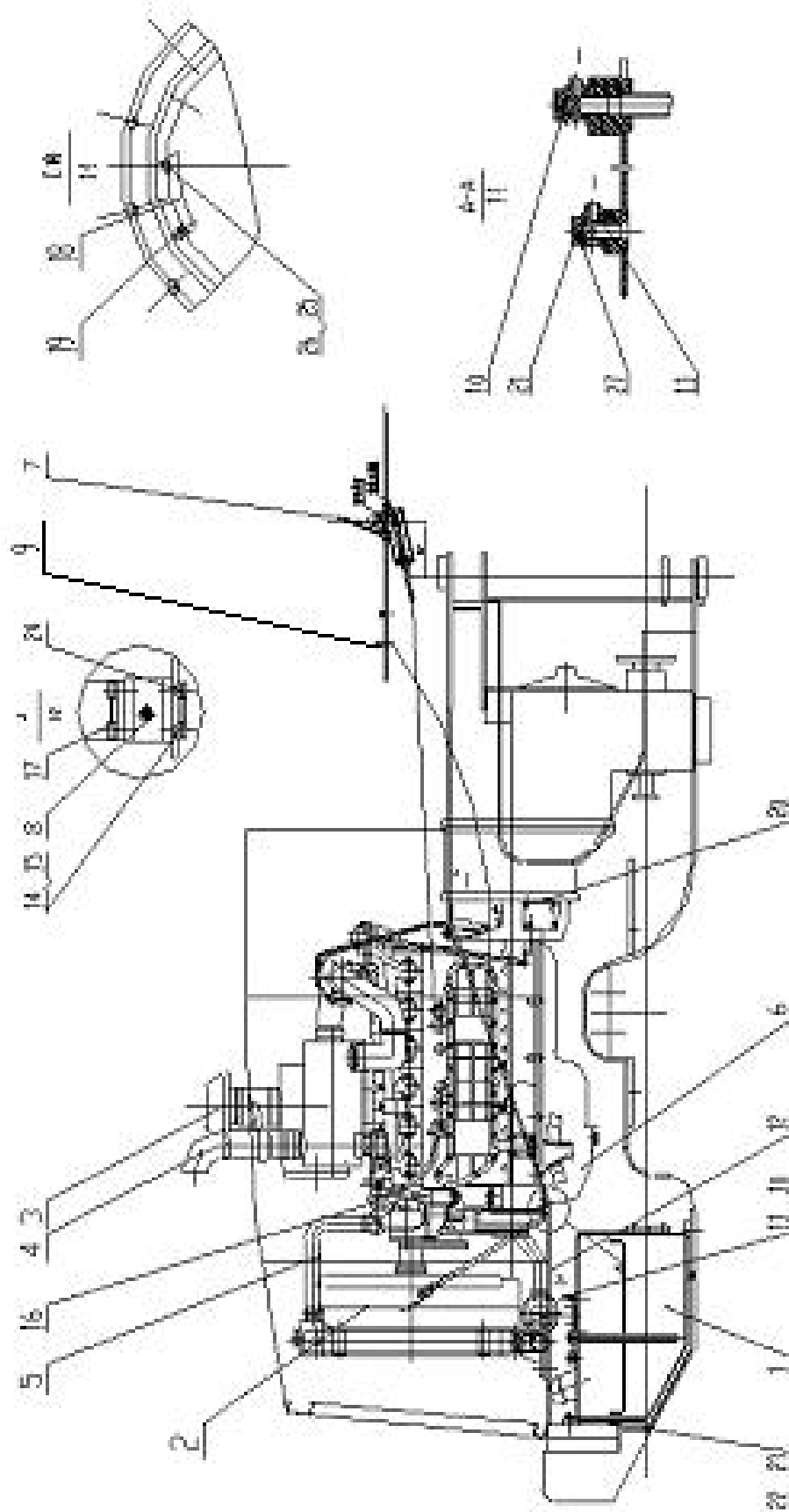


发动机装置

Engine Assembly

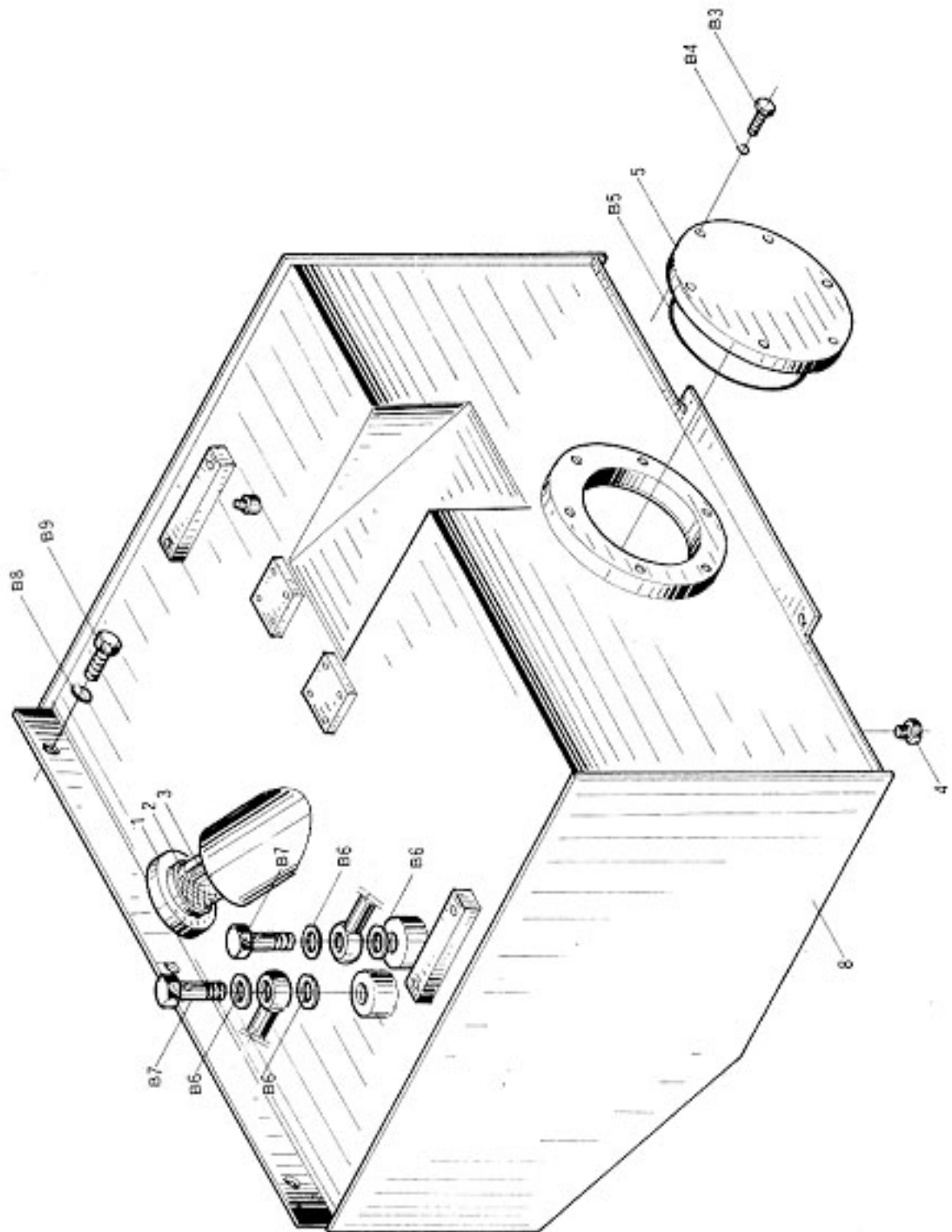
Z50E01T46 发动机装置 Engine Assembly



Z50E01T46 发动机装置 Engine Assembly

序号 Item	代 号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	Z50E0101T46	燃油箱 Fuel Tank	1	
2	Z50E0102T46	冷却系统 Cooling System	1	
3	Z50E0103T	进气系统 Input System	1	
4	Z50E0104T	排气系统 Exhaust System	1	
5	CG50. 1. 3T7	出水管总成 Outlet Hose Assembly	1	
6	WD615. 67G3-36	柴油机 Diesel Engine	1	
7	Z50E0106T	油门操纵装置 Governor Control	1	
8	6250型	减震垫 Pamper	2	
9	Z50E0107T	熄火装置 Flameout System	1	
10	Z50E0108T	燃油进油管 Oil Inlet Hose	1	
11	Z50E0109T	燃油回油管 Oil Return Hose	1	
12	Z50E0110T	进水管总成 Inlet Hose Assembly	1	
14	Z50F010000001	调整垫片 Adjusting Shim	8	
15	Z50E010000001T	锁紧钢丝 Lock Wire	1. 6m	
16	Z50F010000001T	取暖接头 Connector	2	
17	CG50. 1-16	螺栓 M16X35 Bolt M16X35	8	
18	CG50. 1-5	锁紧垫片 Lock Shim	6	
19	CG50. 1-14	螺柱 Bolt	12	
20	CG50. 1-4	纸垫 (二) Paper Gasket (II)	1	
21	ZL30B. 1. 1-4	螺栓M14X1. 5 Bolt M14X1. 5	2	
22	GB5783-86	螺栓M12X25 Bolt M12X25	5	
23	GB93-87	垫圈12 Washer 12	5	
24	GB93-87	垫圈16 Washer 16	8	
25	GB6170-86	螺母M10 Nut M10	12	
26	GB93-87	垫圈10 Washer 10	16	
27	JB982-77	垫圈14 Washer 14	12	

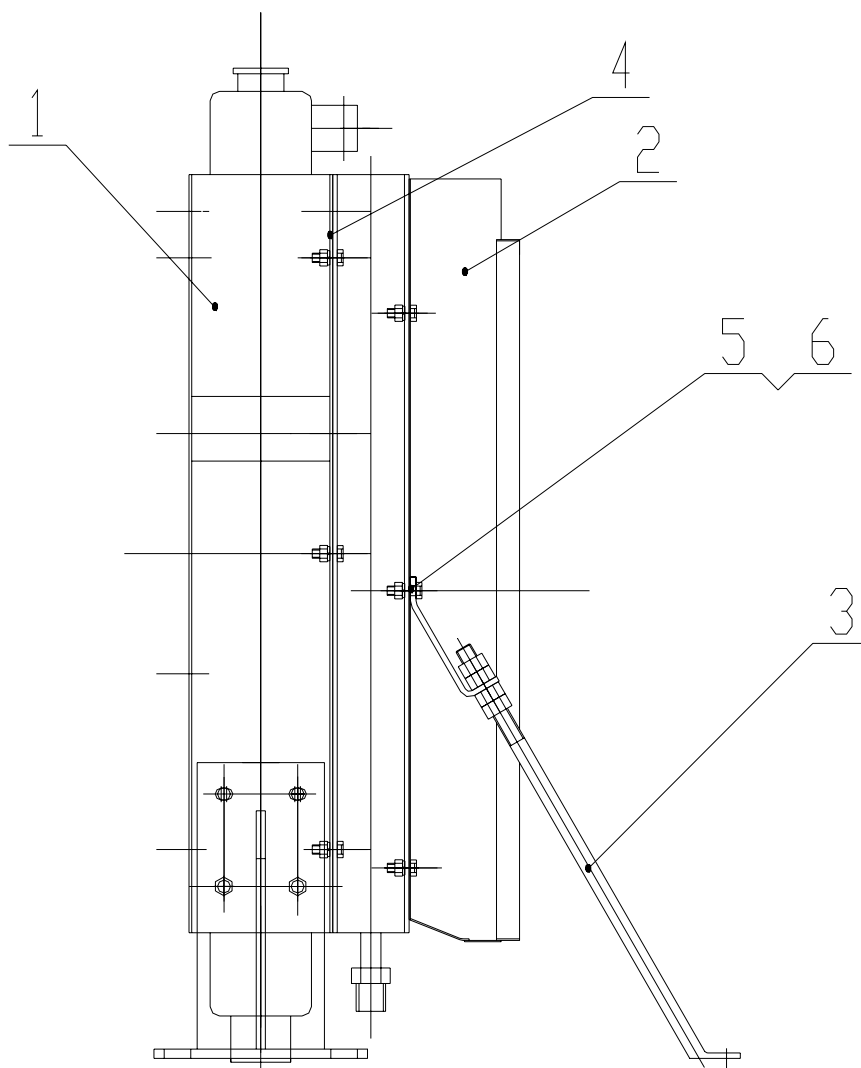
Z50E0101T46 燃油箱 Fuel Tank



Z50E0101T46 燃油箱 Fuel Tank

序号 Item	代 号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	TK22A	空气滤清器 Oil Filling Cap	1	
2	CG50. 10. 4-4	密封垫 Washer	1	
3	Z50E010100003T46	油标尺 Dipstick	1	
4	Z3BII010700010	螺塞 Threaded Plug	1	
5	CG50. 1. 1-2	法兰盘 Flange	1	
8	Z50E010101T46	燃油箱体 Tank Body	1	
B3	GB5783-86	螺栓 M8×25 Bolt M8×25	6	
B4	GB93-87	垫圈8 Washer 8	6	
B5	GB3452. 1-92	O形圈 132×5. 3 O-Ring 132×5. 3	1	
B6	JB982-77	垫圈14 Washer 14	12	
B7	ZL30B. 1. 1-4	螺栓 M14×1. 5 Bolt M14×1. 5	2	
B8	GB93-87	垫圈12 Washer 12	5	
B9	GB5783-86	螺栓 M12×25 Bolt M12×25	5	

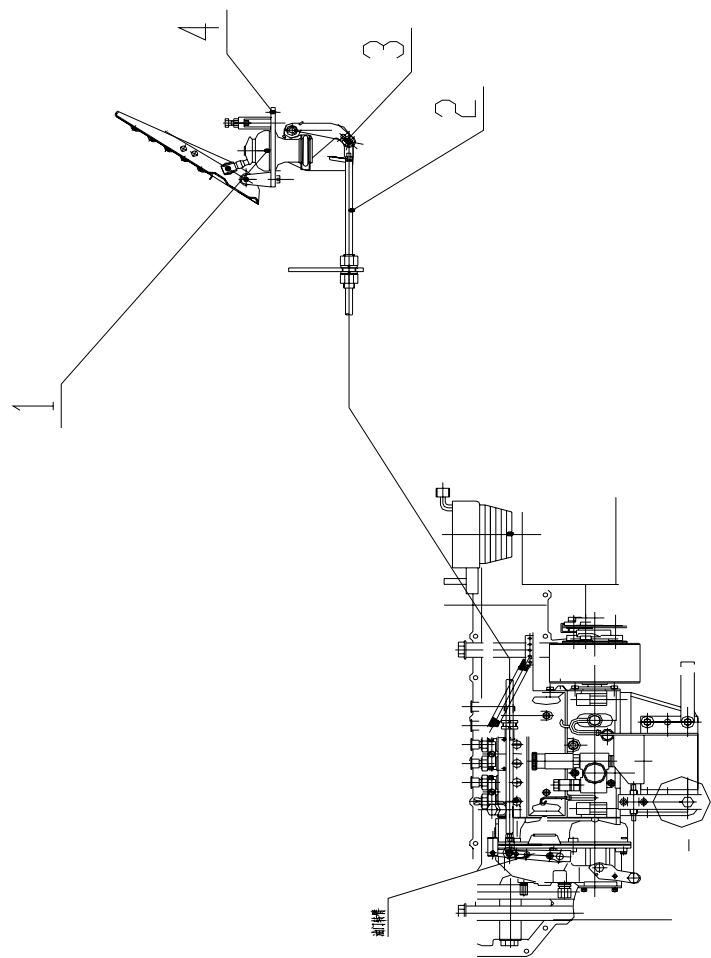
Z50E0102T46 冷却系统 Cooling System



Z50E0102T46 冷却系统 Cooling System

序号 Item	代 号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	CG50E-37-000a	水箱总成 Radiator Assembly	1	
2	Z50E010203T	导风罩总成 Fan Cowl Assembly	1	
3	CG50. 1. 3	水箱支承 Radiator support	2	
4	Z50E010200001T46	胶隔板 Gluey Plate	1	
5	GB5783-86	螺栓M10X25 Bolt 10X25	6	
6	GB93-87	垫圈10 Washer 10	6	

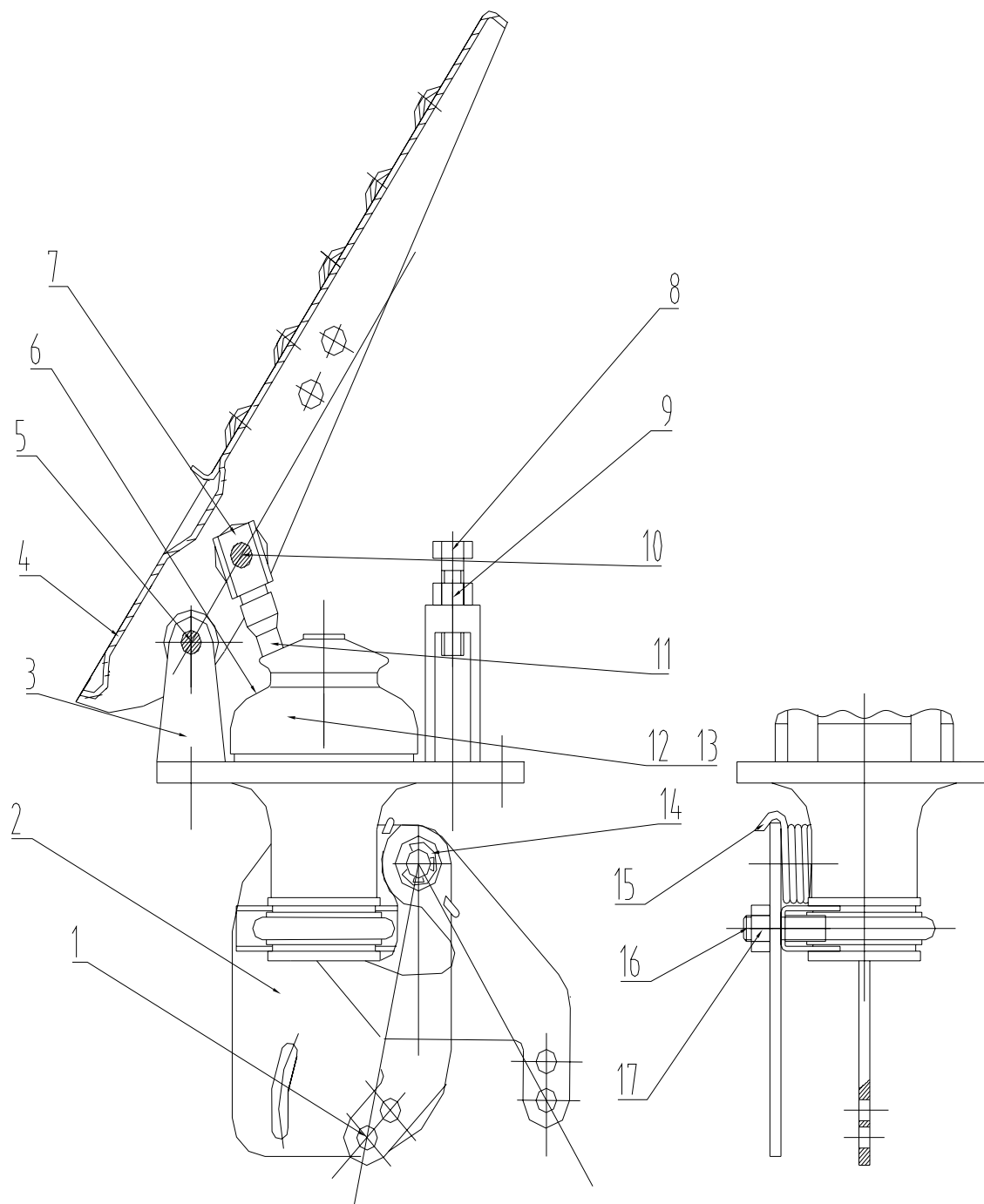
Z50E0106T 油门操纵装置 Governor Control



Z50E0106T 油门操纵装置 Governor Control

序号 Item	代 号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	XZ型	油门操纵阀	Pedal Control Valve	1
2		软轴总成	Cable Assembly	1
3		螺母	Bolt M12X25	2
4		螺母	Bolt 10X25	3

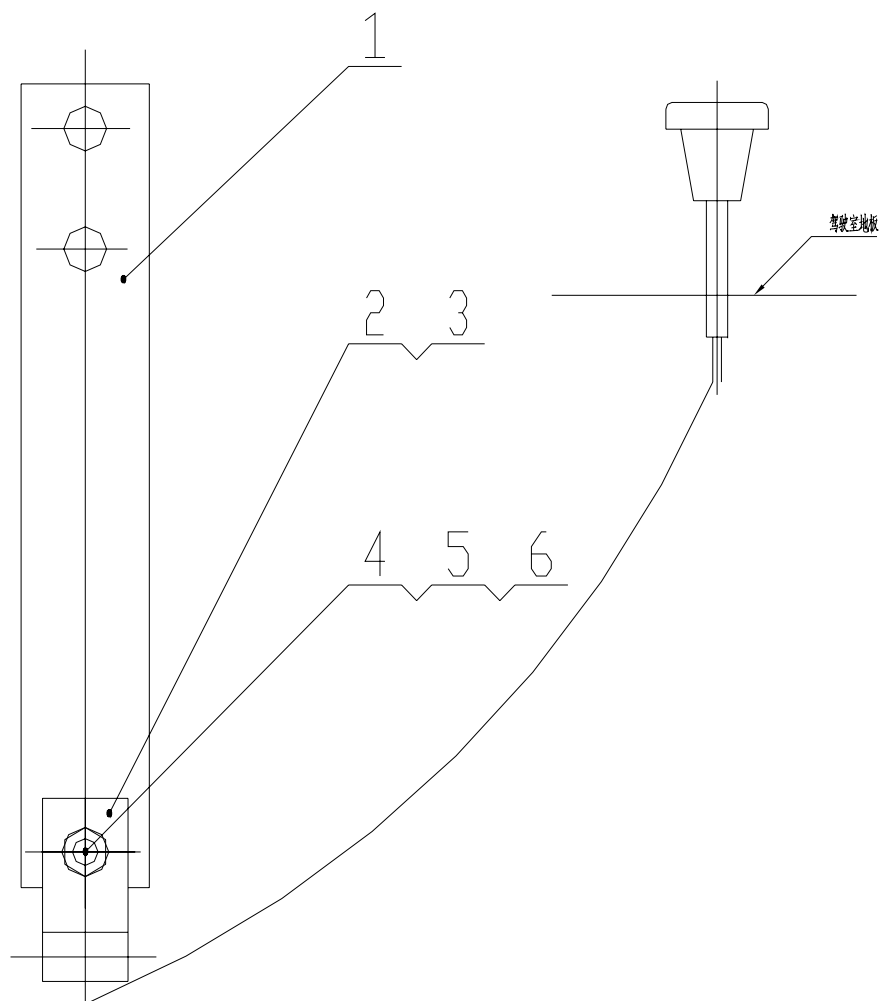
XZ 油门操纵阀 Governor Control



XZ 油门操纵阀 Governor Control

序号 Item	代 号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	XZ1129010	转动板总成 Plate	1	
2	XZ1129020	侧板总成 Plate	1	
3	XZ1129031	支架 Bracket	1	
4	XZ1129040	脚踏板总成 Pedal Assembly	1	
5	XZ1129051	销轴 Axis	2	
6	XZ1129052	防尘罩 Cap	1	
7	XZ1129053	调节螺栓 Bolt	1	
8	GB 5783-86	螺栓 M8X30 Bolt	1	
9	GB 6170-86	螺母 M8 Nut	1	
10	GB 91-86	开口销 2X16 Pin	2	
11	XZ1129054A	调节螺母 Nut	1	
12	XZ1129055	销轴 Axis	1	
13	GB 896-86	开口挡圈 4 Ring	1	
14	GB 896-86	开口挡圈 8 Ring	1	
15	XZ1129056	扭转弹簧 Spring	1	
16	XZ1129057	U 型螺栓 Bolt	1	
17	GB 6186-86	锁紧螺母 M8 Nut	2	

Z50E0107T 熄火装置 Flameout System



Z50E0107T 熄火装置 Flameout System

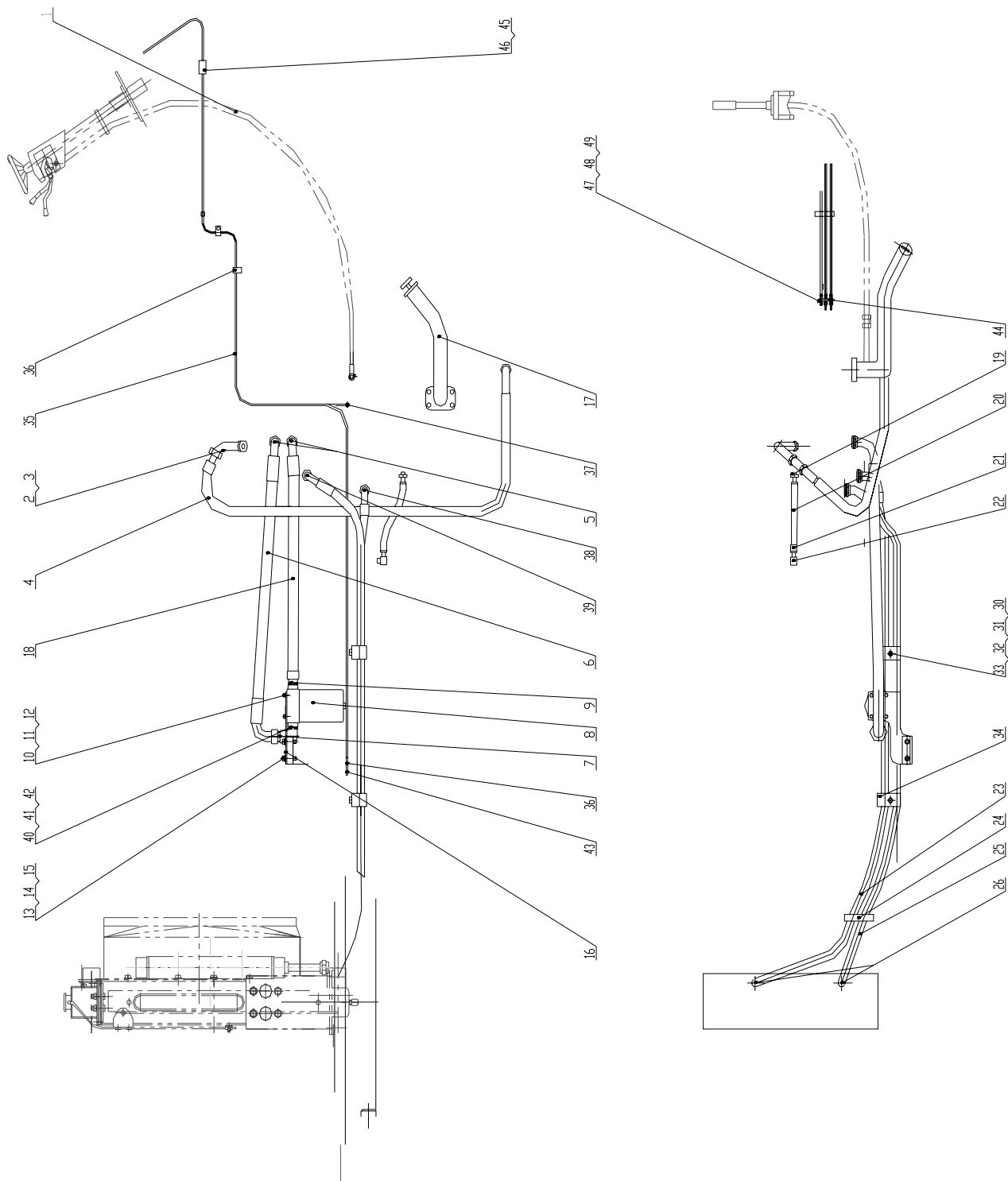
序号 Item	代 号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	Z50E010700001T	熄火拉丝支架 Bracket	1	
2	Z3BII010000011	管夹套 Sleeve	1	
3	ZL30B. 1-6	橡皮 Eraser	1	
4	GB5783-86	螺栓M5×16 Bolt M5×16	1	
5	GB6170-86	螺母M5 Nut M5	1	
6	GB96-85	垫圈 5 Washer 5	2	

