

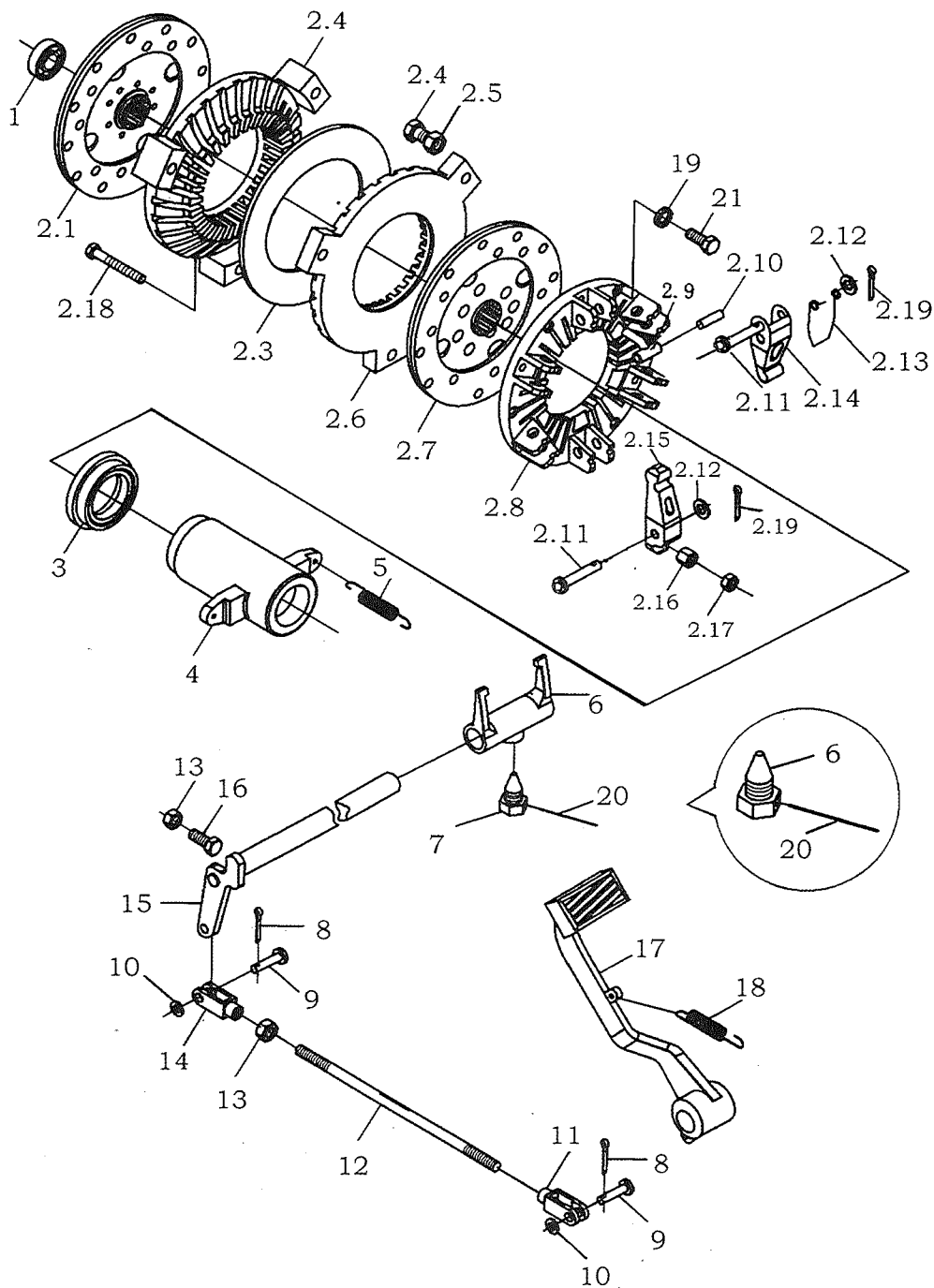


目 录

catalogue

1、 离合器总成	Clutch assembly	1
420 适用 <48Hp 功率	420 appliance <48Hp power	1
480B 适用 ≥48Hp 功率	480B appliance ≥48Hp power	1
2、 前桥总成	Front axle assembly	4
机械转向	Mechanical turning	5
四轮驱动液压转向	four - wheel drive hydraulic turning	11
两轮驱动液压转向	two - wheel drive hydraulic turning	28
3、 牵引机构总成	Traction mechanism	33
4、 变速箱总成	Gear box assembly	35
5、 后桥总成	Rear axle assembly	46
6、 最终传动总成	Final transmission	52
7、 循环球式转向器总成	Circulation ball type turning device assembly	55
机械转向	Mechanical turning	56
全液压转向系统	Full hydraulic turning system	58
力佳四缸机两轮驱动	Lijia four - cylinder engine two - wheel drive	59
江动四缸机两轮驱动	Jiangdong four - cylinder engine two - wheel drive	65
华丰三缸机四轮驱动	Huafeng three - cylinder engine four - wheel drive	71
力佳三缸机四轮驱动	Lijia three - cylinder engine four - wheel drive	76
力佳四缸机四轮驱动	Lijia four - cylinder engine four - wheel drive	81
江动四缸机四轮驱动	Jiangdong four - cylinder engine four - wheel drive	86

8、 动力输出总成	Power output assembly	90
9、 分动箱总成	Transfer case assembly	96
三缸机四轮驱动	three - cylinder engine four - wheel drive	97
四缸机四轮驱动	four - cylinder engine four - wheel drive	102
10、 制动器总成	Brake assembly	106
11、 安全架及遮阳篷总成	Safety frame and awning assembly	113
12、 电器设备及仪表总成	Electric devices and instruments assembly	115
13、 燃油箱总成	Fuel tank assembly	122
420 适用两轮驱动	420 appliance two - wheel drive	123
424 适用四轮驱动	424 appliance four - wheel drive	123
14、 拖挂钩总成	Traction hook assembly	125
15、 液压油泵及管路总成	Hydraulic oil pump and pipeline assembly	127
华丰三缸机	Huafeng three - cylinder engine	128
力佳三缸机	Lijia three - cylinder engine	129
力佳四缸机	Lijia four - cylinder engine	132
江动四缸机	Jiangdong four - cylinder engine	134
16、 提升器总成	Hydraulic oil pump and pipeline assembly	136
420 适用 I 类悬挂	420 appliance for I type suspension	137
550 适用 II 类悬挂	550 appliance for II type suspension	137
17、 悬挂机构总成	Lifter assembly	144
I 类悬挂	I type suspension	146
II 类悬挂	II type suspension	149
18、 液压输出装置总成	Suspension mechanism assembly	154



部件代号 (Component code) : 420.31.001

部件名称 (Component name) : 前轴总成 - 1 (front axle assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
	420.31.001	前轴总成	front axle assembly	1	机械转向前桥 Mechanical turning front axle
1	420.31.143	前轮毂螺母	front wheel hub nut	10	
2	420.31.102	轮毂	wheel hub	2	
3	420.31.144	前轮毂螺栓	front wheel hub bolt	10	
4	GB/T5781	螺栓 M6 * 12	bolt M6 * 12	6	
5	GB/T93	垫圈 6	washer 6	6	
6	420.31.116	轴承盖	bearing cover	2	
7	JB/T7940.1	油杯 M10 * 1	oil cup M10 * 1	5	
8	420.31.125	螺母	nut	2	
9	420.31.104	纸垫	paper pillow	2	
10	420.31.126	锁紧垫片	lockwasher	2	
11	GB/T297	滚动轴承 32206	rolling bearing 32206	2	
12	GB/T297	滚动轴承 32208	rolling bearing 32208	2	
13	GB/T9877.1	油封 B55 * 80 * 8	oil seal B55 * 80 * 8	2	
14	GB/T91	销 5 * 40	pin 5 * 40	2	
15	420.31.015	转向节总成	knuckle assembly	2	
16	GB/T1096	键 10 * 25	key 10 * 25	2	
17	420.31.019	立轴油封总成	vertical shaft oil seal assembly	2	
18	GB/T301	滚动轴承 51108	rolling bearing 51108	2	
19	420.31.140	衬套	lining	6	

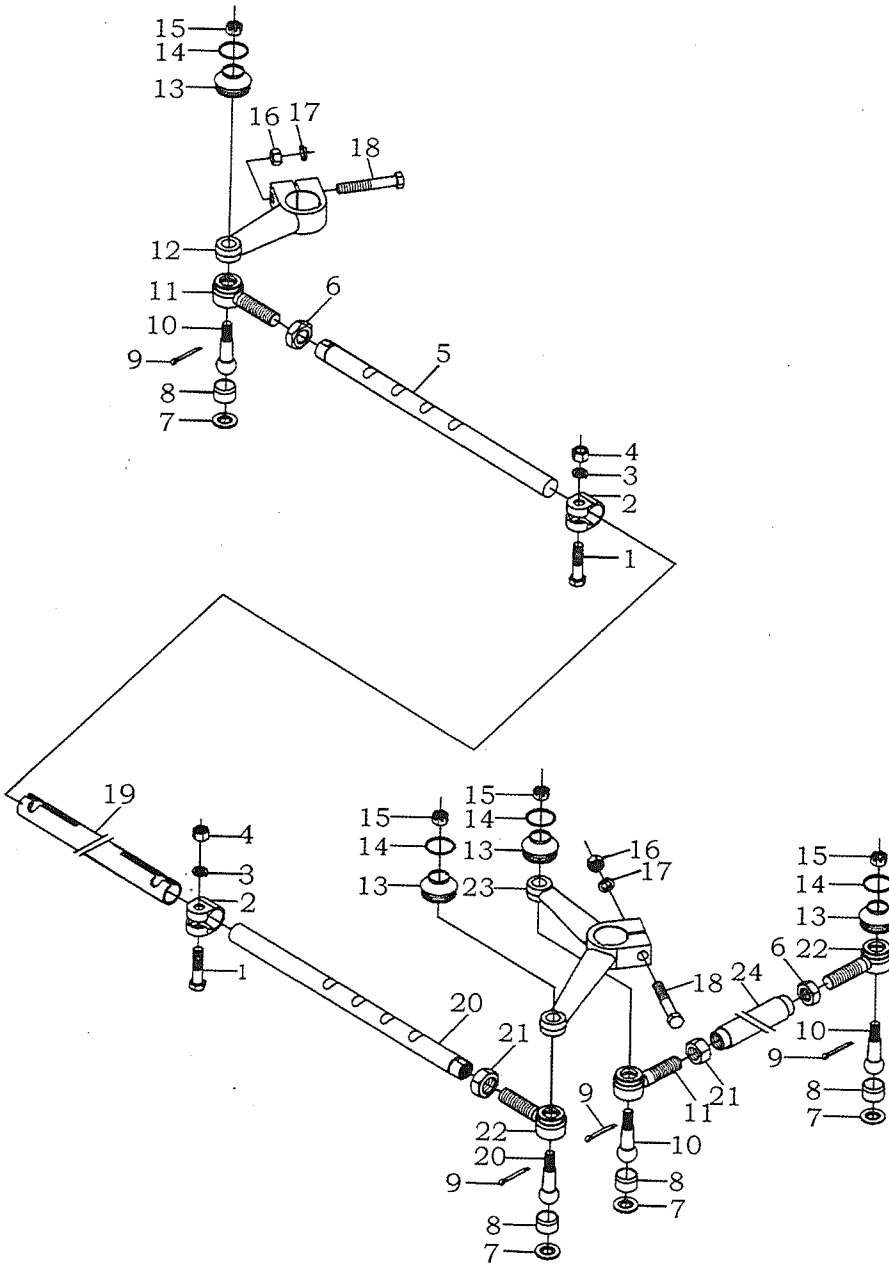
部件代号 (Component code) : 420.31.001

部件名称 (Component name) : 前轴总成 - 1 (front axle assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
20	420.31.011	副套管总成(左)	Assistant branch pipe (left)	1	
21	420.31.013	套管总成	branch pipe	1	
22	GB/T6170	螺母 M12	nut M12	1	
23	420.31.113	锁紧螺钉	lock screw	1	
24	420.31.108	垫片	spacer	1	
25	420.31.105	摇摆轴	pivot centre	1	
26	420.31.012	副套管总成(右)	Assistant branch pipe (right)	1	
27	GB/T6176	螺母 M16 * 1.5	nut M16 * 1.5	6	
28	GB/T93	垫圈 16	washer 16	12	
29	420.31.103	衬套	lining	6	
30	GB/T5785	螺栓 M16 * 1.5 * 100	bolt M16 * 1.5 * 100	6	
31	420.31.101	托架	bracket	1	
32	GB/T5783	螺栓 M16 * 80	bolt M16 * 80	6	

420.31.001

前轴总成-2
front axle assembly-2



部件代号 (Component code) : 420.31.001

部件名称 (Component name) : 前轴总成 -2 (front axle assembly -2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
	420.31.001	前轴总成	front axle assembly	1	机械转向前桥 Mechanical turning front
1	GB/T5785	螺栓 M12 * 1.5 * 50	bolt M12 * 1.5 * 50	2	
2	420.31.137	横拉杆夹子	Horizontal coupling bar clamp	2	
3	GB/T93	垫圈 12	washer 12	2	
4	GB/T6171	螺母 M12 * 1.5	nut M12 * 1.5	2	
5	420.31.122	右横拉杆内接管	Right horizontal coupling bar inner connection tube	1	
6	GB/T6173	螺母 M18 * 1.5	nut M18 * 1.5	2	
7	420.31.131	底板	base plate	4	
8	420.31.132	球头碗	ball head bowl	4	
9	GB/T91	销 3.2 * 36	pin 3.2 * 36	4	
10	420.31.139	球销	ball pin	4	
11	420.31.133	右接头	right joint	2	
12	420.31.118	右转向臂	right turning arm	1	
13	420.31.134	接头防尘罩	joint dust guard	4	
14	420.31.130	防尘罩卡圈	dust guard closing ring	4	
15	GB/T9459	螺母 M14 * 1.5	nut M14 * 1.5	4	
16	GB/T6170	螺母 M12	nut M12	2	
17	GB/T93	垫圈 12	washer 12	2	
18	GB/T5782	螺栓 M12 * 80	bolt M12 * 80	2	

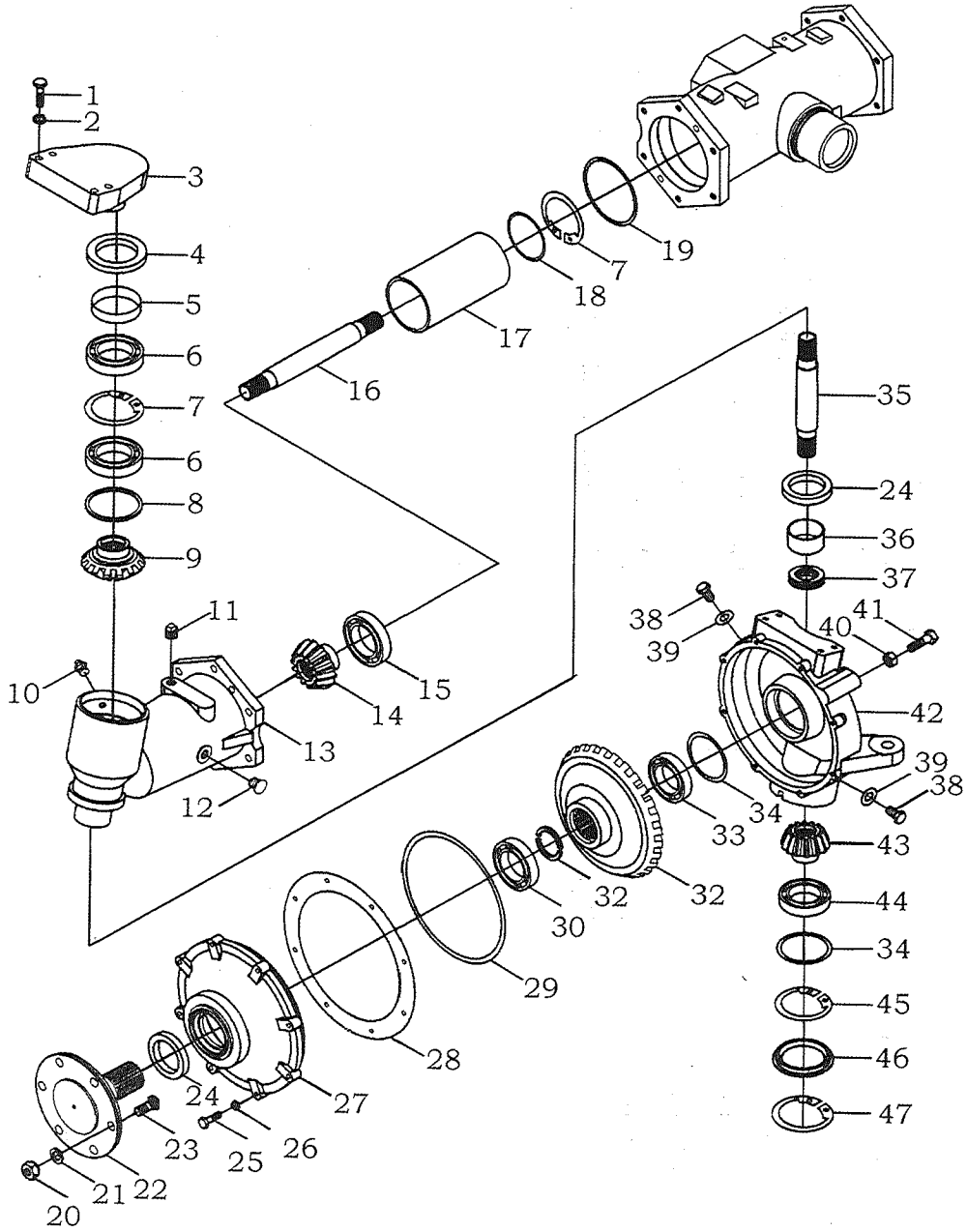
部件代号 (Component code) : 420.31.001

部件名称 (Component name) : 前轴总成 - 2 (front axle assembly - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
19	420.31.120	横拉杆	horizontal coupling bar	1	
20	420.31.121	左横拉杆内接管	Left horizontal coupling bar inner connection tube	1	
21	GB/T6173	螺母 M18 * 1.5LH	nut M18 * 1.5LH	2	
22	420.31.129	左接头	left joint	2	
23	420.31.117	左转向臂	left turning arm	1	
24	420.31.107	纵拉杆	lognitudinal coupling bar	1	

424.31.001

前驱动桥总成-1
front drive axle assembly-1



部件代号 (Component code) :424.31.001

部件名称 (Component name) :前驱动桥总成-1 (front drive axle assembly -1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
	424.31.001	前驱动桥总成	front drive axle assembly	1	
1	GB/T5783	螺栓 M12 * 40	bolt M12 * 40	4	
2	GB/T93	垫圈 12	washer 12	4	
3	424.31.124	盖板	cover board	1	
4	GB/T9877.1	油封 FB80 * 105 * 12	oil seal FB80 * 105 * 12	1	
5	424.31.125	盖板衬套	cover boardlining	1	
6	GB/T276	滚动轴承 6013	rolling bearing 6013	2	
7	GB/T893.1	挡圈 100	shield ring 100	2	
8	404.31.188	轴承挡肩	bearing shield shoulder	1	
9	424.31.122	中间传动被动齿轮	middle transmission driven gear	1	
10	JB/T7940.1	油杯 M10 * 1	oil cup M10 * 1	1	
11	Q/YXF70 - 1992	螺塞 Z3/8"	plug screw Z3/8"	1	
12	GB/T1160.2	油标 A10	oil leveler A10	1	
13	424.31.121	半轴套管	axle sleeve	1	
14	424.31.126	中间传动主动齿轮	middle transmission driving gear	1	
15	GB/T276	滚动轴承 6309	rolling bearing 6309	1	
16	424.31.128	短半轴	semi minor axis	1	
17	424.31.127	长隔套	long distance sleeve	1	
18	424.31.123	调整垫片(组)	adjusting spacer(group)	1	
19	424.31.130	调整垫片(组)	adjusting spacer(group)	1	
20	GB/T6176	螺母 M14 * 1.5	nut M14 * 1.5	6	

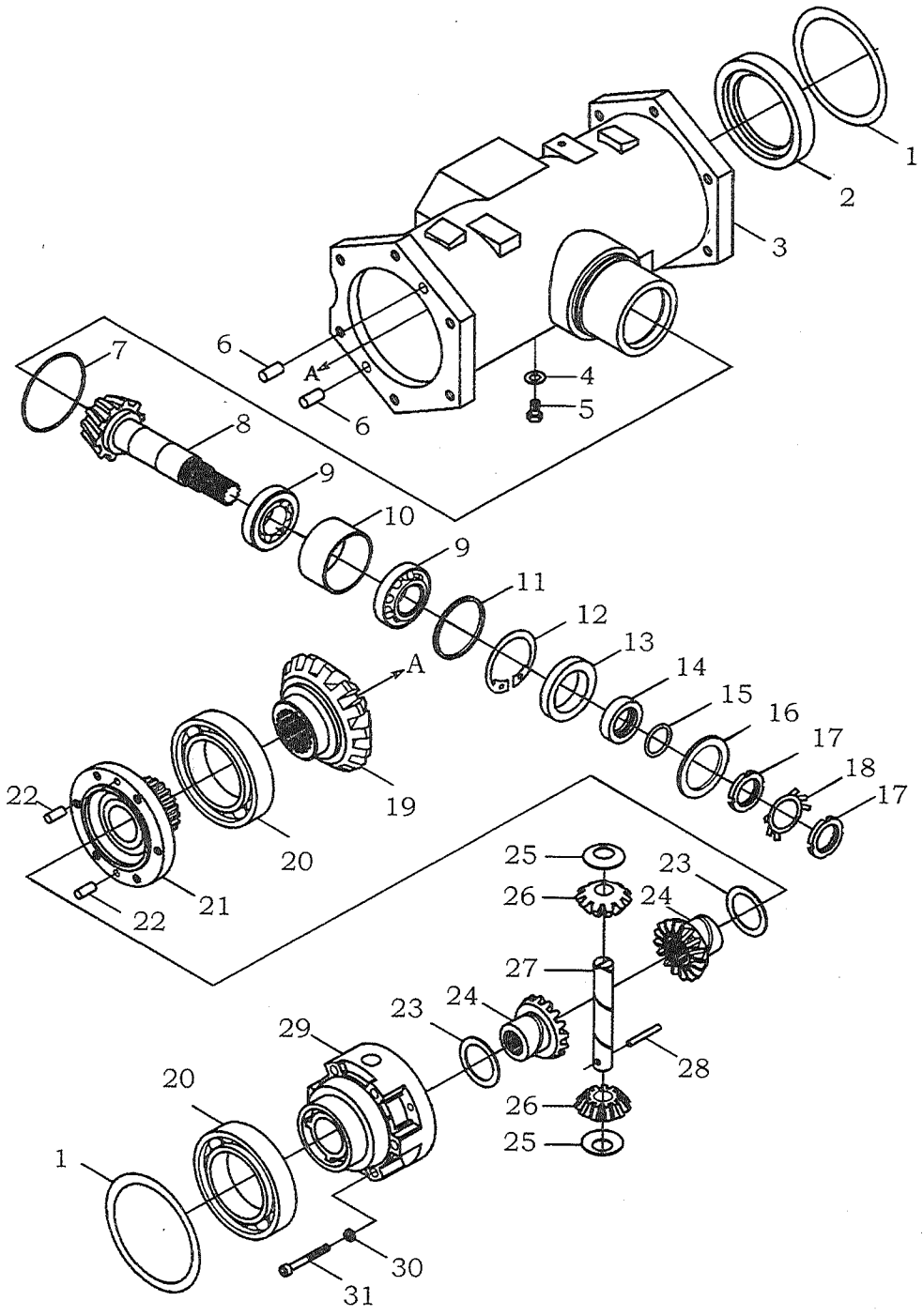
部件代号(Component code):424.31.001

部件名称(Component name):前驱动桥总成 -1 (front drive axle assembly -1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
21	424.31.205	垫圈	washer	6	
22	424.31.117	前驱动轴	front driving axle	1	
23	424.31.115	前轮螺栓	front wheel bolt	6	
24		浮式油封(组)	floating type oil seal (group)	2	
25	GB/T5783	螺栓 M8 * 35	bolt M8 * 35	8	
26	GB/T93	垫圈 8	washer 8	8	
27	424.31.107	末端壳体端盖	end shell cover	1	
28	424.31.190	调整垫片(组)	adjusting spacer(group)	1	
29	GB/T3452.1	O 形圈 236 * 5.3 G	O - shaped ring 236 * 5.3 G	1	
30	GB/T276	滚动轴承 6310	rolling bearing 6310	1	
31	424.31.114	驱动轴挡圈	driving axle shield ring	2	
32	424.31.108	末端传动被动齿轮	end transmission driven gear	1	
33	GB/T276	滚动轴承 6210	rolling bearing 6210	1	
34	424.31.113	调整垫片(组)	adjusting spacer(group)	1	
35	424.31.110	中间传动轴	middle transmission shaft	1	
36	424.31.111	末端传动衬套 55 * 30	end transmission lining 55 * 30	1	
37	GB/T301	滚动轴承 8107	rolling bearing 8107	1	
38	424.31.105	螺堵	plug screw	2	
39	424.31.106	垫圈	washer	2	
40	GB/T6170	螺母 M16	nut M16	1	
41	GB/T5783	螺栓 M16 * 50	bolt M16 * 50	1	

424.31.001

前驱动桥总成-2
front drive axle assembly-2



部件代号 (Component code) : 424.31.001

部件名称 (Component name) : 前驱动桥总成 -2 (front drive axle assembly -2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
	424.31.001	前驱动桥总成	front drive axle assembly	1	
1	GB/T3452.1	O形圈 140 * 3.55 G	O - shaped ring 140 * 3.55 G	2	
2	424.31.191	隔套	distance sleeve	1	
3	424.31.129	前桥壳	front axle shell	1	
4	424.31.106	垫圈	washer	1	
5	424.31.105	螺堵	plug screw	1	
6	GB/T119	销 B12 * 20	pin B12 * 20	4	
7	GB/T3452.1	O形圈 90 * 2.65 G	O - shaped ring 90 * 2.65 G	1	
8	424.31.131	小圆锥齿轮轴	small bevel pinion shaft	1	
9	GB/T297	滚动轴承 32207	rolling bearing 32207	2	
10	424.31.132	隔套	distance sleeve	1	
11	424.31.133	调整套	adjusting sleeve	1	
12	GB/T893.1	挡圈 72	shield ring 72	1	
13	GB/T9877.1	油封 (F)50 * 72 * 8 D	oil seal (F)50 * 72 * 8 D	1	
14	424.31.134	油封座	oil seal seat	1	
15	GB/T3452.1	O形圈 34.5 * 3.55 G	O - shaped ring 34.5 * 3.55 G	1	
16	424.31.104	后支座垫圈	rear abutment washer	1	
17	GB/T810	螺母 M30 * 1.5	nut M30 * 1.5	2	
18	GB/T858	止动垫圈 30	clamping washer 30	1	
19	424.31.138	大圆锥齿轮	Big bevel gear	1	
20	GB/T276	滚动轴承 6216	rolling bearing 6216	2	

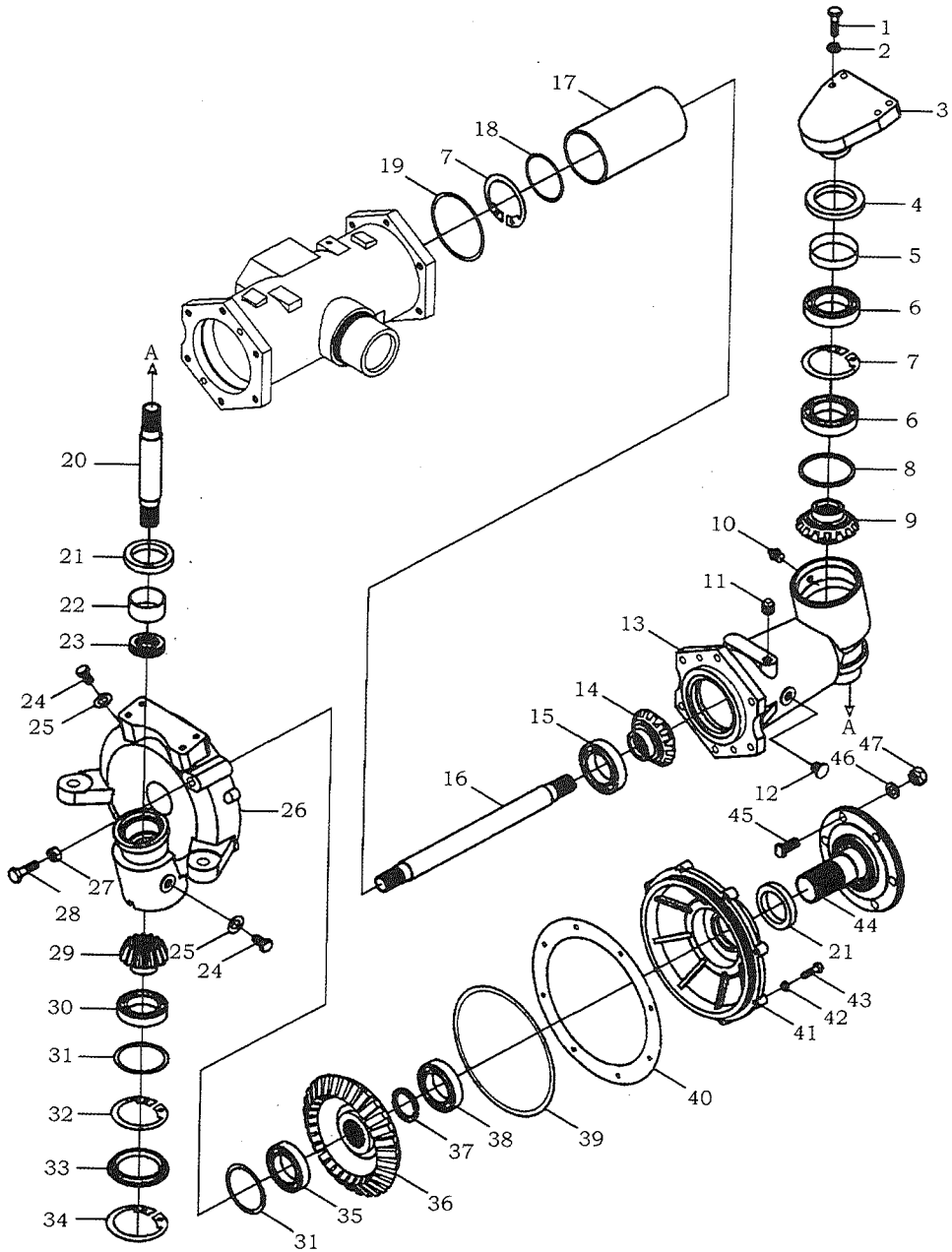
部件代号 (Component code) :424.31.001

部件名称 (Component name) :前驱动桥总成-2 (front drive axle assembly -2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
21	424.31.137	差速器盖	differential cover	1	
22	GB/T119	销 B8 * 20	pin B8 * 20	2	
23	424.31.139	半轴齿轮止推垫	half axle gear thrust washer	2	
24	424.31.144	半轴齿轮	half axle gear	2	
25	424.31.140	行星齿轮止推垫	planetary gear thrust washer	2	
26	424.31.143	行星齿轮	planetary gear	2	
27	424.31.142	行星齿轮轴	planetary gear shaft	1	
28	424.31.141	止动销	arresting pin	1	
29	424.31.129	差速器壳	differential shell	1	
30	GB/T93	垫圈 10	washer 10	6	
31	GB/T70	螺钉 M10 * 70	bolt M10 * 70	6	

424.31.001

前驱动桥总成-3
front drive axle assembly-3



部件代号(Component code):424.31.001 部件名称(Component name):前驱动桥总成-3(front drive axle assembly -3)

序号 Serial No.	产 品 代 号 (Product code)	产 品 名 称 (Product name)		台用量 Pieces per unit	备 注 Remark
	424.31.001	前驱动桥总成	front drive axle assembly	1	
1	GB/T5783	螺栓 M12 * 40	bolt M12 * 40	4	
2	GB/T93	垫圈 12	washer 12	4	
3	424.31.124	盖板	cover board	1	
4	GB/T9877.1	油封 FB80 * 105 * 12	oil seal FB80 * 105 * 12	1	
5	424.31.125	盖板衬套	cover boardlining	1	
6	GB/T276	滚动轴承 6013	rolling bearing 6013	2	
7	GB/T893.1	挡圈 100	shield ring 100	2	
8	404.31.188	轴承挡肩	bearing shield shoulder	1	
9	424.31.122	中间传动被动齿轮	middle transmission driven gear	1	
10	JB/T7940.1	油杯 M10 * 1	oil cup M10 * 1	1	
11	Q/YXF70 - 1992	螺塞 Z3/8"	plug screw Z3/8"	1	
12	GB/T1160.2	油标 A10	oil leveler A10	1	
13	424.31.121	半轴套管	axle sleeve	1	
14	424.31.126	中间传动主动齿轮	middle transmission driving gear	1	
15	GB/T276	滚动轴承 6309	rolling bearing 6309	1	
16	424.31.145	长半轴	semi major axis	1	
17	424.31.127	长隔套	long distance sleeve	1	
18	424.31.123	调整垫片(组)	adjusting spacer(group)	1	
19	424.31.130	调整垫片(组)	adjusting spacer(group)	1	
20	424.31.110	中间传动轴	middle transmission shaft	1	

部件代号 (Component code) :424.31.001

部件名称 (Component name) :前驱动桥总成 -3 (front drive axle assembly -3)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
21		浮式油封(组)	floating type oil seal (group)	2	
22	424.31.111	末端传动衬套 55 * 30	end transmission lining 55 * 30	1	
23	GB/T301	滚动轴承 8107	rolling bearing 8107	1	
24	424.31.105	螺堵	plug screw	2	
25	424.31.106	垫圈	washer	2	
26	424.31.146	右末端壳体	right end shell.	1	
27	GB/T6170	螺母 M16	nut M16	1	
28	GB/T5783	螺栓 M16 * 50	bolt M16 * 50	1	
30	GB/T276	滚动轴承 6308	rolling bearing 6308	1	
31	424.31.113	调整垫片(组)	adjusting spacer(group)	1	
32	GB/T893.1	挡圈 90	shield ring 90	1	
33	424.31.022	堵头	casing cap	1	
34	GB/T893.1	挡圈 102	shield ring 102	1	
35	GB/T276	滚动轴承 6210	rolling bearing 6210	1	
36	424.31.108	末端传动被动齿轮	end transmission driven gear	1	
37	424.31.114	驱动轴挡圈	driving axle shield ring	2	
38	GB/T276	滚动轴承 6310	rolling bearing 6310	1	
39	GB/T3452.1	O形圈 236 * 5.3 G	O - shaped ring 236 * 5.3 G	1	
40	424.31.190	调整垫片(组)	adjusting spacer(group)	1	
41	424.31.107	末端壳体端盖	end shell cover	1	
42	GB/T93	垫圈 8	washer 8	8	

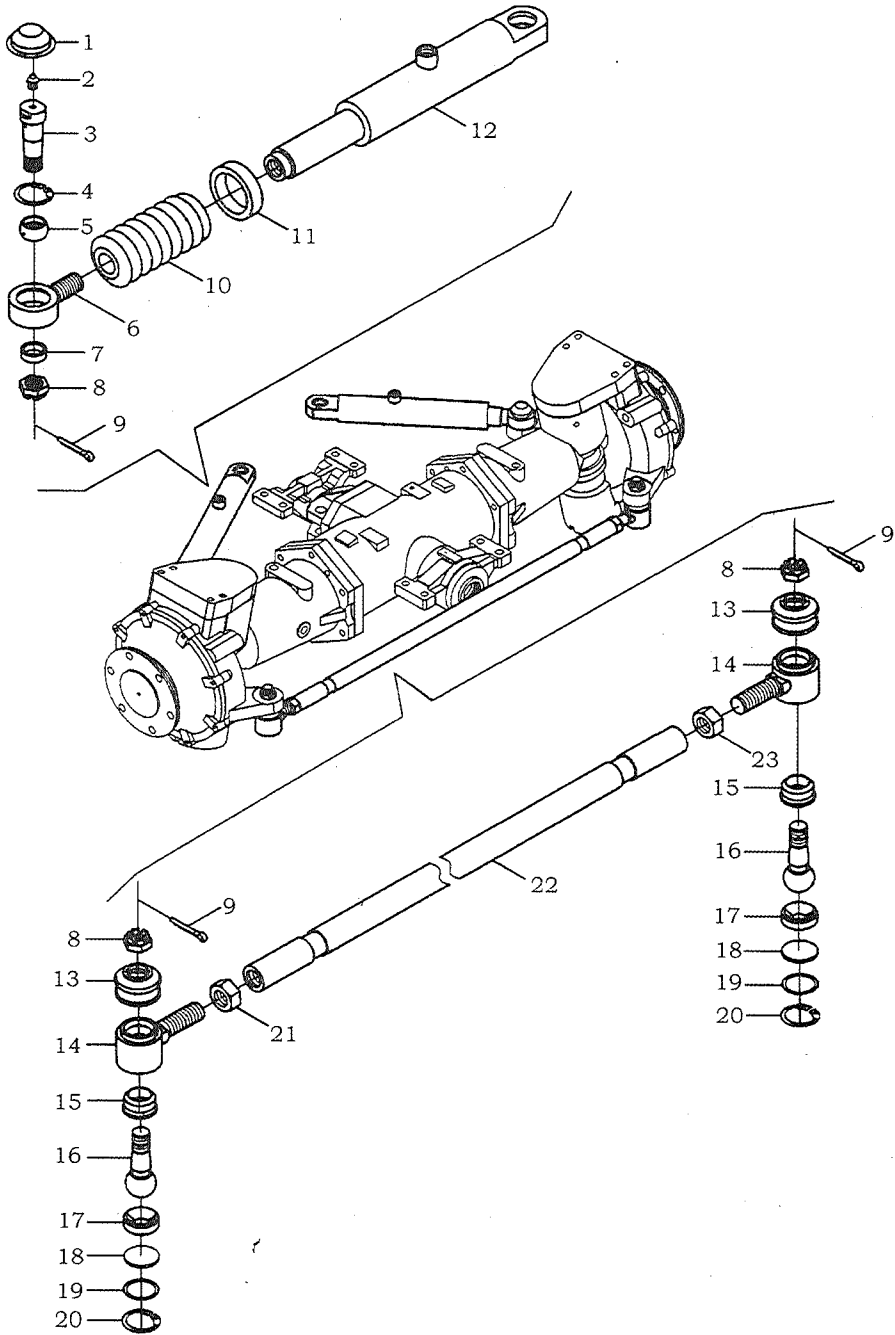
部件代号 (Component code) : 424.31.001

部件名称 (Component name) : 前驱动桥总成 - 3 (front drive axle assembly - 3)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
43	GB/T5783	螺栓 M8 * 35	bolt M8 * 35	8	
44	424.31.117	前驱动轴	front driving axle	1	
45	424.31.115	前轮螺栓	front wheel bolt	6	
46	424.31.205	垫圈	washer	6	
47	GB/T6176	螺母 M14 * 1.5	nut M14 * 1.5	6	

424.31.001

前驱动桥总成-4
front drive axle assembly-4



部件代号 (Component code) :424.31.001

部件名称 (Component name) :前驱动桥总成 -4 (front drive axle assembly -4)

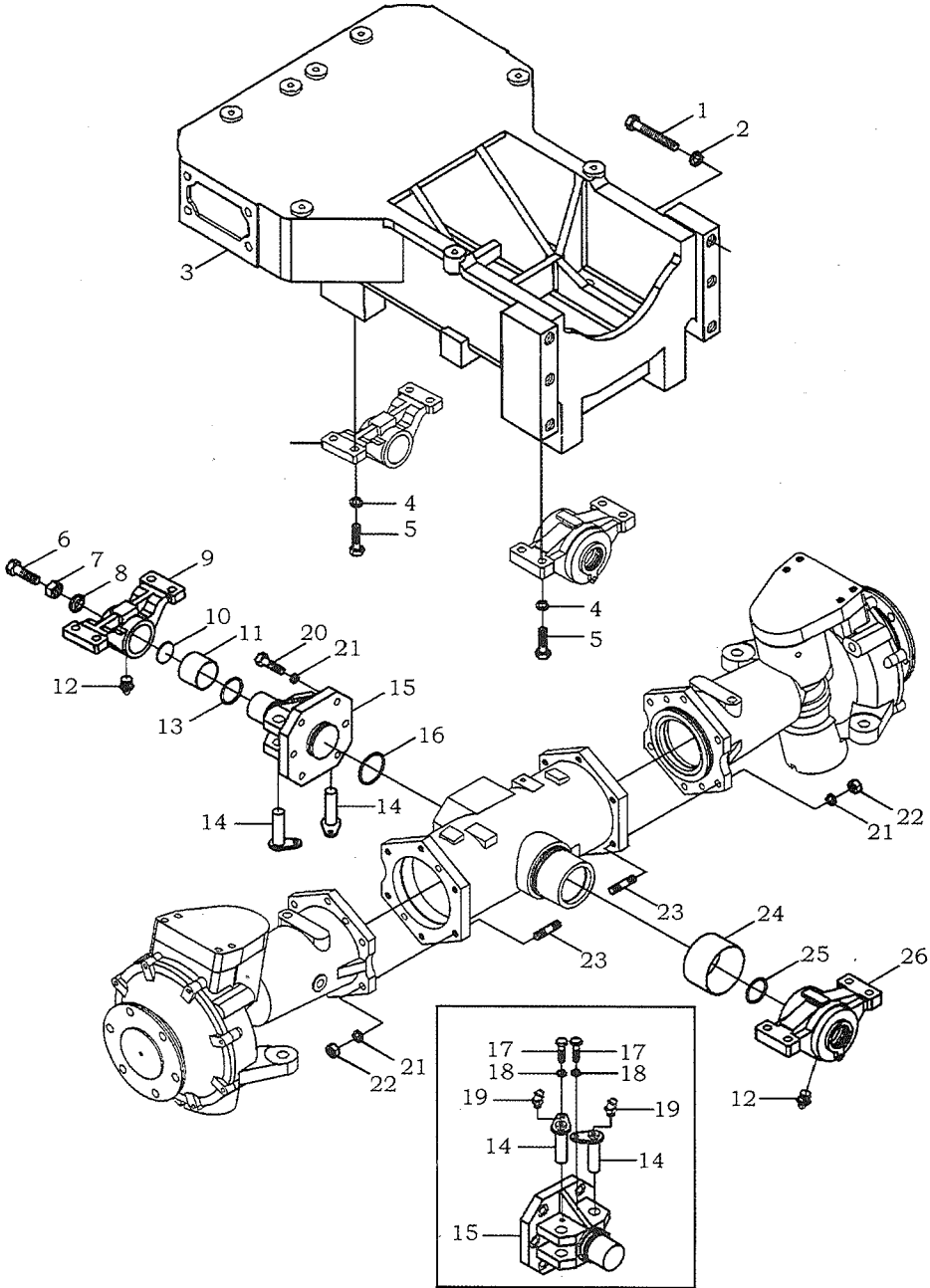
序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
	424.31.001	前驱动桥总成	front drive axle assembly	1	
1	424.31.160	防尘盖	dustproof cover	2	
2	JB/T7940.1	油杯 M6 * 1	oil cup M6 * 1	2	
3	424.31.165	销轴	pintle	2	
4	GB/T893.1	挡圈 35	shield ring 35	2	
5	GB/T9163	关节轴承 GE20ES	knuckle bearing GE20ES	2	
6	424.31.166	活塞接头	piston joint	2	
7	424.31.167	隔套	distance sleeve	2	
8	424.31.168	槽螺母	slot nut	4	M18 * 1.5
9	GB/T91	销 3.2 * 40	pin 3.2 * 40	4	
10	424.31.027	橡胶防护罩	rubber shield	2	
11	JX - 2X	喉箍	hose clamp	2	44 - 64
12	424.31.019	油缸	oil cylinder	2	
13	424.31.026	接头密封罩	joint sealed cowling	2	
14	424.31.174	拉杆接头(左)	coupling bar joint (left)	1	
15	424.31.178	尼龙垫	nylon pillow	2	
16	424.31.177	球头销	ball head pin	2	
17	424.31.180	尼龙座	nylon seat	2	
18	424.31.179	垫	pillow	2	
19	424.31.183	垫片(组)	spacer (group)	2	
20	GB/T893.1	挡圈 37	shield ring 37	2	

部件代号 (Component code): 424.31.001 部件名称 (Component name): 前驱动桥总成-4 (front drive axle assembly-4)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
21	GB/T6173	螺母 M20 * 1.5LH	nut M20 * 1.5LH	1	
22	424.31.175	横拉杆	horizontal coupling bar	1	
23	GB/T6173	螺母 M20 * 1.5	nut M20 * 1.5	1	
24	424.31.176	拉杆接头(右)	coupling bar joint (right)	1	

424.31.001

前驱动桥总成-5
front drive axle assembly-5



部件代号 (Component code) :424.31.001

部件名称 (Component name) :前驱动桥总成 -5 (front drive axle assembly -5)

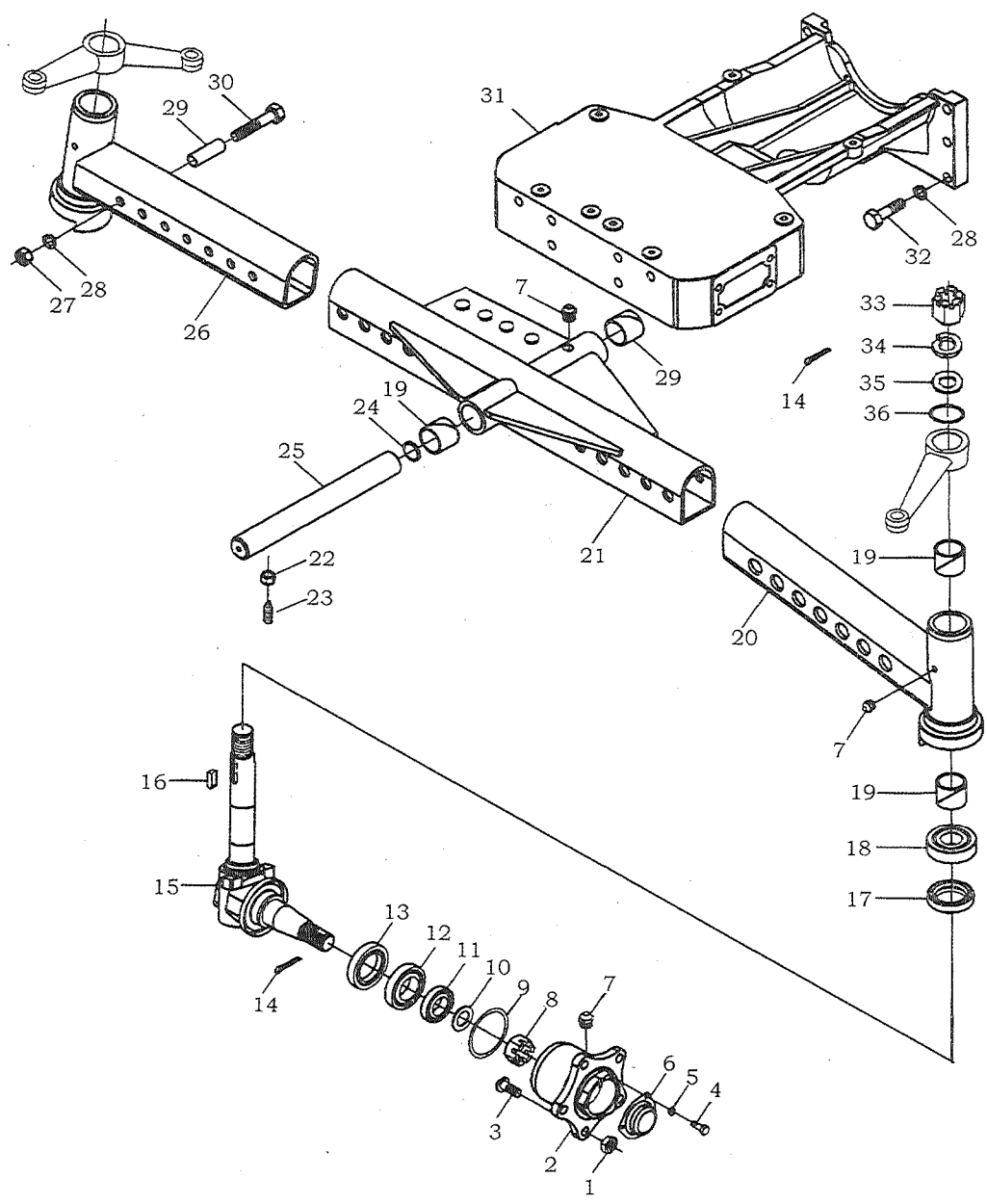
序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
	424.31.001	前驱动桥总成	front drive axle assembly	1	
1	GB/T5782	螺栓 M16 * 100	bolt M16 * 100	6	
2	GB/T93	垫圈 16	washer 16	6	
3	424.31.101	托架	bracket	1	
4	GB/T93	垫圈 14	washer 14	8	
5	GB/T5783	螺栓 M14 * 40	bolt M14 * 40	8	
6	GB/T5783	螺栓 M16 * 40	bolt M16 * 40	1	
7	GB/T6170	螺母 M16	nut M16	1	
8	424.31.025	油封	oil seal	1	
9	424.31.149	前支座	front abutment	1	
10	424.31.150	堵头	casing cap	1	
11	424.31.148	前支座衬套	front abutment lining	1	50 * 40
12	GB/T4790.1	油杯 M8 * 1	oil cup M8 * 1	2	
13	GB/T3452.1	O 形圈 47.5 * 3.55 G	O - shaped ring 47.5 * 3.55 G	1	
14	424.31.024	油缸转轴焊合件	oil cylinder revolution axis weld assembly	2	
15	424.31.147	前桥壳前转轴	front axle shell front revolution axis	1	
16	GB/T3452.1	O 形圈 58 * 3.55 G	O - shaped ring 58 * 3.55 G	1	
17	GB/T5783	螺栓 M8 * 20	bolt M8 * 20	2	
18	GB/T93	垫圈 8	washer 8	2	
19	JB/T7940.2	油杯 45° M8 * 1	oil cup 45° M8 * 1	2	
20	GB/T5783	螺栓 M12 * 40	bolt M12 * 40	6	

部件代号 (Component code) :424.31.001 部件名称 (Component name) :前驱动桥总成 -5 (front drive axle assembly -5)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
21	GB/T93	垫圈 12	washer 12	18	
22	GB/T6170	螺母 M12	nut M12	12	
23	GB/T900	螺柱 AM12 * 40 - 8.8	double screw bolt AM12 * 40 - 8.8	12	
24	404.31.156	后支座衬套	rear abutment lining	1	
25	GB/T3452.1	O 形圈 45 * 3.55 G	O - shaped ring 45 * 3.55 G	1	
26	424.31.155	后支座	rear abutment	1	

480B.31.001

前轴总成-1
front axle assembly-1



部件代号 (Component code) :480B. 31.001

部件名称 (Component name) :前轴总成 - 1 (front axle assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
	480B. 31.001	前轴总成	front axle assembly	1	液压转向前桥 hydraulic turning front axle
1	420. 31. 143	前轮毂螺母	front wheel hubnut	10	
2	420. 31. 102	轮毂	wheel hub	2	
3	420. 31. 144	前轮毂螺栓	front wheel hubbolt	10	
4	GB/T5781	螺栓 M6 * 12	bolt M6 * 12	6	
5	GB/T93	垫圈 6	washer 6	6	
6	420. 31. 116	轴承盖	bearing cover	2	
7	JB/T7940. 1	油杯 M10 * 1	oil cup M10 * 1	5	
8	420. 31. 125	螺母	nut	2	
9	420. 31. 104	纸垫	paper pillow	2	
10	420. 31. 126	锁紧垫片	lockwasher	2	
11	GB/T297	滚动轴承 32206	rolling bearing 32206	2	
12	GB/T297	滚动轴承 32208	rolling bearing 32208	2	
13	GB/T9877. 1	油封 B55 * 80 * 8	oil seal B55 * 80 * 8	2	
14	GB/T91	销 5 * 40	pin 5 * 40	4	
15	420. 31. 015	转向节总成	knuckle assembly	2	
16	GB/T1096	键 C10 * 28	key C10 * 28	2	
17	420. 31. 019	立轴油封总成	vertical shaft oil seal assembly	2	
18	GB/T301	滚动轴承 51108	rolling bearing 51108	2	
19	480B. 31. 140	衬套	lining	6	

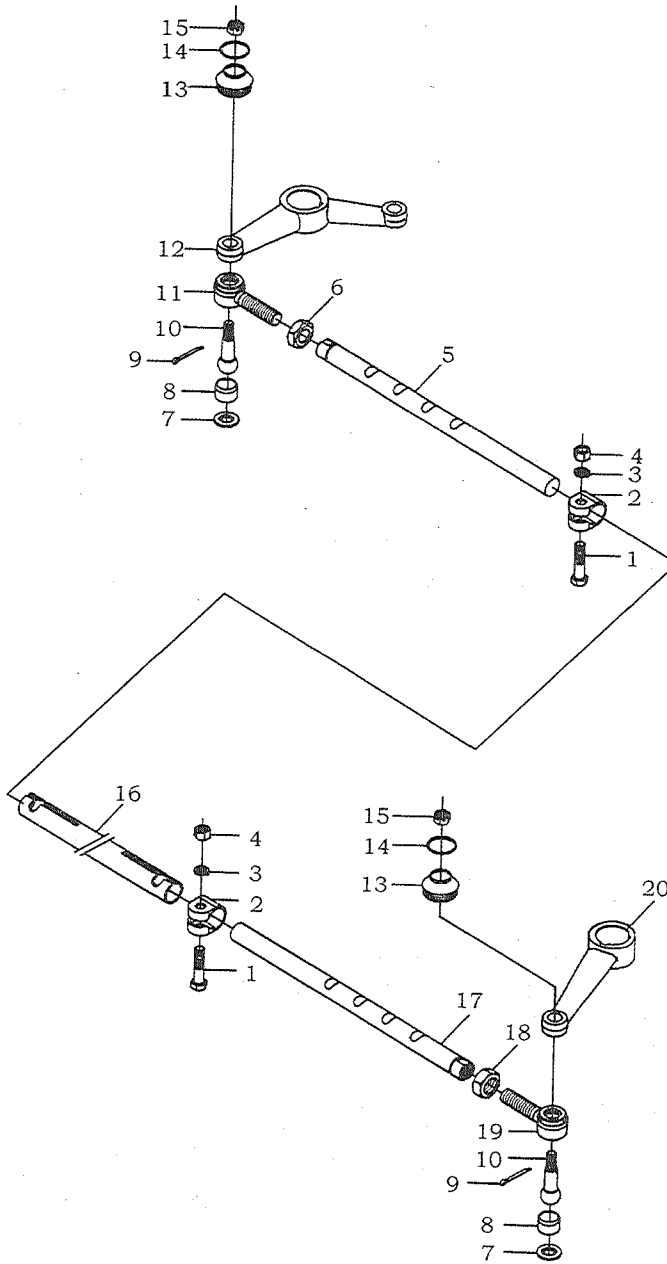
部件代号 (Component code) :480B. 31.001

部件名称 (Component name) :前轴总成 - 1 (front axle assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
20	480B. 31. 011	副套管总成(左)	Assistant branch pipe (left)	1	
21	480B. 31. 013	套管总成	branch pipe	1	
22	GB/T6170	螺母 M12	nut M12	1	
23	420. 31. 113	锁紧螺钉	lock screw	1	
24	420. 31. 108	垫片	spacer	1	
25	420. 31. 105	摇摆轴	pivot centre	1	
26	480B. 31. 012	副套管总成(右)	Assistant branch pipe (right)	1	
27	GB/T6176	螺母 M16 * 1.5	nut M16 * 1.5	6	
28	GB/T93	垫圈 16	washer 16	12	
29	420. 31. 103	衬套	lining	6	
30	GB/T5785	螺栓 M16 * 1.5 * 100	bolt M16 * 1.5 * 100	6	
31	420. 31. 101	托架	bracket	1	
32	GB/T5783	螺栓 M16 * 80	bolt M16 * 80	8	
33	GB9459	螺母 M24 * 2	nut M24 * 2	2	
34	GB/T93	垫圈 24	washer 24	2	
35	480B. 31. 145	垫圈	washer	2	
36	GB/T3452. 1	O 形圈 24.5 * 3.55 G	O - shaped ring 24.5 * 3.55 G	2	

480B.31.001

前轴总成-2
front axle assembly-2



部件代号 (Component code) : 480B.31.001

部件名称 (Component name) : 前轴总成 - 2 (front axle assembly - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
	480B.31.001	前轴总成	front axle assembly	1	液压转向前桥
1	GB/T5785	螺栓 M12 * 1.5 * 50	bolt M12 * 1.5 * 50	2	
2	420.31.137	横拉杆夹子	horizontal coupling bar clamp	2	
3	GB/T93	垫圈 12	washer 12	2	
4	GB/T6171	螺母 M12 * 1.5	nut M12 * 1.5	2	
5	420.31.122	右横拉杆内接管	Right horizontal coupling bar inner connection tube	1	
6	GB/T6173	螺母 M18 * 1.5	nut M18 * 1.5	1	
7	420.31.131	底板	base plate	2	
8	420.31.132	球头碗	ball head bowl	2	
9	GB/T91	销 3.2 * 36	pin 3.2 * 36	2	
10	420.31.139	球销	ball pin	2	
11	420.31.133	右接头	right joint	1	
12	480B.31.118	右转向臂	right turning arm	1	
13	420.31.134	接头防尘罩	joint dust guard	2	
14	420.31.130	防尘罩卡圈	dust guard closing ring	2	
15	GB/T9459	螺母 M14 * 1.5	nut M14 * 1.5	2	
16	480B.31.120	横拉杆	horizontal coupling bar	1	
17	420.31.121	左横拉杆内接管	Left horizontal coupling bar inner connection tube	1	
18	GB/T6173	螺母 M18 * 1.5LH	nut M18 * 1.5LH	1	

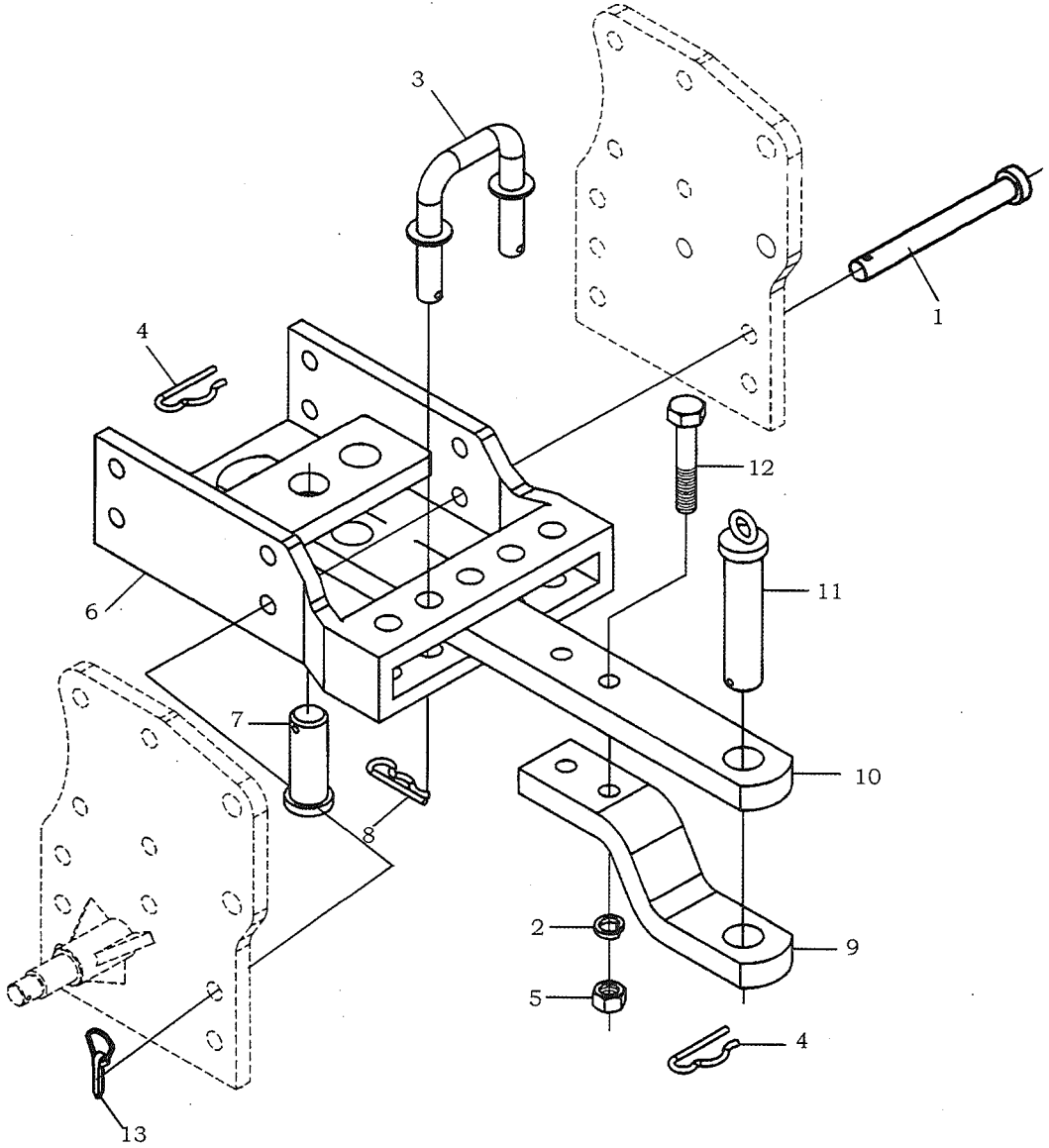
部件代号 (Component code) : 480B.31.001

部件名称 (Component name) : 前轴总成 - 2 (front axle assembly - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
19	420.31.129	左接头	left joint	1	
20	480B.31.117	左转向臂	left turning arm	1	
21					
22					
23					
24					
25					

420.35.001

牵引装置总成
traction device assembly



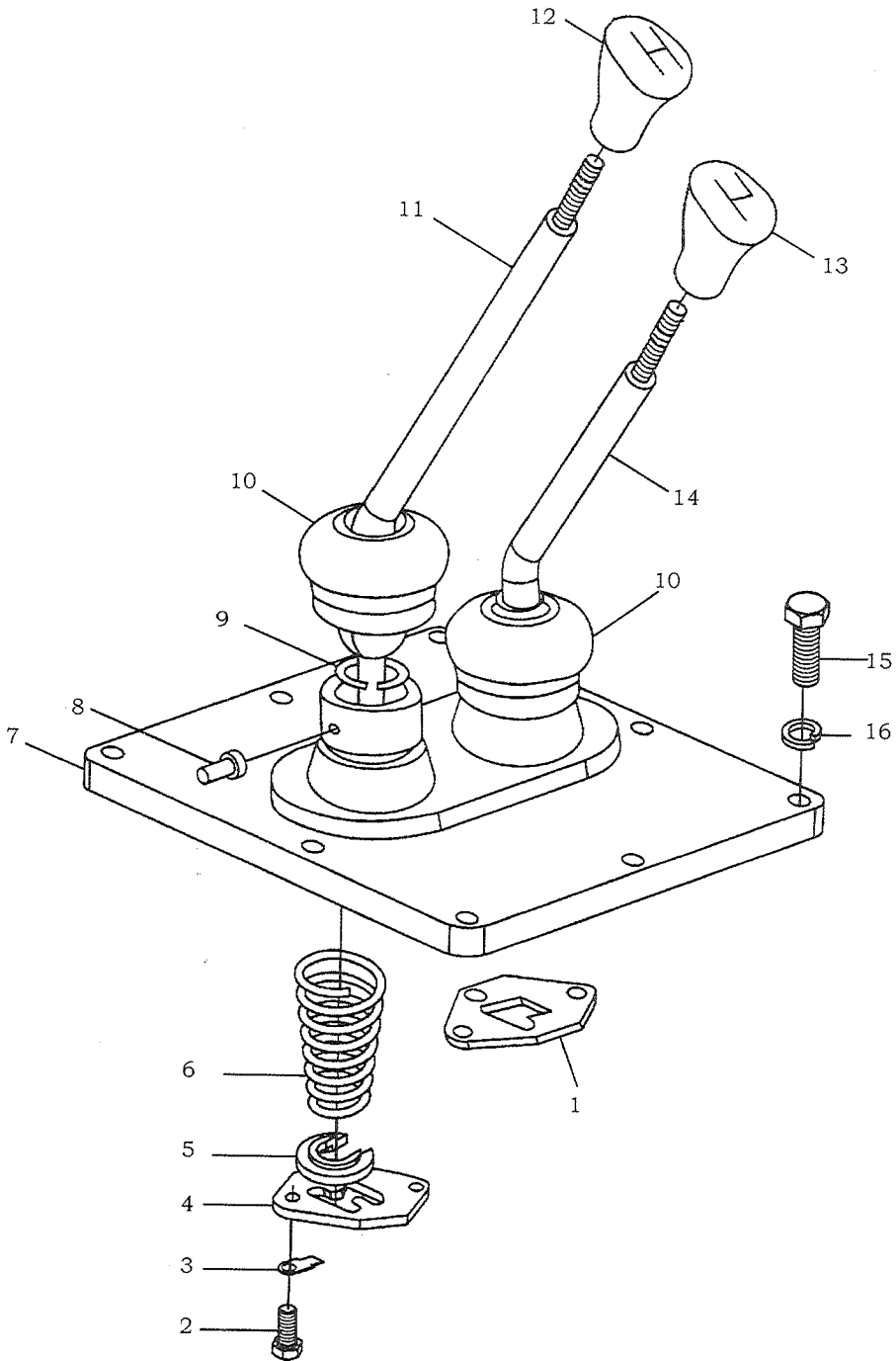
部件代号 (Component code) :420.35.001

部件名称 (Component name) :牵引装置总成 (traction device assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.53.101	联接种	connection pin	2	
2	GB/T93 - 1987	垫圈 16	washer 16	2	
3	420.35.013	U 型销焊合件	U - shaped pin weld assembly	1	
4	420.35.113	弹性锁销	elastic lockpin	2	
5	GB/T6172 - 2000	螺母 M16	nut M16	2	
6	420.35.012	牵引板焊合件	traction board weld assembly	1	
7	420.35.115	连接销	connection pin	1	
8	420.35.112	锁销	lockpin	2	
9	420.35.103	U 型钩下件	U - shaped hook lower part	1	
10	420.35.102	U 型钩上件	U - shaped hook upper part	1	
11	420.35.011	牵引销轴焊合件	Traction pintle weld assembly	1	
12	GB/T5782 - 2000	螺栓 M16 * 80	bolt M16 * 80	2	
13	420.53.013	锁销总成	lockpin assembly	2	

420.37.001

变速箱总成-1
Gear box assembly-1



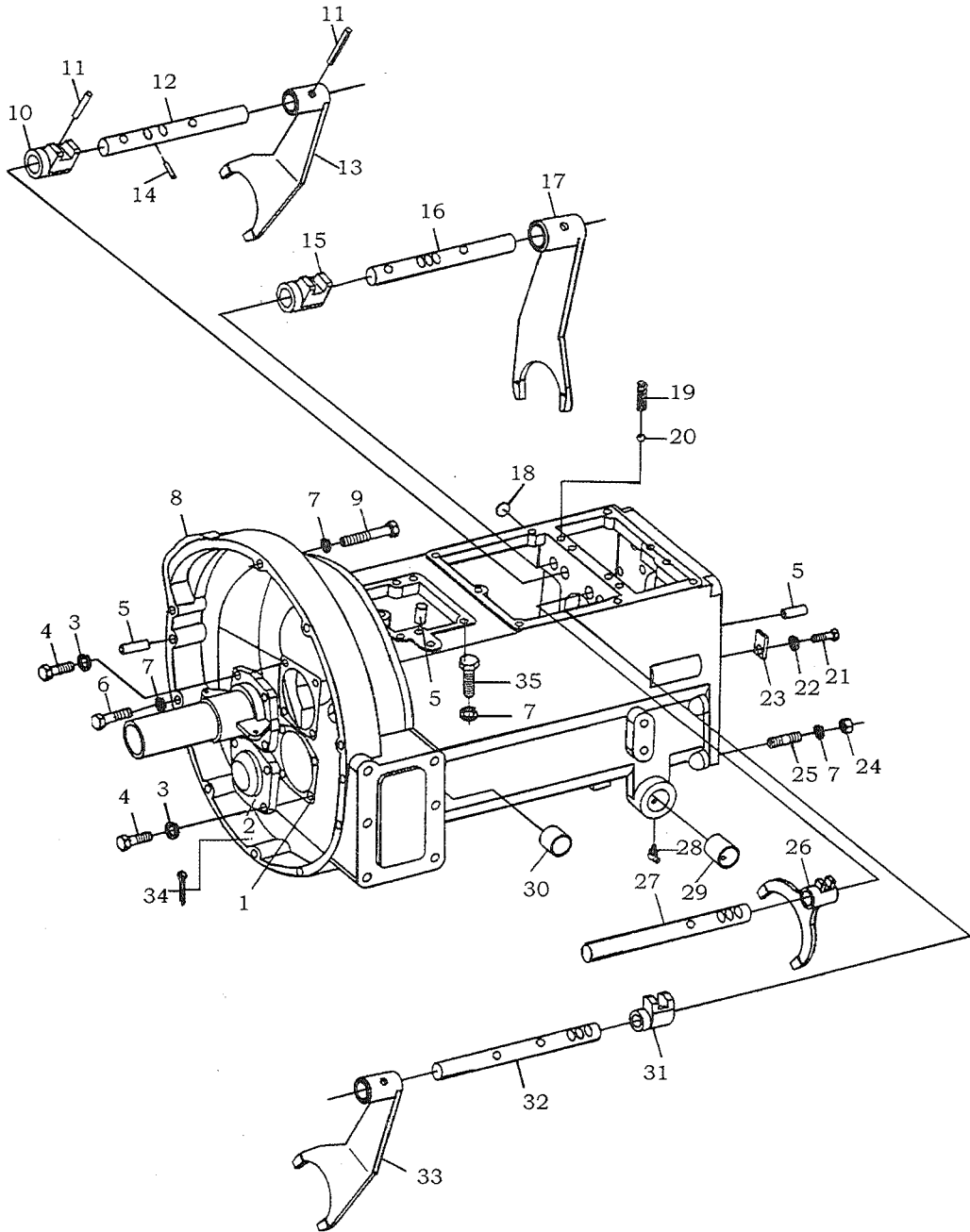
部件代号 (Component code) : 420.37.001

部件名称 (Component name) : 变速箱总成 - 1 (Gear box assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.37.162	副变速导板	Assistant speed change guide board	1	
2	GB/T5783 - 2000	螺栓 M8 × 16	bolt M8 × 16	4	
3	GB/T854 - 1988	垫圈 8	washer 8	4	
4	420.37.161	主变速导板	Master speed change guide board	1	
5	420.37.164	变速杆弹簧挡圈	gear shift lever spring shield ring	2	
6	420.37.165	变速杆弹簧	gear shift lever spring	2	
7	420.37.163	变速杆上盖	gear shift lever upper cover	1	
8	420.37.177	铆钉	rivet	2	
9	GB/T893.1 - 1986	挡圈 35	shield ring 35	2	
10	420.37.166	变速杆防尘罩	gear shift lever dust guard	2	
11	420.37.167	主变速杆	Master gear shift lever	1	
12	420.37.015	主变速操纵手柄总成	Master speed change control handle assembly	1	
13	420.37.016	副变速操纵手柄总成	Assistant speed change control handle assembly	1	
14	420.37.160	副变速杆	Assistant gear shift lever	1	
15	GB/T5783 - 2000	螺栓 M10 × 30	bolt M10 × 30	6	
16	GB/T93 - 1987	垫圈 10	washer 10	6	

420.37.001

变速箱总成-2
Gear box assembly-2



部件代号 (Component code) : 420.37.001

部件名称 (Component name) : 变速箱总成 - 2 (Gear box assembly - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.37.119	II 轴轴承盖纸垫	II axle bearing coverpaper pillow	1	
2	420.37.120	II 轴轴承盖	II axle bearing cover	1	
3	GB/T93 - 1987	垫圈 8	washer 8	8	
4	GB/T5783 - 2000	螺栓 M8 × 25	bolt M8 × 25	8	
5	GB/T119 - 1986	销 D12 × 30	pin D12 × 30	6	
6	GB/T5782 - 2000	螺栓 M12 × 35	bolt M12 × 35	2	
7	GB/T93 - 1987	垫圈 12	washer 12	24	
8	420.37.101	变速箱壳体	gear box shell	1	
9	GB/T5782 - 2000	螺栓 M12 × 70	bolt M12 × 70	8	
10	420.37.153	倒档拨叉头	reverse gear fork head	1	
11	GB/T879 - 1986	销 5 × 26	pin 5 × 26	7	
12	420.37.155	倒档拨叉轴	reverse gear fork shaft	1	
13	420.37.146	倒档拨叉	reverse gear fork	1	
14	420.37.151	互锁销	interlock pin	1	
15	420.37.154	副变速拨头	Assistant gear shifting block	1	
16	420.37.156	副变速拨叉轴	Assistant gear shift fork shaft	1	
17	420.37.145	副变速拨叉	Assistant gear shift fork	1	
18	QC/T387 - 1999	塞片 14	slip piece 14	2	
19	420.37.135	拨叉轴定位弹簧	fork shaft positioning apring	4	
20	GB/T308 - 1989	钢球 8.0000G100b	steel ball 8.0000G100b	4	
21	GB/T5783 - 2000	螺栓 M10 × 20	bolt M10 × 20	1	

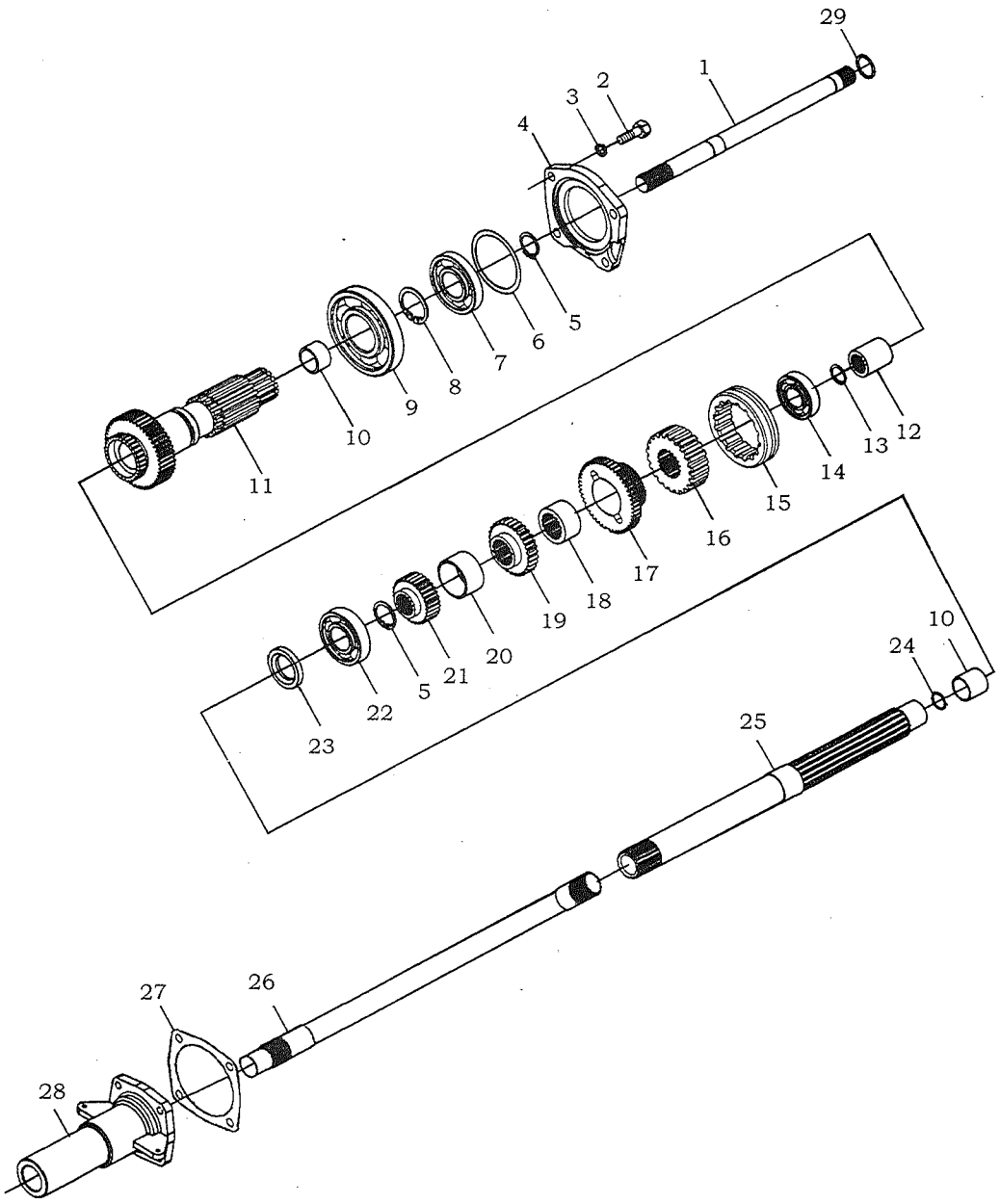
部件代号 (Component code) : 420.37.001

部件名称 (Component name) : 变速箱总成 - 2 (Gear box assembly - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
22	GB/T93	垫圈 10	washer 10	13	
23	420.37.140	倒档轴限位板	Reverse gear shaft limit board	1	
24	GB/T6171	螺母 M12 × 1.5	nut M12 × 1.5	10	
25	GB/T899	螺柱 AM12 - M12 × 1.53 × 5 - 8.8	double screw bolt AM12 - M12 × 1.53 × 5 - 8.8	10	
26	420.37.147	Ⅲ - Ⅳ档拨叉	Ⅲ - Ⅳ grade fork	1	
27	420.37.150	Ⅲ - Ⅳ档拨叉轴	Ⅲ - Ⅳ grade fork shaft	1	
28	GB/T1153	油杯 M10 × 1	oil cup M10 × 1	2	
29	420.37.158	踏板轴衬套	pedal shaft lining	2	
30	420.37.159	分离轴衬套	releasing shaft lining	2	
31	420.37.152	I - II档拨叉头	I - II grade fork head	1	
32	420.37.149	I - II档拨叉轴	I - II grade fork shaft	1	
33	420.37.148	I - II档拨叉	I - II grade fork	1	
34	GB/T91	销 4 × 40	pin 4 × 40	1	
35	GB/T5873	螺栓 M12 × 30	bolt M12 × 30	4	

420.37.001

变速箱总成-3
Gear box assembly-3



部件代号 (Component code) : 420.37.001

部件名称 (Component name) : 变速箱总成 - 3 (Gear box assembly - 3)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.37.137	动力输出连接轴	power output connection shaft	1	
2	GB/T5783 - 2000	螺栓 M10 × 30	bolt M10 × 30	4	
3	GB/T93 - 1987	垫圈 10	washer 10	4	
4	420.37.139	副变速轴承盖	Assistant gear shift bearing cover	1	
5	GB/T894.1 - 1986	挡圈 40	shield ring 40	2	
6	GB/T305 - 1989	止动环 90 × 96.5	closing ring 90 × 96.5	1	
7	GB/T276 - 1994	轴承 6308N	bearing 6308N	1	
8	GB/T894.1 - 1986	挡圈 50	shield ring 50	1	
9	GB/T276 - 1994	轴承 6210	bearing 6210	1	
10	420.37.170	衬套	lining	2	
11	420.37.169	副变速主动齿轮轴	assistant gear shift driving gear shaft	1	
12	420.37.136	连接套	connection sleeve	1	
13	GB/T893.1 - 1986	挡圈 21	shield ring 21	1	
14	GB/T276 - 1994	轴承 6007	bearing 6007	1	
15	420.37.134	Ⅲ - Ⅳ档啮合齿套	Ⅲ - Ⅳ grade engaging tooth sleeve	1	
16	420.37.132	Ⅲ - Ⅳ档啮合齿座	Ⅲ - Ⅳ grade engaging tooth seat	1	
17	420.37.131	Ⅲ档主动齿轮	Ⅲ gradedriving gear	1	
18	420.37.130	Ⅲ档齿轮衬套	Ⅲ grade gear lining	1	
19	420.37.128	Ⅱ档主动齿轮	Ⅱ gradedriving gear	1	
20	420.37.127	I - Ⅱ档齿轮隔套	I - Ⅱ grade gear distance sleeve	1	
21	420.37.126	I档主动齿轮	I grade driving gear	1	