Z50E04T46 变速油路及操作系统

Transmission Oil Line And Control System

Z50E04T46 变速油路及操作系统

Transmission Oil Line And Control System



Z50E04T46 变速油路及操作系统

Transmission Oil Line And Control System

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	CG50. 4. 1. 3	变速操纵软轴支架 Bracket	1	
2	2C9-36	接头体 Connector	1	
3	1CH-36-30 (M30X1. 5) L90	接头体 Connector	1	
4	20491-36-16/20411-36-1 6X1T16GTX1680	胶管总成 Hose	1	
5	1CH-36-30 (M30X1. 5)	接头体 Connector	2	
6	20491-36-16X1T16GTX122 0V270	胶管总成 Hose	1	
7	1CFL9-36-20	接头体 Connector	1	
8	SFM-681A	精滤器 Filter	1	
9	FL-20	法兰 Flange	1	
10	GB/T5783-2000	螺栓M8X20 Bolt M8X20	4	
11	GB/T93-1987	垫圈8 Washer 8	4	
12	GB/T97. 1-2002	垫圈8 Washer 8	4	
13	GB/T5783-2000	螺栓M12X25 Bolt M12X25	2	
14	GB/T93-1987	垫圈12 Washer 12	2	
15	GB/T97. 1-2002	垫圈12 Washer 12	2	
16	Z50E040000001	滤油器支架 Filter Bracket	1	
17	Z50F0405	加油管总成 Vitta Assembly	1	
18	20491-36-16/87311-20-1 6X1T16GTX1050	软管总成 Hose	1	
19	CG50. 4-4	回油接头 Connector	1	
20	CG50. 4-6	回油胶管 Hose	1	
21	25~38	喉箍25~38 Hoop25~38	2	
22	CG50. 4-5	接头 Connector	1	
23	20411-30-12/20491-30-1 2X1T12GTX2320	软管总成 Hose	1	
24	TTPG1-428	双联管夹 Clamp	1	
25	20491-30-12X1T12GTX 2120V225	软管总成 Hose	1	
26	1C H-30-27 (M27X1. 5)	接头体 Connector	2	
30	GB/T5783-2000	螺栓M8X50 Bolt M8X50	2	
31	GB/T93-1987	垫圈8 Washer 8	2	
32	GB/T97. 1-2000	垫圈8 Washer 8	2	

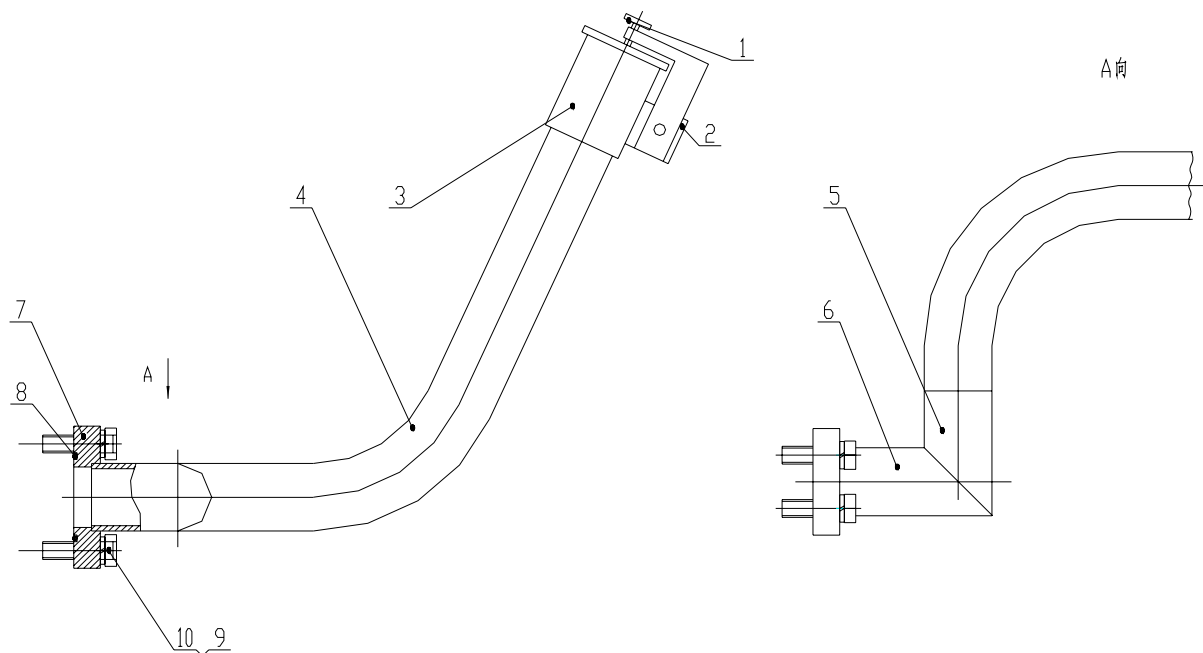
Z50E04T46 变速油路及操作系统

Transmission Oil Line And Control System

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
33	GB/T6170-2000	螺母M8 Nut	2	
34	Z50E100000001	管夹 Clamp	2	
35	Z50F0403T3	压力表管 Pipe	1	
36	TTPG1-106	管夹 $\phi 6$ Clamp $\phi 6$	4	
37	Z50E040000003B	油压表接头体 Connector	1	
38	1CH-30-27 (M27X1.5)	直接头 Connector	1	
39	1CH-30-27 (M27X1.5)L98	直接头 Connector	1	
40	GB/T5783-1986	螺栓M8X30 Bolt M8X30	8	
41	GB/T93-1987	垫圈8 Washer 8	8	
42	GB/T97.1-2002	垫圈8 Washer 8	8	
43	Z50E0402T46	机油压力表管 Pipe	1	
44	Z50E040000001T46	压力表支板 Filter Bracket	1	
45	Z50E0904T40	管夹总成 Clamp	1	
46	Z50E0403T46	仪表软管 Clamp	1	
47	GB/T93-1987	垫圈12 Washer 12	2	
48	GB/T5783-2000	螺栓M12X25 Bolt M12X25	2	
49	GB/T97.1-2002	垫圈12 Washer 12	2	

Z50F0405 加油管总成

Vitta Assembly

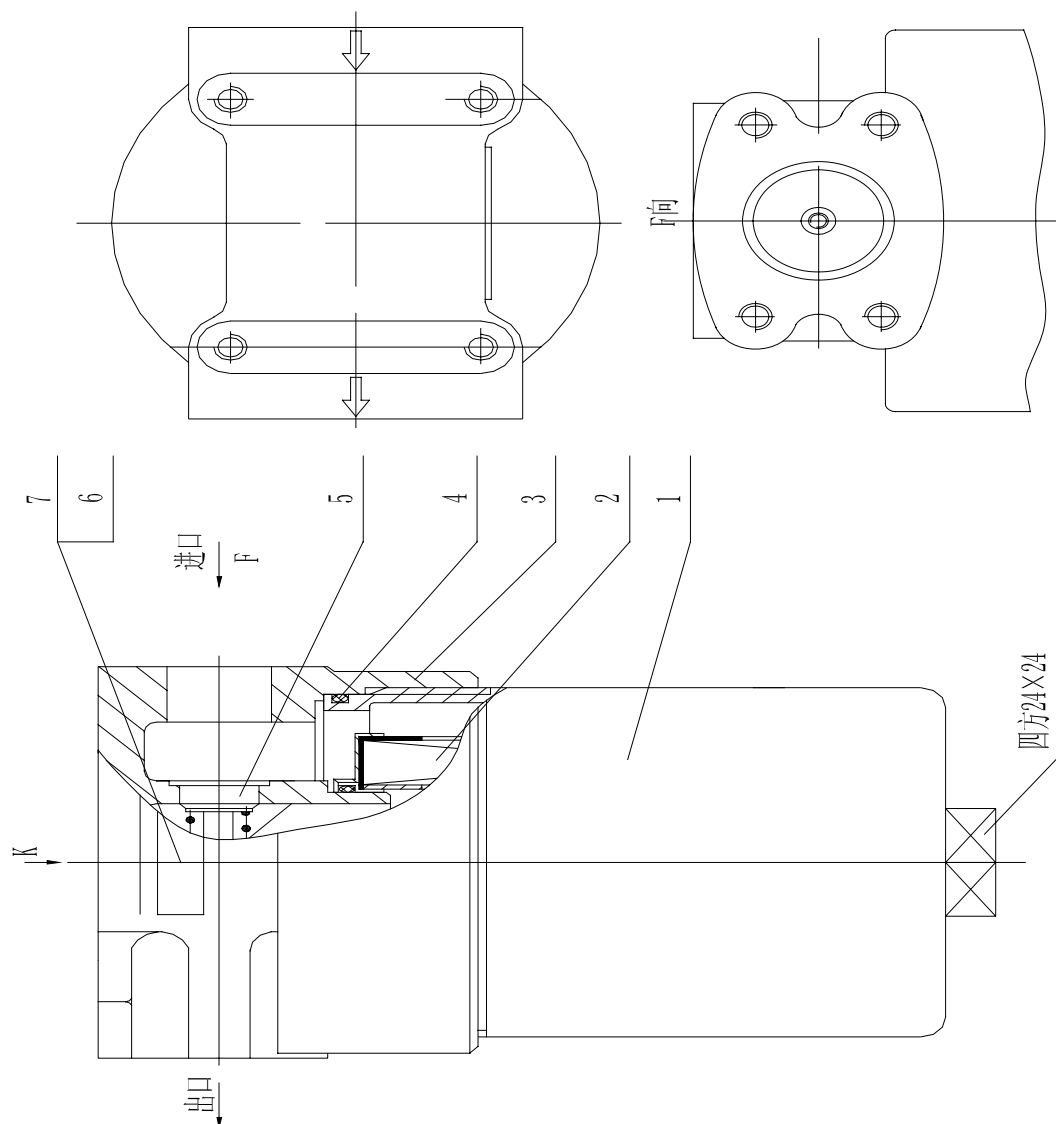


Z50F0405 加油管总成

Vitta Assembly

序号 Item	代号 Part No.	名 称 Parts Name		数量 Q' ty	备注 Remark
1	Z50F040501	油标尺	Staff guage	1	
2	CG50. 4. 8-2b	支板	Board	1	
3	ZL40. 4. 3-4a	短管	Pipe	1	
4	Z50F040500001	弯管	Syphon	1	
5	Z50F040500002	短管	Pipe	1	
6	Z50F040500003	短管	Pipe	1	
7	Z50F040500004	法兰	Flange	1	
8	GB3452. 1-92	O型圈 42. 5X2. 65	O ring 42. 5X2. 65	1	
9	GB/T93-1987	垫圈10	Washer 10	4	
10	GB/T5783-1986	螺栓M10X30	Bolt M10X30	4	

SFM-681A 滤油器 Filter



SFM-681A 滤油器 Filter

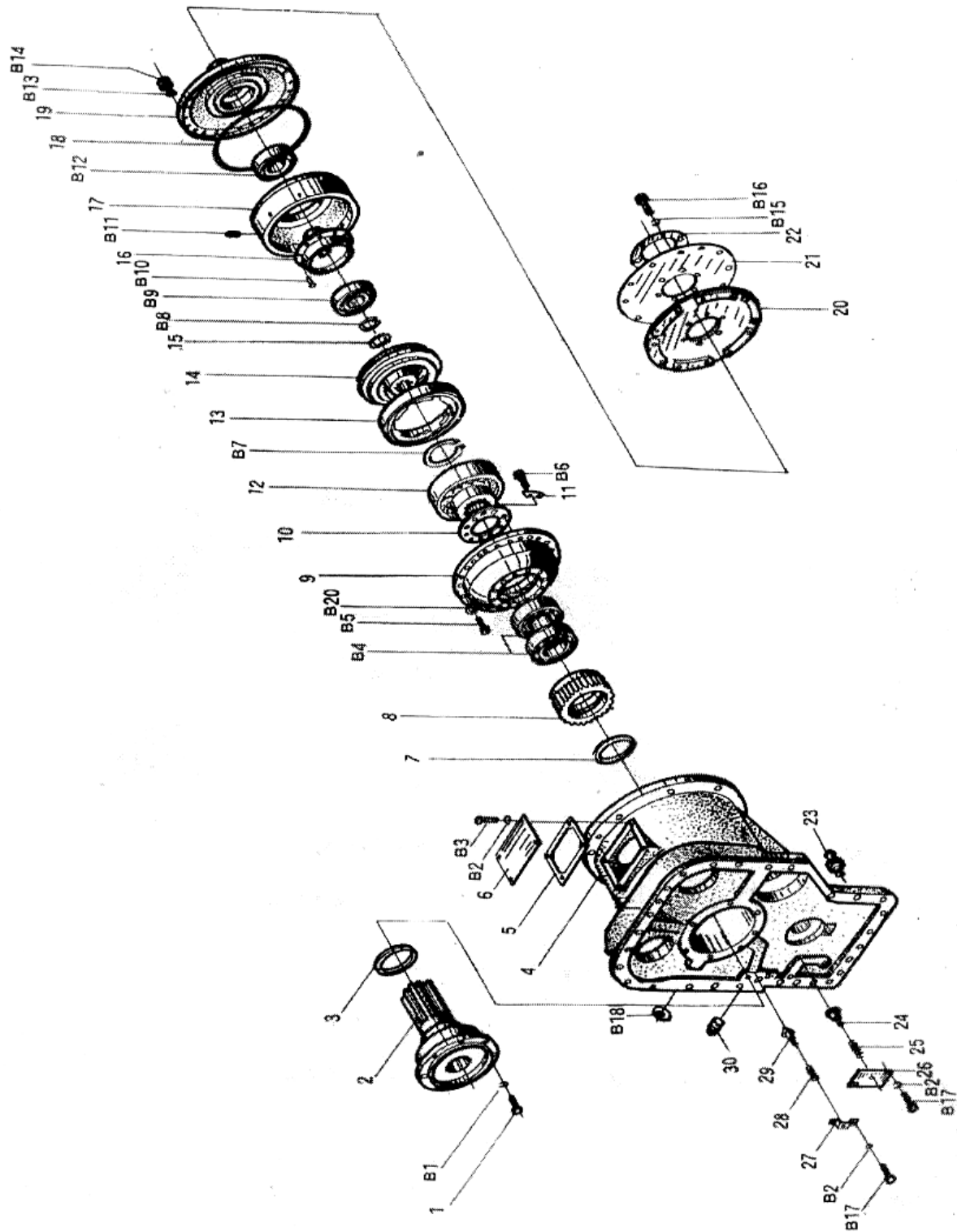
序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	-100	下壳体 Shell	1	
2	-200	滤芯 Filter	1	
3	-001	上壳体 Shell	1	
4	SFM-360-002	胶 圈 Ring	1	
5	5T-1	旁通阀 Valve	1	
6	-002/W	标 牌 Scutcheon	1	
7	GB827-67	标牌钉2×4 Nail	4	

液力变矩器

Torque Converter

YJSW315 - 6

液力变矩器 Torque Converter



YJSW315-6 液力变矩器

Torque Converter

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	GB5783-86	螺栓 M10X25 BoltM10X25	8	
2	YJSW315.6.20C	导轮座 Stator Seat	1	
3	YJSW315.6.21	密封环 Seal Ring	1	
4	YJSW315.6.01-X	壳体 Pump Body	1	
5	YJSW315.6.12	大密封垫 Gasket	1	
6	YJSW315.6.10	大垫板 Plate	1	
7	YJSW315.6.18	密封环 Seal Ring	1	
8	YJSW315.6.16	齿轮 Gear	1	
9	YJSW315.6.13	泵轮 Impeller	1	
10	YJSW315.6.19	压板 Gasket	1	
11	YJSW315.6.23	防松垫片 Gasket	7	
12	YJSW315.6.14	导向轮 Stator	1	
13	YJSW315.6.08/4	I 涡轮 Ist Turbine	1	
14	YJSW315.6.09	II 涡轮 2nd Turbine	1	
15	YJSW315.6.07	花键垫片 Adjusting Shim	1组	
16	YJSW315.6.08/1	I 涡轮壳 Turbine	1	
17	YJSW315.6.08/3	I 涡轮罩 Turbine Housing	1	
18	YJSW315.6.03	O形密封圈 O-ring	1	
19	YJSW315.6.05C	罩轮 Housing	1	
20	YJSW315.6.02	垫片 Plate	6	
21	YJSW315.6.04	弹性板 Spring Plate	2	
22	YJSW315.6.06	圆垫板 Horn Driving Sleeve	2	
23	YJSW315.6.28C-AD	接头 Connector	1	
24	YJSW315.6.31	出口阀芯 Valve Rod	1	
25	YJSW315.6.29	弹簧 Spring	1	

YJSW315-6 液力变矩器

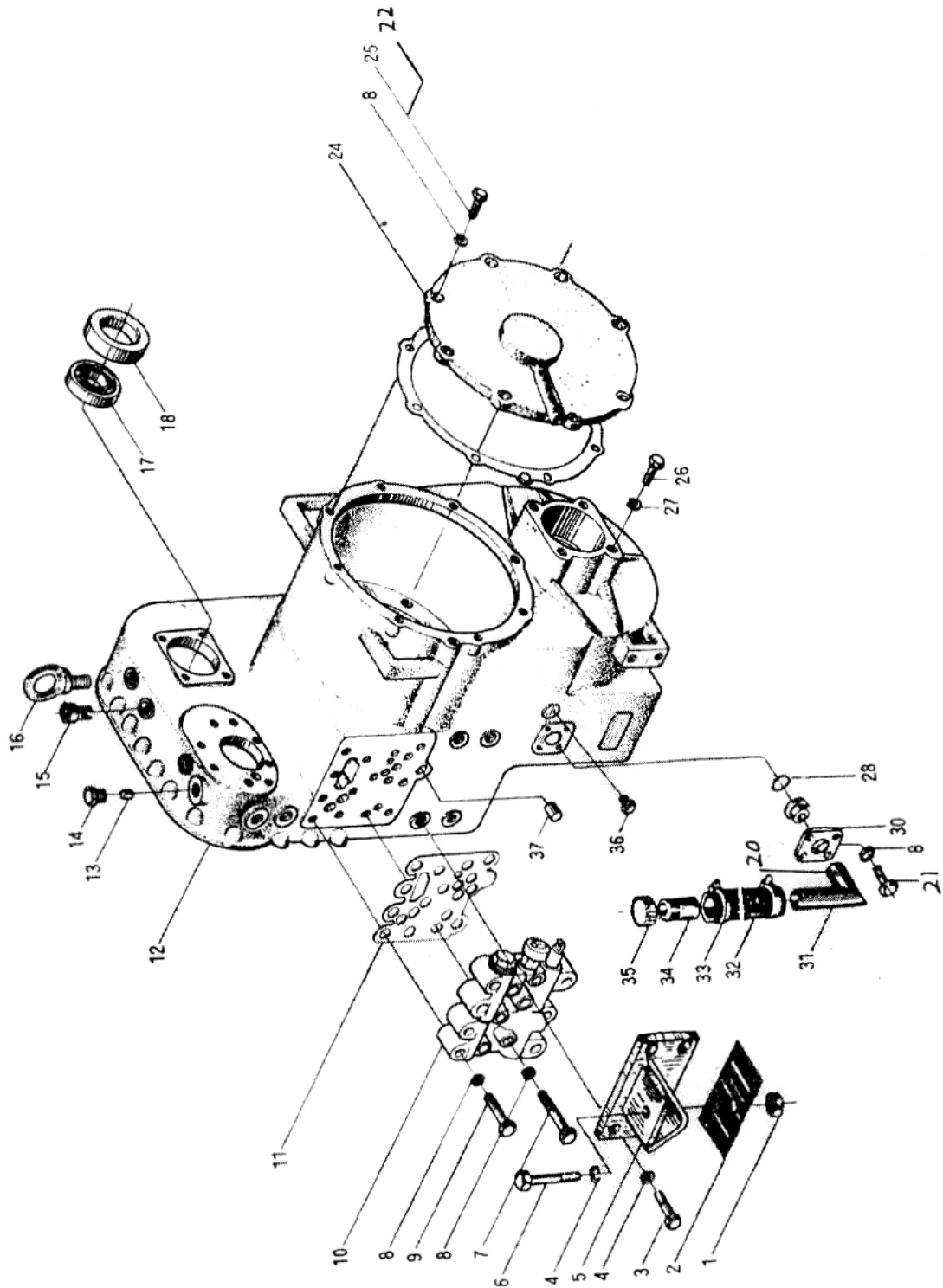
Torque Converter

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
26	YJSW315. 6. 30	垫板 Plate	1	
27	YJSW315. 6. 26	阀盖 Cover	1	
28	YJSW315. 6. 25	弹簧 Spring	1	
29	YJSW315. 6. 24	进口阀芯 Valve Rod	1	
30	YJSW315. 6. 22	螺塞R3/4 Plug	1	
B1	GB93-87	垫圈10 Washer 10	8	
B2	GB93-87	垫圈 8 Washer 8	32	
B3	GB5783-86	螺栓 M8X16 Bolt M8X16	6	
B4	GB276-82	轴承117 Bearing 117	2	
B5	GB5783-86	螺栓 M8X40 Bolt M8X40	24	
B6	GB5783-86	螺栓 M8X30 Bolt M8X30	14	
B7	GB894. 1-86	挡圈 80 Snap Ring 80	1	
B8	GB893. 1-86	挡圈 50 Snap Ring 50	1	
B9	GB276-82	轴承113 Bearing 113	1	
B10	YJSW315. 6. 08/2	铆钉 8X14. 5 Rivet 8X14. 5	12	
B11	YJSW315. 6. 08/5(A)	弹性销 Pin	8	
B12	GB276-82	轴承 210 Bearing 210	1	
B18				
B14	GB6170-86	螺母 M8 Nut M8	24	
B15	GB93-87	垫圈 12 Washer 12	6	
B16	GB5783-86	螺栓 M12X30 Bolt M12X30	6	
B17	GB5781-86	螺栓 M8X16 Bolt M8X16	6	
B20	GB848-85	垫圈 8 Washer 8	24	

变速箱

Transmission

Z50E03T42 变速箱(一) Transmission (I)

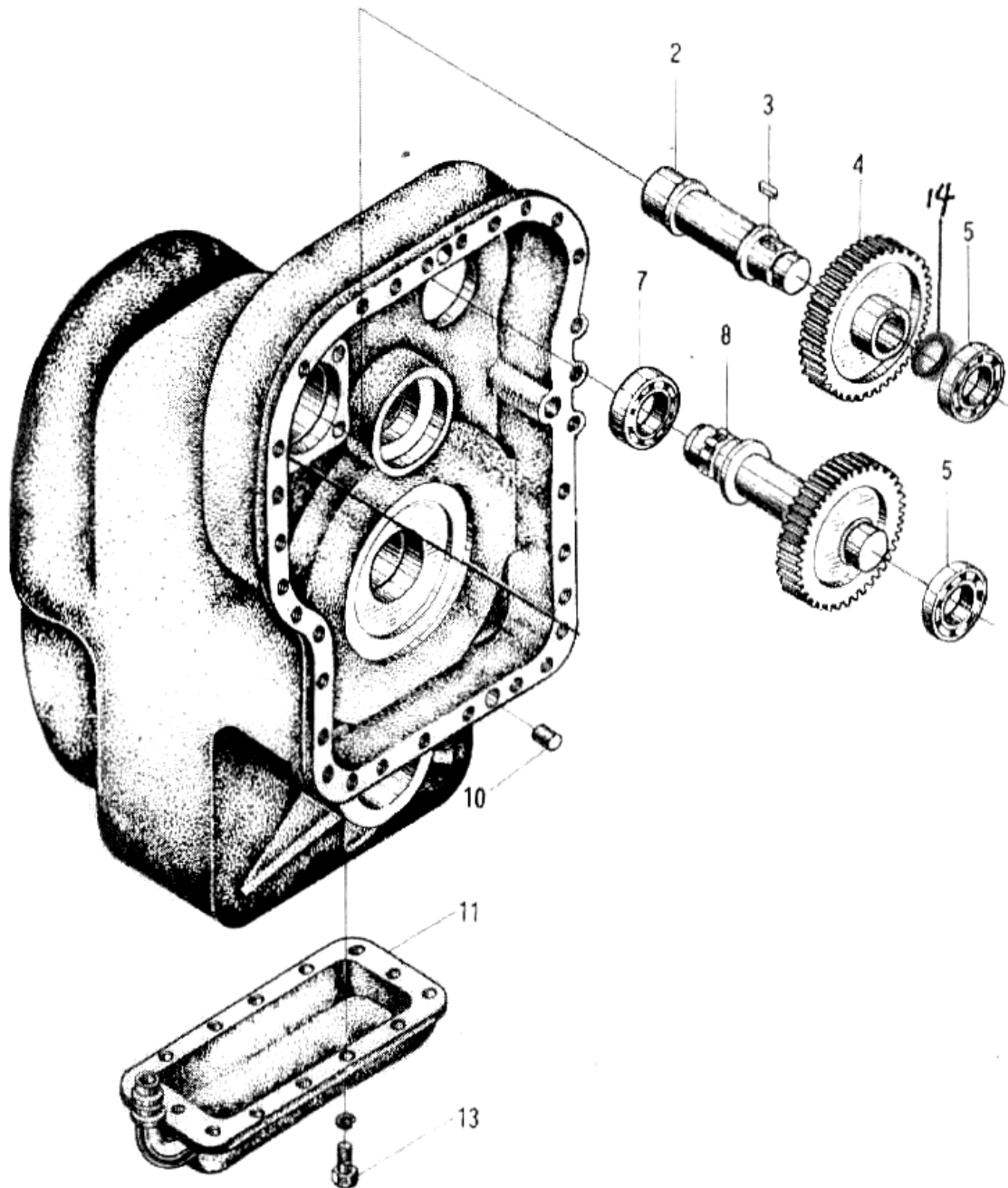


Z50E03T42 变速箱(一)