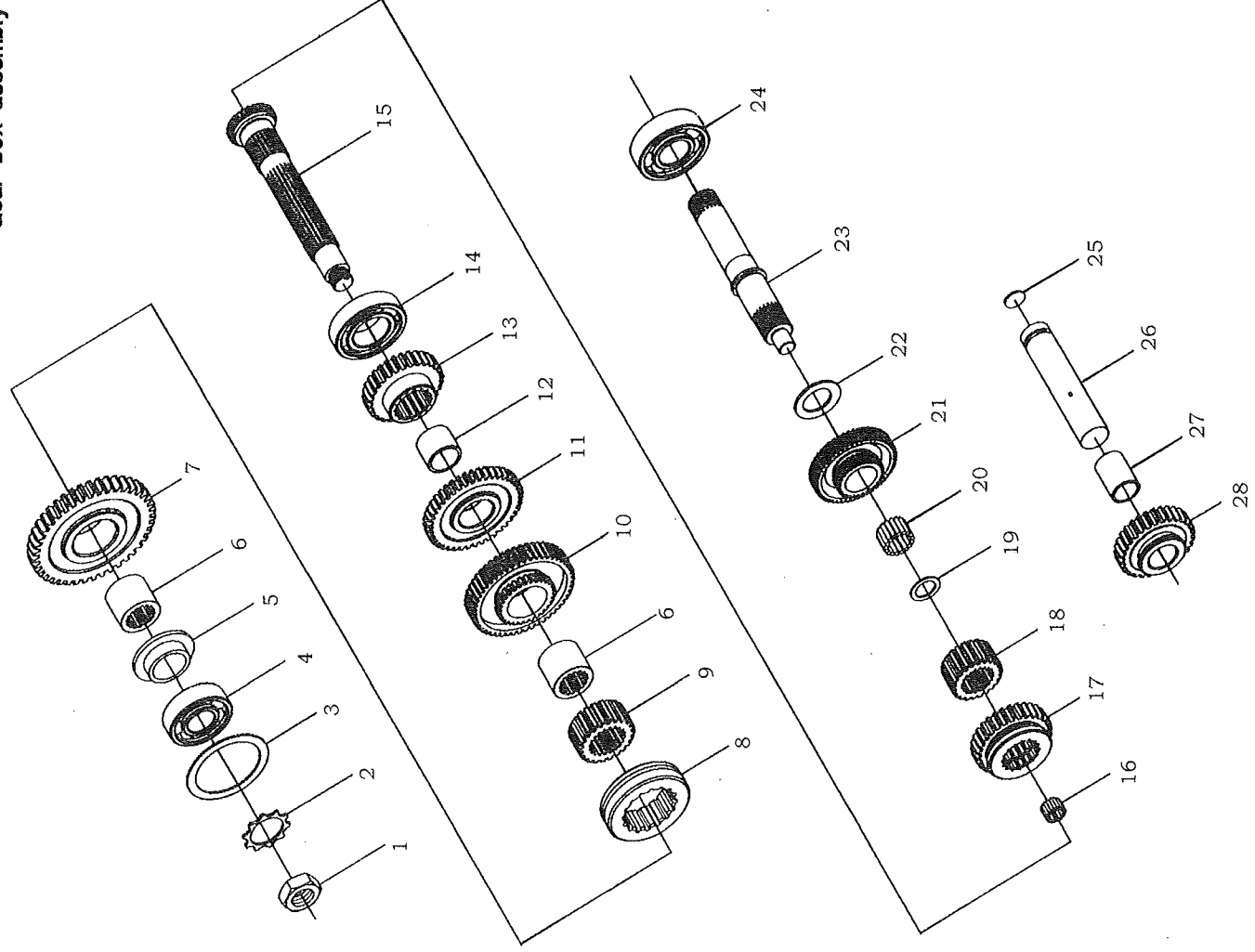
部件代号 (Component code) : 420.37.001

部件名称 (Component name) : 变速箱总成 - 3 (Gear box assembly - 3)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
22	GB/T276 - 1994	轴承 6208	bearing 6208	2	
23	GB/T9877.1 - 1988	骨架油封 B40.62.8	framework oil seal B40.62.8	1	
24	GB/T3452.1 - 1992	O 型圈 23.6 × 1.8G	O - shaped ring 23.6 × 1.8G	2	
25	420.37.202	I 轴	I shaft	1	
26	420.37.201	副离合器轴	assistant clutch shaft	1	
27	420.37.143	I 轴轴承盖纸垫	I shaft bearing coverpaper pillow	1	
28	420.37.124	I 轴轴承盖	I shaft bearing cover	1	
29	GB/T895.2 - 1986	挡圈 24	shield ring 24	1	

420.37.001

变速箱总成-4
Gear box assembly-4



部件代号 (Component code) :420.37.001

部件名称 (Component name) :变速箱总成 -4 (Gear box assembly -4)

序号 Serial No.	产 品 代 号 (Product code)	产 品 名 称 (Product name)		台用量 Pieces per unit	备 注 Remark
1	GB/T812 - 1988	螺母 M24 × 1.5	nut M24 × 1.5	1	
2	GB/T858 - 1988	垫圈 24	washer 24	1	
3	GB/T305 - 1989	止动环 72/78.6	closing ring 72/78.6	1	
4	GB/T276 - 1994	轴承 6306N	bearing 6306N	1	
5	420.37.118	Ⅱ轴轴端挡圈	Ⅱ shaft end shield ring	1	
6	420.37.114	I - Ⅱ档齿轮衬套	I - Ⅱ grade gear lining	2	
7	420.37.117	I 档从动齿轮	I grade driven gear	1	
8	420.37.115	I - Ⅱ档啮合套	I - Ⅱ grade engagement sleeve	1	
9	420.37.116	I - Ⅱ档啮合齿座	I - Ⅱ grade engaging tooth seat	1	
10	420.37.113	Ⅱ档从动齿轮	Ⅱ grade driven gear	1	
11	420.37.112	Ⅲ档从动齿轮	Ⅲ grade driven gear	1	
12	420.37.110	Ⅲ - Ⅳ档齿轮隔套	Ⅲ - Ⅳ grade gear distance sleeve	1	
13	420.37.108	Ⅳ档从动齿轮	Ⅳ grade driven gear	1	
14	GB/T276 - 1994	轴承 6208	bearing 6208	2	
15	420.37.109	Ⅱ轴	Ⅱ shaft	1	
16	GB/T5846 - 1986	轴承 K202620	bearing K202620	1	
17	420.37.105	倒档从动齿轮	Reverse gear driven gear	1	
18	420.37.106	倒档齿轮啮合齿座	reverse gear gear engaging tooth seat	1	
19	420.37.111	隔套	distance sleeve	1	
20	GB/T5846 - 1986	轴承 KK354334	bearing KK354334	1	
21	420.37.103	副变速从动齿轮	assistant gear shift driven gear	1	

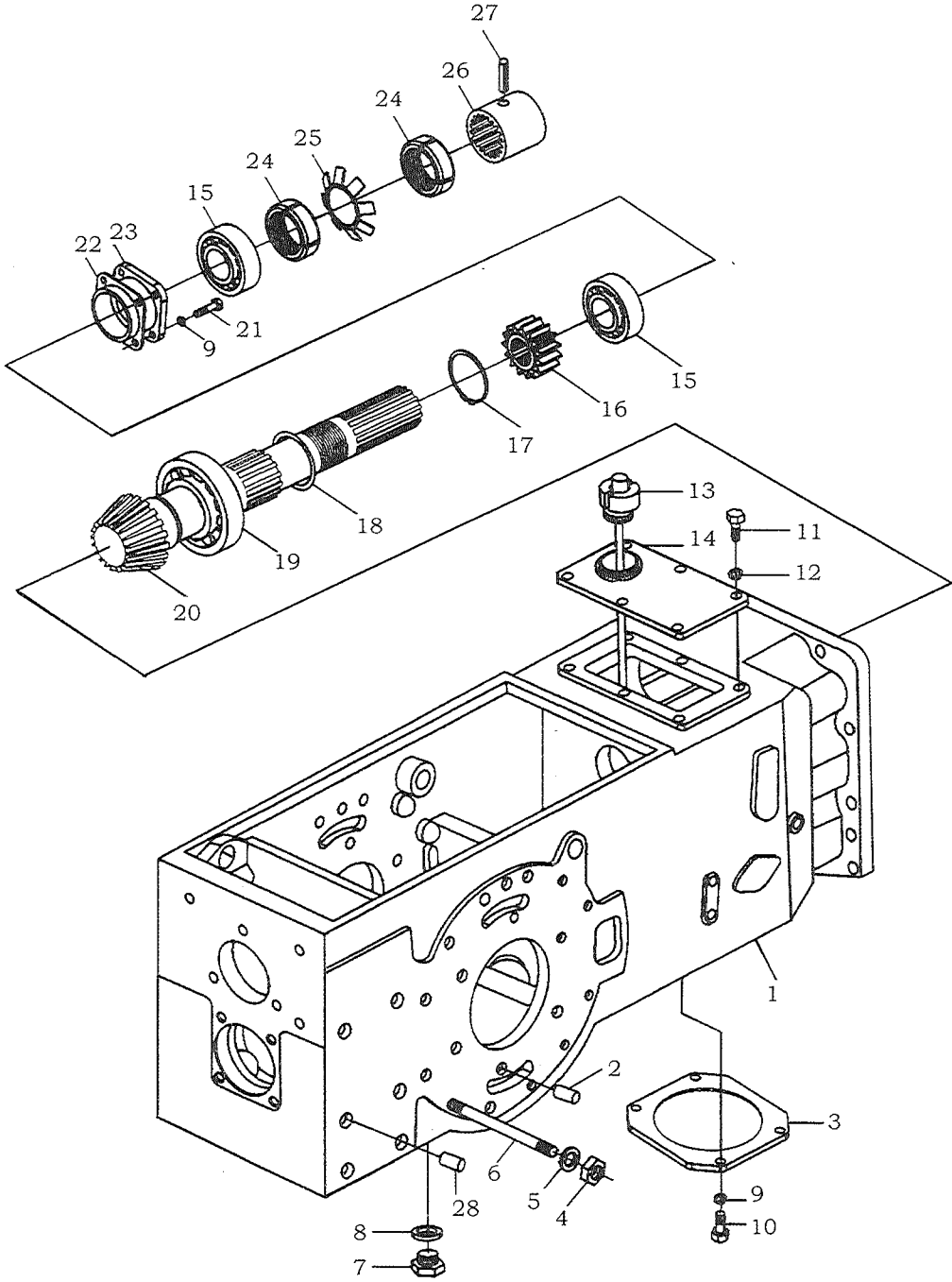
部件代号(Component code) : 420.37.001

部件名称(Component name) : 变速箱总成 -4(Gear box assembly -4)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
22	420.37.102	挡圈	shield ring	1	
23	420.37.107	副变速从动轴	assistant gear shift driven shaft	1	
24	GB/T276 - 1994	轴承 6307	bearing 6307	1	
25	QC/T387 - 1999	堵片 14	buckling 14	2	
26	420.37.141	倒档中间轴	reverse gear middle shaft	1	
27	420.37.171	倒档齿轮衬套	reverse gear gear lining	1	
28	420.37.172	倒档中间齿轮	reverse gear middle gear	1	

420.38.001

后桥总成-1
Rear axle assembly-1



部件代号 (Component code) : 420.38.001

部件名称 (Component name) : 后桥总成 - 1 (Rear axle assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.38.101	后桥壳体	rear axle shell	1	
2	GB/T119 - 1986	销 D12 × 28	pin D12 × 28	2	
3	420.38.175	下盖	lower vcover	1	只用于两轮驱动 Used for two - wheel drive
4	GB/T6171 - 2000	螺母 M12 × 1.25 - Zn. D	nut M12 × 1.25 - Zn. D	24	
5	GB/T93 - 1987	垫圈 12	washer 12	24	
6	GB/T899 - 1988	螺栓 AM12 - M12 × 1.25 × 150 - 8.8 - Zn. D	double screw bolt AM12 - M12 × 1.25 × 150 - 8.8 - Zn. D	24	
7	650.38.014	油塞总成	piston assembly	1	
8	650.38.163	垫圈	washer	1	
9	GB/T93 - 1987	垫圈 10	washer 10	8	
10	GB/T5783 - 2000	螺栓 10 × 25 - Zn. D	bolt 10 × 25 - Zn. D	4	
11	GB/T5783 - 2000	螺栓 M8 × 20 - Zn. D	bolt M8 × 20 - Zn. D	6	
12	GB/T93 - 1987	垫圈 8	washer 8	6	
13	420.38.016	加油通气塞总成	fueling air plug assembly	1	
14	420.38.124	上盖	upper cover	1	
15	GB/T297 - 1994	轴承 32208	bearing 32208	2	
16	424.38.116	前驱动输出齿轮	front driving output gear	1	只用于四轮驱动 Used for four - wheel drive
17	GB/T894.1 - 1986	挡圈 48	shield ring 48	1	
18	GB/T894.1 - 1986	挡圈 50	shield ring 50	1	

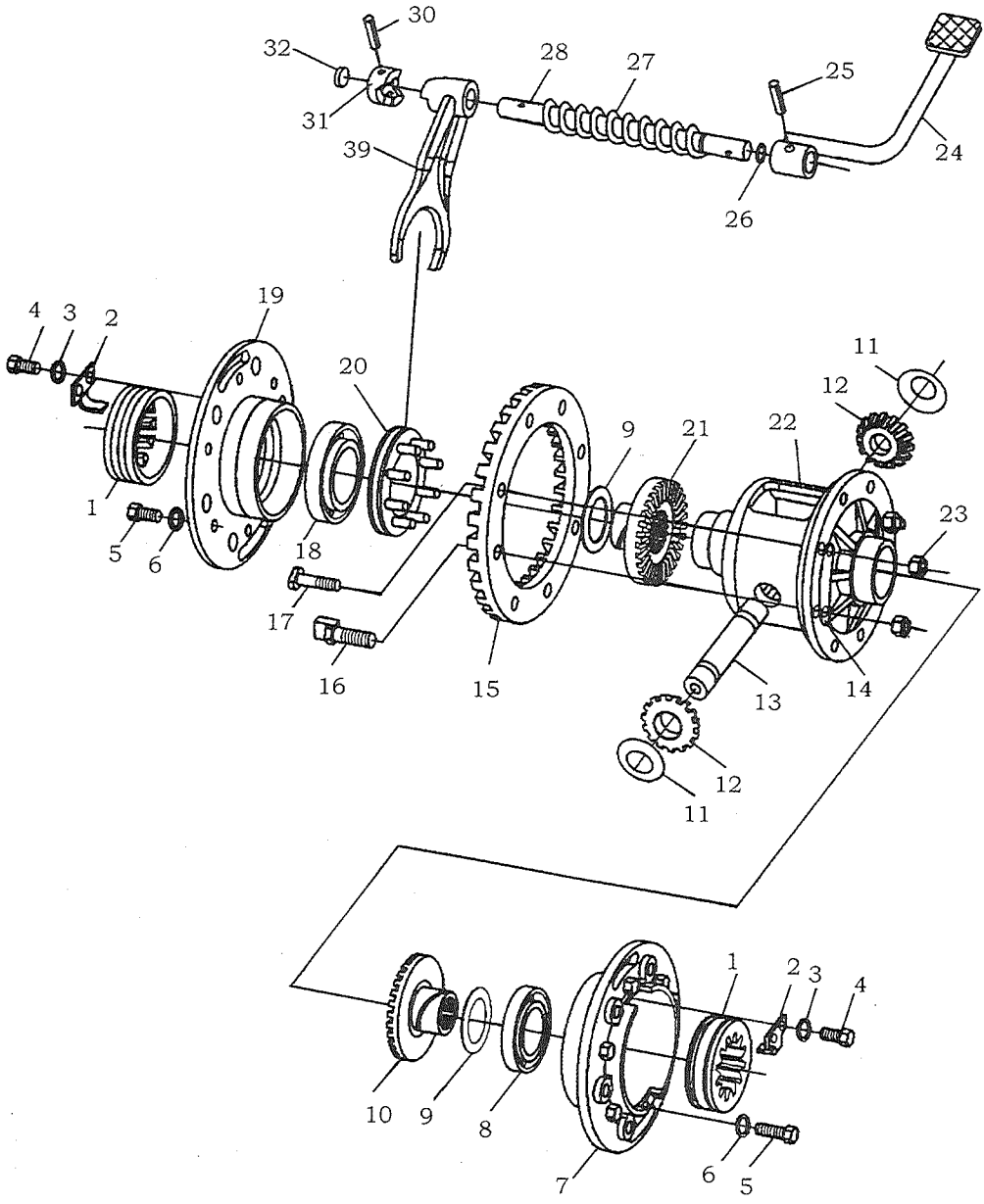
部件代号 (Component code) : 420.38.001

部件名称 (Component name) : 后桥总成 - 1 (Rear axle assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
19	GB/T283 - 1994	轴承 NUP2210	bearing NUP2210	1	
20	420.38.115	小圆锥齿轮轴	small bevel pinion shaft	1	四轮驱动用 424.38.115 four - wheel drive use 424.38.115
21	GB/T5783 - 2000	螺栓 10 × 30 - Zn. D	bolt 10 × 30 - Zn. D	4	
22	420.38.118/119/120	锥齿轮轴调整垫片	bevel gear shaft adjusting spacer	需	
23	420.38.117	轴承座	bearing seat	1	
24	GB/T812 - 1988	螺母 M39 × 1.5	nut M39 × 1.5	2	
25	GB/T858 - 1988	垫圈 39	washer 39	1	
26	420.38.122	啮合套	engagement sleeve	1	
27	GB/T879.1 - 2000	销 6 × 50	pin 6 × 50	1	
28	GB/T119 - 1986	销 D14 × 30	pin D14 × 30	4	

420.38.001

后桥总成-2
Rear axle assembly-2



部件代号 (Component code) : 420.38.001

部件名称 (Component name) : 后桥总成 - 2 (Rear axle assembly - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.38.151	调整螺母	adjusting nut	2	
2	420.38.156	锁片	locking plate	2	
3	GB/T93 - 1987	垫圈 8	washer 8	4	
4	GB/T5783 - 2000	螺栓 M8 × 12 - Zn. D	bolt M8 × 12 - Zn. D	4	
5	GB/T5783 - 2000	螺栓 10 × 25 - Zn. D	bolt 10 × 25 - Zn. D	12	
6	GB/T93 - 1987	垫圈 10	washer 10	12	
7	420.38.177	右差速器轴承座	Right differential bearing seat	1	
8	GB/T297 - 1994	轴承 32013	bearing 32013	1	
9	420.38.147	半轴齿轮垫片	half axle gear spacer	2	
10	420.38.144	右半轴齿轮	Right half axle gear	1	
11	420.38.148	行星齿轮垫片	planetary gear spacer	2	
12	420.38.145	行星齿轮	planetary gear	2	
13	420.38.146	行星齿轮轴	planetary gear shaft	1	
14	420.38.152	锁紧垫片	lockwasher	4	
15	420.38.141	大圆锥齿轮	Big bevel gear	1	
16	420.38.150	行星齿轮轴止推螺栓	planetary gear shaft thrust bolt	2	
17	420.38.149	大锥齿轮固定螺栓	Big bevel gear fixing bolt	6	
18	GB/T297 - 1994	轴承 30211	bearing 30211	1	
19	420.38.142	左差速器轴承座	Left differential bearing seat	1	
20	420.38.019	差速锁总成	differential block assembly	1	
21	420.38.143	左半轴齿轮	Left half axle gear	1	

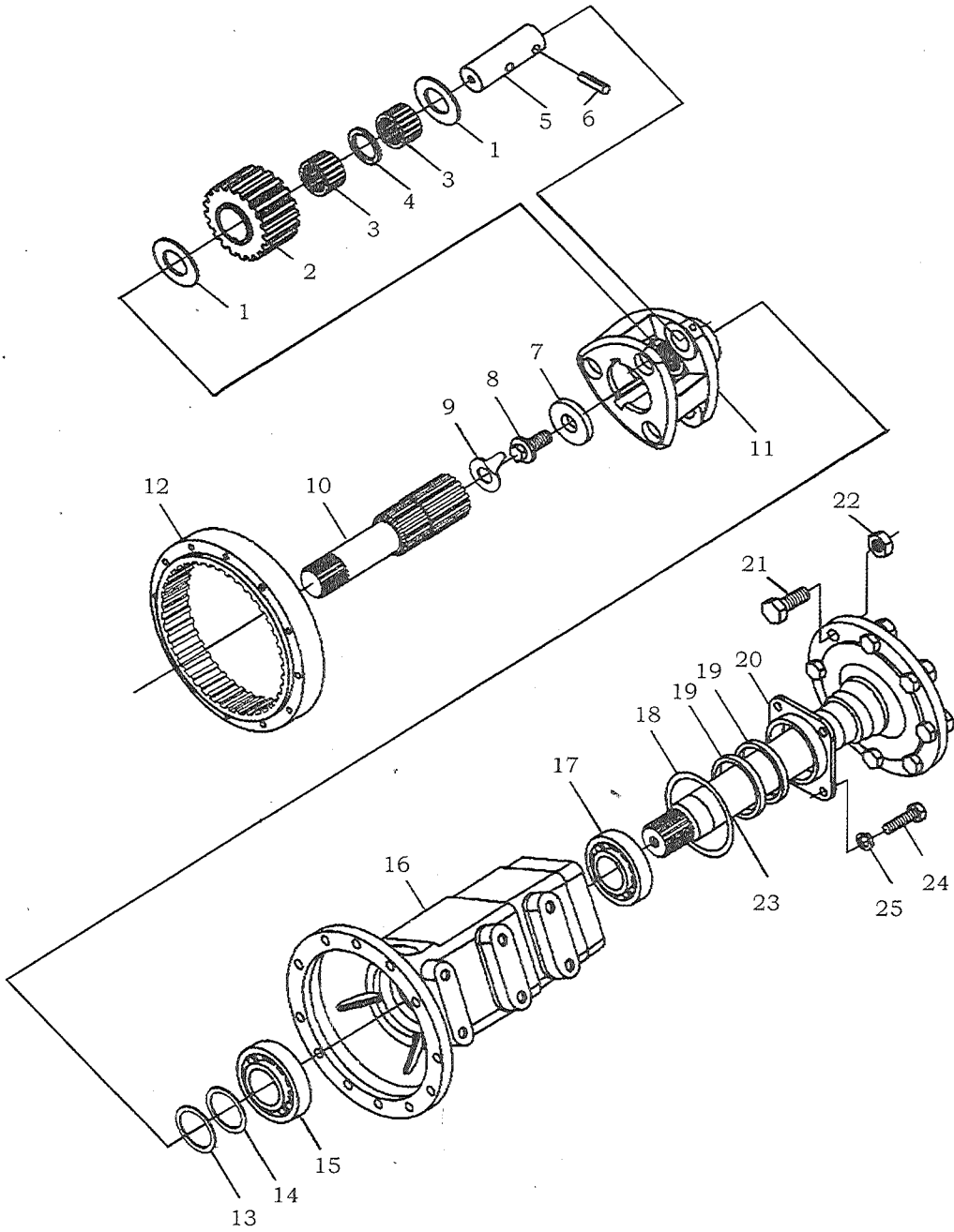
部件代号 (Component code) : 420.38.001

部件名称 (Component name) : 后桥总成 - 2 (Rear axle assembly - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
22	420.38.140	差速器壳体	differential shell body	1	
23	GB/T6170 - 2000	螺母 M12 - Zn. D	nut M12 - Zn. D	8	
24	420.38.015	差速锁踏板焊合件	differential block pedal weld assembly	1	
25	GB/T879.1 - 2000	销 6 × 35	pin 6 × 35	1	
26	GB/T3452.1	O 形圈 15 × 2.65G	O - shaped ring 15 × 2.65G	1	
27	420.38.160	差速锁回位弹簧	differential block release spring	1	
28	420.38.158	差速锁拨叉轴	differential block fork shaft	1	
29	420.38.159	差速锁拨叉	differential block fork	1	
30	GB/T879.1 - 2000	销 6 × 38	pin 6 × 38	1	
31	420.38.190	差速锁拨块	differential block fork block	1	
32	QC/T388 - 1999	碗形塞片 20	bowl - shaped slip piece 20	1	

420.39.001/002

最终传动总成
Final transmission assembly



部件代号 (Component code): 420.39.001/002

部件名称 (Component name): 最终传动总成 (Final transmission assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.39.109	滚针外隔套	Kingpin outside distance sleeve	12	
2	420.39.103	行星齿轮	planetary gear	6	
3	GB/T309-2000	滚针 5 × 23.8	kingpin 5 × 23.8	264	
4	420.39.105	滚针内隔套	kingpin inside distance sleeve	6	
5	420.39.106	行星齿轮轴	planetary gear shaft	6	
6	GB/T879.1-2000	销 8 × 25	pin 8 × 25	6	
7	420.39.111	挡块	stopper	2	
8	420.39.112	驱动轴锁紧螺栓		2	
9	420.39.110	驱动轴锁片	driving axle locking bolt	2	
10	420.39.101	左半轴	left half axle	1	
	420.39.102	右半轴	right half axle	1	
11	420.39.104	行星架	planet frame	2	
12	420.39.107	齿圈	gear ring	2	
13	420.39.121A	调整垫片	adjusting spacer	按需	
	420.39.121B				
	420.39.121C				
14	420.39.113	隔套	distance sleeve	2	
15	GB/T276-1994	滚动轴承 6211	rolling bearing 6211	2	
16	420.39.115	左驱动套管	Left driving sleeve	1	
	420.39.114	右驱动套管	Right driving sleeve	1	
17	GB/T276-1994	滚动轴承 6212	rolling bearing 6212	2	

部件代号 (Component code): 420.39.001/002

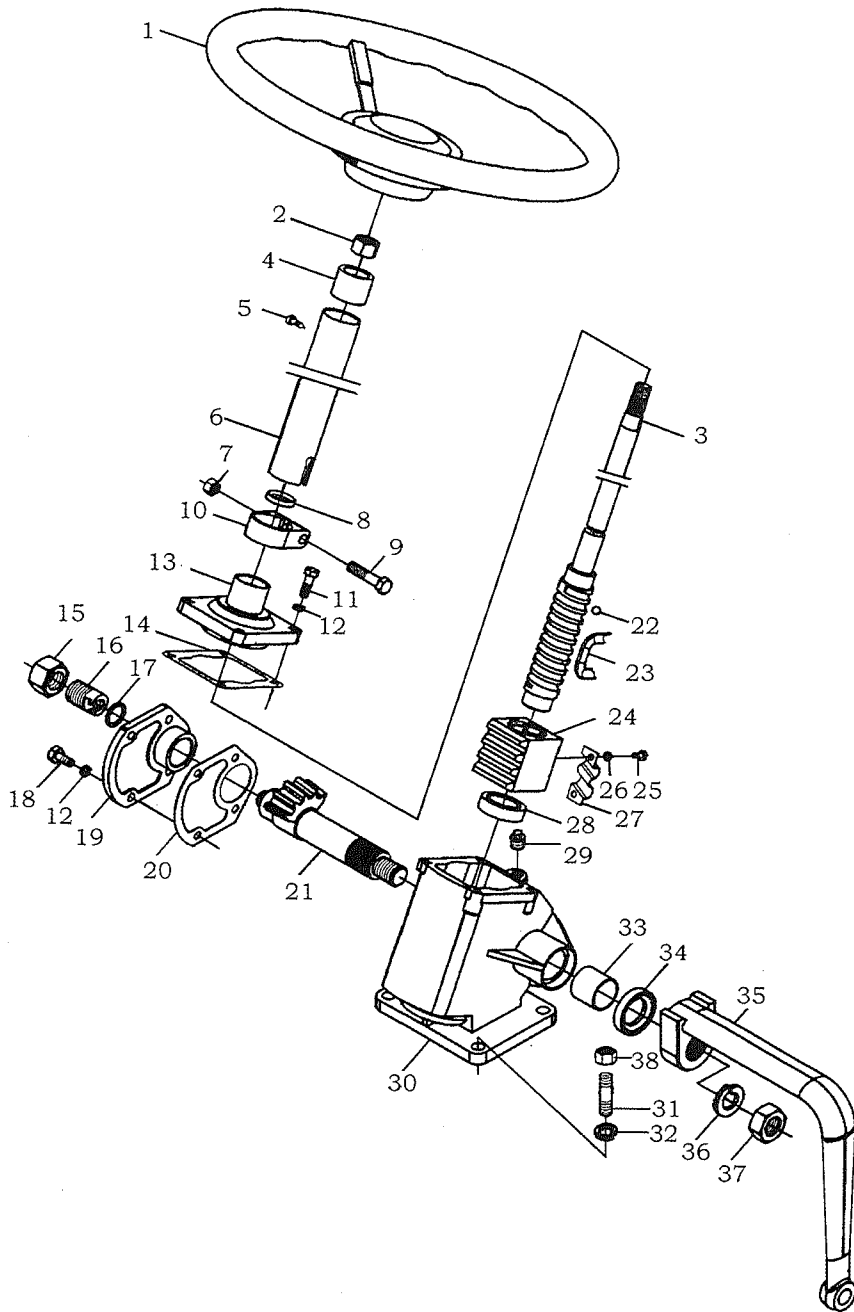
部件名称 (Component name): 最终传动总成 (Final transmission assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
18	GB/T3452.1 - 1992	O 形圈 115 × 3.55G	O - shaped ring 115 × 3.55G	2	
19	GB/T9877.1 - 1988	油封 FB709510D	oil seal FB709510D	4	
20	420.39.116	油封座	oil seal seat	2	
21	420.39.120	驱动轮固定螺栓	driving wheel fixing bolt	16	
22	420.39.119	驱动轮固定螺母	driving wheel fixing nut	16	
23	420.39.118	驱动轴	driving axle	2	
24	GB/T5782 - 2000	螺栓 M12 × 30	bolt M12 × 30	8	
25	GB/T93 - 1987	垫圈 12	washer 12	8	

420.40.001

循环球式转向总成

Circulation ball type turning device assembly



部件代号(Component code):420.40.001 部件名称(Component name):循环球式转向器总成(circulation ball type turning device assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.40.011	方向盘总成	hand wheel assembly	1	
2	GB/T 6173 - 2000	螺母 M16 × 1.5	nut M16 × 1.5	1	
3	420.40.013	转向轴总成	turning shaft assembly	1	
4	420.40.120	接触环	contact ring	1	
5	GB/T 845 - 1985	自攻螺钉 ST2.9 × 6.5	self - tapping screw ST2.9 × 6.5	1	
6	420.40.113	转向管柱	steering column	1	
7	GB/T 6170 - 2000	螺母 M10	nut M10	1	
8	420.40.015	转向轴油封总成	turning shaft oil seal assembly	1	
9	GB/T 5783 - 2000	螺栓 M10 × 45	bolt M10 × 45	1	
10	420.40.105	柱管卡子	column clamp	1	
11	GB/T 5783 - 2000	螺栓 M8 × 25	bolt M8 × 25	4	
12	GB/T 93 - 1987	垫圈 8	washer 8	8	
13	420.40.110	上盖	upper cover	1	
14	420.40.126	上盖衬垫	upper cover liner	需	
15	GB/T 6173 - 2000	螺母 M24 × 1.5	nut M24 × 1.5	1	
16	420.40.202	调整螺钉	adjusting bolt	1	
17	GB/T 3452.1 - 1992	O 型密封圈 23.6 × 2.65G	O - shaped seal ring 23.6 × 2.65G	1	
18	GB/T 5783 - 2000	螺栓 M8 × 20	bolt M8 × 20	4	
19	420.40.102	侧盖	side cover	1	
20	420.40.125	侧盖衬垫	side cover liner	1	
21	420.40.103	转向摇臂	turning rocker	1	

部件代号(Component code):420.40.001 部件名称(Component name):循环球式转向器总成(circulation ball type turning device assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
22	GB/T 308 - 2002	钢球 Φ7.938	steel ball Φ7.938	68	
23	420.40.123	钢球导管	steel ball guide tube	4	
24	420.40.104	螺母	nut	1	
25	GB/T 65 - 2000	螺钉 M6 × 10	bolt M6 × 10	2	
26	GB/T 93 - 1987	垫圈 6	washer 6	2	
27	420.40.121	导管夹子	guide tube clamp	1	
28		轴承 569306	bearing 569306	2	
29	420.40.131	锥丝堵	cone - shaped pipe plug	1	
30	420.40.101	壳体	Shell body	1	
31	GB/T 899 - 1988	螺柱 M12 × 28	double screw bolt M12 × 28	4	
32	GB/T 93 - 1987	垫圈 12	washer 12	4	
33	420.40.111	摇臂衬套	rocker lining	1	
34	GB/T 9877.1 - 1988	油封 FB03204508D	oil seal FB03204508D	1	
35	420.40.025	转向摇臂总成	turning rocker assembly	1	
36	GB/T 93 - 1987	垫圈 22	washer 22	1	
37	GB/T 6173 - 2000	螺母 M22 × 1.5	nut M22 × 1.5	1	
38	GB/T 6170 - 2000	螺母 M12	nut M12	4	
39	GB/T 93 - 1987	垫圈 10	washer 10	1	
40	GB/T 93 - 1987	垫圈 16	washer 16	1	

部件代号 (Component code): 480B.40.001

部件名称 (Component name): 全液压转向系统 - 1 (Full hydraulic turning system - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.40.011	方向盘总成	hand wheel assembly	1	
2	424.40.016	转向杆总成	deflecting rod assembly	1	
3	GB/T5783 - 2000	螺栓 M10x30	bolt M10x30	4	
4	GB/T93 - 1987	垫圈 10	washer 10	4	
5	424.40.101	转向压支架	Turning press bracket	1	
6	GB/T5783 - 2000	螺栓 M12x35	bolt M12x35	4	
7	GB/T93 - 1987	垫圈 12	washer 12	4	
8	XCEL45	全液压转向器	full hydraulic turning device	1	
9	JB/T982 - 1977	垫圈 20	washer 20	6	
10	424.40.102	空心长螺栓	hollow long bolt	2	
11	424.40.109	长接管	long connection pipe	2	
12	484B.40.012	转向油泵压油管总成	turning oil pump oil pressing pipe assembly	1	
13	484B.40.019	转向机回油管总成	steering device oil return tube assembly	1	
14	GB/T67 - 2000	螺钉 M6x20	bolt M6x20	1	
15	480B.40.110	右转向油管夹	Right turning oil tube clamp	2	
16	GB/T93 - 1987	垫圈 6	washer 6	1	
17	GB/T6170 - 2002	螺母 M6	nut M6	1	
18	JK - 1A	吼箍	hose clamp	4	
19	454B.40.124	输油胶管	oil delivery hose	2	
20	484B.40.021	转向油箱支架焊合件	turning oil tank bracket weld assembly	1	

部件代号 (Component code): 480B.40.001

部件名称 (Component name): 全液压转向系统 - 1 (Full hydraulic turning system - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
21	454B.40.021	转向油箱及滤油器总成	turning oil tank and oil cleaner assembly	1	
22	GB/T5783 - 2000	螺栓 M8x20	bolt M8x20	2	
23	ZWCB - 0806	(右)恒流泵	(right) continuous flow pump	1	
24	GB/T93 - 1987	垫圈 8	washer 8	12	
25	GB/T5781 - 2000	螺栓 M8x35	bolt M8x35	6	
26	254C - 1.54.104	纸垫	paper pillow	1	
27	GB/T3452.1 - 1992	O 型圈 20x1.8G	O - shaped ring 20x1.8G	1	
28	484B.40.020	转向油泵进油管总成	turning oil pump sucker assembly	1	
29	JB/T982 - 1977	垫圈 18	washer 18	2	
30	180.61.101	液压输出管接头	hydraulic output tube joint	1	

部件代号 (Component code): 480B.40.001

部件名称 (Component name): 全液压转向系统 - 2 (Full hydraulic turning system - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	JB/T982 - 1977	垫圈 20	washer 20	6	
2	424.40.108	短接管	Short connection tube	2	
3	424.40.119	空心短螺栓	Hollow short bolt	2	
4	480B.40.013	右转向油管总成	Right turning oil tube assembly	1	
5	480B.40.014	左转向油管总成	Left turning oil tube assembly	1	
6	480B.40.020	转向软油管总成	turning oil hose assembly	2	
7	GB/T91 - 2000	销 4x30	pin 4x30	2	
8	GB/T9459 - 1988	螺母 M16x1.5	nut M16x1.5	2	
9	480B.40.121	防尘罩压盖 III	dust guard cap III	1	
10	480B.40.120	防尘罩 II	dust guard II	1	
11	480B.40.024	转向油缸装置	Turning oil cylinder device	1	
12	480B.40.103	垫圈	washer	1	
13	480B.40.102	外轴	outside shaft	1	
14	JB/T982 - 1977	垫圈 16	washer 16	4	
15	480B.40.018	油缸右转向接管总成	oil cylinder righ turning connection tube assembly	1	
16	480B.40.106	油缸空心螺栓	oil cylinder hollow bolt	2	
17	480B.40.025	油缸接管卡子	oil cylinder connection tube clamp	1	
18	480B.40.017	油缸左转向接管总成	oil cylinder left turning connection tube assembly	1	
19	GB/T91 - 1986	销 4x36	pin 4x36	1	

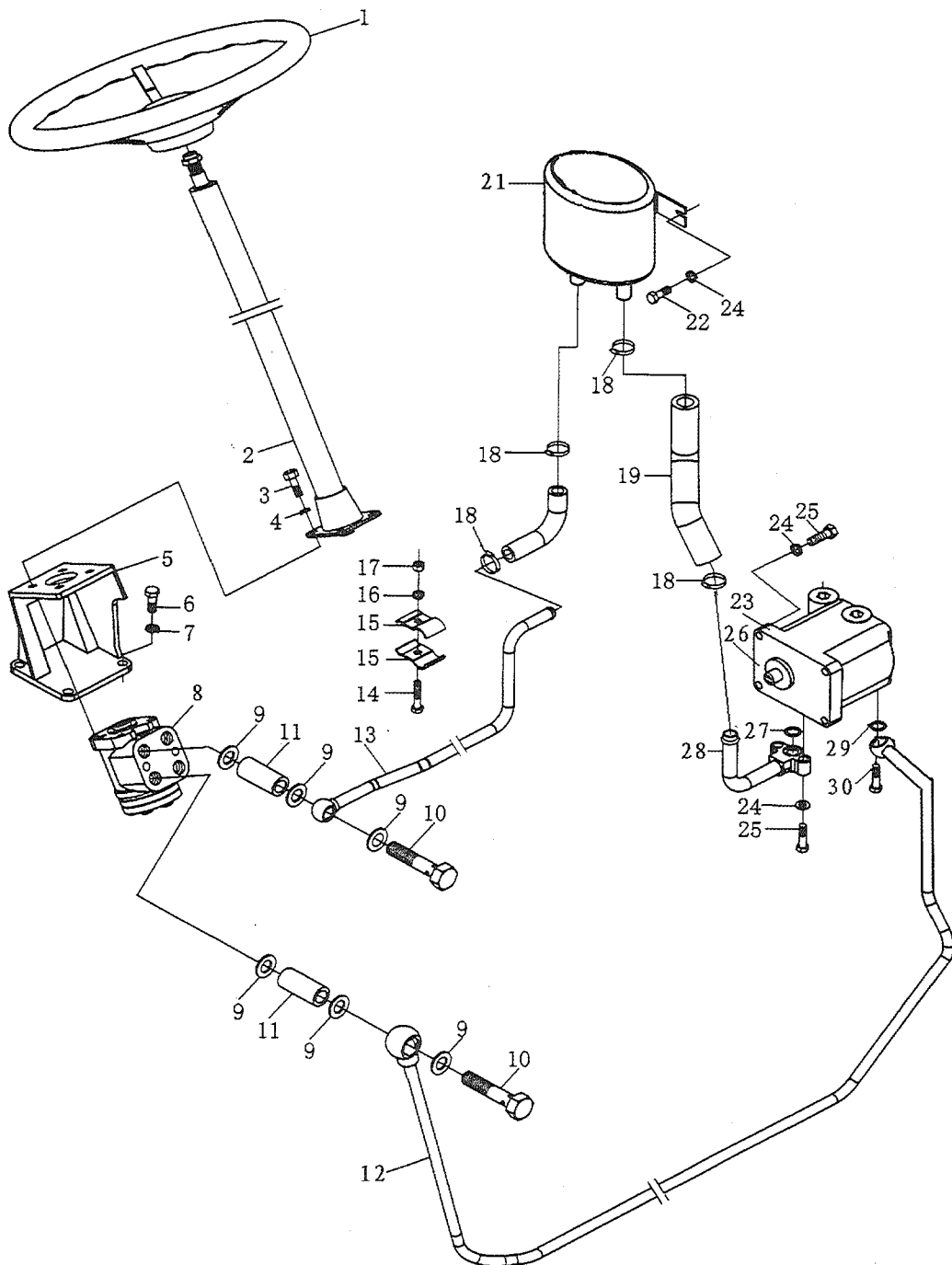
部件代号 (Component code): 480B.40.001

部件名称 (Component name): 全液压转向系统 -2 (Full hydraulic turning system -2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
20	GB/T9459 - 1988	螺母 M20	nut M20	1	
21	GB/T97.1 - 2002	垫圈 20	washer 20	1	
22	480B.40.117	防尘罩压盖 I	dust guard cap I	1	
23	480B.40.118	防尘罩 I	dust guard I	2	
24	480B.40.101	内轴	inside shaft	1	
25	480B.40.104	垫圈	washer	2	
26	480B.40.119	防尘罩压盖 II	dust guard cap II	1	

500C.40.001

全液压转向器总成-1
Full hydraulic turning system-1



部件代号 (Component code): 500C.40.001

部件名称 (Component name): 全液压转向系统 - 1 (Full hydraulic turning system - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.40.011	方向盘总成	hand wheel assembly	1	
2	424.40.016	转向杆总成	deflecting rod assembly	1	
3	GB/T5783 - 2000	螺栓 M10x30	bolt M10x30	4	
4	GB/T93 - 1987	垫圈 10	washer 10	4	
5	424.40.101	转向压支架	turning press bracket	1	
6	GB/T5783 - 2000	螺栓 M12x35	bolt M12x35	4	
7	GB/T93 - 1987	垫圈 12	washer 12	4	
8	XCEL45	全液压转向器	full hydraulic turning device	1	
9	JB/T982 - 1977	垫圈 20	washer 20	6	
10	424.40.102	空心长螺栓	hollow long bolt	2	
11	424.40.109	长接管	long connection pipe	2	
12	504C.40.012	转向油泵压油管总成	turning oil pump oil pressing pipe assembly	1	
13	504C.40.019	转向机回油管总成	steering device oil return tube assembly	1	
14	GB/T67 - 2000	螺钉 M6x20	bolt M6x20	1	
15	480B.40.110	右转向油管夹	Right turning oil tube clamp	2	
16	GB/T93 - 1987	垫圈 6	washer 6	1	
17	GB/T6170 - 2002	螺栓 M6	bolt M6	1	
18	JK - 1A	吼箍	hose clamp	4	
19	454B.40.124	输油胶管	oil delivery hose	2	
20					

部件代号 (Component code) :500C.40.001

部件名称 (Component name) :全液压转向系统 - 1 (Full hydraulic turning system - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
21	504C.40.011	转向油箱及滤油器总成	turning oil tank and oil cleaner assembly	1	
22	GB/T5783 - 2000	螺栓 M8x20	bolt M8x20	2	
23	ZWCB - 0806	(右)恒流泵	(right) continuous flow pump	1	
24	GB/T93 - 1987	垫圈 8	washer 8	12	
25	GB/T5781 - 2000	螺栓 M8x35	bolt M8x35	6	
26	254C - 1.54.104	纸垫	paper pillow	1	
27	GB/T3452.1 - 1992	O型圈 20x1.8G	O - shaped ring 20x1.8G	1	
28	504C.40.020	转向油泵进油管总成	turning oil pump sucker assembly	1	
29	JB/T982 - 1977	垫圈 18	washer 18	2	
30	150.54.108	空心螺栓	hollow bolt	1	

部件代号 (Component code): 500C.40.001

部件名称 (Component name): 全液压转向系统 - 2 (Full hydraulic turning system - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	JB/T982 - 1977	垫圈 20	washer 20	6	
2	424.40.108	短接管	short connection tube	2	
3	424.40.119	空心短螺栓	hollow short bolt	2	
4	480B.40.013	右转向油管总成	right turning oil tube assembly	1	
5	480B.40.014	左转向油管总成	left turning oil tube assembly	1	
6	480B.40.020	转向软油管总成	turning oil hose assembly	2	
7	GB/T91 - 2000	销 4x30	pin 4x30	2	
8	GB/T9459 - 1988	螺母 M16x1.5	nut M16x1.5	2	
9	480B.40.121	防尘罩压盖 III	dust guard cap III	1	
10	480B.40.120	防尘罩 II	dust guard II	1	
11	480B.40.024	转向油缸装置	Turning oil cylinder device	1	
12	480B.40.103	垫圈	washer	1	
13	480B.40.102	外轴	outside shaft	1	
14	JB/T982 - 1977	垫圈 16	washer 16	4	
15	480B.40.018	油缸右转向接管总成	oil cylinder righ turning connection tube assembly	1	
16	480B.40.106	油缸空心螺栓	oil cylinder hollow bolt	2	
17	480B.40.025	油缸接管卡子	oil cylinder connection tubeclamp	1	
18	480B.40.017	油缸左转向接管总成	oil cylinder left turning connection tube assembly	1	
19	GB/T91 - 1986	销 4x36	pin 4x36	1	

部件代号 (Component code) : 500C.40.001

部件名称 (Component name) : 全液压转向系统 - 2 (Full hydraulic turning system - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
20	GB/T9459 - 1988	螺母 M20	nut M20	1	
21	GB/T97.1 - 2002	垫圈 20	washer 20	1	
22	480B.40.117	防尘罩压盖 I	dust guard cap I	1	
23	480B.40.118	防尘罩 I	dust guard I	2	
24	480B.40.101	内轴	inside shaft	1	
25	480B.40.104	垫圈	washer	2	
26	480B.40.119	防尘罩压盖 II	dust guard cap II	1	

部件代号 (Component code) :424.40.001

部件名称 (Component name) :全液压转向系统 - 1 (Full hydraulic turning system - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.40.011	方向盘总成	hand wheel assembly	1	
2	424.40.016	转向杆总成	deflecting rod assembly	1	
3	GB/T5783 - 2000	螺栓 M10x30	bolt M10x30	4	
4	GB/T93 - 1987	垫圈 10	washer 10	4	
5	424.40.101	转向压支架	turning press bracket	1	
6	GB/T5783 - 2000	螺栓 M12x35	bolt M12x35	4	
7	GB/T93 - 1987	垫圈 12	washer 12	4	
8	XCEL45	全液压转向器	full hydraulic turning device	1	
9	JB/T982 - 1977	垫圈 20	washer 20	6	
10	424.40.102	空心螺栓	hollow bolt	2	
11	424.40.109	长接管	long connection pipe	2	
12	424.40.019	转向机回油管总成	steering device oil return tube assembly	1	
13	GB/T567 - 2000	螺钉 M6x20	bolt M6x20	1	
14	GB6170 - 2002	螺母 M6	nut M6	1	
15	424.40.110	油管夹	oil tube clamp	2	
16	424.40.021	转向油箱支架焊合件	turning oil tank bracket weld assembly	1	
17	GB/T5783 - 2000	螺栓 M8x20	bolt M8x20	4	
18	GB/T93 - 1987	垫圈 8	washer 8	12	
19	GB/T93 - 1987	垫圈 6	washer 6	1	
20	424.40.023	油箱及滤油器总成	oil tank and oil cleaner assembly	1	
21					

部件代号 (Component code): 424.40.001

部件名称 (Component name): 全液压转向系统 - 1 (Full hydraulic turning system - 1)

序号 Serial No.	产 品 代 号 (Product code)	产 品 名 称 (Product name)		台用量 Pieces per unit	备 注 Remark
22	GB/T5783 - 2000	螺栓 M8x20	bolt M8x20	2	
23	254C - 01.54.104	纸垫	paper pillow	1	
24	CBT - E306FHL062R	恒流泵	continuous flow pump	1	
25					
26	150.54.108	空心螺栓	hollow bolt	1	
27	JB/T982 - 1977	垫圈 18	washer 18	2	
28	GB/T5781 - 2000	螺栓 M8x35	bolt M8x35	6	
29	GB/T3452.1 - 1992	O 型圈 20x1.8G	O - shaped ring 20x1.8G	1	
30	424.40.011	转向油泵吸油口接头焊合	turning oil pump inlet port joint weld	1	
31	424.40.022	转向油泵吸油口软管总成	turning oil pump inlet port hose assembly	1	

部件代号 (Component code) : 424.40.001

部件名称 (Component name) : 全液压转向系统 - 2 (Full hydraulic turning system - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	JB/T982 - 1977	垫圈 20	washer 20	6	
2	424.40.108	短接管	short connection tube	2	
3	424.40.119	空心短螺栓	hollow short bolt	2	
4	424.40.013	右转向油管总成	right turning oil tube assembly	1	
5	424.40.014	左转向油管总成	left turning oil tube assembly	1	
6	GB/T5783 - 2000	螺栓 M12x30	bolt M12x30	2	
7	424.40.107	转向油管夹	turning oil tube clamp	2	
8	GB/T93 - 1987	垫圈 12	washer 12	2	
9	424.40.125	管夹垫块	tube clamp fill block	2	
10	424.40.106	油管接头	oil tube joint	1	
11	424.40.015	左转向油管总成	left turning oil tube assembly	1	
12	424.40.020	转向软油管总成	turning oil hose assembly	2	
13	424.40.018	右油缸接管总成	right oil cylinder connection tube assembly	1	
14	424.40.105	油缸空心螺栓	oil cylinder hollow bolt	2	
15	JB/T982 - 1977	垫圈 16	washer 16	2	
16	424.40.017	左油缸接管总成	left oil cylinder connection tube assembly	1	

前 言

奥野系列拖拉机是一种多用途的中型农用轮式拖拉机,该机具有结构紧凑、操纵方便、转向灵活、牵引力大、用途广泛、维修方便等特点,可配套多种农机具及挂车。功率从 30.88 - 40.44Kw(42 - 55Hp),有两轮驱动和四轮驱动,可配套华丰、力佳、江动等厂家的三缸或四缸发动机。动力输出有三种转速组合,驾驶室、液压输出、摆杆牵引等部件可根据用户需求进行选装。

见于拖拉机可有多种不同的装配部件,为了使零部件图册简洁明了,便于查看使用,本公司根据多种不同的装配部件总成,设计了奥野系列拖拉机零部件图册。编制原则如下:

1. 用户购车后,先查看本图册总目录,根据所购机的标定功率、发动机厂家及型号、悬挂类别等可选项,在描述栏选择适合自己车况的内容(描述栏内无内容的为所有机型通用总成),再根据页码在后面的图册中查找相关的图册。

2. 在同一页内装在不同位置的同一零件只用一个序号重复标出。

3. 所有零件用实引线表示装配关系,零件之间的相互方位基本与实际情况一致。

4. 只为演示装配关系而本不在该页出现的零部件用虚线画出。

5. 管路、杆件可以只画两端,中间断开。

6. 产品代号栏中,代号后无字母的为配套华丰发动机,B表示配套力佳发动机,C表示配套江动发动机。

因产品在不断改进和开发,零件图册有可能与所购产品略有差别,敬请用户谅解、注意。

山东潍坊拖拉机厂集团有限公司

2007 年 10 月

目 录

catalogue

1、 离合器总成	Clutch assembly	1
420 适用 <48Hp 功率	420 appliance <48Hp power	1
480B 适用 ≥48Hp 功率	480B appliance ≥48Hp power	1
2、 前桥总成	Front axle assembly	4
机械转向	Mechanical turning	5
四轮驱动液压转向	four - wheel drive hydraulic turning	11
两轮驱动液压转向	two - wheel drive hydraulic turning	28
3、 牵引机构总成	Traction mechanism	33
4、 变速箱总成	Gear box assembly	35
5、 后桥总成	Rear axle assembly	46
6、 最终传动总成	Final transmission	52
7、 循环球式转向器总成	Circulation ball type turning device assembly	55
机械转向	Mechanical turning	56
全液压转向系统	Full hydraulic turning system	58
力佳四缸机两轮驱动	Lijia four - cylinder engine two - wheel drive	59
江动四缸机两轮驱动	Jiangdong four - cylinder engine two - wheel drive	65
华丰三缸机四轮驱动	Huafeng three - cylinder engine four - wheel drive	71
力佳三缸机四轮驱动	Lijia three - cylinder engine four - wheel drive	76
力佳四缸机四轮驱动	Lijia four - cylinder engine four - wheel drive	81
江动四缸机四轮驱动	Jiangdong four - cylinder engine four - wheel drive	86

8、 动力输出总成	Power output assembly	90
9、 分动箱总成	Transfer case assembly	96
三缸机四轮驱动	three - cylinder engine four - wheel drive	97
四缸机四轮驱动	four - cylinder engine four - wheel drive	102
10、 制动器总成	Brake assembly	106
11、 安全架及遮阳篷总成	Safety frame and awning assembly	113
12、 电器设备及仪表总成	Electric devices and instruments assembly	115
13、 燃油箱总成	Fuel tank assembly	122
420 适用两轮驱动	420 appliance two - wheel drive	123
424 适用四轮驱动	424 appliance four - wheel drive	123
14、 拖挂钩总成	Traction hook assembly	125
15、 液压油泵及管路总成	Hydraulic oil pump and pipeline assembly	127
华丰三缸机	Huafeng three - cylinder engine	128
力佳三缸机	Lijia three - cylinder engine	129
力佳四缸机	Lijia four - cylinder engine	132
江动四缸机	Jiangdong four - cylinder engine	134
16、 提升器总成	Hydraulic oil pump and pipeline assembly	136
420 适用 I 类悬挂	420 appliance for I type suspension	137
550 适用 II 类悬挂	550 appliance for II type suspension	137
17、 悬挂机构总成	Lifter assembly	144
I 类悬挂	I type suspension	146
II 类悬挂	II type suspension	149
18、 液压输出装置总成	Suspension mechanism assembly	154

部件代号 (Component code): 454B.40.001

部件名称 (Component name): 全液压转向系统 - 1 (Full hydraulic turning system - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.40.011	方向盘总成	hand wheel assembly	1	
2	424.40.016	转向杆总成	deflecting rod assembly	1	
3	GB/T5783 - 2000	螺栓 M10x30	bolt M10x30	4	
4	GB/T93 - 1987	垫圈 10	washer 10	4	
5	424.40.101	转向压支架	turning press bracket	1	
6	GB/T5783 - 2000	螺栓 M12x35	bolt M12x35	4	
7	GB/T93 - 1987	垫圈 12	washer 12	4	
8	XCEL45	全液压转向器	full hydraulic turning device	1	
9	JB/T982 - 1977	垫圈 20	washer 20	6	
10	424.40.102	空心长螺栓	hollow long bolt	2	
11	424.40.109	长接管	long connection pipe	2	
12	454B.40.012	转向油泵压油管总成	turning oil pump oil pressing pipe assembly	1	
13	454B.40.019	转向机回油管总成	steering device oil return tube assembly	1	
14	GB/T67 - 2000	螺钉 M6x20	bolt M6x20	1	
15	454B.40.110	右转向油管夹	right turning oil tube clamp	2	
16	GB/T93 - 1987	垫圈 6	washer 6	1	
17	GB/T6170 - 2002	螺栓 M6	bolt M6	1	
18	JK - 1A	吼箍	hose clamp	4	
19	454B.40.124	输油胶管	oil delivery hose	2	
20	454B.40.116	转向油箱支架	turning oil tank bracket	1	

部件代号 (Component code) :454B.40.001

部件名称 (Component name) :全液压转向系统 - 1 (Full hydraulic turning system - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
21	454B.40.021	转向油箱及滤油器总成	turning oil tank and oil cleaner assembly	1	
22	GB/T5783 - 2000	螺栓 M8x20	bolt M8x20	2	
23	ZWCB - 0806/B(右)	恒流泵	continuous flow pump	1	
24	GB/T93 - 1987	垫圈 8	washer 8	12	
25	GB/T5781 - 2000	螺栓 M8x35	bolt M8x35	6	
26	254C - 1.54.104	纸垫	paper pillow	1	
27	GB/T3452.1 - 1992	O 型圈 20x1.8G	O - shaped ring 20x1.8G	1	
28	454B.40.020	转向油泵进油管总成	turning oil pump sucker assembly	1	
29	JB/T982 - 1977	垫圈 18	washer 18	2	
30	180.61.101	液压输出管接头	hydraulic output tube joint	1	

部件代号 (Component code): 454B.40.001

部件名称 (Component name): 全液压转向系统 - 2 (Full hydraulic turning system - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	JB/T982 - 1977	垫圈 20	washer 20	6	
2	424.40.108	短接管	short connection tube	2	
3	424.40.119	空心短螺栓	hollow short bolt	2	
4	454B.40.013	右转向油管总成	right turning oil tube assembly	1	
5	424.40.014	左转向油管总成	left turning oil tube assembly	1	
6	GB/T5783 - 2000	螺栓 M12x30	bolt M12x30	2	
7	454B.40.107	左转向油管夹	left turning oil tube clamp	1	
8	GB/T93 - 1987	垫圈 12	washer 12	1	
10	424.40.106	油管接头	oil tube joint	1	
11	424.40.015	左转向油管接管总成	left turning oil tube connection tube assembly	1	
12	424.40.020	转向软油管总成	turning oil hose assembly	2	
13	424.40.018	右油缸接管总成	right oil cylinder connection tube assembly	1	
14	424.40.105	油缸空心螺栓	oil cylinder hollow bolt	2	
15	JB/T982 - 1977	垫圈 16	washer 16	2	
16	424.40.017	左油缸接管总成	left oil cylinder connection tube assembly	1	

部件代号 (Component code) : 484B.40.001

部件名称 (Component name) : 全液压转向系统 - 1 (Full hydraulic turning system - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.40.011	方向盘总成	hand wheel assembly	1	
2	424.40.016	转向杆总成	deflecting rod assembly	1	
3	GB/T5783 - 2000	螺栓 M10x30	bolt M10x30	4	
4	GB/T93 - 1987	垫圈 10	washer 10	4	
5	424.40.101	转向压支架	turning press bracket	1	
6	GB/T5783 - 2000	螺栓 M12x35	bolt M12x35	4	
7	GB/T93 - 1987	垫圈 12	washer 12	4	
8	XCEL45	全液压转向器	full hydraulic turning device	1	
9	JB/T982 - 1977	垫圈 20	washer 20	6	
10	424.40.102	空心长螺栓	hollow long bolt	2	
11	424.40.109	长接管	long connection pipe	2	
12	484B.40.012	转向油泵压油管总成	turning oil pump oil pressing pipe assembly	1	
13	484B.40.019	转向机回油管总成	steering device oil return tube assembly	1	
14	GB/T67 - 2000	螺钉 M6x20	bolt M6x20	1	
15	454B.40.110	右转向油管夹	right turning oil tube clamp	2	
16	GB/T93 - 1987	垫圈 6	washer 6	1	
17	GB/T6170 - 2002	螺栓 M6	bolt M6	1	
18	JK - 1A	吼箍	hose clamp	4	
19	454B.40.124	输油胶管	oil delivery hose	2	
20	484B.40.021	转向油箱支架焊合件	turning oil tank bracket weld assembly	1	

部件代号 (Component code) : 484B.40.001

部件名称 (Component name) : 全液压转向系统 - 1 (Full hydraulic turning system - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
21	454B.40.021	转向油箱及滤油器总成	turning oil tank and oil cleaner assembly	1	
22	GB/T5783 - 2000	螺栓 M8x20	bolt M8x20	2	
23	ZWCB - 0806	(右)恒流泵	(right) continuous flow pump	1	
24	GB/T93 - 1987	垫圈 8	washer 8	12	
25	GB/T5781 - 2000	螺栓 M8x35	bolt M8x35	6	
26	254C - 1.54.104	纸垫	paper pillow	1	
27	GB/T3452.1 - 1992	O 型圈 20x1.8G	O - shaped ring 20x1.8G	1	
28	484B.40.020	转向油泵进油管总成	turning oil pump sucker assembly	1	
29	JB/T982 - 1977	垫圈 18	washer 18	2	
30	180.61.101	液压输出管接头	hydraulic output tube joint	1	

部件代号 (Component code): 484B.40.001

部件名称 (Component name): 全液压转向系统 - 2 (Full hydraulic turning system - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	JB/T982 - 1977	垫圈 20	washer 20	6	
2	424.40.108	短接管	short connection tube	2	
3	424.40.119	空心短螺栓	hollow short bolt	2	
4	484B.40.013	右转向油管总成	right turning oil tube assembly	1	
5	424.40.014	左转向油管总成	left turning oil tube assembly	1	
6	GB/T5783 - 2000	螺栓 M12x30	bolt M12x30	2	
7	454B.40.107	左转向油管夹	left turning oil tube clamp	1	
8	GB/T93 - 1987	垫圈 12	washer 12	1	
9					
10	424.40.106	油管接头	oil tube joint	1	
11	484B.40.015	左转向油管接管总成	left turning oil tube connection tube assembly	1	
12	424.40.020	转向软油管总成	turning oil hose assembly	2	
13	424.40.018	右油缸接管总成	right oil cylinder connection tube assembly	1	
14	424.40.105	油缸空心螺栓	oil cylinder hollow bolt	2	
15	JB/T982 - 1977	垫圈 16	washer 16	2	
16	424.40.017	左油缸接管总成	left oil cylinder connection tube assembly	1	

部件代号 (Component code): 504C.40.001

部件名称 (Component name): 全液压转向系统 - 1 (Full hydraulic turning system - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.40.011	方向盘总成	hand wheel assembly	1	
2	424.40.016	转向杆总成	deflecting rod assembly	1	
3	GB/T5783 - 2000	螺栓 M10x30	bolt M10x30	4	
4	GB/T93 - 1987	垫圈 10	washer 10	4	
5	424.40.101	转向压支架	turning press bracket	1	
6	GB/T5783 - 2000	螺栓 M12x35	bolt M12x35	4	
7	GB/T93 - 1987	垫圈 12	washer 12	4	
8	XCEL45	全液压转向器	full hydraulic turning device	1	
9	JB/T982 - 1977	垫圈 20	washer 20	6	
10	424.40.102	空心长螺栓	hollow long bolt	2	
11	424.40.109	长接管	long connection pipe	2	
12	504C.40.012	转向油泵压油管总成	turning oil pump oil pressing pipe assembly	1	
13	504C.40.019	转向机回油管总成	steering device oil return tube assembly	1	
14	GB/T67 - 2000	螺钉 M6x20	bolt M6x20	1	
15	454B.40.110	右转向油管夹	right turning oil tube clamp	2	
16	GB/T93 - 1987	垫圈 6	washer 6	1	
17	GB/T6170 - 2002	螺栓 M6	bolt M6	1	
18	JK - 1A	吼箍	hose clamp	4	
19	454B.40.124	输油胶管	oil delivery hose	2	
20					

部件代号 (Component code) : 504C.40.001

部件名称 (Component name) : 全液压转向系统 - 1 (Full hydraulic turning system - 1)

序号 Serial No.	产 品 代 号 (Product code)	产 品 名 称 (Product name)		台用量 Pieces per unit	备 注 Remark
21	504C.40.021	转向油箱及滤油器总成	turning oil tank and oil cleaner assembly	1	
22	GB/T5783 - 2000	螺栓 M8x20	bolt M8x20	2	
23	ZWCB - 0806/B	(右)恒流泵	(right) continuous flow pump	1	
24	GB/T93 - 1987	垫圈 8	washer 8	12	
25	GB/T5781 - 2000	螺栓 M8x35	bolt M8x35	6	
26	254C - 1.54.104	纸垫	paper pillow	1	
27	GB/T3452.1 - 1992	O 型圈 20x1.8G	O - shaped ring 20x1.8G	1	
28	504C.40.020	转向油泵进油管总成	turning oil pump sucker assembly	1	
29	JB/T982 - 1977	垫圈 18	washer 18	2	
30	150.54.108	空心螺栓	hollow bolt	1	

部件代号 (Component code): 504C.40.001

部件名称 (Component name): 全液压转向系统 - 2 (Full hydraulic turning system - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	JB/T982 - 1977	垫圈 20	washer 20	6	
2	424.40.108	短接管	short connection tube	2	
3	424.40.119	空心短螺栓	hollow short bolt	2	
4	484B.40.013	右转向油管总成	right turning oil tube assembly	1	
5	424.40.014	左转向油管总成	left turning oil tube assembly	1	
6					
7	454B.40.107	左转向油管夹	left turning oil tube clamp	1	
8					
9					
10	424.40.106	油管接头	oil tube joint	1	
11	484B.40.015	左转向油管接管总成	left turning oil tube connection tube assembly	1	
12	424.40.020	转向软油管总成	turning oil hose assembly	2	
13	424.40.018	右油缸接管总成	right oil cylinder connection tube assembly	1	
14	424.40.105	油缸空心螺栓	oil cylinder hollow bolt	2	
15	JB/T982 - 1977	垫圈 16	washer 16	2	
16	424.40.017	左油缸接管总成	left oil cylinder connection tube assembly	1	

部件代号 (Component code): 420.41.001

部件名称 (Component name): 动力输出总成 - 1 (Power output assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	GB/T93 - 1987	垫圈 12	washer 12	5	
2	GB/T5782 - 2000	螺栓 M12 * 50 - Zn. D	bolt M12 × 50 - Zn. D	4	
3	420.41.102	动力输出轴盖	power output shaft cover	1	
4	GB/T5783 - 2000	螺栓 M10 * 25	bolt M10 × 25	4	
5	GB/T93 - 1987	垫圈 10	washer 10	4	
6	420.41.101	后端盖 I	rear end cover I	1	
7	420.41.011	指形拨杆焊合件		1	
8	GB/T3452.1 - 1992	O 形圈 11.2 * 2.65	digitiform shift lever weld assembly	2	
9	420.41.109	拨杆轴套	O - shaped ring 11.2 × 2.65	1	
10	GB/T879.1 - 2000	销 6 * 25	shift lever sleeve	1	
11	GB/T93 - 1987	垫圈 8	pin 6 × 25	4	
12	GB/T5783 - 2000	螺栓 M8 * 20	washer 8	2	
13	420.42.012	动力输出变速杆焊合件	bolt M8 × 20	1	
14	GB/T91 - 2000	开口销 3.2 * 20 - Zn. D	power output gear shift lever weld assembly	2	
15	GB/T97.1 - 2002	垫圈 10 - 140HV - Zn. D	cotter pin 3.2 × 20 - Zn. D	2	
16	GB/T882 - 1986	销轴 10 * 32 - Zn. D	washer 10 - 140HV - Zn. D	2	
17	420.43.108	拉杆前叉	pintle 10 × 32 - Zn. D	1	
18	GB/T6170 - 2000	螺母 M10 - Zn. D	coupling bar front fork	2	
19	420.41.112	拉杆	nut M10 - Zn. D	1	
20	420.41.144	螺母	coupling bar	1	

部件代号 (Component code) :420.41.001

部件名称 (Component name) :动力输出总成 -1 (Power output assembly -1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
21	420.43.110	拉杆后叉	nut	1	
22	420.41.128	隔套	coupling bar rear fork	1	
23	420.41.130	轴套	distance sleeve	1	
24	420.41.127	衬套	axle sleeve	1	
25	420.41.013	动力输出操纵杆总成	lining	1	
26	420.41.129	垫圈	power output control lever assembly	1	
27	GB/T5782 -2000	螺栓 M12 * 75 - Zn. D	washer	1	
28	420.41.015	动力输出操纵手柄总成	bolt M12 x75 - Zn. D	1	

部件代号 (Component code) : 420.41.001

部件名称 (Component name) : 动力输出总成 - 2 (Power output assembly - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	GB/T276 - 1994	轴承 6306	bearing 6306	1	
2	420.41.118	动力输出被动小齿轮垫片	power output small driven gear spacer	1	
3	420.41.105	动力输出被动小齿轮	power output small driven gear	1	
4	420.41.105A	动力输出被动小齿轮	power output small driven gear	1	与 420.41.106B 配对 As mating partner with 420.41.106B
5	GB/T5846 - 1986	滚针轴承 K35 * 40 * 27	kingpin bearing K35 × 40 × 27	1	
6	420.41.117	动力输出啮合座	power output engagement seat	1	
7	420.41.116	动力输出啮合套	power output engagement sleeve	1	
8	GB/T5846 - 1986	滚针轴承 KK40 * 46 * 35	kingpin bearing KK40 × 46 × 35	1	
9	420.41.103	动力输出被动大齿轮	power output big driven gear	1	与 420.41.106 配对 As mating partner with 420.41.106
10	420.41.103A	动力输出被动大齿轮	power output big driven gear	1	与 420.41.106A 配对 As mating partner with 420.41.106A
11	420.41.119	动力输出被动大齿轮垫片	power output big driven gear spacer	1	
12	GB/T276 - 1994	轴承 6309	bearing 6309	1	
13	420.41.104	I 35 型输出轴	I 35 type output shaft	1	
14	420.41.104B	I 38 型输出轴	I 38 type output shaft	1	与 420.41.104 互换 Interchange with 420.41.104
15	GB/T894.1 - 1986	挡圈 40	shield ring 40	2	
16	GB/T276 - 1994	轴承 6208	bearing 6208	1	

部件代号 (Component code) : 420.41.001

部件名称 (Component name) : 动力输出总成 - 2 (Power output assembly - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
17	420.41.120	动力输出高档主动齿轮	power output high grade driving gear	1	装 420.41.106B 时去掉 Removed when mounting 420.41.106
18	420.41.121	隔套	distance sleeve	1	装 420.41.106B 时去掉 Removed when mounting 420.41.106B
19	420.41.106	动力输出低挡主动齿轮轴	power output low grade driving gear shaft	1	
20	420.41.106A	动力输出低挡主动齿轮轴	power output low grade driving gear shaft	1	
21	GB/T276 - 1994	轴承 6308N	bearing 6308N	1	
22	GB/T305 - 1989	止动环 90/96.5	closing ring 90/96.5	1	
23	420.41.106B	动力输出低挡主动齿轮轴	power output low grade driving gear shaft	1	与 420.41.106 互换 Interchange with 420.41.106
24	GB/T3452.1 - 1992	O 形圈 11.2 * 2.65	O - shaped ring 11.2 x 2.65	1	
25	420.41.107	动力输出拨叉轴	power output fork shaft	1	
26	GB/T91 - 2000	销 4 * 32 - Zn. D	pin 4 x 32 - Zn. D	1	
27	420.41.123	拨叉轴定位弹簧	fork shaft positioning spring	1	
28	GB/T308 - 1989	钢球 9.5000 0 G100 b	steel ball 9.5000 0 G100 b	1	
29	420.41.108	动力输出变速拨叉	power output gear shift fork	1	

部件代号 (Component code): 424.42.001

部件名称 (Component name): 分动箱总成 - 1 (Transfer case assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	424.42.102	惰轮轴	idler shaft	1	
2	424.42.103	止推环	thrust ring	2	
3	GB/T5846 - 1986	轴承 K253120	bearing K253120	2	
4	424.42.126	滚针内隔套	kingpin indise distance sleeve	1	
5	424.42.125	分动箱惰轮	transfer case idler	1	
6	GB/T5783 - 2000	螺栓 M10 × 30	bolt M10 × 30	4	
7	GB/T93 - 1987	垫圈 10	washer 10	4	
8	424.42.101	分动箱壳体	transfer case shell body	1	
9	GB/T3452.1 - 1992	O 型圈 136 × 3.55	O - shaped ring 136 × 3.55	1	
10	GB/T879.1 - 2000	销 6 × 45	pin 6 × 45	1	
11	GB/T119 - 2000	销 A10 × 22	pin A10 × 22	2	
12	424.42.117	分动箱后盖	transfer case rear cover	1	
13	424.42.016	球头合件	ball head combined part	1	
14	424.42.014	操纵杆焊合件	control lever weld assembly	1	
15	150.37.148	拨叉轴锁定弹簧	fork shaft locking spring	1	
16	GB/T308 - 1989	钢球 8.7312G400b	steel ball 8.7312G400b	1	
17	424.42.114	摇臂定位板	rocker positioning plate	1	
18	GB/T93 - 1987	垫圈 8	washer 8	12	
19	GB/T5783 - 2000	螺栓 M8 × 20	bolt M8 × 20	12	
20	GB/T3452.1 - 1992	O 型圈 25 × 2.65	O - shaped ring 25 × 2.65	2	
21	424.42.115	拨叉轴限位板	fork shaft limit board	1	

部件代号 (Component code): 424.42.001

部件名称 (Component name): 分动箱总成 - 1 (Transfer case assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
22	GB/T6172 - 2000	螺母 M12	nut M12	1	
23	GB/T5783 - 2000	螺栓 M12 × 30	bolt M12 × 30	1	
24	424.42.116	堵头	casing cap	1	
25	JB3798 - 1984	螺塞 M12 × 1.5	plug screw M12 × 1.5	1	
26	184.42.123	垫圈	washer	1	
27	GB/T1096 - 2003	键 C6 × 30	key C6 × 30	1	
28	424.42.119	分动箱拨叉轴	transfer case fork shaft	1	
29	GB/T276 - 1994	轴承 306	bearing 306	2	
30	424.42.120	分动箱拨叉头	transfer case fork head	1	
31	424.42.104	分动箱从动齿轮	transfer case driven gear	1	
32	424.42.105	分动箱输出轴	transfer case output shaft	1	
33	GB/T9877.1 - 1988	骨架油封 B30507	framework oil seal B30507	2	
34	424.42.106	前轴承盖	front bearing cover	1	
35	GB/T3452.1 - 1992	O 型圈 45.0 × 2.65G	O - shaped ring 45.0 × 2.65G	1	
36	GB/T879.1 - 2000	销 6 × 35	pin 6 × 35	1	
37	424.42.107	花键套	spline housing	1	

部件代号 (Component code) : 424.42.001

部件名称 (Component name) : 分动箱总成 - 2 (Transfer case assembly - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	424.42.011	传动轴焊合件	transmission shaft weld assembly	1	
2	424.42.012	外护管焊合件	outside protectin pipe weld assembly	1	
3	424.42.013	固定座焊合件	fixing seat weld assembly	1	
4	GB/T93 - 1987	垫圈 10	washer 10	2	
5	GB/T5783 - 2000	螺栓 M10 × 20	bolt M10 × 20	2	
6	GB/T5783 - 2000	螺栓 M8 × 25	bolt M8 × 25	2	
7	424.42.109	卡箍	clip	2	
8	GB/T879.1 - 2000	销 6 × 35	pin 6 × 35	1	
9	424.42.107	花键套	spline housing	1	
10	GB/T3452.1 - 1992	O 形圈 53 × 2.65G	O - shaped ring 53 × 2.65G	2	
11	GB/T6170 - 2000	螺母 M8	nut M8	2	
12	424.42.015	护管焊合件	protection pipe weld assembly	1	
13	GB/T93 - 1987	垫圈 8	washer 8	2	

部件代号 (Component code): 484B.42.001

部件名称 (Component name): 分动箱总成 - 1 (Transfer case assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	424.42.102	惰轮轴	idler shaft	1	
2	424.42.103	止推环	thrust ring	2	
3	GB/T5846 - 1986	轴承 K253120	bearing K253120	2	
4	424.42.126	滚针内隔套	kingpin inside distance sleeve	1	
5	424.42.125	分动箱惰轮	transfer case idler	1	
6	GB/T5783 - 2000	螺栓 M10 × 30	bolt M10 × 30	4	
7	GB/T93 - 1987	垫圈 10	washer 10	4	
8	424.42.101	分动箱壳体	transfer case shell body	1	
9	GB/T3452.1 - 1992	O 型圈 136 × 3.55	O - shaped ring 136 × 3.55	1	
10	GB/T879.1 - 2000	销 6 × 45	pin 6 × 45	1	
11	GB/T119 - 2000	销 A10 × 22	pin A10 × 22	2	
12	424.42.117	分动箱后盖	transfer case rear cover	1	
13	424.42.016	球头合件	ball head combined part	1	
14	424.42.014	操纵杆焊合件	control lever weld assembly	1	
15	150.37.148	拨叉轴锁定弹簧	fork shaft locking spring	1	
16	GB/T308 - 1989	钢球 8.7312G400b	steel ball 8.7312G400b	1	
17	424.42.114	摇臂定位板	rocker positioning plate	1	
18	GB/T93 - 1987	垫圈 8	washer 8	12	
19	GB/T5783 - 2000	螺栓 M8 × 20	bolt M8 × 20	12	
20	GB/T3452.1 - 1992	O 型圈 25 × 2.65	O - shaped ring 25 × 2.65	2	
21	424.42.115	拨叉轴限位板	fork shaft limit board	1	

部件代号 (Component code) :484B.42.001

部件名称 (Component name) :分动箱总成 -1 (Transfer case assembly -1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
22	GB/T6172 - 2000	螺母 M12	nut M12	1	
23	GB/T5783 - 2000	螺栓 M12 × 30	bolt M12 × 30	1	
24	424.42.116	堵头	casing cap	1	
25	JB3798 - 1984	螺塞 M12 × 1.5	plug screw M12 × 1.5	1	
26	184.42.123	垫圈	washer	1	
27	GB/T1096 - 2003	键 C6 × 30	key C6 × 30	1	
28	424.42.119	分动箱拨叉轴	transfer case fork shaft	1	
29	GB/T276 - 1994	轴承 306	bearing 306	2	
30	424.42.120	分动箱拨叉头	transfer case fork head	1	
31	424.42.104	分动箱从动齿轮	transfer case driven gear	1	
32	424.42.105	分动箱输出轴	transfer case output shaft	1	
33	GB/T9877.1 - 1988	骨架油封 B30507	framework oil seal B30507	2	
34	424.42.106	前轴承盖	front bearing cover	1	
35	GB/T3452.1 - 1992	O 型圈 45.0 × 2.65G	O - shaped ring 45.0 × 2.65G	1	
36	GB/T879.1 - 2000	销 6 × 35	pin 6 × 35	1	
37	424.42.107	花键套	spline housing	1	

部件代号 (Component code) : 484B.42.001

部件名称 (Component name) : 分动箱总成 -2 (Transfer case assembly -2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	484B.42.011	传动轴焊合件	transmission shaft weld assembly	1	
2	424.42.012	外护管焊合件	outside protectin pipe weld assembly	1	
3	424.42.013	固定座焊合件	fixing seat weld assembly	1	
4	GB/T93 - 1987	垫圈 10	washer 10	2	
5	GB/T5783 - 2000	螺栓 M10 × 20	bolt M10 × 20	2	
6	GB/T5783 - 2000	螺栓 M8 × 25	bolt M8 × 25	2	
7	424.42.109	卡箍	clip	2	
8	GB/T879.1 - 2000	销 6 × 35	pin 6 × 35	1	
9	424.42.107	花键套	spline housing	1	
10	GB/T3452.1 - 1992	O 形圈 53 × 2.65G	O - shaped ring 53 × 2.65G	2	
11	GB/T6170 - 2000	螺母 M8	nut M8	2	
12	484B.42.015	护管焊合件	protection pipe weld assembly	1	
13	GB/T93 - 1987	垫圈 8	washer 8	2	

部件代号 (Component code) : 420.43.001

部件名称 (Component name) : 制动器总成 - 1 (Brake assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.43.155	制动锁螺栓垫圈	brake lock bolt washer	1	
2	420.43.128	摩擦垫	friction pillow	2	
3	420.43.025	制动锁定板合件	brake lockplate combined part	1	
3.1	420.43.129	制动锁定板	brake lockplate	1	
3.2		手柄	handle	1	
4.1	420.43.127	制动锁螺栓	brake lock bolt	1	
4.2	GB/T955 - 1987	波形弹簧垫圈	wave spring washer	1	
4.3	420.43.131	大垫圈	Big washer	2	
5	420.43.015	左制动器踏板合件	left brake pedal combined part	1	
5.1	GB/T119.1 - 2000	圆柱销 D6 * 18	straight pin D6 × 18	1	
5.2	420.43.123	左制动器踏板体	left brake pedal body	1	
5.3	420.43.125	左制动器踏板头	left brake pedal head	1	
5.4	420.43.113	联动板	linkage plate	1	
5.5	GB/T879.1 - 2000	弹性圆柱销 6 * 25	elastic straight pin 6 × 25	1	
6	420.43.016	右制动器踏板合件	right brake pedal combined part	1	
6.1	420.43.135	右制动器踏板头	right brake pedal head	1	
6.2	420.43.134	右制动器踏板体	right brake pedal body	1	
6.3	420.43.112	衬套	lining	1	
7	420.43.130	踏板回位弹簧	pedal release spring	2	
8	GB/T97.1 - 2002	垫圈 25	washer 25	1	
9	GB/T894.1 - 1986	轴用弹性挡圈 25	shaft elastic shield ring 25	1	

部件代号 (Component code): 420.43.001

部件名称 (Component name): 制动器总成 - 1 (Brake assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
10	420.43.020	踏板轴合件	pedal axle assebling part	1	
11	GB/T879 - 2000	弹性圆柱销 10 * 40	elastic straight pin 10 × 40	1	
12	GB/T894.1 - 1986	轴用弹性挡圈 18	shaft elastic shield ring 18	2	
13	420.43.109	垫圈	washer	2	
14	GB/T3452.1 - 1992	O 型密封圈 18 * 2.65	O - shaped seal ring 18 × 2.65	2	
15	420.43.013	右制动器壳总成	right braker shell assembly	1	
15.1	420.43.114	曲柄轴衬套	crank axie lining	1	
15.2	420.43.122	右制动器壳	right braker shell	1	
16	GB/T91 - 2000	开口销 3.2 * 16	cotter pin 3.2 × 16	4	
17	GB/T97.1 - 2002	垫圈 10	washer 10	4	
18	GB/T882 - 1986	销轴 B10 * 32	pintle B10 × 32	4	
19	420.43.108	拉杆前叉	coupling bar front fork	2	
20	GB/T6176 - 2000	螺母 M10	nut M10	2	
21	420.43.120	拉杆	coupling bar	2	
22	420.43.022	右曲柄合件	right crank combined part	1	
23	420.43.110	拉杆后叉	coupling bar rear fork	2	
24	GB/T3452.1 - 1992	O 型密封圈 20 * 2.65	O - shaped seal ring 20 × 2.65	2	
25	420.43.107	隔套	distance sleeve	2	
26	420.43.106	拨块	fork block	2	
27	420.43.153	垫圈	washer	2	
28	420.43.154	螺塞	plug screw	2	

部件代号 (Component code) : 420.43.001

部件名称 (Component name) : 制动器总成 - 1 (Brake assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
29	420.43.101	O形圈	O - shaped ring	2	
30	420.43.011	制动器摩擦盘总成	braker friction disk assembly	4	
31	420.43.105	隔板	clapboard	2	
32	420.43.104	右制动压盘	right braking platen	1	
33	GB/T308 - 1989	钢球 18.0000G100b	steel ball 18.0000G100b	12	
34	420.43.102	碗形塞	bowl - shaped plug	12	

部件代号 (Component code) : 420.43.001

部件名称 (Component name) : 制动器总成 - 2 (Brake assembly - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	GB/T91 - 2000	开口销 3.2 * 16	cotter pin 3.2 × 16	4	
2	GB/T97.1 - 2002	垫圈 10	washer 10	4	
3	420.43.108	拉杆前叉	coupling bar front fork	2	
4	GB/T882 - 1986	销轴 B10 * 32	pintle B10 × 32	4	
5	GB/T6176 - 2000	螺母 M10	nut M10	2	
6	420.43.120	拉杆	coupling bar	2	
7	420.43.110	拉杆后叉	coupling bar rear fork	2	
8	420.43.014	左曲柄合件	left crankcombined part	1	
9	GB/T3452.1 - 1992	O 型密封圈 20 * 2.65	O - shaped seal ring 20 × 2.65	2	
10	420.43.107	隔套	distance sleeve	2	
11	420.43.106	拨块	fork block	2	
12	420.43.102	碗形塞	bowl - shaped plug	12	
13	GB/T308 - 1989	钢球 18.0000G100b	steel ball 18.0000G100b	12	
14	GB/T894.1 - 1986	轴用弹性挡圈 18	shaft elastic shield ring 18	2	
15	420.43.109	垫圈	washer	2	
16	GB/T3452.1 - 1992	O 型密封圈 18 * 2.65	O - shaped seal ring 18 × 2.65	2	
17	420.43.114	曲柄轴衬套	crank axie lining	1	
18	420.43.153	垫圈	washer	2	
19	420.43.154	螺塞	plug screw	2	
20	420.43.012	左制动器壳总成	left braker shell assembly	1	
21	420.43.101	O 形圈	O - shaped ring	2	

部件代号 (Component code) : 420.43.001

部件名称 (Component name) : 制动器总成 - 2 (Brake assembly - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
22	420.43.011	制动器摩擦盘总成	braker friction disk assembly	4	
23	420.43.105	隔板	clapboard	2	
24	420.43.103	左制动压盘	left braking platen	1	

部件代号 (Component code): 454B.46.001/002

部件名称 (Component name): 安全架及遮阳棚 (safety frame and awning)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	454B.46.021	遮阳棚合件	awning combined part	1	
2	GB/T 5781 - 2000	螺栓 M12 × 35	bolt M12 × 35	4	
3	GB/T 97.1 - 2002	垫圈 12	washer 12	4	
4	GB/T 93 - 1987	垫圈 12	washer 12	4	
5	GB/T 6170 - 2000	螺母 M12	nut M12	4	
6	GB/T 5782 - 2000	螺栓 M14 × 85	bolt M14 × 85	4	
7	454B.46.202	左联接板	left connection plate	1	
8	454B.46.011	上架焊合件	upper frame weld assembly	1	
9	GB/T 97.1 - 2002	垫圈 14	washer 14	8	
10	GB/T 93 - 1987	垫圈 14	washer 14	8	
11	GB/T 6170 - 2000	螺母 M14	nut M14	8	
12	GB/T 6170 - 2000	螺母 M24	nut M24	4	
13	GB/T 93 - 1987	垫圈 24	washer 24	4	
14	GB/T 97.1 - 2002	垫圈 24	washer 24	8	
15	454B.46.101	连接螺栓	connection bolt	4	
16	454B.46.012	右架焊合件	right frame weld assembly	1	
17	GB/T 5783 - 2000	螺栓 M14 × 80	bolt M14 × 80	4	
18	454B.46.010	左架焊合件	left frame weld assembly	1	
19	454B.46.203	右联接板	right connection plate	1	

部件代号(Component code):420.48.001 部件名称(Component name):电器设备及仪表总成 -1(Electric devices and instruments assembly -1)

序号 Serial No.	产 品 代 号 (Product code)	产 品 名 称 (Product name)		台用量 Pieces per unit	备 注 Remark
1	SW - 2A	组合仪表总成	combined instrument assembly	1	华丰发动机 Huafeng engine
	SW - 2A - 1	组合仪表总成	combined instrument assembly	1	力佳、江动发动机 Lijia, Jiangdong engine
2	JD1912	启动继电器总成	startup relay assembly	1	
3	JD1912	预热继电器总成	preheating relay assembly	1	
4	JK338B	转向机组合开关	steering device combination switch	1	
5	QD154E	启动电机	startup electric motor	1	华丰发动机自带 with Huafeng engine
	QD153P	启动电机	startup electric motor	1	力佳发动机自带 with Lijia engine
6	420.48.021	连接电缆总成	connection cable assembly	1	
7	420.48.020	搭铁电缆总成	earth cable assembly	1	
8	3 - QA - 135S	蓄电池总成	storage battery assembly	2	
9	420.48.108	蓄电池橡胶板	storage battery rubber plate	1	
10	420.48.109	蓄电池螺栓	storage battery bolt	2	
11	420.48.026	压盖焊合件	cap weld assembly	1	
12	GB/T6170 - 2000	螺母 M8	nut M8	4	
13	GB/T93 - 1987	垫圈 8	washer 8	4	
14	GB/T97.1 - 2002	垫圈 8	washer 8	4	
15	420.48.WG024	组合前灯总成	combination front lamp assembly	1	

部件代号(Component code):420.48.001 部件名称(Component name):电器设备及仪表总成-1(Electric devices and instruments assembly-1)

序号 Serial No.	产 品 代 号 (Product code)	产 品 名 称 (Product name)		台用量 Pieces per unit	备 注 Remark
16	GB/T97.1-2002	垫圈 6	washer 6	2	
17	GB/T93-1987	垫圈 6	washer 6	2	
18	GB/T5781-2000	螺栓 M6 * 20	bolt M6 * 20	2	
19	DL125	电喇叭	electric horn	1	
20	420.48.016	前向线束总成	forward bunch assembly	1	华丰发动机 Huafeng engine
	454B.48.016	前向线束总成	forward bunch assembly	1	福建力佳三缸发动机 Fujian Lijia three-cylinder engine
	480B.48.016	前向线束总成	forward bunch assembly	1	力佳、江动四缸发动机 Lijia, Jiangdongfour-cylinder engine
21	GB/T5781-2000	螺栓 M8 * 20	bolt M8 * 20	1	
22	420.48.019	启动电缆总成	startup cable assembly	1	
23	420.48.012	托架焊合件	bracket weld assembly	1	
24	JFZ1512Y	发电机	generator	1	华丰发动机自带 With Huafeng engine
		发电机	generator	1	力佳、江动发动机自带 With Lijia, Jiangdong engine
25	420.48.WG029	机油压力传感器	lubricating oil pressure sensor	1	
26	420.48.014	发动机线束总成	engine bunch assembly	1	华丰发动机 Huafeng engine
	454B.48.014	发动机线束总成	engine bunch assembly	1	力佳三缸发动机 Lijia three-cylinder engine
	480B.48.014	发动机线束总成	engine bunch assembly	1	力佳、江动四缸发动机 Lijia, Jiangdongfour-cylinder engine

部件代号(Component code):420.48.001 部件名称(Component name):电器设备及仪表总成-1(Electric devices and instruments assembly -1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
27	JK430A	启动开关总成	startup switch assembly	1	
28	420.48.WG028	水温传感器	water temperature sensor	1	
29	420.48.WG021	电子转速传感器	electric rotate speed sensor	1	
30	GB/T65-2000	螺钉 M4 * 8	bolt M4 * 8	5	
31	GB/T93-1987	垫圈 4	washer 4	5	
32	420.48.WG020	燃油箱液面报警器	fuel tank liquid level warner	1	
33	420.48.015	仪表盘线束总成	instrument panel bunch assembly	1	华丰发动机 Huafeng engine
	454B.48.015	仪表盘线束总成	instrument panel bunch assembly	1	力佳、江动发动机 Lijia, Jiangdong engine
34	GB/T5780-2000	螺栓 M8 * 35	bolt M8 * 35	1	
35	420.48.112	蓄电池橡胶压条	storage battery rubber piece	2	

部件代号(Component code):420.48.001 部件名称(Component name):电器设备及仪表总成-2(Electric devices and instruments assembly-2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.48.WG025	组合后灯总成	combination rear lamp assembly	2	
2	420.48.133	制动开关支承板	braking switch supporting plate	1	
3	NJ131	制动灯开关	Braking lamp switch	1	
4	420.48.WG022	后大灯总成	Rear big lamp assembly	2	
5	420.48.017	后向线束总成	Backward bunch assembly	1	
6	420.48.WG023	气压报警器	Air pressure warner	1	
7	GB/T6170-2000	螺母 M5	nut M5	3	
8	GB/T93-1987	垫圈 5	washer 5	3	
9	GB/T97.1-2002	垫圈 5	washer 5	3	
10	GB/T67-2000	螺钉 M5 * 35	bolt M5 * 35	3	
11	12N	电器连接器	electrical appliance connection device	1	
12	420.48.051a	组合保险丝盒	combination fuse box	1	
		闪光器	flasher	1	
		电子调节器	Electric adjustor	1	
		主电源继电器	Master power supply relay	1	
13	GB/T5781-2000	螺栓 M6 * 25	bolt M6 * 25	2	
14	GB/T93-1987	垫圈 6	washer 6	2	
15	GB/T6170-2000	螺母 M6	nut M6	2	
16	420.48.127	后向线束护套	backward bunch protection sleeve	2	
17		驾驶室线束总成	cab bunch assembly	1	装驾驶室时专用件 Special part used to mount cab
18		驾驶室左前灯总成	cab left front lamp assembly	1	

部件代号(Component code):420.48.001

部件名称(Component name):电器设备及仪表总成-2(Electric devices and instruments assembly-2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
19		驾驶室右前灯总成	cab right front lamp assembly	1	装驾驶室时专用件 Special part used to mount cab
20		驾驶室左后灯总成	cab left rear lamp assembly	1	
21		驾驶室右后灯总成	cab right rear lamp assembly	1	
22		驾驶室风扇总成	cab fan assembly	1	

部件代号 (Component code) : 420/424.50.001

部件名称 (Component name) : 燃油箱总成 (Fuel tank assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.50.013	钢带焊合件	metal strip weld assembly	2	
2	420.50.102	油箱垫	fuel tank gasket	2	
3	450.50.014	油箱盖组件	fuel tank cover assembly	1	
4	180.50.015	滤网组件	filter screen assembly	1	
5	420.50.012	油箱体焊合件	fuel tank body weld assembly	1	
6	420.50.104	油箱后胶垫	fuel tank rear rubber gasket	2	
7	420.50.103	油箱前胶垫	fuel tank front rubber gasket	2	
8	420.50.110	槽形耳板	Slot - shaped side plate	2	
9		组合垫圈 $\phi 12$	combination washer $\phi 12$	3	
10	420.50.016	油箱输油管总成	fuel tank oil delivery pipe assembly	1	
11	420.50.019	沉淀杯支架焊合件	deposition cup bracket weld assembly	1	
12	GB/T93 - 1987	垫圈 24	washer 24	1	
13	GB/T41 - 2000	螺母 M24	nut M24	1	
14	GB/T93 - 1987	垫圈 6	washer 6	2	
15	GB/T5781 - 2000	螺母 M6x15	nut M6x15	2	
16	180.50.017	沉淀杯总成	deposition cup assembly	1	
17	180.50.108	铰接螺栓 M12x1.25	hinge joint bolt M12x1.25	1	
18	420.50.133	油口垫圈	Fuel mouth washer	2	
19	420.50.132	发动机油口螺栓	Enginefuel mouth bolt	1	
20	420.50.017	发动机输油总成	engine fuel delivery assembly	1	
21	12.37.112	油堵	Fuel plug	1	

部件代号 (Component code) : 420/424.50.001

部件名称 (Component name) : 燃油箱总成 (Fuel tank assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
22	12.55.115	垫圈	washer	1	
23	420.50.112	油箱支撑板	fuel tank supporting plate	1	两轮驱动装配 two-wheel drive assembly
	424.50.112	油箱支撑板	fuel tank supporting plate	1	四轮驱动装配 four-wheel drive assembly
24	420.50.136	油箱后支架	fuel tank rear bracket	1	
25	GB/T5781-2000	螺栓 M10x20	bolt M10x20	3	
26	GB/T93-1987	垫圈 10	washer 10	9	
27	GB/T5781-2000	螺栓 M10x25	bolt M10x25	1	
28	GB/T6170-2000	螺母 M10	nut M10	7	
29	GB/T6170-2000	螺母 M8	nut M8	6	
30	GB/T93-1987	垫圈 8	washer 8	6	
31	GB/T5181-2000	螺栓 M8x20	bolt M8x20	6	
32	420.50.101	油箱上垫	fuel tank upper gasket	2	

部件代号 (Component code) : 420.54.001

部件名称 (Component name) : 液压油管及管路总成 (hydraulic oil tube and pipeline assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	GB/T 5781 - 2000	螺栓 M8 * 35	bolt M8 * 35	4	
2	GB/T 93 - 1987	垫圈 8	washer 8	14	
3	420.54.012	压油管总成	oil pressing pipe assembly	1	
4	GB/T 3452.1 - 1992	O 形圈 20 * 1.8G	O - shaped ring 20 * 1.8G	2	
5	420.54.101	空心螺栓	hollow bolt	1	
6	JB982 - 1977	组合密封垫圈 22	combination seal washer 22	2	
7	420.54.011	吸油管总成	oil suction pipe assembly	1	
8	GB/T 6170 - 2000	螺母 M6	nut M6	2	
9	GB/T 93 - 1987	垫圈 6	washer 6	2	
10	420.54.102	油管夹	oil tube clamp	2	
11	GB/T 5781 - 2000	螺栓 M6 * 25	bolt M6 * 25	2	
12	JK - 1	喉箍 22 - 38	hose clamp 22 - 38	4	
13	420.54.103	输油胶管	oil delivery hose	2	
14	420.54.013	滤油器总成	oil cleaner assembly	1	
15	GB/T 5781 - 2000	螺栓 M8 * 25	bolt M8 * 25	2	
16	GB/T 3452.1 - 1992	O 形圈 20 * 2.65G	O - shaped ring 20 * 2.65G	2	
17	GB/T 5781 - 2000	螺栓 M8 * 40	bolt M8 * 40	6	
18	420.54.019	滤油器出油管焊合	type oil cleaner flowline weld assembly	1	
19	420.54.017	油泵吸油管焊合件	Oil pump oil suction pipe weld assembly	1	
20	254C - 1.54.104	纸垫	paper pillow	1	
21	CBT - E312FL	齿轮泵 (左)	gear pump (left)	1	
22	420.54.018	加长螺栓焊合件	lengthened bolt weld assembly	2	

部件代号 (Component code) :454B.54.001

部件名称 (Component name) :液压油管及管路总成 (hydraulic oil tube and pipeline assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	JB982 - 1977	垫圈 22	washer 22	7	
2	454B.54.020	多路阀回油管总成	multiport valve oil return tube assembly	1	
3	420.54.101	空心螺栓	hollow bolt	2	
4	454B.54.135	回油管接管	oil return tube connection tube	1	
5	454B.54.136	空心螺栓	hollow bolt	1	
6	454B.54.019	提升器进油管总成	Riser sucker assembly	1	
7	454B.54.133	多路阀输出接头	multiport valve output joint	1	
8	JB982 - 1977	垫圈 18	washer 18	1	
9	GB/T 3452.1 - 1992	O 形圈 20 * 1.8G	O - shaped ring 20 * 1.8G	3	
10	GB/T 93 - 1987	垫圈 10Z	washer 10Z	12	
11	GB/T 5781 - 2000	螺栓 M8 * 35	bolt M8 * 35	4	
12	GB/T 5781 - 2000	螺栓 M6 * 25	bolt M6 * 25	1	
13	454B.54.141	油管夹	oil tube clamp	2	
14	GB/T 93 - 1987	垫圈 6	washer 6	1	
15	GB/T 6170 - 2000	螺母 M6	nut M6	1	
16	454B.54.107	多路阀进油管接头	multiport valve sucker joint	1	
17	454B.54.014	多路阀进油管总成	multiport valve sucker assembly	1	
18	454B.54.104	压油管联管螺栓	oil pressing pipe connection bolt	1	
19	454B.54.012	压油管总成	oil pressing pipe assembly	1	
20	GB/T 97.1 - 2002	垫圈 8	washer 8	2	
21	GB/T 5783 - 2000	螺栓 M8 * 20	bolt M8 * 20	2	

部件代号 (Component code) : 454B.54.001 部件名称 (Component name) : 液压油管及管路总成 (hydraulic oil tube and pipeline assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
22	454B.54.011	吸油管总成	oil suction pipe assembly	1	
23	JK-1	喉箍 $\phi 22 - \phi 38$	hose clamp $\phi 22 - \phi 38$	4	
24	420.54.103	输油胶管	oil delivery hose	2	
25	454B.54.013	滤油器总成	oil cleaner assembly	1	
26	GB/T 5783-2000	螺栓 M8 * 25	bolt M8 * 25	2	
27	454B.54.017	油泵吸油管焊合件	Oil pump oil suction pipe weld assembly	1	
28	GB/T 5781-2000	螺栓 M8 * 120	bolt M8 * 120	2	
29	454B.54.140	十字滑块	cross head shoe	1	
30	150.54.104-1	纸垫	paper pillow	1	
31	CBN1-F314BL	齿轮泵	gear pump	1	
32	GB/T 5781-2000	螺栓 M8 * 135	bolt M8 * 135	2	

部件代号(Component code):480B.54.001

部件名称(Component name):液压油管及管路总成(hydraulic oil tube and pipeline assembly)

序号 Serial No.	产 品 代 号 (Product code)	产 品 名 称 (Product name)		台用量 Pieces per unit	备 注 Remark
1	GB/T 5781 - 2000	螺栓 M8 * 35	bolt M8 * 35	8	
2	GB/T 93 - 1987	垫圈 8	washer 8	12	
3	480B.54.012	压油管总成	oil pressing pipe assembly	1	
4	GB/T 3452.1 - 1992	O 形圈 20 * 1.8G	O - shaped ring 20 * 1.8G	3	
5	420.54.101	空心螺栓	hollow bolt	1	
6	JB982 - 1977	垫圈 22	washer 22	2	
7	480B.54.011	吸油管总成	oil suction pipe assembly	1	
8	GB/T 6170 - 2000	螺母 M6	nut M6	1	
9	GB/T 93 - 1987	垫圈 6	washer 6	1	
10	454B.54.141	油管夹	oil tube clamp	2	
11	GB/T 5781 - 2000	螺栓 M6 * 25	bolt M6 * 25	1	
12	JK - 1	喉箍 $\varphi 22 - \varphi 38$	hose clamp $\varphi 22 - \varphi 38$	4	
13	420.54.103	输油胶管	oil delivery hose	2	
14	480B.54.013	滤油器总成	oil cleaner assembly	1	
15	GB/T 5783 - 2000	螺栓 M8 * 20	bolt M8 * 20	2	
16	GB/T 97.1 - 2002	垫圈 8	washer 8	2	
17	GB/T 5783 - 2000	螺栓 M8 * 25	bolt M8 * 25	2	
18	454B.54.017	油泵吸油管焊合件	Oil pump oil suction pipe weld assembly	1	
19	454B.54.140	十字滑块	cross head shoe	1	
20	150.54.104 - 1	纸垫	paper pillow	1	
21	CBN - E314L	齿轮泵	gear pump	1	

部件代号(Component code):500C.54.001

部件名称(Component name):液压油管及管路总成(hydraulic oil tube and pipeline assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	GB/T 5781 - 2000	螺栓 M8 * 35	bolt M8 * 35	8	
2	GB/T 93 - 1987	垫圈 8	washer 8	10	
3	500C.54.012	压油管总成	oil pressing pipe assembly	1	
4	GB/T 3452.1 - 1992	O 形圈 20 * 1.8G	O - shaped ring 20 * 1.8G	3	
5	420.54.101	空心螺栓	hollow bolt	1	
6	JB982 - 1977	垫圈 22	washer 22	2	
7	500C.54.011	吸油管总成	oil suction pipe assembly	1	
8	GB/T 6170 - 2000	螺母 M6	nut M6	1	
9	GB/T 93 - 1987	垫圈 6	washer 6	1	
10	454B.54.141	油管夹	oil tube clamp	2	
11	GB/T 5781 - 2000	螺栓 M6 * 25	bolt M6 * 25	1	
12	JK - 1	喉箍 $\varphi 22 - \varphi 38$	hose clamp $\varphi 22 - \varphi 38$	4	
13	420.54.103	输油胶管	oil delivery hose	2	
14	480B.54.013	滤油器总成	oil cleaner assembly	1	
15	GB/T 5783 - 2000	螺栓 M8 * 20	bolt M8 * 20	2	
16	GB/T 97.1 - 2002	垫圈 8	washer 8	2	
17	GB/T 5783 - 2000	螺栓 M8 * 25	bolt M8 * 25	1	
18	500C.54.017	油泵吸油管焊合件	Oil pump oil suction pipe weld assembly	1	
19	150.54.104 - 1	纸垫	paper pillow	1	
20	CBNI - E314FL	齿轮泵	gear pump	1	

部件代号 (Component code) : 500/550.55.001

部件名称 (Component name) : 提升器总成 (Lifter assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1		线夹	wire clip	1	
2	GB93 - 87	垫圈 12	washer 12	13	
3	GB5781 - 86	螺栓 M8X16	bolt M8X16	11	
4	GB93 - 87	垫圈 8	washer 8	13	
5	GB5783 - 86	螺栓 M12X220	washer	4	
6	500A.55.104A	提升器上盖	bolt M12X220	1	
7	500A.55.103	上盖纸垫	Lifter upper cover	1	
8	GB879 - 86	销 4X20	upper cover paper pillow	1	
9	YT300A.55.116	下降速度调节杆	pin 4X20	1	
10	GB3452.1 - 92	O 形圈 11.2X2.65	Drop adjusting rod	2	
11	GB5783 - 86	螺栓 M12X100	O - shaped ring 11.2X2.65	2	
12	500B.55.101	提升器壳体	bolt M12X100	1	
13	500.61.101	管接头	Riser shell body	1	
14	654.58.104a	垫圈	Pipe joint	1	
15	704.58C.010	快换接头	washer	1	
16	GB1235 - 76	O 形圈 22X2.4	fast - replacement joint	1	
17	654.58.155	防尘圈	O - shaped ring 22X2.4	1	
18	GB5783 - 86	螺栓 M10X25 - D. Zn	Dustproof ring	4	
19	500A.55.122	液压输出管接头	bolt M10X25 - D. Zn	1	
20	GB5781 - 86	螺栓 M10X20 - D. Zn	hydraulic output tube joint	4	
21	300.55.119	左压板	bolt M10X20 - D. Zn	2	

部件代号(Component code):500/550.55.001

部件名称(Component name):提升器总成(Lifter assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
22	500A.55.119	提升臂	Lift arm	2	配装 I 类悬挂 Equipped with I type suspension
	500A.55B.183	提升臂	Lift arm	2	配装 II 类悬挂 Equipped with II type suspension
23	BY350.55.103A	轴套(20)	axle sleeve (20)	2	
24	GB3452.1-92	O 形圈 50X5.3	O - shaped ring 50X5.3	2	
25	YT300A.55.106	截断阀调节杆	block valve adjustin rod	1	
26	GB/T5782	螺栓 M12X100	bolt M12X100	2	
27	GB1235-76	O 形圈 24X2.4	O - shaped ring 24X2.4	1	
28	TS300B.55.110	弹簧挂钩	Spring hook	1	
29	500A.55.128	上挂接点摇臂支架	Upper connection point rocker bracket	1	
30	GB93-87	垫圈 12	washer 12	4	
31	GB5782-86	螺栓 M12X35-D. Zn	bolt M12X35 - D. Zn	4	
32	450.55.167	摇臂连接销	rocker connection pin	1	
33	500A.55.106	摇臂上连接销	rocker upper connection pin	1	
34	500A.55.015	上拉杆前连接销链环总成	Upper coupling barfront connection pin link assembly	1	
35	500B.55.130	摇臂	rocker	1	配装 I 类悬挂 Equipped with I type suspension
	500B.55B.130	摇臂	rocker	1	配装 II 类悬挂 Equipped with II type suspension

部件代号 (Component code) : 500/550.55.001

部件名称 (Component name) : 提升器总成 (Lifter assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
36	GB97.1 - 85	垫圈 22 - D. Zn	washer 22 - D. Zn	1	
37	GB91 - 86	销 5X35 - D. Zn	pin 5X35 - D. Zn	2	
38	25.56.028	小链环总成	Small link assembly	1	
39	YT300A.55.121	上拉杆连接头	上 coupling barconnection head	1	
40	25.55.162	防尘罩	dust guard	1	
41	25.55.161	螺母	nut	1	
42	GB119 - 86	销 C4X4	pin C4X4	1	
43	25.55.160	弹簧压板	spring plate	1	
44	25.55.157	力调节弹簧	Force adjusting spring	1	
45	25.55.159	弹簧座	spring seat	1	
46	25.55.158	弹簧杆	spring rod	1	
47	GB119 - 86	销 B3X40	pin B3X40	1	
48	650.55.117	螺塞	plug screw	1	
49	TS300B.55.041	油尺通气塞总成	oil gauge air plug assembly	1	
50	500B.55.114A	活塞顶杆	Piston carrier rod	1	
51	500B.55.171	销轴	pintle	1	
52	KM550.55.109	凸轮	cam	1	
53	GB5783 - 86	螺栓 M10X35	bolt M10X35	1	
54	500B.55.113A	内提升臂	Inside lift arm	1	
55	500A.55.110	提升轴	Lift shaft	1	
56	500B.55.108	进油连接板	Oil inlet connection plate	1	

部件代号(Component code):500/550.55.001

部件名称(Component name):提升器总成(Lifter assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
57	500B.55.102	进油连接板纸垫	Oil inlet connection plate paper pillow	1	
58	500A.55.123	输油管螺母	oil delivery pipe nut	1	
59	JB982	垫圈 20	washer 20	1	
60	500B.55.122	轴套(左 34.5)	axle sleeve (left 34.5)	1	
60	500B.55.104A	轴套(右 26)	axle sleeve (right 26)	1	
61	KM550.55.105-1	轴套 A(45.5)(隔套)	axle sleeve A(45.5)(distance sleeve)	1	
62	GB97.1-85	垫圈 20-D. Zn	washer 20-D. Zn	1	
63	GB1235-76	O形圈 13X1.9	O-shaped ring 13X1.9	2	
64	GB5783-86	螺栓 M8X35-D. Zn	bolt M8X35-D. Zn	2	
65	GB93-87	垫圈 8	washer 8	2	
66	GB5786-86	螺栓 M22X1.5X20	bolt M22X1.5X20	1	
67	JB/T982	垫圈 22	washer 22	1	

部件代号 (Component code) : 500.55.013A

部件名称 (Component name) : 分配器与支座总成 (distributor and abutment assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	GB3452.1-92	O形圈 90X5.3	O-shaped ring 90X5.3	1	
2	520.55.143	挡圈	shield ring	1	
3	300.55.141	活塞球座	Piston ball seat	1	
4	KM550.55.137	活塞	piston	1	
5	GB898-88	螺栓 AM16X40-8.8	bolt AM16X40-8.8	2	
6	500B.55.118	锁片	locking plate	1	
7	GB6170-86	螺母 M16	nut M16	2	
8	500B.55.106	油缸体	oil cylinder body	1	
9	KM550.55.112	油缸螺栓	oil cylinder bolt	2	
10	500B.55.120	垫片	spacer	2	
11	TS300.55.172	主控制阀	master control valve	1	
12	GB1235-86	密封圈 26X2.4	Seal ring 26X2.4	3	
13	TS300.55.217	主控制阀套	Master control valve sleeve	1	
14	KM550.55.120	分配器壳体	distributor shell body	1	
15	JB1000-77	六角螺塞 M10X1	hexagonal plug screw M10X1	1	
16	25.55.181	主控制阀弹簧	master control valve spring	1	
17	TS300B.55.183	阀门前盖	Valve front cover	1	
18	GB5782-83	螺栓 M6X20	bolt M6X20	4	
19	GB93-87	垫圈 6	washer 6	8	
20	25.55.177	回油阀前堵塞	Plug before oil return valve	1	
21	GB1235-76	密封圈 22X2.4	Seal ring 22X2.4	4	

部件代号 (Component code) : 500.55.013A

部件名称 (Component name) : 分配器与支座总成 (distributor and abutment assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
22	TS300B.55.187	调节阀	Adjusting valve	1	
23	GB1235-76	密封圈 8X1.9	Seal ring 8X1.9	1	
24	T30.57.144B	单向阀弹簧	one-way valve spring	1	
25	GB3452.1-92	密封圈 19X2.65	seal ring 19X2.65	1	
26	YT300A.55.124	单向阀套	one-way valve sleeve	1	
27	GB3452.1-92	密封圈 15X1.8	seal ring 15X1.8	2	
28	500B.55.103	进油管	sucker	1	
29	25.55.173	回油阀小头	oil return valve small end	1	
30	25.55.218	回油阀套	oil return valve sleeve	1	
31	25.55.174	回油阀大头	oil return valve big end	1	
32	25.55.184	回油阀弹簧	oil return valve spring	1	
33	25.55.176	回油阀后堵塞	oil return valve rear plug	1	
34	25.55.180	限位板	limit board	1	
35	GB5783-86	螺栓 M6X10	bolt M6X10	4	
36	500B.55.124	截断阀杆	block valve rod	11	
37	GB3452.1-92	密封圈 11.8X2.65	seal ring 11.8X2.65	1	
38	500B.55.105	出油管	flowline	1	
	GB1235-76	出油管密封圈 16X2.4	flowline seal ring 16X2.4	2	
39	500B.55.107	分配器支座	distributor abutment	1	
40	GB5782-86	螺栓 M8X45	bolt M8X45	4	
41	GB93-87	垫圈 8	washer 8	4	
42	TS300B.55.033	安全阀总成	safety valve assembly	1	

部件代号 (Component code) :420.56.001

部件名称 (Component name) :悬挂机构总成 (Suspension mechanism assembly)

序号 Serial No.	产 品 代 号 (Product code)	产 品 名 称 (Product name)		台用量 Pieces per unit	备 注 Remark
1	420.56.013	下拉杆总成	Lower coupling bar assembly	2	
2	420.56.134	限位杆后连接销		2	
3	GB/T 91 - 2000	销 4 * 32	Position limit rear connection pin	10	
4	GB/T 882 - 1986	销轴 B18 * 65	pin 4 * 32	2	
5	420.56.161	限位调节螺杆	pintle B18 * 65	2	
6	GB/T 6171 - 2000	螺母 M22	Position limit adjusting screw	2	
7	420.56.023	锁销总成	nut M22	2	
8	420.56.022	伸缩导管焊合件	lockpin assembly	2	
9	420.56.035	伸缩杆总成	telescoped guide tube weld assembly	2	
10	420.56.119	限位套	telescoped rod assembly	4	
11	420.56.118	限位杆固定销	Position limit sleeve	2	
12	420.56.017	左限位杆支架焊合件	position limit rod fixing pin	1	
13	GB/T 6178 - 2000	开槽螺母 M16	left position limit rod bracket weld assembly	2	
14	GB/T 97.1 - 2002	垫圈 16	slot nut M16	2	
15	420.56.135	圆板	washer 16	2	
16	420.56.131	斜拉杆下连接销	disk	2	
17	GB/T 91 - 2000	销 4 * 40	Angle coupling bar lower connection pin	2	
18	GB/T 6178 - 2000	开槽螺母 M20	pin 4 * 40	2	
19	GB/T 97.1 - 2002	垫圈 20	slot nut M20	2	
20	GB/T 5783 - 2000	螺栓 M16 * 40	washer 20	8	

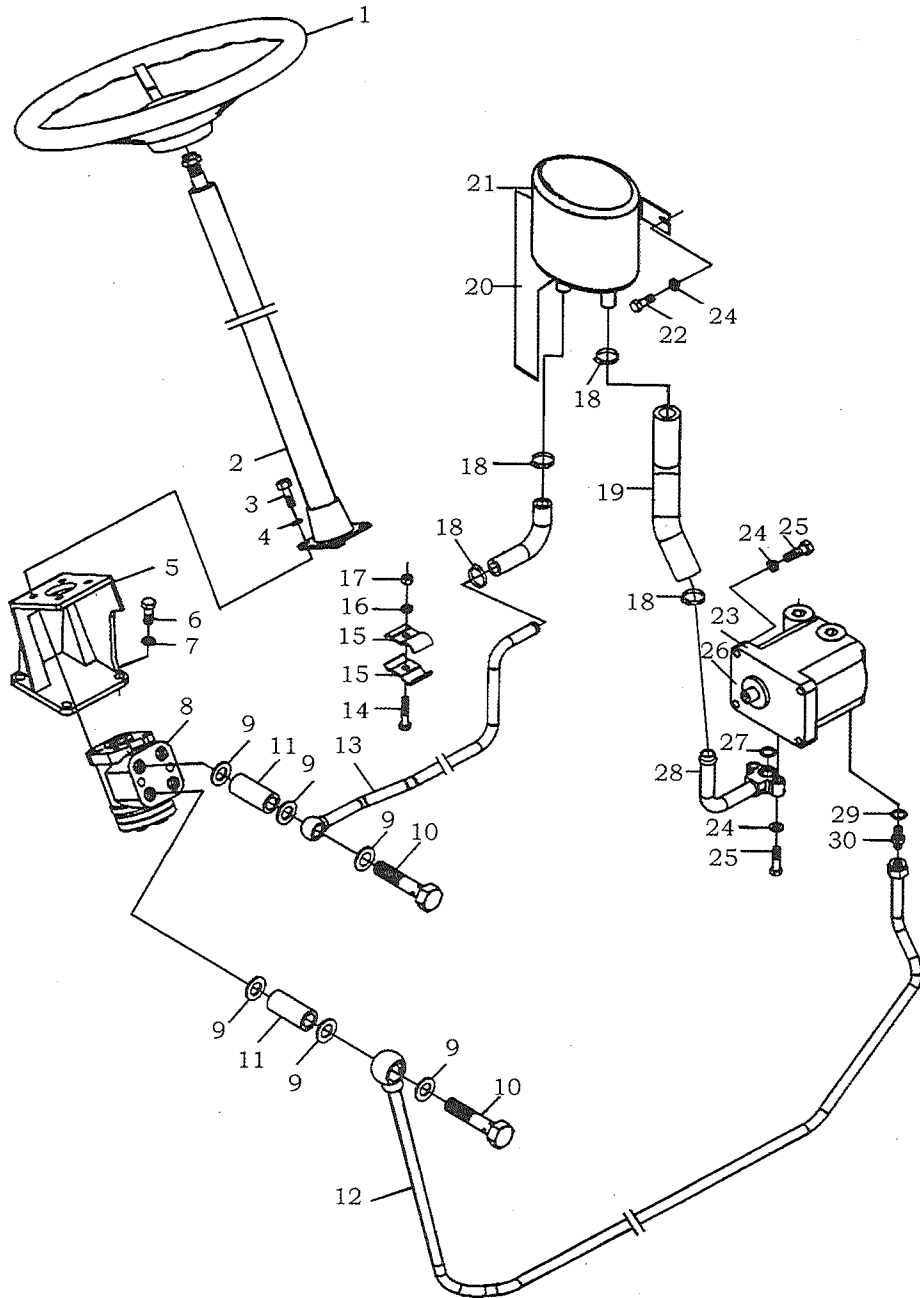
部件代号 (Component code) : 420.56.001

部件名称 (Component name) : 悬挂机构总成 (Suspension mechanism assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
21	GB/T 93 - 2000	垫圈 16	bolt M16 * 40	16	
22	GB/T 5783 - 2000	螺栓 M16 * 35	washer 16	8	
23	GB/T 97.1 - 2002	垫圈 24	bolt M16 * 35	2	
24	420.56.126	斜拉杆下连接叉	washer 24	2	
25	GB/T 6171 - 2000	螺母 M24 * 2LH	Angle coupling barlower connection fork	3	
26	420.56.033	斜拉杆调节螺管焊合件	Angle coupling baradjusting screw pipe weld assembly	2	
27	GB/T 6171 - 2000	螺母 M24 * 2	nut M24 * 2	3	
28	420.56.125	斜拉杆上连接叉	angle coupling barupper connection fork	2	
29	420.56.129	斜拉杆上连接销	angle coupling barupper connection pin	2	
30	420.56.014	右下拉杆支座焊合件	right lower coupling barabutment weld assembly	1	
31	420.56.016	左下拉杆支座焊合件	left lower coupling barabutment weld assembly	1	
32	420.56.019	右限位杆支架焊合件	right position limit rod bracket weld assembly	1	
33	420.56.029	锁销总成		1	
34	420.56.160	上拉杆连接销	lockpin assembly	1	
35	420.56.024	上拉杆后调节杆		1	
36	420.56.130	调节螺管	Upper coupling barconnection pin	1	
37	420.56.026	上拉杆前调节杆总成	Upper coupling bar rear adjusting rod	1	

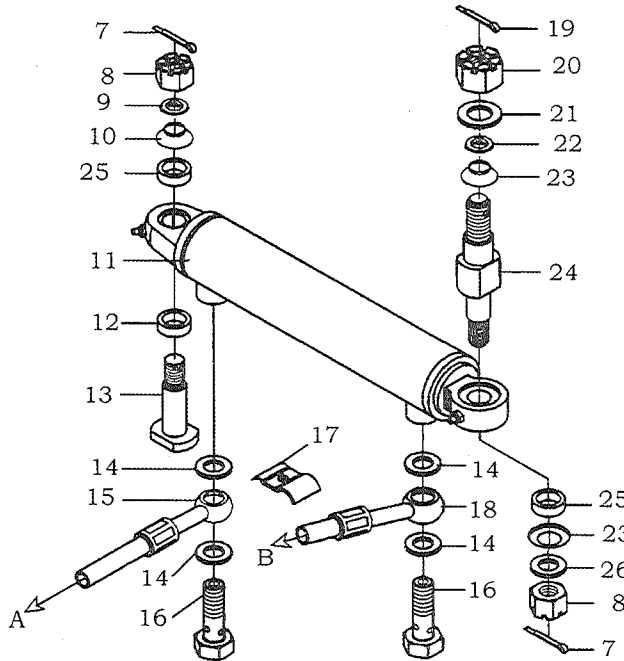
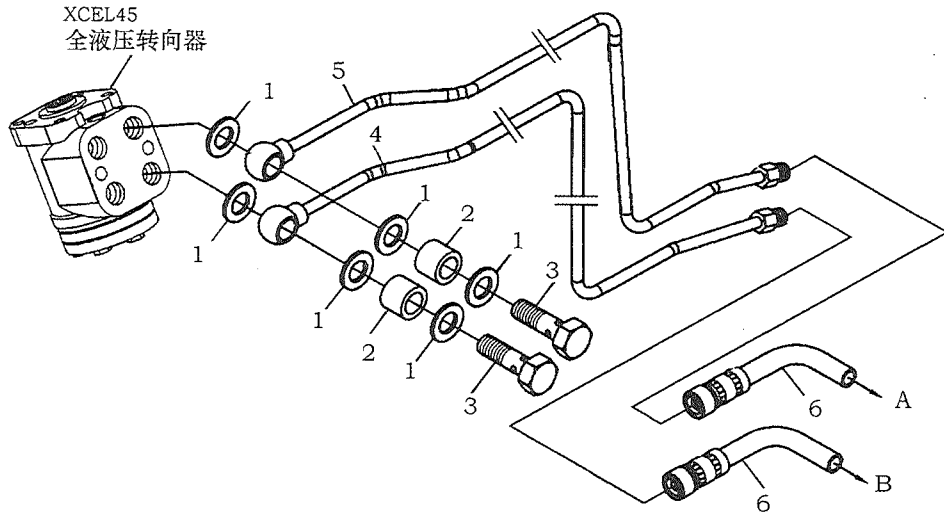
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全液压转向器总成-1
Full hydraulic turning system-1



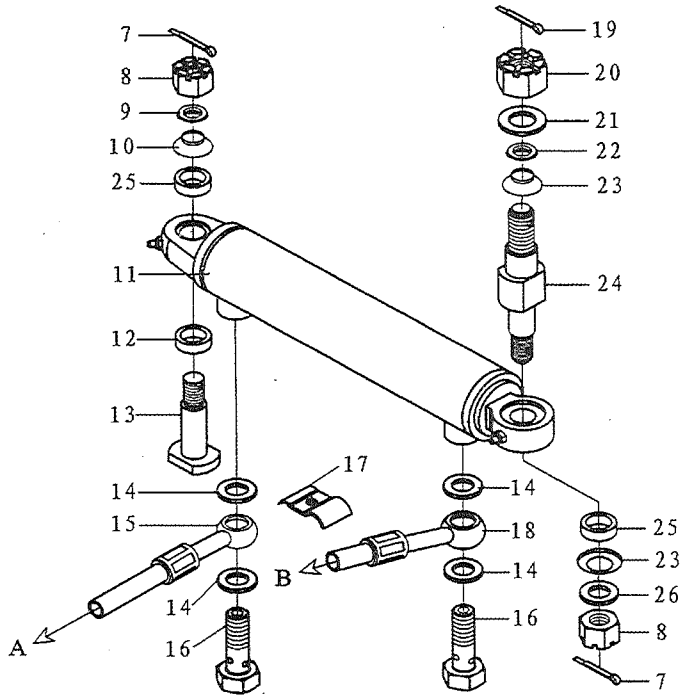
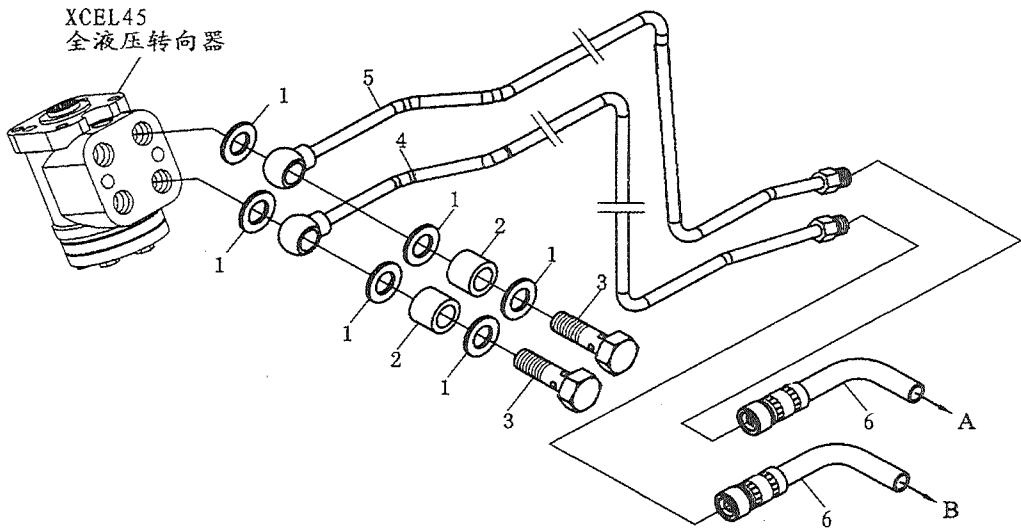
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全液压转向器总成-2
Full hydraulic turning system-2



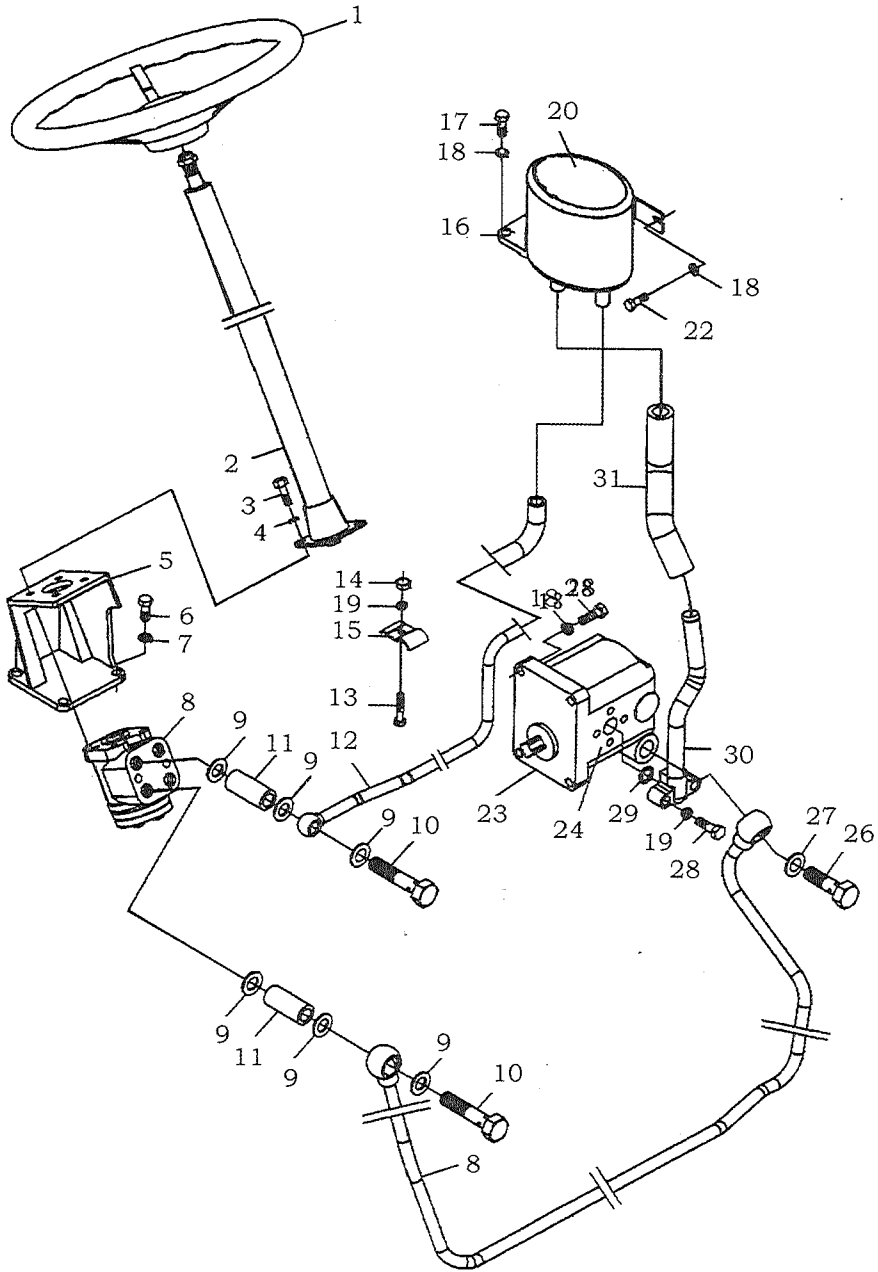
500C.40.001

全液压转向器总成-2
Full hydraulic turning system-2



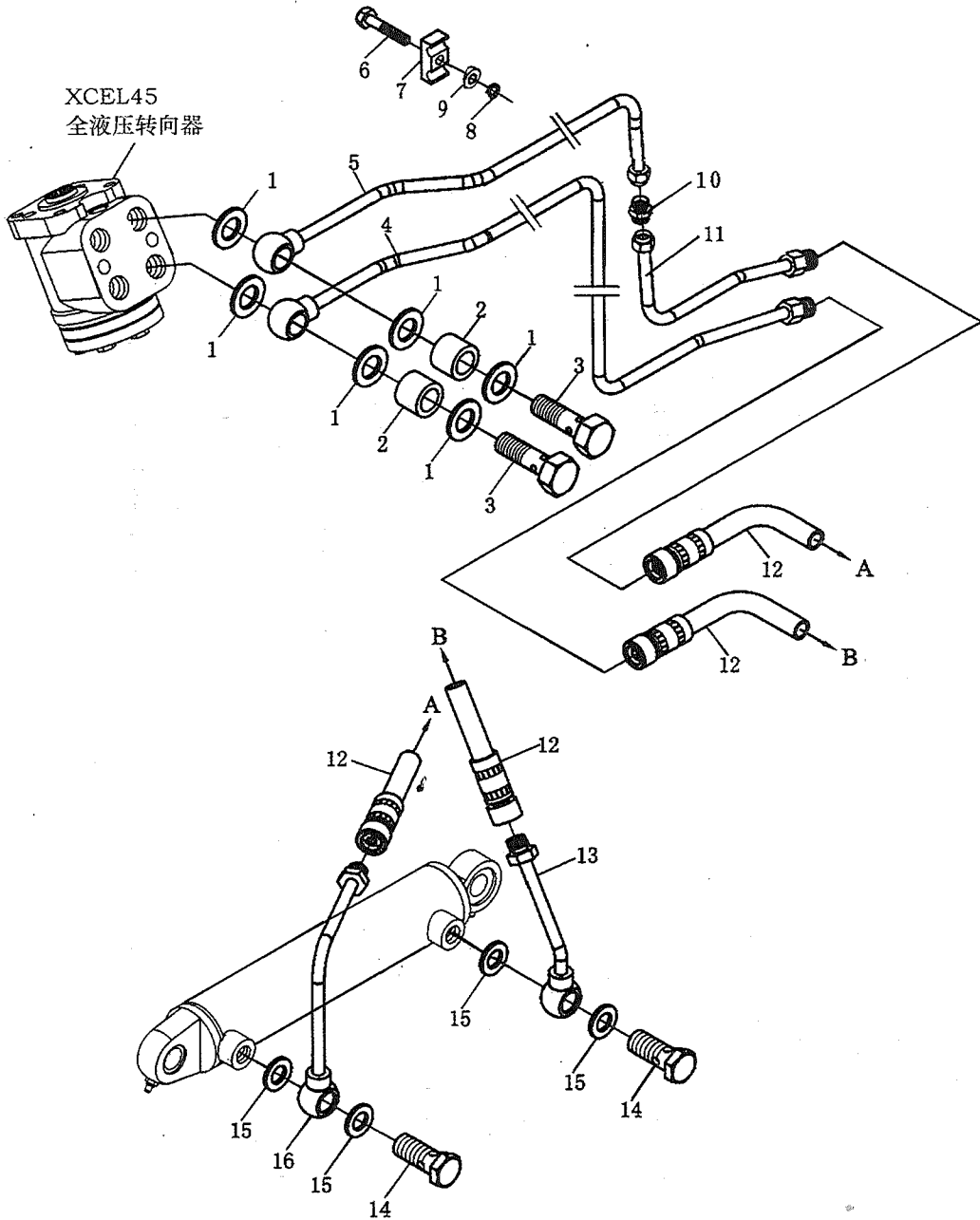
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全液压转向器总成-1
Full hydraulic turning system-1



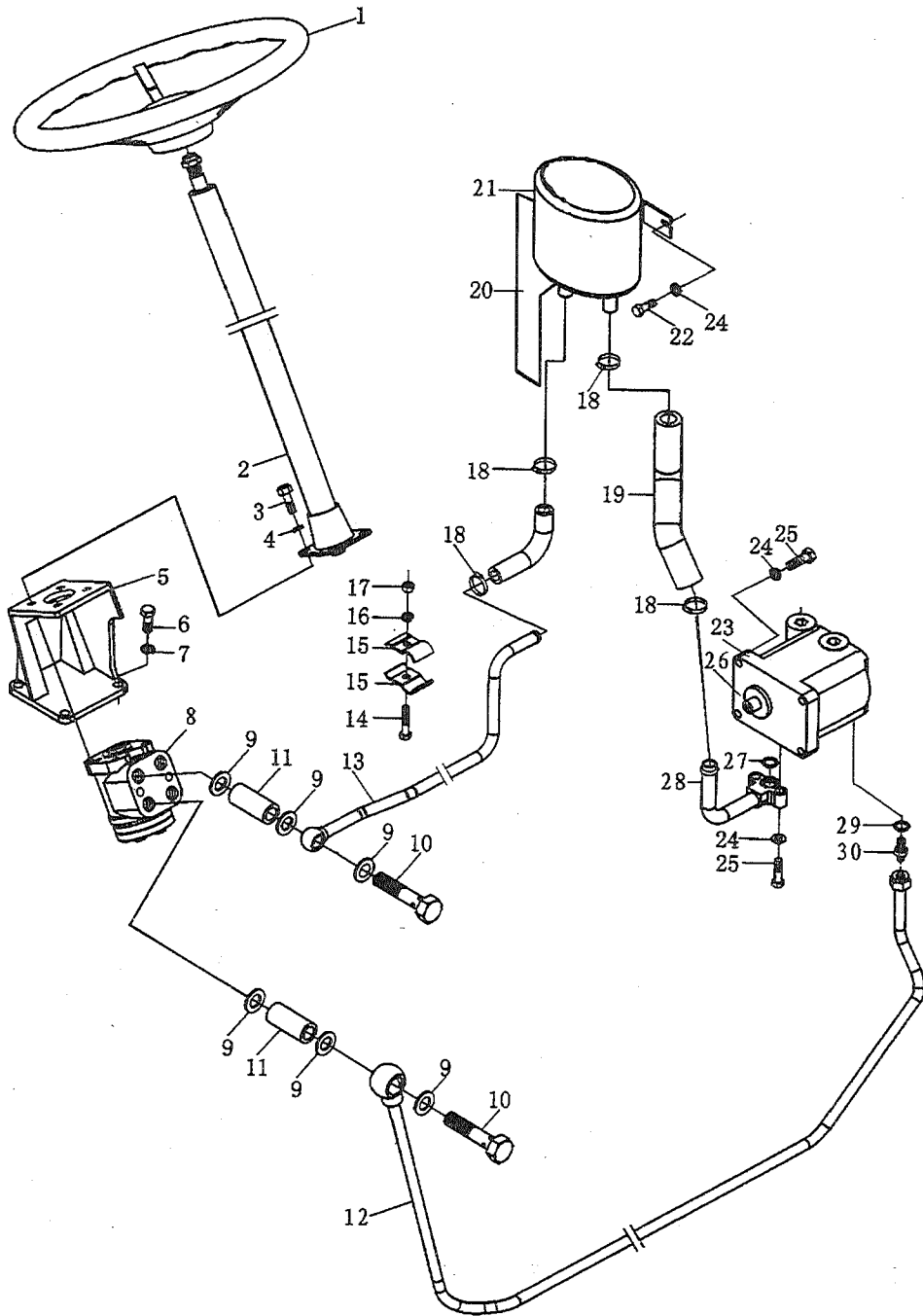
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全液压转向器总成-2
Full hydraulic turning system-2



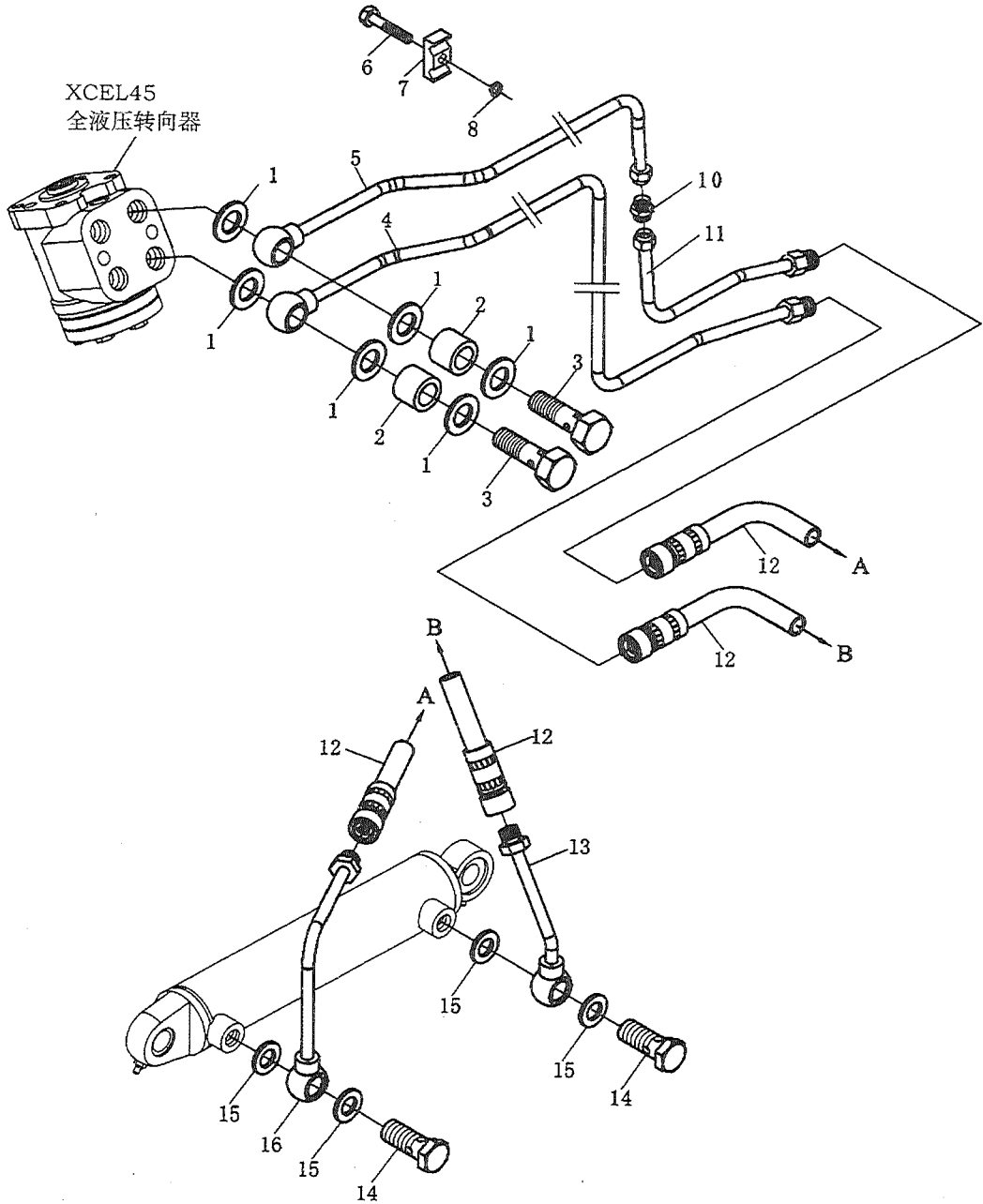
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全液压转向器总成-1
Full hydraulic turning system-1



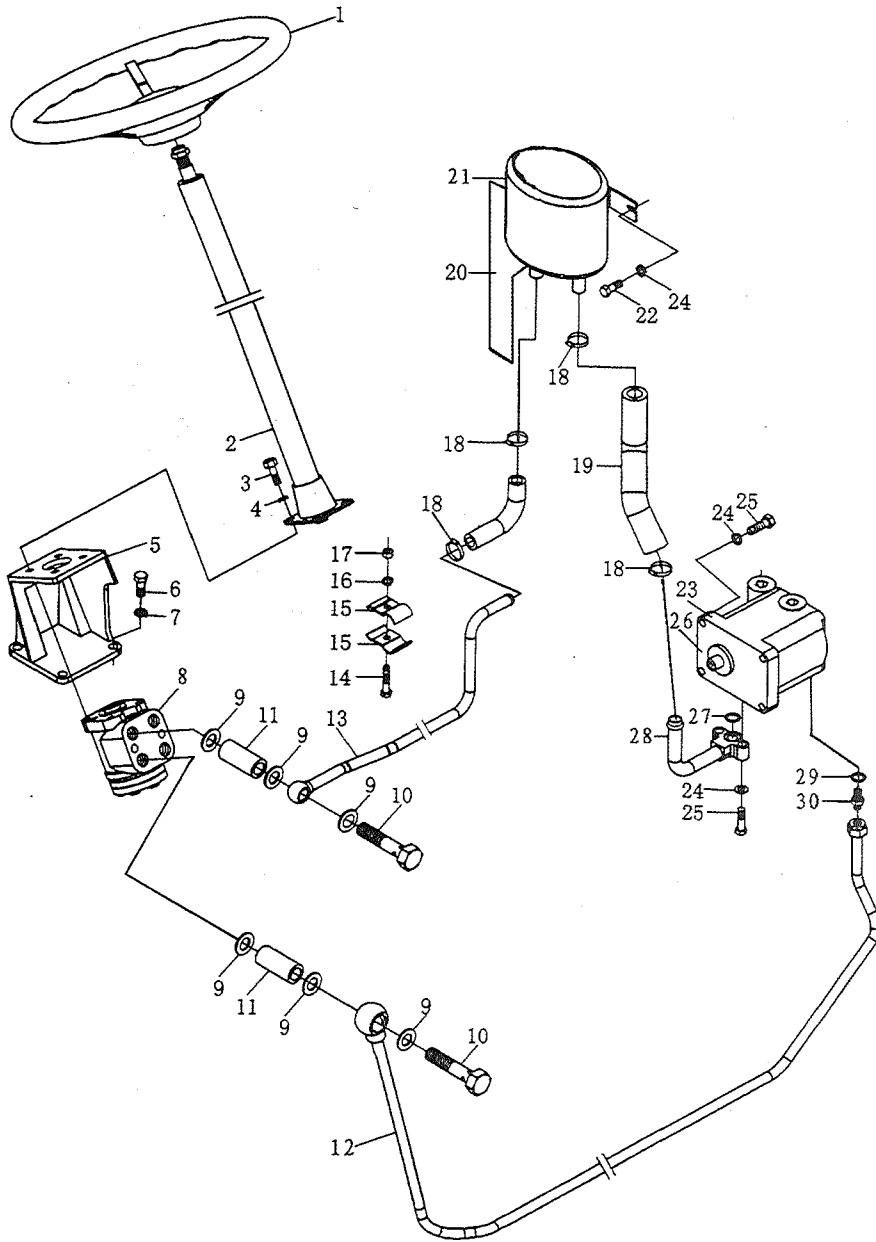
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全液压转向器总成-2
Full hydraulic turning system-2



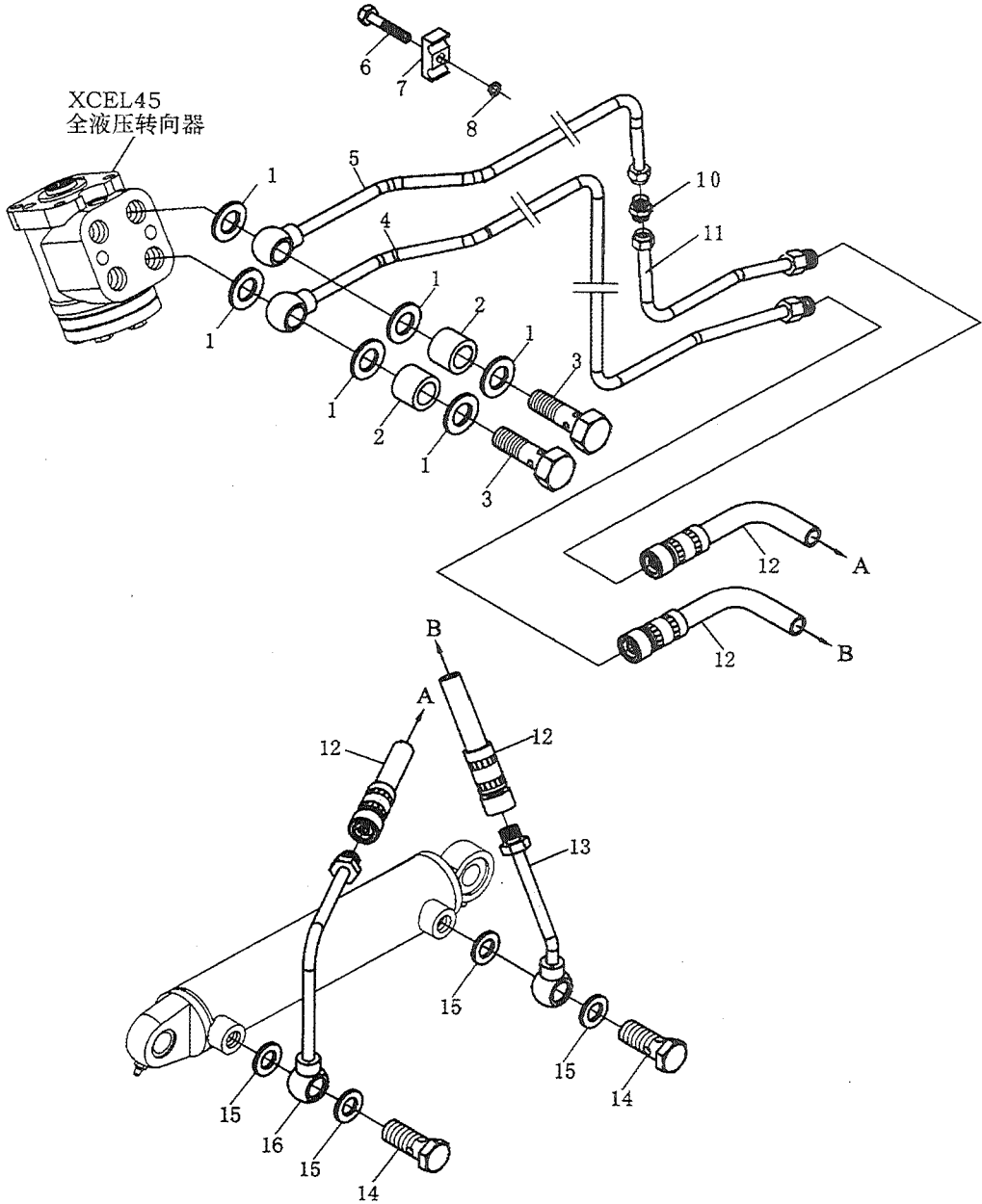
484B.40.001

全液压转向器总成-1
Full hydraulic turning system-1



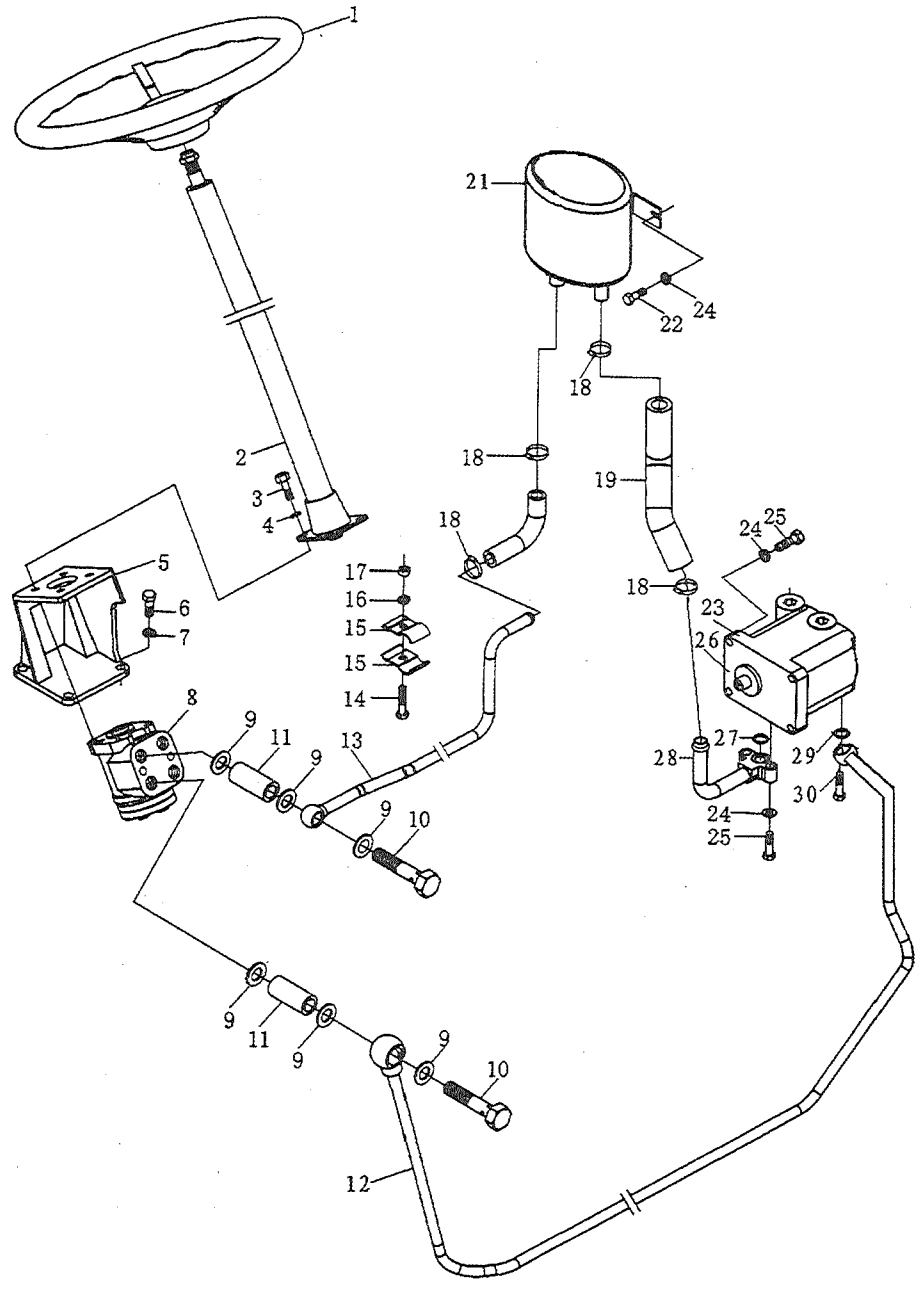
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全液压转向器总成-2
Full hydraulic turning system-2



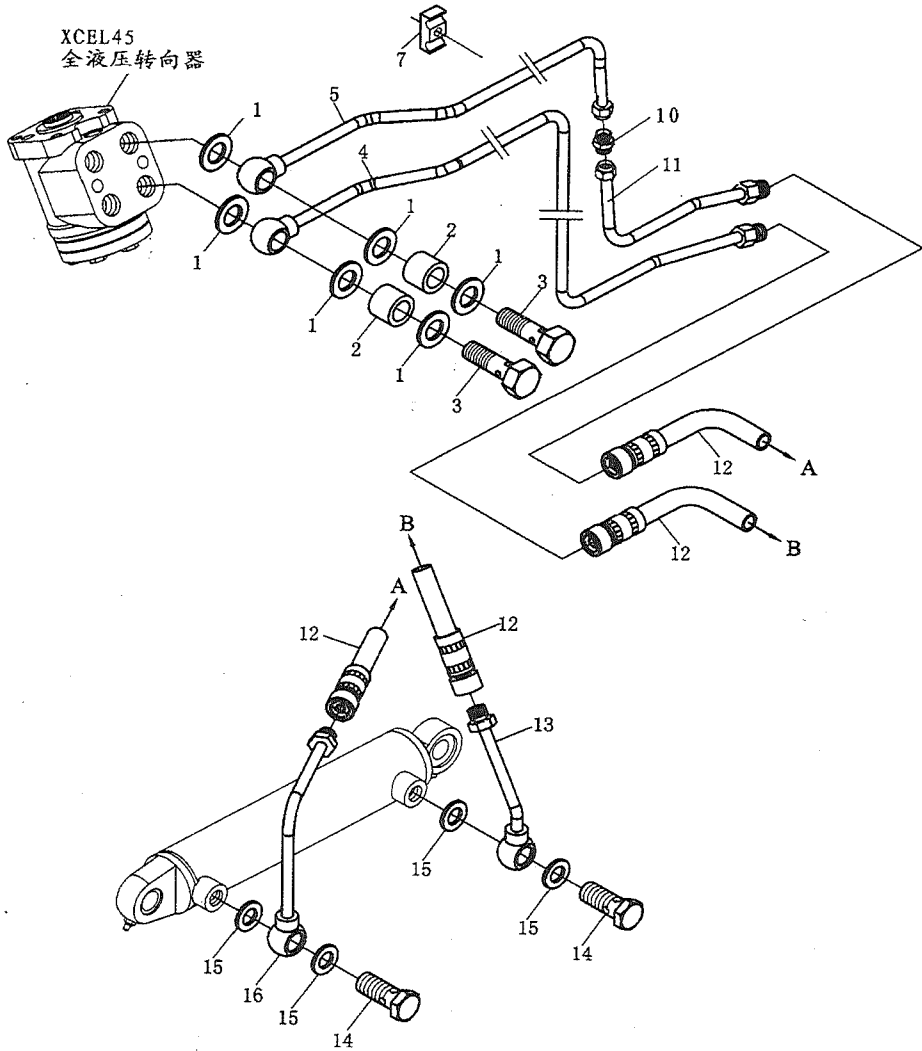
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全液压转向器总成-1
Full hydraulic turning system-1



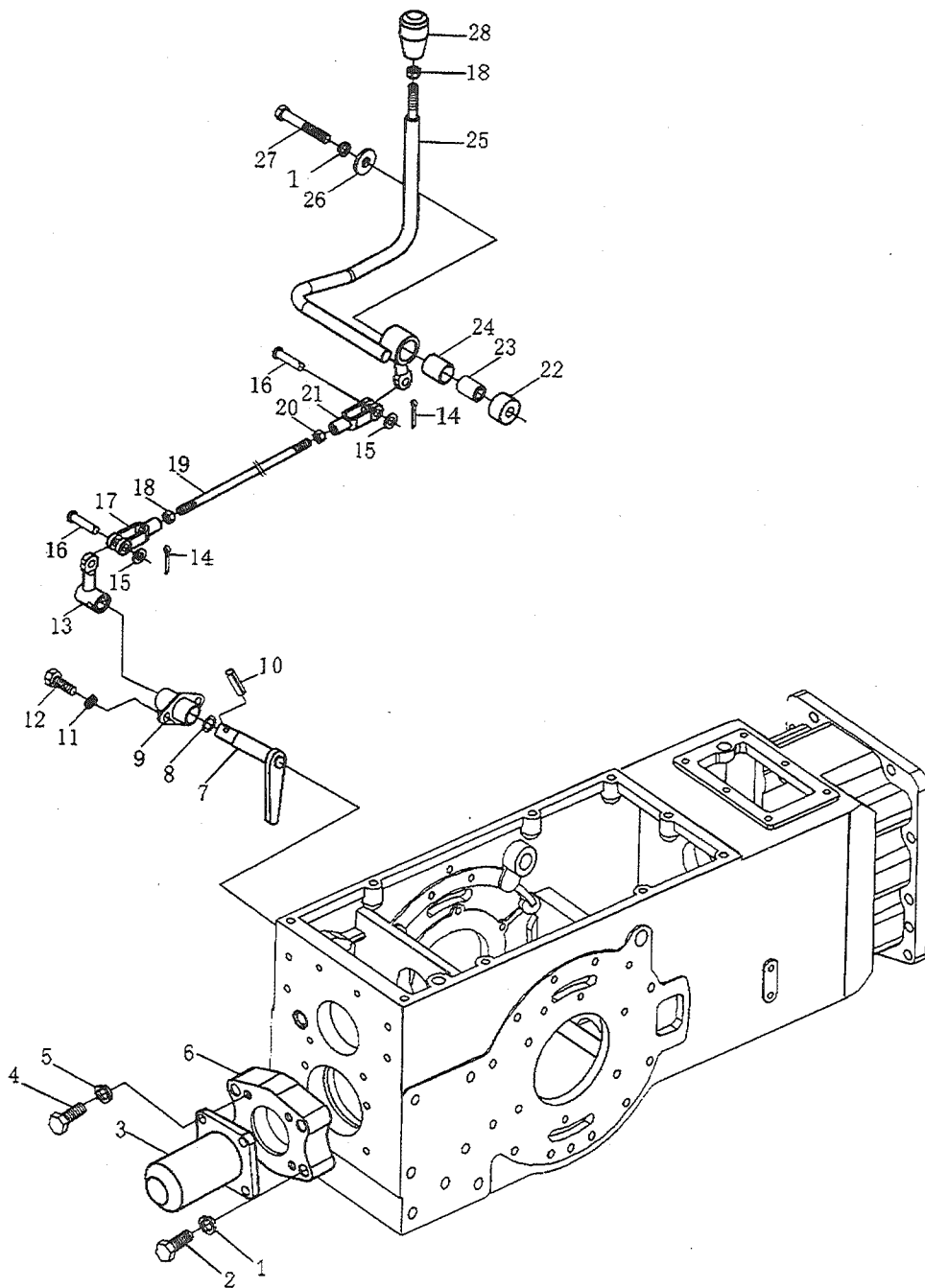
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全液压转向器总成-2
Full hydraulic turning system-2