Transmission (I)

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	GB1337-88	螺母M18	Nut M18	2
2	ZL50. 3. 16-5	减震垫	Gasket	2
3	GB5783-86	螺栓M18X50	Bolt M18X50	8
4	GB93-87	垫圈18	Washer 18	10
5	ZL50. 3. 16A	变速箱支架	Seat	2
6	GB5782-86	螺栓M18X150	Bolt M18X150	2
7	GB5782-86	螺栓M10X70	Bolt M10X70	13
8	GB93-87	垫圈10	Washer 10	70
9	GB5782-86	螺栓M10X70	Bolt M10X70	5
10	ZL50. 3. 15	控制阀总成	Transmission Control Valve Assembly	1
11	ZL50. 3-25	密封垫	Seal Gasket	1
12	Z50E030000001	箱体	Case	1
13	ZL50. 3-24	圆柱堵塞	Threaded Plug	1
14	YJSW315. 6A-12A	螺塞	Plug	1
15	ZL50. 3. 14	通气盖总成	Cover	1
16	GB825-88	吊环螺钉M20	Eye Screw M20	2
17	KOYO	轴承6211	Ball Bearing	1
18	Z50E030000003	轴承座	Bearing Case	1
19				
20	Z50F040500003	短管	Pipe	1
21	GB5783-86	螺栓M10X30	Bolt M10X25	4
22	GB5783-86	螺栓M10X40	Bolt M10X40	4
24	ZL50. 3-20C	端盖	End Cover	1
25	GB5783-86	螺栓M10X35	Bolt M10X35	4
28	GB1235-76	O型密封圈42. 5X2. 65	O-Ring 42. 5X2. 65	1
30	Z50F040500004	法兰	Flange	1
31	Z50F040500002	短管	Pipe	1
32	Z50F040500001	弯管	Pipe	1
33	CG50. 4. 8-2b	支板	Ban	1
34	ZL40. 4. 3-4a	短管	Pipe	1
35	Z50F040501	油标尺	Oil Staff Guage	1
36	1305C-010	检油塞ZG1/4	Plug Z1/4	1
37	ZL50. 3-26	固定销	Pin	1

Z50E03T42 变速箱(二) Transmission



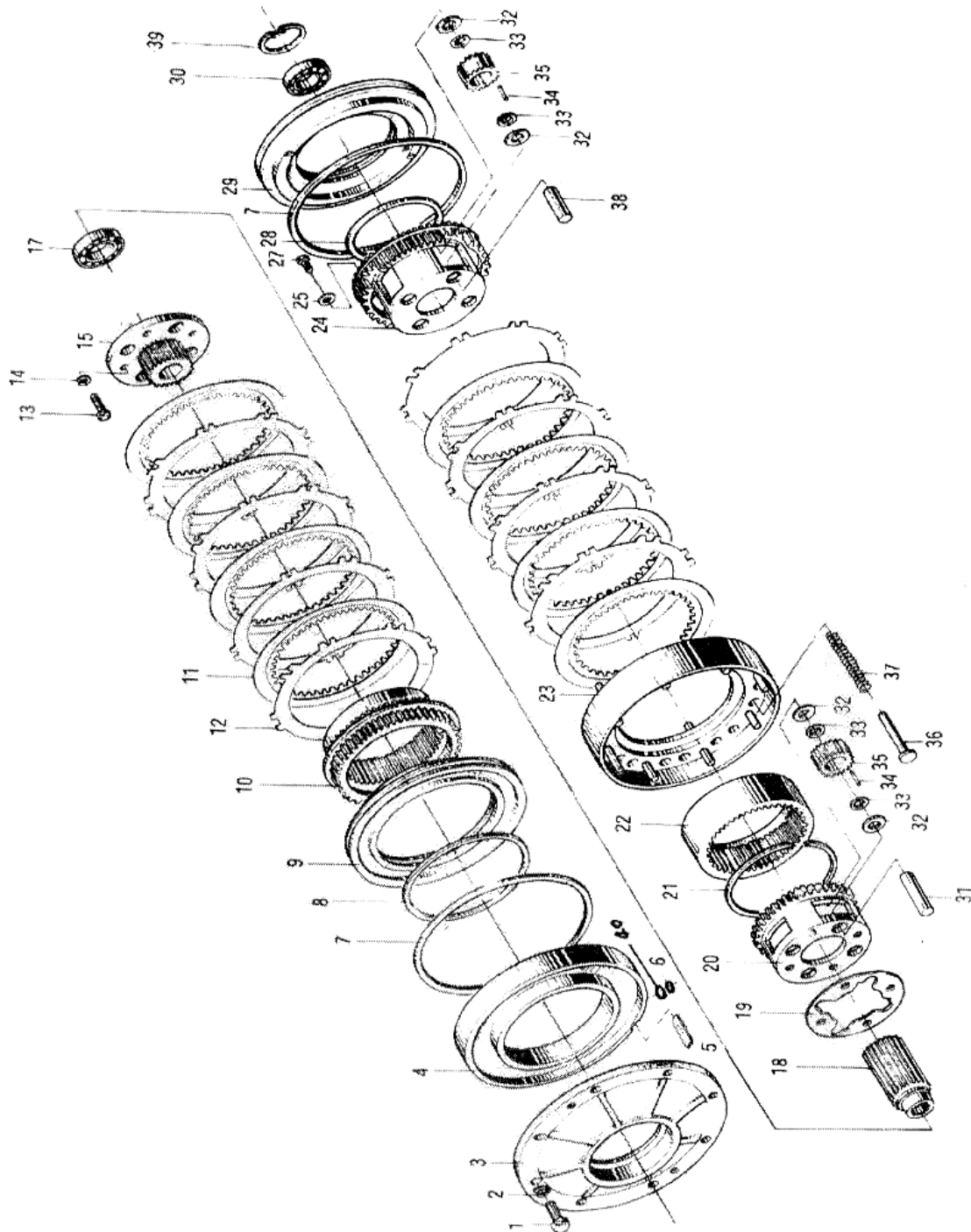
Z50E03T42 变速箱(二)

Transmission (II)

序号 Item	代号 Part No.	名 称 Parts Name		数量 Q' ty	备注 Remark
2	Z50E030000004	转向泵驱动轴	Driving Shaft	1	
3	GB1096-79	键14X36	Key 14X36	1	
4	ZL50. 3-30A	转向泵驱动齿轮	Driving Gear	1	
5	KOYO	球轴承6210N(50X90X20)	Bearing6210N(50X90X20)	2	
6					
7	KOYO	球轴承6012(60X95X18)	Bearing6012 (60X95X18)	1	
8	Z50E030000002	轴齿轮	Gear	1	
10	GB119-86	销A10X30	Pin A10X30	2	
11	Z50E0303a	油底壳总成	Oil Pan	1	
12					
13	GB21-76	螺栓M10X30	Bolt M10X30	14	
14	ZL50. 3-37A	垫圈	Washer	1	

Z50E03T42 变速箱(三) Transmission (III)

行星排 Planetary Assembly



Z50E03T42 变速箱(三) Transmission (III)

行星排 Planetary Assembly

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	GB5783-86	螺栓M14X40 Bolt M14X40	8	
2	GB93-76	垫圈14 Washer 14	8	
3	ZL50.3-21	中盖 Cover	1	
4	ZL50.3.11-1B	一档油缸 1 st -Range Cylinder	1	
5	ZL50.3-31	固定板 Plate	1	
6	GB3452.1-92	O型密封圈17X2.65 O-Ring 17X2.65	1	
7	ZL50.3.12-1	外密封环 External Seal Ring	2	
8	ZL50.3.12-3	内密封环 Internal Seal Ring	1	
9	ZL50.3.12-2	一档活塞 1 st - Range Piston	1	
10	ZL50.3.10	一档齿圈总成 1 st - Range Gear	1	
11	ZL50.3.5	倒一档主动片 Driving Disk	8	
12	ZL50.3-7	倒一档被动片 Driving Disk	8	
13	GB5783-86	螺栓M10X35 Bolt M10X35	4	
14	GB93-87	垫圈10 Washer 10	4	
15	ZL50.3.9-5B	直接档连接盘 Connecting Plate	1	
16				
17	NSK	轴承6210N(50X90X20) Bearing 6210N(50X90X20)	1	
18	ZL50.3.9-7C	太阳轮 Sun Gear	1	
19	ZL50.3.9-4	止动盘 Thrust Disk	1	
20	ZL50.3.9-2B	一档行星架 Carrier	1	
21	ZL50.3.9-3	档圈 Ring	1	
22	ZL50.3.9-1	倒档齿圈 Ring Gear	1	
23	ZL50.3.6	摩擦片隔离架总成 Disk Bracket	1	
24	ZL50.3.4.1-1B	倒档行星架 Carrier	1	
25	Z3B II 030300005	销圈 Pin Ring	4	

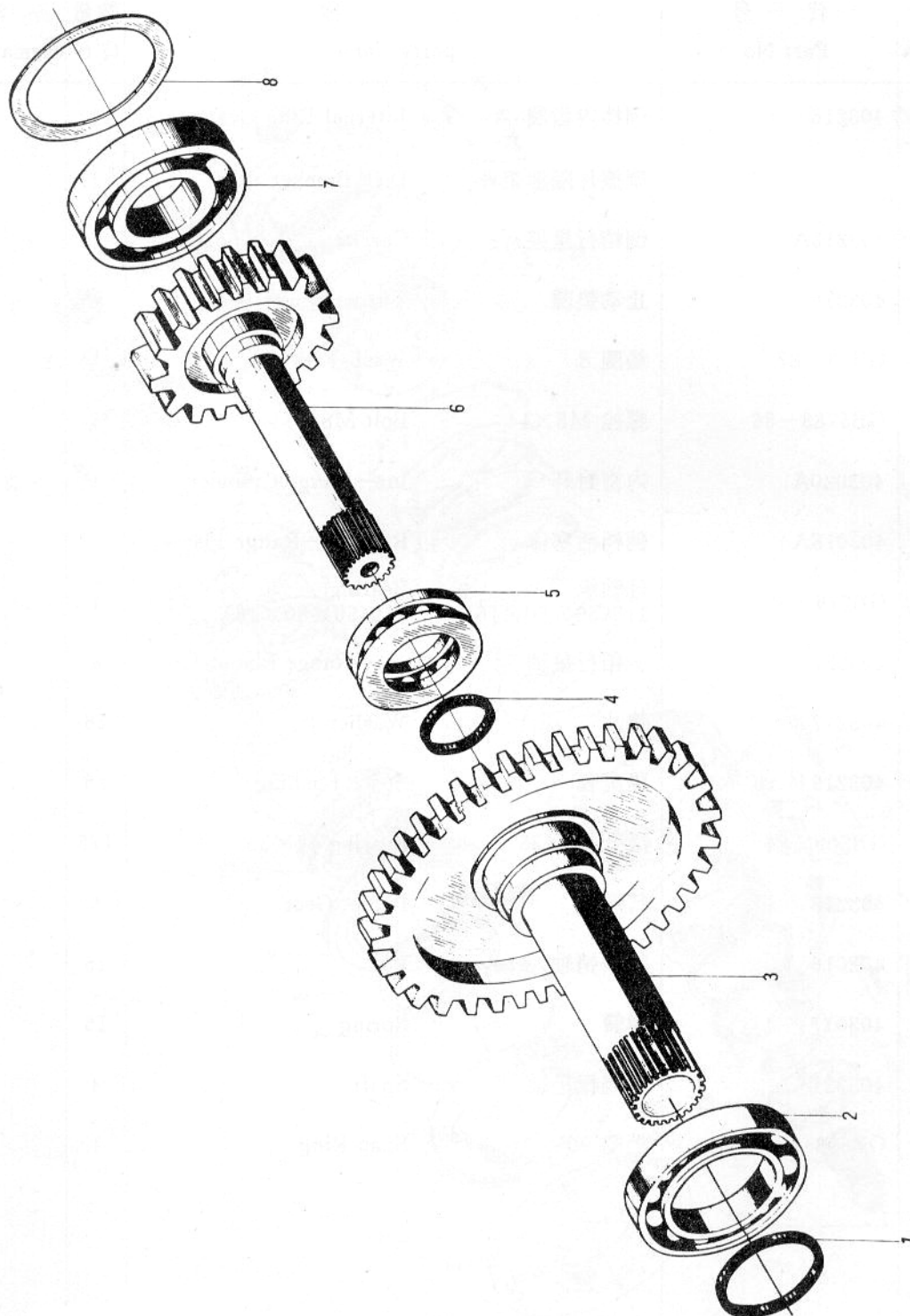
Z50E03T42 变速箱(三) Transmission (III)

行星排 Planetary Assembly

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
27	ZL50. 3. 4-6	螺栓M8X14 Bolt M8X14	4	
28	ZL50. 3. 13-2	内密封环 External Seal Ring	1	
29	ZL50. 3. 13-1	倒档活塞 Reverse-Range Piston	1	
30	GB276-93	轴承6010 Bearing6010 (50X80X16)	1	
31	ZL50. 3. 9-6	一档行星轮轴 1 st - Range Planet	4	
32	ZL50. 3. 4-1A	止推垫 Washer	16	
33	ZL50. 3. 4-3A	定位圈 Washer	16	
34	GB309-84	滚针4X34. 8G2 Bearing4X34. 8G2	176	
35	ZL50. 3. 4-4A	行星轮 Planet Gear	8	
36	ZL50. 3-23	弹簧导杆 Pin	15	
37	ZL50. 3-22	I倒档弹簧 Spring	15	
38	ZL50. 3. 4-2A	倒档行星轮轴 Shaft	4	
39	GB893. 1-86	挡圈 90 Ring 90	1	
40	ZL50. 3. 11-2A	衬环 Ring	1	

Z50E03T42 变速箱(四) Transmission (IV)

涡轮轴总成 Turbine Shaft Assembly



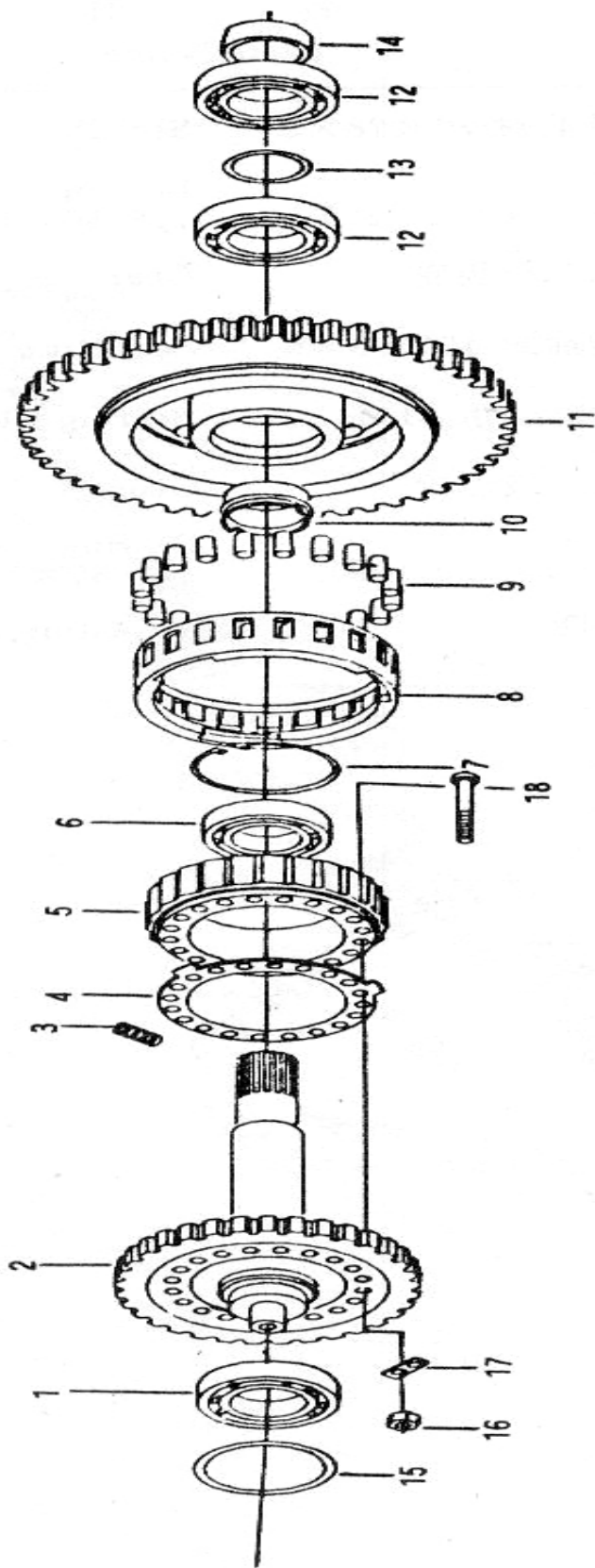
Z50E03T42 变速箱(四) Transmission (IV)

涡轮轴总成 Turbine Shaft Assembly

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	ZL50.3.2-1	旋转油封70X78X5 Seal Ring70X78X5	1	
2	GB276-93	轴承6016 (80X125X22) Bearing6016 (80X125X22)	1	
3	ZL50.3.2-3B	输入二级齿轮 Gear	1	
4	ZL50.3.2-2	旋转油封45X53X5 Seal Ring45X53X5	1	
5	GB301-93	轴承51111 Bearing 51111	1	
6	ZL50.3.2-4	输入一级涡轮轴 Turbine Shaft	1	
7	GB276-93	轴承6311 (55X120X29) Bearing6311 (55X120X29)	1	
8	ZL50.3.2-5	调整圈 Adjusting Shim	1组	

Z50E03T42 变速箱(五) Transmission (V)

二轴总成 2nd Shaft Assembl



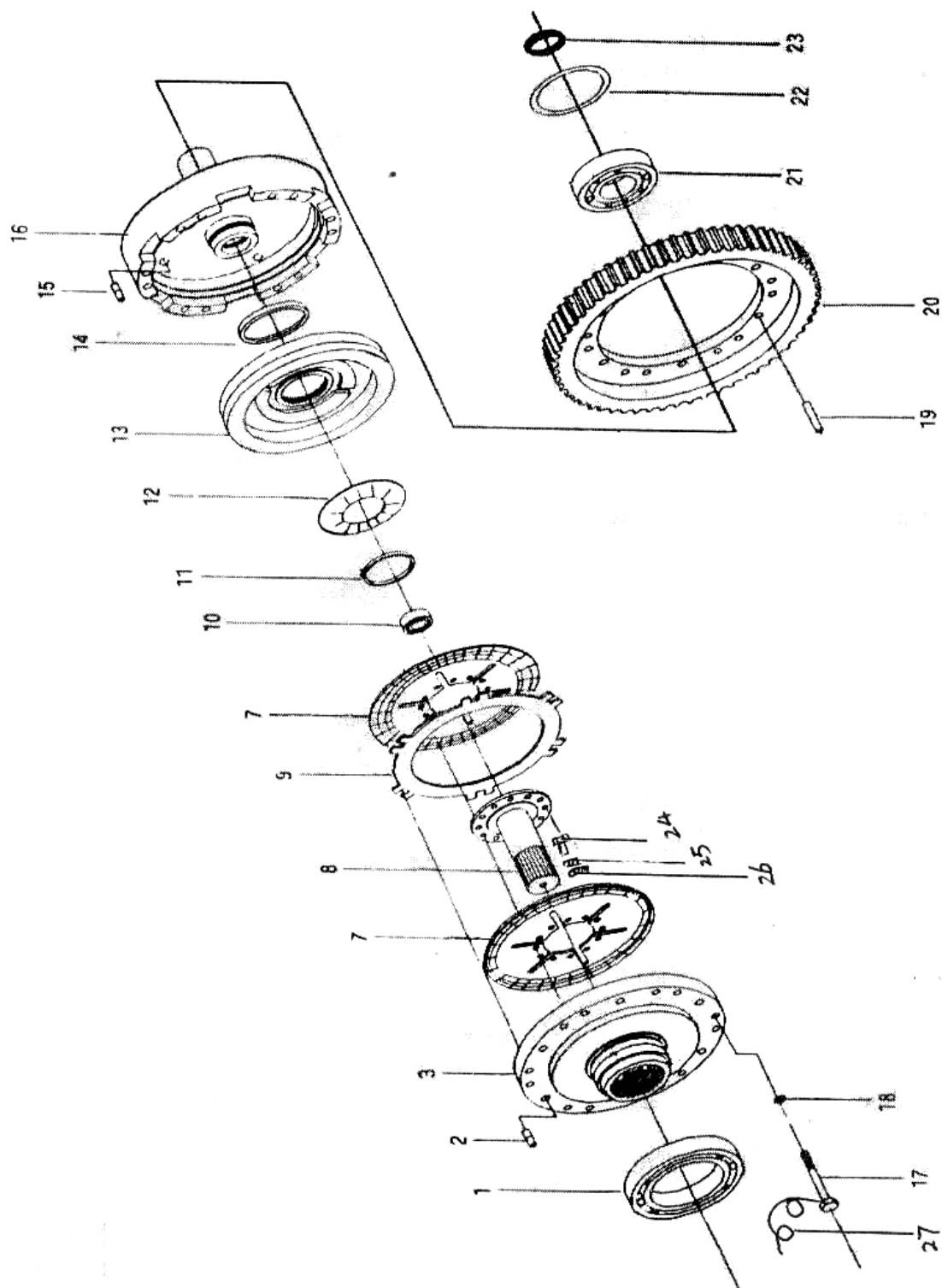
Z50E03T42 变速箱(五) Transmission (V)

二轴总成 2nd Shaft Assembly

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	GB276-93	轴承6211(55X100X21) Bearing6211(55X100X21)	1	
2	ZL50.3.3-3	中间输入轴 Shaft	1	
3	ZL50.3.3-2	弹簧 Spring	3	
4	ZL50.3.3-4	压盖 Cover	1	
5	ZL50.3.3-6	内环凸轮 Inner Ring Cam	1	
6	GB276-93	轴承6010(50X80X16) Bearing6010(50X80X16)	1	
7	GB893.1-86	挡圈80 Snap Ring 80	1	
8	ZL50.3.3-8	隔离环 Spacing Ring	1	
9	ZL50.3.3-9	滚柱 Roller	20	
10	ZL50.3.3-7	隔离套 Spacing Bushing	1	
11	ZL50.3.3-1	外环齿轮 Gear	1	
12	GB276-93	轴承6210(50X90X20) Bearing6210(50X90X20)	2	
13	ZL50.3-5	垫圈 Spacing Gasket	1	
14	ZL50.3-6	垫圈 Adjusting Shim	1	
15	ZL50.3-38	调整垫 Adjusting Gasket	1组	
16	GB9457-86	螺母M10X1 Nut M10X1	20	
17	GB91-86	开口销2.5X20 Pin 2.5X20	20	
18	ZL50.3.3-5	螺栓 Bolt	20	

Z50E03T42 变速箱(六) Transmission (VI)