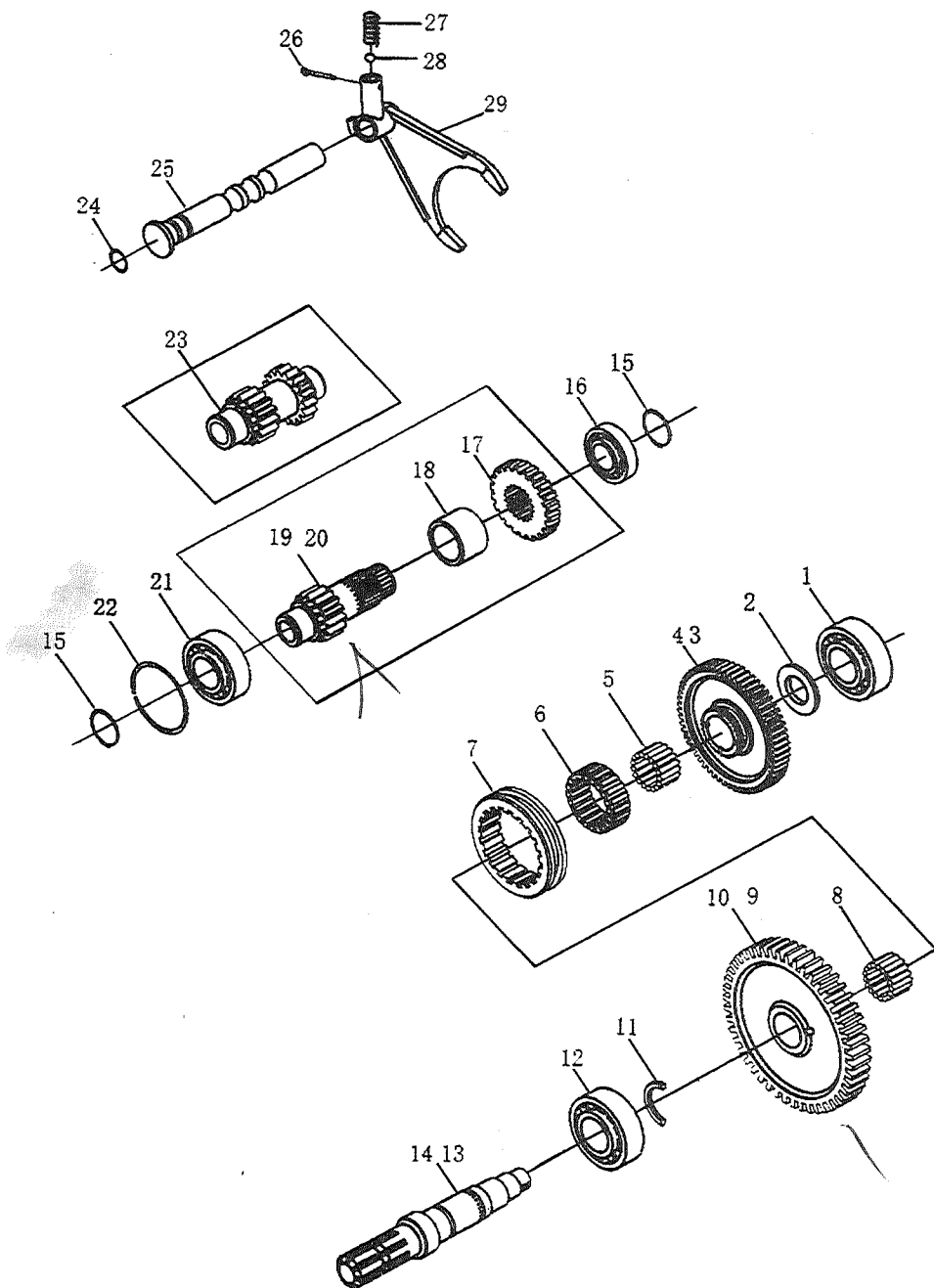
420.41.001

动力输出总成-1
Power output assembly-1



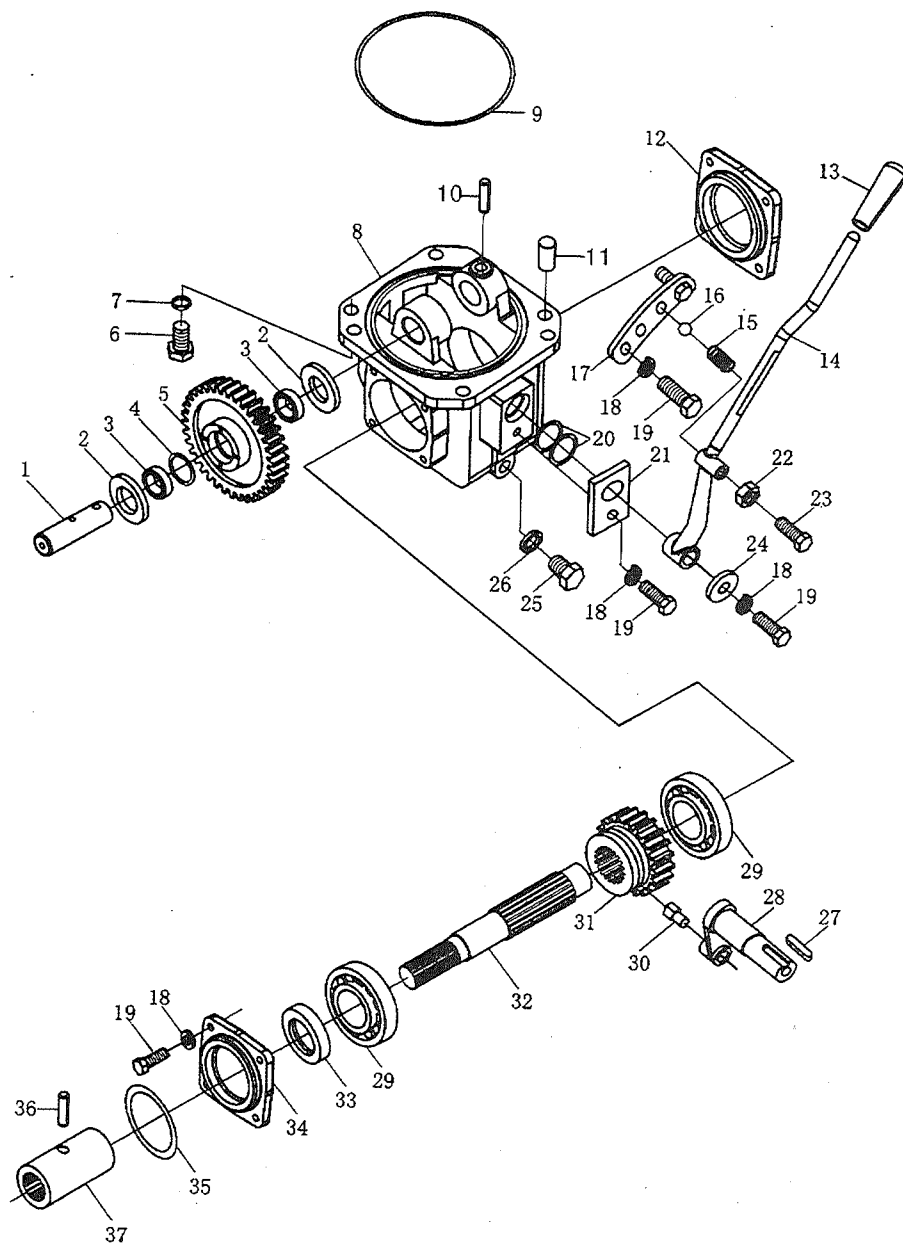
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动力输出总成-2
Power output assembly-2



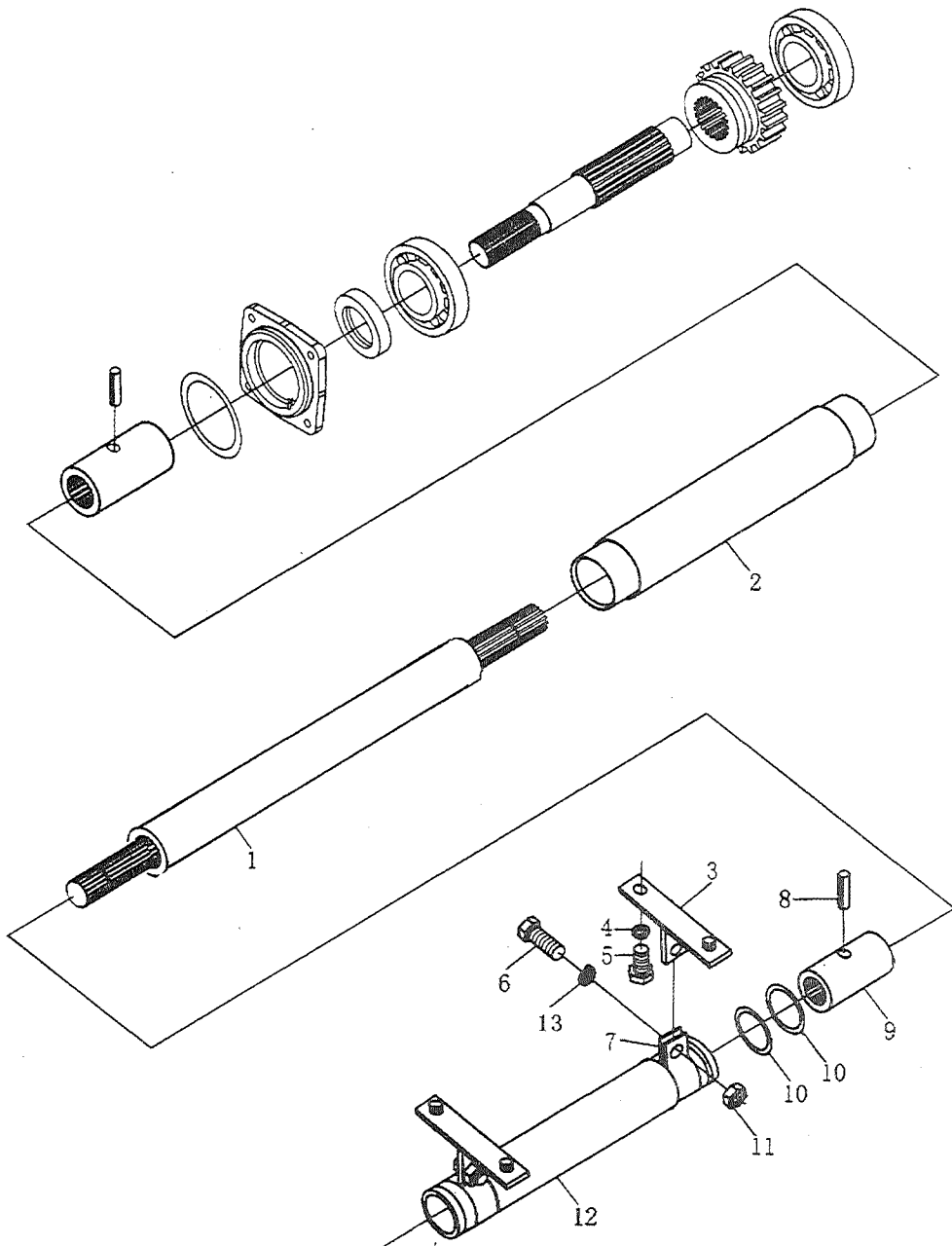
424.42.001

分动箱总成-1
Transfer case assembly-1



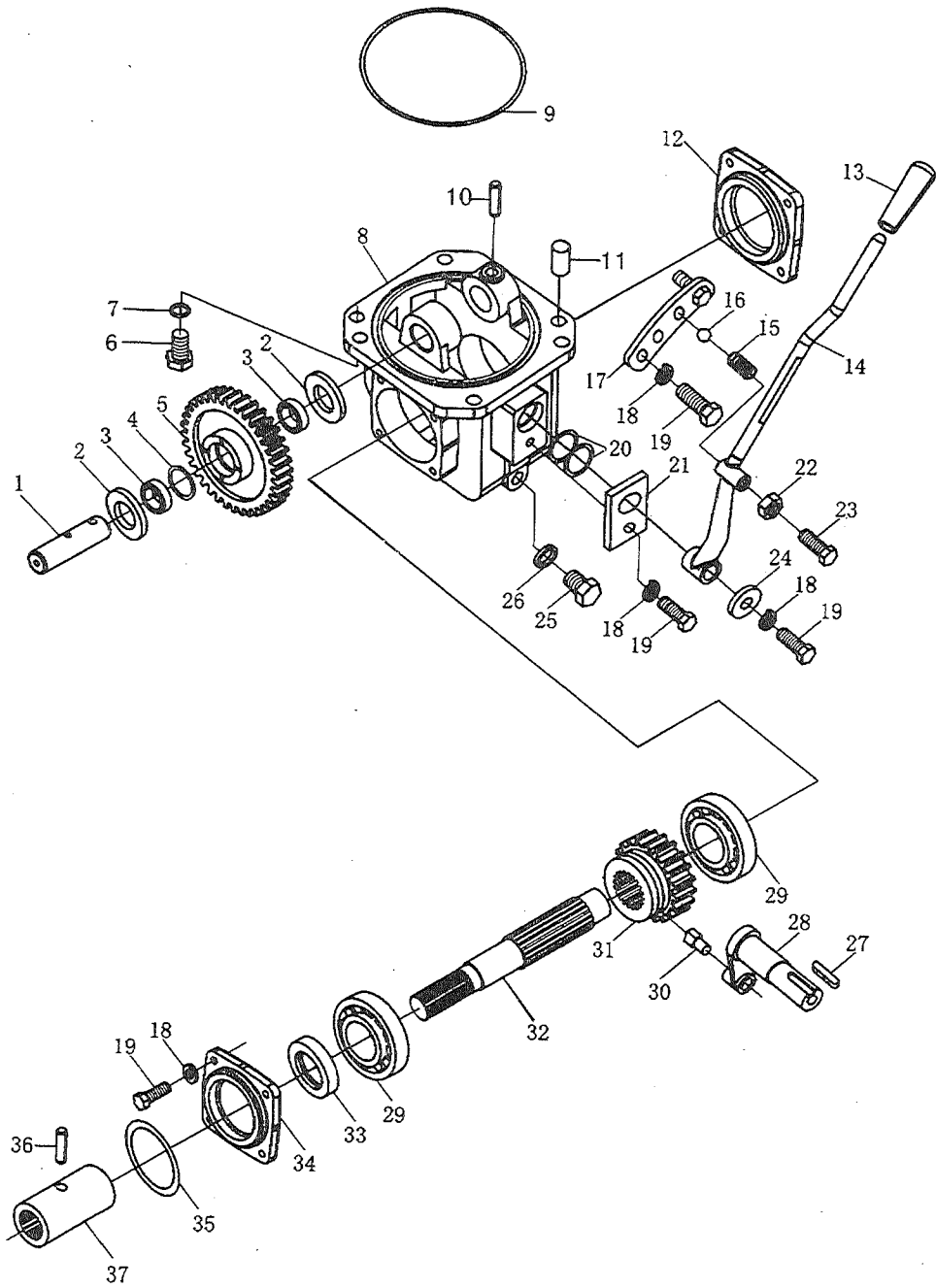
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分动箱总成-2
Transfer case assembly-2



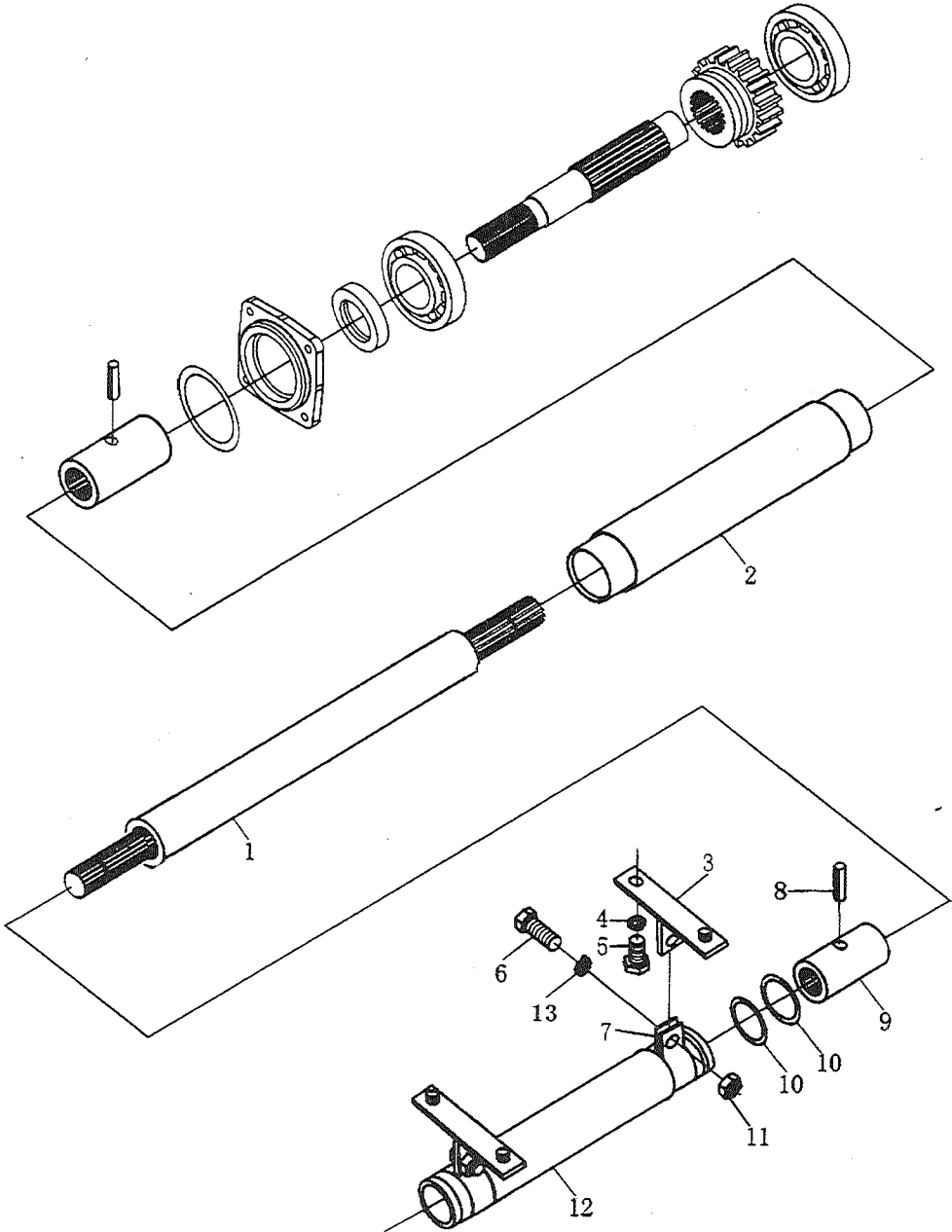
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分动箱总成-1
Transfer case assembly-1



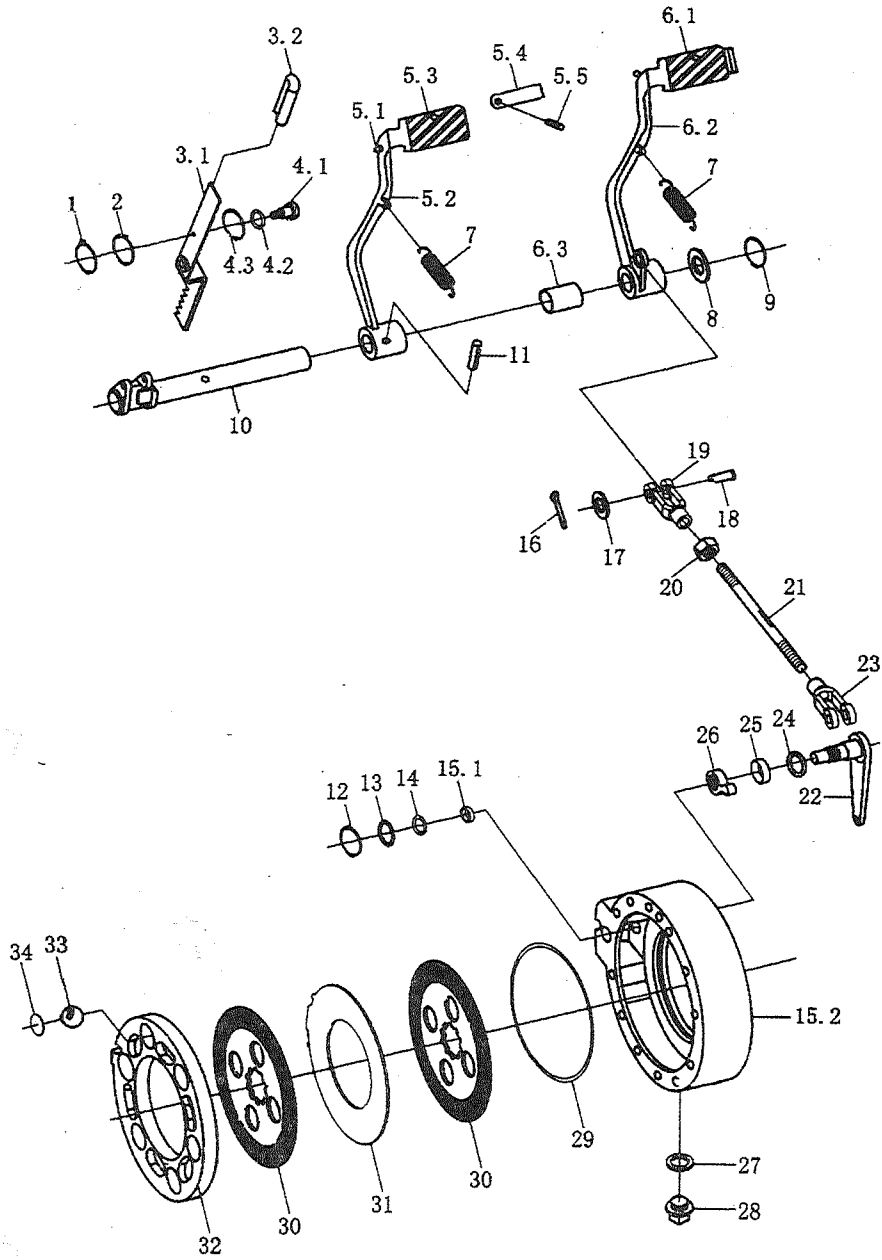
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分动箱总成-2
Transfer case assembly-2



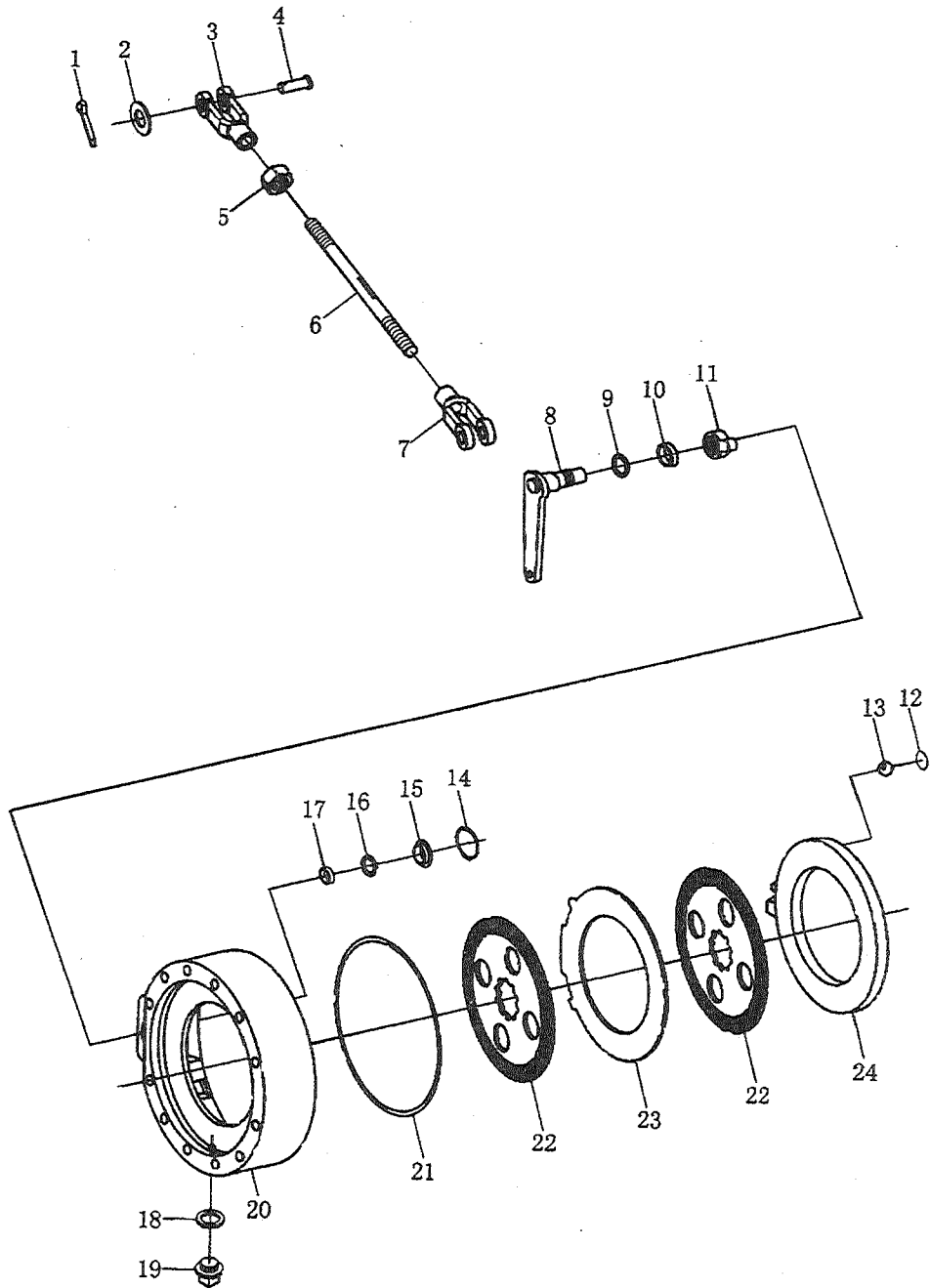
420.43.001

制动器总成-1
Brake assembly-1



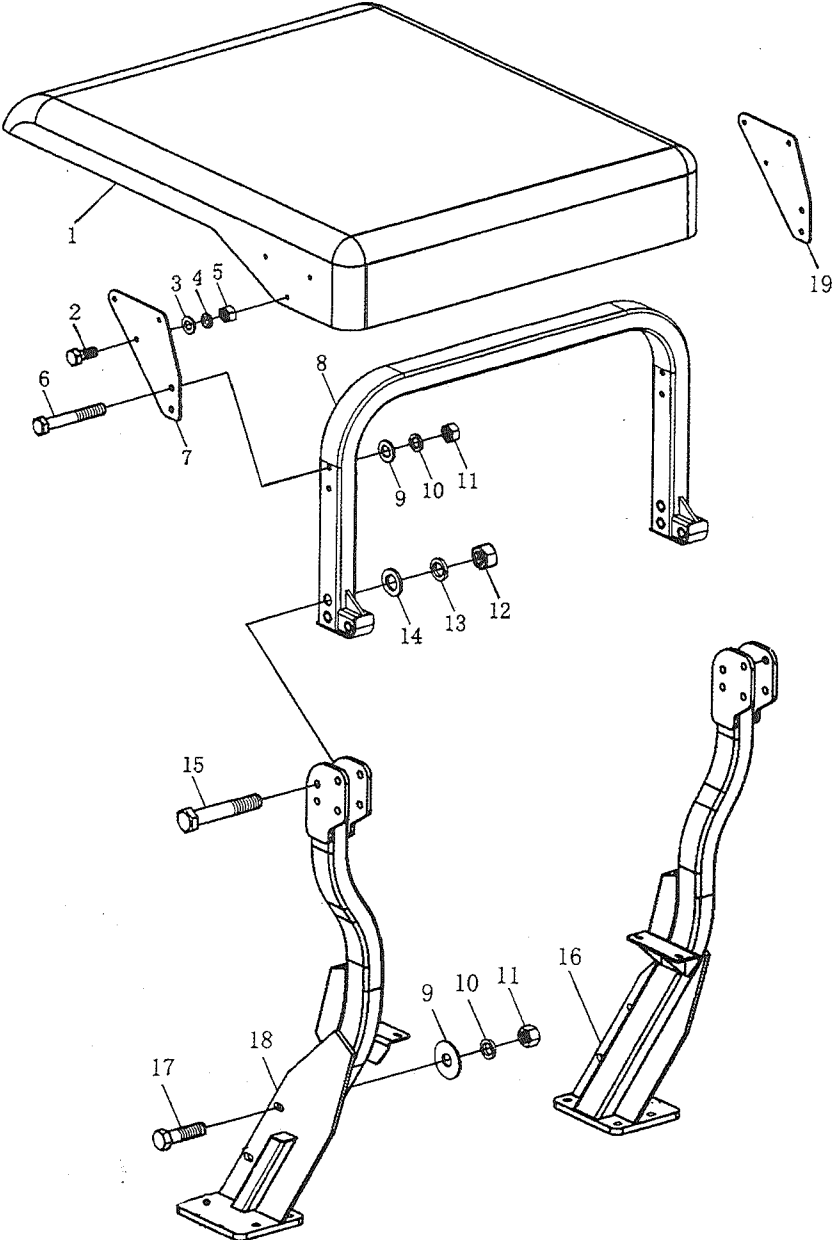
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制动器总成-2
Brake assembly-2



454B.46.001/002

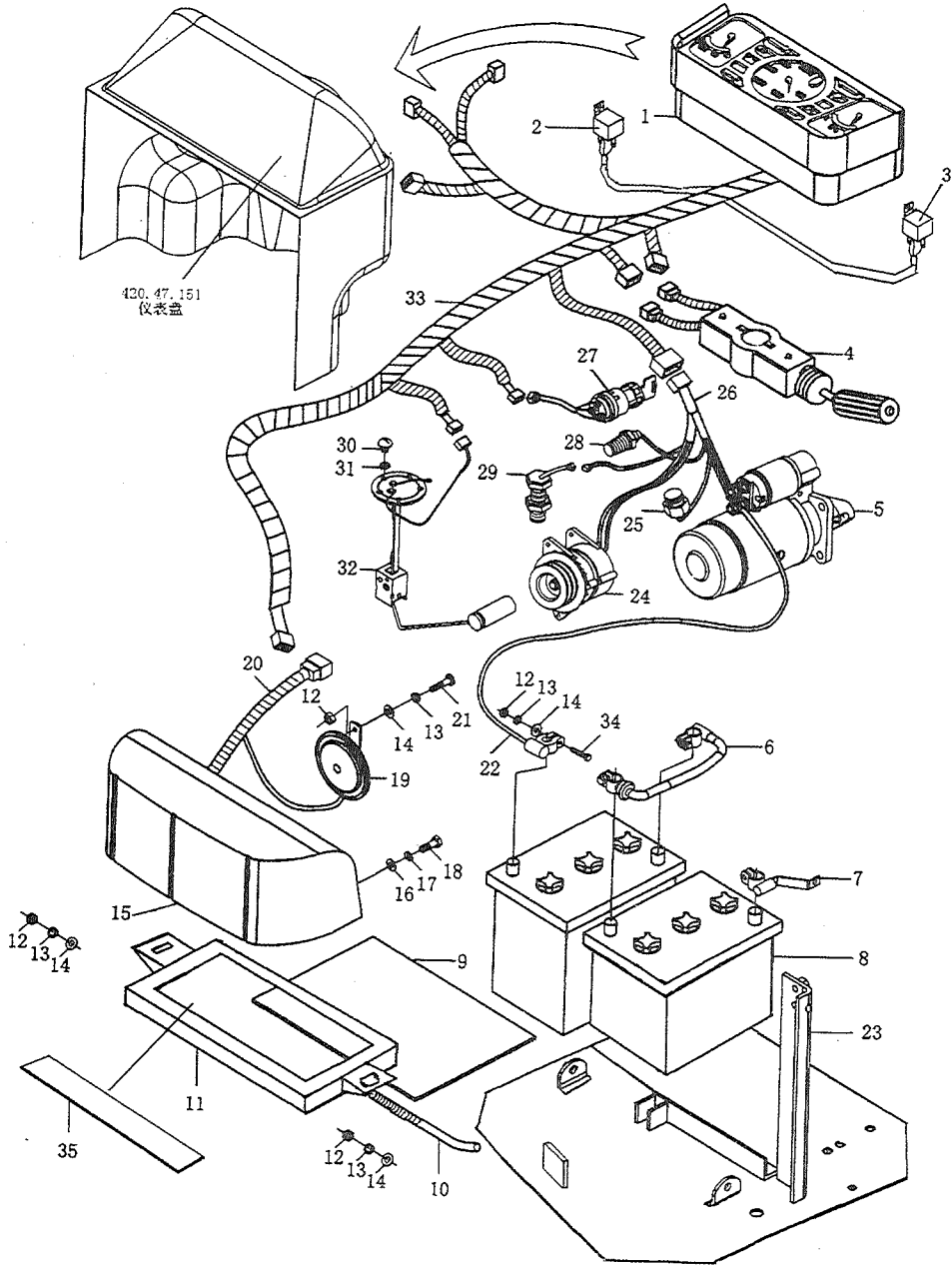
安全架及遮阳棚
Safety frame and awning



420.48.001

电器设备及仪表总成-1

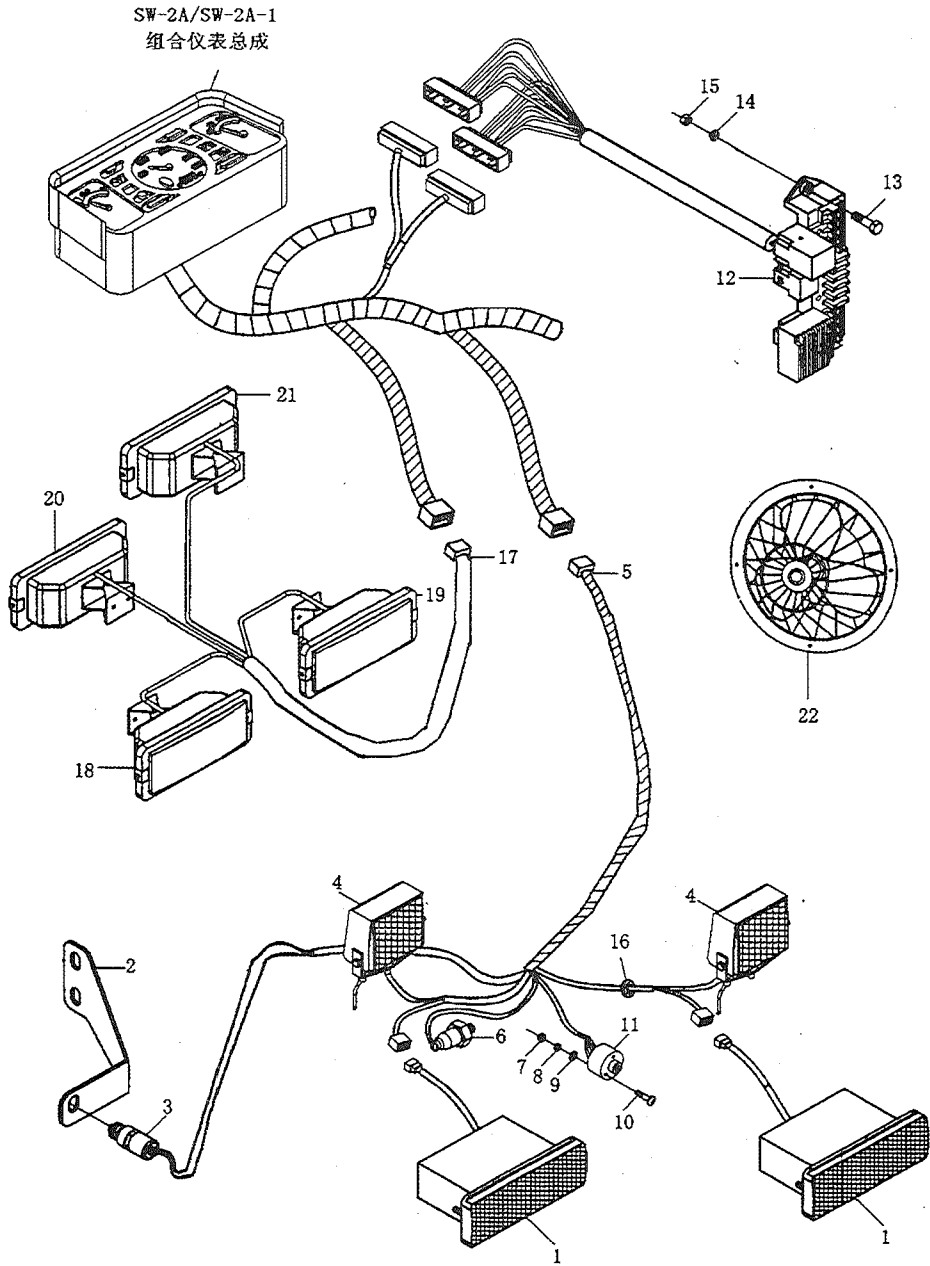
Electric devices and instruments assembly-1



420.48.001

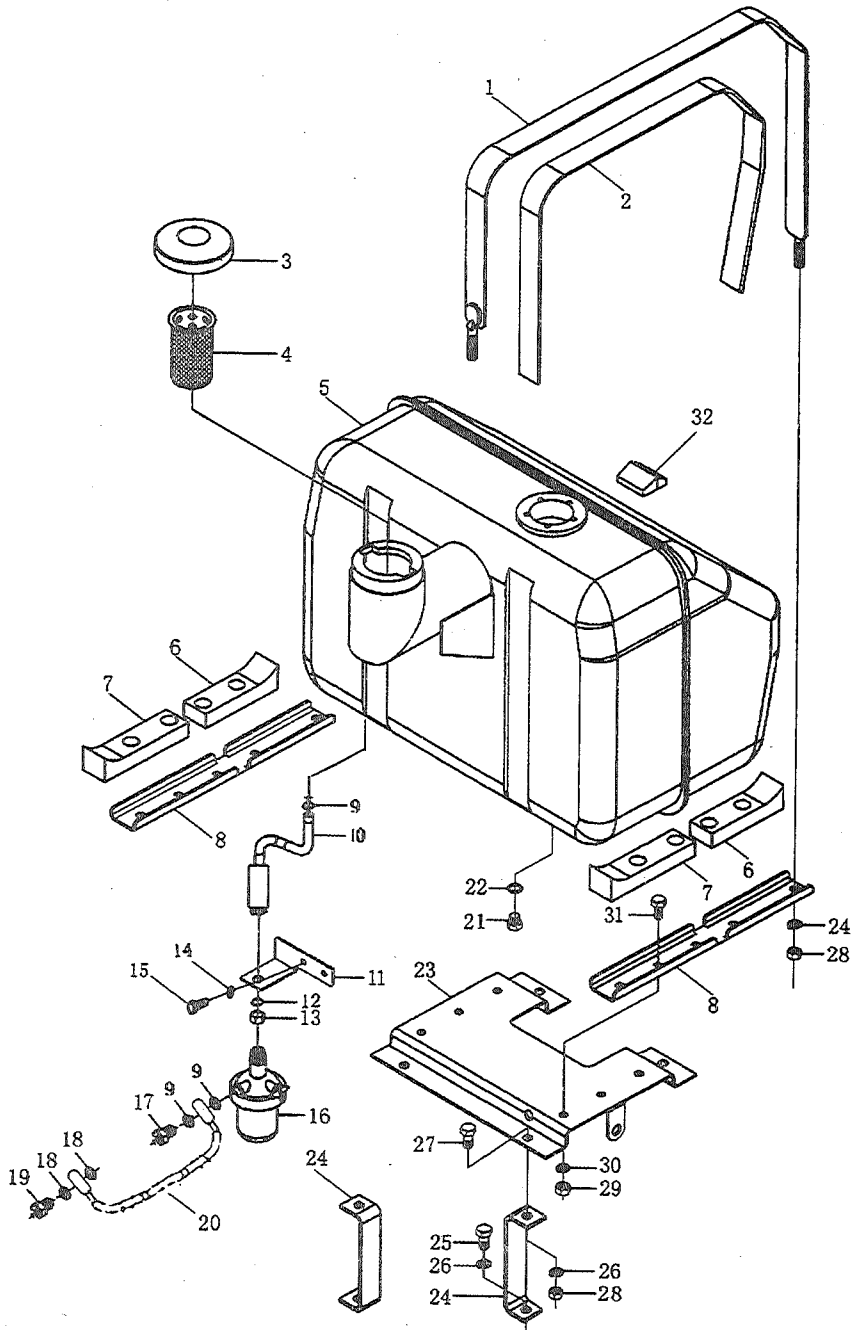
电器设备及仪表总成-2

Electric devices and instruments assembly-2



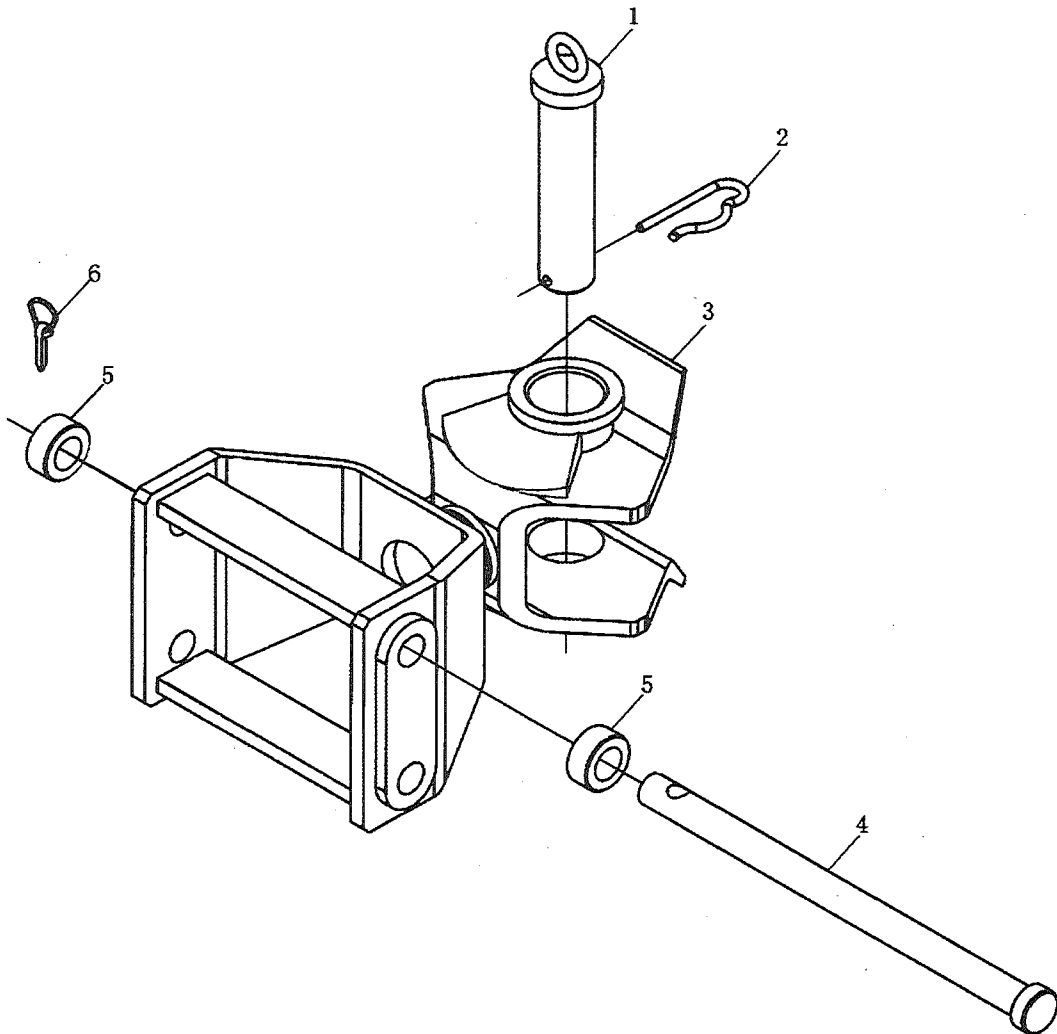
420/424.50.001

燃油箱总成
Fuel tank assembly



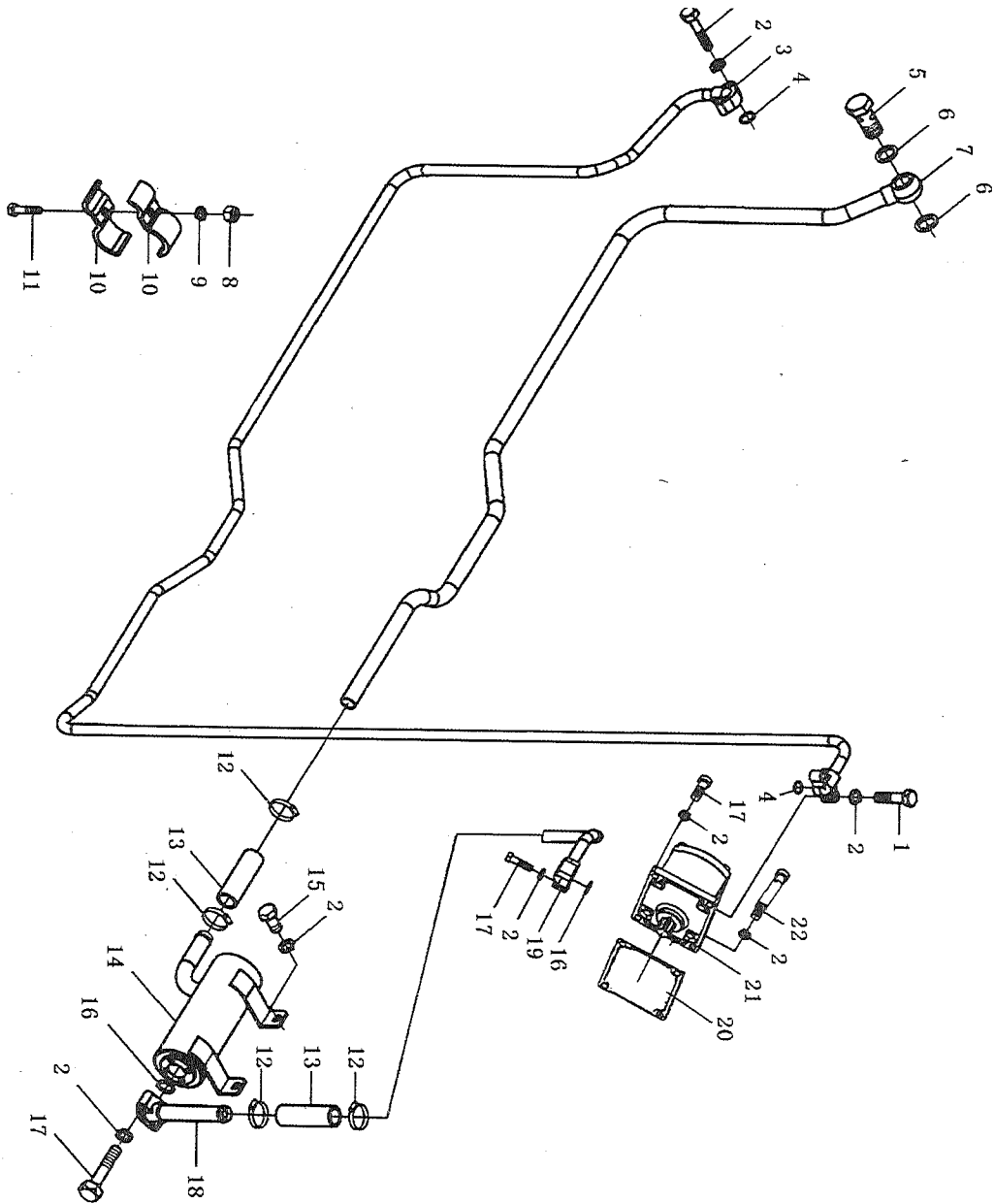
420.53.001

拖挂钩总成
Traction hook assembly



420.54.001

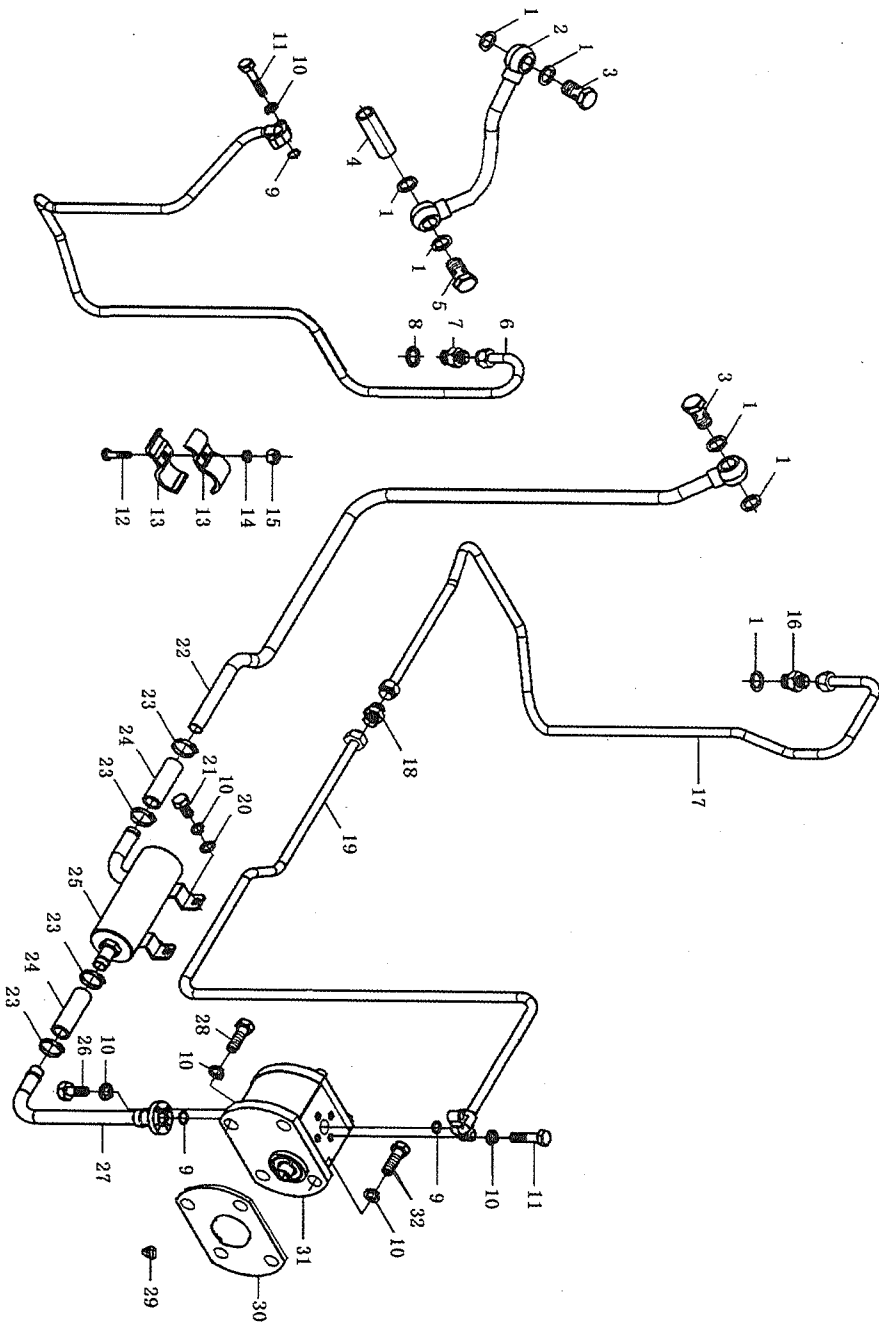
液压油管及管路总成
Hydraulic oil tube and pipeline assembly



454B.54.001

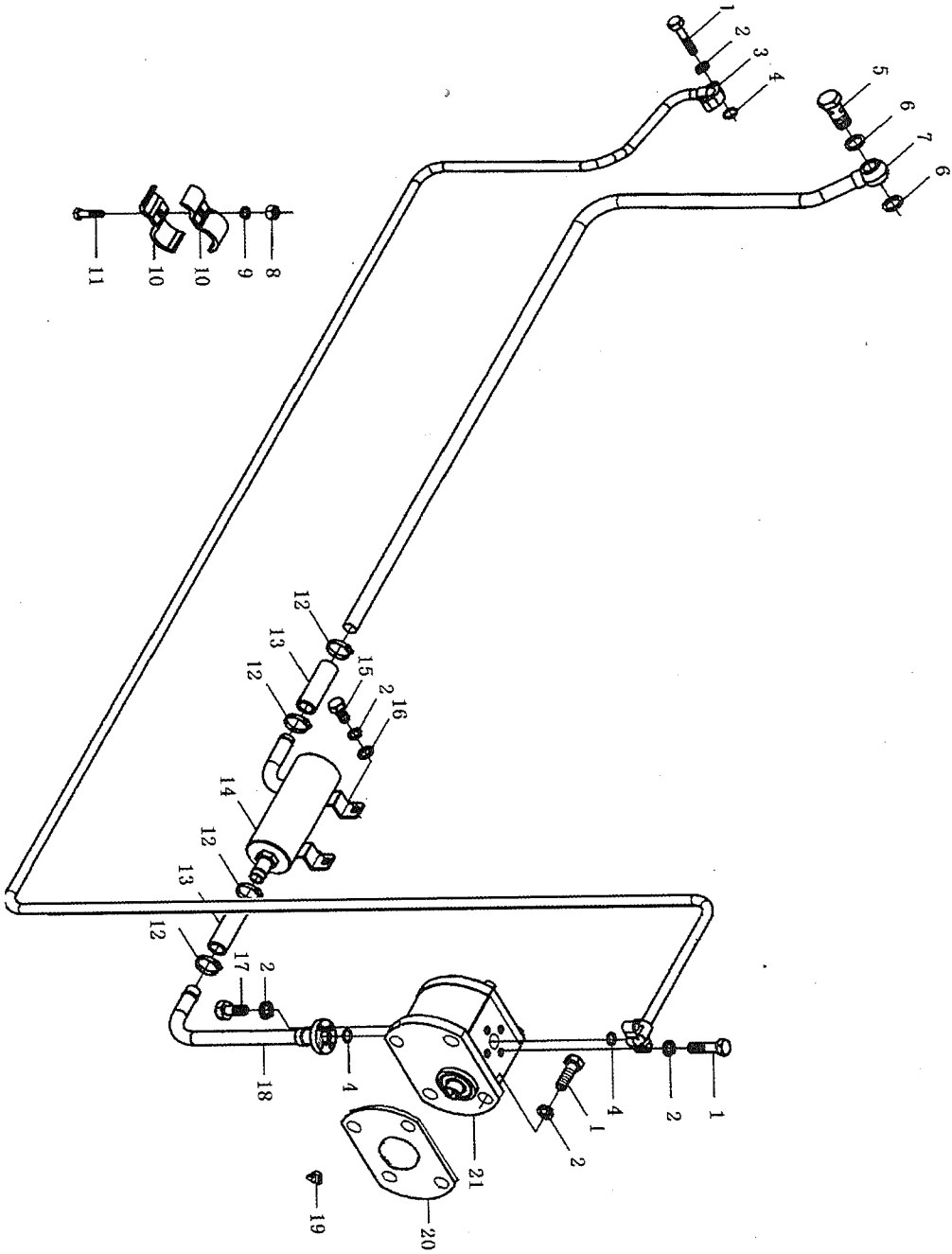
液压油管及管路总成

Hydraulic oil tube and pipeline assembly



480B.54.001

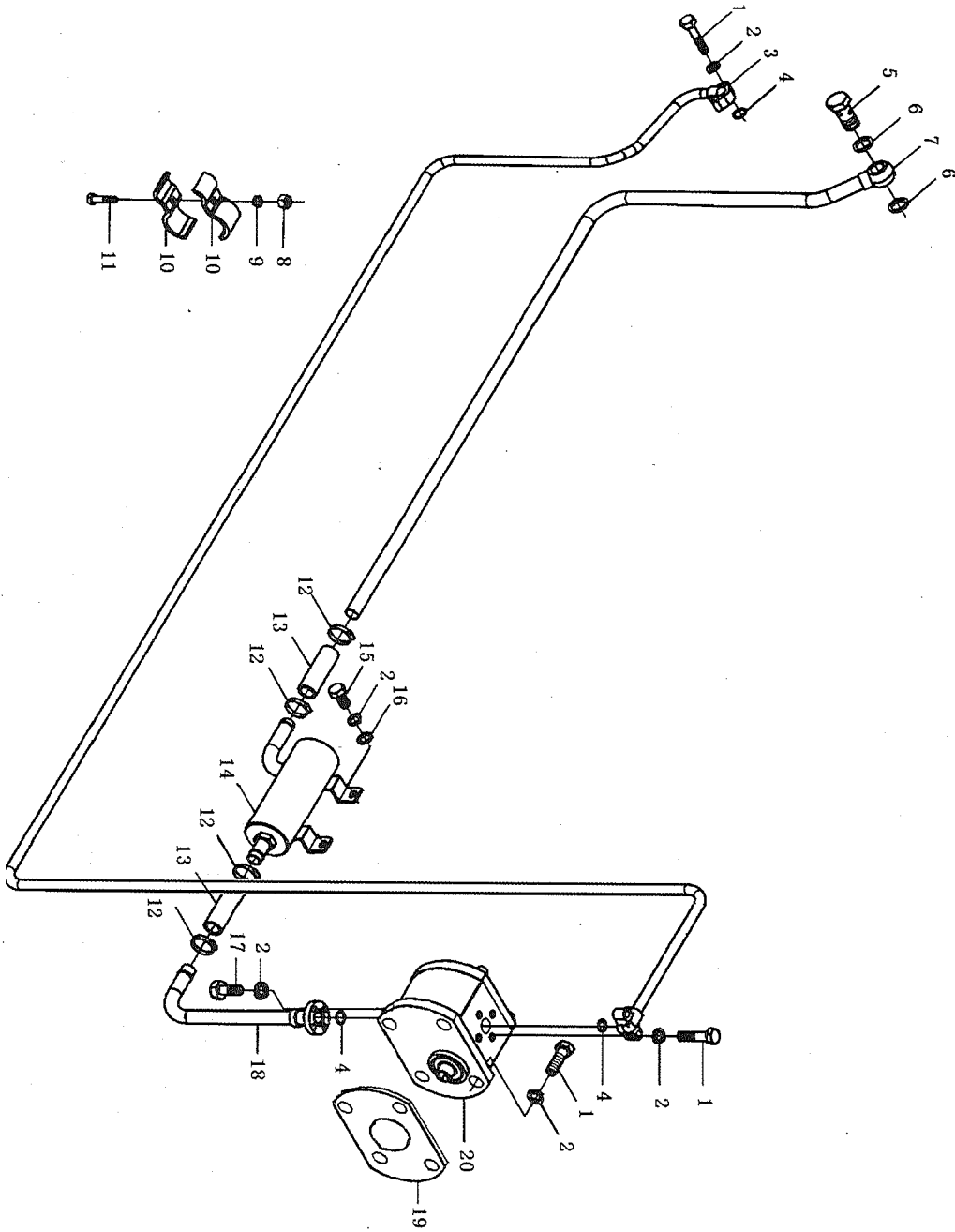
液压油管及管路总成
Hydraulic oil tube and pipeline assembly



500C.54.001

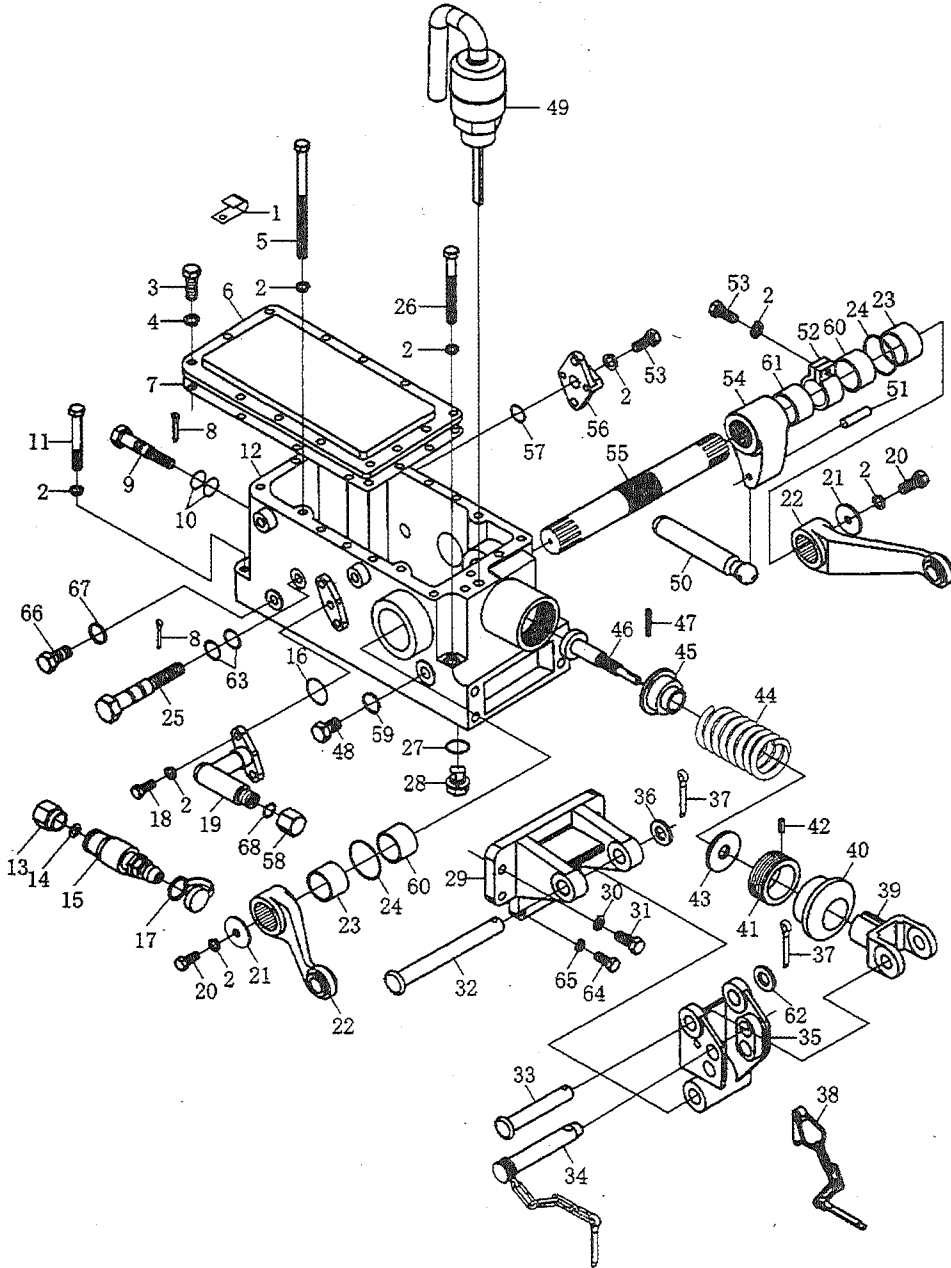
液压油管及管路总成

Hydraulic oil tube and pipeline assembly



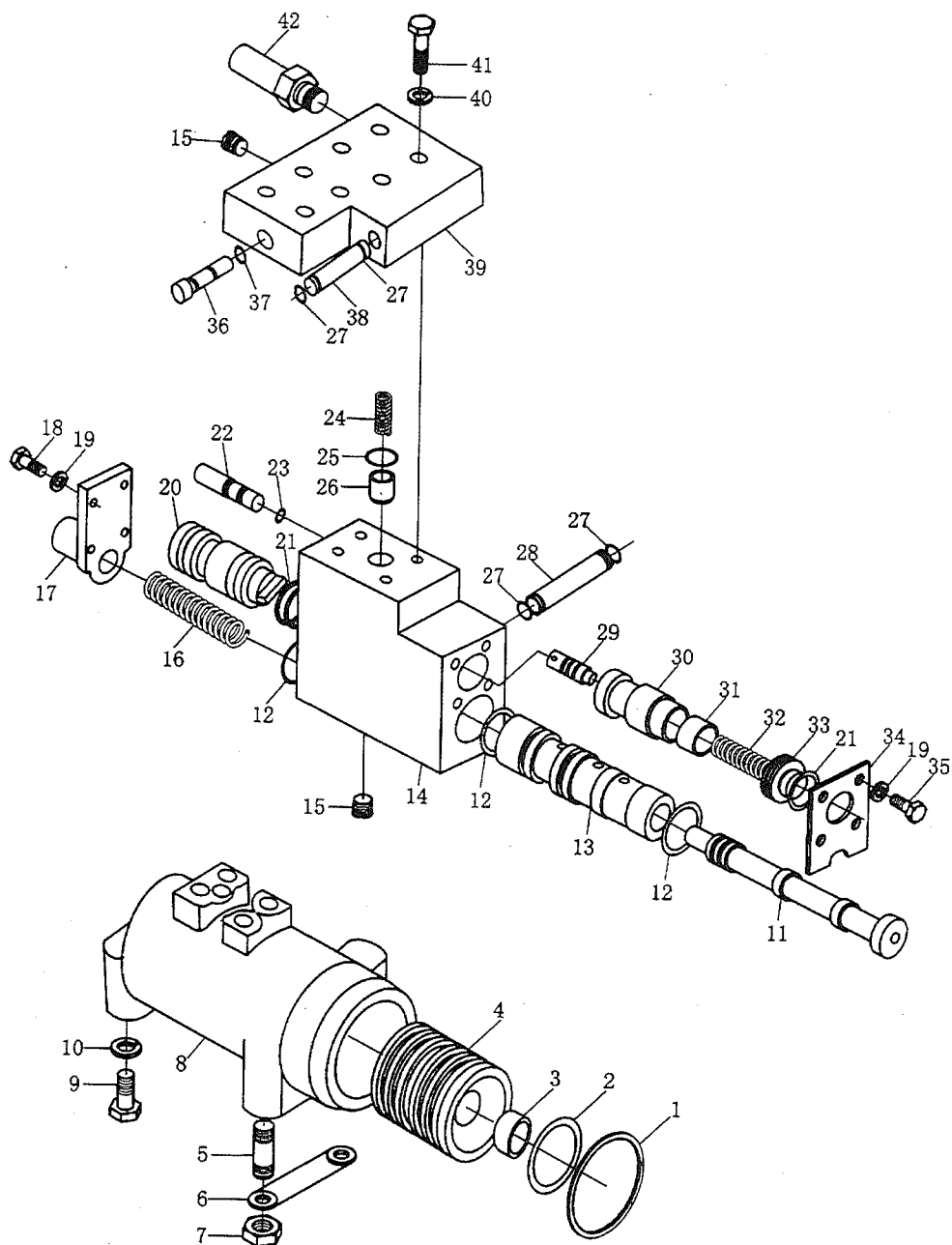
500/550.55.001

提升器总成
Lifter assembly



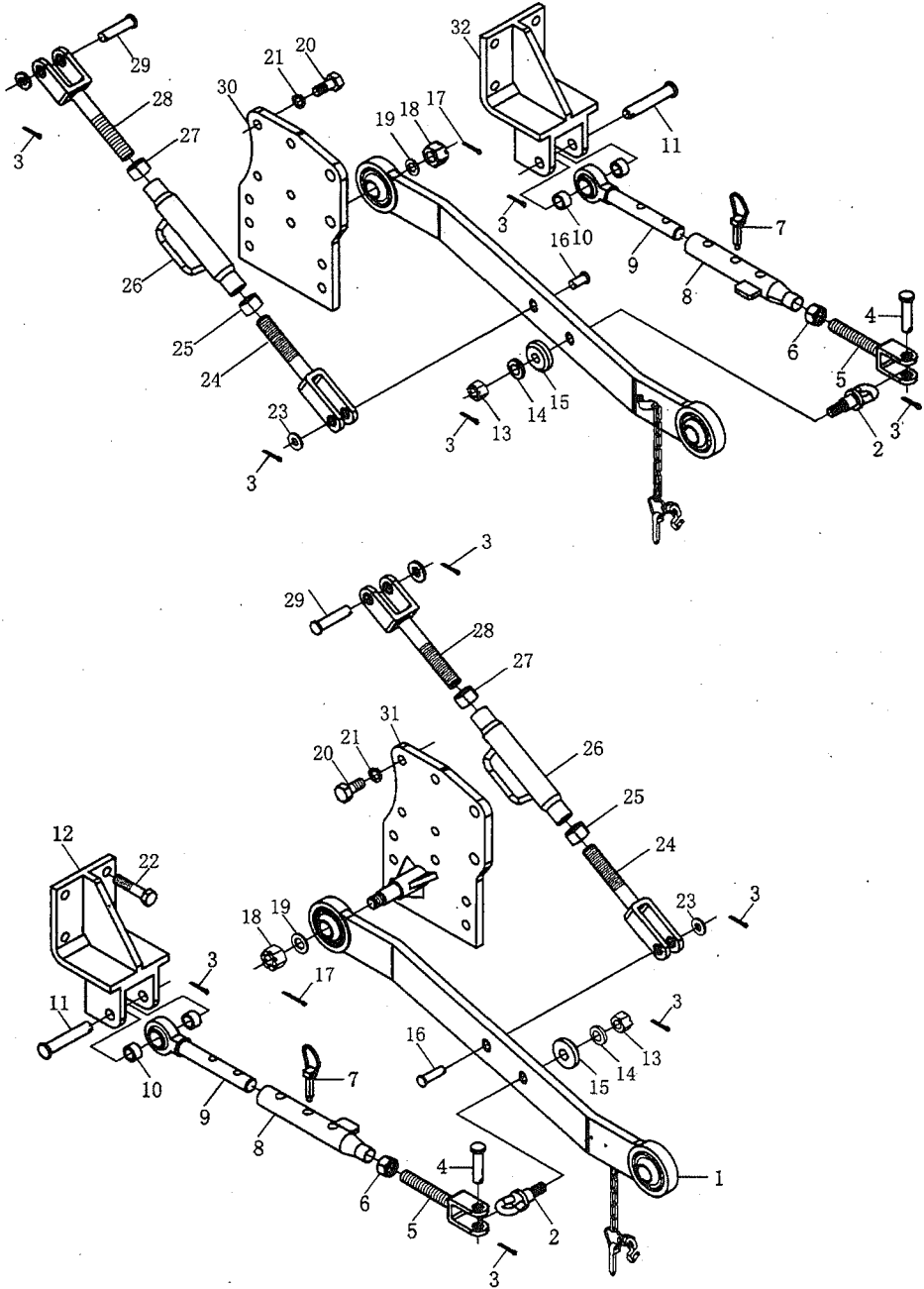
500.55.013A

分配器与支座总成
Distributor and abutment assembly



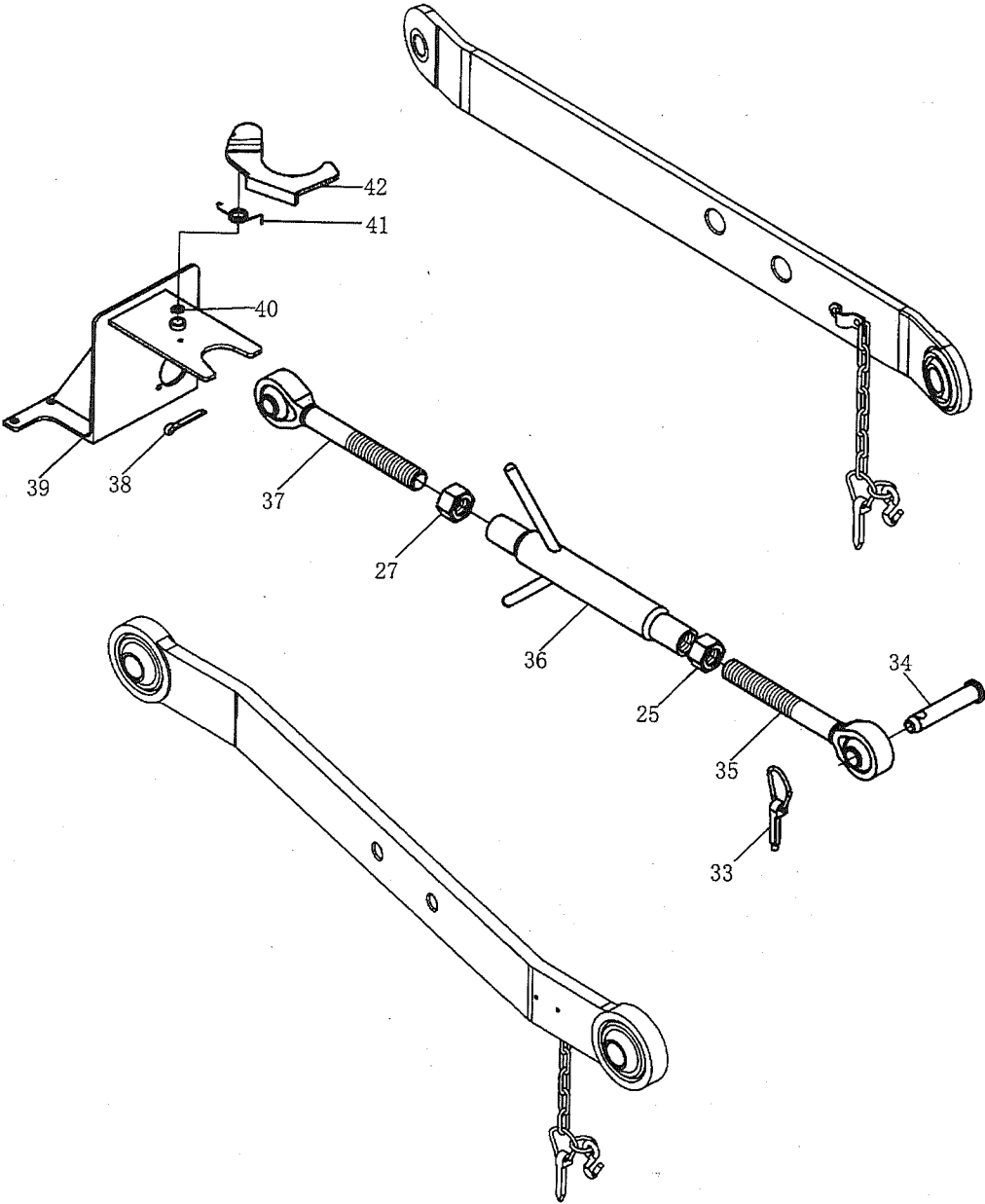
420.56.001

悬挂机构总成
Suspension mechanism assembly



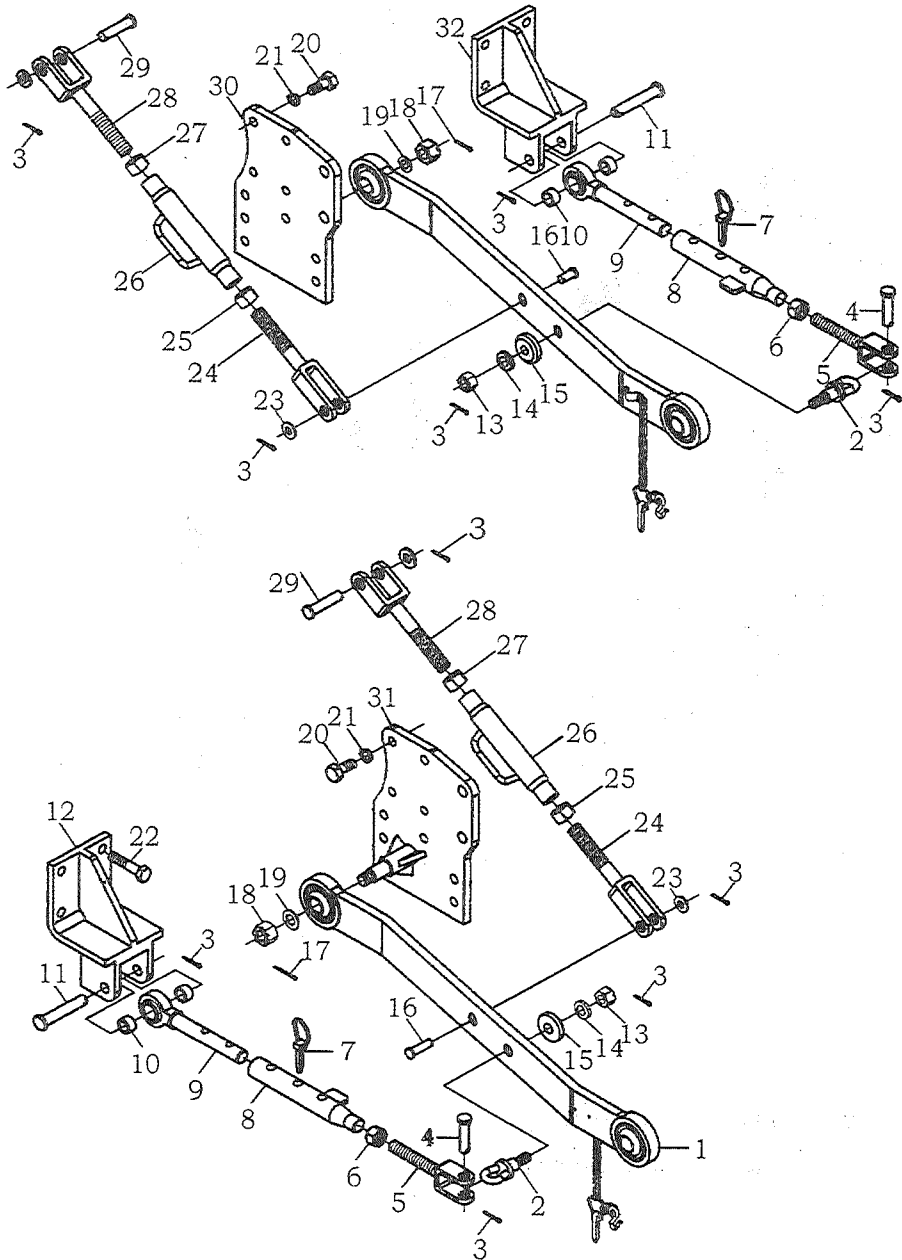
420.56.001

悬挂机构总成 (续图)
Suspension mechanism assembly



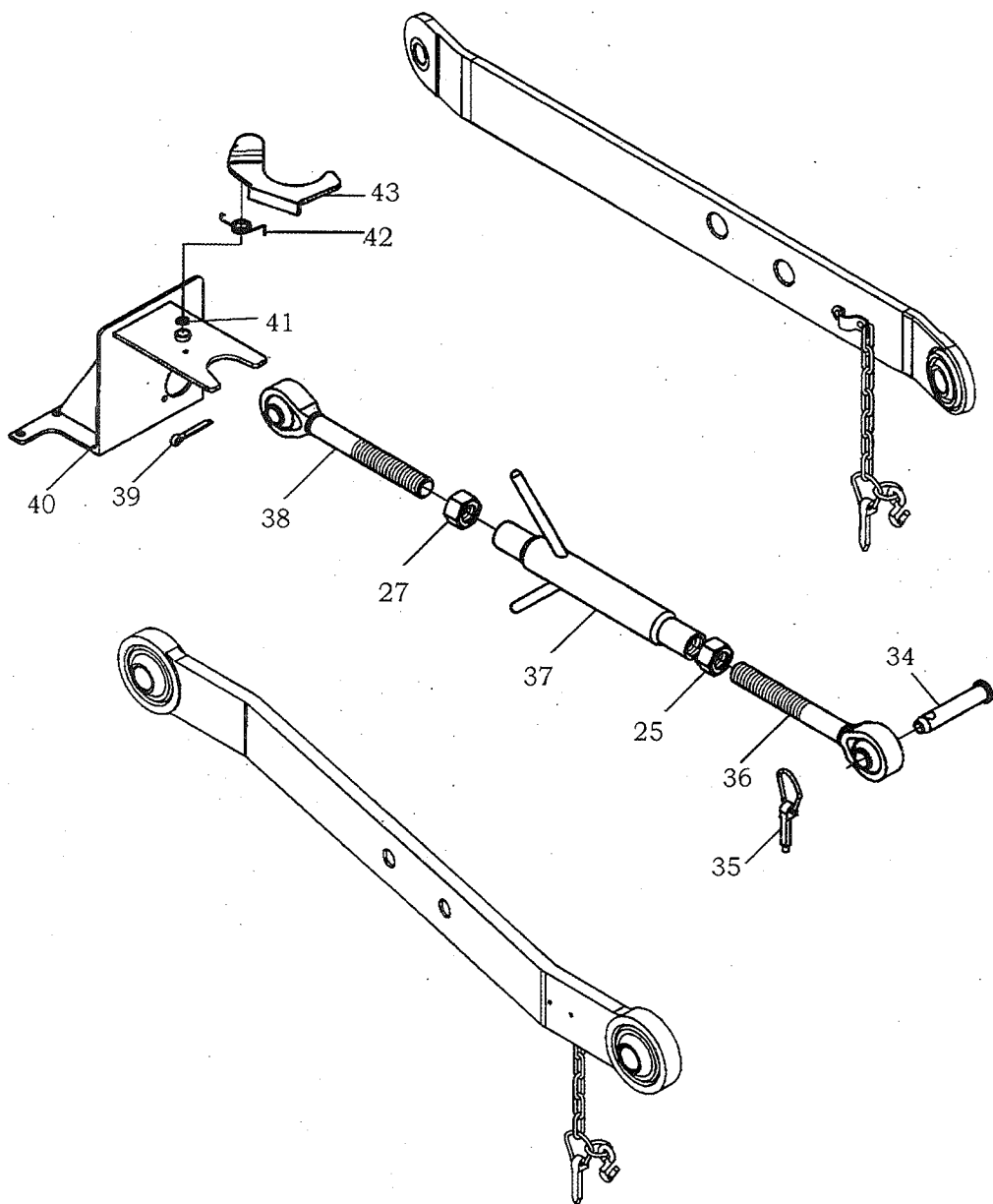
550.56.001

悬挂机构总成
Suspension mechanism assembly



550.56.001

悬挂机构总成 (续图)
Suspension mechanism assembly



部件代号 (Component code) : 550.56.001

部件名称 (Component name) : 悬挂机构总成 (Suspension mechanism assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	550.56.013	下拉杆总成	Lower coupling bar assembly	2	
2	420.56.134	限位杆后连接销	position limit rod rear connection pin	2	
3	GB/T 91 - 2000	销 4 * 32	pin 4 * 32	8	
4	GB/T 882 - 1986	销轴 B18 * 65	pintle B18 * 65	2	
5	420.56.161	限位调节螺杆	Position limit adjusting screw	2	
6	GB/T 6171 - 2000	螺母 M22	nut M22	2	
7	420.56.023	锁销总成	lockpin assembly	2	
8	550.56.022	伸缩导管焊合件	telescoped guide tube weld assembly	2	
9	550.56.035	伸缩杆总成	telescoped rod assembly	2	
10	420.56.119	限位套	Position limit sleeve	4	
11	420.56.118	限位杆固定销	position limit rod fixing pin	2	
12	420.56.017	左限位杆支架焊合件	left position limit rod bracket weld assembly	1	
13	GB/T 6178 - 2000	开槽螺母 M16	slot nut M16	2	
14	GB/T 97.1 - 2002	垫圈 16	washer 16	2	
15	420.56.135	圆板	disk	2	
16	420.56.131	斜拉杆下连接销	angle coupling bar lower connection pin	2	
17	GB/T 91 - 2000	销 4 * 40	pin 4 * 40	2	
18	GB/T 6178 - 2000	开槽螺母 M20	slot nut M20	2	
19	GB/T 97.1 - 2002	垫圈 20	washer 20	2	
20	GB/T 5783 - 2000	螺栓 M16 * 40	bolt M16 * 40	8	

部件代号 (Component code) :550.56.001

部件名称 (Component name) :悬挂机构总成 (Suspension mechanism assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
21	GB/T 93 - 2000	垫圈 16	washer 16	16	
22	GB/T 5783 - 2000	螺栓 M16 * 35	bolt M16 * 35	8	
23	GB/T 97.1 - 2002	垫圈 24	washer 24	2	
24	550.56.126	斜拉杆下连接叉	angle coupling barlower connection fork	2	
25	GB/T 6171 - 2000	螺母 M24 * 2LH	nut M24 * 2LH	3	
26	550.56.033	斜拉杆调节螺管焊合件	angle coupling baradjusting screw pipe weld assembly	2	
27	GB/T 6171 - 2000	螺母 M27 * 2	nut M27 * 2	3	
28	550.56.125	斜拉杆上连接叉	angle coupling bar upper connection fork	2	
29	GB/T 882 - 1986	销轴 25 * 80	pintle 25 * 80	2	
30	GB/T 91 - 2000	销 6.3 * 40	pin 6.3 * 40	2	
31	550.56.014	右下拉杆支座焊合件	right lower coupling barabutment weld assembly	1	
32	550.56.016	左下拉杆支座焊合件	left lower coupling barabutment weld assembly	1	
33	420.56.019	右限位杆支架焊合件	right position limit rod bracket weld assembly	1	
34	650.56.155	上拉杆连接销	Upper coupling barconnection pin	1	
35	650.56.157	锁销	lockpin	1	

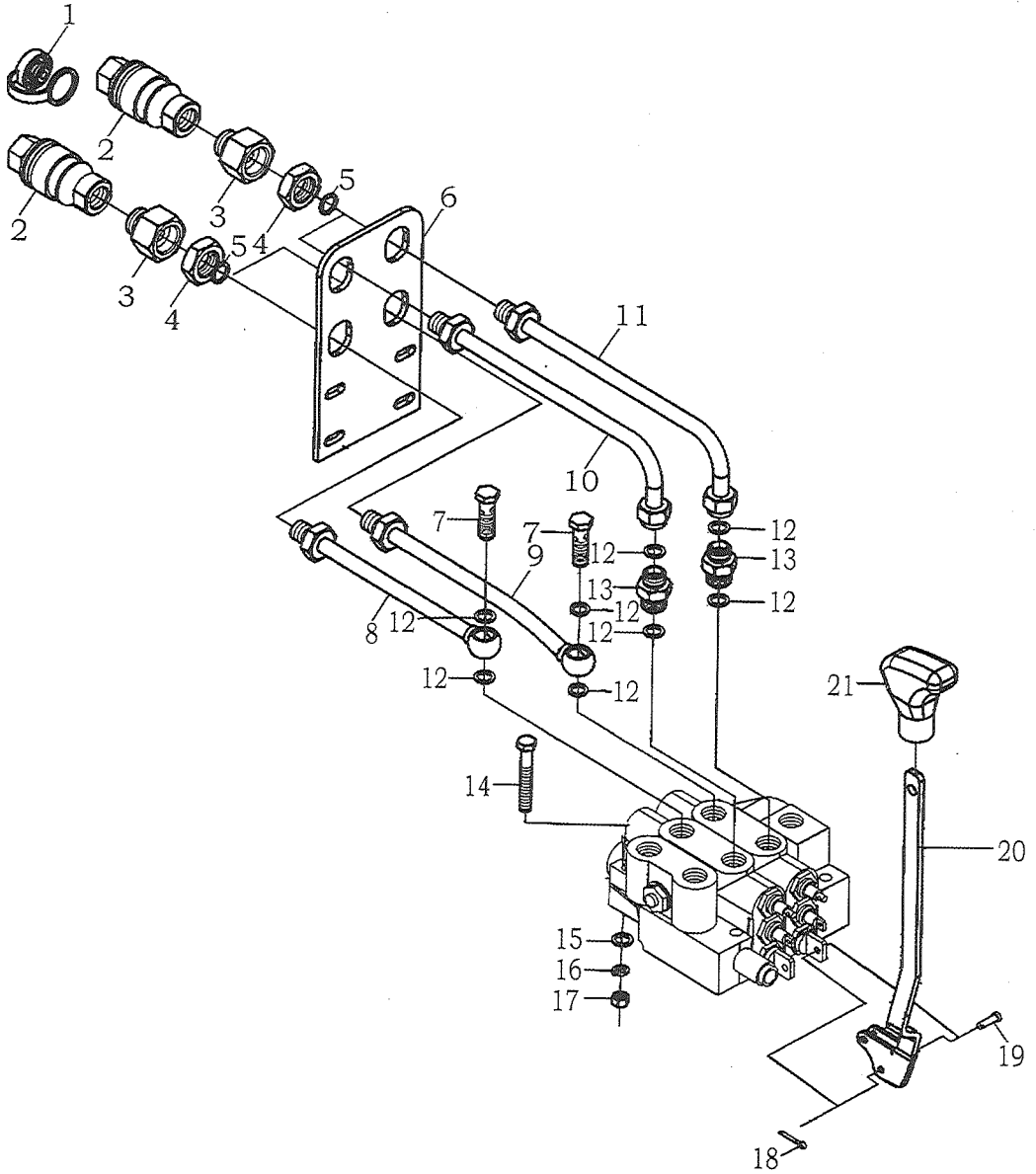
部件代号(Component code):550.56.001

部件名称(Component name):悬挂机构总成(Suspension mechanism assembly)

序号 Serial No.	产品代号 (Product code)	产 品 名 称 (Product name)		台用量 Pieces per unit	备 注 Remark
36	550.56.024	上拉杆后调节杆总成	Upper coupling barrear adjusting rod assembly	1	
37	550.56.130	调节螺管	adjusting screw pipe	1	
38	550.56.026	上拉杆前调节杆总成	Upper coupling barfront adjusting rod assembly	1	
39	GB/T 91 - 2000	销 2 * 20	pin 2 * 20	1	
40	420.56.020	座板焊合件	Seat plate weld assembly	1	
41	GB/T 97.1 - 2002	垫圈 12	washer 12	1	
42	420.56.104	扭力弹簧	Torque spring	1	
43	420.56.021	固定卡焊合件	Fixing block weld assembly	1	

454B.61.001

液压输出系统
Hydraulic output system



Foreword

Aoye series tractors are multiple – purpose middle – type agricultural wheeled tractors, which have the following features: compact structure, convenient control, flexible turning, large pulling force, wide applications and convenient maintenance. They can be matched with many kinds of agricultural tools and trailers. Their power is from 30.88 Kw to 40.44 Kw(42 – 55Hp). They can be driven on two wheels or four wheels. They can be equipped with three – cylinder or four – cylinder engines made by Huafeng, Lijia or Jiangdong. Their power outputs have three type rotate speed combination. The assemblies of cab, hydraulic output and pendulum bar traction can be selected according to requirements of customers.