直接档总成 Shaft Assembly



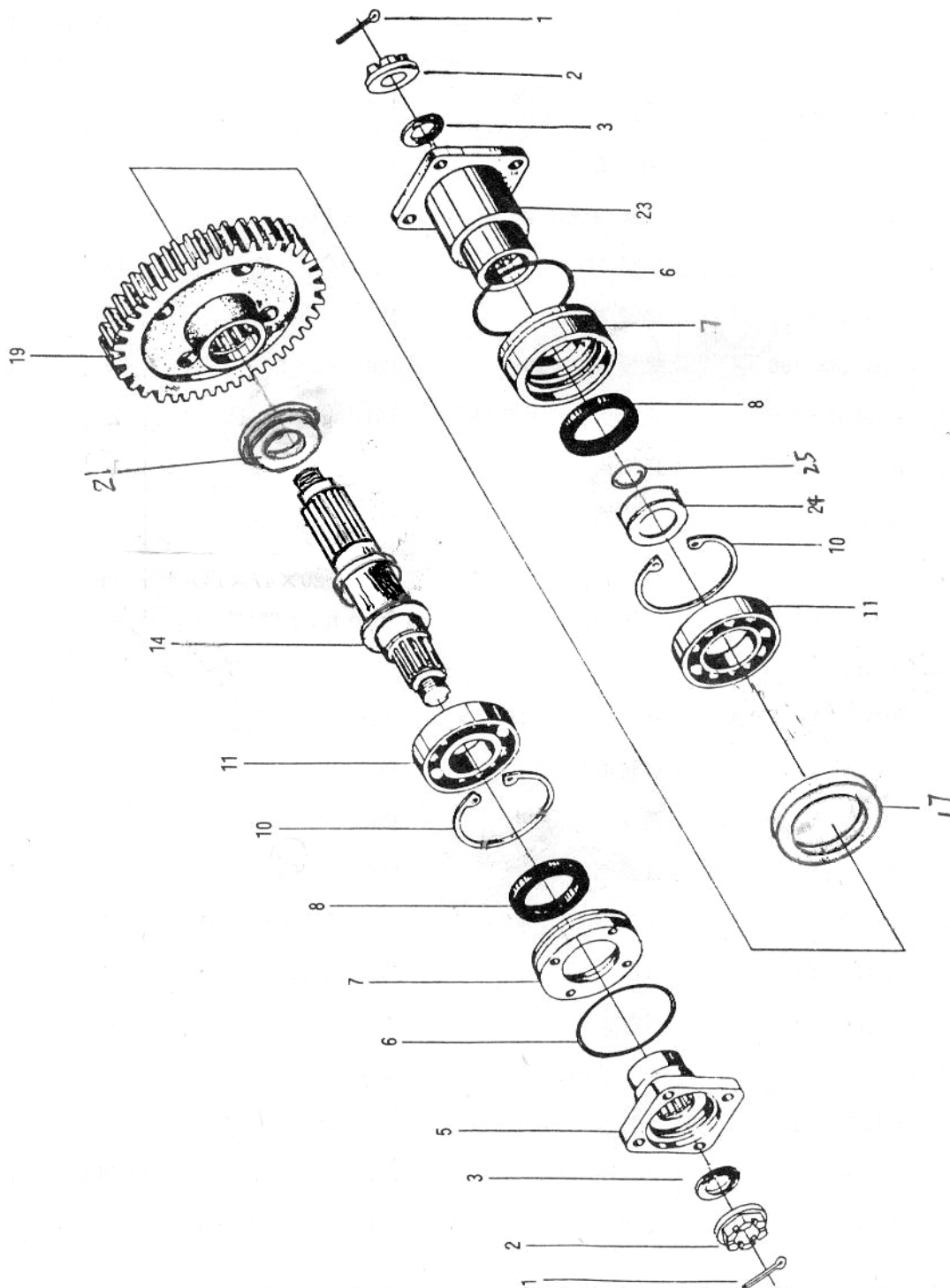
Z50E03T42 变速箱(六) Transmission (VI)

直接档总成 Shaft Assembly

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	GB276-93	轴承6022(110X170X28) Bearing6022(110X170X28)	1	
2	ZL50.3.8-10	圆柱销 Pin	6	
3	ZL50.3.8-2	直接档受压盘 Press Plate	1	
7	ZL50.3.8.1	直接档主动片总成 Driving Disk	2	
8	ZL50.3.8-1B	直接档轴 Shaft	1	
9	ZL50.3.8-5	直接档从动片 Driven Disk	1	
10	GB276-93	轴承6204(20X47X14) Bearing6204(20X47X14)	1	
11	GB894.1-86	挡圈65 Snap Ring 65	1	
12	ZL50.3.8-7	碟型弹簧 Spring	1	
13	ZL50.3.8.2	直接档活塞总成 Piston	1	
14	ZL50.3.8-11	密封环68.5X75X2.5 Seal 68.5X75X2.5	1	
15	ZL50.3.8-9	圆柱销 Pin	3	
16	ZL50.3.8-8B	直接档油缸 Cylinder	1	
17	ZL50.3.8-3	螺栓 Bolt	12	
18	GB93-87	垫圈12 Washer 12	12	
19	GB119-86	销D10X30 Pin D10X30	2	
20	ZL50.3.8-6T4 2	输出主动齿轮 Gear	1	
21	GB276-93	轴承6311(55X120X29) Bearing6311(55X120X29)	1	
22	ZL50.3.2-5	调整垫 Adjusting Shim	1组	
23	ZL50.3.8-12	旋转油封 Oil Seal	1	
24	GB5783-86	螺栓M8X20 Bolt M8X20	12	
25	GB6170-86	螺母M8 Nut M8	12	
26	ZL50.3.3-4	锁紧片 Lock Shim	6	
27	ZL50.3.8-13	锁紧铁丝 ϕ 2-1200 Lock Wire	1	

Z50E03T42 变速箱(七) Transmission (VII)

四轴总成 4th Shaft Assembly



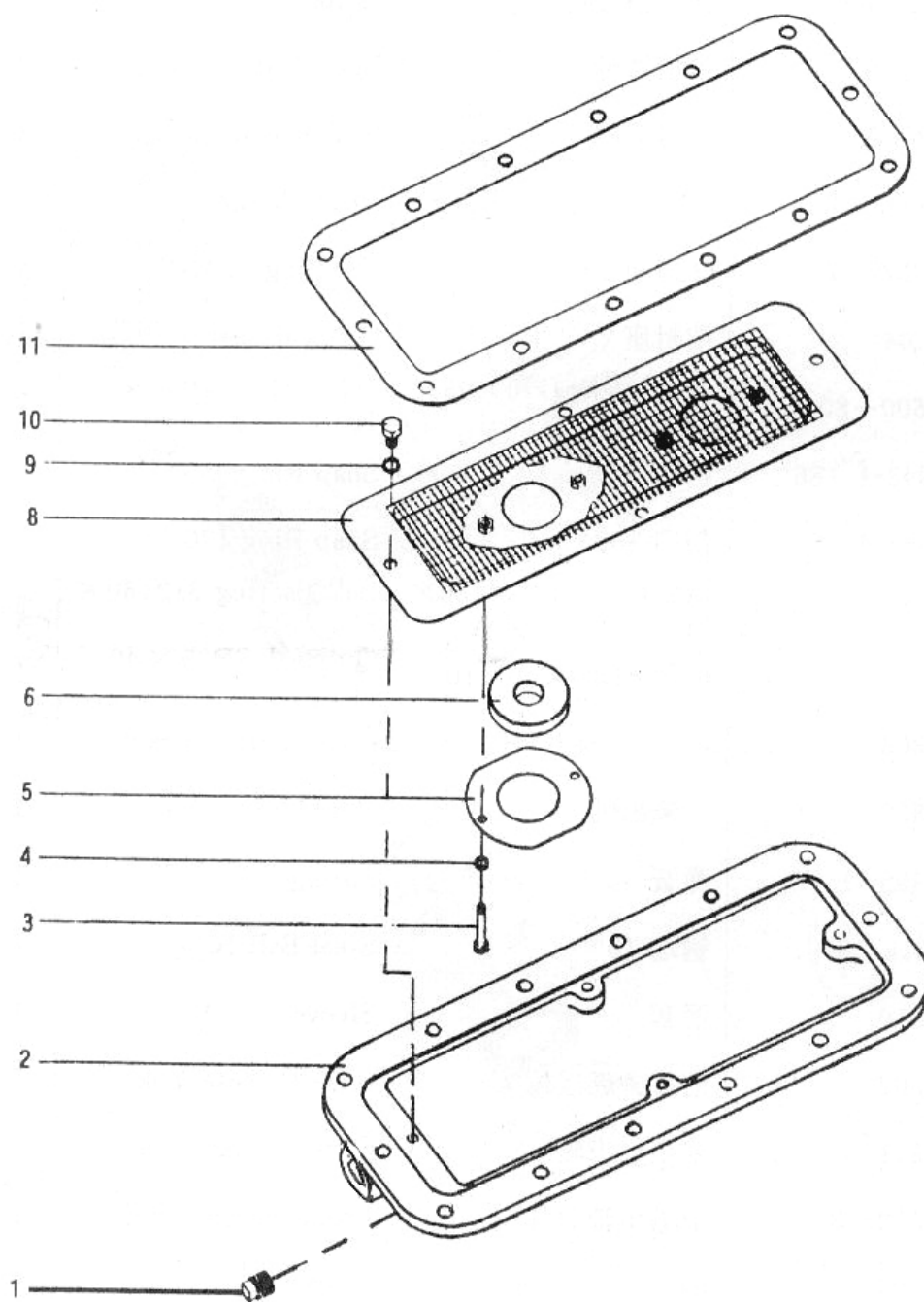
Z50E03T42 变速箱(七) Transmission (VII)

四轴总成 4th Shaft Assembly

序号 Item	代号Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	GB91-86	开口销6.3X50 Cotter Pin6.3X50	2	
2	ZL50.3-33	开槽螺母 Lock Nut	2	
3	ZL50.3-9	压板 Press Plate	2	
5	ZL50.3-8	后连接凸缘 Rear Flange	1	
6	GB3452.1-82	O型圈122X3.55 O-Ring 130X3.55	4	
7	ZL50.3-10	油封座 Oil Seal Seat	2	
8	HG4-692-67	骨架油封SG70X95X12 Oil Seal SG70X95X12	2	
10	GB893.1-86	挡圈130 Snap Ring 130	2	
11	GB276-93	轴承6312(60X130X31) Bearing6312(60X130X31)	2	
14	ZL50.3-11A	输出轴 Output Shaft	1	
17	ZL50.3-14	挡油盘 Shift Cover	1	
19	ZL50.3-15T42	输出轴齿轮 Output Shaft Gear	1	
21	ZL50.3-16	轴套 Shift Cover	1	
23	Z50E030000005	前连接凸缘 Front Flange	1	
24	ZL50.3-17A	轴套 Shift Cover	1	
25	GB3452.1-82	O型圈56X2.65 O-Ring 56X2.65	1	

Z50E03T42 变速箱(八) Transmission (VIII)

油底壳总成 Oil Pan Assembly



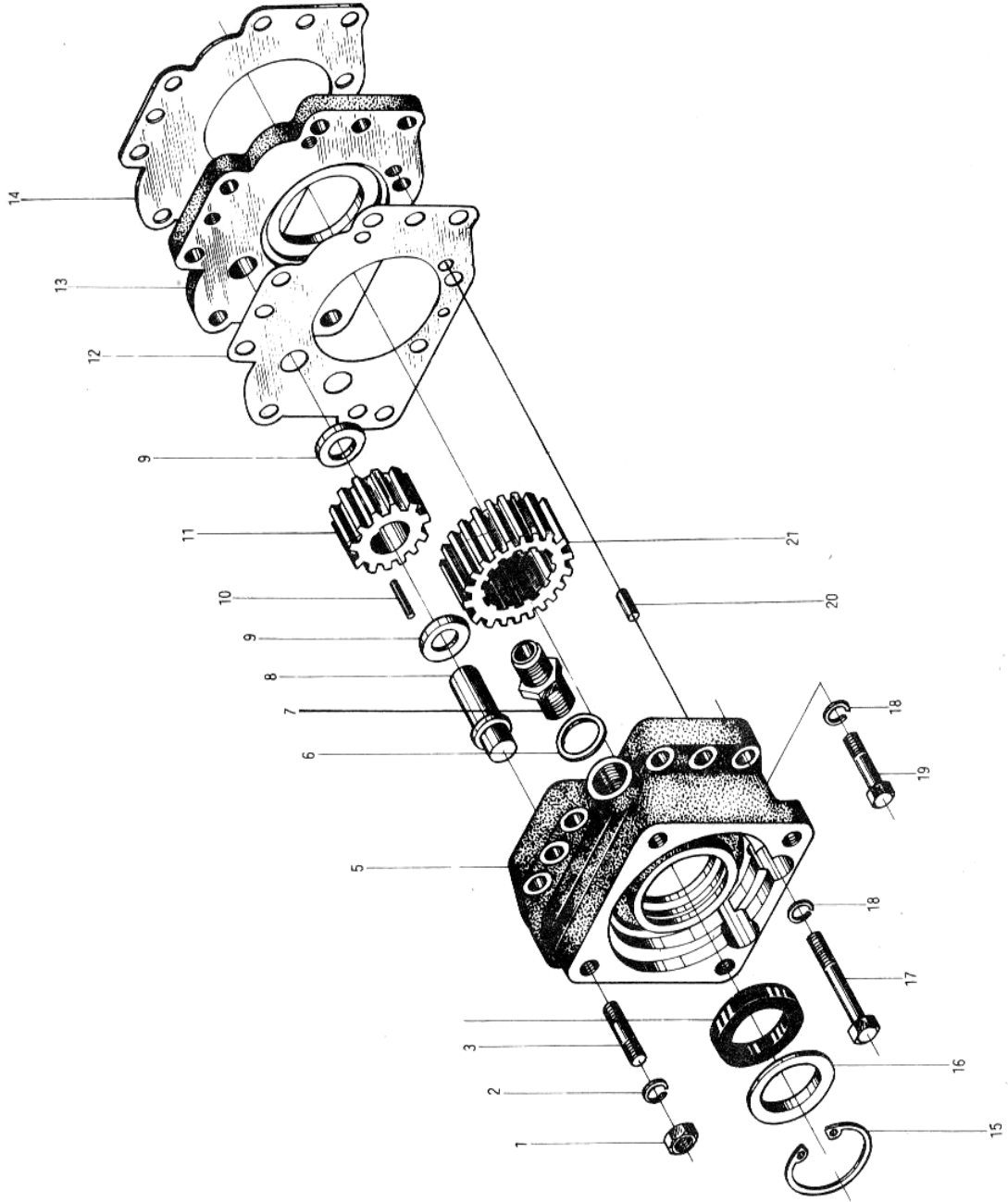
Z50E03T42 变速箱(八) Transmission (VIII)

油底壳总成 Oil Pan Assembly

序号 Item	代号Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	JB1000-77	螺塞M16X1.5 Threaded PlugM16X1.5	1	
2	Z50E030300001	油底壳 Oil Pan Body	1	
3	GB5783-86	螺栓M6X12 Bolt M6X12	4	
4	GB93-87	垫圈6 Washer 6	4	
5	Z50E030300003	磁铁罩 Plate	2	
6	Z50E030300002	磁铁 Magnet	2	
8	ZL50. 3. 17. 1	支承板总成 Support	1	
9	GB93-87	垫圈8 Washer 8	4	
10	GB5783-86	螺栓M8X16 Bolt M8X16	4	
11	ZL50. 3. 17-3A	密封垫 8 2 Gasket	1	

Z50E03T42 变速箱(九) Transmission (IX)

变速齿轮泵 Gear Pump- Transmission



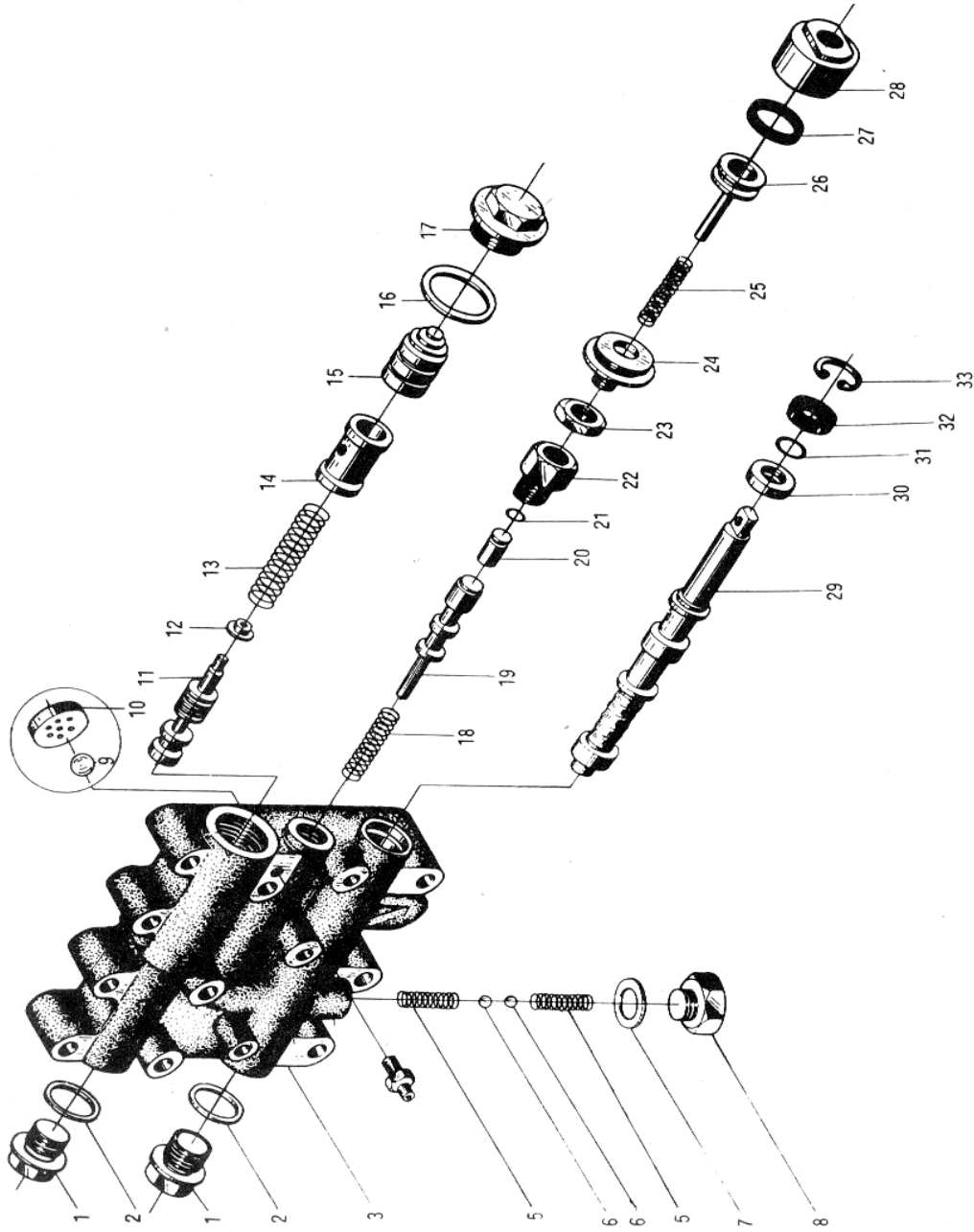
Z50E03T42 变速箱(九) Transmission (IX)

变速齿轮泵 Gear Pump- Transmission

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	本产品外购浙江鄞县工程机械液压件厂的产品 代号不详	螺母M12	Nut M12	4
2		垫片12	Washer 12	4
3		双头螺栓AM12X35	Bolt AM12X35	4
4		骨架油封PG45X62X12	Seal PG45X62X12	1
5		泵体	Pump Body	1
6		垫圈	Washer	1
7		管接头	Connector	1
8		轴	Shaft	1
9		隔离套28X20.6X2	Bushing 28X20.6X2	2
10		滚针 ϕ 4X30	Needle ϕ 4X30	18
11		小齿轮	Gear	1
12		密封垫	Seal Gasket	1
13		泵盖	Pump Cover	1
14		密封垫	Seal Gasket	1
15		挡圈	Snap Ring	1
16		挡环	Snap Ring	1
17		螺栓M10X75	Nut M10X75	2
18		垫圈10	Washer 10	8
19		螺栓M10X50	Nut M10X50	6
20		销A10X30	Pin A10X30	2
21		太齿轮	Gear	1

Z50E03T42 变速箱(十) Transmission (X)

变速操纵阀 Control Valve- Transmission



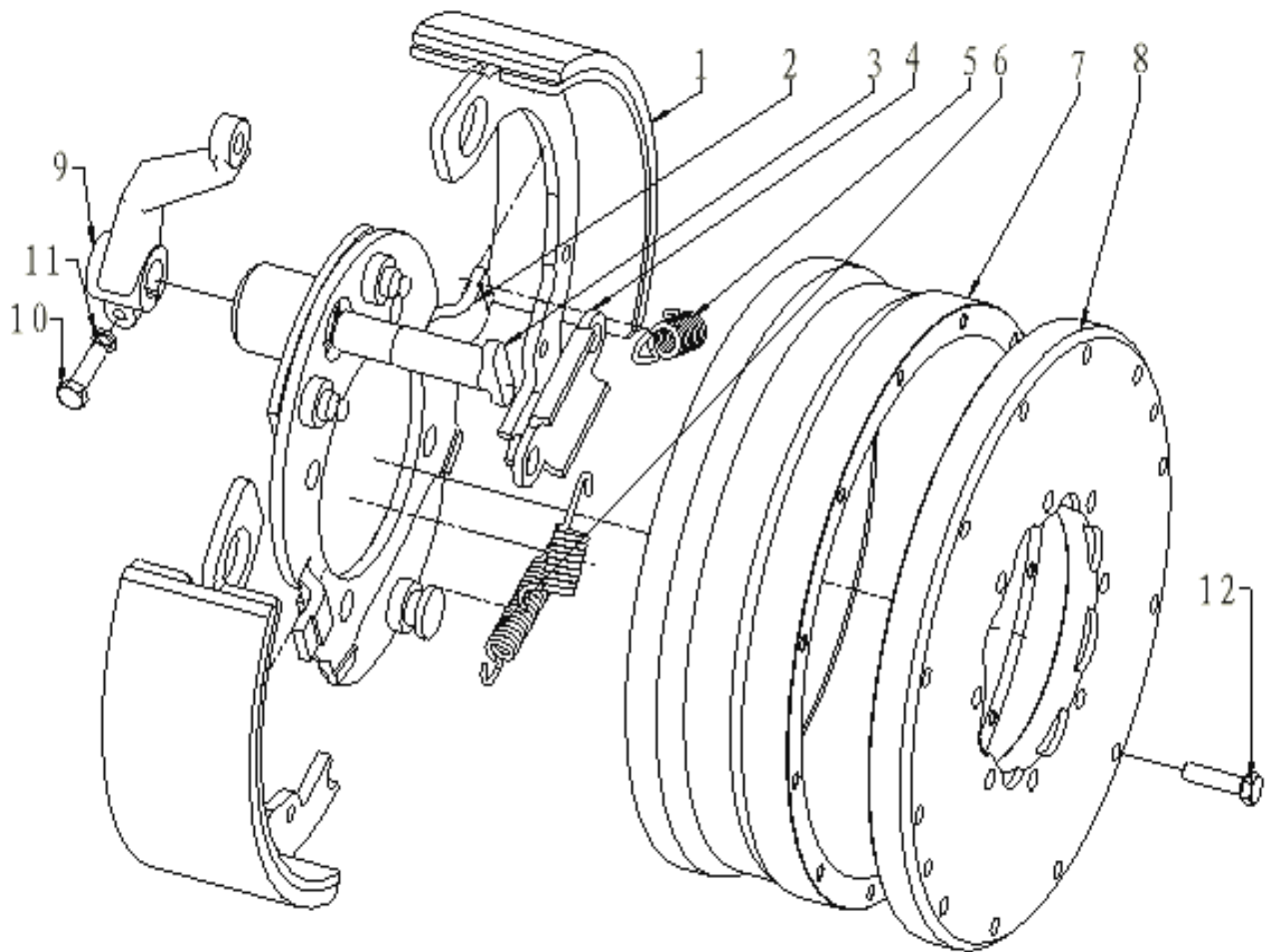
Z50E03T42 变速箱(十) Transmission (X)

变速操纵阀 Control Valve- Transmission

序号 Item	代号Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	变速操纵阀为外购产品 代号不详	螺栓 Bolt	2	
2		垫圈 Washer	2	
3		阀体 Body-Valve	1	
5		弹簧 Spring	2	
6		钢球12.7 Steel Ball 12.7	2	
7		垫片 Gasket	1	
8		螺栓 Bolt	1	
9		塑料球3/16 " Plastics Ball 3/16	1	
10		圆板 Orifice Plate	1	
11		减压阀杆 Regulator-Valve	1	
12		弹簧座 Spring Seat	1	
13		弹簧 Spring	1	
14		固定套 Sleeve	1	
15		滑块 Sliding Block	1	
16		垫圈 Washer	1	
17		螺栓 Bolt	1	
18		弹簧 Spring	1	
19		刹车阀杆 Rod-Cutoff Valve	1	
20		圆柱塞 Plug Valve	1	
21		O型圈13X1.9 O-Ring 13X1.9	1	
22		螺栓 Bolt	1	
23		螺母 Nut	1	
24		气阀座 Seal-Air Valve	1	
25		弹簧 Spring	1	
26		气阀杆 Rod-Air Valve	1	
27		Y型密封圈32X40 Y-Ring 32X40	1	
28		气阀体 Rod-Air Valve	1	
29		分配阀杆 Spool-Selector	1	
30		挡圈 Retaining Sleeve	1	
31		O型圈22X2.4 O-Ring 22X2.4	1	
32		油封PD18X30X10 Oil Seal PD18X30X10	1	
33		挡圈30 Snap Ring 30	1	

Z50E03T42 变速箱(十一) Transmission (十一)

停车制动器总成 Hand Brake Assembly



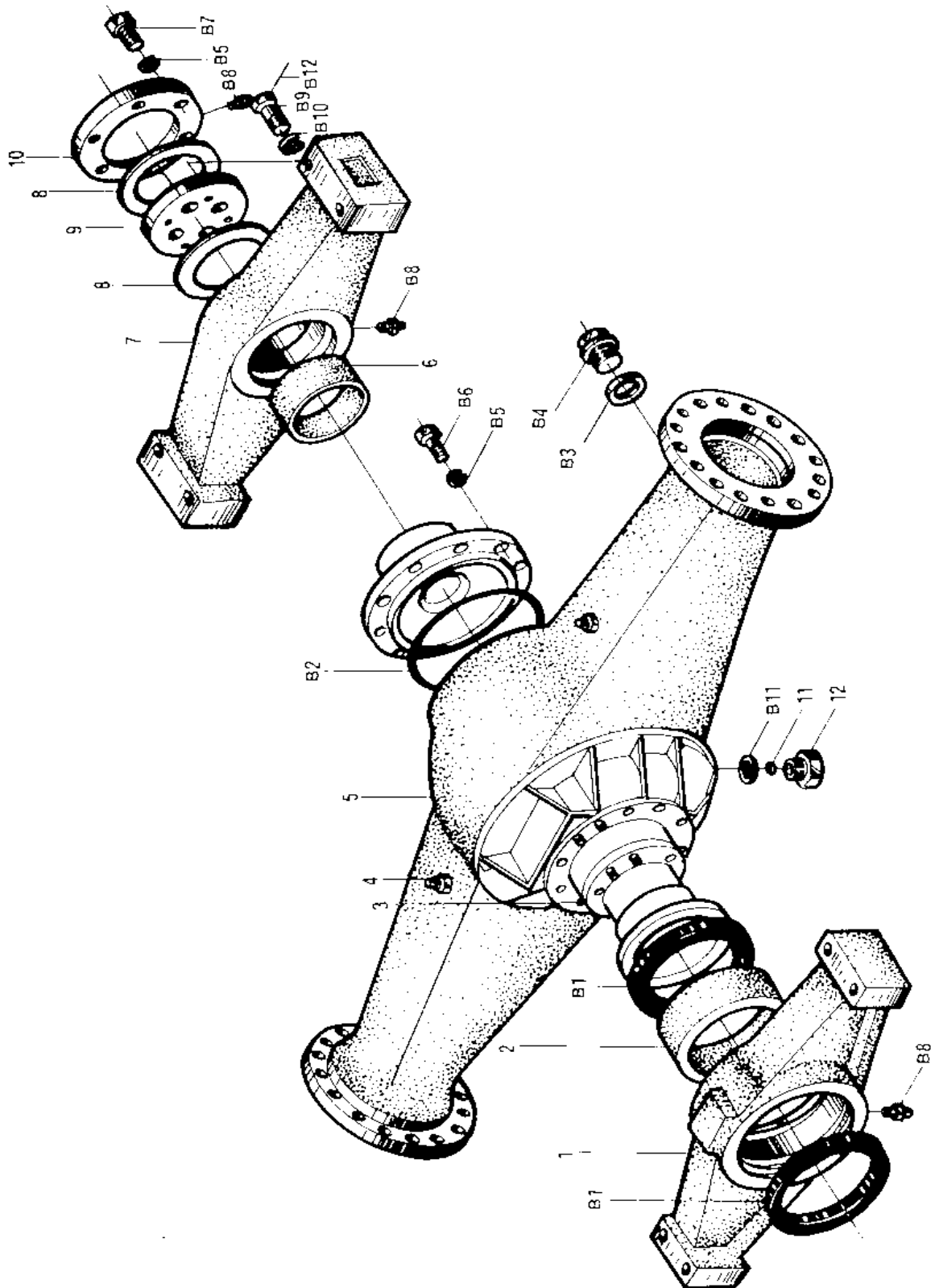
Z50E03T42 变速箱(十一) Transmission (十一)

停车制动器总成 Hand Brake Assembly

序号 Item	代号Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	Z50E030201	制动蹄 Brake Hoof	2	
2	Z50E030202	制动蹄支承 Washer Support	1	
3	Z50E030200003	凸轮轴 Cam Axle	1	
4	CG50.9.6-2	压板 Orifice Plate	1	
5	CG50.9.6-3	弹簧 Spring	2	
6	CG50.9.6-4	弹簧 Spring	1	
7	Z50E030200001	制动鼓 Brake Tambour	1	
8	Z50E030200002	制动鼓支板 Brake Tambour Support	1	
9	CG50.9-14	加力臂 Force Arm	1	
10	GB5783-86	螺栓 M10X35 Bolt M10X35	1	
11	GB93-87	垫圈 10 Washer 10	1	
12	GB5783-86	螺栓 M10X40 Bolt M10X40	12	

Z5EII05 后桥（一）Rear Axle(I)

Z5EII05 后桥 (一) Rear Axle(I)

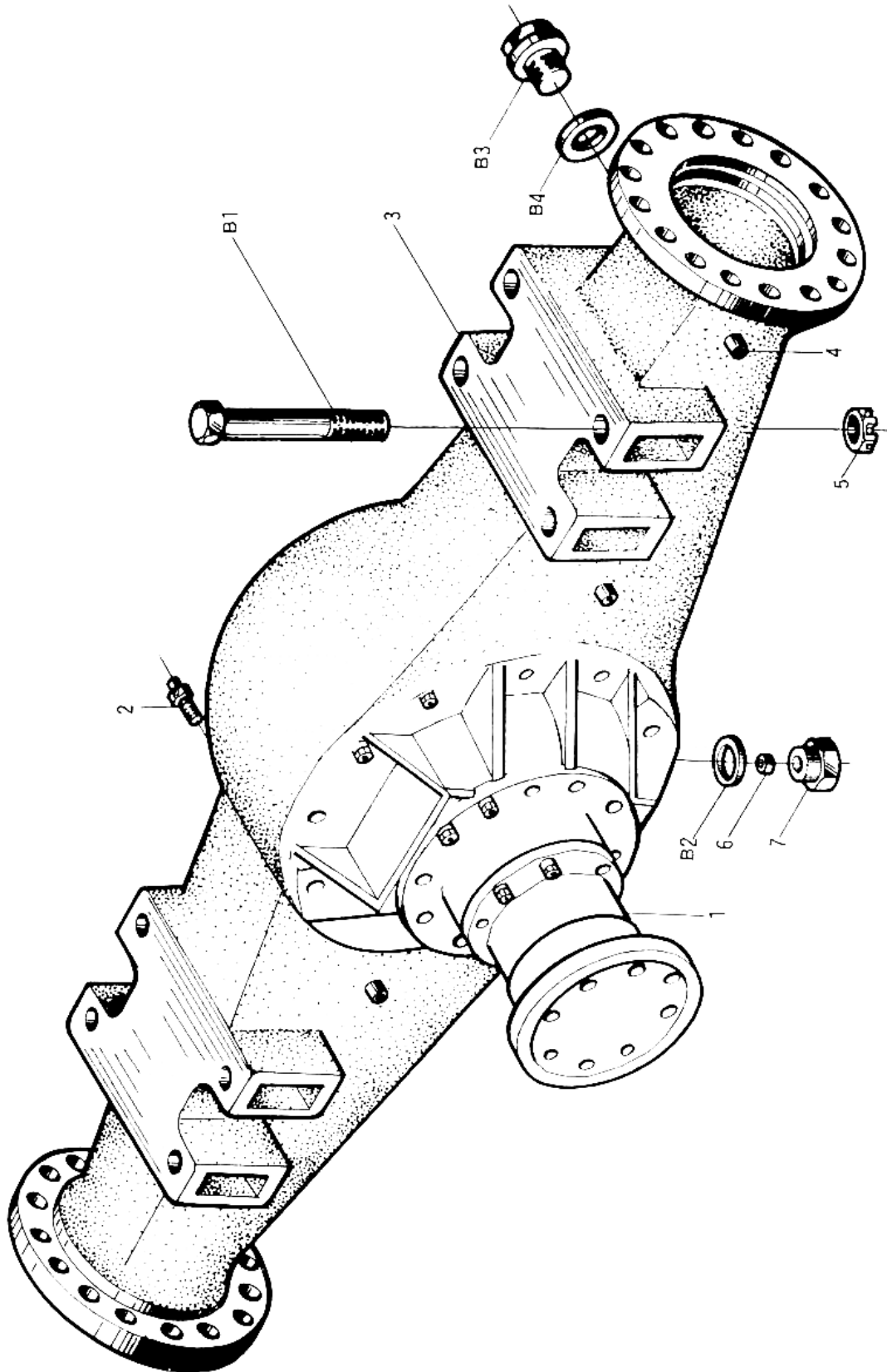


Z5EII05 后桥 (一) Rear Axle(I)

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	CG50. 5. 2-1	支承架 (前) Support Carrier(Front)	1	
2	CG50. 5. 2-2	衬套 Bushing	1	
3	ZL50F0601	齿箱 Differential	1	
4	ZL30B. 6-22	排气管 Exhaust Hole	2	
5	Z5EII050000001	后桥壳 Axle Case	1	
6	CG50. 5. 1-3	衬套 Bushing	1	
7	CG50. 5. 1-1	支承架 (后) Support Carrier(Rear)	1	
8	CG50. 5. 1-4	耐磨板 Plate	2	
9	CG50. 5. 1-5	转盘 Disc	1	
10	CG50. 5. 1-2	端盖 Cover	1	
11	CG50. 6. 5-2	磁芯 Magnet Core	1	
12	CG50. 6. 5-1	油塞体 Oil Plug Body	1	
B1	HG4-692-67	油封PD180X220X18 Oil Seal PD180X220X18	2	
B2	GB3452. 1-82	O形圈224X5. 3 O-Ring 224X5. 3	1	
B3	CG325-80	垫圈42 Washer 42	1	
B4	JB1000-77	螺塞M42X2 Threaded Plug M42X2	1	
B5	GB93-87	垫圈16 Washer 16	16	
B6	GB5783-86	螺栓M16X45 Bolt M16X45	10	
B7	GB5782-86	螺栓M16X35 Bolt M16X35	5	
B8	GB1152-79	油杯M10X1 Oil Cup M10X1	3	
B9	GB32. 1-88	螺栓M20X50 Bolt M20X50	4	
B10	GB93-87	垫圈20 Washer 20	4	
B11	JB982-77	垫圈36 Washer 36	1	
B12	GB343-82	锁紧钢丝 Lock Steel	1	
B13	HG4-692-67	油封PD130X160X15 Oil Seal PD130X160X15	1	

Z5EII06 前桥(一) Front Axle(I)

Z5EII06 前桥(一) Front Axle(I)



Z5EII06 前桥(一) Front Axle(I)

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	Z50F0601	齿箱 Differential	1	
2	ZL30B. 6-22	排气管 Exhaust Hole	2	
3	Z5EII060000001	前桥壳 Axle Case	1	
4	GB97. 2-85	垫圈24 Washer 24	8	
5	GB889-86	自锁螺母M24X2 Nut M24X2	8	
6	CG50. 6. 5-2	磁芯 Magnet Core	1	
7	CG50. 6. 5-1	油塞体 Oil Plug Body	1	
B1	GB5785-86	螺栓M24X2X230 Bolt M24X2X230	8	
B2	JB982-77	垫圈36 Washer 36	1	
B3	JB1000-77	螺塞M42X2 Threaded Plug M42X2	1	
B4	JB982-77	垫圈42 Washer 42	1	



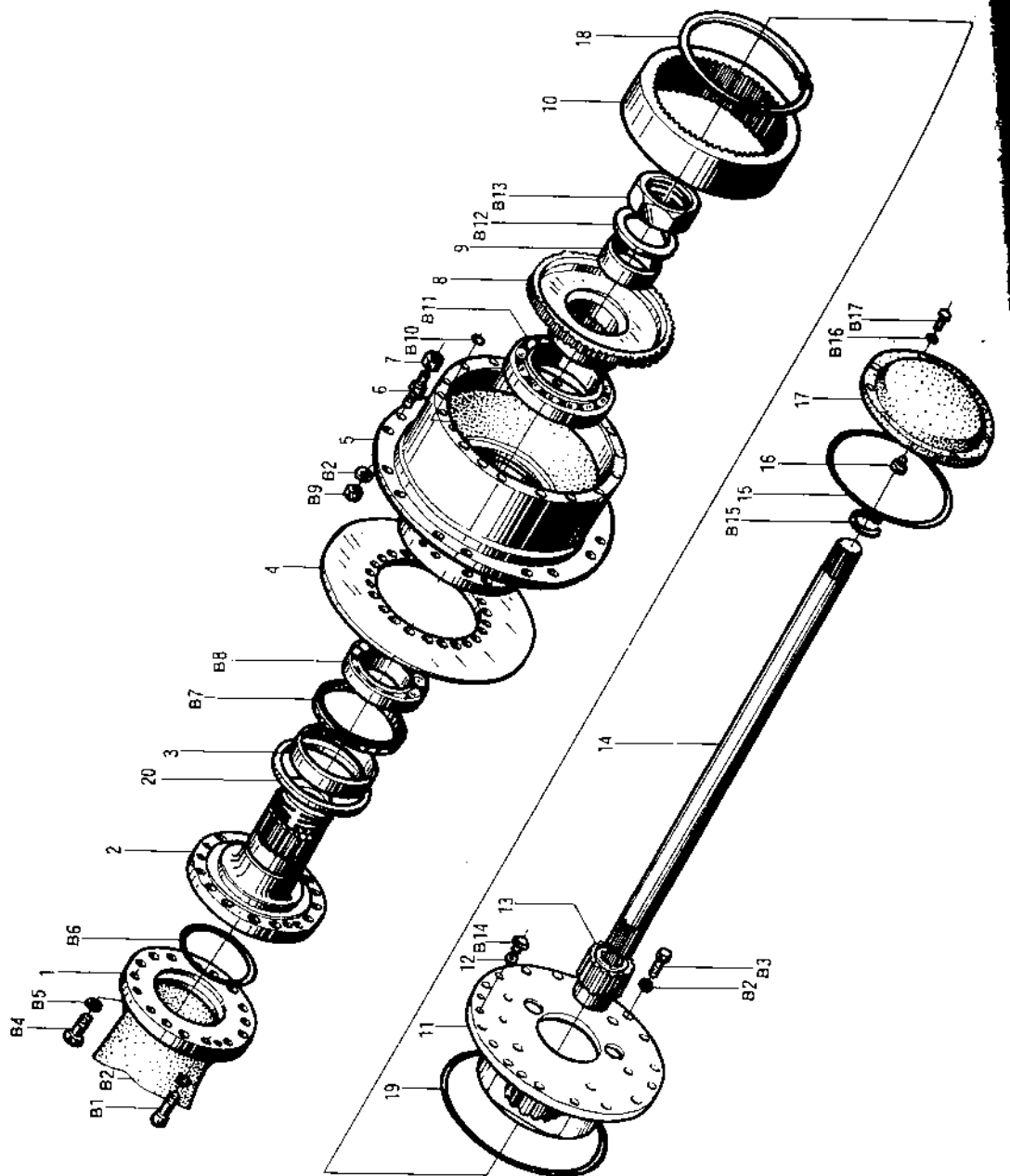
Z5EII05 后桥 (二) Rear Axle(II)

Z5EII06 前桥 (二) Front Axle(II)

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	Z5EII060000001	前桥壳	1	
	Z5EII050000001	后桥壳		
2	Z5EII060000002	支撑轴管	2	
3	CG50.6-19	环	2	
4	Z5EII060000004	制动盘	2	
5	Z5EII060000003	轮毂	2	
6	CG50.6-12	轮毂螺栓	32	
7	ZL30.6-4	球面螺帽	32	
8	Z50F060000004	支撑盘	2	
9	CG50.6-13	套	2	
10	CG50.6-8	内齿圈	2	
11	Z50F0602	轮边减速器	2	
12	ZL30B.6-16	垫圈	2	
13	CG50.6-4	太阳轮	2	
14	Z5EII060000005	半轴	2	
15	CG50.6-7	矩形圈	2	
16	CG50.6-3	轴堵	2	
17	CG50.6-2a	端盖	2	
18	CG50.6-10	挡圈	2	
19	CG50.6-1	矩形圈	2	
20	Z50F060000001	毡圈油封	2	
B1	GB70-85	螺钉M16X50	4	
B2	GB93-87	垫圈16	48	
B3	GB5783-86	螺栓M16X45	44	
B4	GB5783-86	螺栓M20X1.5X50	16	
B5	GB93-87	垫圈20	48	

Z5EII05 后桥 (二) Rear Axle(II)

Z5EII06 前桥 (二) Front Axle(II)

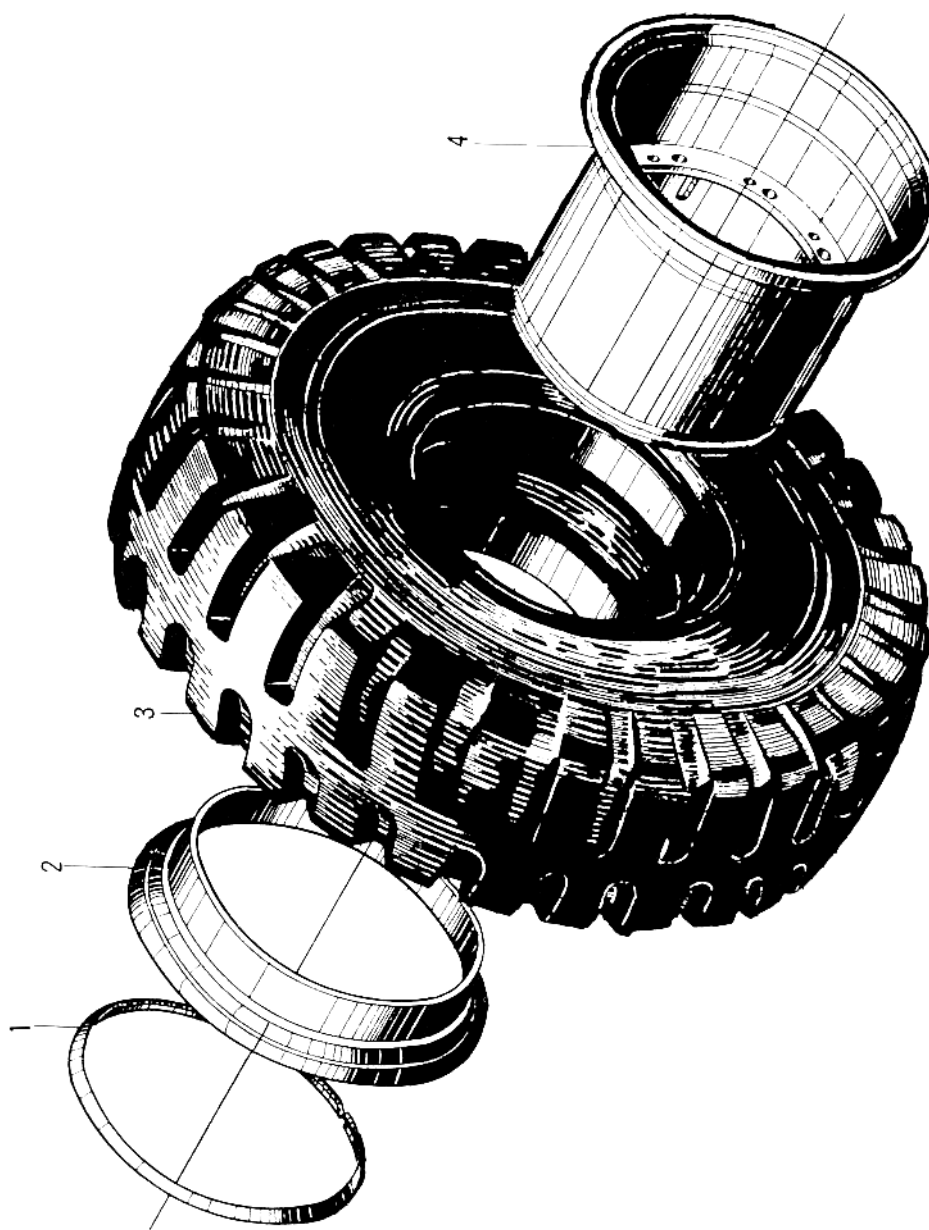


Z5EII05 后桥 (二) Rear Axle(II)

Z5EII06 前桥 (二) Front Axle(II)

序号 Item	代号 Part No.	名 称 Parts Name		数量 Q' ty	备注 Remark
B6	GB3452.1-83	O型圈145X3.55	O-Ring 145X3.55	2	
B7	GB13781-92	油封FB160190	Oil Seal FB160190	2	
B8	GB297-83	轴承32024	Bearing 32024	2	
B9	GB6171-86	螺母M20X1.5	Nut M20X1.5	32	
B10	GB3452.1-83	O型圈15X2.65	O-Ring 15X2.65	2	
B11	GB297-93	轴承32030	Bearing 32030	2	
B12	GB858-88	垫圈105	Washer 105	2	
B13	GB810-88	螺母105X2	Nut 105X2	2	
B14	JB1000-77	螺塞M18X1.5	Threaded Plug M18X1.5	2	
B15	GB894.1-86	挡圈55	Snap Ring 55	2	
B16	GB93-87	垫圈12	Washer 12	12	
B17	GB5783-86	螺栓M12X30	Bolt M12X30	12	

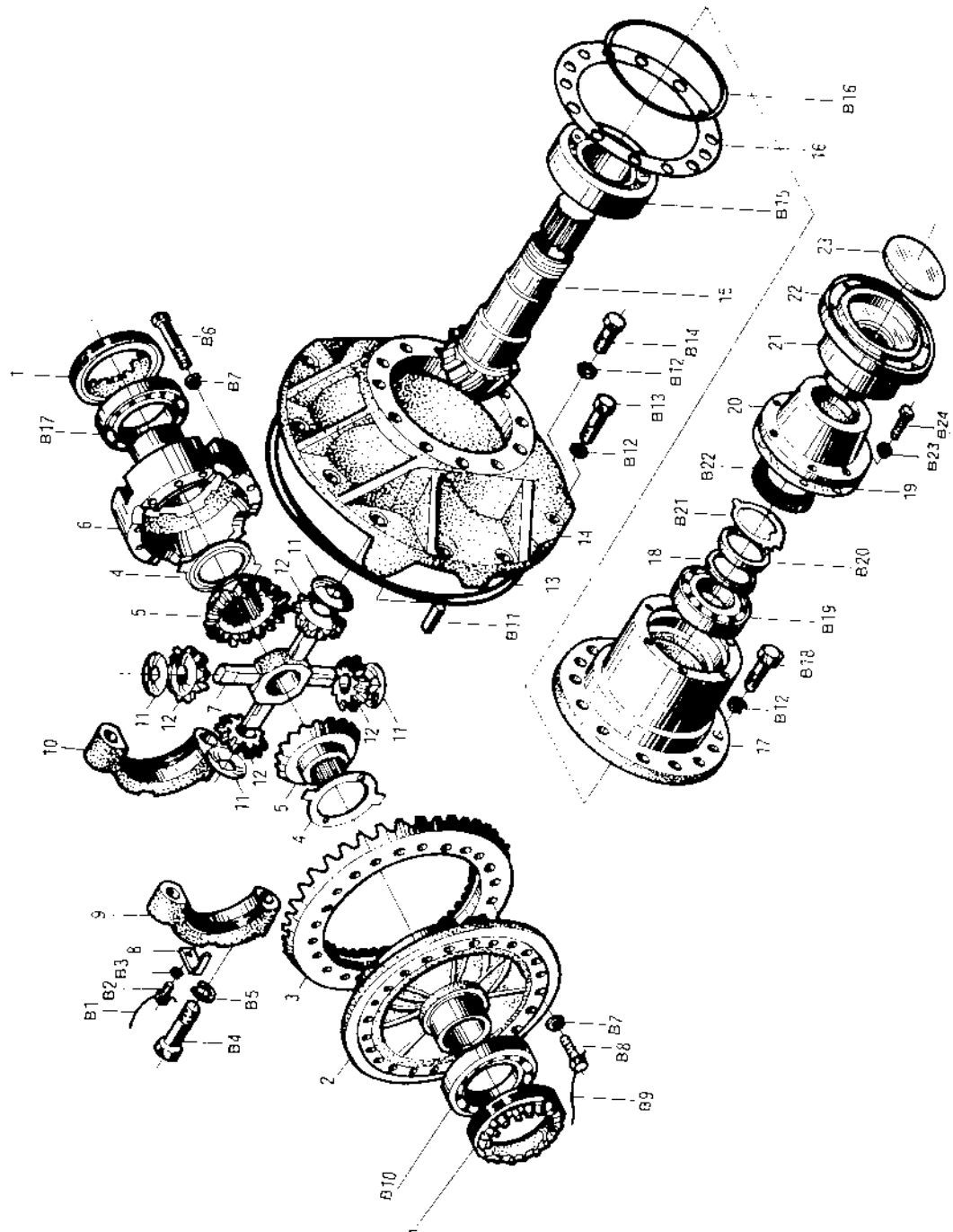
Z5EII0602 轮辋总成 Rim Assembly



Z5EII0602 轮辋总成 Rim Assembly

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q'ty	备注 Remark
1	Z5EII060200001	锁圈 Lock Washer	1	
2	Z5EII060200002	挡圈 Snap Ring	1	
3		轮胎23.5-25 Tyre 23.5-25	1	
4	Z5EII060200003	轮辋 Rim	1	