In view of the different assembly units of tractors, in order to make the parts and components category clear and easy for use, our company design this Aoye series tractor parts and components category according to many different assemblies. The establishment principle is as follows:

1. After purchasing the tractor, the customer firstly look at the general catalog of this category to select parts or components in "Description" column (if the description column has no content, the part or component is universal for tractors) according to the nominal power of the tractor, engine manufacturer and suspension type. Then, look up related category in the following text according to the page number.

2. The same parts in a same page and mounted on different places will be marked out repeatedly with one serial number.

3. The assembly relations between all parts will be indicated with real lines. The positions of parts are almost same as actual conditions.

4. Some parts or components which are only used for demonstration of assembly relation and actually should not exist in the page will be drawn with dashed.

5. Two ends of pipelines and rods will be drawn and the middle parts will be cut.

6. In the "Product code" column, if there is no character on the back of the code, the tractor is equipped with Huafeng engine; character B indicates that the tractor is equipped with Lijia engine and the character C indicates that the tractor is equipped with Jiangdong engine.

Because the products are constantly improved and developed, the parts and components category may has difference with the product purchased by the customer. Please understand and pay attention to it.

Shandong Weituo Group Co. , Ltd.

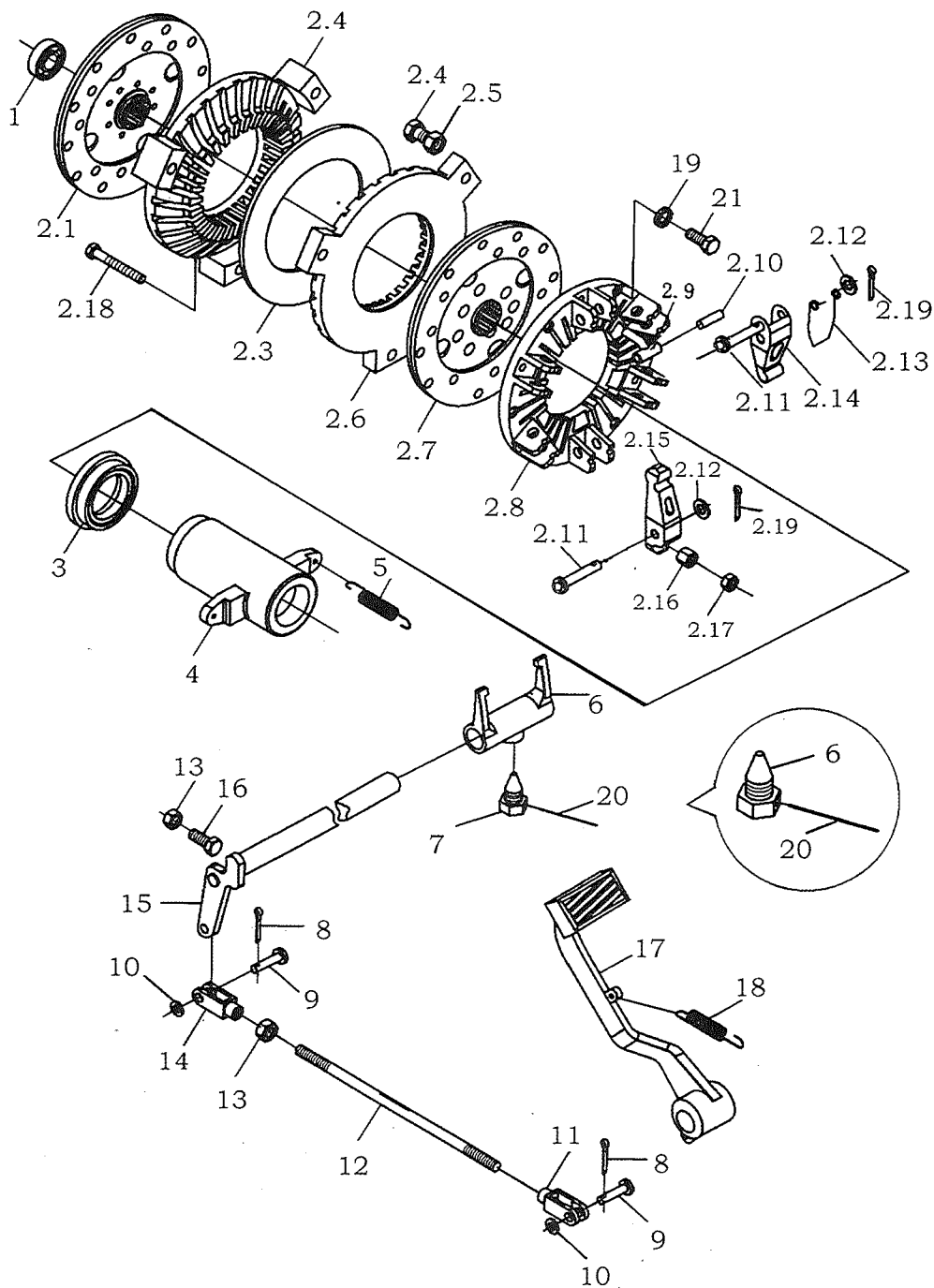
October 2007

目 录

catalogue

1、 离合器总成	Clutch assembly	1
420 适用 <48Hp 功率	420 appliance <48Hp power	1
480B 适用 ≥48Hp 功率	480B appliance ≥48Hp power	1
2、 前桥总成	Front axle assembly	4
机械转向	Mechanical turning	5
四轮驱动液压转向	four - wheel drive hydraulic turning	11
两轮驱动液压转向	two - wheel drive hydraulic turning	28
3、 牵引机构总成	Traction mechanism	33
4、 变速箱总成	Gear box assembly	35
5、 后桥总成	Rear axle assembly	46
6、 最终传动总成	Final transmission	52
7、 循环球式转向器总成	Circulation ball type turning device assembly	55
机械转向	Mechanical turning	56
全液压转向系统	Full hydraulic turning system	58
力佳四缸机两轮驱动	Lijia four - cylinder engine two - wheel drive	59
江动四缸机两轮驱动	Jiangdong four - cylinder engine two - wheel drive	65
华丰三缸机四轮驱动	Huafeng three - cylinder engine four - wheel drive	71
力佳三缸机四轮驱动	Lijia three - cylinder engine four - wheel drive	76
力佳四缸机四轮驱动	Lijia four - cylinder engine four - wheel drive	81
江动四缸机四轮驱动	Jiangdong four - cylinder engine four - wheel drive	86

8、 动力输出总成	Power output assembly	90
9、 分动箱总成	Transfer case assembly	96
三缸机四轮驱动	three - cylinder engine four - wheel drive	97
四缸机四轮驱动	four - cylinder engine four - wheel drive	102
10、 制动器总成	Brake assembly	106
11、 安全架及遮阳篷总成	Safety frame and awning assembly	113
12、 电器设备及仪表总成	Electric devices and instruments assembly	115
13、 燃油箱总成	Fuel tank assembly	122
420 适用两轮驱动	420 appliance two - wheel drive	123
424 适用四轮驱动	424 appliance four - wheel drive	123
14、 拖挂钩总成	Traction hook assembly	125
15、 液压油泵及管路总成	Hydraulic oil pump and pipeline assembly	127
华丰三缸机	Huafeng three - cylinder engine	128
力佳三缸机	Lijia three - cylinder engine	129
力佳四缸机	Lijia four - cylinder engine	132
江动四缸机	Jiangdong four - cylinder engine	134
16、 提升器总成	Hydraulic oil pump and pipeline assembly	136
420 适用 I 类悬挂	420 appliance for I type suspension	137
550 适用 II 类悬挂	550 appliance for II type suspension	137
17、 悬挂机构总成	Lifter assembly	144
I 类悬挂	I type suspension	146
II 类悬挂	II type suspension	149
18、 液压输出装置总成	Suspension mechanism assembly	154



部件代号 (Component code) : 420.31.001

部件名称 (Component name) : 前轴总成 - 1 (front axle assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
	420.31.001	前轴总成	front axle assembly	1	机械转向前桥 Mechanical turning front axle
1	420.31.143	前轮毂螺母	front wheel hub nut	10	
2	420.31.102	轮毂	wheel hub	2	
3	420.31.144	前轮毂螺栓	front wheel hub bolt	10	
4	GB/T5781	螺栓 M6 * 12	bolt M6 * 12	6	
5	GB/T93	垫圈 6	washer 6	6	
6	420.31.116	轴承盖	bearing cover	2	
7	JB/T7940.1	油杯 M10 * 1	oil cup M10 * 1	5	
8	420.31.125	螺母	nut	2	
9	420.31.104	纸垫	paper pillow	2	
10	420.31.126	锁紧垫片	lockwasher	2	
11	GB/T297	滚动轴承 32206	rolling bearing 32206	2	
12	GB/T297	滚动轴承 32208	rolling bearing 32208	2	
13	GB/T9877.1	油封 B55 * 80 * 8	oil seal B55 * 80 * 8	2	
14	GB/T91	销 5 * 40	pin 5 * 40	2	
15	420.31.015	转向节总成	knuckle assembly	2	
16	GB/T1096	键 10 * 25	key 10 * 25	2	
17	420.31.019	立轴油封总成	vertical shaft oil seal assembly	2	
18	GB/T301	滚动轴承 51108	rolling bearing 51108	2	
19	420.31.140	衬套	lining	6	

部件代号 (Component code) :420.31.001

部件名称 (Component name) :前轴总成 - 1 (front axle assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
20	420.31.011	副套管总成(左)	Assistant branch pipe (left)	1	
21	420.31.013	套管总成	branch pipe	1	
22	GB/T6170	螺母 M12	nut M12	1	
23	420.31.113	锁紧螺钉	lock screw	1	
24	420.31.108	垫片	spacer	1	
25	420.31.105	摇摆轴	pivot centre	1	
26	420.31.012	副套管总成(右)	Assistant branch pipe (right)	1	
27	GB/T6176	螺母 M16 * 1.5	nut M16 * 1.5	6	
28	GB/T93	垫圈 16	washer 16	12	
29	420.31.103	衬套	lining	6	
30	GB/T5785	螺栓 M16 * 1.5 * 100	bolt M16 * 1.5 * 100	6	
31	420.31.101	托架	bracket	1	
32	GB/T5783	螺栓 M16 * 80	bolt M16 * 80	6	

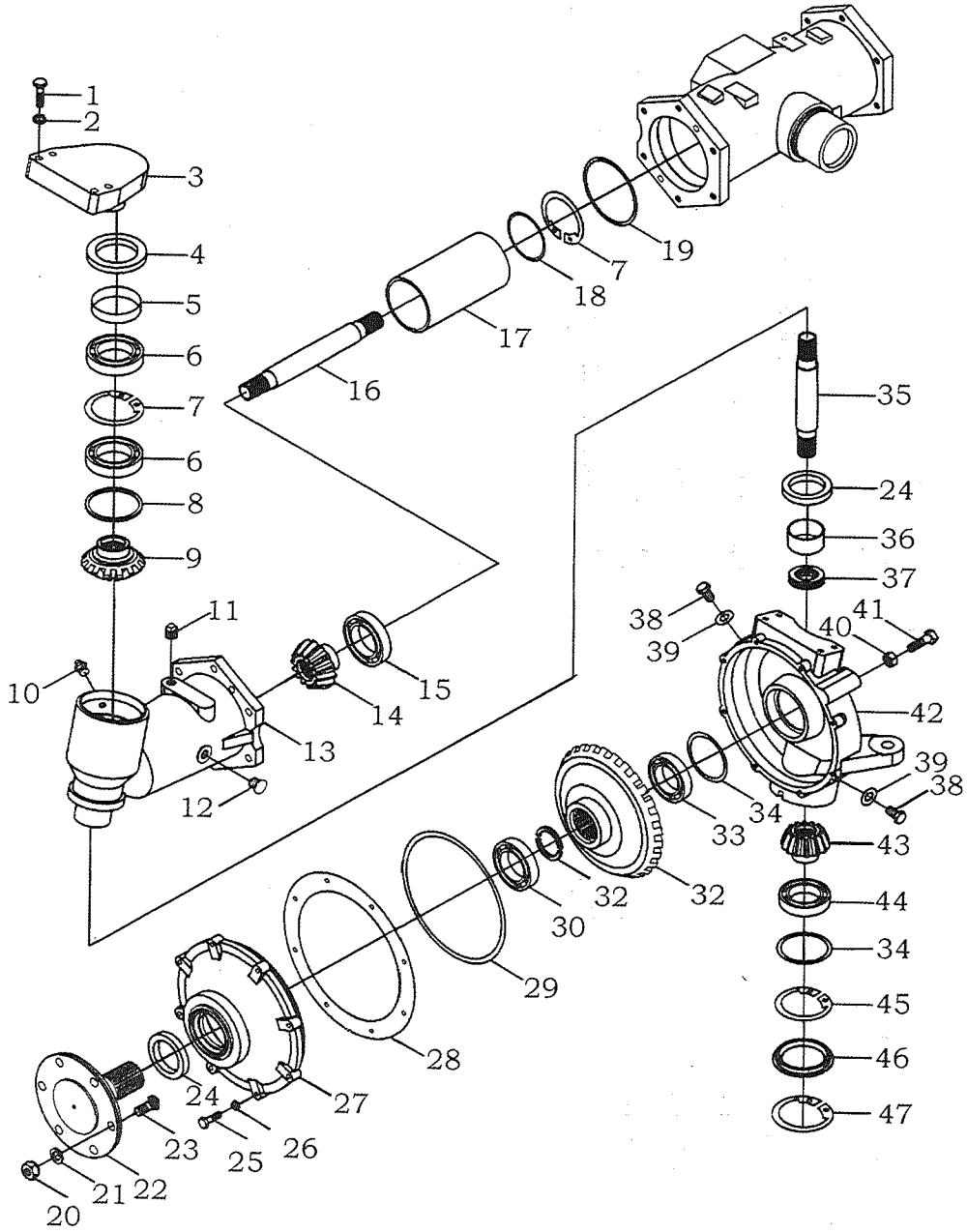
部件代号 (Component code) : 420.31.001

部件名称 (Component name) : 前轴总成 -2 (front axle assembly -2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
	420.31.001	前轴总成	front axle assembly	1	机械转向前桥 Mechanical turning front
1	GB/T5785	螺栓 M12 * 1.5 * 50	bolt M12 * 1.5 * 50	2	
2	420.31.137	横拉杆夹子	Horizontal coupling bar clamp	2	
3	GB/T93	垫圈 12	washer 12	2	
4	GB/T6171	螺母 M12 * 1.5	nut M12 * 1.5	2	
5	420.31.122	右横拉杆内接管	Right horizontal coupling bar inner connection tube	1	
6	GB/T6173	螺母 M18 * 1.5	nut M18 * 1.5	2	
7	420.31.131	底板	base plate	4	
8	420.31.132	球头碗	ball head bowl	4	
9	GB/T91	销 3.2 * 36	pin 3.2 * 36	4	
10	420.31.139	球销	ball pin	4	
11	420.31.133	右接头	right joint	2	
12	420.31.118	右转向臂	right turning arm	1	
13	420.31.134	接头防尘罩	joint dust guard	4	
14	420.31.130	防尘罩卡圈	dust guard closing ring	4	
15	GB/T9459	螺母 M14 * 1.5	nut M14 * 1.5	4	
16	GB/T6170	螺母 M12	nut M12	2	
17	GB/T93	垫圈 12	washer 12	2	
18	GB/T5782	螺栓 M12 * 80	bolt M12 * 80	2	

424.31.001

前驱动桥总成-1
front drive axle assembly-1



部件代号 (Component code) : 424.31.001

部件名称 (Component name) : 前驱动桥总成 - 1 (front drive axle assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
	424.31.001	前驱动桥总成	front drive axle assembly	1	
1	GB/T5783	螺栓 M12 * 40	bolt M12 * 40	4	
2	GB/T93	垫圈 12	washer 12	4	
3	424.31.124	盖板	cover board	1	
4	GB/T9877.1	油封 FB80 * 105 * 12	oil seal FB80 * 105 * 12	1	
5	424.31.125	盖板衬套	cover board lining	1	
6	GB/T276	滚动轴承 6013	rolling bearing 6013	2	
7	GB/T893.1	挡圈 100	shield ring 100	2	
8	404.31.188	轴承挡肩	bearing shield shoulder	1	
9	424.31.122	中间传动被动齿轮	middle transmission driven gear	1	
10	JB/T7940.1	油杯 M10 * 1	oil cup M10 * 1	1	
11	Q/YXF70 - 1992	螺塞 Z3/8"	plug screw Z3/8"	1	
12	GB/T1160.2	油标 A10	oil leveler A10	1	
13	424.31.121	半轴套管	axle sleeve	1	
14	424.31.126	中间传动主动齿轮	middle transmission driving gear	1	
15	GB/T276	滚动轴承 6309	rolling bearing 6309	1	
16	424.31.128	短半轴	semi minor axis	1	
17	424.31.127	长隔套	long distance sleeve	1	
18	424.31.123	调整垫片 (组)	adjusting spacer (group)	1	
19	424.31.130	调整垫片 (组)	adjusting spacer (group)	1	
20	GB/T6176	螺母 M14 * 1.5	nut M14 * 1.5	6	

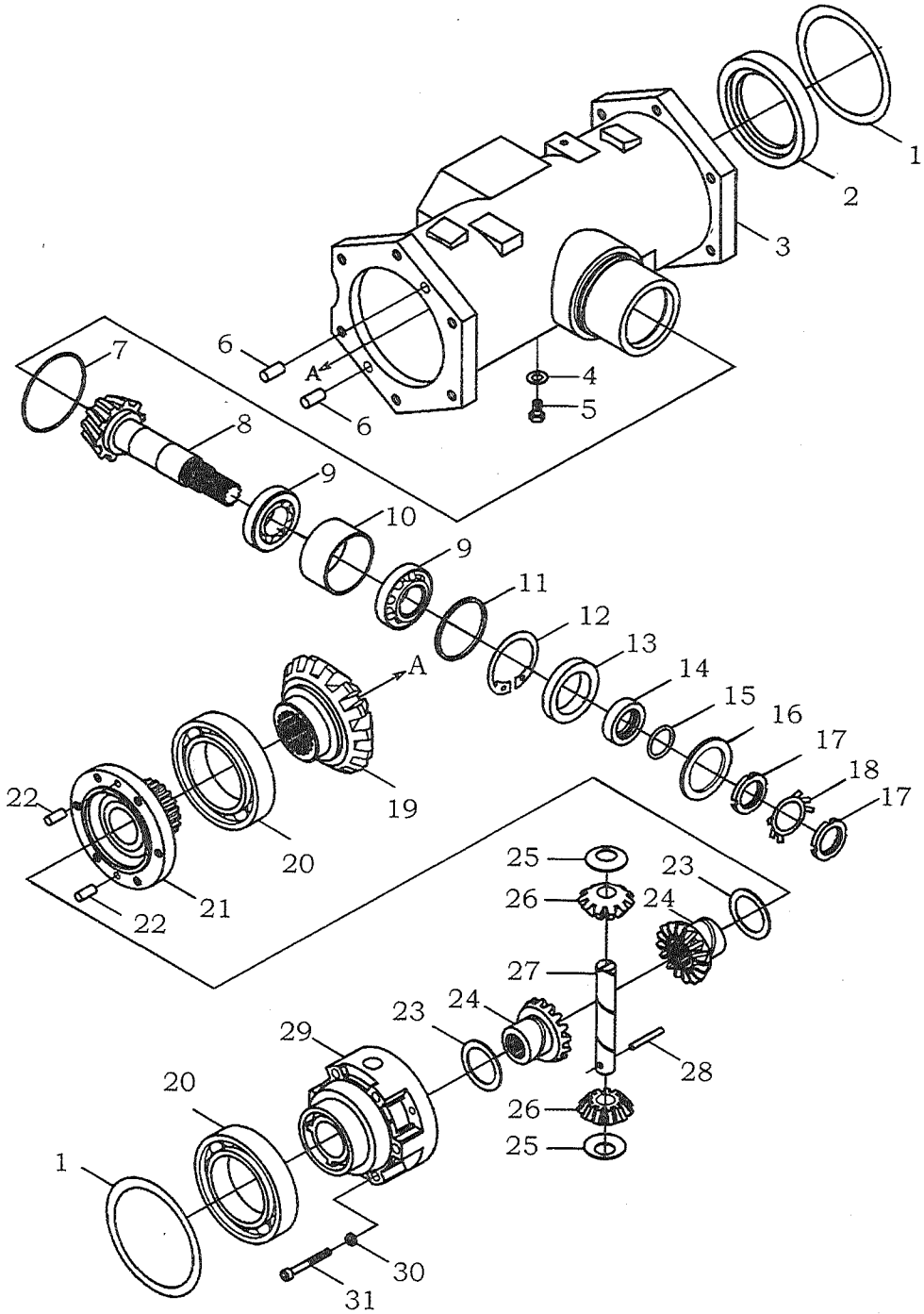
部件代号(Component code):424.31.001

部件名称(Component name):前驱动桥总成 -1 (front drive axle assembly -1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
21	424.31.205	垫圈	washer	6	
22	424.31.117	前驱动轴	front driving axle	1	
23	424.31.115	前轮螺栓	front wheel bolt	6	
24		浮式油封(组)	floating type oil seal (group)	2	
25	GB/T5783	螺栓 M8 * 35	bolt M8 * 35	8	
26	GB/T93	垫圈 8	washer 8	8	
27	424.31.107	末端壳体端盖	end shell cover	1	
28	424.31.190	调整垫片(组)	adjusting spacer(group)	1	
29	GB/T3452.1	O 形圈 236 * 5.3 G	O - shaped ring 236 * 5.3 G	1	
30	GB/T276	滚动轴承 6310	rolling bearing 6310	1	
31	424.31.114	驱动轴挡圈	driving axle shield ring	2	
32	424.31.108	末端传动被动齿轮	end transmission driven gear	1	
33	GB/T276	滚动轴承 6210	rolling bearing 6210	1	
34	424.31.113	调整垫片(组)	adjusting spacer(group)	1	
35	424.31.110	中间传动轴	middle transmission shaft	1	
36	424.31.111	末端传动衬套 55 * 30	end transmission lining 55 * 30	1	
37	GB/T301	滚动轴承 8107	rolling bearing 8107	1	
38	424.31.105	螺堵	plug screw	2	
39	424.31.106	垫圈	washer	2	
40	GB/T6170	螺母 M16	nut M16	1	
41	GB/T5783	螺栓 M16 * 50	bolt M16 * 50	1	

424.31.001

前驱动桥总成-2
front drive axle assembly-2



部件代号 (Component code) : 424.31.001

部件名称 (Component name) : 前驱动桥总成 -2 (front drive axle assembly -2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
	424.31.001	前驱动桥总成	front drive axle assembly	1	
1	GB/T3452.1	O形圈 140 * 3.55 G	O - shaped ring 140 * 3.55 G	2	
2	424.31.191	隔套	distance sleeve	1	
3	424.31.129	前桥壳	front axle shell	1	
4	424.31.106	垫圈	washer	1	
5	424.31.105	螺堵	plug screw	1	
6	GB/T119	销 B12 * 20	pin B12 * 20	4	
7	GB/T3452.1	O形圈 90 * 2.65 G	O - shaped ring 90 * 2.65 G	1	
8	424.31.131	小圆锥齿轮轴	small bevel pinion shaft	1	
9	GB/T297	滚动轴承 32207	rolling bearing 32207	2	
10	424.31.132	隔套	distance sleeve	1	
11	424.31.133	调整套	adjusting sleeve	1	
12	GB/T893.1	挡圈 72	shield ring 72	1	
13	GB/T9877.1	油封 (F)50 * 72 * 8 D	oil seal (F)50 * 72 * 8 D	1	
14	424.31.134	油封座	oil seal seat	1	
15	GB/T3452.1	O形圈 34.5 * 3.55 G	O - shaped ring 34.5 * 3.55 G	1	
16	424.31.104	后支座垫圈	rear abutment washer	1	
17	GB/T810	螺母 M30 * 1.5	nut M30 * 1.5	2	
18	GB/T858	止动垫圈 30	clamping washer 30	1	
19	424.31.138	大圆锥齿轮	Big bevel gear	1	
20	GB/T276	滚动轴承 6216	rolling bearing 6216	2	

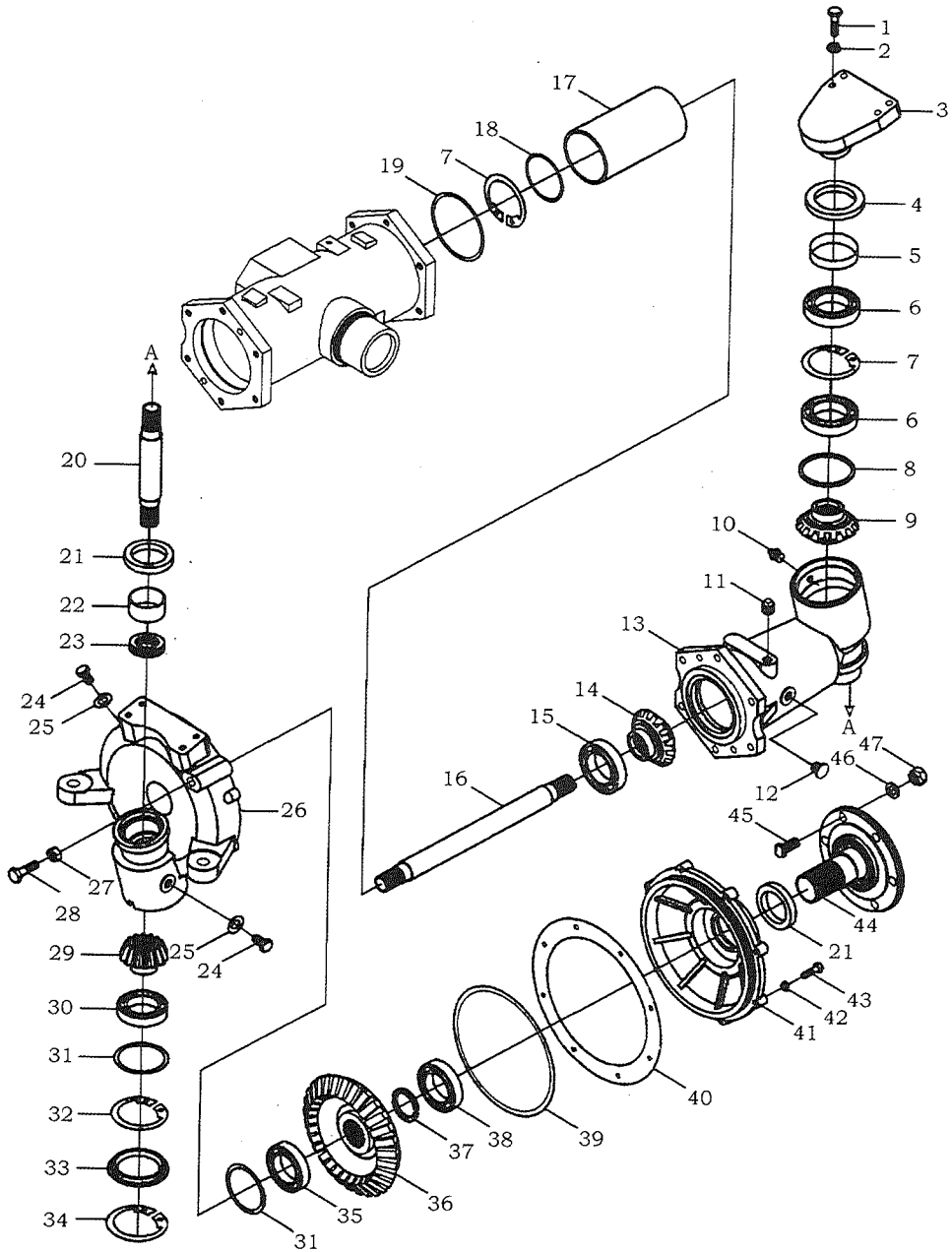
部件代号 (Component code) :424.31.001

部件名称 (Component name) :前驱动桥总成 -2 (front drive axle assembly -2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
21	424.31.137	差速器盖	differential cover	1	
22	GB/T119	销 B8 * 20	pin B8 * 20	2	
23	424.31.139	半轴齿轮止推垫	half axle gear thrust washer	2	
24	424.31.144	半轴齿轮	half axle gear	2	
25	424.31.140	行星齿轮止推垫	planetary gear thrust washer	2	
26	424.31.143	行星齿轮	planetary gear	2	
27	424.31.142	行星齿轮轴	planetary gear shaft	1	
28	424.31.141	止动销	arresting pin	1	
29	424.31.129	差速器壳	differential shell	1	
30	GB/T93	垫圈 10	washer 10	6	
31	GB/T70	螺钉 M10 * 70	bolt M10 * 70	6	

424.31.001

前驱动桥总成-3
front drive axle assembly-3



部件代号(Component code):424.31.001 部件名称(Component name):前驱动桥总成-3(front drive axle assembly -3)

序号 Serial No.	产 品 代 号 (Product code)	产 品 名 称 (Product name)		台用量 Pieces per unit	备 注 Remark
	424.31.001	前驱动桥总成	front drive axle assembly	1	
1	GB/T5783	螺栓 M12 * 40	bolt M12 * 40	4	
2	GB/T93	垫圈 12	washer 12	4	
3	424.31.124	盖板	cover board	1	
4	GB/T9877.1	油封 FB80 * 105 * 12	oil seal FB80 * 105 * 12	1	
5	424.31.125	盖板衬套	cover boardlining	1	
6	GB/T276	滚动轴承 6013	rolling bearing 6013	2	
7	GB/T893.1	挡圈 100	shield ring 100	2	
8	404.31.188	轴承挡肩	bearing shield shoulder	1	
9	424.31.122	中间传动被动齿轮	middle transmission driven gear	1	
10	JB/T7940.1	油杯 M10 * 1	oil cup M10 * 1	1	
11	Q/YXF70 - 1992	螺塞 Z3/8"	plug screw Z3/8"	1	
12	GB/T1160.2	油标 A10	oil leveler A10	1	
13	424.31.121	半轴套管	axle sleeve	1	
14	424.31.126	中间传动主动齿轮	middle transmission driving gear	1	
15	GB/T276	滚动轴承 6309	rolling bearing 6309	1	
16	424.31.145	长半轴	semi major axis	1	
17	424.31.127	长隔套	long distance sleeve	1	
18	424.31.123	调整垫片(组)	adjusting spacer(group)	1	
19	424.31.130	调整垫片(组)	adjusting spacer(group)	1	
20	424.31.110	中间传动轴	middle transmission shaft	1	

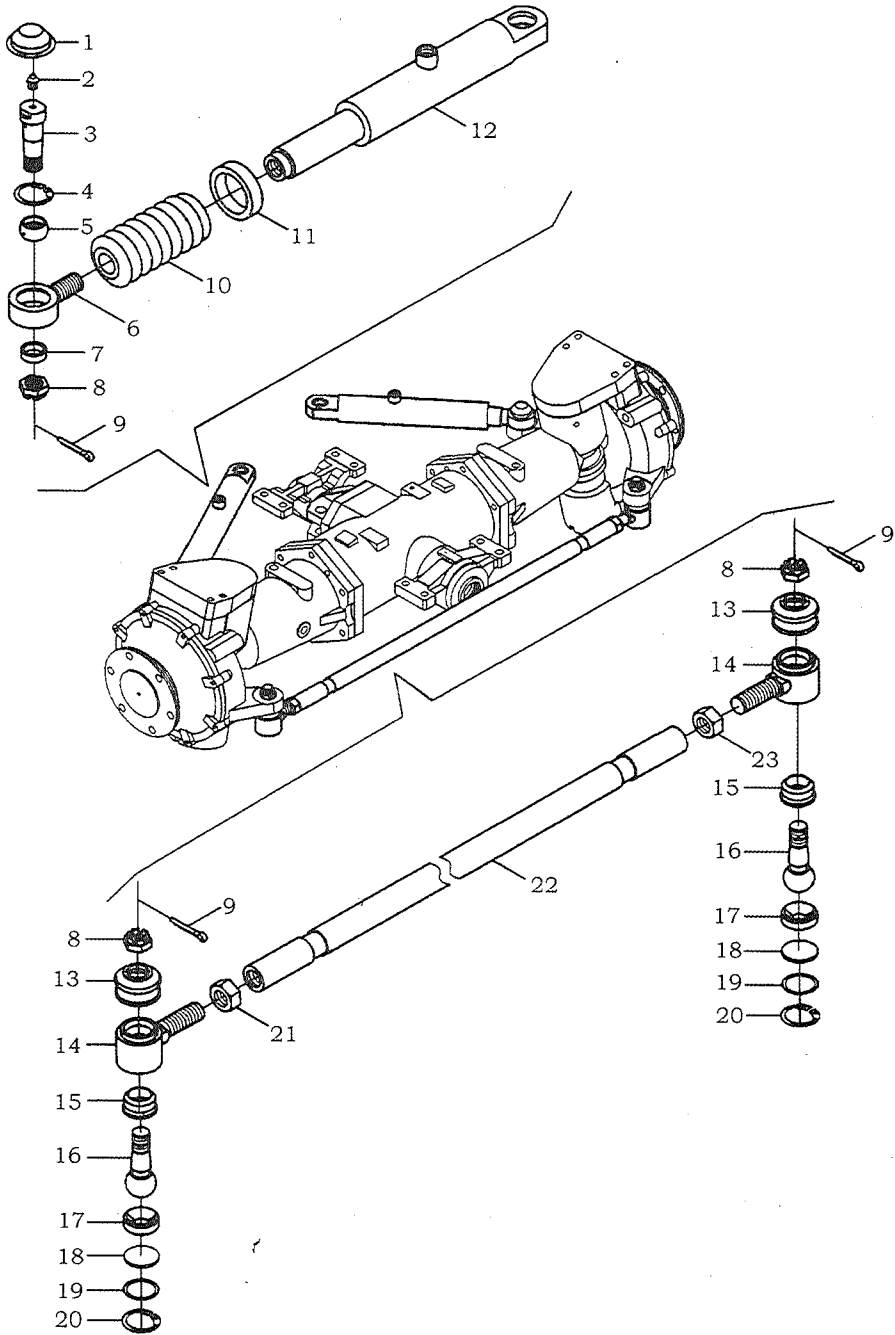
部件代号 (Component code) :424.31.001

部件名称 (Component name) :前驱动桥总成 -3 (front drive axle assembly -3)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
21		浮式油封(组)	floating type oil seal (group)	2	
22	424.31.111	末端传动衬套 55 * 30	end transmission lining 55 * 30	1	
23	GB/T301	滚动轴承 8107	rolling bearing 8107	1	
24	424.31.105	螺堵	plug screw	2	
25	424.31.106	垫圈	washer	2	
26	424.31.146	右末端壳体	right end shell.	1	
27	GB/T6170	螺母 M16	nut M16	1	
28	GB/T5783	螺栓 M16 * 50	bolt M16 * 50	1	
30	GB/T276	滚动轴承 6308	rolling bearing 6308	1	
31	424.31.113	调整垫片(组)	adjusting spacer(group)	1	
32	GB/T893.1	挡圈 90	shield ring 90	1	
33	424.31.022	堵头	casing cap	1	
34	GB/T893.1	挡圈 102	shield ring 102	1	
35	GB/T276	滚动轴承 6210	rolling bearing 6210	1	
36	424.31.108	末端传动被动齿轮	end transmission driven gear	1	
37	424.31.114	驱动轴挡圈	driving axle shield ring	2	
38	GB/T276	滚动轴承 6310	rolling bearing 6310	1	
39	GB/T3452.1	O形圈 236 * 5.3 G	O - shaped ring 236 * 5.3 G	1	
40	424.31.190	调整垫片(组)	adjusting spacer(group)	1	
41	424.31.107	末端壳体端盖	end shell cover	1	
42	GB/T93	垫圈 8	washer 8	8	

424.31.001

前驱动桥总成-4
front drive axle assembly-4



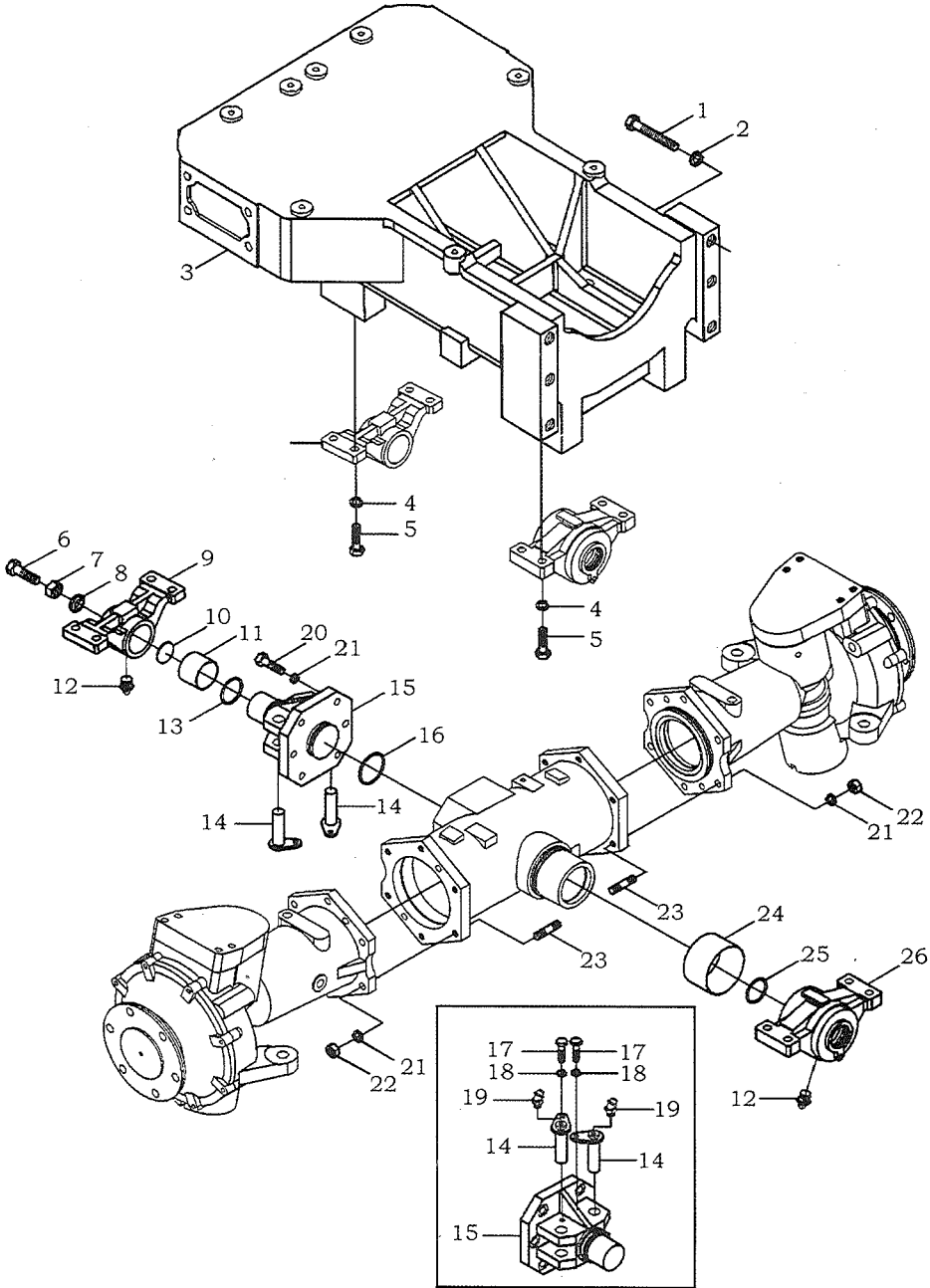
部件代号 (Component code) :424.31.001

部件名称 (Component name) :前驱动桥总成 -4 (front drive axle assembly -4)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
	424.31.001	前驱动桥总成	front drive axle assembly	1	
1	424.31.160	防尘盖	dustproof cover	2	
2	JB/T7940.1	油杯 M6 * 1	oil cup M6 * 1	2	
3	424.31.165	销轴	pintle	2	
4	GB/T893.1	挡圈 35	shield ring 35	2	
5	GB/T9163	关节轴承 GE20ES	knuckle bearing GE20ES	2	
6	424.31.166	活塞接头	piston joint	2	
7	424.31.167	隔套	distance sleeve	2	
8	424.31.168	槽螺母	slot nut	4	M18 * 1.5
9	GB/T91	销 3.2 * 40	pin 3.2 * 40	4	
10	424.31.027	橡胶防护罩	rubber shield	2	
11	JX - 2X	喉箍	hose clamp	2	44 - 64
12	424.31.019	油缸	oil cylinder	2	
13	424.31.026	接头密封罩	joint sealed cowling	2	
14	424.31.174	拉杆接头(左)	coupling bar joint (left)	1	
15	424.31.178	尼龙垫	nylon pillow	2	
16	424.31.177	球头销	ball head pin	2	
17	424.31.180	尼龙座	nylon seat	2	
18	424.31.179	垫	pillow	2	
19	424.31.183	垫片(组)	spacer (group)	2	
20	GB/T893.1	挡圈 37	shield ring 37	2	

424.31.001

前驱动桥总成-5
front drive axle assembly-5



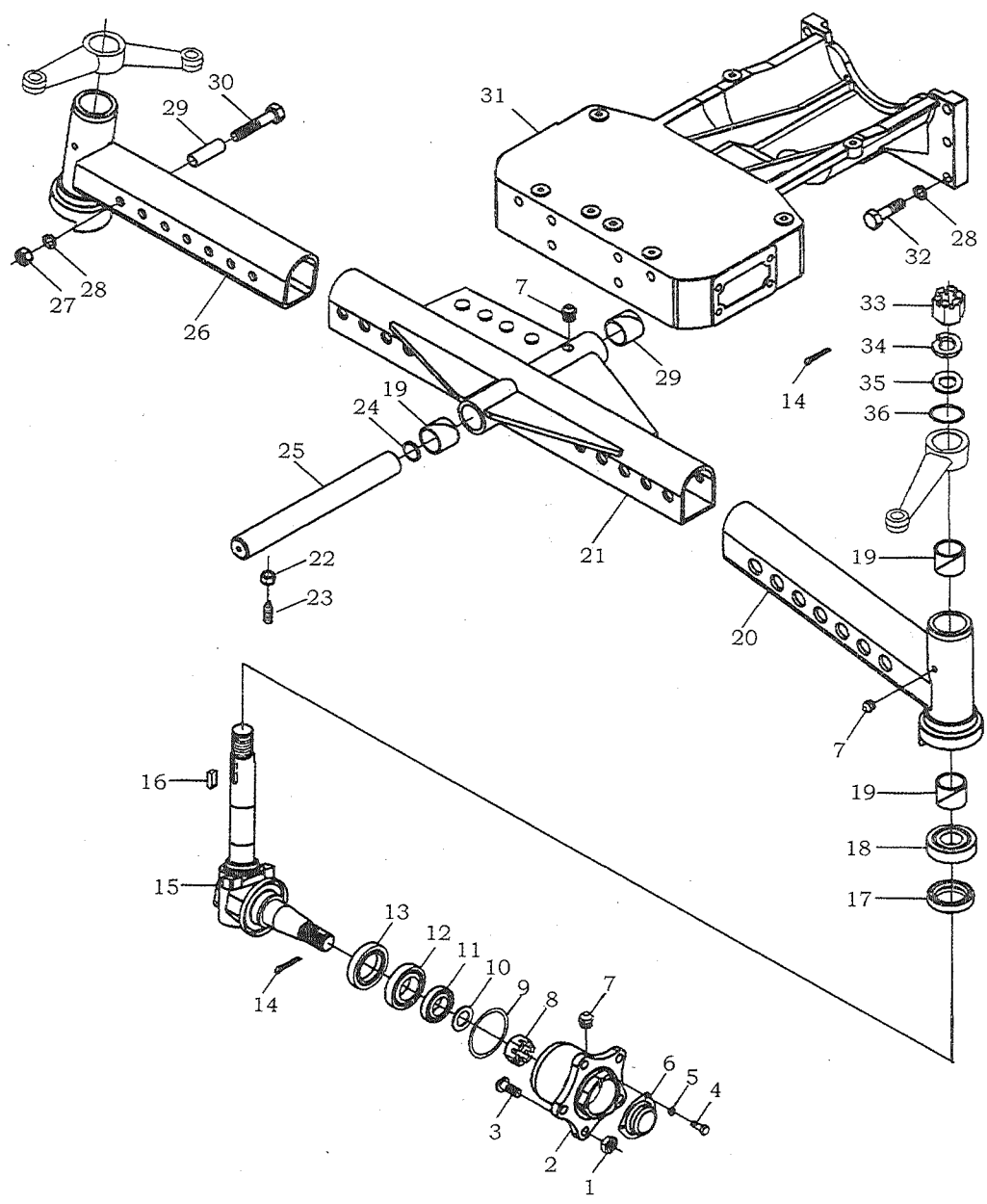
部件代号 (Component code) : 424.31.001

部件名称 (Component name) : 前驱动桥总成 -5 (front drive axle assembly -5)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
	424.31.001	前驱动桥总成	front drive axle assembly	1	
1	GB/T5782	螺栓 M16 * 100	bolt M16 * 100	6	
2	GB/T93	垫圈 16	washer 16	6	
3	424.31.101	托架	bracket	1	
4	GB/T93	垫圈 14	washer 14	8	
5	GB/T5783	螺栓 M14 * 40	bolt M14 * 40	8	
6	GB/T5783	螺栓 M16 * 40	bolt M16 * 40	1	
7	GB/T6170	螺母 M16	nut M16	1	
8	424.31.025	油封	oil seal	1	
9	424.31.149	前支座	front abutment	1	
10	424.31.150	堵头	casing cap	1	
11	424.31.148	前支座衬套	front abutment lining	1	50 * 40
12	GB/T4790.1	油杯 M8 * 1	oil cup M8 * 1	2	
13	GB/T3452.1	O 形圈 47.5 * 3.55 G	O - shaped ring 47.5 * 3.55 G	1	
14	424.31.024	油缸转轴焊合件	oil cylinder revolution axis weld assembly	2	
15	424.31.147	前桥壳前转轴	front axle shell front revolution axis	1	
16	GB/T3452.1	O 形圈 58 * 3.55 G	O - shaped ring 58 * 3.55 G	1	
17	GB/T5783	螺栓 M8 * 20	bolt M8 * 20	2	
18	GB/T93	垫圈 8	washer 8	2	
19	JB/T7940.2	油杯 45° M8 * 1	oil cup 45° M8 * 1	2	
20	GB/T5783	螺栓 M12 * 40	bolt M12 * 40	6	

480B.31.001

前轴总成-1
front axle assembly-1



部件代号 (Component code) :480B. 31.001

部件名称 (Component name) :前轴总成 - 1 (front axle assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
	480B. 31.001	前轴总成	front axle assembly	1	液压转向前桥 hydraulic turning front axle
1	420. 31. 143	前轮毂螺母	front wheel hubnut	10	
2	420. 31. 102	轮毂	wheel hub	2	
3	420. 31. 144	前轮毂螺栓	front wheel hubbolt	10	
4	GB/T5781	螺栓 M6 * 12	bolt M6 * 12	6	
5	GB/T93	垫圈 6	washer 6	6	
6	420. 31. 116	轴承盖	bearing cover	2	
7	JB/T7940. 1	油杯 M10 * 1	oil cup M10 * 1	5	
8	420. 31. 125	螺母	nut	2	
9	420. 31. 104	纸垫	paper pillow	2	
10	420. 31. 126	锁紧垫片	lockwasher	2	
11	GB/T297	滚动轴承 32206	rolling bearing 32206	2	
12	GB/T297	滚动轴承 32208	rolling bearing 32208	2	
13	GB/T9877. 1	油封 B55 * 80 * 8	oil seal B55 * 80 * 8	2	
14	GB/T91	销 5 * 40	pin 5 * 40	4	
15	420. 31. 015	转向节总成	knuckle assembly	2	
16	GB/T1096	键 C10 * 28	key C10 * 28	2	
17	420. 31. 019	立轴油封总成	vertical shaft oil seal assembly	2	
18	GB/T301	滚动轴承 51108	rolling bearing 51108	2	
19	480B. 31. 140	衬套	lining	6	

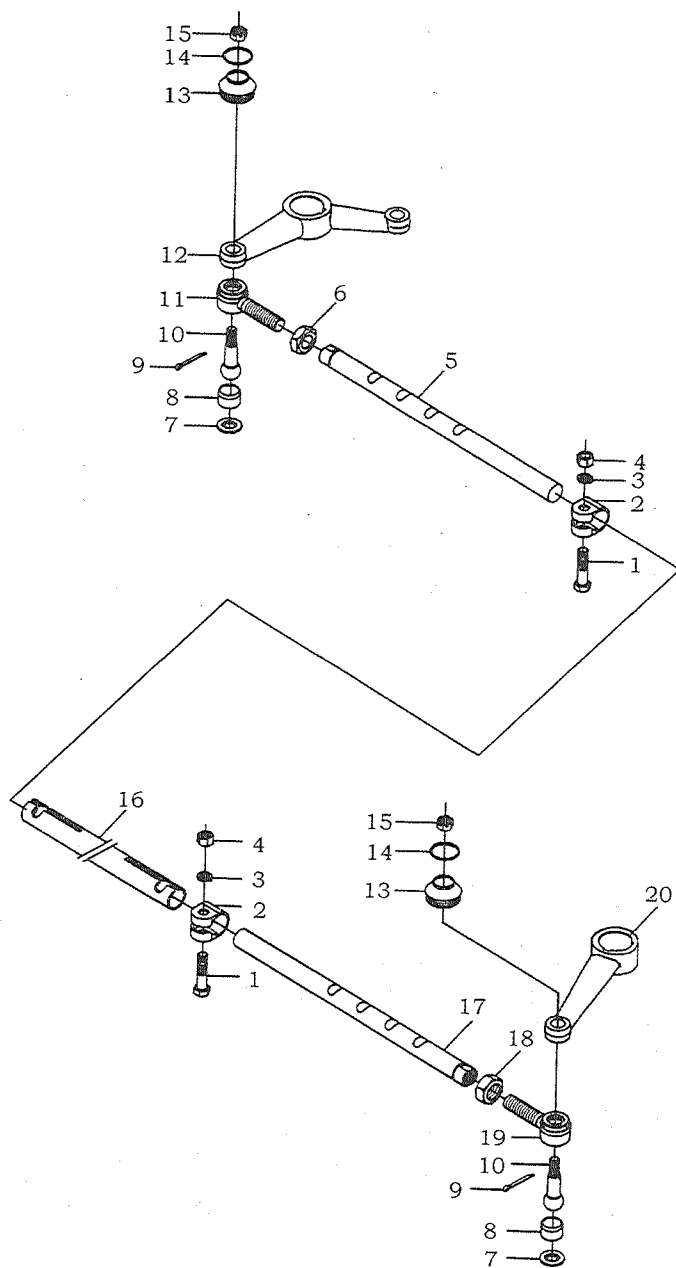
部件代号 (Component code) :480B. 31.001

部件名称 (Component name) :前轴总成 - 1 (front axle assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
20	480B. 31. 011	副套管总成(左)	Assistant branch pipe (left)	1	
21	480B. 31. 013	套管总成	branch pipe	1	
22	GB/T6170	螺母 M12	nut M12	1	
23	420. 31. 113	锁紧螺钉	lock screw	1	
24	420. 31. 108	垫片	spacer	1	
25	420. 31. 105	摇摆轴	pivot centre	1	
26	480B. 31. 012	副套管总成(右)	Assistant branch pipe (right)	1	
27	GB/T6176	螺母 M16 * 1.5	nut M16 * 1.5	6	
28	GB/T93	垫圈 16	washer 16	12	
29	420. 31. 103	衬套	lining	6	
30	GB/T5785	螺栓 M16 * 1.5 * 100	bolt M16 * 1.5 * 100	6	
31	420. 31. 101	托架	bracket	1	
32	GB/T5783	螺栓 M16 * 80	bolt M16 * 80	8	
33	GB9459	螺母 M24 * 2	nut M24 * 2	2	
34	GB/T93	垫圈 24	washer 24	2	
35	480B. 31. 145	垫圈	washer	2	
36	GB/T3452. 1	O 形圈 24.5 * 3.55 G	O - shaped ring 24.5 * 3.55 G	2	

480B.31.001

前轴总成-2
front axle assembly-2



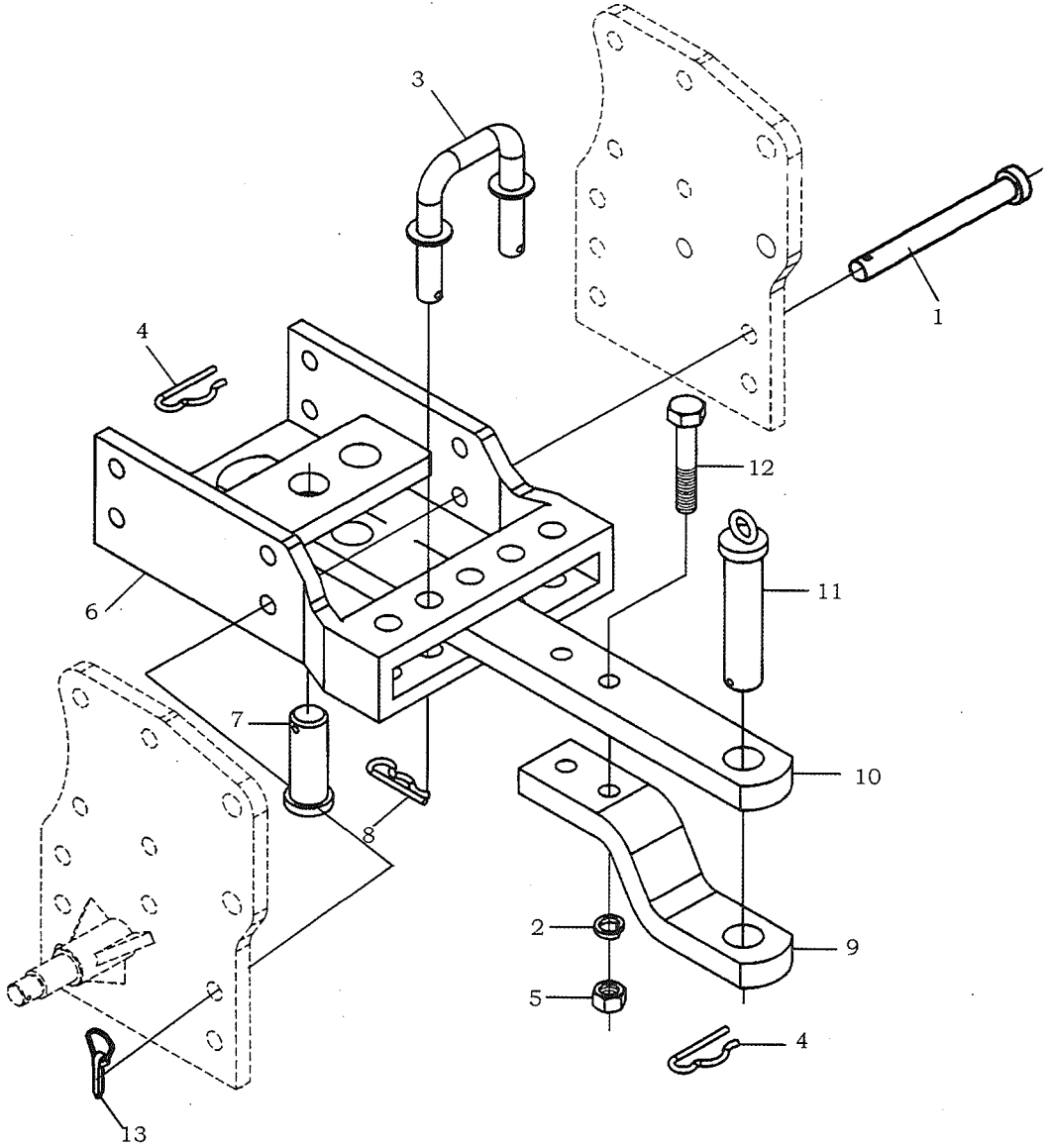
部件代号 (Component code) : 480B.31.001

部件名称 (Component name) : 前轴总成 - 2 (front axle assembly - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
	480B.31.001	前轴总成	front axle assembly	1	液压转向前桥
1	GB/T5785	螺栓 M12 * 1.5 * 50	bolt M12 * 1.5 * 50	2	
2	420.31.137	横拉杆夹子	horizontal coupling bar clamp	2	
3	GB/T93	垫圈 12	washer 12	2	
4	GB/T6171	螺母 M12 * 1.5	nut M12 * 1.5	2	
5	420.31.122	右横拉杆内接管	Right horizontal coupling bar inner connection tube	1	
6	GB/T6173	螺母 M18 * 1.5	nut M18 * 1.5	1	
7	420.31.131	底板	base plate	2	
8	420.31.132	球头碗	ball head bowl	2	
9	GB/T91	销 3.2 * 36	pin 3.2 * 36	2	
10	420.31.139	球销	ball pin	2	
11	420.31.133	右接头	right joint	1	
12	480B.31.118	右转向臂	right turning arm	1	
13	420.31.134	接头防尘罩	joint dust guard	2	
14	420.31.130	防尘罩卡圈	dust guard closing ring	2	
15	GB/T9459	螺母 M14 * 1.5	nut M14 * 1.5	2	
16	480B.31.120	横拉杆	horizontal coupling bar	1	
17	420.31.121	左横拉杆内接管	Left horizontal coupling bar inner connection tube	1	
18	GB/T6173	螺母 M18 * 1.5LH	nut M18 * 1.5LH	1	

420.35.001

牵引装置总成
traction device assembly



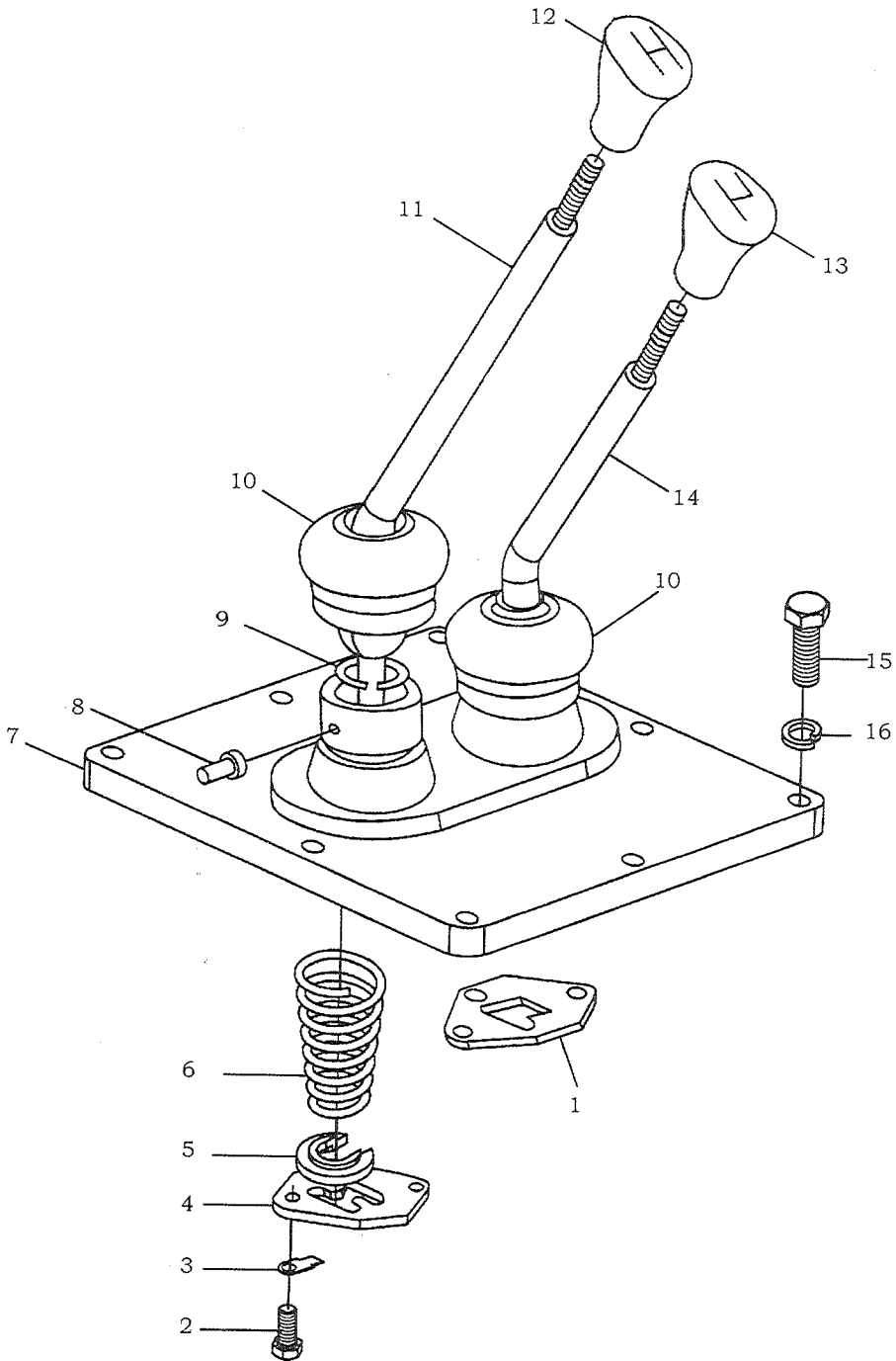
部件代号 (Component code) :420.35.001

部件名称 (Component name) :牵引装置总成 (traction device assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.53.101	联接种	connection pin	2	
2	GB/T93 - 1987	垫圈 16	washer 16	2	
3	420.35.013	U 型销焊合件	U - shaped pin weld assembly	1	
4	420.35.113	弹性锁销	elastic lockpin	2	
5	GB/T6172 - 2000	螺母 M16	nut M16	2	
6	420.35.012	牵引板焊合件	traction board weld assembly	1	
7	420.35.115	连接销	connection pin	1	
8	420.35.112	锁销	lockpin	2	
9	420.35.103	U 型钩下件	U - shaped hook lower part	1	
10	420.35.102	U 型钩上件	U - shaped hook upper part	1	
11	420.35.011	牵引销轴焊合件	Traction pintle weld assembly	1	
12	GB/T5782 - 2000	螺栓 M16 * 80	bolt M16 * 80	2	
13	420.53.013	锁销总成	lockpin assembly	2	

420.37.001

变速箱总成-1
Gear box assembly-1



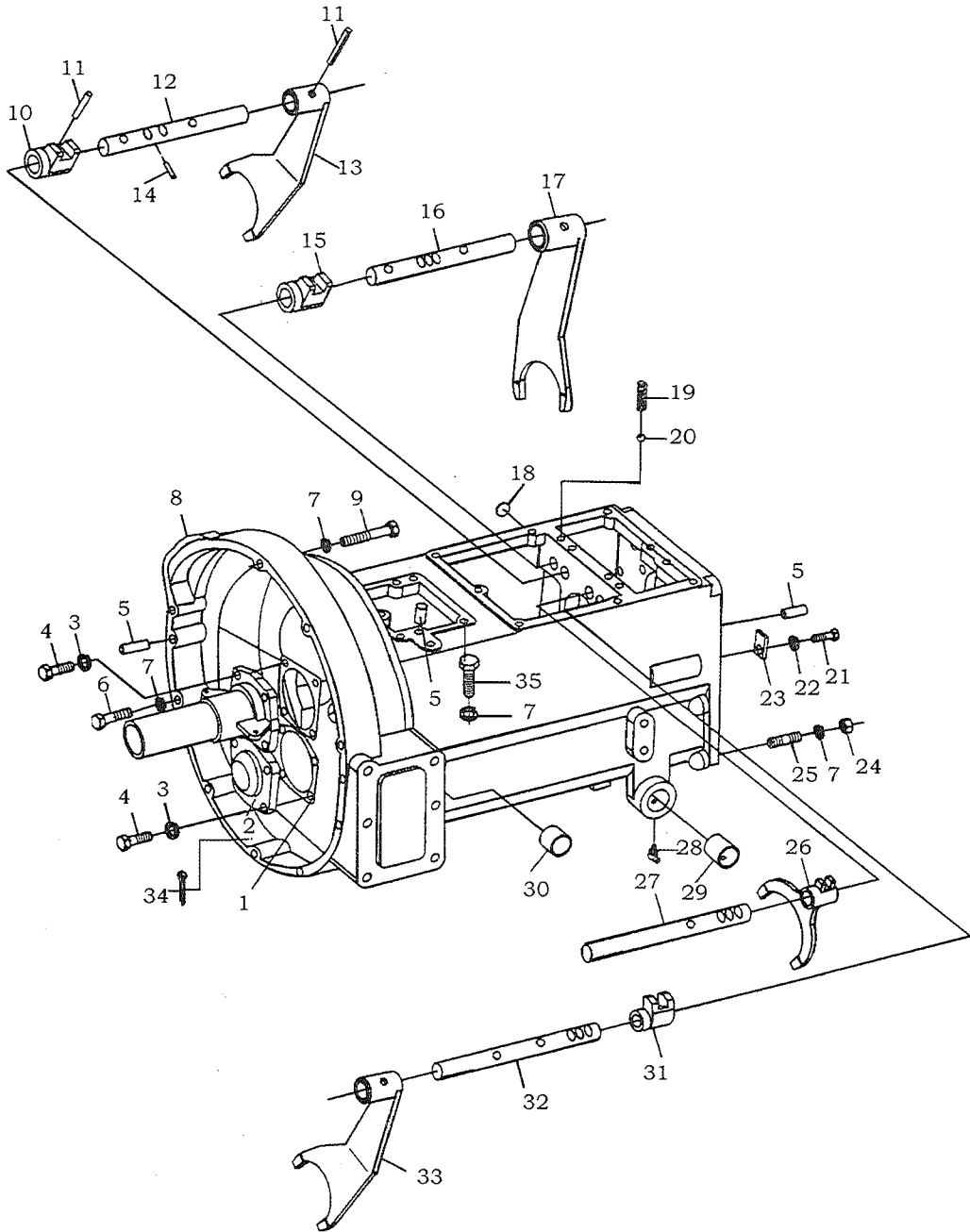
部件代号 (Component code) : 420.37.001

部件名称 (Component name) : 变速箱总成 - 1 (Gear box assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.37.162	副变速导板	Assistant speed change guide board	1	
2	GB/T5783 - 2000	螺栓 M8 × 16	bolt M8 × 16	4	
3	GB/T854 - 1988	垫圈 8	washer 8	4	
4	420.37.161	主变速导板	Master speed change guide board	1	
5	420.37.164	变速杆弹簧挡圈	gear shift lever spring shield ring	2	
6	420.37.165	变速杆弹簧	gear shift lever spring	2	
7	420.37.163	变速杆上盖	gear shift lever upper cover	1	
8	420.37.177	铆钉	rivet	2	
9	GB/T893.1 - 1986	挡圈 35	shield ring 35	2	
10	420.37.166	变速杆防尘罩	gear shift lever dust guard	2	
11	420.37.167	主变速杆	Master gear shift lever	1	
12	420.37.015	主变速操纵手柄总成	Master speed change control handle assembly	1	
13	420.37.016	副变速操纵手柄总成	Assistant speed change control handle assembly	1	
14	420.37.160	副变速杆	Assistant gear shift lever	1	
15	GB/T5783 - 2000	螺栓 M10 × 30	bolt M10 × 30	6	
16	GB/T93 - 1987	垫圈 10	washer 10	6	

420.37.001

变速箱总成-2
Gear box assembly-2



部件代号 (Component code) : 420.37.001

部件名称 (Component name) : 变速箱总成 - 2 (Gear box assembly - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.37.119	II 轴轴承盖纸垫	II axle bearing coverpaper pillow	1	
2	420.37.120	II 轴轴承盖	II axle bearing cover	1	
3	GB/T93 - 1987	垫圈 8	washer 8	8	
4	GB/T5783 - 2000	螺栓 M8 × 25	bolt M8 × 25	8	
5	GB/T119 - 1986	销 D12 × 30	pin D12 × 30	6	
6	GB/T5782 - 2000	螺栓 M12 × 35	bolt M12 × 35	2	
7	GB/T93 - 1987	垫圈 12	washer 12	24	
8	420.37.101	变速箱壳体	gear box shell	1	
9	GB/T5782 - 2000	螺栓 M12 × 70	bolt M12 × 70	8	
10	420.37.153	倒档拨叉头	reverse gear fork head	1	
11	GB/T879 - 1986	销 5 × 26	pin 5 × 26	7	
12	420.37.155	倒档拨叉轴	reverse gear fork shaft	1	
13	420.37.146	倒档拨叉	reverse gear fork	1	
14	420.37.151	互锁销	interlock pin	1	
15	420.37.154	副变速拨头	Assistant gear shifting block	1	
16	420.37.156	副变速拨叉轴	Assistant gear shift fork shaft	1	
17	420.37.145	副变速拨叉	Assistant gear shift fork	1	
18	QC/T387 - 1999	塞片 14	slip piece 14	2	
19	420.37.135	拨叉轴定位弹簧	fork shaft positioning apring	4	
20	GB/T308 - 1989	钢球 8.0000G100b	steel ball 8.0000G100b	4	
21	GB/T5783 - 2000	螺栓 M10 × 20	bolt M10 × 20	1	