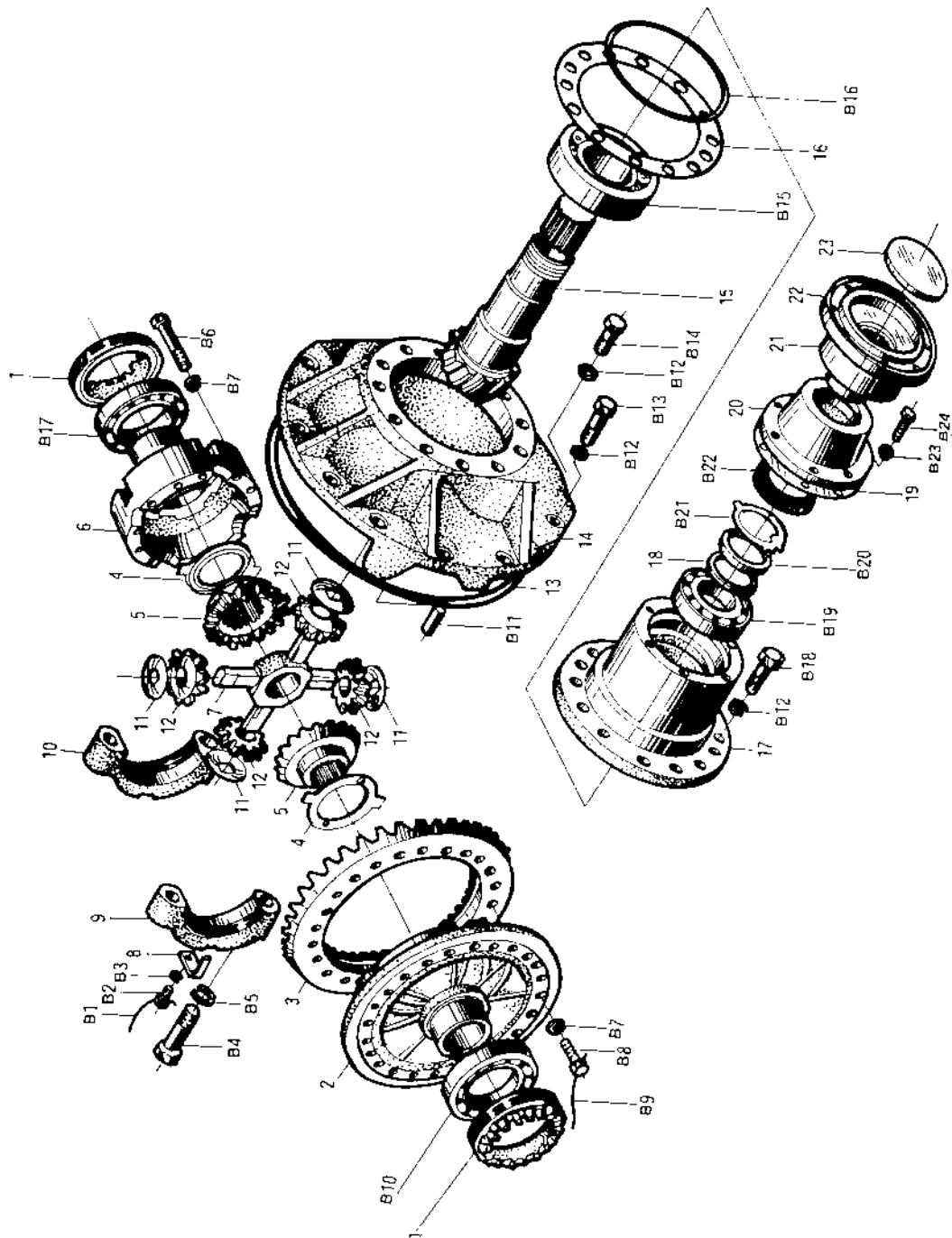
Z50F0601 齿箱 Differential



Z50F0601 齿箱 Differential

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	CG50. 6. 1-3	调整螺母 Adjusting Nut	2	
2	CG50. 6. 1-6	差速器半壳II Differential Case II	1	
3	Z50F060100001	从动锥齿轮 Driven Bevel Gear	1	
4	CG50. 6. 1-9	大锥齿轮垫片 Shim	2组	
5	CG50. 6. 1-12	大锥齿轮 Bevel Gear	2	
6	CG50. 6. 1-11	差速器半壳I Differential Case I	1	
7	CG50. 6. 1-8a	十字轴 Cross Shaft	1	
8	CG50. 6. 1-5	锁紧垫片 Lock Washer	2	
9	CG50. 6. 1-4	轴承盖II Bearing Cap II	1	
10	CG50. 6. 1-10	轴承盖I Bearing Cap I	1	
11	CG50. 6. 1-14	小锥齿轮垫 Pinion Gasket	4	
12	CG50. 6. 1-13	小锥齿轮 Pinion	4	
13	CG50. 6. 1-2	桥壳密封垫 Seal Gasket	1	
14	CG50. 6. 1-1	大托架 Bracket	1	
15	Z50F060100002	主动锥齿轮 Drive Bevel Gear	1	
16	CG50. 6. 1-16	调整垫片 Adjusting Shim	1组	
17	CG50. 6. 1-17	中壳 Housing	1	
18	CG50. 6. 1-19	垫板 Plate	1	
19	CG50. 6. 1-18	小盖纸垫 Paper Gasket	1	
20	CG50. 6. 1-20	小盖 Cap	1	
21	CG50. 6. 1-21	防尘罩 Dust Couf	1	
22	CG50. 6. 1-22	连接凸缘 Flange	1	
23	CG50. 6. 1-23	挡板 Retaining Plate	1	
B1	GB343-82	锁紧钢丝L=200 Lock Wire L=200	2	
B2	GB32. 1-88	螺栓M10X16 Bolt M10X16	2	

Z50F0601 齿箱 Differential

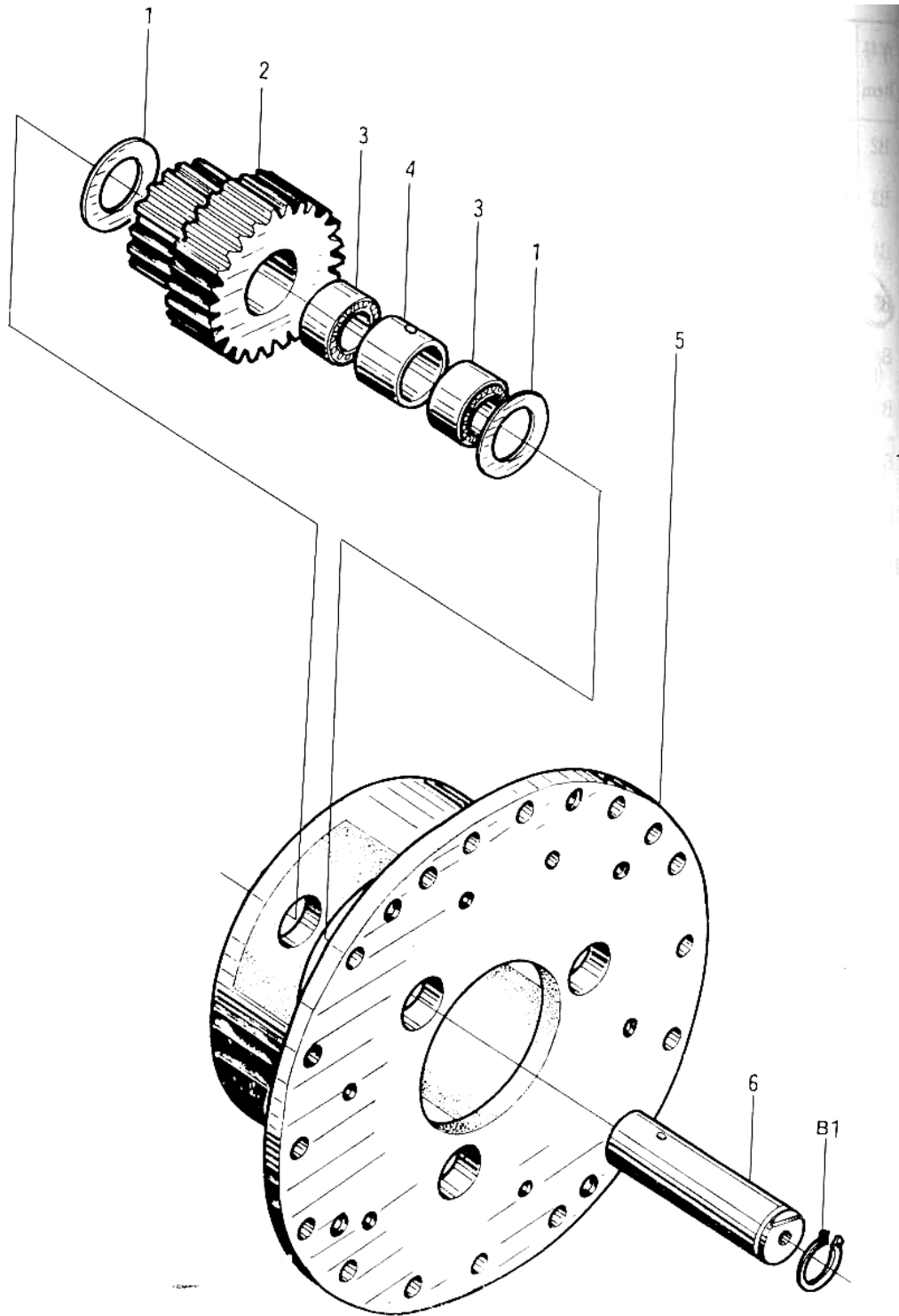


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50F0601 齿箱 Differential

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
B3	GB92-87	垫片10 Shim 10	2	
B4	GB5786-86	螺栓M20X2X90 Bolt M20X2X90	4	
B5	GB93-87	垫圈20 Washer 20	4	
B6	GB5783-87	螺栓M12X85 Bolt M12X85	12	
B7	GB93-87	垫圈12 Washer 12	36	
B8	GB32.1-88	螺栓M12X35 Bolt M12X35	24	
B9	GB343-82	锁紧钢丝L=3000 Lock Wire L=3000	1	
B10	GB297-93	轴承32216 Bearing 32216	1	
B11	GB119-86	销A16X45 Pin A16X45	2	
B12	GB93-87	垫圈16 Washer 16	24	
B13	GB5783-86	螺栓M16X65 Bolt M16X65	2	
B14	GB5783-86	螺栓M16X40 Bolt M16X40	10	
B15	GB297-93	轴承32315 Bearing 32315	1	
B16	GB3452.1-82	O型圈190X5.3 O-Ring 190X5.3	1	
B17	GB297-93	轴承30216 Bearing 30216	1	
B18	GB5783-86	螺栓M16X50 Bolt M16X50	12	
B19	GB297-93	轴承32213 Bearing 32213	1	
B20	GB810-88	螺母M64X2 Nut M64X2	2	
B21	GB858-88	垫片64 Shim 64	1	
B22	HG4-692-67	油封SG75X95X12 Oil Seal SG75X95X12	1	
B23	GB93-87	垫圈10 Washer 10	6	
B24	GB5783-86	螺栓M10X30 Bolt M10X30	6	

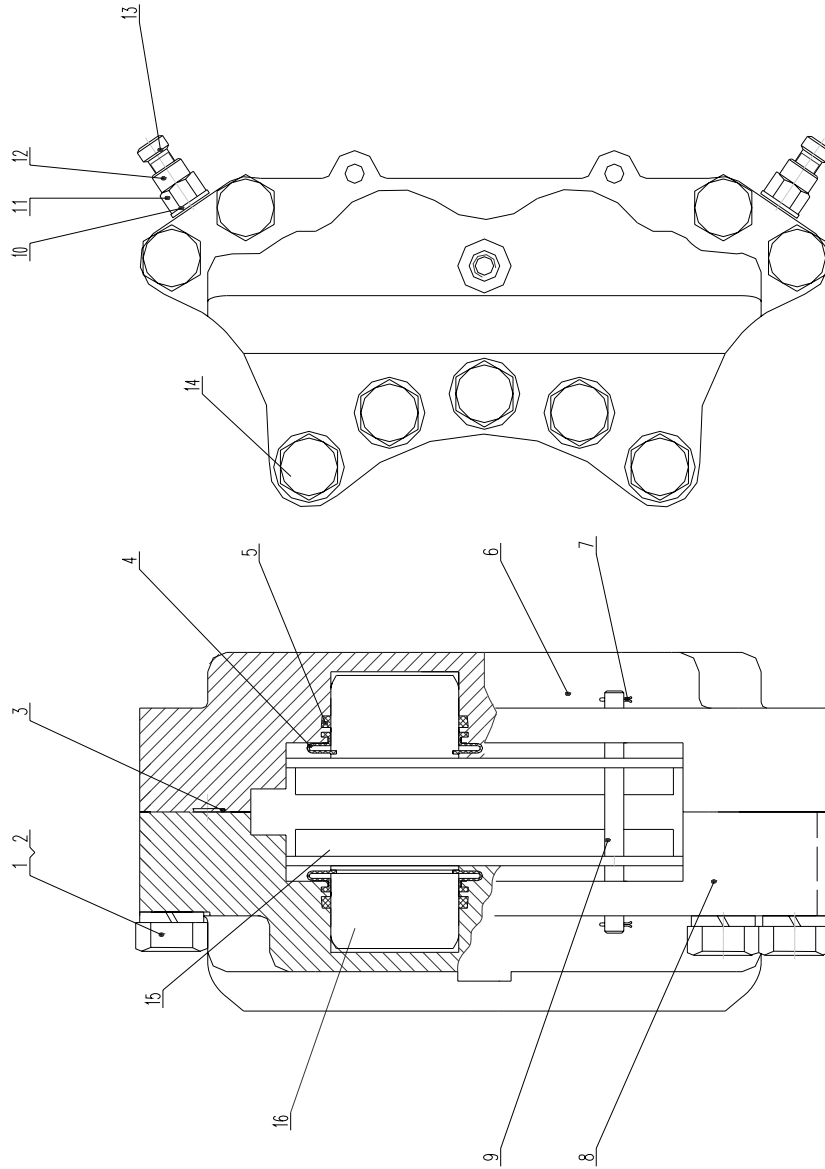
Z50F0602 轮边减速器 Hub Reducer



Z50F0602 轮边减速器 Hub Reducer

序号 Item	代号 Part No.	名 Parts Name	称	数量 Q' ty	备注 Remark
1	CG50. 6. 4-5	垫圈	Washer	6	
2	Z50F060200001	双联齿轮	Dual Gear	3	
3	Z50F060200004	滚针	Needle	6组	
4	Z50F060200003	套	Sleeve	3	
5	CG50. 6. 4-1a	行星架	Planet Carrier	1	
6	Z50F060200002	行星轮轴	Planer Shaft	3	
B1	GB894. 1-86	挡圈42	Snap Ring 42	3	

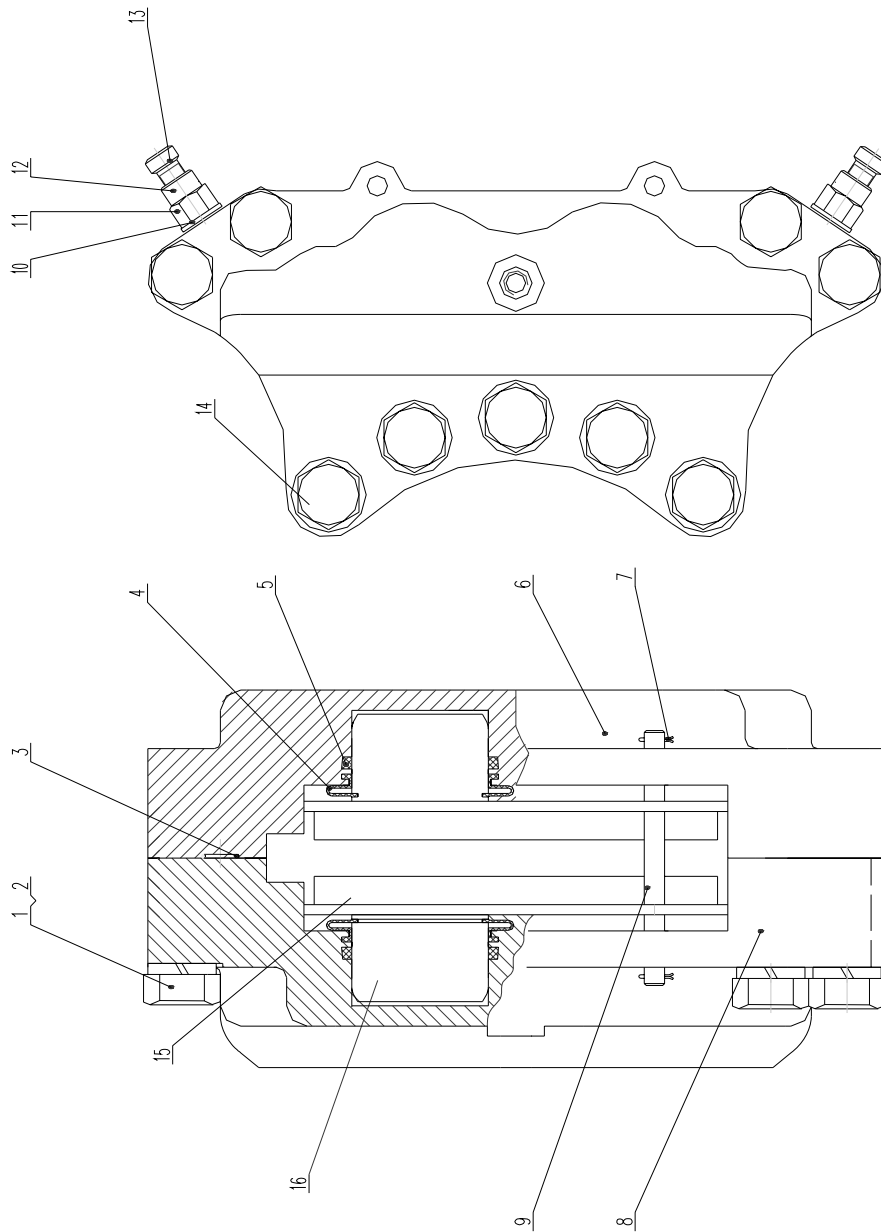
Z5EII0501 制动器



Z5EII0501 制动器 Brake

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	Z3BII060300001	螺栓 Bolt	4	
2	GB93-87	垫圈22 Washer 22	4	
3	GB3452.1-92	O型密封圈12.5X2.65 O-Ring 12.5X2.65	2	
4	CG50.6.2-10	防尘罩 Dust Shroud	4	
5	CG50.6.2-9	矩形胶圈 Seal-Rectangle	4	
6	Z5EII060100002	外钳 Brake head	1	
7	GB91-86	销4X20 Pin4X20	4	
8	Z5EII060100001	内钳 Brake head	1	
9	Z5EII060100004	销 Pin	2	
10	Z3BII060300014	垫圈 Washer	2	
11	Z3BII060300010	放气螺钉 Deflation Bolt	2	
12	Z3BII060300011	放气塞 Exhaust Plug	2	
13	GB5783-86	螺栓M6X10 Bolt M6X10	2	
14	Z5EII060100005	螺栓 Bolt	5	
15	Z5EII060101	摩擦片 Lock Wire	2	
16	Z5EII060100003	活塞 Piston	4	

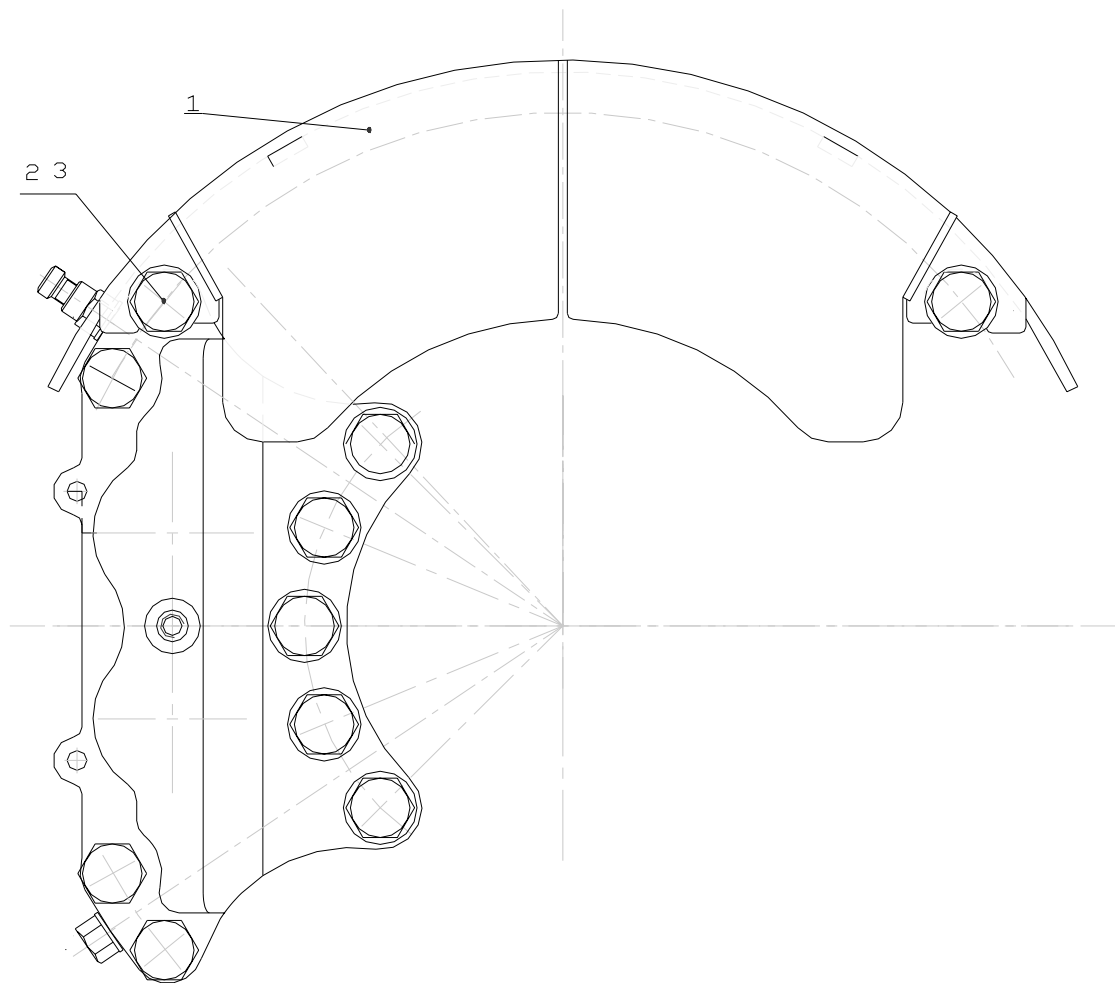
Z5EII0601 制动器



Z5EII0601 制动器 Brake

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	Z3BII060300001	螺栓 Bolt	3	
2	GB93-87	垫圈22 Washer 22	3	
3	GB3452.1-92	O型密封圈12.5X2.65 O-Ring 12.5X2.65	2	
4	CG50.6.2-10	防尘罩 Dust Shroud	4	
5	CG50.6.2-9	矩形胶圈 Seal-Rectangle	4	
6	Z5EII060100002	外钳 Brake head	1	
7	GB91-86	销4X20 Pin4X20	4	
8	Z5EII060100001	内钳 Brake head	1	
9	Z5EII060100004	销 Pin	2	
10	Z3BII060300014	垫圈 Washer	2	
11	Z3BII060300010	放气螺钉 Deflation Bolt	2	
12	Z3BII060300011	放气塞 Exhaust Plug	2	
13	GB5783-86	螺栓M6X10 Bolt M6X10	2	
14	Z5EII060100005	螺栓 Bolt	5	
15	Z5EII060101	摩擦片 Lock Wire	2	
16	Z5EII060100003	活塞 Piston	4	

Z5EII0601 制动器 Brake

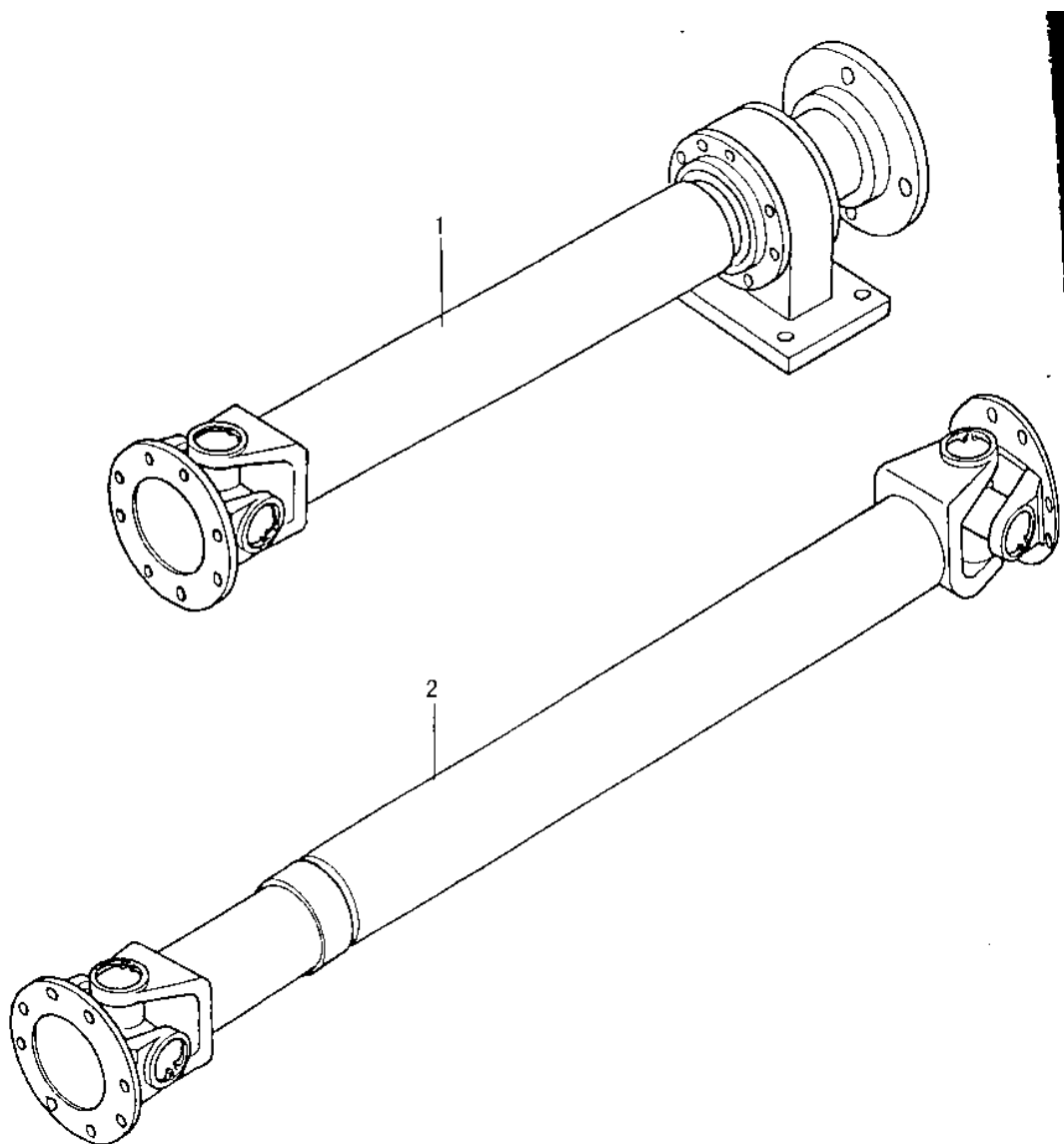


Z5EII0601 制动器 Brake

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	Z5EII060100006	螺栓 Bolt	1	
2	Z5EII060100007	垫圈 Washer	2	
3	Z5EII0603	防尘罩 Dust Shroud	1	