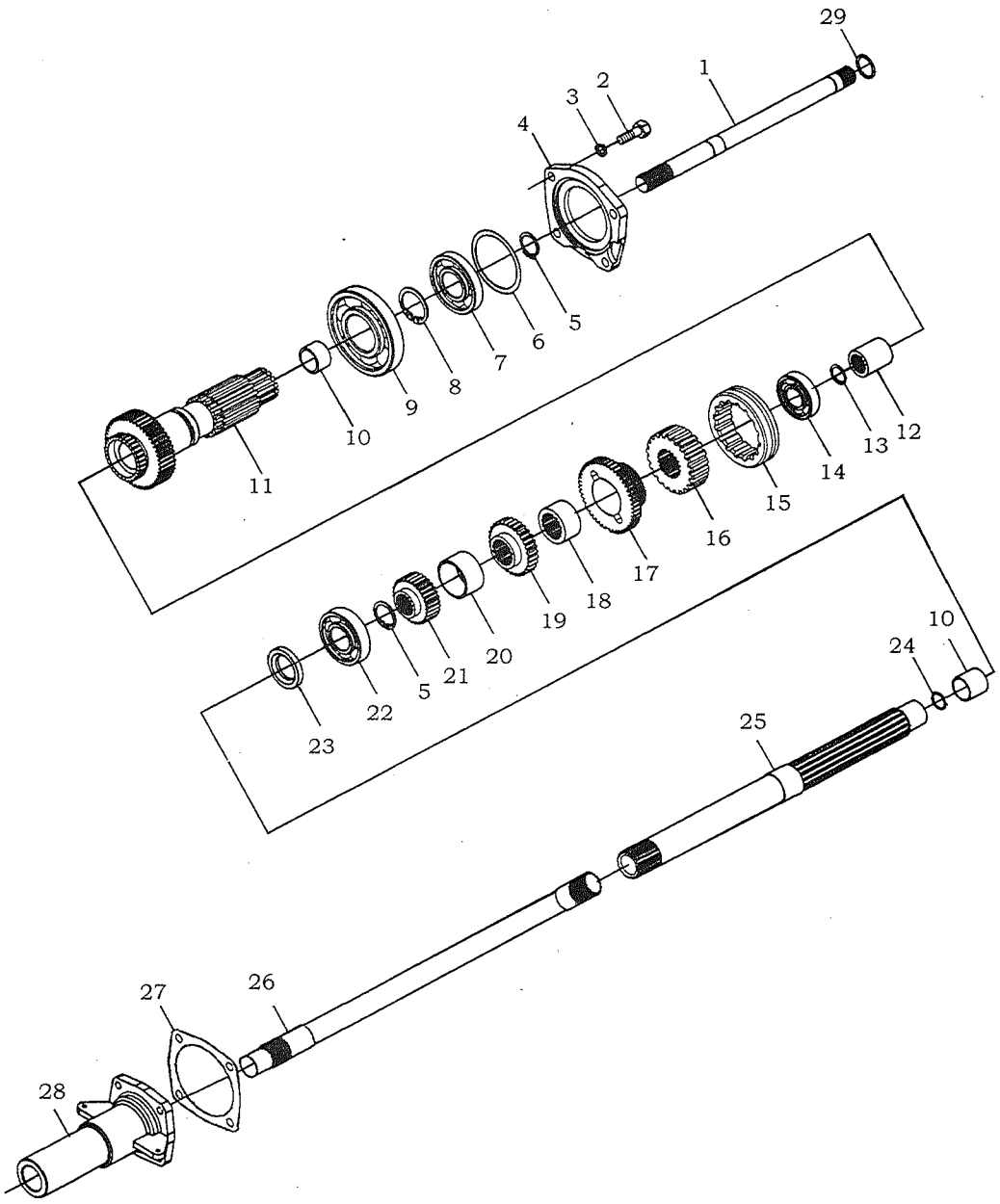
部件代号 (Component code) : 420.37.001

部件名称 (Component name) : 变速箱总成 - 2 (Gear box assembly - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
22	GB/T93	垫圈 10	washer 10	13	
23	420.37.140	倒档轴限位板	Reverse gear shaft limit board	1	
24	GB/T6171	螺母 M12 × 1.5	nut M12 × 1.5	10	
25	GB/T899	螺柱 AM12 - M12 × 1.53 × 5 - 8.8	double screw bolt AM12 - M12 × 1.53 × 5 - 8.8	10	
26	420.37.147	Ⅲ - Ⅳ档拨叉	Ⅲ - Ⅳ grade fork	1	
27	420.37.150	Ⅲ - Ⅳ档拨叉轴	Ⅲ - Ⅳ grade fork shaft	1	
28	GB/T1153	油杯 M10 × 1	oil cup M10 × 1	2	
29	420.37.158	踏板轴衬套	pedal shaft lining	2	
30	420.37.159	分离轴衬套	releasing shaft lining	2	
31	420.37.152	I - II 档拨叉头	I - II grade fork head	1	
32	420.37.149	I - II 档拨叉轴	I - II grade fork shaft	1	
33	420.37.148	I - II 档拨叉	I - II grade fork	1	
34	GB/T91	销 4 × 40	pin 4 × 40	1	
35	GB/T5873	螺栓 M12 × 30	bolt M12 × 30	4	

420.37.001

变速箱总成-3
Gear box assembly-3



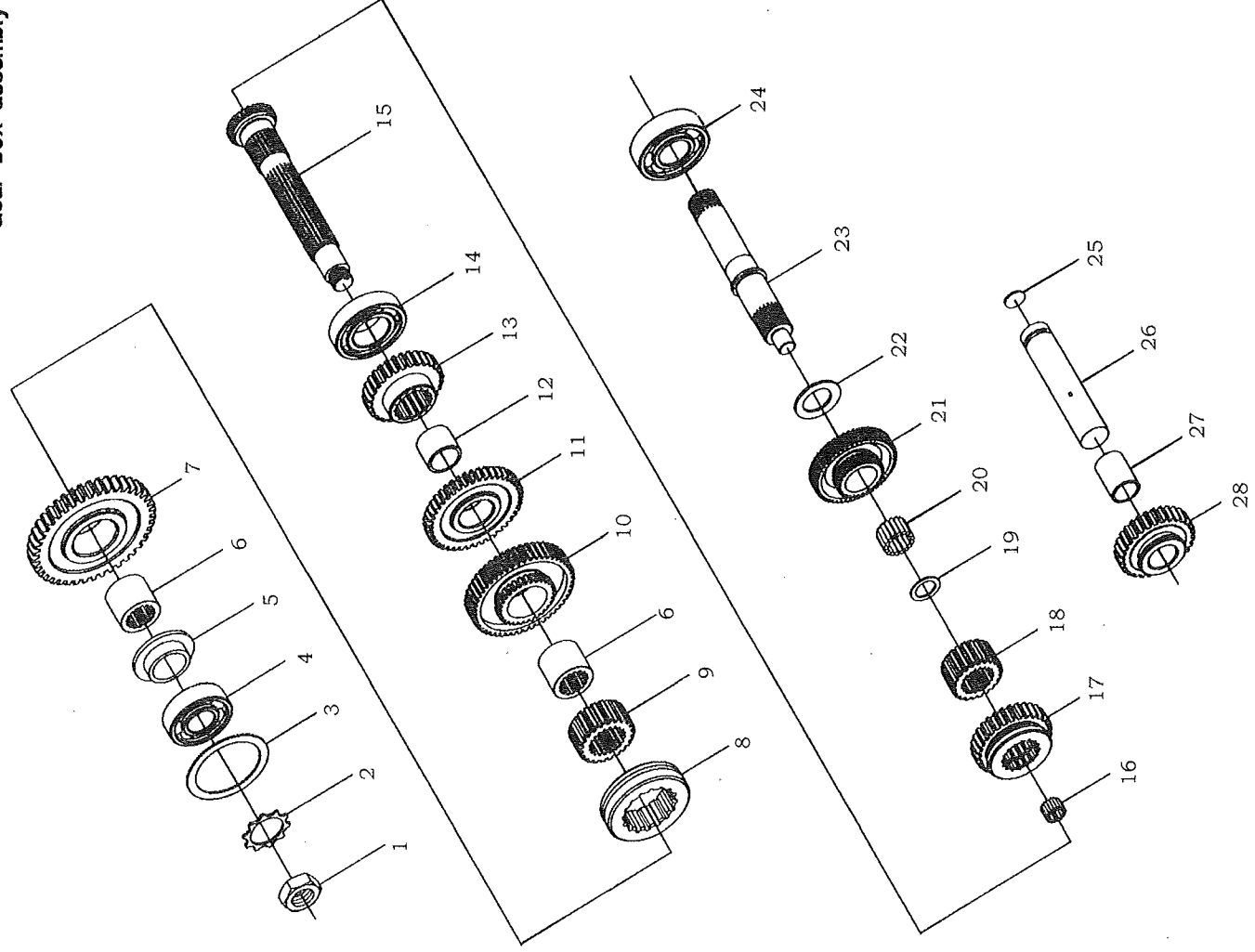
部件代号 (Component code) : 420.37.001

部件名称 (Component name) : 变速箱总成 - 3 (Gear box assembly - 3)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.37.137	动力输出连接轴	power output connection shaft	1	
2	GB/T5783 - 2000	螺栓 M10 × 30	bolt M10 × 30	4	
3	GB/T93 - 1987	垫圈 10	washer 10	4	
4	420.37.139	副变速轴承盖	Assistant gear shift bearing cover	1	
5	GB/T894.1 - 1986	挡圈 40	shield ring 40	2	
6	GB/T305 - 1989	止动环 90 × 96.5	closing ring 90 × 96.5	1	
7	GB/T276 - 1994	轴承 6308N	bearing 6308N	1	
8	GB/T894.1 - 1986	挡圈 50	shield ring 50	1	
9	GB/T276 - 1994	轴承 6210	bearing 6210	1	
10	420.37.170	衬套	lining	2	
11	420.37.169	副变速主动齿轮轴	assistant gear shift driving gear shaft	1	
12	420.37.136	连接套	connection sleeve	1	
13	GB/T893.1 - 1986	挡圈 21	shield ring 21	1	
14	GB/T276 - 1994	轴承 6007	bearing 6007	1	
15	420.37.134	Ⅲ - Ⅳ档啮合齿套	Ⅲ - Ⅳ grade engaging tooth sleeve	1	
16	420.37.132	Ⅲ - Ⅳ档啮合齿座	Ⅲ - Ⅳ grade engaging tooth seat	1	
17	420.37.131	Ⅲ档主动齿轮	Ⅲ gradedriving gear	1	
18	420.37.130	Ⅲ档齿轮衬套	Ⅲ grade gear lining	1	
19	420.37.128	Ⅱ档主动齿轮	Ⅱ gradedriving gear	1	
20	420.37.127	I - Ⅱ档齿轮隔套	I - Ⅱ grade gear distance sleeve	1	
21	420.37.126	I档主动齿轮	I grade driving gear	1	

420.37.001

变速箱总成-4
Gear box assembly-4



部件代号 (Component code) :420.37.001

部件名称 (Component name) :变速箱总成 -4 (Gear box assembly -4)

序号 Serial No.	产 品 代 号 (Product code)	产 品 名 称 (Product name)		台用量 Pieces per unit	备 注 Remark
1	GB/T812 - 1988	螺母 M24 × 1.5	nut M24 × 1.5	1	
2	GB/T858 - 1988	垫圈 24	washer 24	1	
3	GB/T305 - 1989	止动环 72/78.6	closing ring 72/78.6	1	
4	GB/T276 - 1994	轴承 6306N	bearing 6306N	1	
5	420.37.118	Ⅱ轴轴端挡圈	Ⅱ shaft end shield ring	1	
6	420.37.114	I - Ⅱ档齿轮衬套	I - Ⅱ grade gear lining	2	
7	420.37.117	I 档从动齿轮	I grade driven gear	1	
8	420.37.115	I - Ⅱ档啮合套	I - Ⅱ grade engagement sleeve	1	
9	420.37.116	I - Ⅱ档啮合齿座	I - Ⅱ grade engaging tooth seat	1	
10	420.37.113	Ⅱ档从动齿轮	Ⅱ grade driven gear	1	
11	420.37.112	Ⅲ档从动齿轮	Ⅲ grade driven gear	1	
12	420.37.110	Ⅲ - Ⅳ档齿轮隔套	Ⅲ - Ⅳ grade gear distance sleeve	1	
13	420.37.108	Ⅳ档从动齿轮	Ⅳ grade driven gear	1	
14	GB/T276 - 1994	轴承 6208	bearing 6208	2	
15	420.37.109	Ⅱ轴	Ⅱ shaft	1	
16	GB/T5846 - 1986	轴承 K202620	bearing K202620	1	
17	420.37.105	倒档从动齿轮	Reverse gear driven gear	1	
18	420.37.106	倒档齿轮啮合齿座	reverse gear gear engaging tooth seat	1	
19	420.37.111	隔套	distance sleeve	1	
20	GB/T5846 - 1986	轴承 KK354334	bearing KK354334	1	
21	420.37.103	副变速从动齿轮	assistant gear shift driven gear	1	

部件代号 (Component code) : 420.38.001

部件名称 (Component name) : 后桥总成 - 1 (Rear axle assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.38.101	后桥壳体	rear axle shell	1	
2	GB/T119 - 1986	销 D12 × 28	pin D12 × 28	2	
3	420.38.175	下盖	lower vcover	1	只用于两轮驱动 Used for two - wheel drive
4	GB/T6171 - 2000	螺母 M12 × 1.25 - Zn. D	nut M12 × 1.25 - Zn. D	24	
5	GB/T93 - 1987	垫圈 12	washer 12	24	
6	GB/T899 - 1988	螺栓 AM12 - M12 × 1.25 × 150 - 8.8 - Zn. D	double screw bolt AM12 - M12 × 1.25 × 150 - 8.8 - Zn. D	24	
7	650.38.014	油塞总成	piston assembly	1	
8	650.38.163	垫圈	washer	1	
9	GB/T93 - 1987	垫圈 10	washer 10	8	
10	GB/T5783 - 2000	螺栓 10 × 25 - Zn. D	bolt 10 × 25 - Zn. D	4	
11	GB/T5783 - 2000	螺栓 M8 × 20 - Zn. D	bolt M8 × 20 - Zn. D	6	
12	GB/T93 - 1987	垫圈 8	washer 8	6	
13	420.38.016	加油通气塞总成	fueling air plug assembly	1	
14	420.38.124	上盖	upper cover	1	
15	GB/T297 - 1994	轴承 32208	bearing 32208	2	
16	424.38.116	前驱动输出齿轮	front driving output gear	1	只用于四轮驱动 Used for four - wheel drive
17	GB/T894.1 - 1986	挡圈 48	shield ring 48	1	
18	GB/T894.1 - 1986	挡圈 50	shield ring 50	1	

部件代号 (Component code) : 420.38.001

部件名称 (Component name) : 后桥总成 - 2 (Rear axle assembly - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.38.151	调整螺母	adjusting nut	2	
2	420.38.156	锁片	locking plate	2	
3	GB/T93 - 1987	垫圈 8	washer 8	4	
4	GB/T5783 - 2000	螺栓 M8 × 12 - Zn. D	bolt M8 × 12 - Zn. D	4	
5	GB/T5783 - 2000	螺栓 10 × 25 - Zn. D	bolt 10 × 25 - Zn. D	12	
6	GB/T93 - 1987	垫圈 10	washer 10	12	
7	420.38.177	右差速器轴承座	Right differential bearing seat	1	
8	GB/T297 - 1994	轴承 32013	bearing 32013	1	
9	420.38.147	半轴齿轮垫片	half axle gear spacer	2	
10	420.38.144	右半轴齿轮	Right half axle gear	1	
11	420.38.148	行星齿轮垫片	planetary gear spacer	2	
12	420.38.145	行星齿轮	planetary gear	2	
13	420.38.146	行星齿轮轴	planetary gear shaft	1	
14	420.38.152	锁紧垫片	lockwasher	4	
15	420.38.141	大圆锥齿轮	Big bevel gear	1	
16	420.38.150	行星齿轮轴止推螺栓	planetary gear shaft thrust bolt	2	
17	420.38.149	大锥齿轮固定螺栓	Big bevel gear fixing bolt	6	
18	GB/T297 - 1994	轴承 30211	bearing 30211	1	
19	420.38.142	左差速器轴承座	Left differential bearing seat	1	
20	420.38.019	差速锁总成	differential block assembly	1	
21	420.38.143	左半轴齿轮	Left half axle gear	1	

部件代号 (Component code): 420.39.001/002

部件名称 (Component name): 最终传动总成 (Final transmission assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.39.109	滚针外隔套	Kingpin outside distance sleeve	12	
2	420.39.103	行星齿轮	planetary gear	6	
3	GB/T309-2000	滚针 5 × 23.8	kingpin 5 × 23.8	264	
4	420.39.105	滚针内隔套	kingpin inside distance sleeve	6	
5	420.39.106	行星齿轮轴	planetary gear shaft	6	
6	GB/T879.1-2000	销 8 × 25	pin 8 × 25	6	
7	420.39.111	挡块	stopper	2	
8	420.39.112	驱动轴锁紧螺栓		2	
9	420.39.110	驱动轴锁片	driving axle locking bolt	2	
10	420.39.101	左半轴	left half axle	1	
	420.39.102	右半轴	right half axle	1	
11	420.39.104	行星架	planet frame	2	
12	420.39.107	齿圈	gear ring	2	
13	420.39.121A	调整垫片	adjusting spacer	按需	
	420.39.121B				
	420.39.121C				
14	420.39.113	隔套	distance sleeve	2	
15	GB/T276-1994	滚动轴承 6211	rolling bearing 6211	2	
16	420.39.115	左驱动套管	Left driving sleeve	1	
	420.39.114	右驱动套管	Right driving sleeve	1	
17	GB/T276-1994	滚动轴承 6212	rolling bearing 6212	2	

部件代号(Component code):420.40.001 部件名称(Component name):循环球式转向器总成(circulation ball type turning device assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.40.011	方向盘总成	hand wheel assembly	1	
2	GB/T 6173 - 2000	螺母 M16 × 1.5	nut M16 × 1.5	1	
3	420.40.013	转向轴总成	turning shaft assembly	1	
4	420.40.120	接触环	contact ring	1	
5	GB/T 845 - 1985	自攻螺钉 ST2.9 × 6.5	self - tapping screw ST2.9 × 6.5	1	
6	420.40.113	转向管柱	steering column	1	
7	GB/T 6170 - 2000	螺母 M10	nut M10	1	
8	420.40.015	转向轴油封总成	turning shaft oil seal assembly	1	
9	GB/T 5783 - 2000	螺栓 M10 × 45	bolt M10 × 45	1	
10	420.40.105	柱管卡子	column clamp	1	
11	GB/T 5783 - 2000	螺栓 M8 × 25	bolt M8 × 25	4	
12	GB/T 93 - 1987	垫圈 8	washer 8	8	
13	420.40.110	上盖	upper cover	1	
14	420.40.126	上盖衬垫	upper cover liner	需	
15	GB/T 6173 - 2000	螺母 M24 × 1.5	nut M24 × 1.5	1	
16	420.40.202	调整螺钉	adjusting bolt	1	
17	GB/T 3452.1 - 1992	O 型密封圈 23.6 × 2.65G	O - shaped seal ring 23.6 × 2.65G	1	
18	GB/T 5783 - 2000	螺栓 M8 × 20	bolt M8 × 20	4	
19	420.40.102	侧盖	side cover	1	
20	420.40.125	侧盖衬垫	side cover liner	1	
21	420.40.103	转向摇臂	turning rocker	1	

部件代号(Component code):420.40.001 部件名称(Component name):循环球式转向器总成(circulation ball type turning device assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
22	GB/T 308 - 2002	钢球 Φ7.938	steel ball Φ7.938	68	
23	420.40.123	钢球导管	steel ball guide tube	4	
24	420.40.104	螺母	nut	1	
25	GB/T 65 - 2000	螺钉 M6 × 10	bolt M6 × 10	2	
26	GB/T 93 - 1987	垫圈 6	washer 6	2	
27	420.40.121	导管夹子	guide tube clamp	1	
28		轴承 569306	bearing 569306	2	
29	420.40.131	锥丝堵	cone - shaped pipe plug	1	
30	420.40.101	壳体	Shell body	1	
31	GB/T 899 - 1988	螺柱 M12 × 28	double screw bolt M12 × 28	4	
32	GB/T 93 - 1987	垫圈 12	washer 12	4	
33	420.40.111	摇臂衬套	rocker lining	1	
34	GB/T 9877.1 - 1988	油封 FB03204508D	oil seal FB03204508D	1	
35	420.40.025	转向摇臂总成	turning rocker assembly	1	
36	GB/T 93 - 1987	垫圈 22	washer 22	1	
37	GB/T 6173 - 2000	螺母 M22 × 1.5	nut M22 × 1.5	1	
38	GB/T 6170 - 2000	螺母 M12	nut M12	4	
39	GB/T 93 - 1987	垫圈 10	washer 10	1	
40	GB/T 93 - 1987	垫圈 16	washer 16	1	

部件代号 (Component code): 480B.40.001

部件名称 (Component name): 全液压转向系统 - 1 (Full hydraulic turning system - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.40.011	方向盘总成	hand wheel assembly	1	
2	424.40.016	转向杆总成	deflecting rod assembly	1	
3	GB/T5783 - 2000	螺栓 M10x30	bolt M10x30	4	
4	GB/T93 - 1987	垫圈 10	washer 10	4	
5	424.40.101	转向压支架	Turning press bracket	1	
6	GB/T5783 - 2000	螺栓 M12x35	bolt M12x35	4	
7	GB/T93 - 1987	垫圈 12	washer 12	4	
8	XCEL45	全液压转向器	full hydraulic turning device	1	
9	JB/T982 - 1977	垫圈 20	washer 20	6	
10	424.40.102	空心长螺栓	hollow long bolt	2	
11	424.40.109	长接管	long connection pipe	2	
12	484B.40.012	转向油泵压油管总成	turning oil pump oil pressing pipe assembly	1	
13	484B.40.019	转向机回油管总成	steering device oil return tube assembly	1	
14	GB/T67 - 2000	螺钉 M6x20	bolt M6x20	1	
15	480B.40.110	右转向油管夹	Right turning oil tube clamp	2	
16	GB/T93 - 1987	垫圈 6	washer 6	1	
17	GB/T6170 - 2002	螺母 M6	nut M6	1	
18	JK - 1A	吼箍	hose clamp	4	
19	454B.40.124	输油胶管	oil delivery hose	2	
20	484B.40.021	转向油箱支架焊合件	turning oil tank bracket weld assembly	1	

部件代号 (Component code): 480B.40.001

部件名称 (Component name): 全液压转向系统 - 1 (Full hydraulic turning system - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
21	454B.40.021	转向油箱及滤油器总成	turning oil tank and oil cleaner assembly	1	
22	GB/T5783 - 2000	螺栓 M8x20	bolt M8x20	2	
23	ZWCB - 0806	(右)恒流泵	(right) continuous flow pump	1	
24	GB/T93 - 1987	垫圈 8	washer 8	12	
25	GB/T5781 - 2000	螺栓 M8x35	bolt M8x35	6	
26	254C - 1.54.104	纸垫	paper pillow	1	
27	GB/T3452.1 - 1992	O 型圈 20x1.8G	O - shaped ring 20x1.8G	1	
28	484B.40.020	转向油泵进油管总成	turning oil pump sucker assembly	1	
29	JB/T982 - 1977	垫圈 18	washer 18	2	
30	180.61.101	液压输出管接头	hydraulic output tube joint	1	

部件代号 (Component code): 480B.40.001

部件名称 (Component name): 全液压转向系统 - 2 (Full hydraulic turning system - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	JB/T982 - 1977	垫圈 20	washer 20	6	
2	424.40.108	短接管	Short connection tube	2	
3	424.40.119	空心短螺栓	Hollow short bolt	2	
4	480B.40.013	右转向油管总成	Right turning oil tube assembly	1	
5	480B.40.014	左转向油管总成	Left turning oil tube assembly	1	
6	480B.40.020	转向软管总成	turning oil hose assembly	2	
7	GB/T91 - 2000	销 4x30	pin 4x30	2	
8	GB/T9459 - 1988	螺母 M16x1.5	nut M16x1.5	2	
9	480B.40.121	防尘罩压盖 III	dust guard cap III	1	
10	480B.40.120	防尘罩 II	dust guard II	1	
11	480B.40.024	转向油缸装置	Turning oil cylinder device	1	
12	480B.40.103	垫圈	washer	1	
13	480B.40.102	外轴	outside shaft	1	
14	JB/T982 - 1977	垫圈 16	washer 16	4	
15	480B.40.018	油缸右转向接管总成	oil cylinder righ turning connection tube assembly	1	
16	480B.40.106	油缸空心螺栓	oil cylinder hollow bolt	2	
17	480B.40.025	油缸接管卡子	oil cylinder connection tube clamp	1	
18	480B.40.017	油缸左转向接管总成	oil cylinder left turning connection tube assembly	1	
19	GB/T91 - 1986	销 4x36	pin 4x36	1	

部件代号 (Component code): 500C.40.001

部件名称 (Component name): 全液压转向系统 - 1 (Full hydraulic turning system - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.40.011	方向盘总成	hand wheel assembly	1	
2	424.40.016	转向杆总成	deflecting rod assembly	1	
3	GB/T5783 - 2000	螺栓 M10x30	bolt M10x30	4	
4	GB/T93 - 1987	垫圈 10	washer 10	4	
5	424.40.101	转向压支架	turning press bracket	1	
6	GB/T5783 - 2000	螺栓 M12x35	bolt M12x35	4	
7	GB/T93 - 1987	垫圈 12	washer 12	4	
8	XCEL45	全液压转向器	full hydraulic turning device	1	
9	JB/T982 - 1977	垫圈 20	washer 20	6	
10	424.40.102	空心长螺栓	hollow long bolt	2	
11	424.40.109	长接管	long connection pipe	2	
12	504C.40.012	转向油泵压油管总成	turning oil pump oil pressing pipe assembly	1	
13	504C.40.019	转向机回油管总成	steering device oil return tube assembly	1	
14	GB/T67 - 2000	螺钉 M6x20	bolt M6x20	1	
15	480B.40.110	右转向油管夹	Right turning oil tube clamp	2	
16	GB/T93 - 1987	垫圈 6	washer 6	1	
17	GB/T6170 - 2002	螺栓 M6	bolt M6	1	
18	JK - 1A	吼箍	hose clamp	4	
19	454B.40.124	输油胶管	oil delivery hose	2	
20					

部件代号 (Component code): 500C.40.001

部件名称 (Component name): 全液压转向系统 - 2 (Full hydraulic turning system - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	JB/T982 - 1977	垫圈 20	washer 20	6	
2	424.40.108	短接管	short connection tube	2	
3	424.40.119	空心短螺栓	hollow short bolt	2	
4	480B.40.013	右转向油管总成	right turning oil tube assembly	1	
5	480B.40.014	左转向油管总成	left turning oil tube assembly	1	
6	480B.40.020	转向软油管总成	turning oil hose assembly	2	
7	GB/T91 - 2000	销 4x30	pin 4x30	2	
8	GB/T9459 - 1988	螺母 M16x1.5	nut M16x1.5	2	
9	480B.40.121	防尘罩压盖 III	dust guard cap III	1	
10	480B.40.120	防尘罩 II	dust guard II	1	
11	480B.40.024	转向油缸装置	Turning oil cylinder device	1	
12	480B.40.103	垫圈	washer	1	
13	480B.40.102	外轴	outside shaft	1	
14	JB/T982 - 1977	垫圈 16	washer 16	4	
15	480B.40.018	油缸右转向接管总成	oil cylinder righ turning connection tube assembly	1	
16	480B.40.106	油缸空心螺栓	oil cylinder hollow bolt	2	
17	480B.40.025	油缸接管卡子	oil cylinder connection tubeclamp	1	
18	480B.40.017	油缸左转向接管总成	oil cylinder left turning connection tube assembly	1	
19	GB/T91 - 1986	销 4x36	pin 4x36	1	

部件代号 (Component code) :424.40.001

部件名称 (Component name) :全液压转向系统 - 1 (Full hydraulic turning system - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.40.011	方向盘总成	hand wheel assembly	1	
2	424.40.016	转向杆总成	deflecting rod assembly	1	
3	GB/T5783 - 2000	螺栓 M10x30	bolt M10x30	4	
4	GB/T93 - 1987	垫圈 10	washer 10	4	
5	424.40.101	转向压支架	turning press bracket	1	
6	GB/T5783 - 2000	螺栓 M12x35	bolt M12x35	4	
7	GB/T93 - 1987	垫圈 12	washer 12	4	
8	XCEL45	全液压转向器	full hydraulic turning device	1	
9	JB/T982 - 1977	垫圈 20	washer 20	6	
10	424.40.102	空心螺栓	hollow bolt	2	
11	424.40.109	长接管	long connection pipe	2	
12	424.40.019	转向机回油管总成	steering device oil return tube assembly	1	
13	GB/T567 - 2000	螺钉 M6x20	bolt M6x20	1	
14	GB6170 - 2002	螺母 M6	nut M6	1	
15	424.40.110	油管夹	oil tube clamp	2	
16	424.40.021	转向油箱支架焊合件	turning oil tank bracket weld assembly	1	
17	GB/T5783 - 2000	螺栓 M8x20	bolt M8x20	4	
18	GB/T93 - 1987	垫圈 8	washer 8	12	
19	GB/T93 - 1987	垫圈 6	washer 6	1	
20	424.40.023	油箱及滤油器总成	oil tank and oil cleaner assembly	1	
21					

部件代号 (Component code): 424.40.001

部件名称 (Component name): 全液压转向系统 - 2 (Full hydraulic turning system - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	JB/T982 - 1977	垫圈 20	washer 20	6	
2	424.40.108	短接管	short connection tube	2	
3	424.40.119	空心短螺栓	hollow short bolt	2	
4	424.40.013	右转向油管总成	right turning oil tube assembly	1	
5	424.40.014	左转向油管总成	left turning oil tube assembly	1	
6	GB/T5783 - 2000	螺栓 M12x30	bolt M12x30	2	
7	424.40.107	转向油管夹	turning oil tube clamp	2	
8	GB/T93 - 1987	垫圈 12	washer 12	2	
9	424.40.125	管夹垫块	tube clamp fill block	2	
10	424.40.106	油管接头	oil tube joint	1	
11	424.40.015	左转向油管总成	left turning oil tube assembly	1	
12	424.40.020	转向软油管总成	turning oil hose assembly	2	
13	424.40.018	右油缸接管总成	right oil cylinder connection tube assembly	1	
14	424.40.105	油缸空心螺栓	oil cylinder hollow bolt	2	
15	JB/T982 - 1977	垫圈 16	washer 16	2	
16	424.40.017	左油缸接管总成	left oil cylinder connection tube assembly	1	

部件代号 (Component code): 454B.40.001

部件名称 (Component name): 全液压转向系统 - 1 (Full hydraulic turning system - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.40.011	方向盘总成	hand wheel assembly	1	
2	424.40.016	转向杆总成	deflecting rod assembly	1	
3	GB/T5783 - 2000	螺栓 M10x30	bolt M10x30	4	
4	GB/T93 - 1987	垫圈 10	washer 10	4	
5	424.40.101	转向压支架	turning press bracket	1	
6	GB/T5783 - 2000	螺栓 M12x35	bolt M12x35	4	
7	GB/T93 - 1987	垫圈 12	washer 12	4	
8	XCEL45	全液压转向器	full hydraulic turning device	1	
9	JB/T982 - 1977	垫圈 20	washer 20	6	
10	424.40.102	空心长螺栓	hollow long bolt	2	
11	424.40.109	长接管	long connection pipe	2	
12	454B.40.012	转向油泵压油管总成	turning oil pump oil pressing pipe assembly	1	
13	454B.40.019	转向机回油管总成	steering device oil return tube assembly	1	
14	GB/T67 - 2000	螺钉 M6x20	bolt M6x20	1	
15	454B.40.110	右转向油管夹	right turning oil tube clamp	2	
16	GB/T93 - 1987	垫圈 6	washer 6	1	
17	GB/T6170 - 2002	螺栓 M6	bolt M6	1	
18	JK - 1A	吼箍	hose clamp	4	
19	454B.40.124	输油胶管	oil delivery hose	2	
20	454B.40.116	转向油箱支架	turning oil tank bracket	1	

部件代号 (Component code) : 454B.40.001

部件名称 (Component name) : 全液压转向系统 - 1 (Full hydraulic turning system - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
21	454B.40.021	转向油箱及滤油器总成	turning oil tank and oil cleaner assembly	1	
22	GB/T5783 - 2000	螺栓 M8x20	bolt M8x20	2	
23	ZWCB - 0806/B(右)	恒流泵	continuous flow pump	1	
24	GB/T93 - 1987	垫圈 8	washer 8	12	
25	GB/T5781 - 2000	螺栓 M8x35	bolt M8x35	6	
26	254C - 1.54.104	纸垫	paper pillow	1	
27	GB/T3452.1 - 1992	O 型圈 20x1.8G	O - shaped ring 20x1.8G	1	
28	454B.40.020	转向油泵进油管总成	turning oil pump sucker assembly	1	
29	JB/T982 - 1977	垫圈 18	washer 18	2	
30	180.61.101	液压输出管接头	hydraulic output tube joint	1	

部件代号 (Component code): 454B.40.001

部件名称 (Component name): 全液压转向系统 - 2 (Full hydraulic turning system - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	JB/T982 - 1977	垫圈 20	washer 20	6	
2	424.40.108	短接管	short connection tube	2	
3	424.40.119	空心短螺栓	hollow short bolt	2	
4	454B.40.013	右转向油管总成	right turning oil tube assembly	1	
5	424.40.014	左转向油管总成	left turning oil tube assembly	1	
6	GB/T5783 - 2000	螺栓 M12x30	bolt M12x30	2	
7	454B.40.107	左转向油管夹	left turning oil tube clamp	1	
8	GB/T93 - 1987	垫圈 12	washer 12	1	
10	424.40.106	油管接头	oil tube joint	1	
11	424.40.015	左转向油管接管总成	left turning oil tube connection tube assembly	1	
12	424.40.020	转向软油管总成	turning oil hose assembly	2	
13	424.40.018	右油缸接管总成	right oil cylinder connection tube assembly	1	
14	424.40.105	油缸空心螺栓	oil cylinder hollow bolt	2	
15	JB/T982 - 1977	垫圈 16	washer 16	2	
16	424.40.017	左油缸接管总成	left oil cylinder connection tube assembly	1	

部件代号 (Component code) : 484B.40.001

部件名称 (Component name) : 全液压转向系统 - 1 (Full hydraulic turning system - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.40.011	方向盘总成	hand wheel assembly	1	
2	424.40.016	转向杆总成	deflecting rod assembly	1	
3	GB/T5783 - 2000	螺栓 M10x30	bolt M10x30	4	
4	GB/T93 - 1987	垫圈 10	washer 10	4	
5	424.40.101	转向压支架	turning press bracket	1	
6	GB/T5783 - 2000	螺栓 M12x35	bolt M12x35	4	
7	GB/T93 - 1987	垫圈 12	washer 12	4	
8	XCEL45	全液压转向器	full hydraulic turning device	1	
9	JB/T982 - 1977	垫圈 20	washer 20	6	
10	424.40.102	空心长螺栓	hollow long bolt	2	
11	424.40.109	长接管	long connection pipe	2	
12	484B.40.012	转向油泵压油管总成	turning oil pump oil pressing pipe assembly	1	
13	484B.40.019	转向机回油管总成	steering device oil return tube assembly	1	
14	GB/T67 - 2000	螺钉 M6x20	bolt M6x20	1	
15	454B.40.110	右转向油管夹	right turning oil tube clamp	2	
16	GB/T93 - 1987	垫圈 6	washer 6	1	
17	GB/T6170 - 2002	螺栓 M6	bolt M6	1	
18	JK - 1A	吼箍	hose clamp	4	
19	454B.40.124	输油胶管	oil delivery hose	2	
20	484B.40.021	转向油箱支架焊合件	turning oil tank bracket weld assembly	1	

部件代号 (Component code) : 484B.40.001

部件名称 (Component name) : 全液压转向系统 - 1 (Full hydraulic turning system - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
21	454B.40.021	转向油箱及滤油器总成	turning oil tank and oil cleaner assembly	1	
22	GB/T5783 - 2000	螺栓 M8x20	bolt M8x20	2	
23	ZWCB - 0806	(右)恒流泵	(right) continuous flow pump	1	
24	GB/T93 - 1987	垫圈 8	washer 8	12	
25	GB/T5781 - 2000	螺栓 M8x35	bolt M8x35	6	
26	254C - 1.54.104	纸垫	paper pillow	1	
27	GB/T3452.1 - 1992	O 型圈 20x1.8G	O - shaped ring 20x1.8G	1	
28	484B.40.020	转向油泵进油管总成	turning oil pump sucker assembly	1	
29	JB/T982 - 1977	垫圈 18	washer 18	2	
30	180.61.101	液压输出管接头	hydraulic output tube joint	1	

部件代号 (Component code) : 484B.40.001

部件名称 (Component name) : 全液压转向系统 - 2 (Full hydraulic turning system - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	JB/T982 - 1977	垫圈 20	washer 20	6	
2	424.40.108	短接管	short connection tube	2	
3	424.40.119	空心短螺栓	hollow short bolt	2	
4	484B.40.013	右转向油管总成	right turning oil tube assembly	1	
5	424.40.014	左转向油管总成	left turning oil tube assembly	1	
6	GB/T5783 - 2000	螺栓 M12x30	bolt M12x30	2	
7	454B.40.107	左转向油管夹	left turning oil tube clamp	1	
8	GB/T93 - 1987	垫圈 12	washer 12	1	
9					
10	424.40.106	油管接头	oil tube joint	1	
11	484B.40.015	左转向油管接管总成	left turning oil tube connection tube assembly	1	
12	424.40.020	转向软油管总成	turning oil hose assembly	2	
13	424.40.018	右油缸接管总成	right oil cylinder connection tube assembly	1	
14	424.40.105	油缸空心螺栓	oil cylinder hollow bolt	2	
15	JB/T982 - 1977	垫圈 16	washer 16	2	
16	424.40.017	左油缸接管总成	left oil cylinder connection tube assembly	1	

部件代号 (Component code): 504C.40.001

部件名称 (Component name): 全液压转向系统 - 1 (Full hydraulic turning system - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.40.011	方向盘总成	hand wheel assembly	1	
2	424.40.016	转向杆总成	deflecting rod assembly	1	
3	GB/T5783 - 2000	螺栓 M10x30	bolt M10x30	4	
4	GB/T93 - 1987	垫圈 10	washer 10	4	
5	424.40.101	转向压支架	turning press bracket	1	
6	GB/T5783 - 2000	螺栓 M12x35	bolt M12x35	4	
7	GB/T93 - 1987	垫圈 12	washer 12	4	
8	XCEL45	全液压转向器	full hydraulic turning device	1	
9	JB/T982 - 1977	垫圈 20	washer 20	6	
10	424.40.102	空心长螺栓	hollow long bolt	2	
11	424.40.109	长接管	long connection pipe	2	
12	504C.40.012	转向油泵压油管总成	turning oil pump oil pressing pipe assembly	1	
13	504C.40.019	转向机回油管总成	steering device oil return tube assembly	1	
14	GB/T67 - 2000	螺钉 M6x20	bolt M6x20	1	
15	454B.40.110	右转向油管夹	right turning oil tube clamp	2	
16	GB/T93 - 1987	垫圈 6	washer 6	1	
17	GB/T6170 - 2002	螺栓 M6	bolt M6	1	
18	JK - 1A	吼箍	hose clamp	4	
19	454B.40.124	输油胶管	oil delivery hose	2	
20					

部件代号 (Component code) : 504C.40.001

部件名称 (Component name) : 全液压转向系统 - 2 (Full hydraulic turning system - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	JB/T982 - 1977	垫圈 20	washer 20	6	
2	424.40.108	短接管	short connection tube	2	
3	424.40.119	空心短螺栓	hollow short bolt	2	
4	484B.40.013	右转向油管总成	right turning oil tube assembly	1	
5	424.40.014	左转向油管总成	left turning oil tube assembly	1	
6					
7	454B.40.107	左转向油管夹	left turning oil tube clamp	1	
8					
9					
10	424.40.106	油管接头	oil tube joint	1	
11	484B.40.015	左转向油管接管总成	left turning oil tube connection tube assembly	1	
12	424.40.020	转向软油管总成	turning oil hose assembly	2	
13	424.40.018	右油缸接管总成	right oil cylinder connection tube assembly	1	
14	424.40.105	油缸空心螺栓	oil cylinder hollow bolt	2	
15	JB/T982 - 1977	垫圈 16	washer 16	2	
16	424.40.017	左油缸接管总成	left oil cylinder connection tube assembly	1	

部件代号 (Component code): 420.41.001

部件名称 (Component name): 动力输出总成 - 1 (Power output assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	GB/T93 - 1987	垫圈 12	washer 12	5	
2	GB/T5782 - 2000	螺栓 M12 * 50 - Zn. D	bolt M12 × 50 - Zn. D	4	
3	420.41.102	动力输出轴盖	power output shaft cover	1	
4	GB/T5783 - 2000	螺栓 M10 * 25	bolt M10 × 25	4	
5	GB/T93 - 1987	垫圈 10	washer 10	4	
6	420.41.101	后端盖 I	rear end cover I	1	
7	420.41.011	指形拨杆焊合件		1	
8	GB/T3452.1 - 1992	O 形圈 11.2 * 2.65	digitiform shift lever weld assembly	2	
9	420.41.109	拨杆轴套	O - shaped ring 11.2 × 2.65	1	
10	GB/T879.1 - 2000	销 6 * 25	shift lever sleeve	1	
11	GB/T93 - 1987	垫圈 8	pin 6 × 25	4	
12	GB/T5783 - 2000	螺栓 M8 * 20	washer 8	2	
13	420.42.012	动力输出变速杆焊合件	bolt M8 × 20	1	
14	GB/T91 - 2000	开口销 3.2 * 20 - Zn. D	power output gear shift lever weld assembly	2	
15	GB/T97.1 - 2002	垫圈 10 - 140HV - Zn. D	cotter pin 3.2 × 20 - Zn. D	2	
16	GB/T882 - 1986	销轴 10 * 32 - Zn. D	washer 10 - 140HV - Zn. D	2	
17	420.43.108	拉杆前叉	pintle 10 × 32 - Zn. D	1	
18	GB/T6170 - 2000	螺母 M10 - Zn. D	coupling bar front fork	2	
19	420.41.112	拉杆	nut M10 - Zn. D	1	
20	420.41.144	螺母	coupling bar	1	

部件代号 (Component code) : 420.41.001

部件名称 (Component name) : 动力输出总成 - 2 (Power output assembly - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	GB/T276 - 1994	轴承 6306	bearing 6306	1	
2	420.41.118	动力输出被动小齿轮垫片	power output small driven gear spacer	1	
3	420.41.105	动力输出被动小齿轮	power output small driven gear	1	
4	420.41.105A	动力输出被动小齿轮	power output small driven gear	1	与 420.41.106B 配对 As mating partner with 420.41.106B
5	GB/T5846 - 1986	滚针轴承 K35 * 40 * 27	kingpin bearing K35 × 40 × 27	1	
6	420.41.117	动力输出啮合座	power output engagement seat	1	
7	420.41.116	动力输出啮合套	power output engagement sleeve	1	
8	GB/T5846 - 1986	滚针轴承 KK40 * 46 * 35	kingpin bearing KK40 × 46 × 35	1	
9	420.41.103	动力输出被动大齿轮	power output big driven gear	1	与 420.41.106 配对 As mating partner with 420.41.106
10	420.41.103A	动力输出被动大齿轮	power output big driven gear	1	与 420.41.106A 配对 As mating partner with 420.41.106A
11	420.41.119	动力输出被动大齿轮垫片	power output big driven gear spacer	1	
12	GB/T276 - 1994	轴承 6309	bearing 6309	1	
13	420.41.104	I 35 型输出轴	I 35 type output shaft	1	
14	420.41.104B	I 38 型输出轴	I 38 type output shaft	1	与 420.41.104 互换 Interchange with 420.41.104
15	GB/T894.1 - 1986	挡圈 40	shield ring 40	2	
16	GB/T276 - 1994	轴承 6208	bearing 6208	1	

部件代号 (Component code) : 420.41.001

部件名称 (Component name) : 动力输出总成 - 2 (Power output assembly - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
17	420.41.120	动力输出高档主动齿轮	power output high grade driving gear	1	装 420.41.106B 时去掉 Removed when mounting 420.41.106
18	420.41.121	隔套	distance sleeve	1	装 420.41.106B 时去掉 Removed when mounting 420.41.106B
19	420.41.106	动力输出低挡主动齿轮轴	power output low grade driving gear shaft	1	
20	420.41.106A	动力输出低挡主动齿轮轴	power output low grade driving gear shaft	1	
21	GB/T276 - 1994	轴承 6308N	bearing 6308N	1	
22	GB/T305 - 1989	止动环 90/96.5	closing ring 90/96.5	1	
23	420.41.106B	动力输出低挡主动齿轮轴	power output low grade driving gear shaft	1	与 420.41.106 互换 Interchange with 420.41.106
24	GB/T3452.1 - 1992	O 形圈 11.2 * 2.65	O - shaped ring 11.2 x 2.65	1	
25	420.41.107	动力输出拨叉轴	power output fork shaft	1	
26	GB/T91 - 2000	销 4 * 32 - Zn. D	pin 4 x 32 - Zn. D	1	
27	420.41.123	拨叉轴定位弹簧	fork shaft positioning spring	1	
28	GB/T308 - 1989	钢球 9.5000 0 G100 b	steel ball 9.5000 0 G100 b	1	
29	420.41.108	动力输出变速拨叉	power output gear shift fork	1	

部件代号 (Component code): 424.42.001

部件名称 (Component name): 分动箱总成 - 1 (Transfer case assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	424.42.102	惰轮轴	idler shaft	1	
2	424.42.103	止推环	thrust ring	2	
3	GB/T5846 - 1986	轴承 K253120	bearing K253120	2	
4	424.42.126	滚针内隔套	kingpin indise distance sleeve	1	
5	424.42.125	分动箱惰轮	transfer case idler	1	
6	GB/T5783 - 2000	螺栓 M10 × 30	bolt M10 × 30	4	
7	GB/T93 - 1987	垫圈 10	washer 10	4	
8	424.42.101	分动箱壳体	transfer case shell body	1	
9	GB/T3452.1 - 1992	O 型圈 136 × 3.55	O - shaped ring 136 × 3.55	1	
10	GB/T879.1 - 2000	销 6 × 45	pin 6 × 45	1	
11	GB/T119 - 2000	销 A10 × 22	pin A10 × 22	2	
12	424.42.117	分动箱后盖	transfer case rear cover	1	
13	424.42.016	球头合件	ball head combined part	1	
14	424.42.014	操纵杆焊合件	control lever weld assembly	1	
15	150.37.148	拨叉轴锁定弹簧	fork shaft locking spring	1	
16	GB/T308 - 1989	钢球 8.7312G400b	steel ball 8.7312G400b	1	
17	424.42.114	摇臂定位板	rocker positioning plate	1	
18	GB/T93 - 1987	垫圈 8	washer 8	12	
19	GB/T5783 - 2000	螺栓 M8 × 20	bolt M8 × 20	12	
20	GB/T3452.1 - 1992	O 型圈 25 × 2.65	O - shaped ring 25 × 2.65	2	
21	424.42.115	拨叉轴限位板	fork shaft limit board	1	

部件代号 (Component code): 424.42.001

部件名称 (Component name): 分动箱总成 - 1 (Transfer case assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
22	GB/T6172 - 2000	螺母 M12	nut M12	1	
23	GB/T5783 - 2000	螺栓 M12 × 30	bolt M12 × 30	1	
24	424.42.116	堵头	casing cap	1	
25	JB3798 - 1984	螺塞 M12 × 1.5	plug screw M12 × 1.5	1	
26	184.42.123	垫圈	washer	1	
27	GB/T1096 - 2003	键 C6 × 30	key C6 × 30	1	
28	424.42.119	分动箱拨叉轴	transfer case fork shaft	1	
29	GB/T276 - 1994	轴承 306	bearing 306	2	
30	424.42.120	分动箱拨叉头	transfer case fork head	1	
31	424.42.104	分动箱从动齿轮	transfer case driven gear	1	
32	424.42.105	分动箱输出轴	transfer case output shaft	1	
33	GB/T9877.1 - 1988	骨架油封 B30507	framework oil seal B30507	2	
34	424.42.106	前轴承盖	front bearing cover	1	
35	GB/T3452.1 - 1992	O 型圈 45.0 × 2.65G	O - shaped ring 45.0 × 2.65G	1	
36	GB/T879.1 - 2000	销 6 × 35	pin 6 × 35	1	
37	424.42.107	花键套	spline housing	1	

部件代号 (Component code): 424.42.001

部件名称 (Component name): 分动箱总成 - 2 (Transfer case assembly - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	424.42.011	传动轴焊合件	transmission shaft weld assembly	1	
2	424.42.012	外护管焊合件	outside protectin pipe weld assembly	1	
3	424.42.013	固定座焊合件	fixing seat weld assembly	1	
4	GB/T93 - 1987	垫圈 10	washer 10	2	
5	GB/T5783 - 2000	螺栓 M10 × 20	bolt M10 × 20	2	
6	GB/T5783 - 2000	螺栓 M8 × 25	bolt M8 × 25	2	
7	424.42.109	卡箍	clip	2	
8	GB/T879.1 - 2000	销 6 × 35	pin 6 × 35	1	
9	424.42.107	花键套	spline housing	1	
10	GB/T3452.1 - 1992	O 形圈 53 × 2.65G	O - shaped ring 53 × 2.65G	2	
11	GB/T6170 - 2000	螺母 M8	nut M8	2	
12	424.42.015	护管焊合件	protection pipe weld assembly	1	
13	GB/T93 - 1987	垫圈 8	washer 8	2	

部件代号 (Component code): 484B.42.001

部件名称 (Component name): 分动箱总成 - 1 (Transfer case assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	424.42.102	惰轮轴	idler shaft	1	
2	424.42.103	止推环	thrust ring	2	
3	GB/T5846 - 1986	轴承 K253120	bearing K253120	2	
4	424.42.126	滚针内隔套	kingpin inside distance sleeve	1	
5	424.42.125	分动箱惰轮	transfer case idler	1	
6	GB/T5783 - 2000	螺栓 M10 × 30	bolt M10 × 30	4	
7	GB/T93 - 1987	垫圈 10	washer 10	4	
8	424.42.101	分动箱壳体	transfer case shell body	1	
9	GB/T3452.1 - 1992	O 型圈 136 × 3.55	O - shaped ring 136 × 3.55	1	
10	GB/T879.1 - 2000	销 6 × 45	pin 6 × 45	1	
11	GB/T119 - 2000	销 A10 × 22	pin A10 × 22	2	
12	424.42.117	分动箱后盖	transfer case rear cover	1	
13	424.42.016	球头合件	ball head combined part	1	
14	424.42.014	操纵杆焊合件	control lever weld assembly	1	
15	150.37.148	拨叉轴锁定弹簧	fork shaft locking spring	1	
16	GB/T308 - 1989	钢球 8.7312G400b	steel ball 8.7312G400b	1	
17	424.42.114	摇臂定位板	rocker positioning plate	1	
18	GB/T93 - 1987	垫圈 8	washer 8	12	
19	GB/T5783 - 2000	螺栓 M8 × 20	bolt M8 × 20	12	
20	GB/T3452.1 - 1992	O 型圈 25 × 2.65	O - shaped ring 25 × 2.65	2	
21	424.42.115	拨叉轴限位板	fork shaft limit board	1	

部件代号 (Component code) :484B.42.001

部件名称 (Component name) :分动箱总成 -1 (Transfer case assembly -1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
22	GB/T6172 - 2000	螺母 M12	nut M12	1	
23	GB/T5783 - 2000	螺栓 M12 × 30	bolt M12 × 30	1	
24	424.42.116	堵头	casing cap	1	
25	JB3798 - 1984	螺塞 M12 × 1.5	plug screw M12 × 1.5	1	
26	184.42.123	垫圈	washer	1	
27	GB/T1096 - 2003	键 C6 × 30	key C6 × 30	1	
28	424.42.119	分动箱拨叉轴	transfer case fork shaft	1	
29	GB/T276 - 1994	轴承 306	bearing 306	2	
30	424.42.120	分动箱拨叉头	transfer case fork head	1	
31	424.42.104	分动箱从动齿轮	transfer case driven gear	1	
32	424.42.105	分动箱输出轴	transfer case output shaft	1	
33	GB/T9877.1 - 1988	骨架油封 B30507	framework oil seal B30507	2	
34	424.42.106	前轴承盖	front bearing cover	1	
35	GB/T3452.1 - 1992	O 型圈 45.0 × 2.65G	O - shaped ring 45.0 × 2.65G	1	
36	GB/T879.1 - 2000	销 6 × 35	pin 6 × 35	1	
37	424.42.107	花键套	spline housing	1	

部件代号 (Component code) : 484B.42.001

部件名称 (Component name) : 分动箱总成 -2 (Transfer case assembly -2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	484B.42.011	传动轴焊合件	transmission shaft weld assembly	1	
2	424.42.012	外护管焊合件	outside protectin pipe weld assembly	1	
3	424.42.013	固定座焊合件	fixing seat weld assembly	1	
4	GB/T93 - 1987	垫圈 10	washer 10	2	
5	GB/T5783 - 2000	螺栓 M10 × 20	bolt M10 × 20	2	
6	GB/T5783 - 2000	螺栓 M8 × 25	bolt M8 × 25	2	
7	424.42.109	卡箍	clip	2	
8	GB/T879.1 - 2000	销 6 × 35	pin 6 × 35	1	
9	424.42.107	花键套	spline housing	1	
10	GB/T3452.1 - 1992	O 形圈 53 × 2.65G	O - shaped ring 53 × 2.65G	2	
11	GB/T6170 - 2000	螺母 M8	nut M8	2	
12	484B.42.015	护管焊合件	protection pipe weld assembly	1	
13	GB/T93 - 1987	垫圈 8	washer 8	2	

部件代号 (Component code) : 420.43.001

部件名称 (Component name) : 制动器总成 - 1 (Brake assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.43.155	制动锁螺栓垫圈	brake lock bolt washer	1	
2	420.43.128	摩擦垫	friction pillow	2	
3	420.43.025	制动锁定板合件	brake lockplate combined part	1	
3.1	420.43.129	制动锁定板	brake lockplate	1	
3.2		手柄	handle	1	
4.1	420.43.127	制动锁螺栓	brake lock bolt	1	
4.2	GB/T955 - 1987	波形弹簧垫圈	wave spring washer	1	
4.3	420.43.131	大垫圈	Big washer	2	
5	420.43.015	左制动器踏板合件	left brake pedal combined part	1	
5.1	GB/T119.1 - 2000	圆柱销 D6 * 18	straight pin D6 × 18	1	
5.2	420.43.123	左制动器踏板体	left brake pedal body	1	
5.3	420.43.125	左制动器踏板头	left brake pedal head	1	
5.4	420.43.113	联动板	linkage plate	1	
5.5	GB/T879.1 - 2000	弹性圆柱销 6 * 25	elastic straight pin 6 × 25	1	
6	420.43.016	右制动器踏板合件	right brake pedal combined part	1	
6.1	420.43.135	右制动器踏板头	right brake pedal head	1	
6.2	420.43.134	右制动器踏板体	right brake pedal body	1	
6.3	420.43.112	衬套	lining	1	
7	420.43.130	踏板回位弹簧	pedal release spring	2	
8	GB/T97.1 - 2002	垫圈 25	washer 25	1	
9	GB/T894.1 - 1986	轴用弹性挡圈 25	shaft elastic shield ring 25	1	

部件代号 (Component code): 420.43.001

部件名称 (Component name): 制动器总成 - 1 (Brake assembly - 1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
10	420.43.020	踏板轴合件	pedal axle assebling part	1	
11	GB/T879 - 2000	弹性圆柱销 10 * 40	elastic straight pin 10 × 40	1	
12	GB/T894.1 - 1986	轴用弹性挡圈 18	shaft elastic shield ring 18	2	
13	420.43.109	垫圈	washer	2	
14	GB/T3452.1 - 1992	O 型密封圈 18 * 2.65	O - shaped seal ring 18 × 2.65	2	
15	420.43.013	右制动器壳总成	right braker shell assembly	1	
15.1	420.43.114	曲柄轴衬套	crank axie lining	1	
15.2	420.43.122	右制动器壳	right braker shell	1	
16	GB/T91 - 2000	开口销 3.2 * 16	cotter pin 3.2 × 16	4	
17	GB/T97.1 - 2002	垫圈 10	washer 10	4	
18	GB/T882 - 1986	销轴 B10 * 32	pintle B10 × 32	4	
19	420.43.108	拉杆前叉	coupling bar front fork	2	
20	GB/T6176 - 2000	螺母 M10	nut M10	2	
21	420.43.120	拉杆	coupling bar	2	
22	420.43.022	右曲柄合件	right crank combined part	1	
23	420.43.110	拉杆后叉	coupling bar rear fork	2	
24	GB/T3452.1 - 1992	O 型密封圈 20 * 2.65	O - shaped seal ring 20 × 2.65	2	
25	420.43.107	隔套	distance sleeve	2	
26	420.43.106	拨块	fork block	2	
27	420.43.153	垫圈	washer	2	
28	420.43.154	螺塞	plug screw	2	

部件代号 (Component code) : 420.43.001

部件名称 (Component name) : 制动器总成 - 2 (Brake assembly - 2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	GB/T91 - 2000	开口销 3.2 * 16	cotter pin 3.2 × 16	4	
2	GB/T97.1 - 2002	垫圈 10	washer 10	4	
3	420.43.108	拉杆前叉	coupling bar front fork	2	
4	GB/T882 - 1986	销轴 B10 * 32	pintle B10 × 32	4	
5	GB/T6176 - 2000	螺母 M10	nut M10	2	
6	420.43.120	拉杆	coupling bar	2	
7	420.43.110	拉杆后叉	coupling bar rear fork	2	
8	420.43.014	左曲柄合件	left crankcombined part	1	
9	GB/T3452.1 - 1992	O 型密封圈 20 * 2.65	O - shaped seal ring 20 × 2.65	2	
10	420.43.107	隔套	distance sleeve	2	
11	420.43.106	拨块	fork block	2	
12	420.43.102	碗形塞	bowl - shaped plug	12	
13	GB/T308 - 1989	钢球 18.0000G100b	steel ball 18.0000G100b	12	
14	GB/T894.1 - 1986	轴用弹性挡圈 18	shaft elastic shield ring 18	2	
15	420.43.109	垫圈	washer	2	
16	GB/T3452.1 - 1992	O 型密封圈 18 * 2.65	O - shaped seal ring 18 × 2.65	2	
17	420.43.114	曲柄轴衬套	crank axie lining	1	
18	420.43.153	垫圈	washer	2	
19	420.43.154	螺塞	plug screw	2	
20	420.43.012	左制动器壳总成	left braker shell assembly	1	
21	420.43.101	O 形圈	O - shaped ring	2	

部件代号 (Component code): 454B.46.001/002

部件名称 (Component name): 安全架及遮阳棚 (safety frame and awning)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	454B.46.021	遮阳棚合件	awning combined part	1	
2	GB/T 5781 - 2000	螺栓 M12 × 35	bolt M12 × 35	4	
3	GB/T 97.1 - 2002	垫圈 12	washer 12	4	
4	GB/T 93 - 1987	垫圈 12	washer 12	4	
5	GB/T 6170 - 2000	螺母 M12	nut M12	4	
6	GB/T 5782 - 2000	螺栓 M14 × 85	bolt M14 × 85	4	
7	454B.46.202	左联接板	left connection plate	1	
8	454B.46.011	上架焊合件	upper frame weld assembly	1	
9	GB/T 97.1 - 2002	垫圈 14	washer 14	8	
10	GB/T 93 - 1987	垫圈 14	washer 14	8	
11	GB/T 6170 - 2000	螺母 M14	nut M14	8	
12	GB/T 6170 - 2000	螺母 M24	nut M24	4	
13	GB/T 93 - 1987	垫圈 24	washer 24	4	
14	GB/T 97.1 - 2002	垫圈 24	washer 24	8	
15	454B.46.101	连接螺栓	connection bolt	4	
16	454B.46.012	右架焊合件	right frame weld assembly	1	
17	GB/T 5783 - 2000	螺栓 M14 × 80	bolt M14 × 80	4	
18	454B.46.010	左架焊合件	left frame weld assembly	1	
19	454B.46.203	右联接板	right connection plate	1	

部件代号(Component code):420.48.001 部件名称(Component name):电器设备及仪表总成 -1(Electric devices and instruments assembly -1)

序号 Serial No.	产 品 代 号 (Product code)	产 品 名 称 (Product name)		台用量 Pieces per unit	备 注 Remark
1	SW -2A	组合仪表总成	combined instrument assembly	1	华丰发动机 Huafeng engine
	SW -2A -1	组合仪表总成	combined instrument assembly	1	力佳、江动发动机 Lijia, Jiangdong engine
2	JD1912	启动继电器总成	startup relay assembly	1	
3	JD1912	预热继电器总成	preheating relay assembly	1	
4	JK338B	转向机组合开关	steering device combination switch	1	
5	QD154E	启动电机	startup electric motor	1	华丰发动机自带 with Huafeng engine
	QD153P	启动电机	startup electric motor	1	力佳发动机自带 with Lijia engine
6	420.48.021	连接电缆总成	connection cable assembly	1	
7	420.48.020	搭铁电缆总成	earth cable assembly	1	
8	3 - QA - 135S	蓄电池总成	storage battery assembly	2	
9	420.48.108	蓄电池橡胶板	storage battery rubber plate	1	
10	420.48.109	蓄电池螺栓	storage battery bolt	2	
11	420.48.026	压盖焊合件	cap weld assembly	1	
12	GB/T6170 - 2000	螺母 M8	nut M8	4	
13	GB/T93 - 1987	垫圈 8	washer 8	4	
14	GB/T97.1 - 2002	垫圈 8	washer 8	4	
15	420.48. WG024	组合前灯总成	combination front lamp assembly	1	

部件代号(Component code):420.48.001 部件名称(Component name):电器设备及仪表总成-1(Electric devices and instruments assembly-1)

序号 Serial No.	产 品 代 号 (Product code)	产 品 名 称 (Product name)		台用量 Pieces per unit	备 注 Remark
16	GB/T97.1-2002	垫圈 6	washer 6	2	
17	GB/T93-1987	垫圈 6	washer 6	2	
18	GB/T5781-2000	螺栓 M6 * 20	bolt M6 * 20	2	
19	DL125	电喇叭	electric horn	1	
20	420.48.016	前向线束总成	forward bunch assembly	1	华丰发动机 Huafeng engine
	454B.48.016	前向线束总成	forward bunch assembly	1	福建力佳三缸发动机 Fujian Lijia three-cylinder engine
	480B.48.016	前向线束总成	forward bunch assembly	1	力佳、江动四缸发动机 Lijia, Jiangdongfour-cylinder engine
21	GB/T5781-2000	螺栓 M8 * 20	bolt M8 * 20	1	
22	420.48.019	启动电缆总成	startup cable assembly	1	
23	420.48.012	托架焊合件	bracket weld assembly	1	
24	JFZ1512Y	发电机	generator	1	华丰发动机自带 With Huafeng engine
		发电机	generator	1	力佳、江动发动机自带 With Lijia, Jiangdong engine
25	420.48.WG029	机油压力传感器	lubricating oil pressure sensor	1	
26	420.48.014	发动机线束总成	engine bunch assembly	1	华丰发动机 Huafeng engine
	454B.48.014	发动机线束总成	engine bunch assembly	1	力佳三缸发动机 Lijia three-cylinder engine
	480B.48.014	发动机线束总成	engine bunch assembly	1	力佳、江动四缸发动机 Lijia, Jiangdongfour-cylinder engine

部件代号(Component code):420.48.001 部件名称(Component name):电器设备及仪表总成-1(Electric devices and instruments assembly -1)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
27	JK430A	启动开关总成	startup switch assembly	1	
28	420.48.WG028	水温传感器	water temperature sensor	1	
29	420.48.WG021	电子转速传感器	electric rotate speed sensor	1	
30	GB/T65-2000	螺钉 M4 * 8	bolt M4 * 8	5	
31	GB/T93-1987	垫圈 4	washer 4	5	
32	420.48.WG020	燃油箱液面报警器	fuel tank liquid level warner	1	
33	420.48.015	仪表盘线束总成	instrument panel bunch assembly	1	华丰发动机 Huafeng engine
	454B.48.015	仪表盘线束总成	instrument panel bunch assembly	1	力佳、江动发动机 Lijia, Jiangdong engine
34	GB/T5780-2000	螺栓 M8 * 35	bolt M8 * 35	1	
35	420.48.112	蓄电池橡胶压条	storage battery rubber piece	2	

部件代号(Component code):420.48.001 部件名称(Component name):电器设备及仪表总成-2(Electric devices and instruments assembly-2)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.48.WG025	组合后灯总成	combination rear lamp assembly	2	
2	420.48.133	制动开关支承板	braking switch supporting plate	1	
3	NJ131	制动灯开关	Braking lamp switch	1	
4	420.48.WG022	后大灯总成	Rear big lamp assembly	2	
5	420.48.017	后向线束总成	Backward bunch assembly	1	
6	420.48.WG023	气压报警器	Air pressure warner	1	
7	GB/T6170-2000	螺母 M5	nut M5	3	
8	GB/T93-1987	垫圈 5	washer 5	3	
9	GB/T97.1-2002	垫圈 5	washer 5	3	
10	GB/T67-2000	螺钉 M5 * 35	bolt M5 * 35	3	
11	12N	电器连接器	electrical appliance connection device	1	
12	420.48.051a	组合保险丝盒	combination fuse box	1	
		闪光器	flasher	1	
		电子调节器	Electric adjustor	1	
		主电源继电器	Master power supply relay	1	
13	GB/T5781-2000	螺栓 M6 * 25	bolt M6 * 25	2	
14	GB/T93-1987	垫圈 6	washer 6	2	
15	GB/T6170-2000	螺母 M6	nut M6	2	
16	420.48.127	后向线束护套	backward bunch protection sleeve	2	
17		驾驶室线束总成	cab bunch assembly	1	装驾驶室时专用件 Special part used to mount cab
18		驾驶室左前灯总成	cab left front lamp assembly	1	

部件代号 (Component code) : 420/424.50.001

部件名称 (Component name) : 燃油箱总成 (Fuel tank assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	420.50.013	钢带焊合件	metal strip weld assembly	2	
2	420.50.102	油箱垫	fuel tank gasket	2	
3	450.50.014	油箱盖组件	fuel tank cover assembly	1	
4	180.50.015	滤网组件	filter screen assembly	1	
5	420.50.012	油箱体焊合件	fuel tank body weld assembly	1	
6	420.50.104	油箱后胶垫	fuel tank rear rubber gasket	2	
7	420.50.103	油箱前胶垫	fuel tank front rubber gasket	2	
8	420.50.110	槽形耳板	Slot - shaped side plate	2	
9		组合垫圈 $\phi 12$	combination washer $\phi 12$	3	
10	420.50.016	油箱输油管总成	fuel tank oil delivery pipe assembly	1	
11	420.50.019	沉淀杯支架焊合件	deposition cup bracket weld assembly	1	
12	GB/T93 - 1987	垫圈 24	washer 24	1	
13	GB/T41 - 2000	螺母 M24	nut M24	1	
14	GB/T93 - 1987	垫圈 6	washer 6	2	
15	GB/T5781 - 2000	螺母 M6x15	nut M6x15	2	
16	180.50.017	沉淀杯总成	deposition cup assembly	1	
17	180.50.108	铰接螺栓 M12x1.25	hinge joint bolt M12x1.25	1	
18	420.50.133	油口垫圈	Fuel mouth washer	2	
19	420.50.132	发动机油口螺栓	Enginefuel mouth bolt	1	
20	420.50.017	发动机输油总成	engine fuel delivery assembly	1	
21	12.37.112	油堵	Fuel plug	1	

部件代号 (Component code) : 420/424.50.001

部件名称 (Component name) : 燃油箱总成 (Fuel tank assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
22	12.55.115	垫圈	washer	1	
23	420.50.112	油箱支撑板	fuel tank supporting plate	1	两轮驱动装配 two-wheel drive assembly
	424.50.112	油箱支撑板	fuel tank supporting plate	1	四轮驱动装配 four-wheel drive assembly
24	420.50.136	油箱后支架	fuel tank rear bracket	1	
25	GB/T5781-2000	螺栓 M10x20	bolt M10x20	3	
26	GB/T93-1987	垫圈 10	washer 10	9	
27	GB/T5781-2000	螺栓 M10x25	bolt M10x25	1	
28	GB/T6170-2000	螺母 M10	nut M10	7	
29	GB/T6170-2000	螺母 M8	nut M8	6	
30	GB/T93-1987	垫圈 8	washer 8	6	
31	GB/T5181-2000	螺栓 M8x20	bolt M8x20	6	
32	420.50.101	油箱上垫	fuel tank upper gasket	2	

部件代号 (Component code) : 420.54.001

部件名称 (Component name) : 液压油管及管路总成 (hydraulic oil tube and pipeline assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	GB/T 5781 - 2000	螺栓 M8 * 35	bolt M8 * 35	4	
2	GB/T 93 - 1987	垫圈 8	washer 8	14	
3	420.54.012	压油管总成	oil pressing pipe assembly	1	
4	GB/T 3452.1 - 1992	O 形圈 20 * 1.8G	O - shaped ring 20 * 1.8G	2	
5	420.54.101	空心螺栓	hollow bolt	1	
6	JB982 - 1977	组合密封垫圈 22	combination seal washer 22	2	
7	420.54.011	吸油管总成	oil suction pipe assembly	1	
8	GB/T 6170 - 2000	螺母 M6	nut M6	2	
9	GB/T 93 - 1987	垫圈 6	washer 6	2	
10	420.54.102	油管夹	oil tube clamp	2	
11	GB/T 5781 - 2000	螺栓 M6 * 25	bolt M6 * 25	2	
12	JK - 1	喉箍 22 - 38	hose clamp 22 - 38	4	
13	420.54.103	输油胶管	oil delivery hose	2	
14	420.54.013	滤油器总成	oil cleaner assembly	1	
15	GB/T 5781 - 2000	螺栓 M8 * 25	bolt M8 * 25	2	
16	GB/T 3452.1 - 1992	O 形圈 20 * 2.65G	O - shaped ring 20 * 2.65G	2	
17	GB/T 5781 - 2000	螺栓 M8 * 40	bolt M8 * 40	6	
18	420.54.019	滤油器出油管焊合	type oil cleaner flowline weld assembly	1	
19	420.54.017	油泵吸油管焊合件	Oil pump oil suction pipe weld assembly	1	
20	254C - 1.54.104	纸垫	paper pillow	1	
21	CBT - E312FL	齿轮泵 (左)	gear pump (left)	1	
22	420.54.018	加长螺栓焊合件	lengthened bolt weld assembly	2	

部件代号 (Component code) :454B.54.001

部件名称 (Component name) :液压油管及管路总成 (hydraulic oil tube and pipeline assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	JB982 - 1977	垫圈 22	washer 22	7	
2	454B.54.020	多路阀回油管总成	multiport valve oil return tube assembly	1	
3	420.54.101	空心螺栓	hollow bolt	2	
4	454B.54.135	回油管接管	oil return tube connection tube	1	
5	454B.54.136	空心螺栓	hollow bolt	1	
6	454B.54.019	提升器进油管总成	Riser sucker assembly	1	
7	454B.54.133	多路阀输出接头	multiport valve output joint	1	
8	JB982 - 1977	垫圈 18	washer 18	1	
9	GB/T 3452.1 - 1992	O 形圈 20 * 1.8G	O - shaped ring 20 * 1.8G	3	
10	GB/T 93 - 1987	垫圈 10Z	washer 10Z	12	
11	GB/T 5781 - 2000	螺栓 M8 * 35	bolt M8 * 35	4	
12	GB/T 5781 - 2000	螺栓 M6 * 25	bolt M6 * 25	1	
13	454B.54.141	油管夹	oil tube clamp	2	
14	GB/T 93 - 1987	垫圈 6	washer 6	1	
15	GB/T 6170 - 2000	螺母 M6	nut M6	1	
16	454B.54.107	多路阀进油管接头	multiport valve sucker joint	1	
17	454B.54.014	多路阀进油管总成	multiport valve sucker assembly	1	
18	454B.54.104	压油管联管螺栓	oil pressing pipe connection bolt	1	
19	454B.54.012	压油管总成	oil pressing pipe assembly	1	
20	GB/T 97.1 - 2002	垫圈 8	washer 8	2	
21	GB/T 5783 - 2000	螺栓 M8 * 20	bolt M8 * 20	2	

部件代号(Component code):480B.54.001

部件名称(Component name):液压油管及管路总成(hydraulic oil tube and pipeline assembly)

序号 Serial No.	产 品 代 号 (Product code)	产 品 名 称 (Product name)		台用量 Pieces per unit	备 注 Remark
1	GB/T 5781 - 2000	螺栓 M8 * 35	bolt M8 * 35	8	
2	GB/T 93 - 1987	垫圈 8	washer 8	12	
3	480B.54.012	压油管总成	oil pressing pipe assembly	1	
4	GB/T 3452.1 - 1992	O 形圈 20 * 1.8G	O - shaped ring 20 * 1.8G	3	
5	420.54.101	空心螺栓	hollow bolt	1	
6	JB982 - 1977	垫圈 22	washer 22	2	
7	480B.54.011	吸油管总成	oil suction pipe assembly	1	
8	GB/T 6170 - 2000	螺母 M6	nut M6	1	
9	GB/T 93 - 1987	垫圈 6	washer 6	1	
10	454B.54.141	油管夹	oil tube clamp	2	
11	GB/T 5781 - 2000	螺栓 M6 * 25	bolt M6 * 25	1	
12	JK - 1	喉箍 $\phi 22 - \phi 38$	hose clamp $\phi 22 - \phi 38$	4	
13	420.54.103	输油胶管	oil delivery hose	2	
14	480B.54.013	滤油器总成	oil cleaner assembly	1	
15	GB/T 5783 - 2000	螺栓 M8 * 20	bolt M8 * 20	2	
16	GB/T 97.1 - 2002	垫圈 8	washer 8	2	
17	GB/T 5783 - 2000	螺栓 M8 * 25	bolt M8 * 25	2	
18	454B.54.017	油泵吸油管焊合件	Oil pump oil suction pipe weld assembly	1	
19	454B.54.140	十字滑块	cross head shoe	1	
20	150.54.104 - 1	纸垫	paper pillow	1	
21	CBN - E314L	齿轮泵	gear pump	1	

部件代号(Component code):500C.54.001

部件名称(Component name):液压油管及管路总成(hydraulic oil tube and pipeline assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	GB/T 5781 - 2000	螺栓 M8 * 35	bolt M8 * 35	8	
2	GB/T 93 - 1987	垫圈 8	washer 8	10	
3	500C.54.012	压油管总成	oil pressing pipe assembly	1	
4	GB/T 3452.1 - 1992	O 形圈 20 * 1.8G	O - shaped ring 20 * 1.8G	3	
5	420.54.101	空心螺栓	hollow bolt	1	
6	JB982 - 1977	垫圈 22	washer 22	2	
7	500C.54.011	吸油管总成	oil suction pipe assembly	1	
8	GB/T 6170 - 2000	螺母 M6	nut M6	1	
9	GB/T 93 - 1987	垫圈 6	washer 6	1	
10	454B.54.141	油管夹	oil tube clamp	2	
11	GB/T 5781 - 2000	螺栓 M6 * 25	bolt M6 * 25	1	
12	JK - 1	喉箍 $\varphi 22 - \varphi 38$	hose clamp $\varphi 22 - \varphi 38$	4	
13	420.54.103	输油胶管	oil delivery hose	2	
14	480B.54.013	滤油器总成	oil cleaner assembly	1	
15	GB/T 5783 - 2000	螺栓 M8 * 20	bolt M8 * 20	2	
16	GB/T 97.1 - 2002	垫圈 8	washer 8	2	
17	GB/T 5783 - 2000	螺栓 M8 * 25	bolt M8 * 25	1	
18	500C.54.017	油泵吸油管焊合件	Oil pump oil suction pipe weld assembly	1	
19	150.54.104 - 1	纸垫	paper pillow	1	
20	CBNI - E314FL	齿轮泵	gear pump	1	

部件代号 (Component code) : 500/550.55.001

部件名称 (Component name) : 提升器总成 (Lifter assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1		线夹	wire clip	1	
2	GB93 - 87	垫圈 12	washer 12	13	
3	GB5781 - 86	螺栓 M8X16	bolt M8X16	11	
4	GB93 - 87	垫圈 8	washer 8	13	
5	GB5783 - 86	螺栓 M12X220	washer	4	
6	500A.55.104A	提升器上盖	bolt M12X220	1	
7	500A.55.103	上盖纸垫	Lifter upper cover	1	
8	GB879 - 86	销 4X20	upper cover paper pillow	1	
9	YT300A.55.116	下降速度调节杆	pin 4X20	1	
10	GB3452.1 - 92	O 形圈 11.2X2.65	Drop adjusting rod	2	
11	GB5783 - 86	螺栓 M12X100	O - shaped ring 11.2X2.65	2	
12	500B.55.101	提升器壳体	bolt M12X100	1	
13	500.61.101	管接头	Riser shell body	1	
14	654.58.104a	垫圈	Pipe joint	1	
15	704.58C.010	快换接头	washer	1	
16	GB1235 - 76	O 形圈 22X2.4	fast - replacement joint	1	
17	654.58.155	防尘圈	O - shaped ring 22X2.4	1	
18	GB5783 - 86	螺栓 M10X25 - D. Zn	Dustproof ring	4	
19	500A.55.122	液压输出管接头	bolt M10X25 - D. Zn	1	
20	GB5781 - 86	螺栓 M10X20 - D. Zn	hydraulic output tube joint	4	
21	300.55.119	左压板	bolt M10X20 - D. Zn	2	

部件代号(Component code):500/550.55.001

部件名称(Component name):提升器总成(Lifter assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
22	500A.55.119	提升臂	Lift arm	2	配装 I 类悬挂 Equipped with I type suspension
	500A.55B.183	提升臂	Lift arm	2	配装 II 类悬挂 Equipped with II type suspension
23	BY350.55.103A	轴套(20)	axle sleeve (20)	2	
24	GB3452.1-92	O 形圈 50X5.3	O - shaped ring 50X5.3	2	
25	YT300A.55.106	截断阀调节杆	block valve adjustin rod	1	
26	GB/T5782	螺栓 M12X100	bolt M12X100	2	
27	GB1235-76	O 形圈 24X2.4	O - shaped ring 24X2.4	1	
28	TS300B.55.110	弹簧挂钩	Spring hook	1	
29	500A.55.128	上挂接点摇臂支架	Upper connection point rocker bracket	1	
30	GB93-87	垫圈 12	washer 12	4	
31	GB5782-86	螺栓 M12X35-D. Zn	bolt M12X35 - D. Zn	4	
32	450.55.167	摇臂连接销	rocker connection pin	1	
33	500A.55.106	摇臂上连接销	rocker upper connection pin	1	
34	500A.55.015	上拉杆前连接销链环总成	Upper coupling barfront connection pin link assembly	1	
35	500B.55.130	摇臂	rocker	1	配装 I 类悬挂 Equipped with I type suspension
	500B.55B.130	摇臂	rocker	1	配装 II 类悬挂 Equipped with II type suspension