Z5EII07 前传动轴 Rear Drive Shaft

中传动轴 Middle Drive Shaft

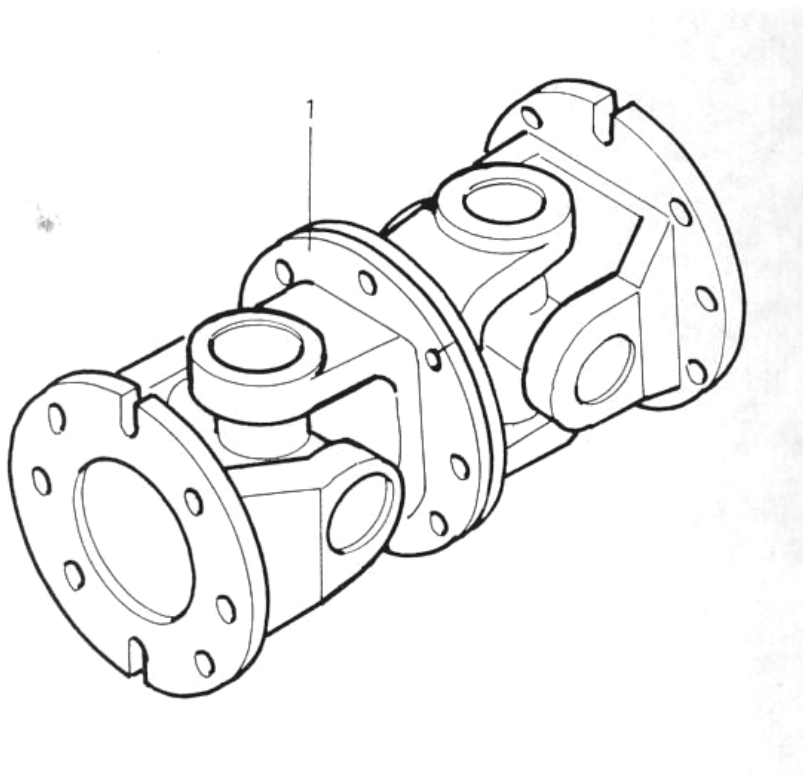


Z5EII07 前传动轴 Front Drive Shaft

中传动轴 Middle Drive Shaft

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	Z5EII0701	前传动轴 Front Drive Shaft	1	
2	Z50E0702	中传动轴 Middle Drive Shaft	1	

Z50E11 后传动轴 Rear Drive Shaft



Z50E11 后传动轴 Rear Drive Shaft

序号 Item	代号 Part No.	名 称 Parts Name		数量 Q' ty	备注 Remark
1	Z50E11	后传动轴	Rear Drive Shaft	1	

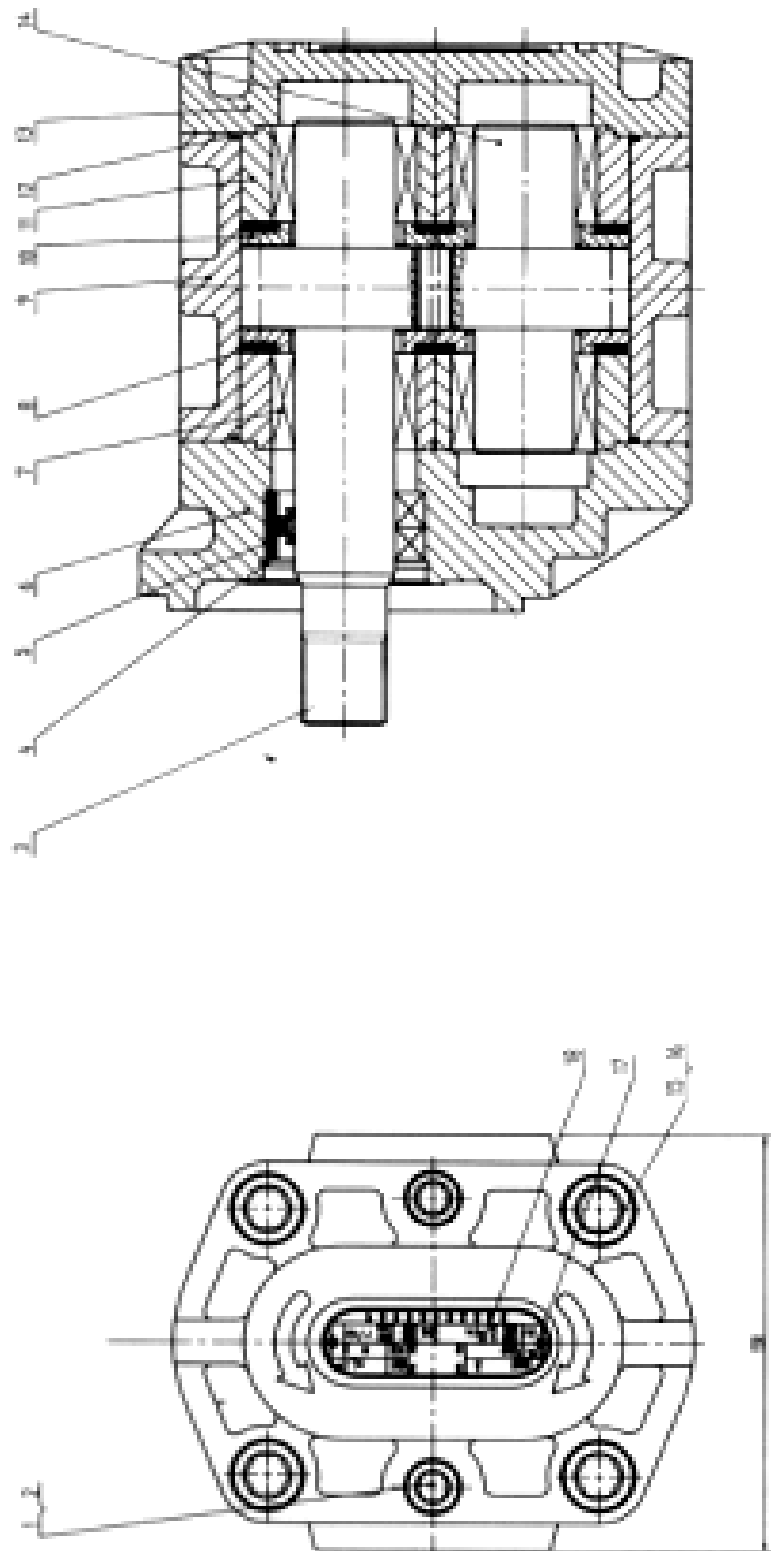
转向系统

Steering System

Z50E08T46 转向操作系统 Steering System

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	20411-26-10/20491-26-10X2T10GTX470	胶管总成 Hose assm	1	
2	20411-26-10/20491-26-10(H110)X2T10GTX	胶管总成 Hose assm	1	
3	20411-30-12/20491-30-12X1T12GTX1390	胶管总成 Hose assm	1	
4	GB5783-86	螺栓M12×35 Bolt M12X35	4	
5	GB93-87	垫圈12 Washer 12	4	
6	GB93-87	垫圈10 Washer 10	12	
7	2C9-30	直角接头 Connector	1	
8	CB-KP80-J	齿轮泵 gear pump	1	
9	20411-30-12/20491-30-12X2T12GTX1180	胶管总成 Hose assm	1	
10	Z50E0806A	转向泵吸油管 Suction Pipe	1	
11	Z50E1008	泵出油管总成 Inlet Pipe	1	
12	2D9-42	弯头 Elbow connector	1	
13	CG50. 8. 6	油缸销 Hinge Pin	4	
14	CL90X45/488 EG-00A	右转向油缸总成 Steering Cylinder	1	
15	20411-26-08T/20441-26-08TX2T08GTX950	胶管总成 Hose assm	2	
16	TTPG1-320	管夹 Clips	4	
17	GB5783-86	螺栓M10×25 Bolt M10X25	8	
18	1CH-30-20	端直通接头 Connector	2	
19	BZZ1-1000	转向器 redirector	1	
20	1CH-26-20	端直通接头 Connector	2	
21	CL90X45/488 EG-00A	左转向油缸总成 Steering Cylinder	1	
22	20512-42-16T/20592-42-16TX4SP16TKX800	胶管总成 Hose	1	
23	Z50E0801T46	单稳阀总成 Valve	1	
24	20411-30-12X2T12GTX1080	胶管总成 Hose	1	
25	GB5783-86	螺栓M10×45 Bolt M10X45	4	
26	AC-26(CG)	三通接头 Connector	2	
27	Z50E080000001T46	连接板 Connector braket	1	
28	20411-26-08T/20441-26-08TX2T08GTX990	胶管总成 Hose assm	1	
29	20411-26-08T/20441-26-08TX2T08GTX1020	胶管总成 Hose assm	1	
30	1CH-26-22	接头 Connector	4	

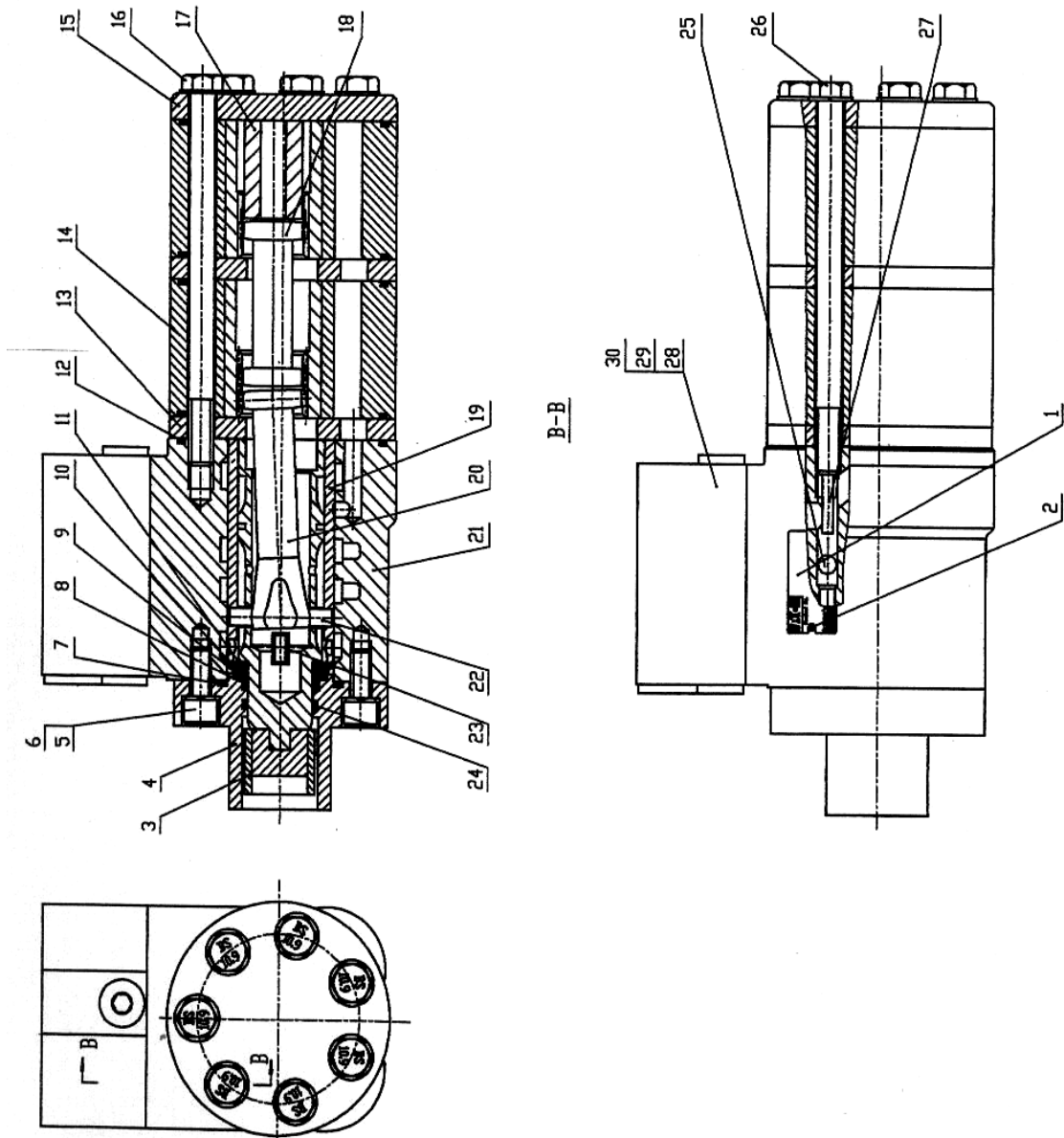
CB-KP80-J 齿轮泵 Pump



CB-KP80-J 齿轮泵 Pump

序号 Item	代号 Part No	名 称 Parts Name	数量 Q' ty	备注 Remark
1		螺栓 Bolt		
2		弹簧垫圈 Washer		
3		主动齿轮轴 Gear axostyle		
4		弹性挡圈 Ring		
5		油封 Pressurize		
6		前盖 Front Cover		
7		轴承 Bearing		
8		密封件 Pressurize		
9		泵体 Intermediate		
10		侧板 Plate		
11		轴套 Lantern ring		
12		密封圈 Quoit		
13		后盖 After Cover		
14		从动齿轮轴 Gear axostyle		
15		弹簧垫圈 Washer		
16		螺钉 Bolt		
17		铆钉 Rivet		
18		标牌 Nameplate		

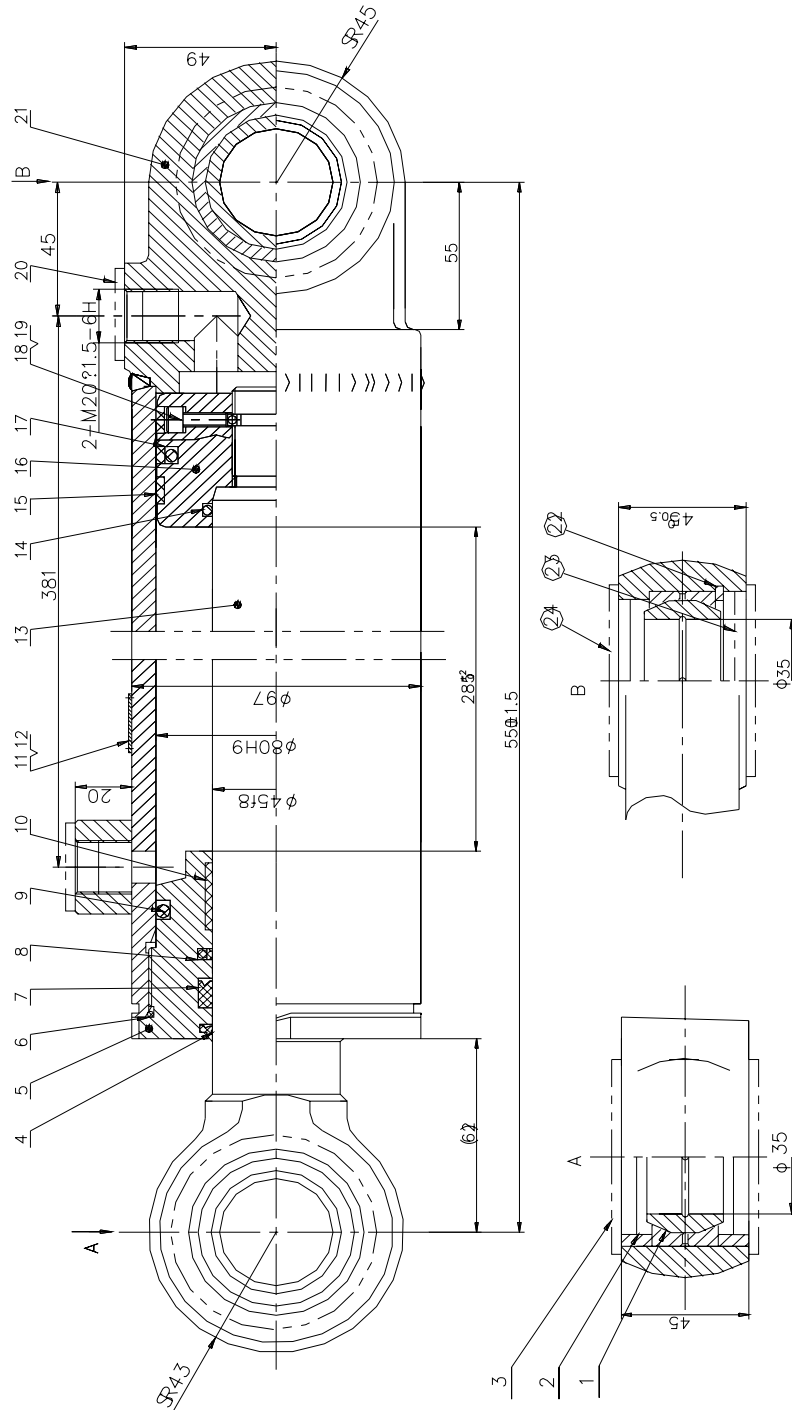
BZZ1-1000 转向器 Steering Unit



BZZ1-1000 转向器 Steering Unit

序号 Item	代 号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1		标牌 Nameplate	1	
2		铆钉 Rivet	2	
3		连接块组件 Block Assembly	1	
4		前盖 Front Cover	1	
5		螺钉 Screw	4	
6		弹簧垫圈 Washer	4	
7		O形密封圈 O-Ring	1	
8		轴密封圈 Seal	1	
9		挡环 Ring	1	
10		滚针轴承 Ball Bearing	1	
11		滑环 Ring	1	
12		O形密封圈 O-Ring	5	
13		隔盘 Wear Plate	2	
14		定转子副 Gerotor Ring and star	2	
15		后盖 Rear Cover	1	
16		螺栓 Bolt	6	
17		限位块 Spacer	1	
18		联动轴I Drive I	1	
19		阀芯阀套副 Spool and Cover	1	
20		联动轴II DriveII	1	
21		阀体 Valve Body	1	
22		销子 Pin	1	
23		弹簧片 Reed	6	
24		O形密封圈 O-Ring	1	
25		钢球 Steel Sphere	1	
26		限位弹簧 Spring	1	
27		弹性圆柱销 Pin	1	
28		阀块 Valve	1	
29		螺钉 Screw	2	
30		O形密封圈 O-Ring	4	

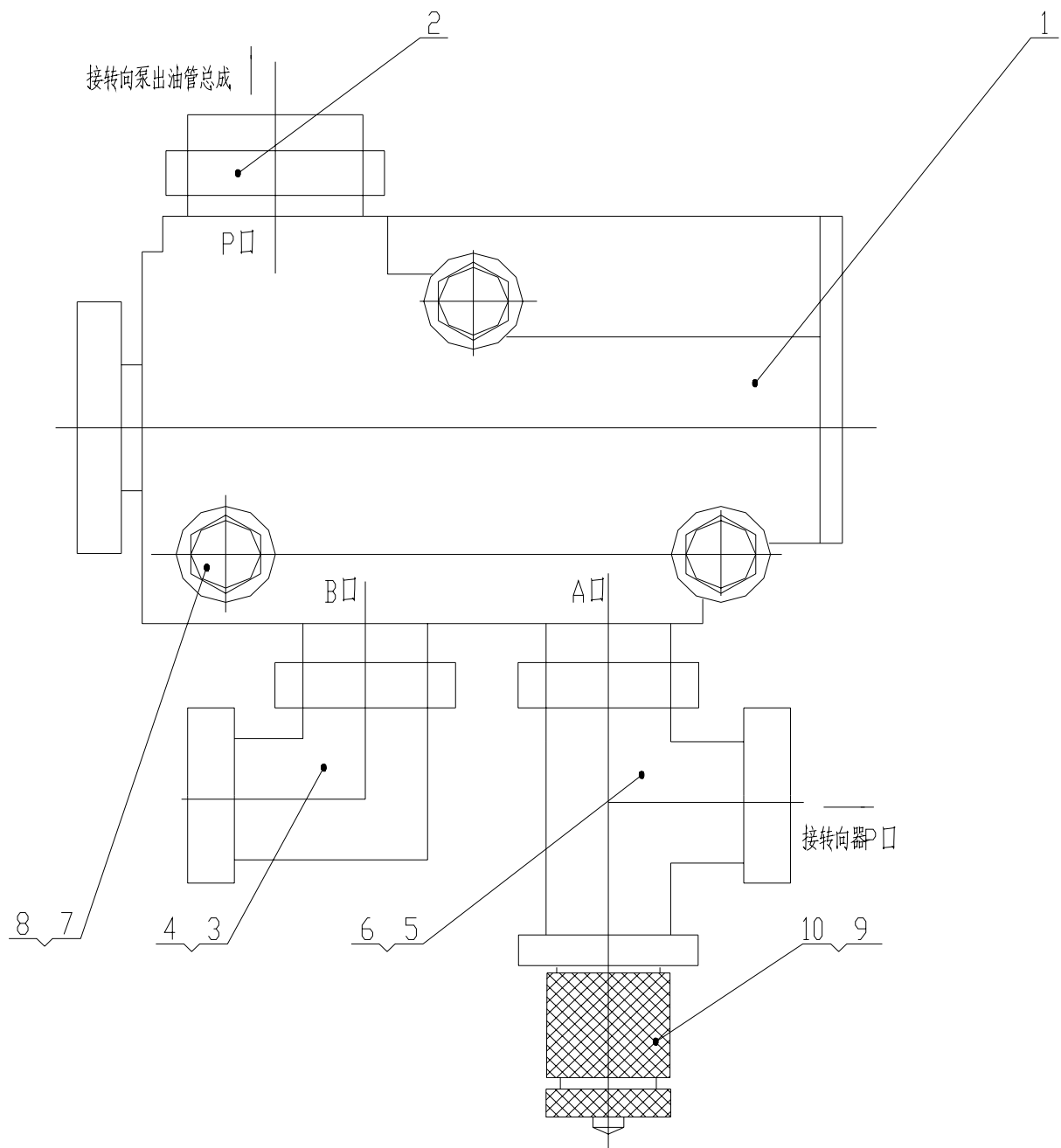
CL90X45/488 EG-00A 转向油缸总成 Steering Cylinder



CL90X45/488 EG-00A转向油缸总成 Steering Cylinder

序号 Item	代号 Part No.	名 称 Parts Name		数量 Q' ty	备注 Remark
1	GB/T9163	关节轴承GE35ES	Bearing GE50ES	2	
2	RB504	挡块	Block	2	
3	G016	光孔保护盖 ϕ 45	Cover ϕ 45	2	
4	GB/T107083	防尘圈FC45X53X5	Ring FC45x53x5x	1	
5	RB502	缸盖GG0800455-1	Cover	1	
6	GB/T34521	O型圈80X2.65	O-Ring 80X2.65	1	
7	GB/T107081	Y型密封圈45X60X12.5	Y-Ring 45x60x12.5	1	
8	RB132	轴用组合封CKS0450	Seal CKS0450	1	
9	GB/T34521	O型圈73X3.55	O-Ring 73X3.55	1	
10	RB132	支撑环G45X24.5X2.51	Support Ring G45X24.5X2.51	1	
11	G028	双作用缸标牌	Scutcheon	1	
12	GB/T827	铆钉2X4	Rivet 2X4	4	
13	CL90X45/488/EG-01	活塞杆	Piston Rod	1	
14	GB/T34521	O型圈45X3.55	O-Ring 45X3.55	1	
15	RB132	支撑环G80X9.5X2.5	Support Ring G80X9.5X2.5	2	
16	RB501	活塞HS180045-2	Piston	1	
17	RB132	孔用组合封CKW0800	Seal CKW0800	1	
18	GB/T701	螺钉M6X14	Screw M6X14	1	
19	GB/T308	钢球4.5	Steel Ball 4.5	1	
20	G019	油口保护堵M22X1.5	Plug M22X1.5	2	
21	CL90X45/488/EG-01	缸体	Cylinder	1	
22	G016	光孔保护盖 ϕ 55	Cover ϕ 55	1	
23	GB/T8931	孔用弹性挡圈55	Ring 55	1	
24	G016	光孔保护盖 ϕ 55	Cover ϕ 55	1	

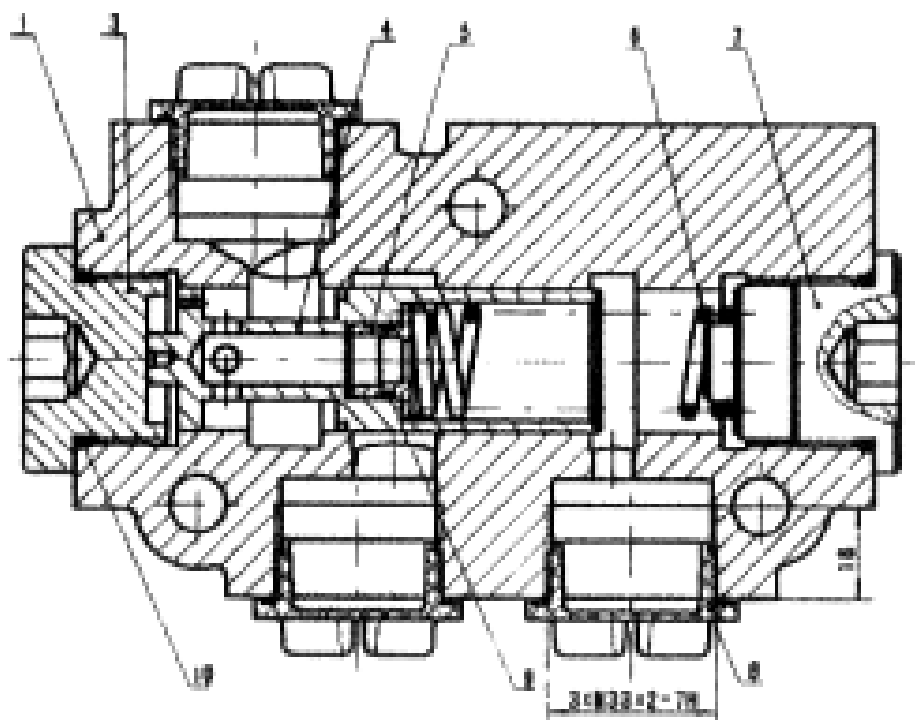
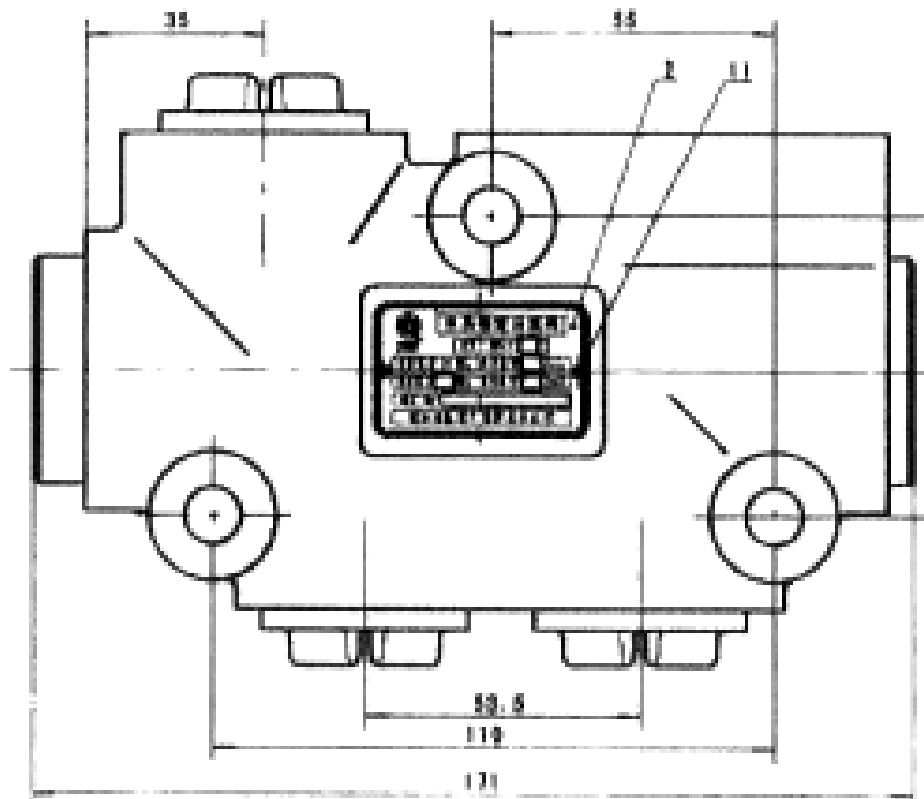
Z50E0801T46 单稳阀总成 Valve