部件代号 (Component code) : 500/550.55.001

部件名称 (Component name) : 提升器总成 (Lifter assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
36	GB97.1 - 85	垫圈 22 - D. Zn	washer 22 - D. Zn	1	
37	GB91 - 86	销 5X35 - D. Zn	pin 5X35 - D. Zn	2	
38	25.56.028	小链环总成	Small link assembly	1	
39	YT300A.55.121	上拉杆连接头	上 coupling barconnection head	1	
40	25.55.162	防尘罩	dust guard	1	
41	25.55.161	螺母	nut	1	
42	GB119 - 86	销 C4X4	pin C4X4	1	
43	25.55.160	弹簧压板	spring plate	1	
44	25.55.157	力调节弹簧	Force adjusting spring	1	
45	25.55.159	弹簧座	spring seat	1	
46	25.55.158	弹簧杆	spring rod	1	
47	GB119 - 86	销 B3X40	pin B3X40	1	
48	650.55.117	螺塞	plug screw	1	
49	TS300B.55.041	油尺通气塞总成	oil gauge air plug assembly	1	
50	500B.55.114A	活塞顶杆	Piston carrier rod	1	
51	500B.55.171	销轴	pintle	1	
52	KM550.55.109	凸轮	cam	1	
53	GB5783 - 86	螺栓 M10X35	bolt M10X35	1	
54	500B.55.113A	内提升臂	Inside lift arm	1	
55	500A.55.110	提升轴	Lift shaft	1	
56	500B.55.108	进油连接板	Oil inlet connection plate	1	

部件代号 (Component code) : 500.55.013A

部件名称 (Component name) : 分配器与支座总成 (distributor and abutment assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	GB3452.1-92	O形圈 90X5.3	O-shaped ring 90X5.3	1	
2	520.55.143	挡圈	shield ring	1	
3	300.55.141	活塞球座	Piston ball seat	1	
4	KM550.55.137	活塞	piston	1	
5	GB898-88	螺栓 AM16X40-8.8	bolt AM16X40-8.8	2	
6	500B.55.118	锁片	locking plate	1	
7	GB6170-86	螺母 M16	nut M16	2	
8	500B.55.106	油缸体	oil cylinder body	1	
9	KM550.55.112	油缸螺栓	oil cylinder bolt	2	
10	500B.55.120	垫片	spacer	2	
11	TS300.55.172	主控制阀	master control valve	1	
12	GB1235-86	密封圈 26X2.4	Seal ring 26X2.4	3	
13	TS300.55.217	主控制阀套	Master control valve sleeve	1	
14	KM550.55.120	分配器壳体	distributor shell body	1	
15	JB1000-77	六角螺塞 M10X1	hexagonal plug screw M10X1	1	
16	25.55.181	主控制阀弹簧	master control valve spring	1	
17	TS300B.55.183	阀门前盖	Valve front cover	1	
18	GB5782-83	螺栓 M6X20	bolt M6X20	4	
19	GB93-87	垫圈 6	washer 6	8	
20	25.55.177	回油阀前堵塞	Plug before oil return valve	1	
21	GB1235-76	密封圈 22X2.4	Seal ring 22X2.4	4	

部件代号 (Component code) : 500.55.013A

部件名称 (Component name) : 分配器与支座总成 (distributor and abutment assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
22	TS300B.55.187	调节阀	Adjusting valve	1	
23	GB1235-76	密封圈 8X1.9	Seal ring 8X1.9	1	
24	T30.57.144B	单向阀弹簧	one-way valve spring	1	
25	GB3452.1-92	密封圈 19X2.65	seal ring 19X2.65	1	
26	YT300A.55.124	单向阀套	one-way valve sleeve	1	
27	GB3452.1-92	密封圈 15X1.8	seal ring 15X1.8	2	
28	500B.55.103	进油管	sucker	1	
29	25.55.173	回油阀小头	oil return valve small end	1	
30	25.55.218	回油阀套	oil return valve sleeve	1	
31	25.55.174	回油阀大头	oil return valve big end	1	
32	25.55.184	回油阀弹簧	oil return valve spring	1	
33	25.55.176	回油阀后堵塞	oil return valve rear plug	1	
34	25.55.180	限位板	limit board	1	
35	GB5783-86	螺栓 M6X10	bolt M6X10	4	
36	500B.55.124	截断阀杆	block valve rod	11	
37	GB3452.1-92	密封圈 11.8X2.65	seal ring 11.8X2.65	1	
38	500B.55.105	出油管	flowline	1	
	GB1235-76	出油管密封圈 16X2.4	flowline seal ring 16X2.4	2	
39	500B.55.107	分配器支座	distributor abutment	1	
40	GB5782-86	螺栓 M8X45	bolt M8X45	4	
41	GB93-87	垫圈 8	washer 8	4	
42	TS300B.55.033	安全阀总成	safety valve assembly	1	

部件代号 (Component code) :420.56.001

部件名称 (Component name) :悬挂机构总成 (Suspension mechanism assembly)

序号 Serial No.	产 品 代 号 (Product code)	产 品 名 称 (Product name)		台用量 Pieces per unit	备 注 Remark
1	420.56.013	下拉杆总成	Lower coupling bar assembly	2	
2	420.56.134	限位杆后连接销		2	
3	GB/T 91 - 2000	销 4 * 32	Position limit rear connection pin	10	
4	GB/T 882 - 1986	销轴 B18 * 65	pin 4 * 32	2	
5	420.56.161	限位调节螺杆	pintle B18 * 65	2	
6	GB/T 6171 - 2000	螺母 M22	Position limit adjusting screw	2	
7	420.56.023	锁销总成	nut M22	2	
8	420.56.022	伸缩导管焊合件	lockpin assembly	2	
9	420.56.035	伸缩杆总成	telescoped guide tube weld assembly	2	
10	420.56.119	限位套	telescoped rod assembly	4	
11	420.56.118	限位杆固定销	Position limit sleeve	2	
12	420.56.017	左限位杆支架焊合件	position limit rod fixing pin	1	
13	GB/T 6178 - 2000	开槽螺母 M16	left position limit rod bracket weld assembly	2	
14	GB/T 97.1 - 2002	垫圈 16	slot nut M16	2	
15	420.56.135	圆板	washer 16	2	
16	420.56.131	斜拉杆下连接销	disk	2	
17	GB/T 91 - 2000	销 4 * 40	Angle coupling bar lower connection pin	2	
18	GB/T 6178 - 2000	开槽螺母 M20	pin 4 * 40	2	
19	GB/T 97.1 - 2002	垫圈 20	slot nut M20	2	
20	GB/T 5783 - 2000	螺栓 M16 * 40	washer 20	8	

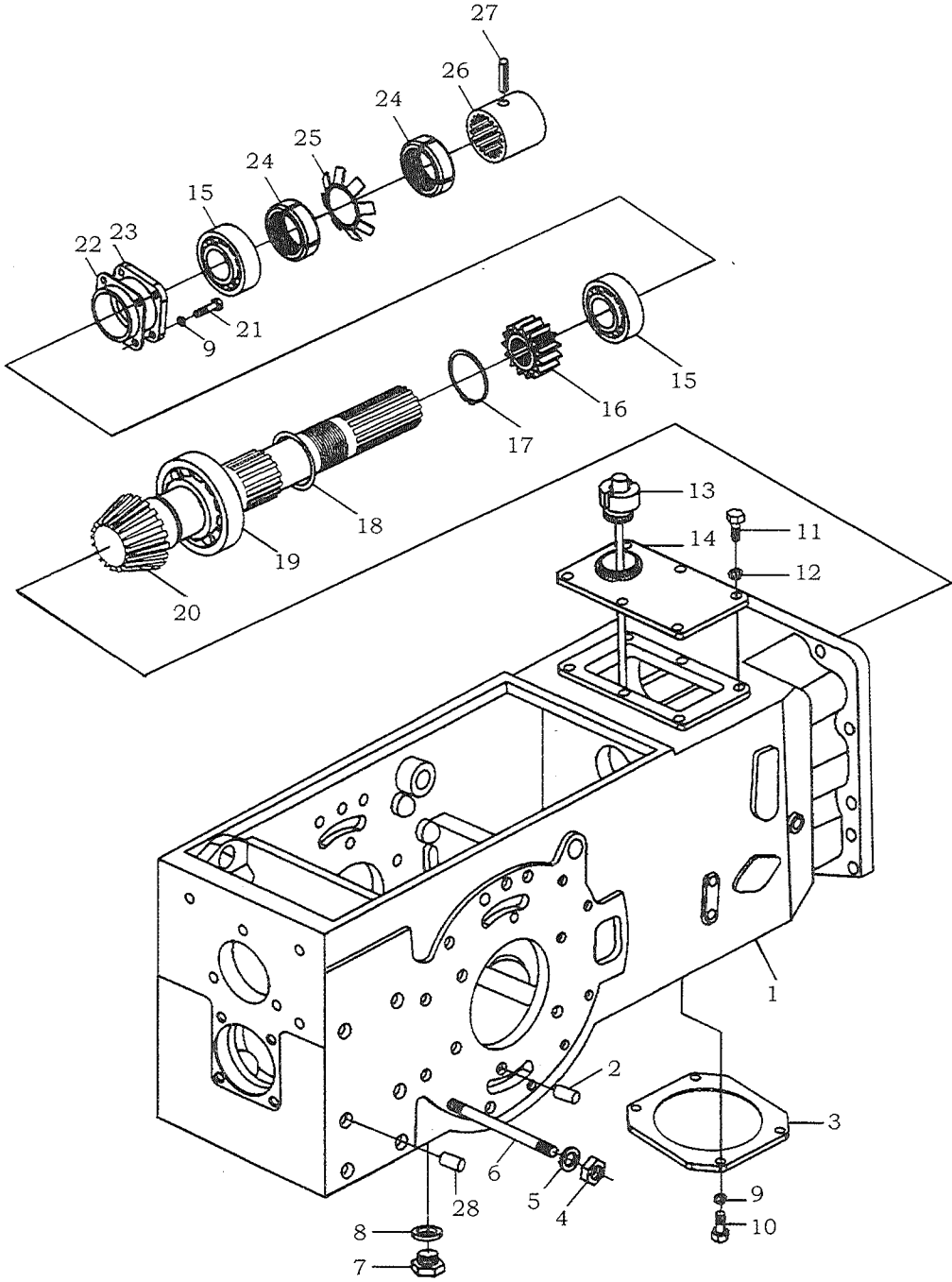
部件代号 (Component code) : 420.56.001

部件名称 (Component name) : 悬挂机构总成 (Suspension mechanism assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
21	GB/T 93 - 2000	垫圈 16	bolt M16 * 40	16	
22	GB/T 5783 - 2000	螺栓 M16 * 35	washer 16	8	
23	GB/T 97.1 - 2002	垫圈 24	bolt M16 * 35	2	
24	420.56.126	斜拉杆下连接叉	washer 24	2	
25	GB/T 6171 - 2000	螺母 M24 * 2LH	Angle coupling barlower connection fork	3	
26	420.56.033	斜拉杆调节螺管焊合件	Angle coupling baradjusting screw pipe weld assembly	2	
27	GB/T 6171 - 2000	螺母 M24 * 2	nut M24 * 2	3	
28	420.56.125	斜拉杆上连接叉	angle coupling barupper connection fork	2	
29	420.56.129	斜拉杆上连接销	angle coupling barupper connection pin	2	
30	420.56.014	右下拉杆支座焊合件	right lower coupling barabutment weld assembly	1	
31	420.56.016	左下拉杆支座焊合件	left lower coupling barabutment weld assembly	1	
32	420.56.019	右限位杆支架焊合件	right position limit rod bracket weld assembly	1	
33	420.56.029	锁销总成		1	
34	420.56.160	上拉杆连接销	lockpin assembly	1	
35	420.56.024	上拉杆后调节杆		1	
36	420.56.130	调节螺管	Upper coupling barconnection pin	1	
37	420.56.026	上拉杆前调节杆总成	Upper coupling bar rear adjusting rod	1	

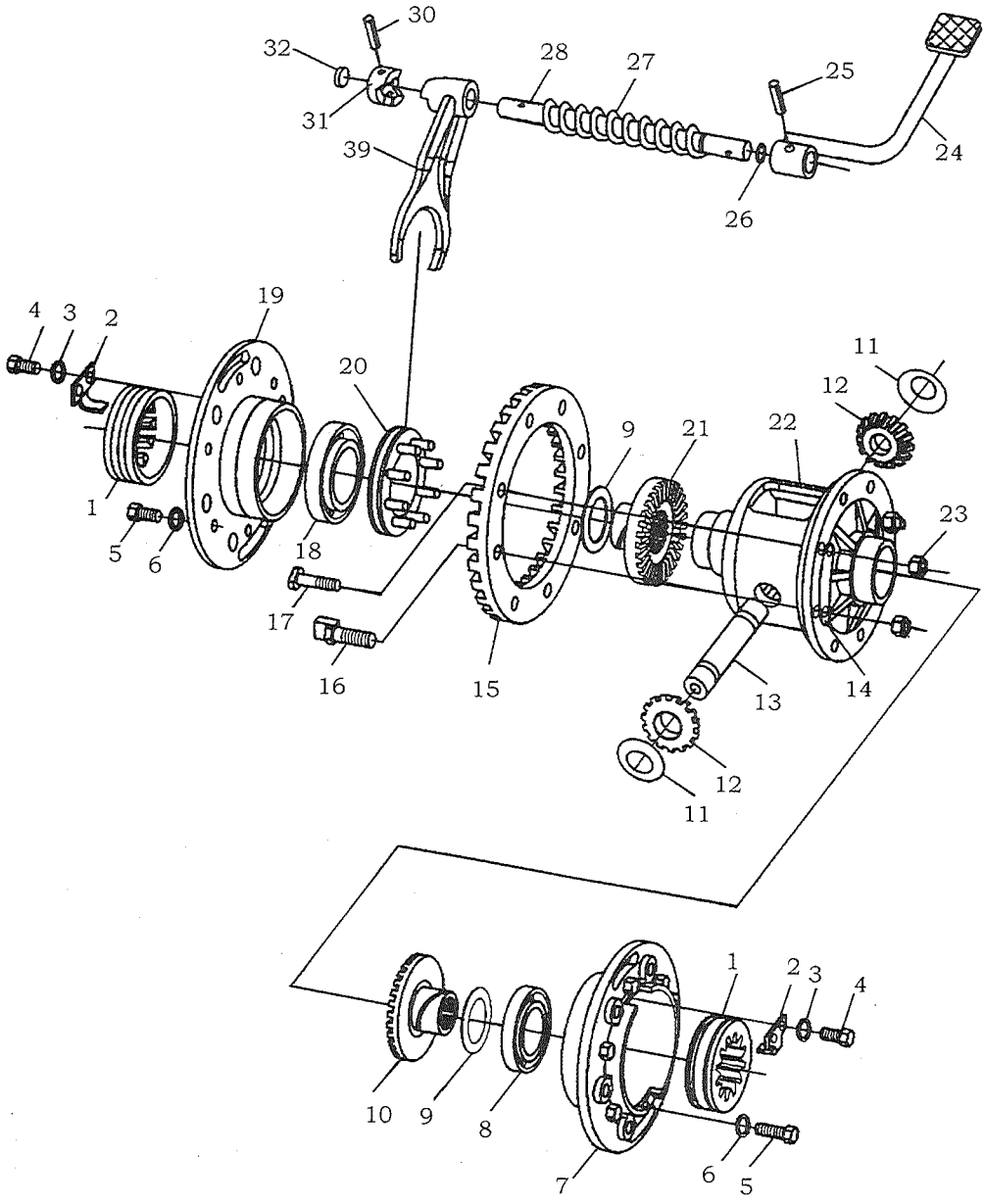
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后桥总成-1
Rear axle assembly-1



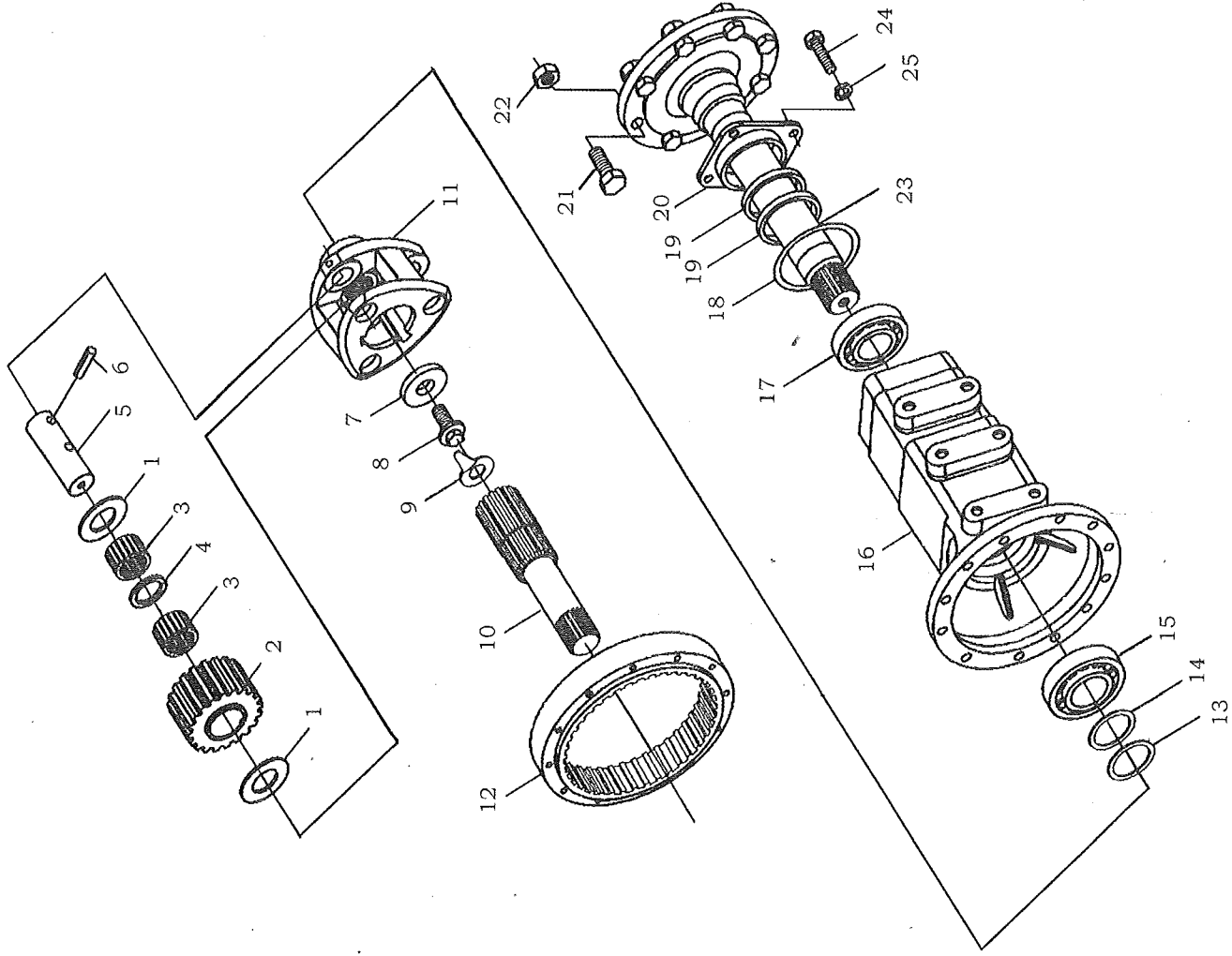
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后桥总成-2
Rear axle assembly-2



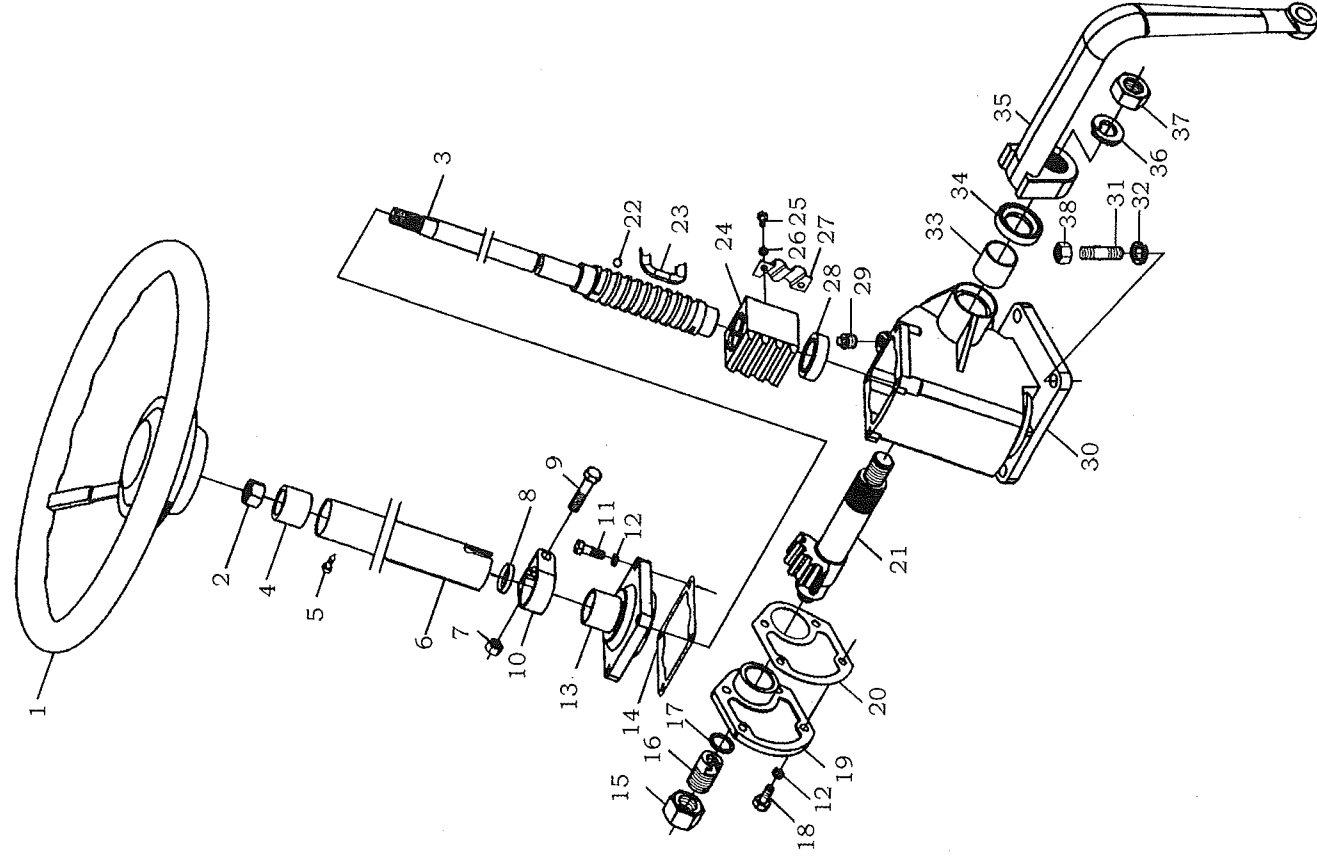
420.39.001/002

最终传动总成
Final transmission assembly



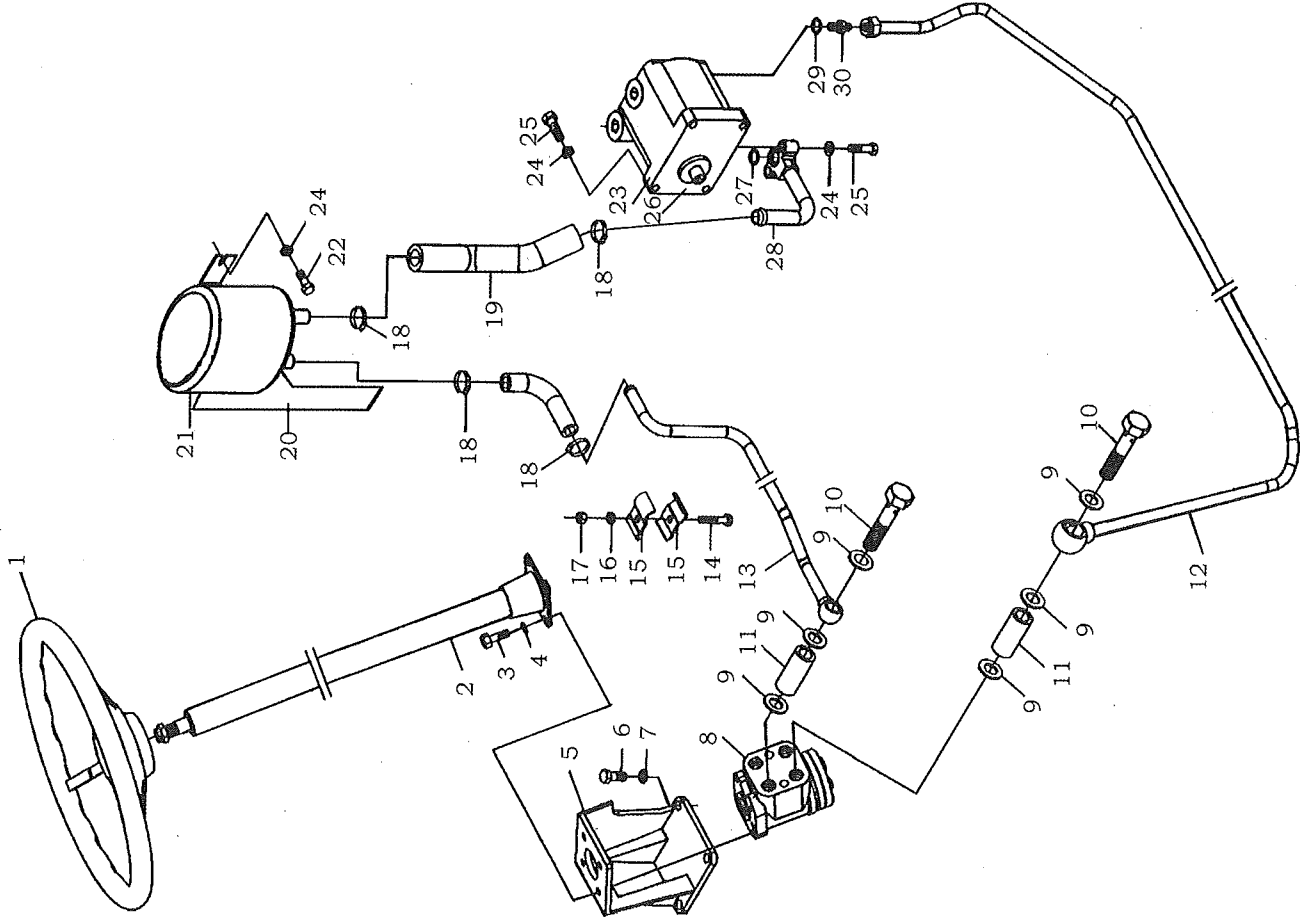
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循环球式转向总成
Circulation ball type turning device assembly



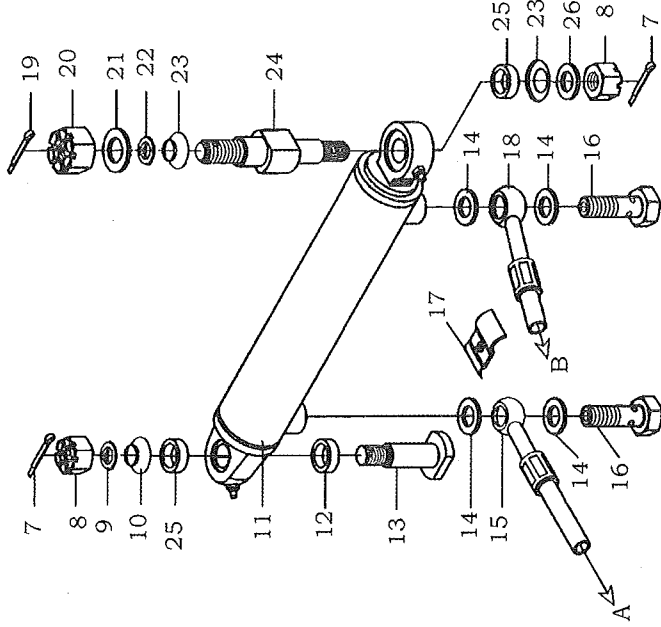
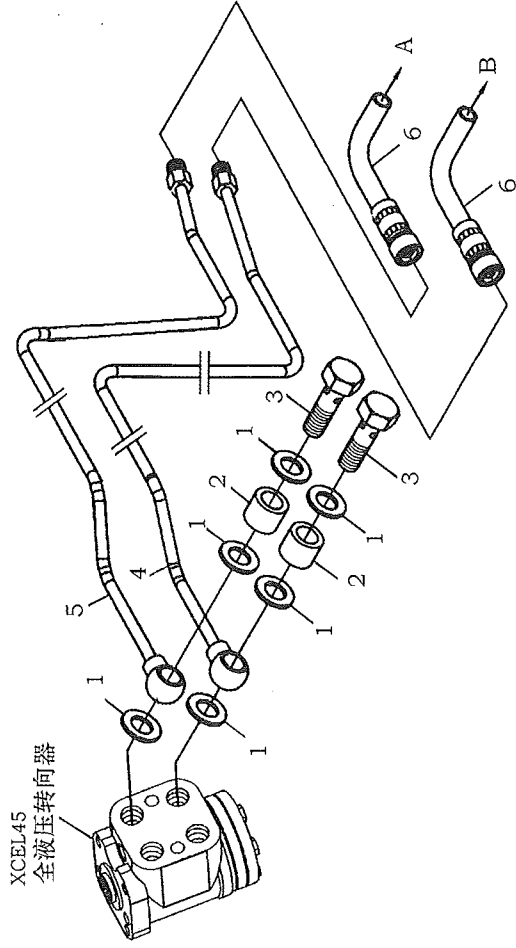
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全液压转向器总成-1
Full hydraulic turning system-1



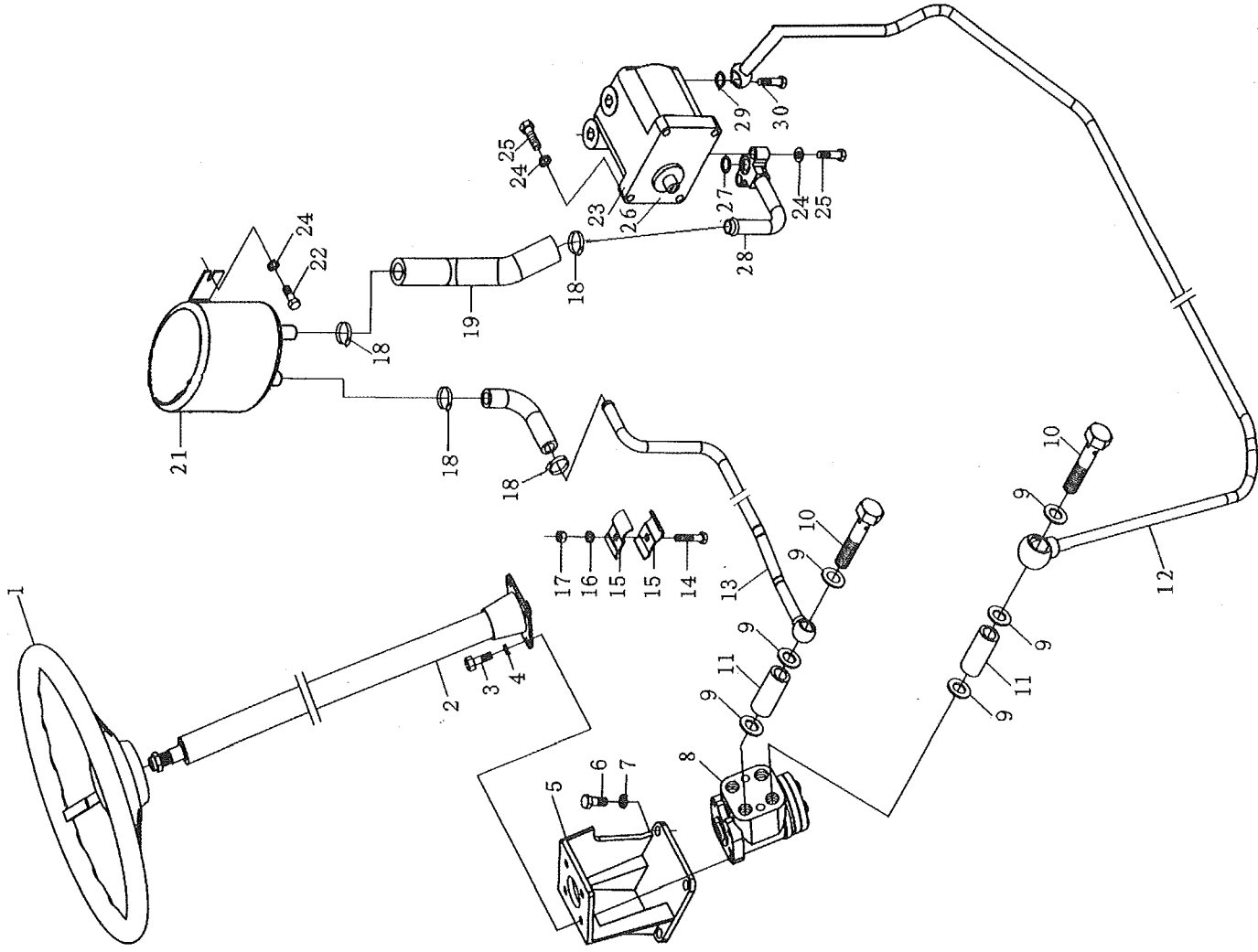
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全液压转向器总成-2
Full hydraulic turning system-2



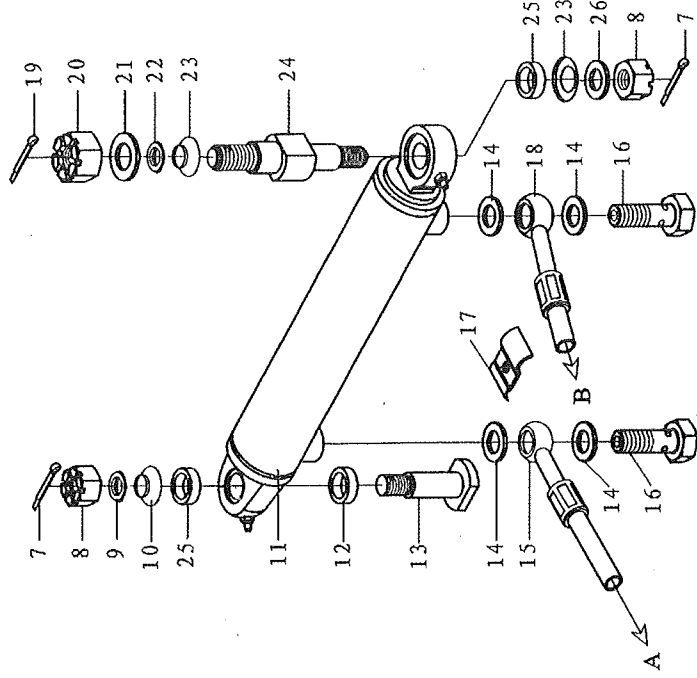
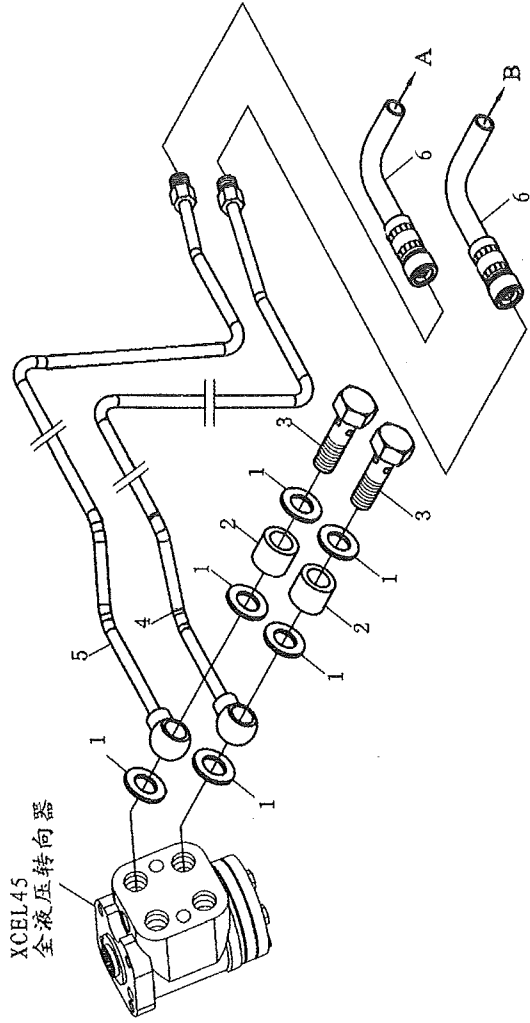
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全液压转向器总成-1
Full hydraulic turning system-1



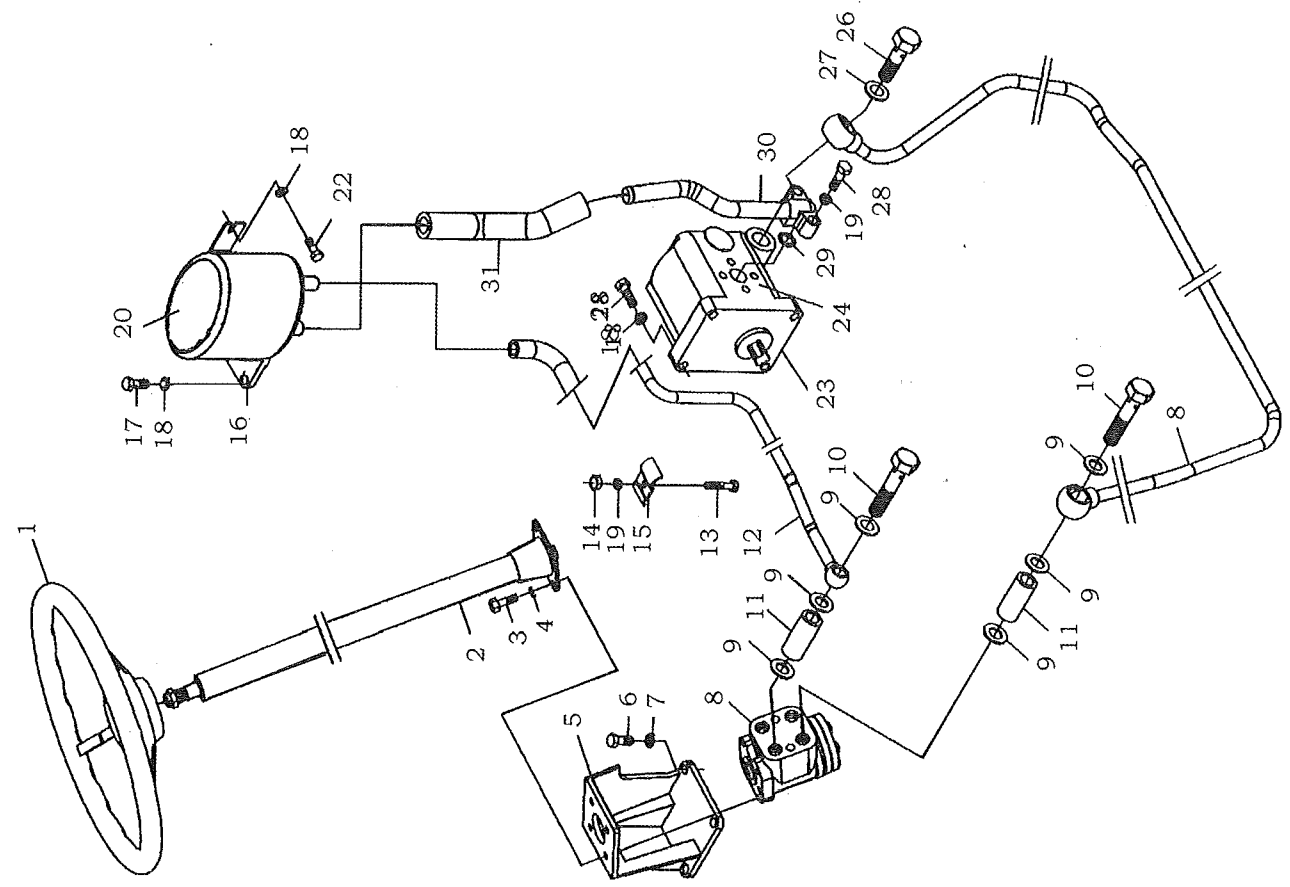
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全液压转向器总成-2
Full hydraulic turning system-2



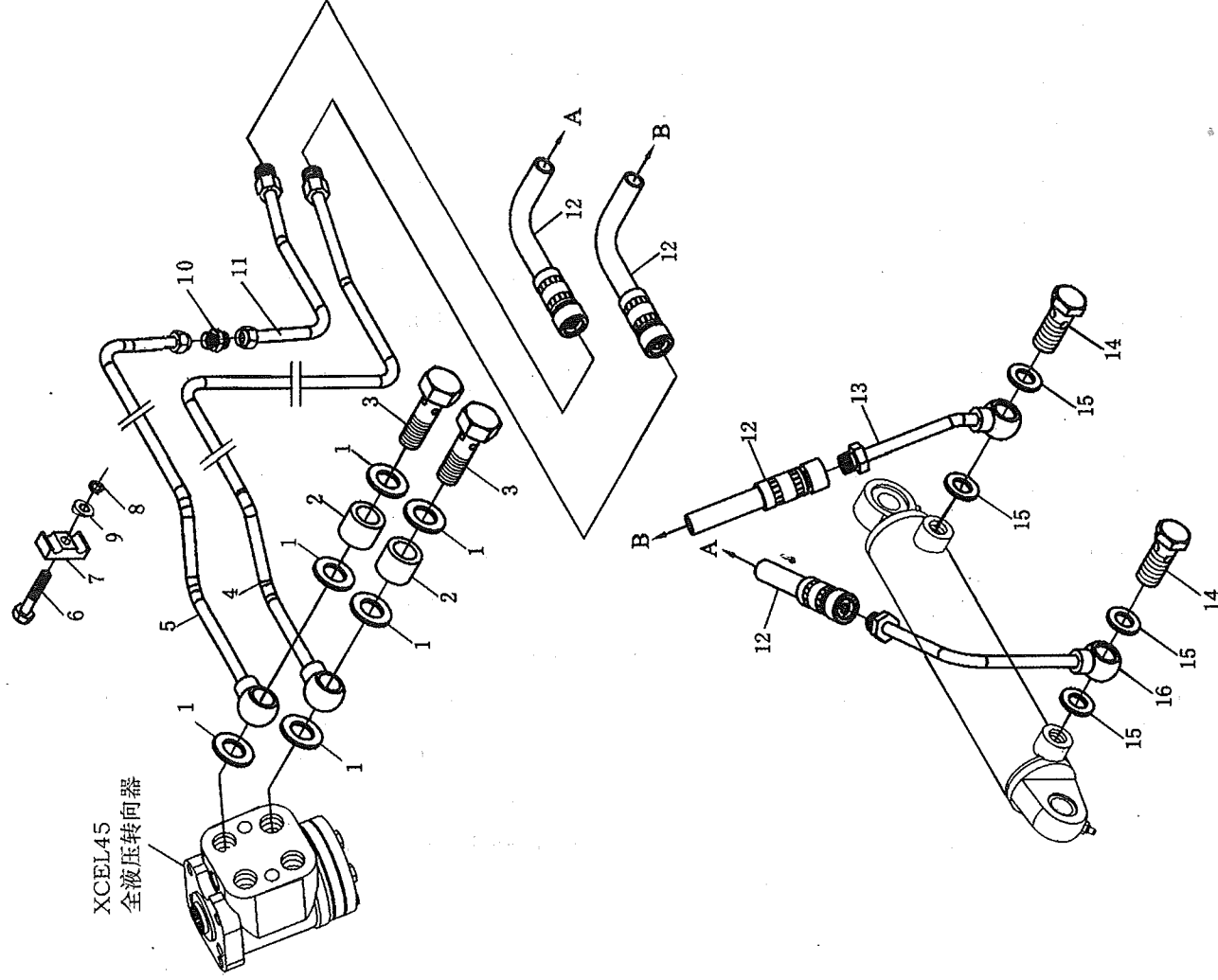
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全液压转向器总成-1
Full hydraulic turning system-1



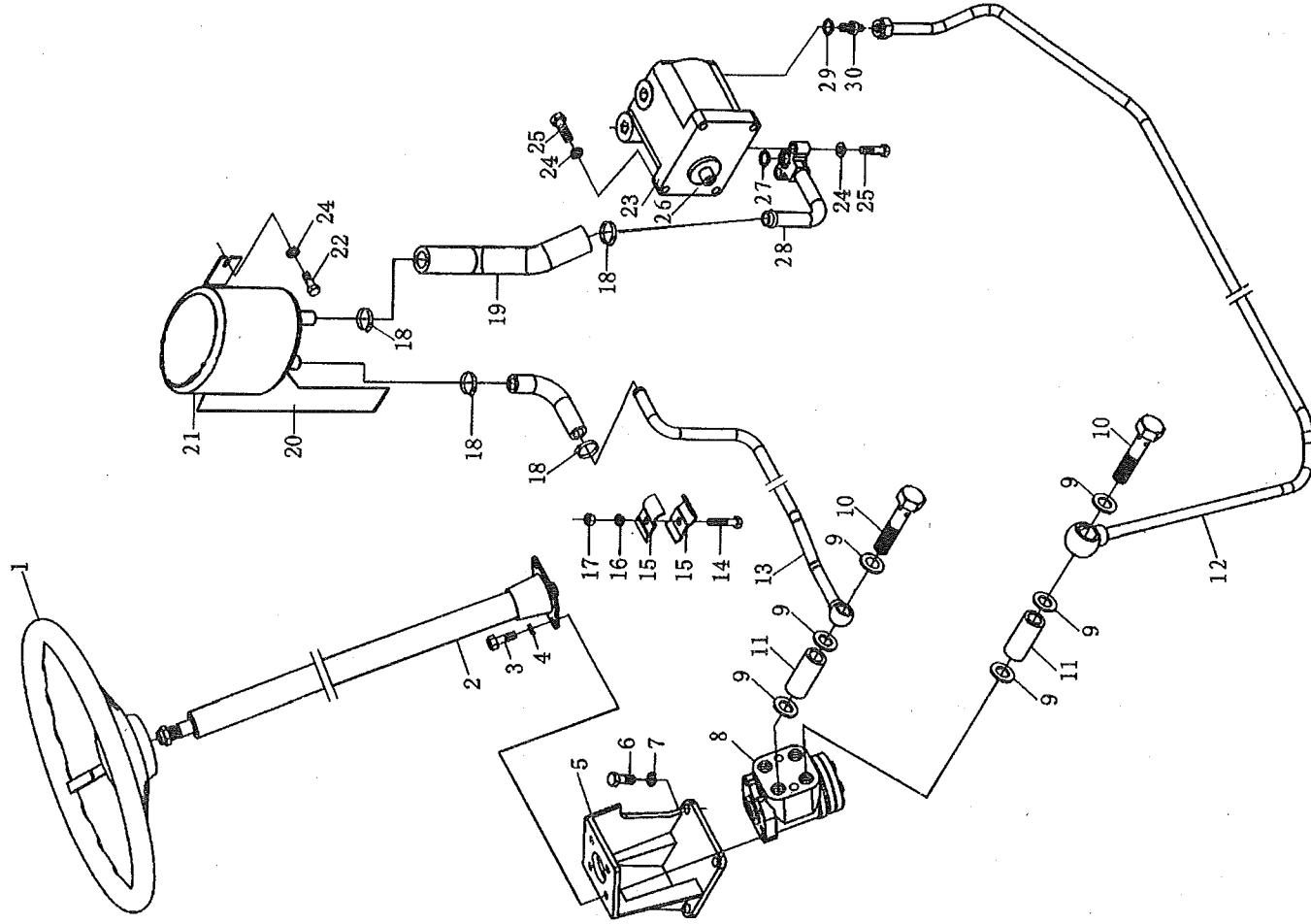
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全液压转向器总成-2
Full hydraulic turning system-2



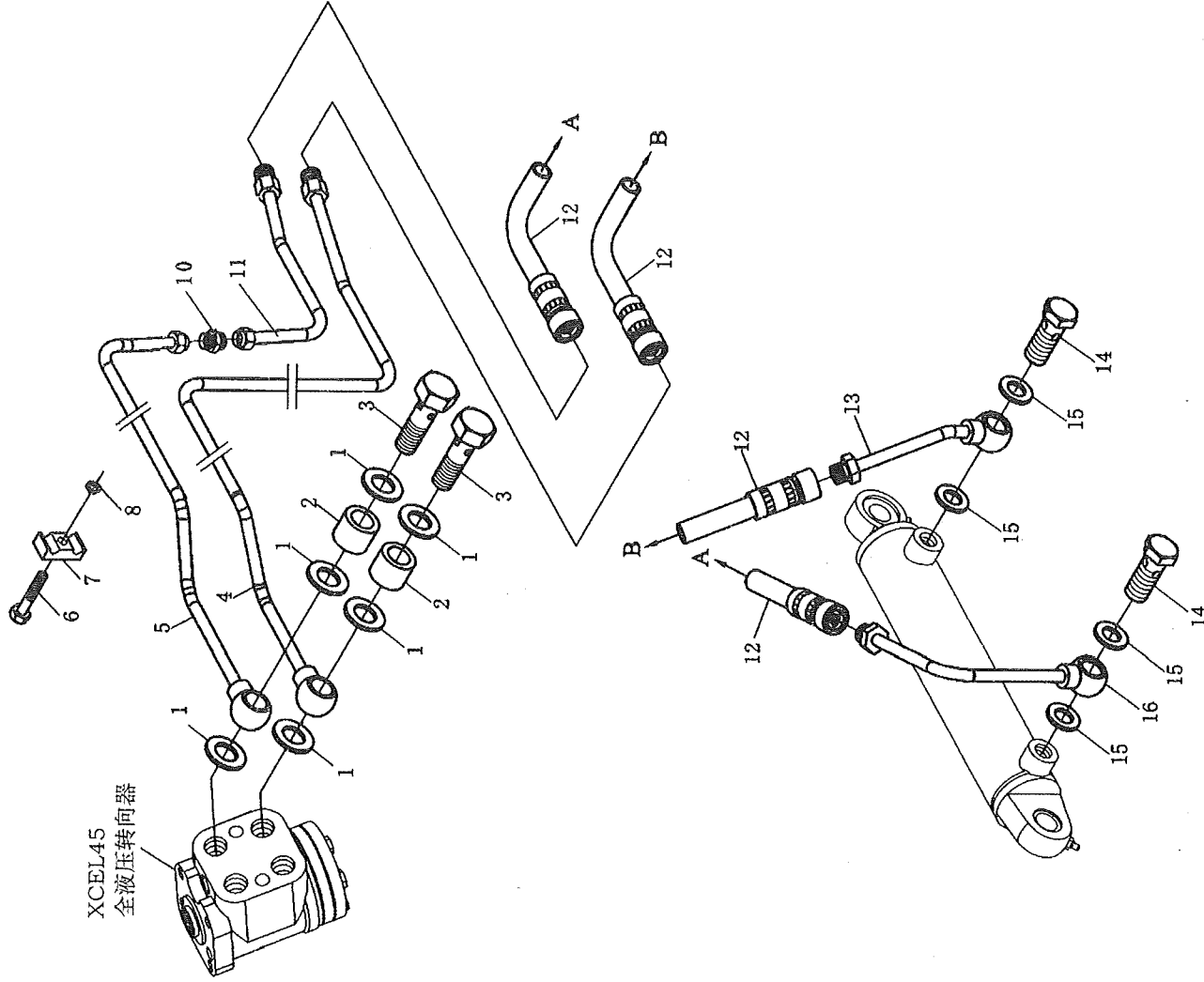
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全液压转向器总成-1
Full hydraulic turning system-1



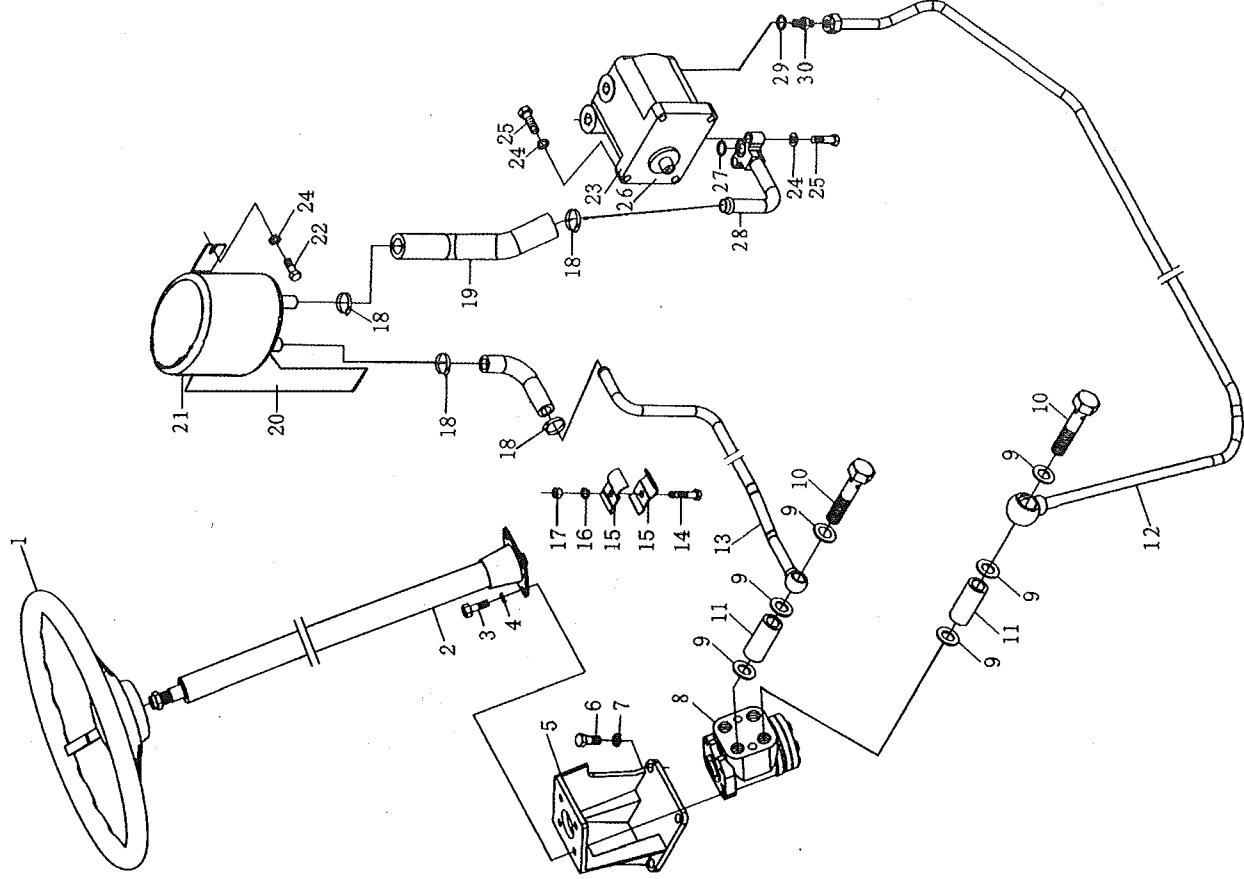
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全液转向器总成-2
Full hydraulic turning system-2



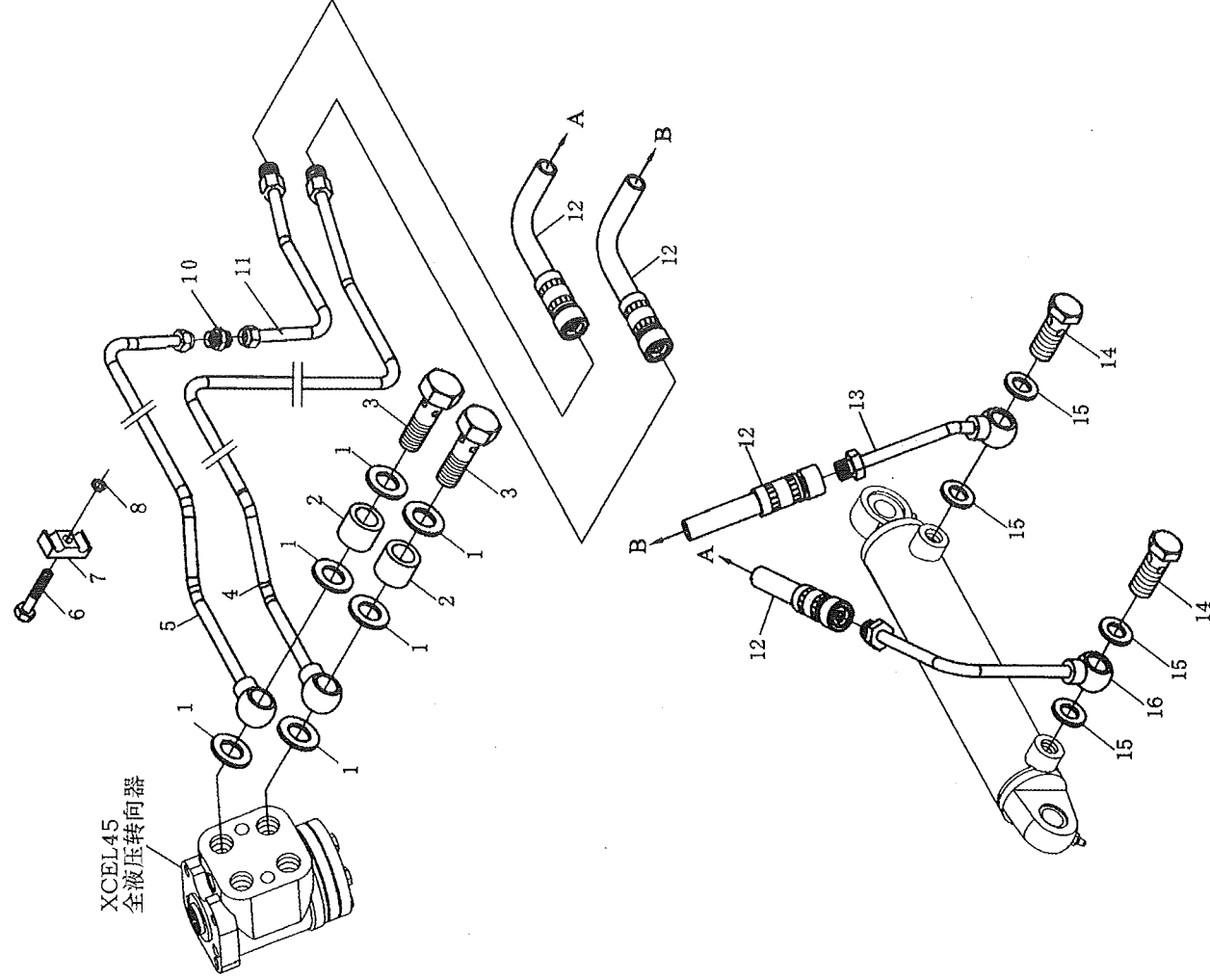
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全液压转向器总成-1
Full hydraulic turning system-1



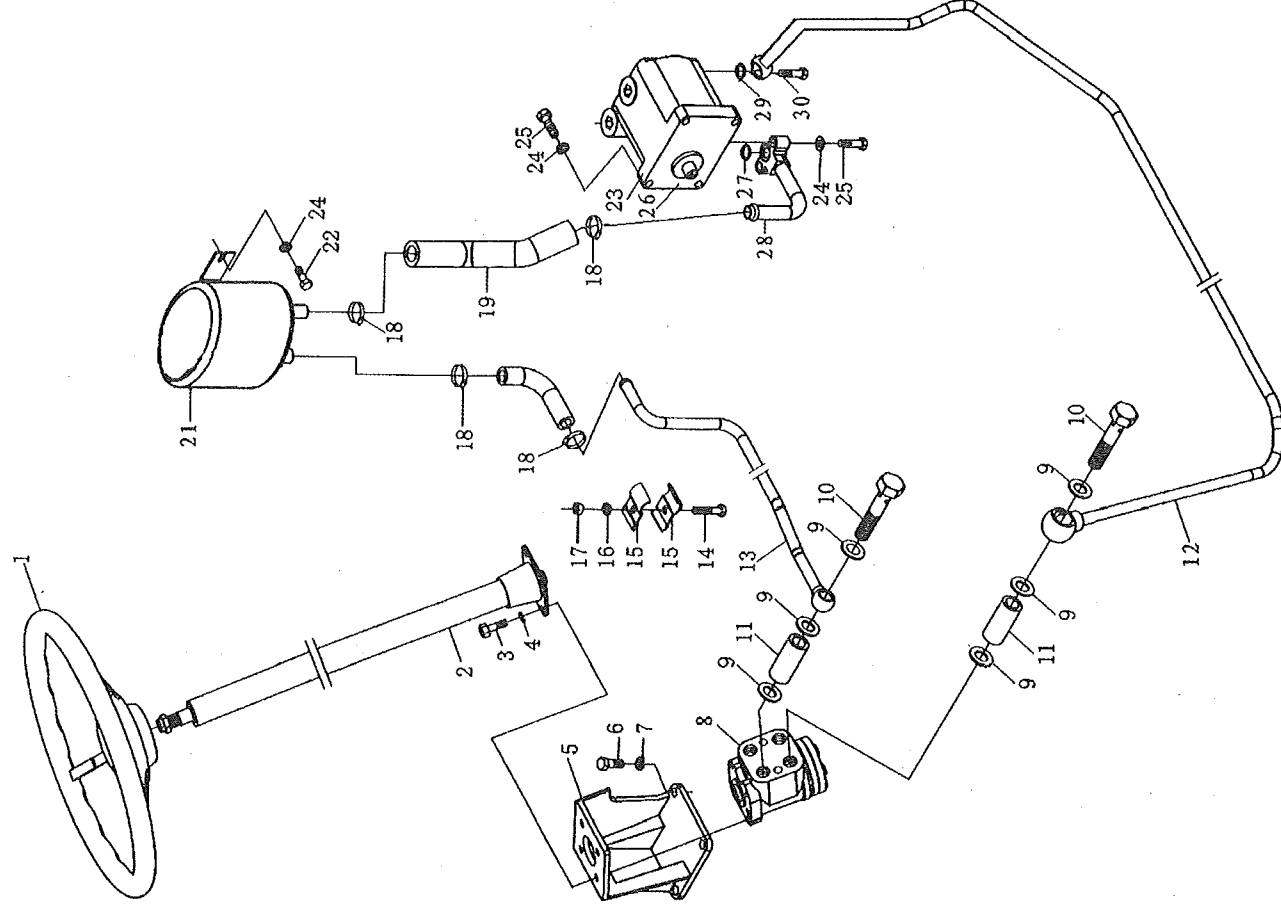
484B.40.001

全液压转向器总成-2
Full hydraulic turning system-2



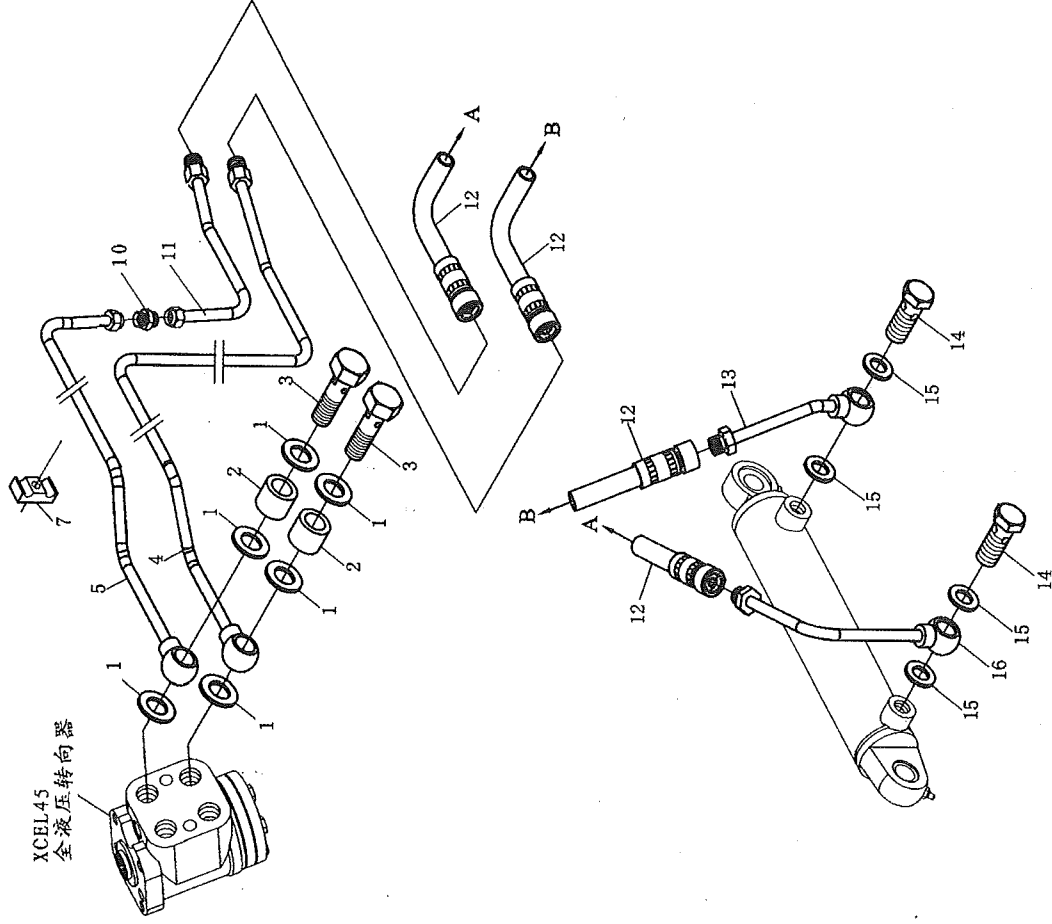
504C.40.001

全液转向器总成-1
Full hydraulic turning system-1



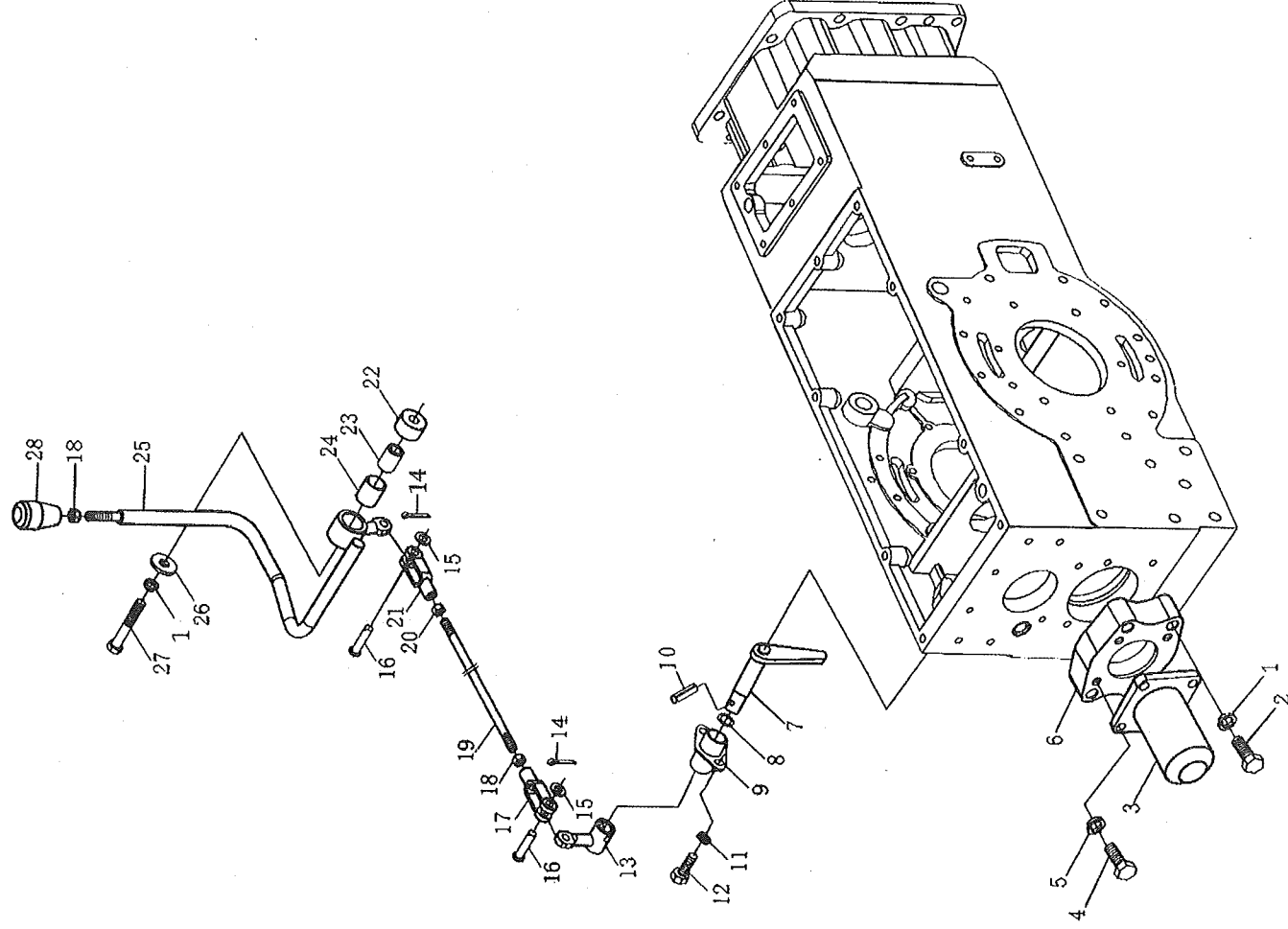
504C.40.001

全液压转向器总成-2
Full hydraulic turning system-2



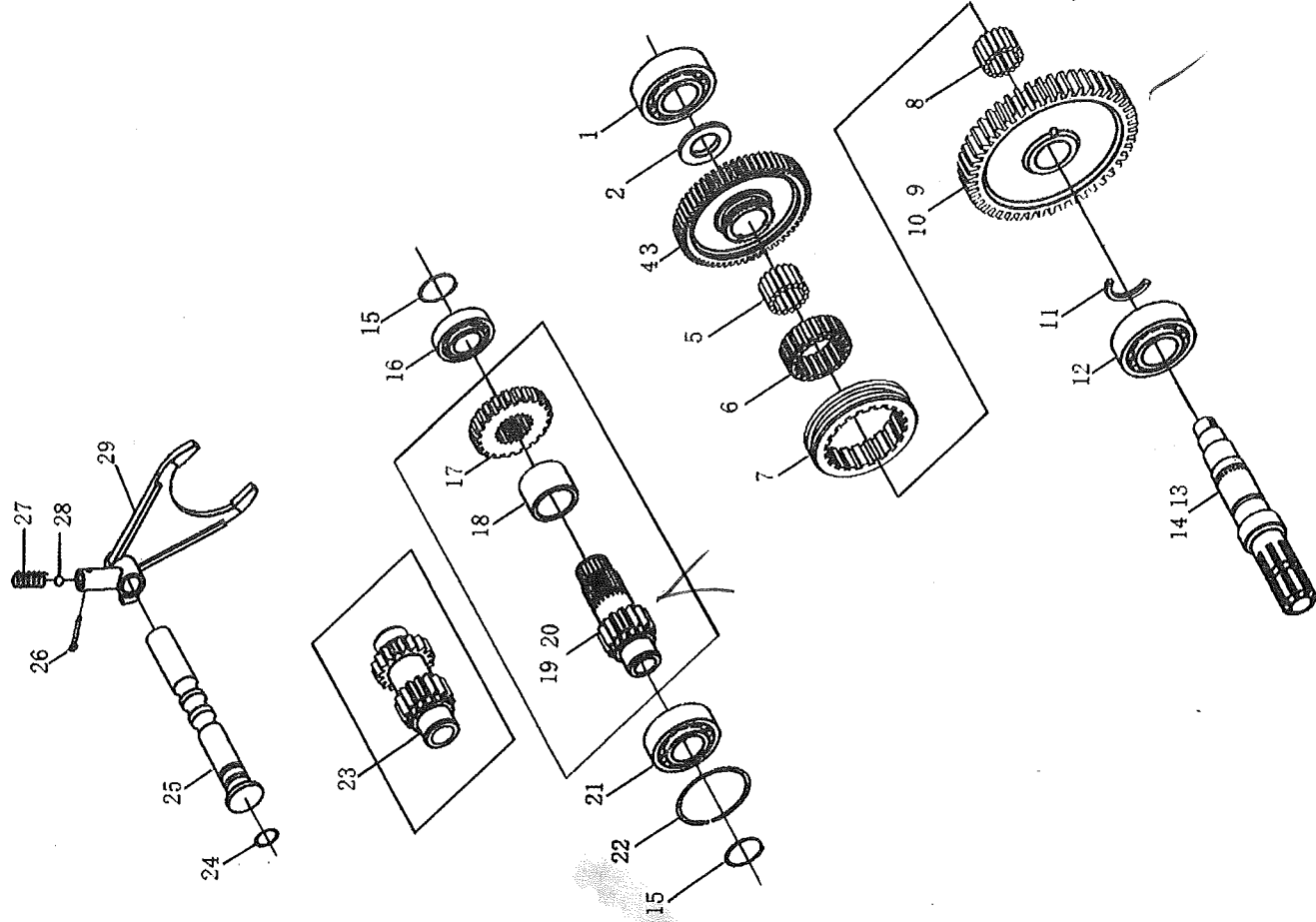
420.41.001

动力输出总成-1
Power output assembly-1



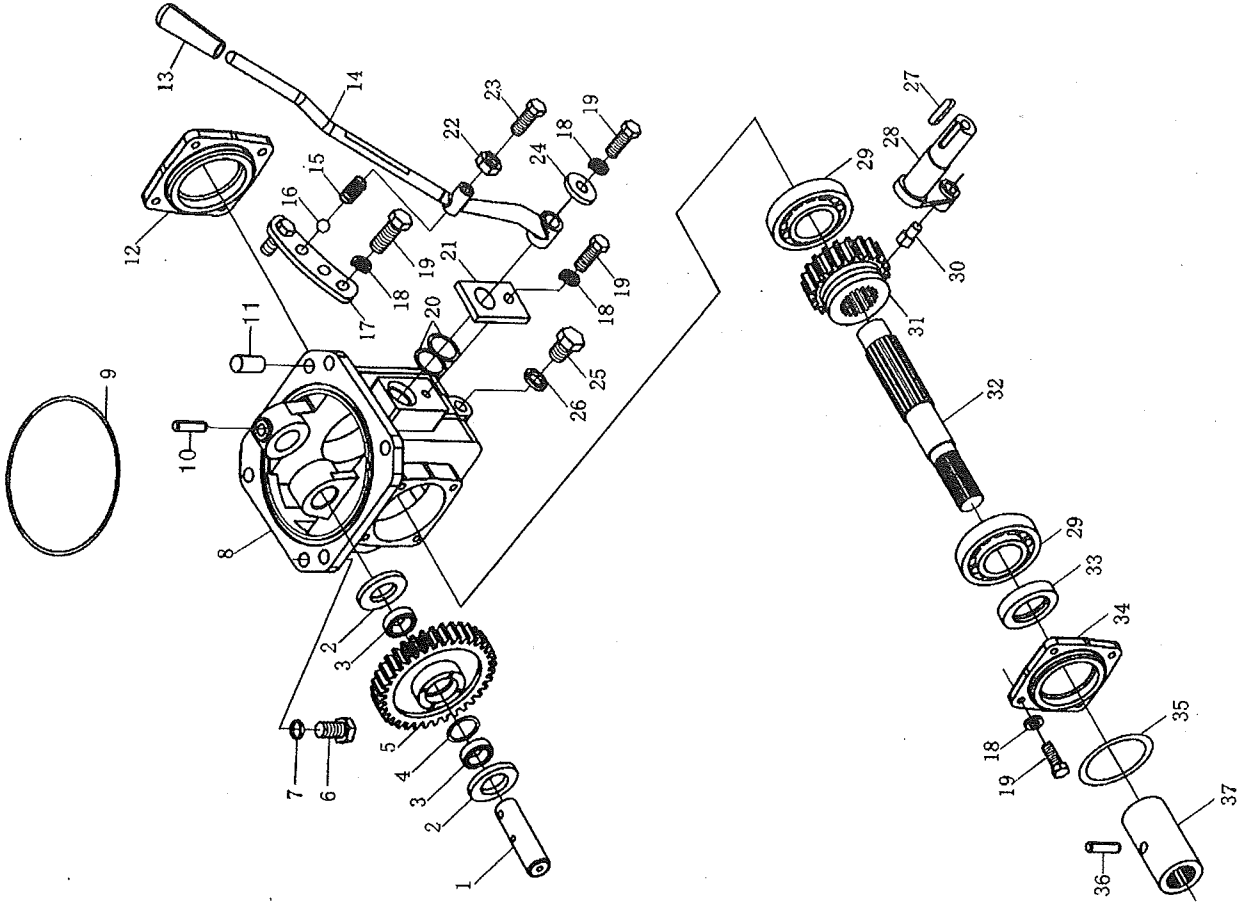
420.41.001

动力输出总成-2
Power output assembly-2



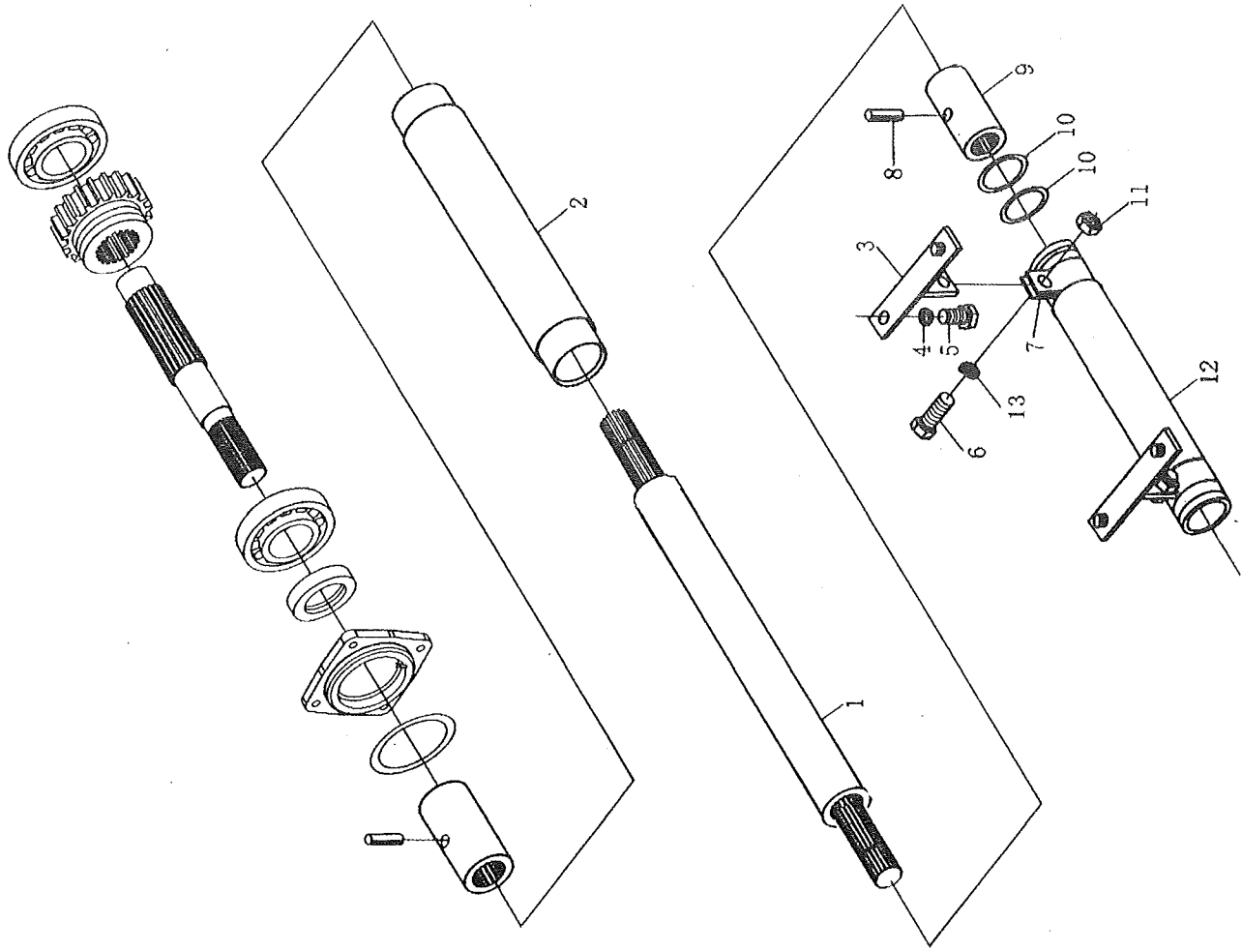
424.42.001

分动箱总成-1
Transfer case assembly-1



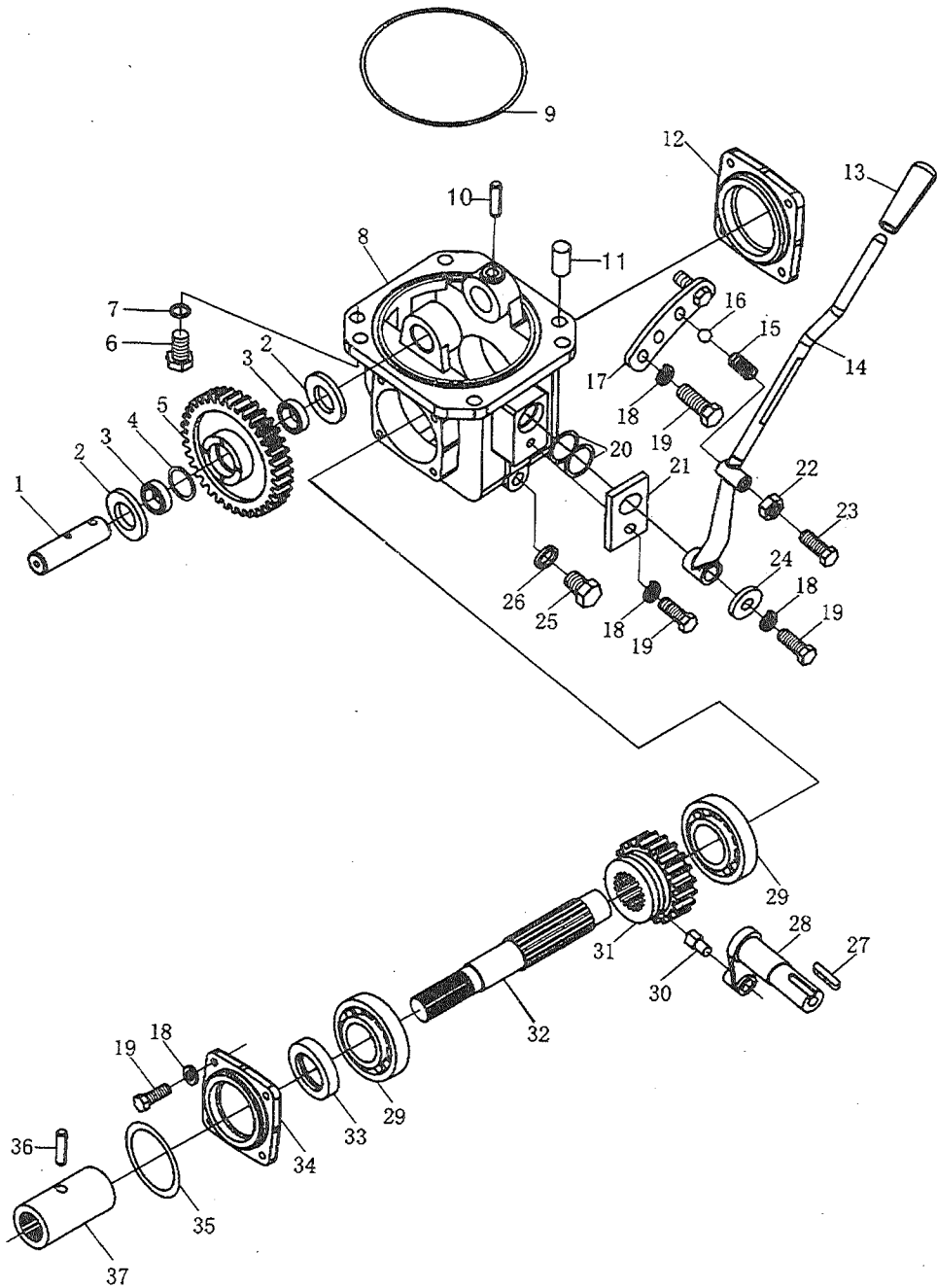
424.42.001

分动箱总成-2
Transfer case assembly-2



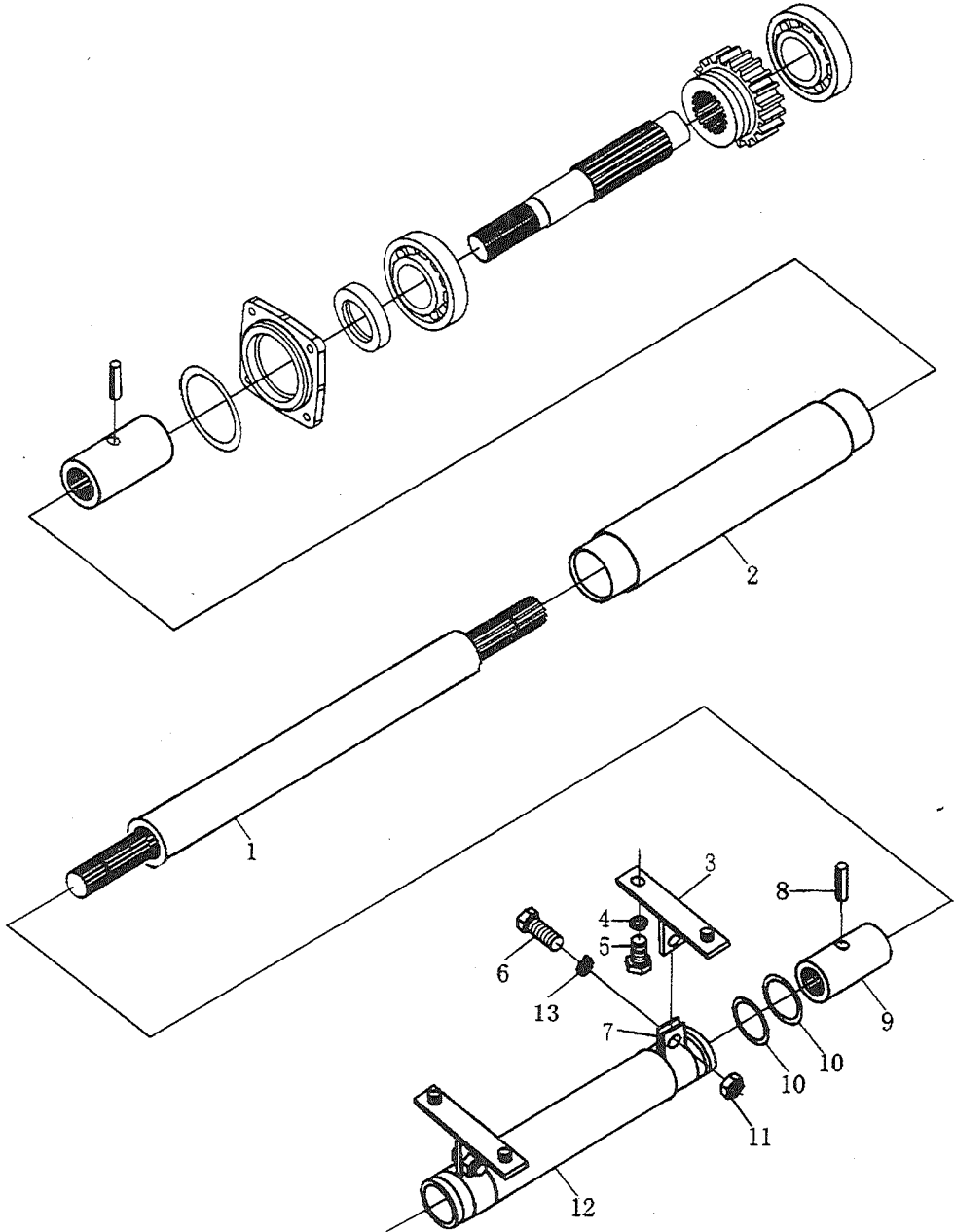
484B.42.001

分动箱总成-1
Transfer case assembly-1



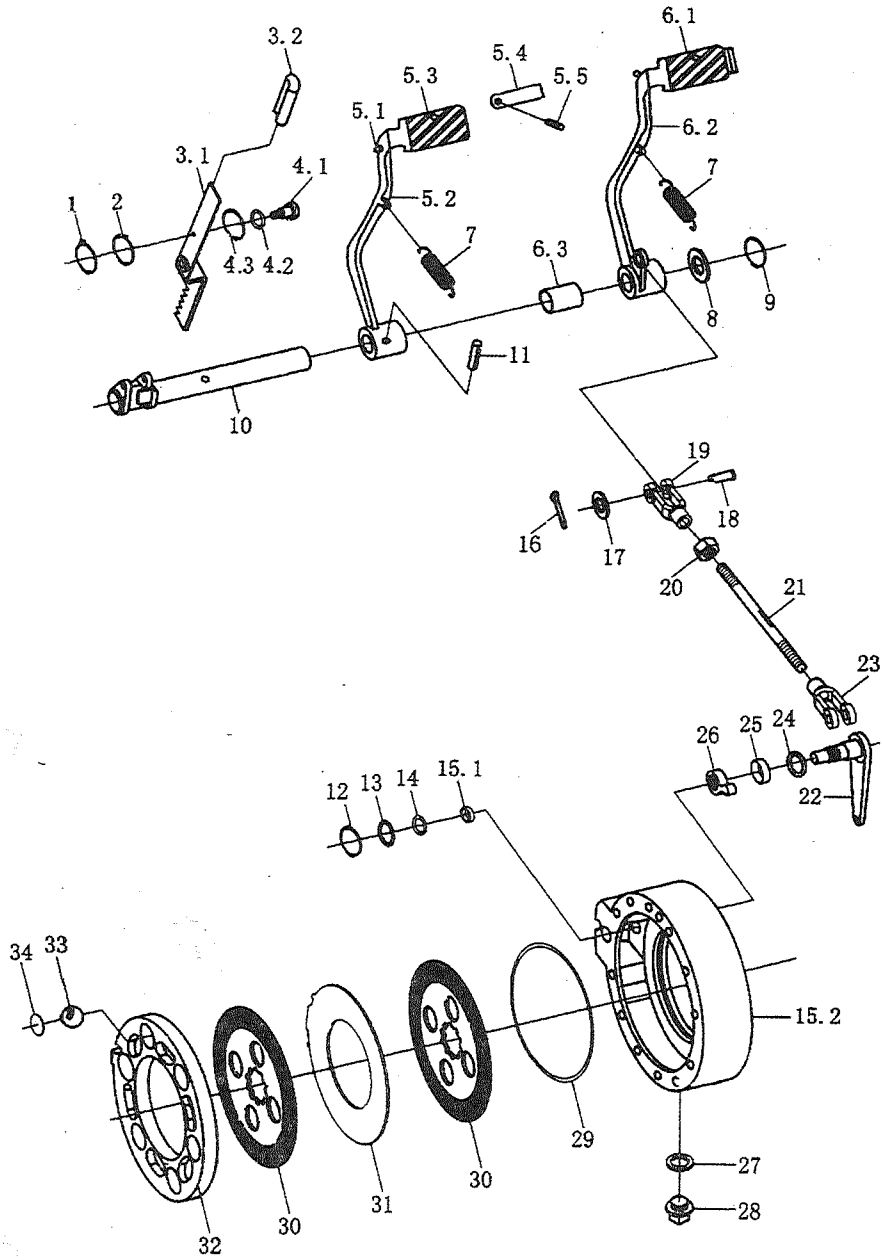
484B.42.001

分动箱总成-2
Transfer case assembly-2



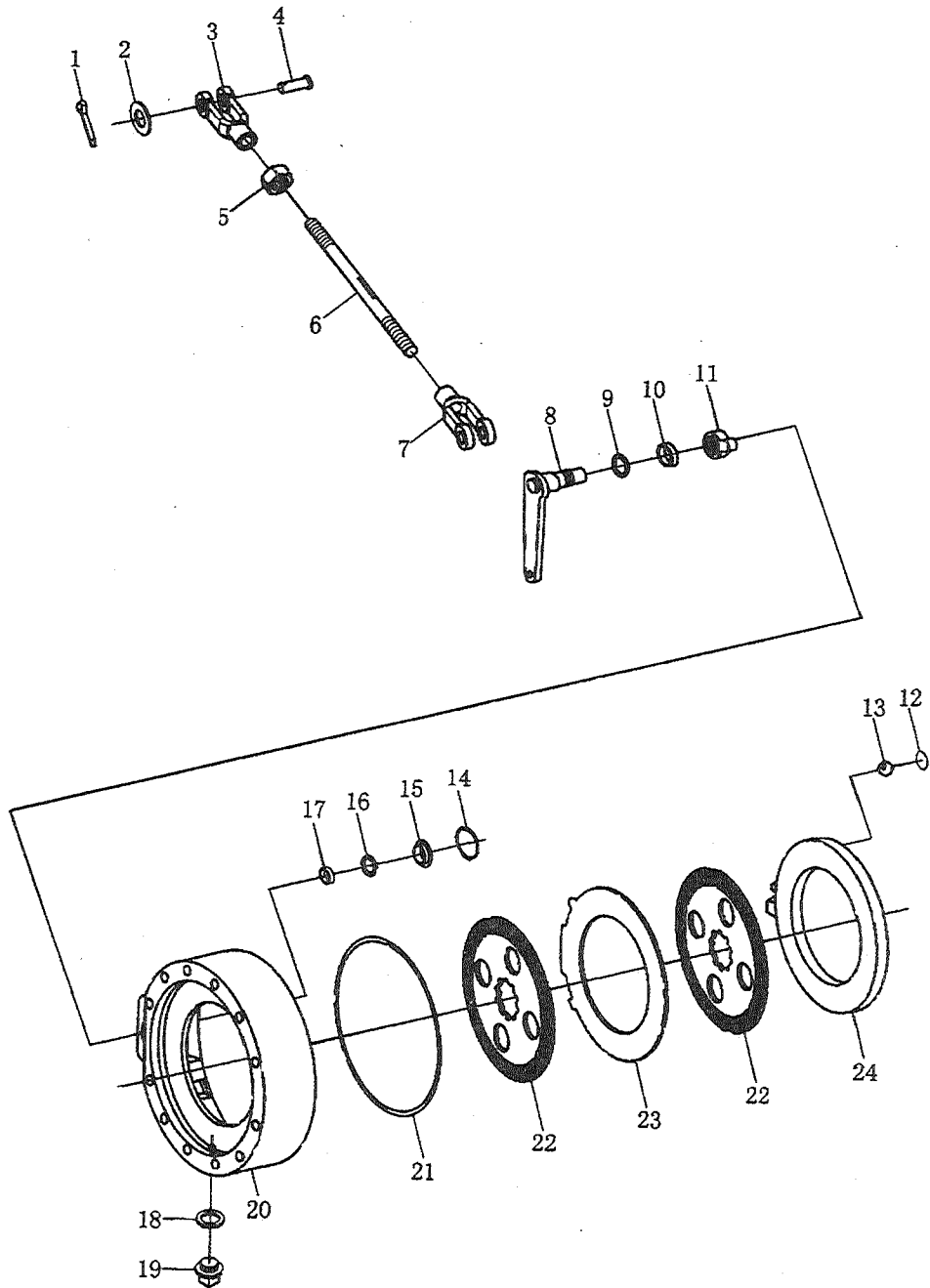
420.43.001

制动器总成-1
Brake assembly-1



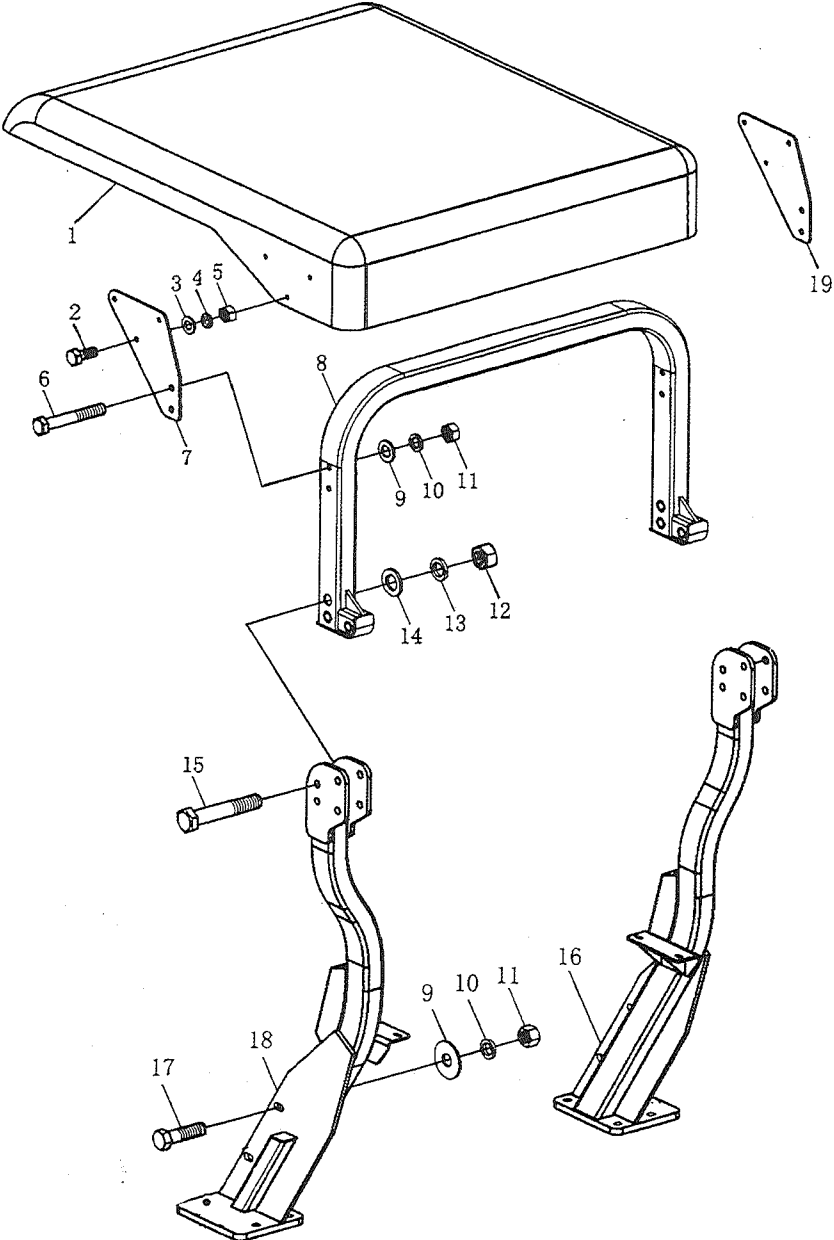
420.43.001

制动器总成-2
Brake assembly-2



454B.46.001/002

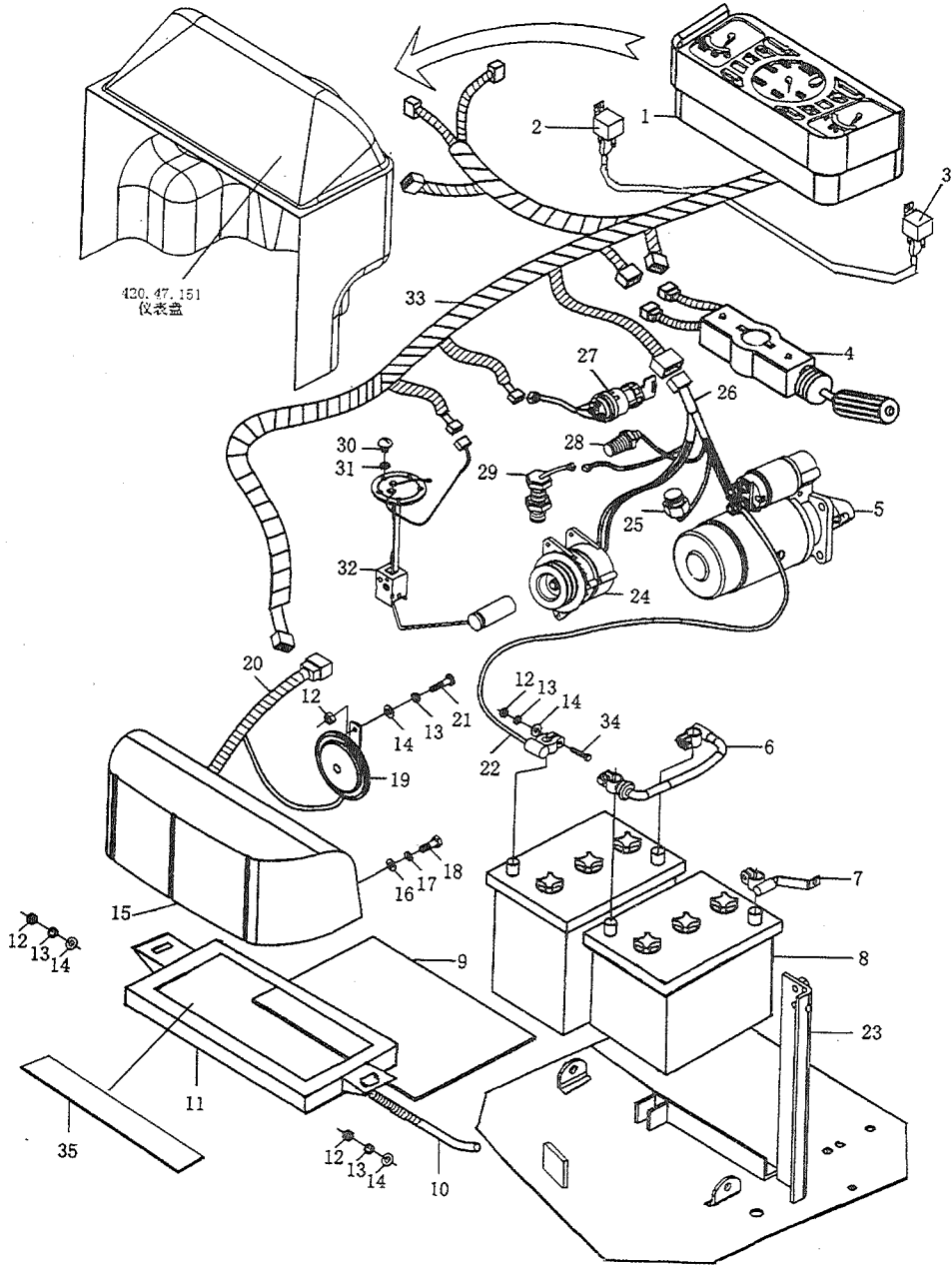
安全架及遮阳棚
Safety frame and awning



420.48.001

电器设备及仪表总成-1

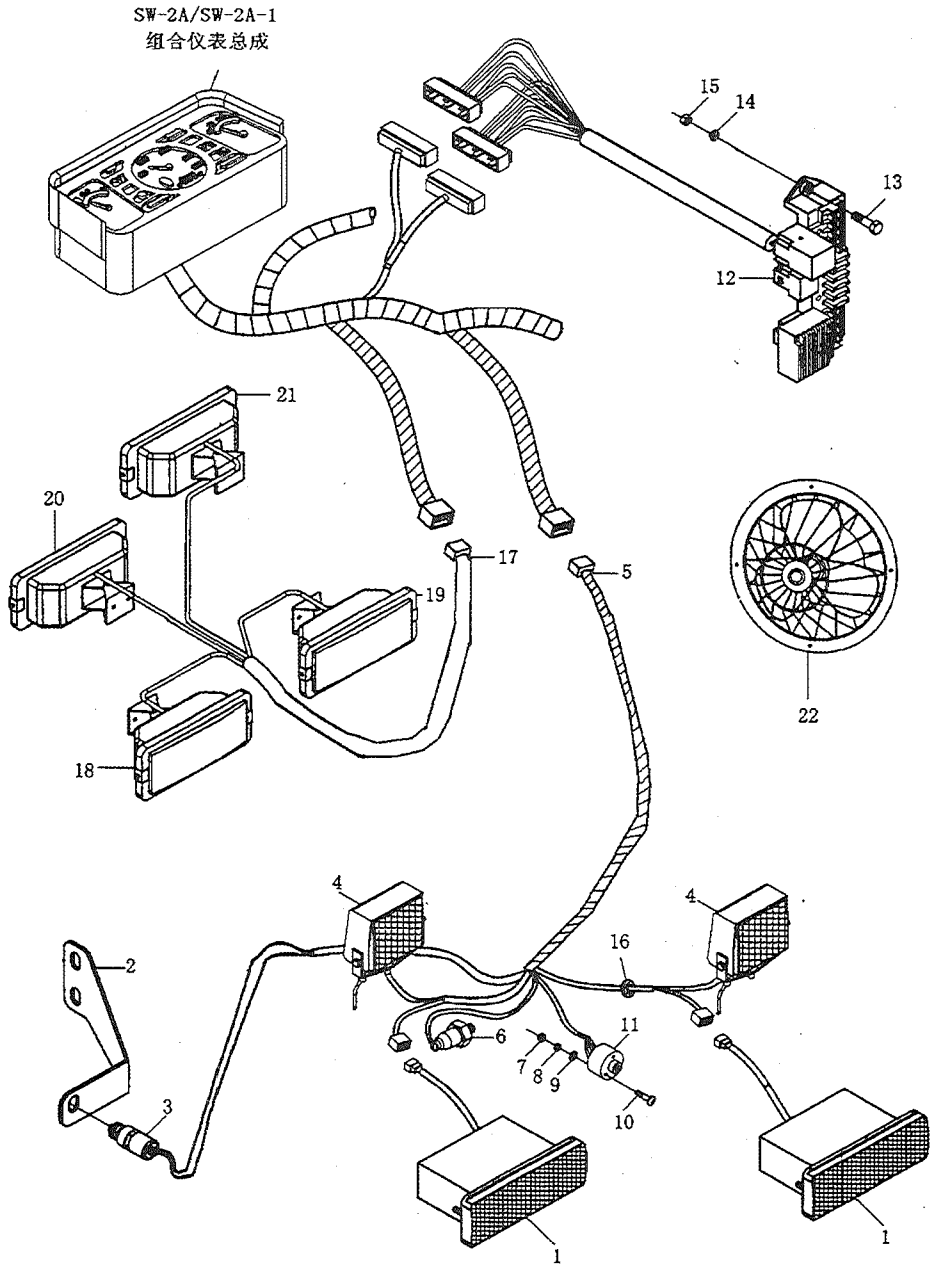
Electric devices and instruments assembly-1



420.48.001

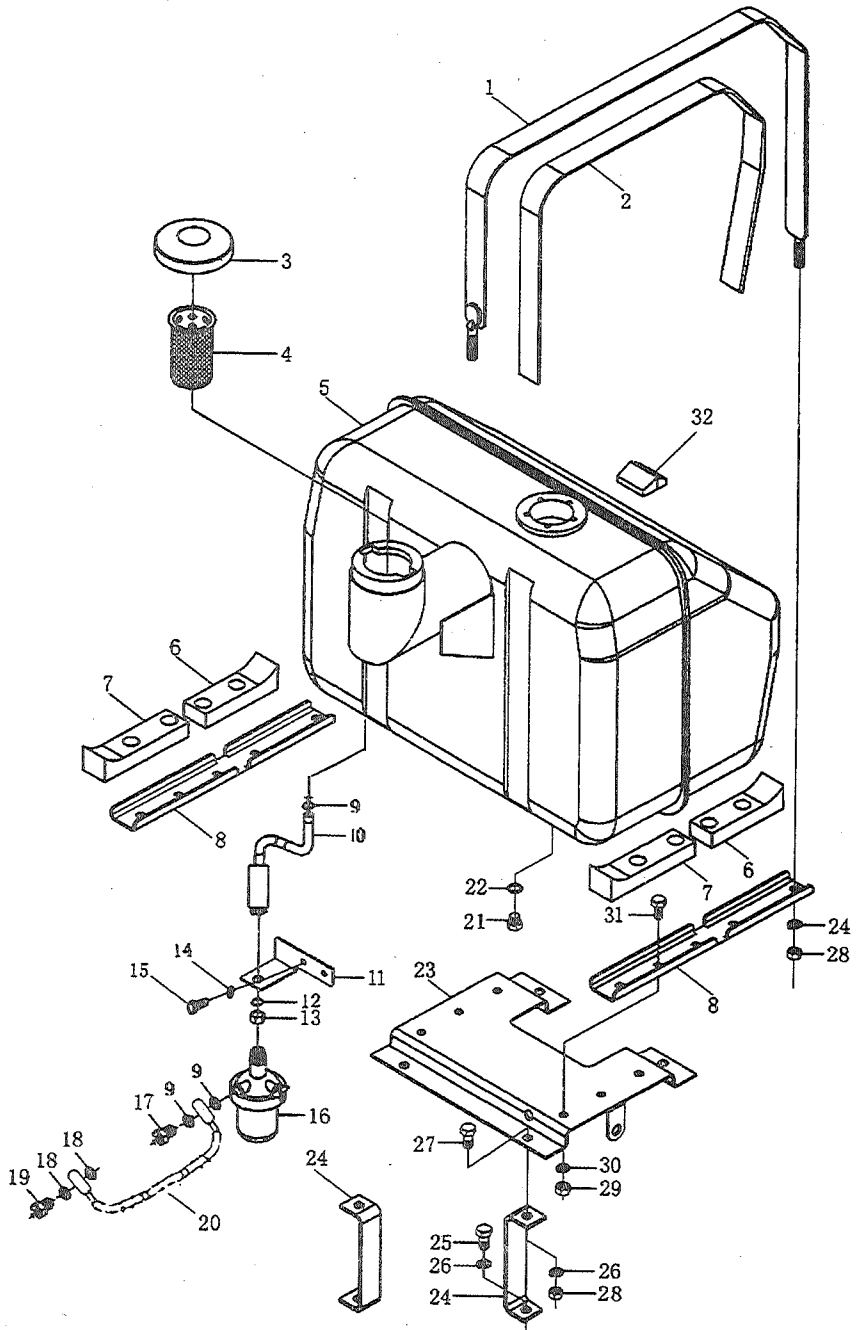
电器设备及仪表总成-2

Electric devices and instruments assembly-2



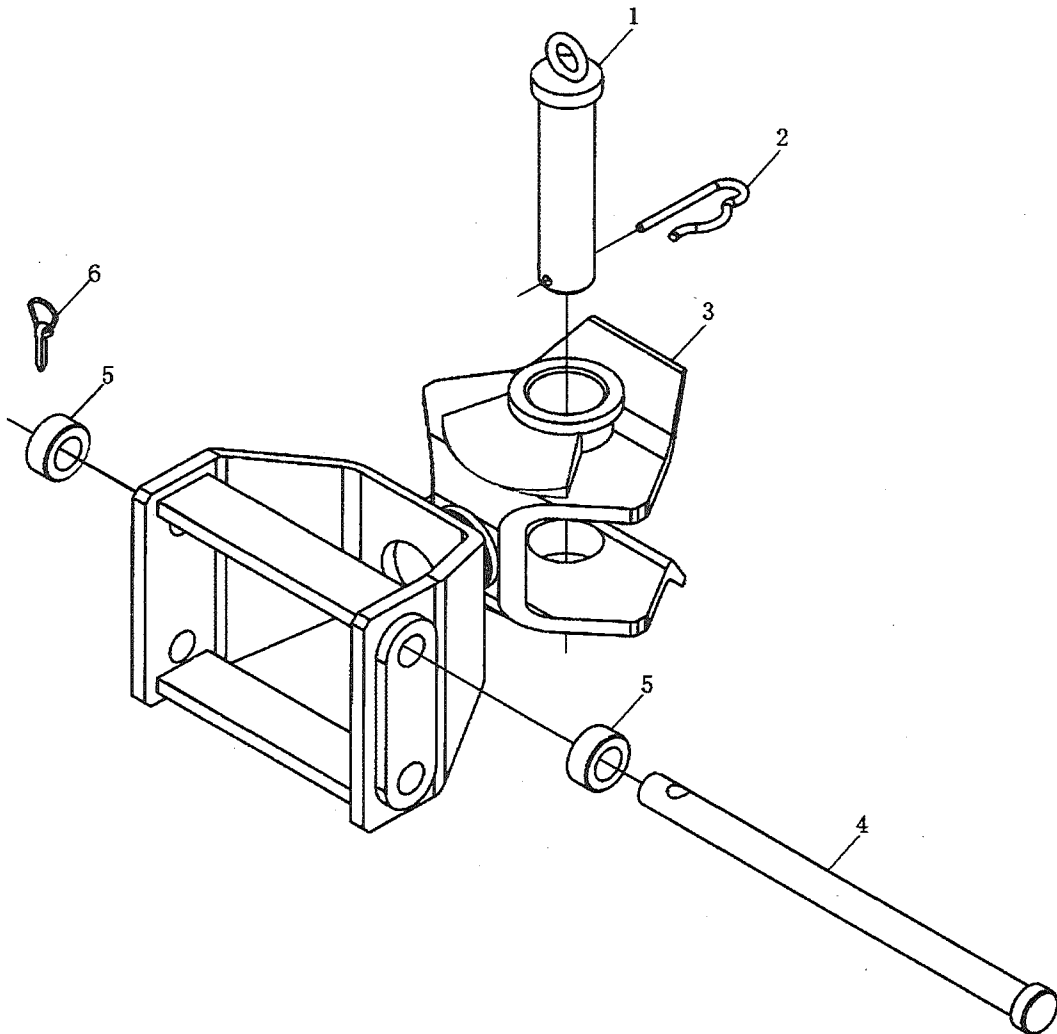
420/424.50.001

燃油箱总成
Fuel tank assembly



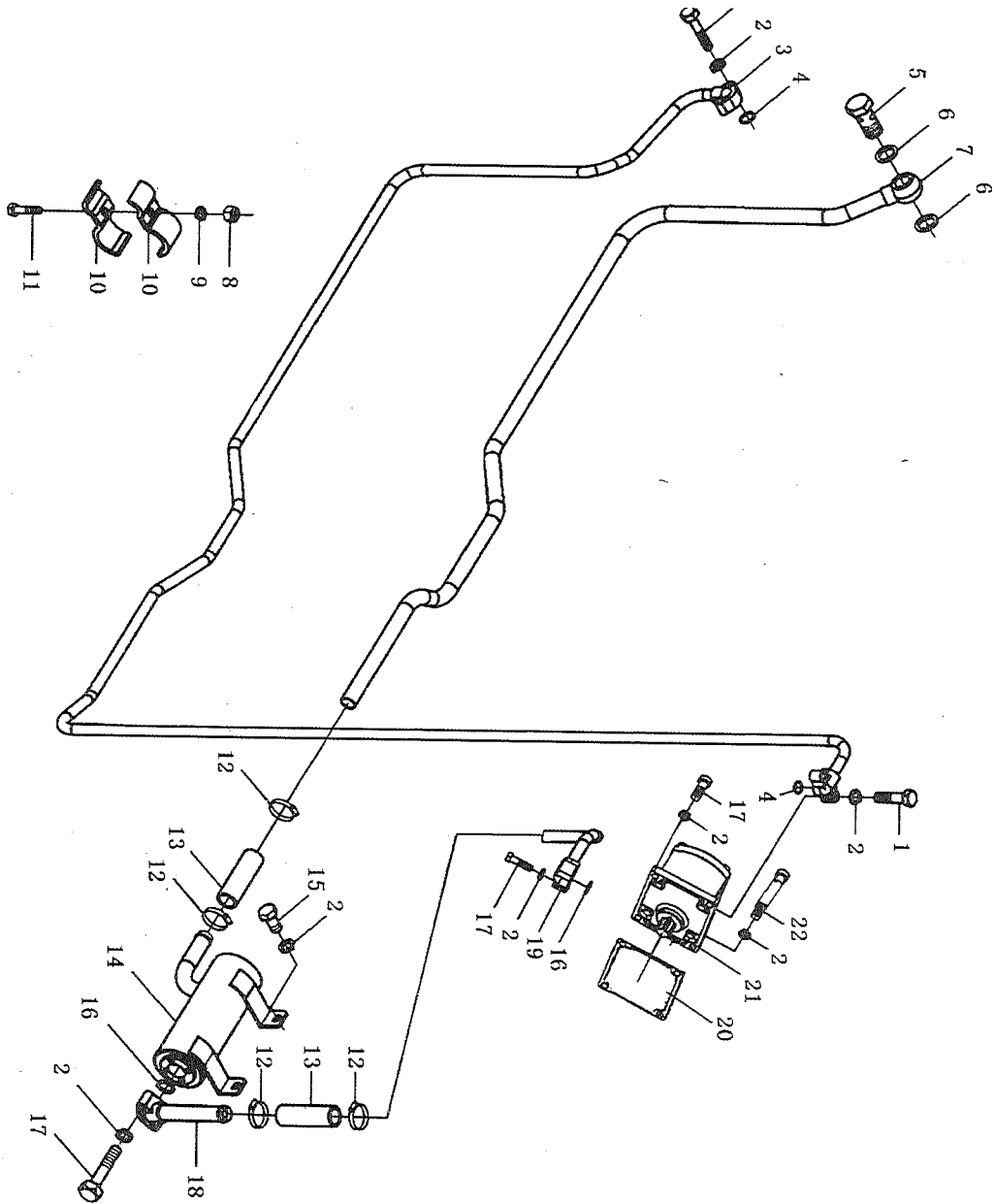
420.53.001

拖挂钩总成
Traction hook assembly



420.54.001

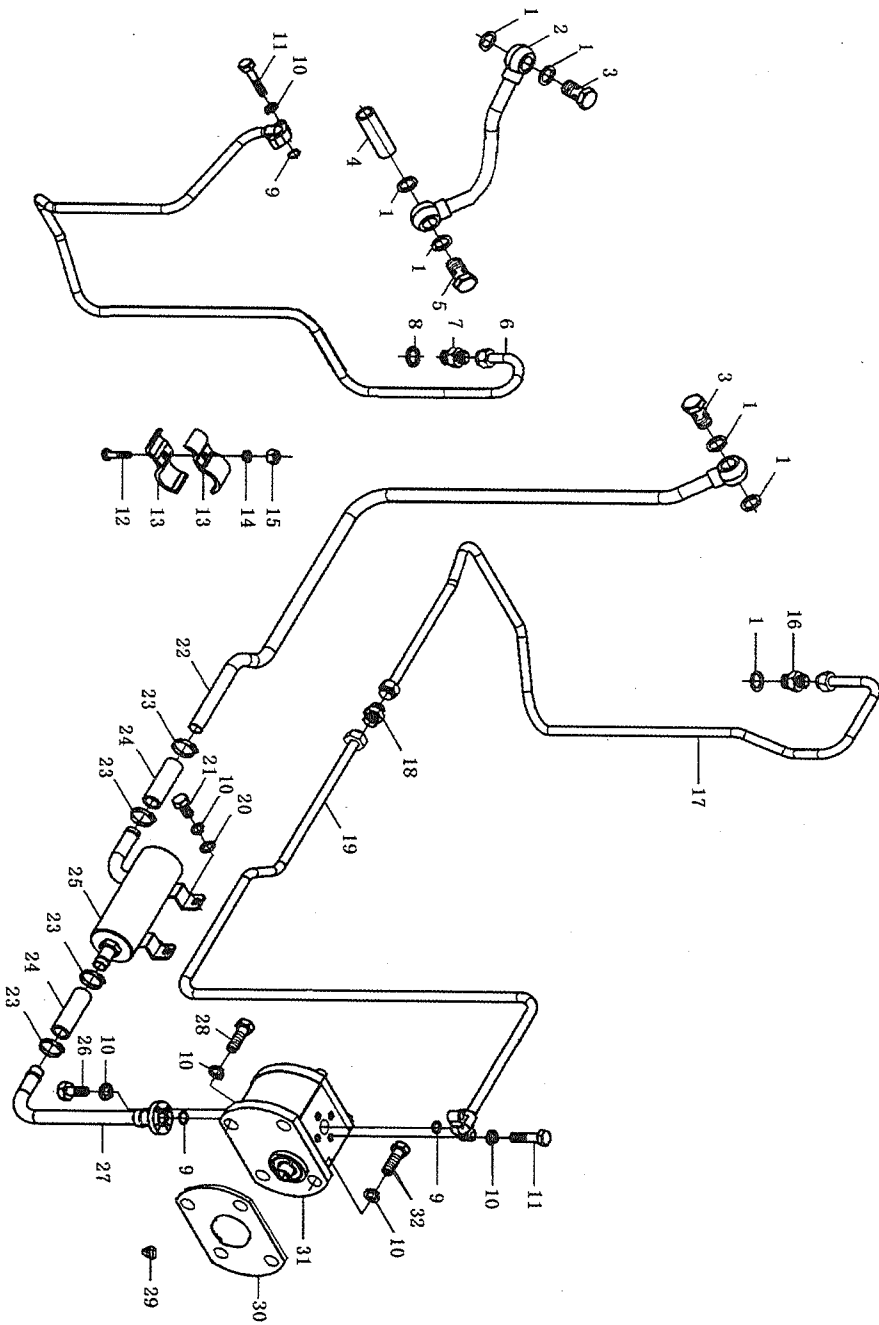
液压油管及管路总成
Hydraulic oil tube and pipeline assembly



454B.54.001

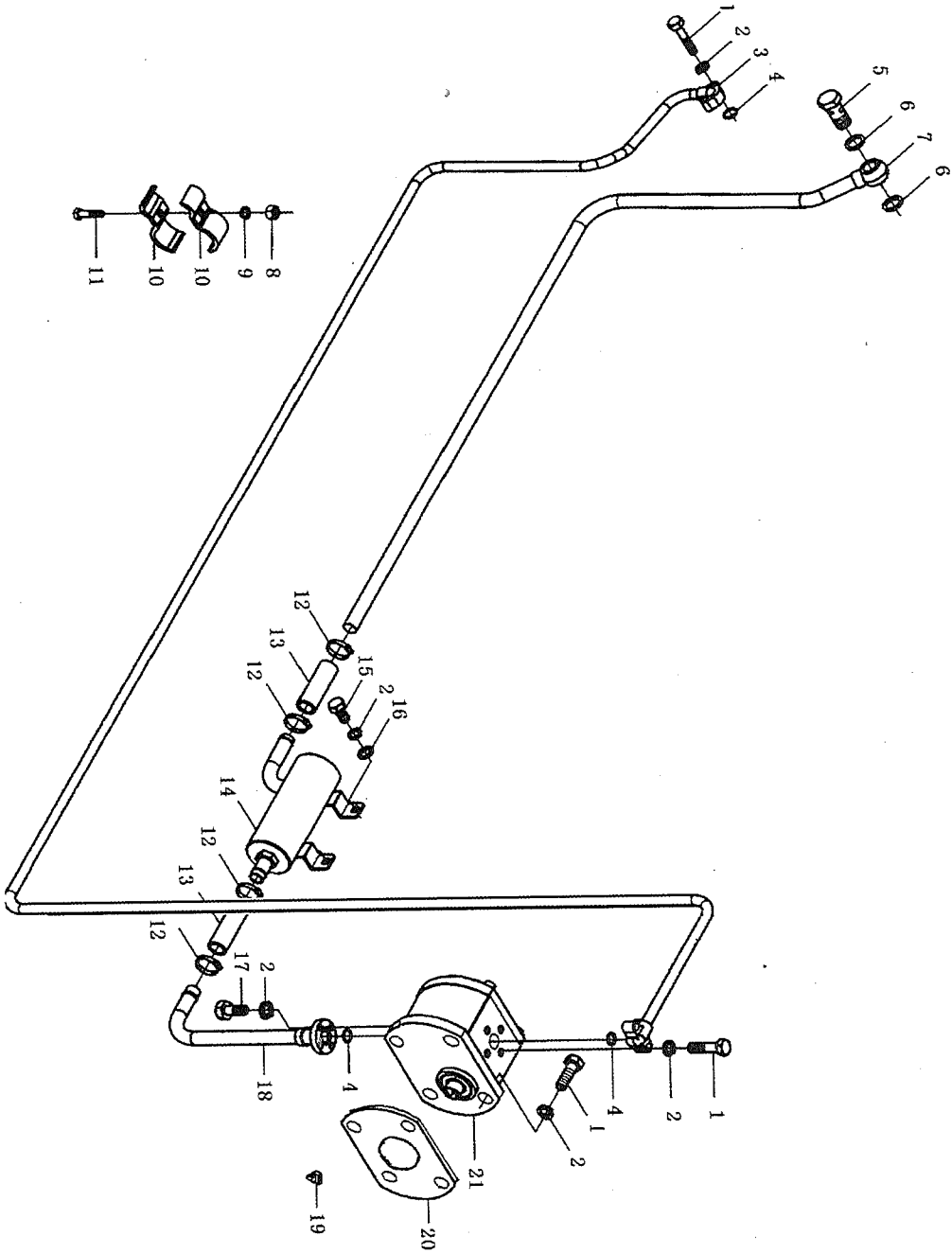
液压油管及管路总成

Hydraulic oil tube and pipeline assembly



480B.54.001

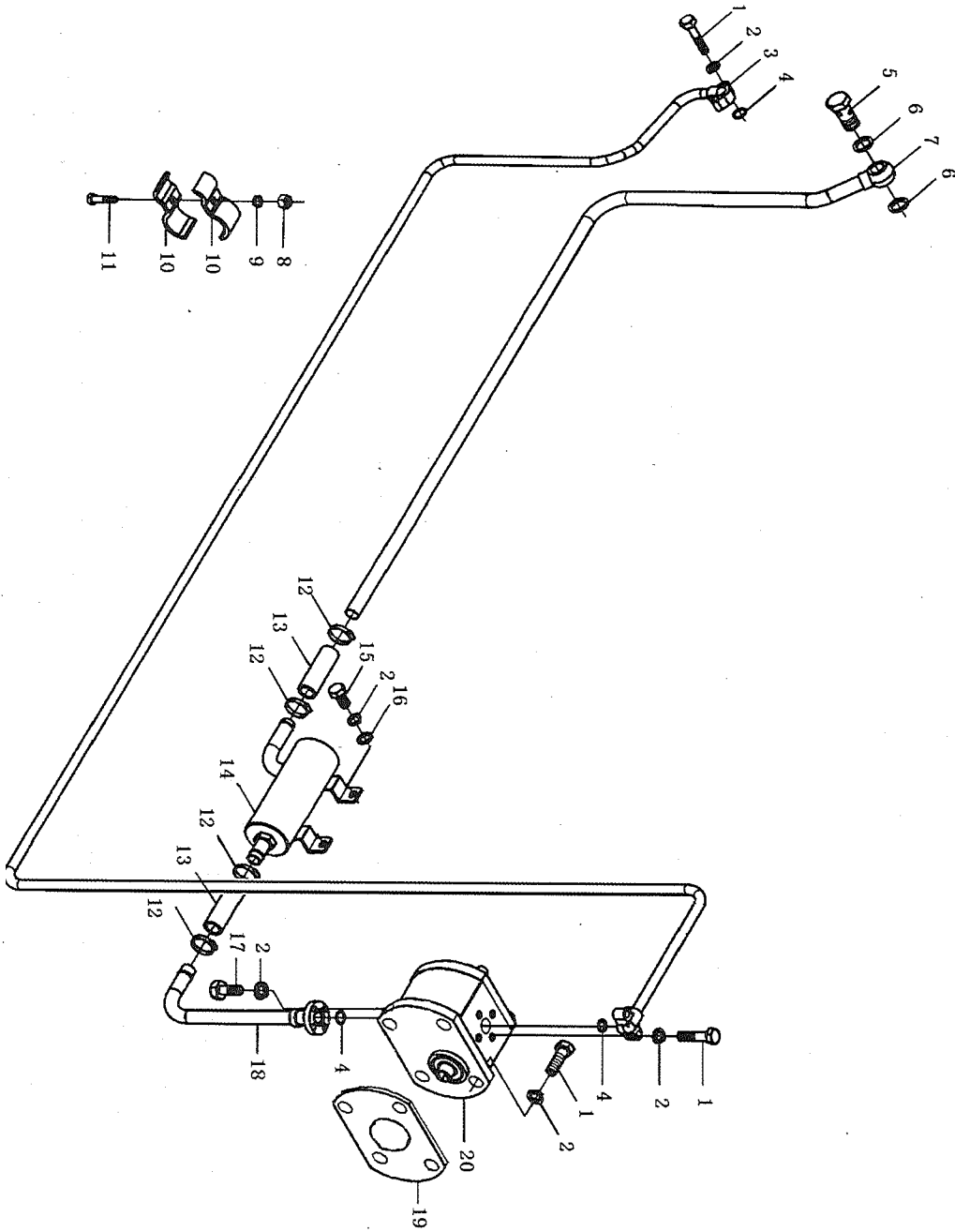
液压油管及管路总成
Hydraulic oil tube and pipeline assembly



500C.54.001

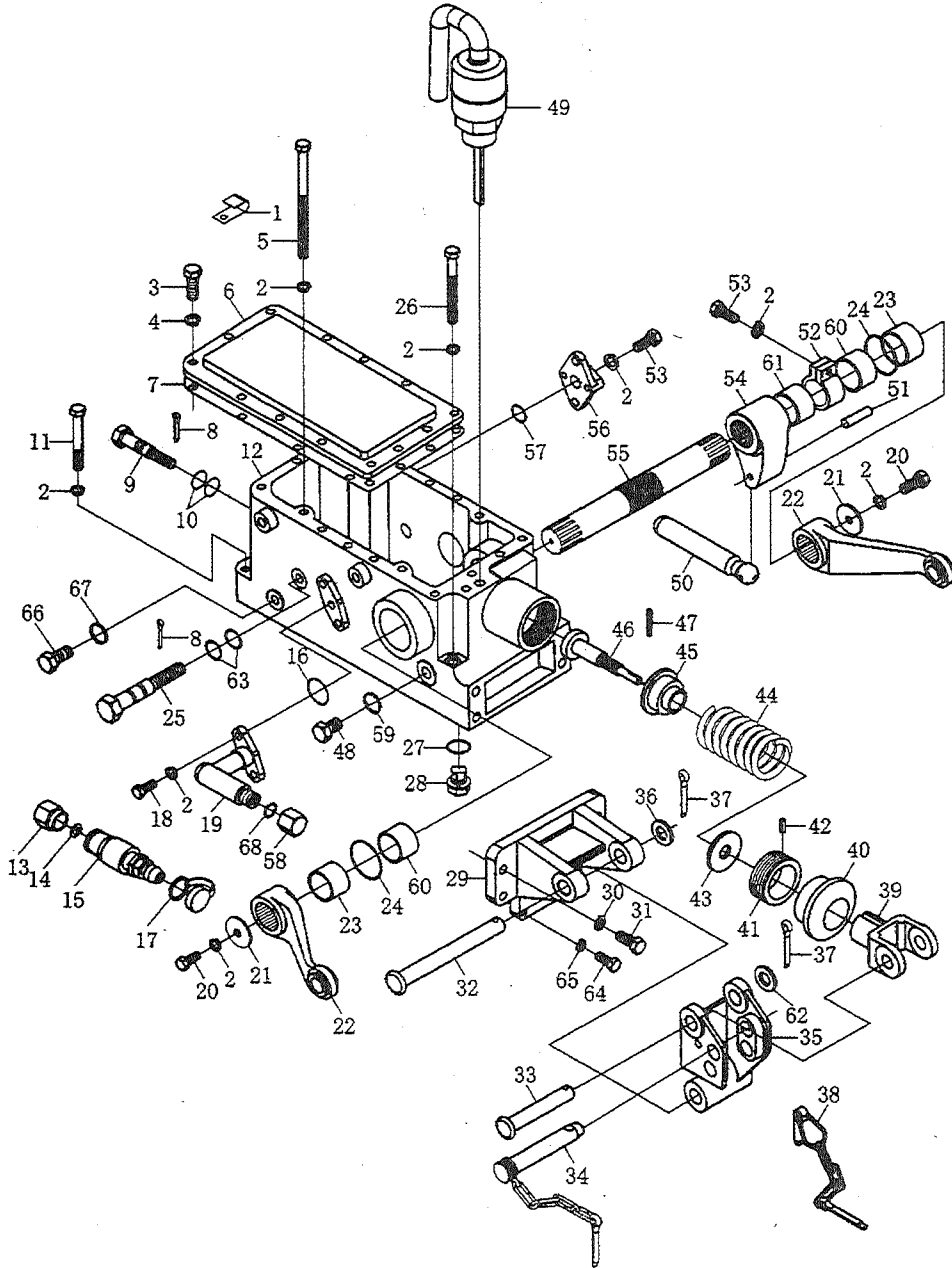
液压油管及管路总成

Hydraulic oil tube and pipeline assembly



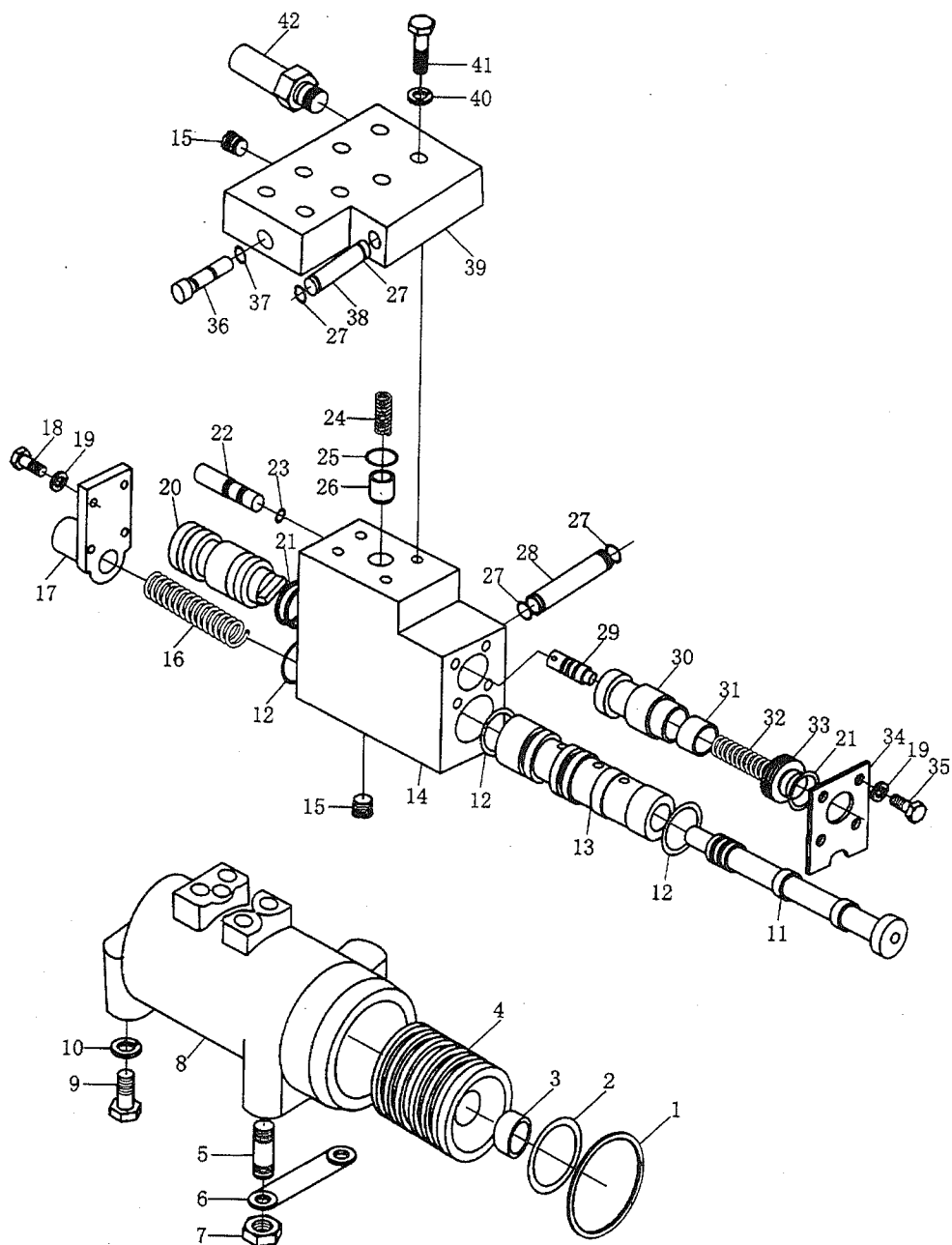
500/550.55.001

提升器总成
Lifter assembly



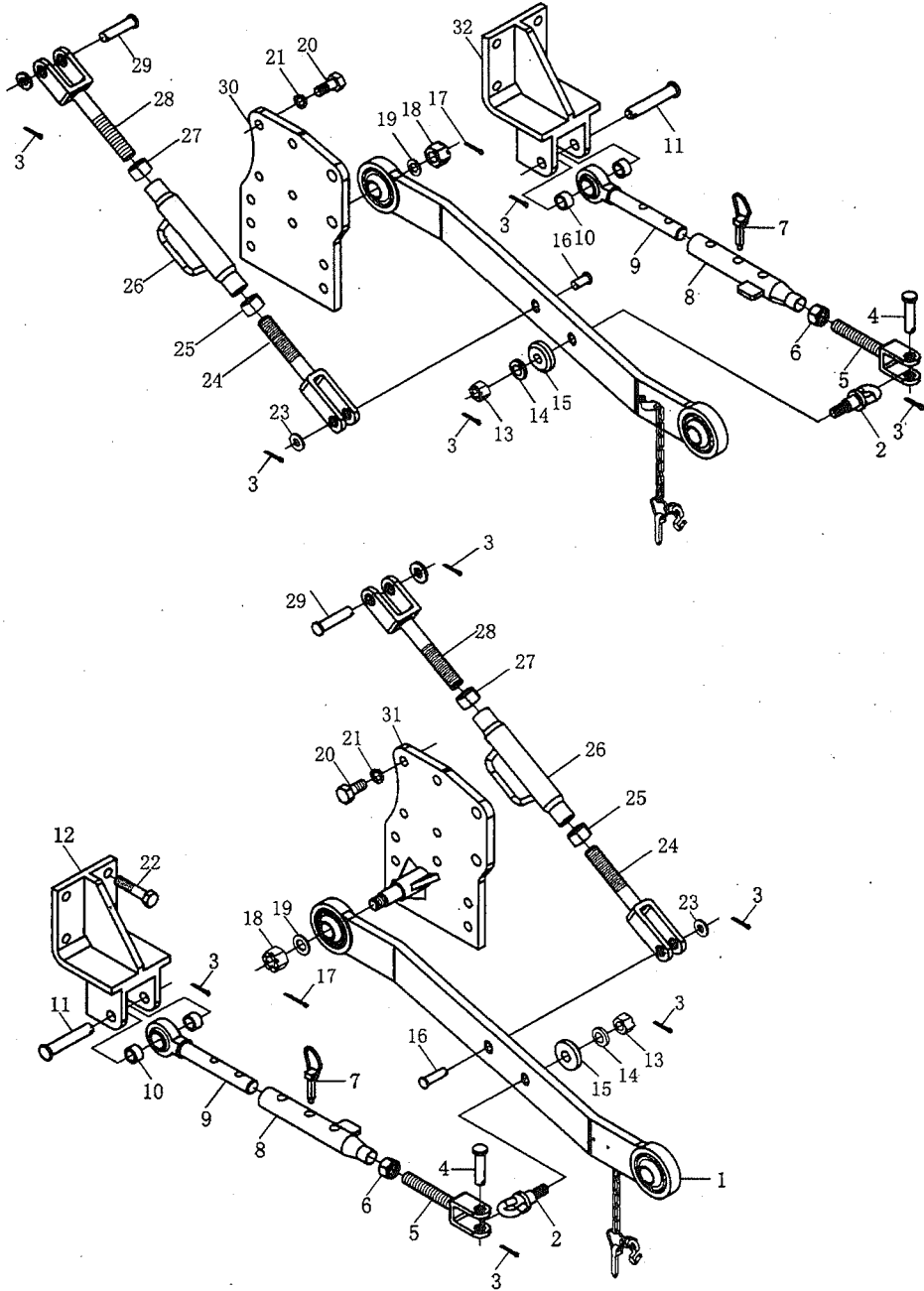
500.55.013A

分配器与支座总成
Distributor and abutment assembly



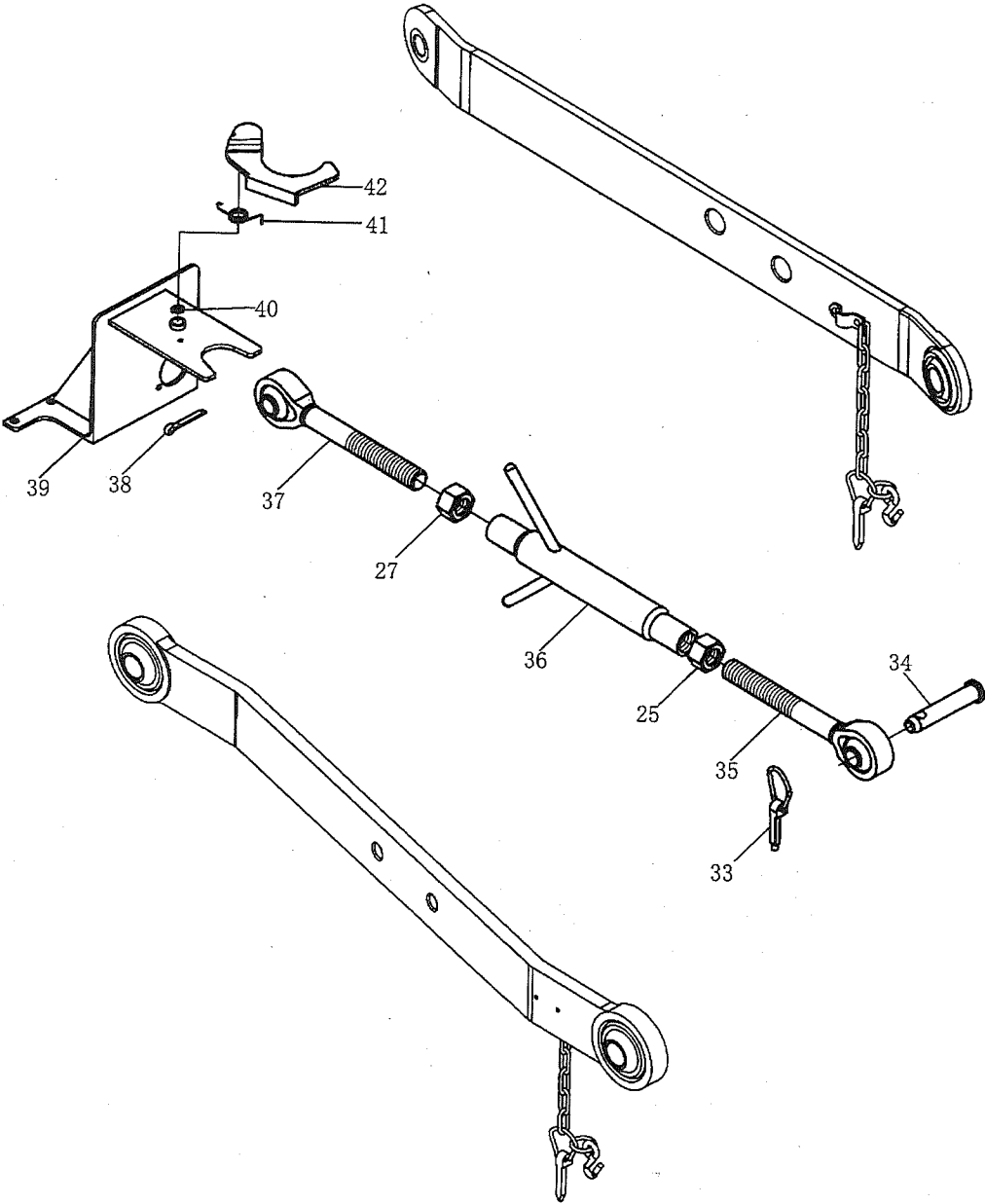
420.56.001

悬挂机构总成 Suspension mechanism assembly



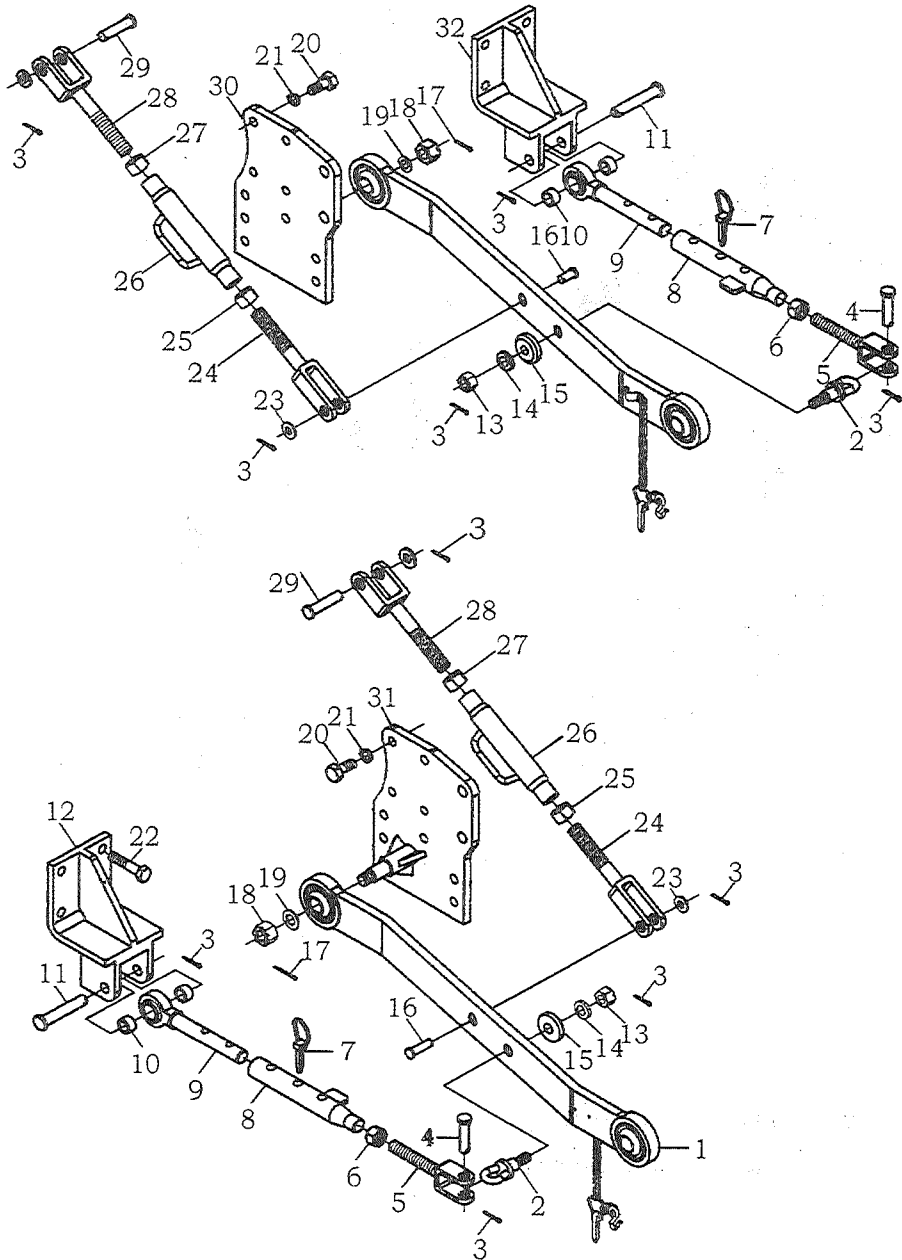
420.56.001

悬挂机构总成 (续图)
Suspension mechanism assembly



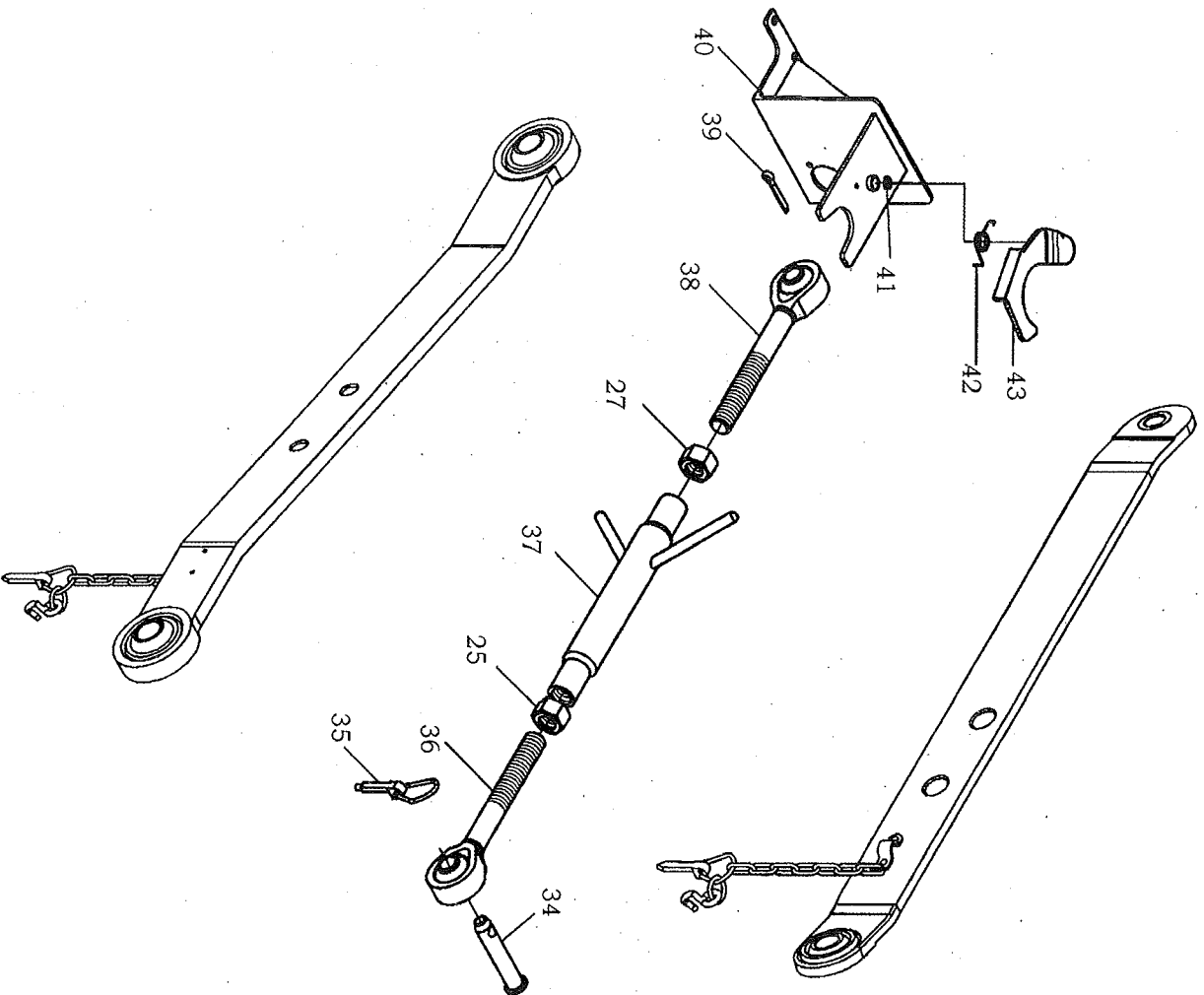
550.56.001

悬挂机构总成
Suspension mechanism assembly



550.56.001

悬挂机构总成 (续图)
Suspension mechanism assembly



部件代号 (Component code) : 550.56.001

部件名称 (Component name) : 悬挂机构总成 (Suspension mechanism assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	550.56.013	下拉杆总成	Lower coupling bar assembly	2	
2	420.56.134	限位杆后连接销	position limit rod rear connection pin	2	
3	GB/T 91 - 2000	销 4 * 32	pin 4 * 32	8	
4	GB/T 882 - 1986	销轴 B18 * 65	pintle B18 * 65	2	
5	420.56.161	限位调节螺杆	Position limit adjusting screw	2	
6	GB/T 6171 - 2000	螺母 M22	nut M22	2	
7	420.56.023	锁销总成	lockpin assembly	2	
8	550.56.022	伸缩导管焊合件	telescoped guide tube weld assembly	2	
9	550.56.035	伸缩杆总成	telescoped rod assembly	2	
10	420.56.119	限位套	Position limit sleeve	4	
11	420.56.118	限位杆固定销	position limit rod fixing pin	2	
12	420.56.017	左限位杆支架焊合件	left position limit rod bracket weld assembly	1	
13	GB/T 6178 - 2000	开槽螺母 M16	slot nut M16	2	
14	GB/T 97.1 - 2002	垫圈 16	washer 16	2	
15	420.56.135	圆板	disk	2	
16	420.56.131	斜拉杆下连接销	angle coupling bar lower connection pin	2	
17	GB/T 91 - 2000	销 4 * 40	pin 4 * 40	2	
18	GB/T 6178 - 2000	开槽螺母 M20	slot nut M20	2	
19	GB/T 97.1 - 2002	垫圈 20	washer 20	2	
20	GB/T 5783 - 2000	螺栓 M16 * 40	bolt M16 * 40	8	

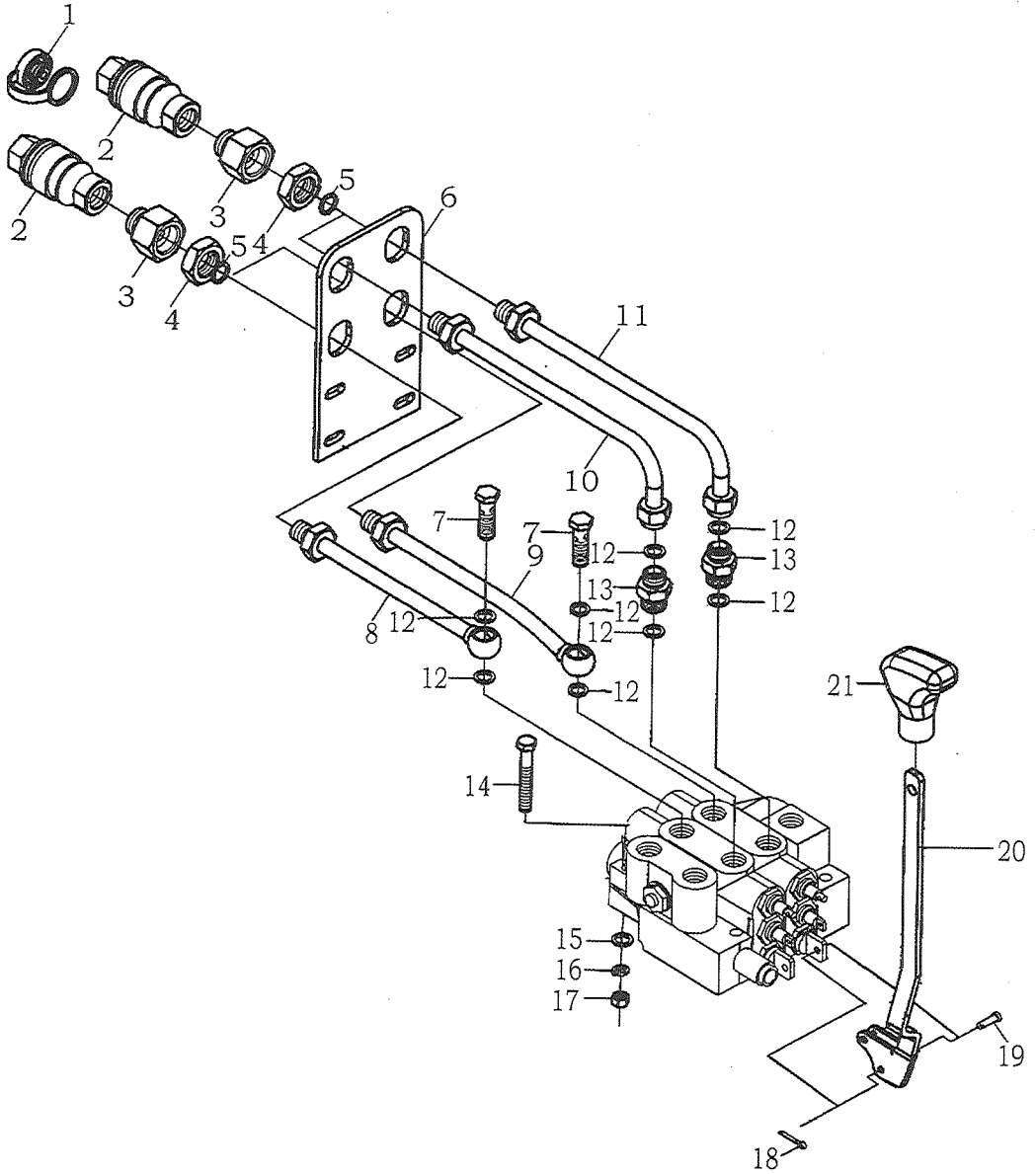
部件代号 (Component code) :550.56.001

部件名称 (Component name) :悬挂机构总成 (Suspension mechanism assembly)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
21	GB/T 93 - 2000	垫圈 16	washer 16	16	
22	GB/T 5783 - 2000	螺栓 M16 * 35	bolt M16 * 35	8	
23	GB/T 97.1 - 2002	垫圈 24	washer 24	2	
24	550.56.126	斜拉杆下连接叉	angle coupling barlower connection fork	2	
25	GB/T 6171 - 2000	螺母 M24 * 2LH	nut M24 * 2LH	3	
26	550.56.033	斜拉杆调节螺管焊合件	angle coupling baradjusting screw pipe weld assembly	2	
27	GB/T 6171 - 2000	螺母 M27 * 2	nut M27 * 2	3	
28	550.56.125	斜拉杆上连接叉	angle coupling bar upper connection fork	2	
29	GB/T 882 - 1986	销轴 25 * 80	pintle 25 * 80	2	
30	GB/T 91 - 2000	销 6.3 * 40	pin 6.3 * 40	2	
31	550.56.014	右下拉杆支座焊合件	right lower coupling barabutment weld assembly	1	
32	550.56.016	左下拉杆支座焊合件	left lower coupling barabutment weld assembly	1	
33	420.56.019	右限位杆支架焊合件	right position limit rod bracket weld assembly	1	
34	650.56.155	上拉杆连接销	Upper coupling barconnection pin	1	
35	650.56.157	锁销	lockpin	1	

454B.61.001

液压输出系统
Hydraulic output system



部件代号(Component code):454B.61.001

部件名称(Component name):液压输出系统(hydraulic output system)

序号 Serial No.	产品代号 (Product code)	产品名称 (Product name)		台用量 Pieces per unit	备注 Remark
1	650.61.155	堵盖	blanking cover	4	
2	S03-01-12.5H	快换接头	fast-replacement joint	4	
3	454B.61.110	油头接头	oil ejector nose joint	4	
4	GB/T 6172-2000	螺母 M22	nut M22	4	
5	JB982-1977	垫圈 22	washer 22	4	
6	454B.61.011	支承板焊合件	supporting plate weld assembly	1	
7	150.54.108	空心螺栓	hollow bolt	4	
8	454B.61.014	B1 油管焊合件	B1 oil tube weld assembly	1	
9	454B.61.015	B2 油管焊合件	B2 oil tube weld assembly	1	
10	454B.61.013	A1 油管焊合件	A1 oil tube weld assembly	1	
11	454B.61.012	A2 油管焊合件	A2 oil tube weld assembly	1	
12	JB982-1977	垫圈 18	washer 18	10	
13	650.61.144	油头接头	oil ejector nose joint	2	
14	GB/T 5781-2000	螺栓 M10×75	bolt M10×75	3	
15	GB/T 97.1-2002	垫圈 10	washer 10	3	
16	GB/T 93-1987	垫圈 10	washer 10	3	
17	GB/T 6170-2000	螺母 M10	nut M10	3	
18	GB/T 91-2000	销 2×14	pin 2×14	2	
19	GB/T 882-1986	销轴 B6×22	pintle B6×22	2	
20	454B.61.016	手柄焊合件	handle weld assembly	2	
21	420.55.159	力、位调节手柄	Force and position adjusting handle	2	