Z50E0801T46 A 单稳阀总成 Valve

序号 Item	代 号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	IWFL-25L	单稳阀 Valve	1	
2	1DL-42-33	端直连接头 Connector	1	
3	1CL-30-33	端直连接头 Connector	2	
4	2C9-30	90° 弯头 Connector	1	
5	CC-30	三通接头 Connector	1	
6	7MC-14-30S	过渡接头 Connector	1	
7	GB5783-86	螺栓M10X75 Bolt M10X75	3	
8	GB93-87	垫圈10 Washer 10	3	
9	CG302-95	螺塞M14X1.5 Plug	1	
10	JB982-77	组合垫圈14 Washer	1	

IWFL-25L 单稳阀 Valve



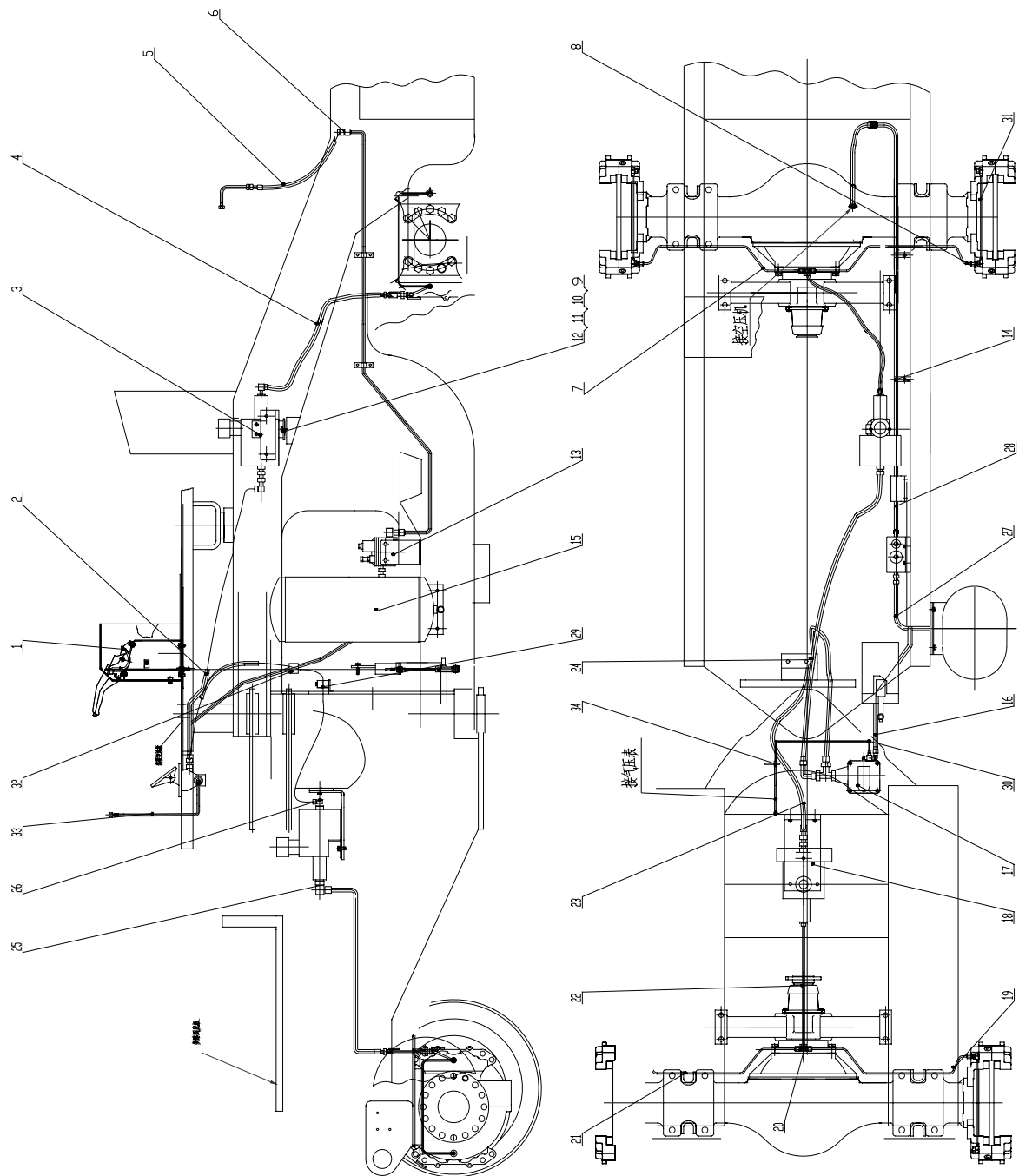
WFL-25L 单稳阀 Valve

序号 Item	代 号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1		阀体	Valve rind	1
2		标牌	Nameplate	1
3		堵塞1	jam	1
4		阀芯	Mandril	1
5		阻尼塞	jam	1
6		阀芯弹簧	spring	1
7		堵塞2	jam	1
8		油堵	jam	3
9		O 形密封圈 $\phi 11.2 \times 1.8$	O_Ring 11.2*1.8	1
10		O 形密封圈 $\phi 35 \times 2.1$	O_Ring 35*2.1	2
11		标牌铆钉 2X5	Rivet 2X5	4

制动系统

Braking System

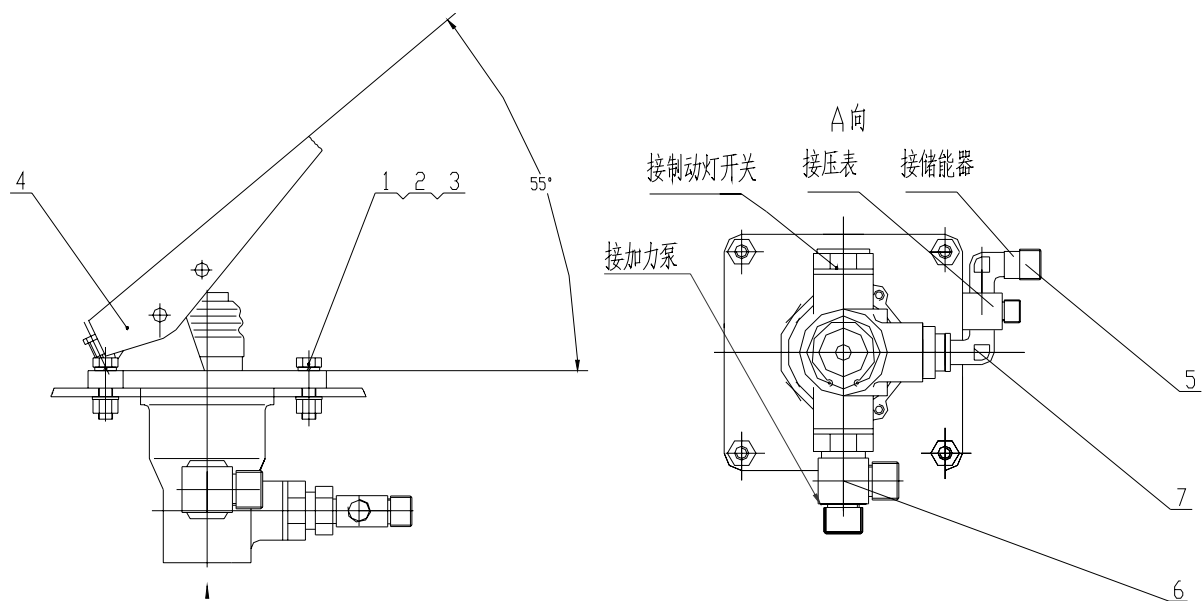
Z50E09T46 制动系统 Braking System



Z50E09T46 制动系统 Braking System

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	Z50E0907a	手制动总成 ManualBraking Assembly	1	
2	20711-14-04/20791-14-04X1T 04GTX900	胶管总成 Hose	1	
3	LG22-JLB	空气加力泵 Air pump	2	
4	20711-14-04/20791-14-04X1T 04GTX900	胶管总成 Hose	1	
5	JB1885-77	胶管接头13 I -400C Hose	1	
6	CG50.9-12	直接头 Connector	1	
7	CG50.9.14	后桥制动右油管 Pipe	1	
8	CG50.9.11	后桥制动左油管 Pipe	1	
9	GB5783-86	螺栓M12X25 Bolt M12X25	4	
10	GB93-87	垫圈12 Washer 12	4	
11	GB6170-86	螺母M12 Nut 12	4	
12	Z50E090000001T40	后桥加力器支板 Braket	1	
13	Z50F0901T1	油水分离器总成 Oil Water Separator	1	
14	TLP6-112	管夹Φ2 Clips	3	
15	Z50F0904B	储气筒总成 Accountor assm	1	
16	Z50E0902T46	油管1 Pipe	1	
17	Z50E0901T46	脚制动阀总成 PedalBrakeVal aveAssembly	1	
18	Z50E090000002T40	前加力气支架 Braket	1	
19	CG50.9.19	前桥制动左油管 Pipe	1	
20	CG50.9.12	三通接头 Connector	1	
21	CG50.9.18	前桥制动右油管 Pipe	1	
22	Z50E0903T46	前桥油管 Pipe	1	
23	20711-18-06X1T06GTX1680	胶管总成 Hose	1	
24	20711-18-06X1T06GTX1580	胶管总成 Hose	1	
25	1QH9-14-120G (M12×1.25)	弯管接头 Connector	2	
26	1QH9-18-220G	弯管接头 Connector	2	
27	Z50E0904T46	储气筒进气管 Pipe	1	
28	Z50E0905T46	进气管 Inter pipe	1	
29	Z50E0904T40	管夹总成 Cjlip assm	1	
30	Z50E0906T46	气压表管 Gas pipe	1	
31	Z50E0901T44	双抱钳制动钢管 Pipe	4	
32	TLP6-320	管夹 clamp	1	
33	Z50E1509T38	压力仪表管 (A管) tube	1	
34	6Q-14-12C	隔壁直通接头 connector	1	

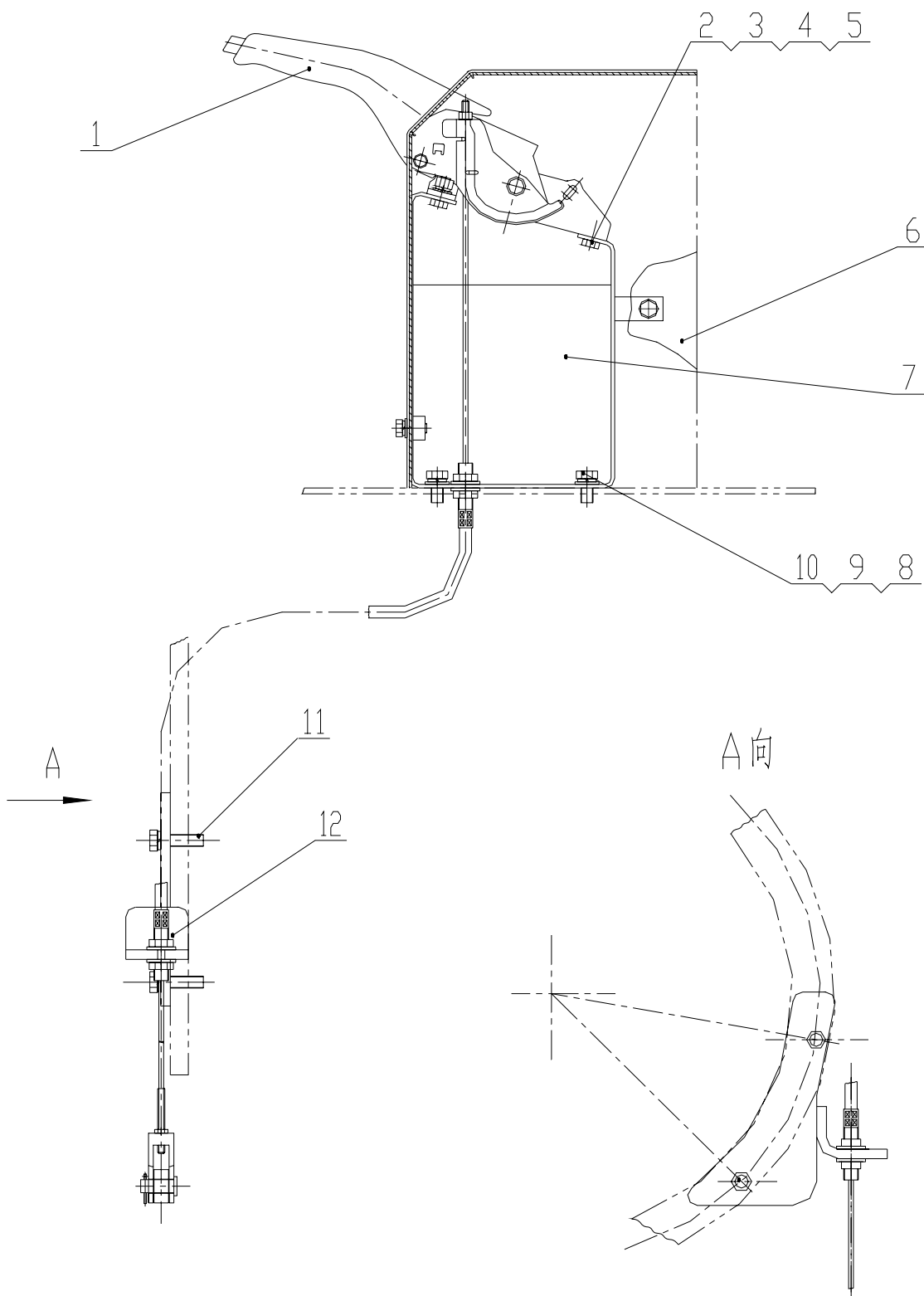
Z50E0901T46 脚制动阀总成 Pedal Brake Valve Assembly



Z50E0901T46 脚制动阀总成 Pedal Brake Valve Assembly

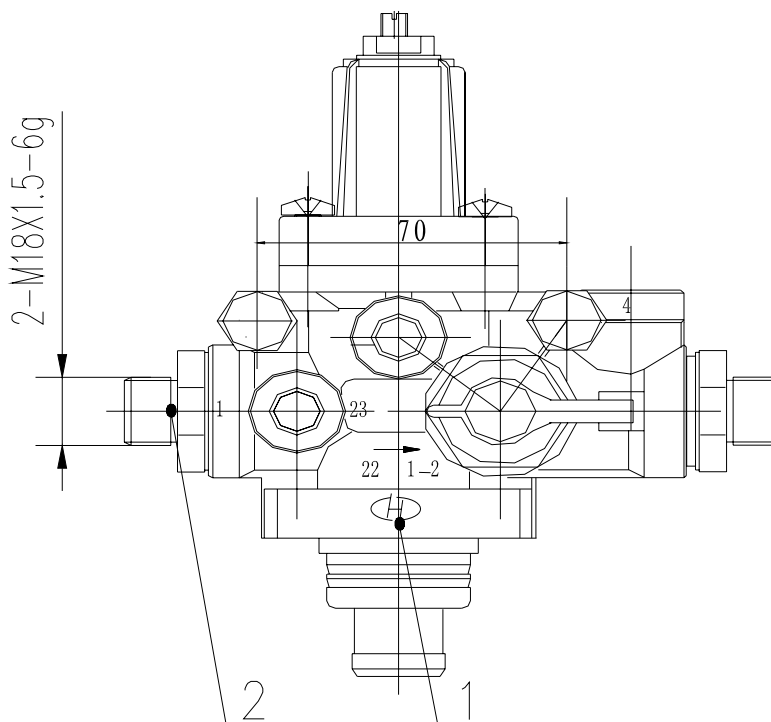
序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	GB5783-86	螺栓M8X30 Blot M8X30	4	
2	GB6170-86	螺母M8 Nut 8	4	
3	GB93-87	垫圈8 Washer 8	4	
4	QF-8Y	脚制动阀 Air Break Valve	1	
5	2Q9-18	直接头 Connector	1	
6	AQQH-18-18-220G	接头体 Connector	1	
7	2QH9-18-220G (CG)	三通接头 Connector	1	

Z50E0907a 手制动总成 Manual Braking Assembly



Z50E0907a 手制动总成 Manual Braking Assembly

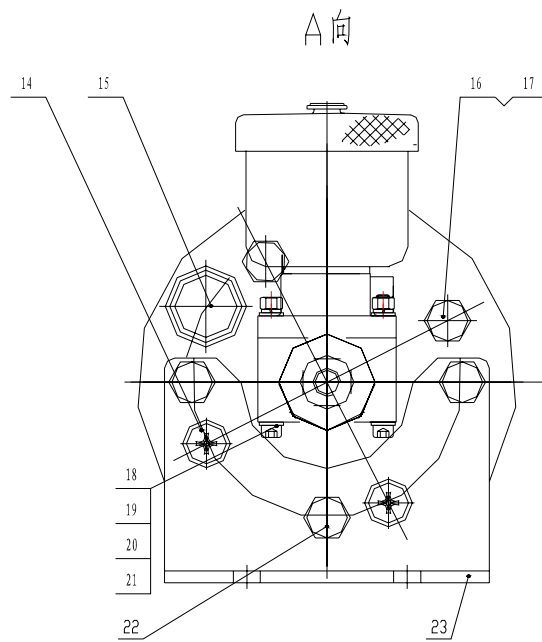
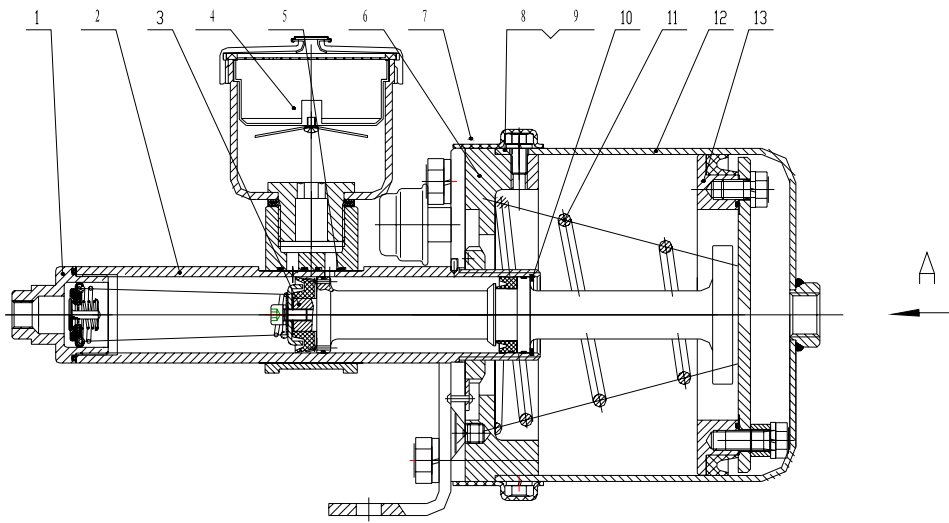
序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	Z50E090704	操纵手柄总成 Control Rod Assembly	1	
2	GB5783-86	螺栓 M8X20 Blot M8X20	5	
3	GB93-87	垫圈 8 Washer 8	5	
4	GB97.2-85	垫圈 8 Washer 8	5	
5	GB6170-86	螺母 8 Nut 8	2	
6	Z50E090702	护罩总成 Cover	1	
7	Z50E090703	支架总成 Bracket	1	
8	GB5783-86	螺栓 M10X20 Blot M10X20	2	
9	GB93-87	垫圈 10 Washer 10	2	
10	GB97.2-85	垫圈 10 Washer 10	2	
11	GB5783-86	螺栓 M10X40 Blot M10X40	2	
12	Z50E090701a	软轴支架总成 Shaft' S Bracket	1	



Z3BII0902 油水分离器总成 Oil Water Separato

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	HP3512A	组合调压阀 Oil Water Separator	1	
2	1QH-18-22	过渡接头 Connector	2	

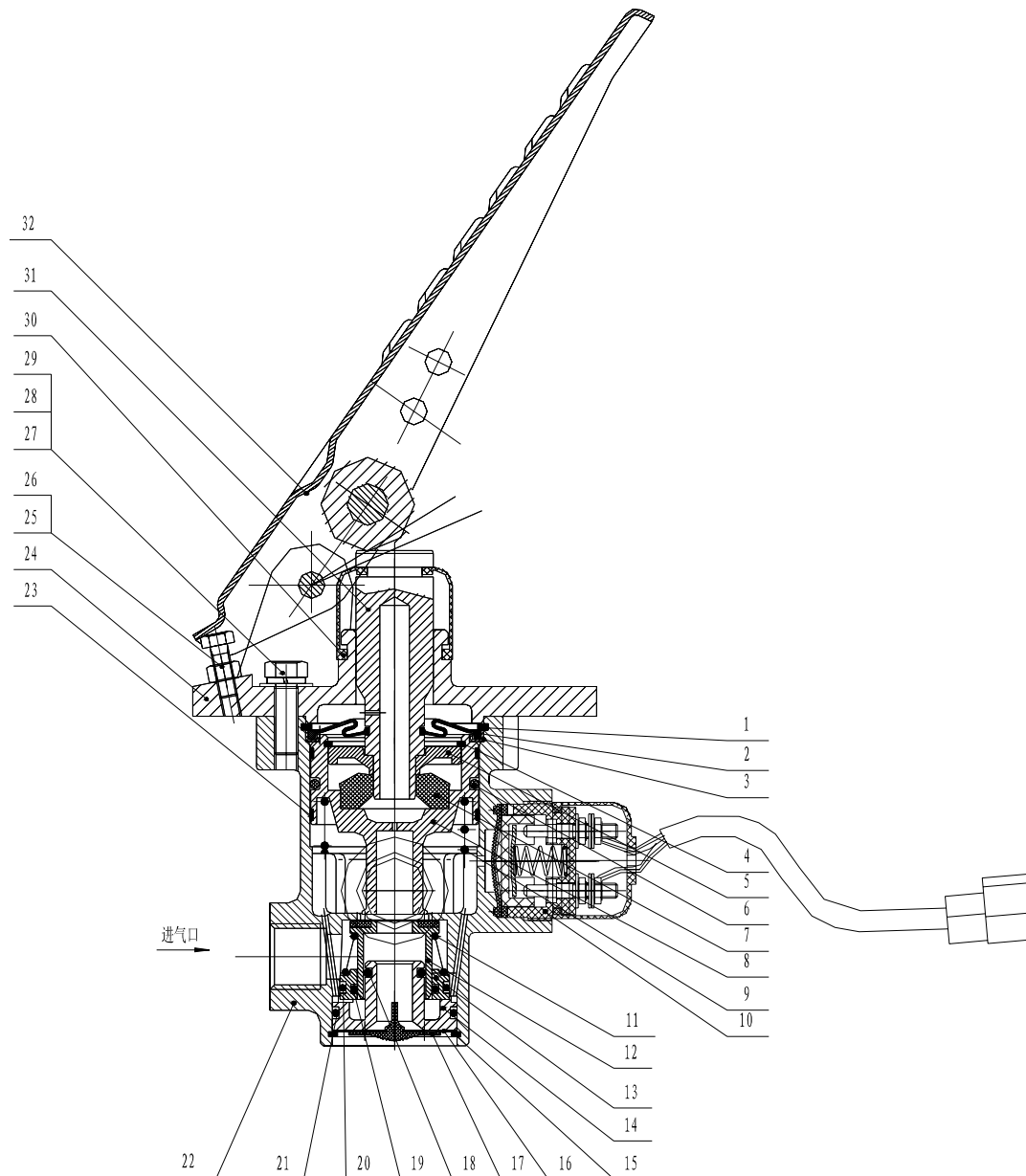
LG22-JLB 空气加力泵 Oil-air pump



LG22-JLB 空气加力泵 Oil-air pump

序号 No.	代号 Part No.	名 称 Parts Name	数量 Qty	备注 Remark
1	LG22-JLB-04	端盖 cover	1	
2	LG-ZL50A00-01	油泵体组件 Oil Pump	1	
3	LG22-JLB-03	油泵活塞组件 piston	1	
4	CG-ZL50A00-03C	油杯组件 Oil-cup	1	
5	CG-ZL50-17	O形圈 O-Ring	2	
6	LG-ZL50-06A	气缸连接圈 Connect- Ring	1	
7	LG-ZL50-067	装饰环 annulus	1	
8	GB5783-86	螺栓M8X15 Bolt M8X15	6	
9	GB93-87	垫圈8 Washer 8	6	
10	GB893.1	挡圈 backstop	1	
11	LG-ZL50-10A	弹簧 spring	1	
12	LG-ZL50-01	气缸 Air actuator	1	
13	CG-ZL50A00-07	气缸活塞组件 piston	1	
14	GB819-85	螺钉M10X12 Bolt M10X12	2	
15	LG-ZL50-13	呼吸螺栓 Bolt	1	
16	GB5783-86	螺栓M14X20 Bolt M14X20	2	
17	GB93-87	垫圈14 Washer 14	5	
18	GB70-85	螺钉M6X65 Bolt M6X65	4	
19	GB95-85	垫圈6 Washer 6	8	
20	GB93-87	垫圈6 Washer 6	4	
21	GB6170-86	螺母M6 Nut M6	4	
22	GB5783-86	螺栓M14X25 Bolt M14X25	3	
23	LG22-JLB-01A	支架 bracket	1	

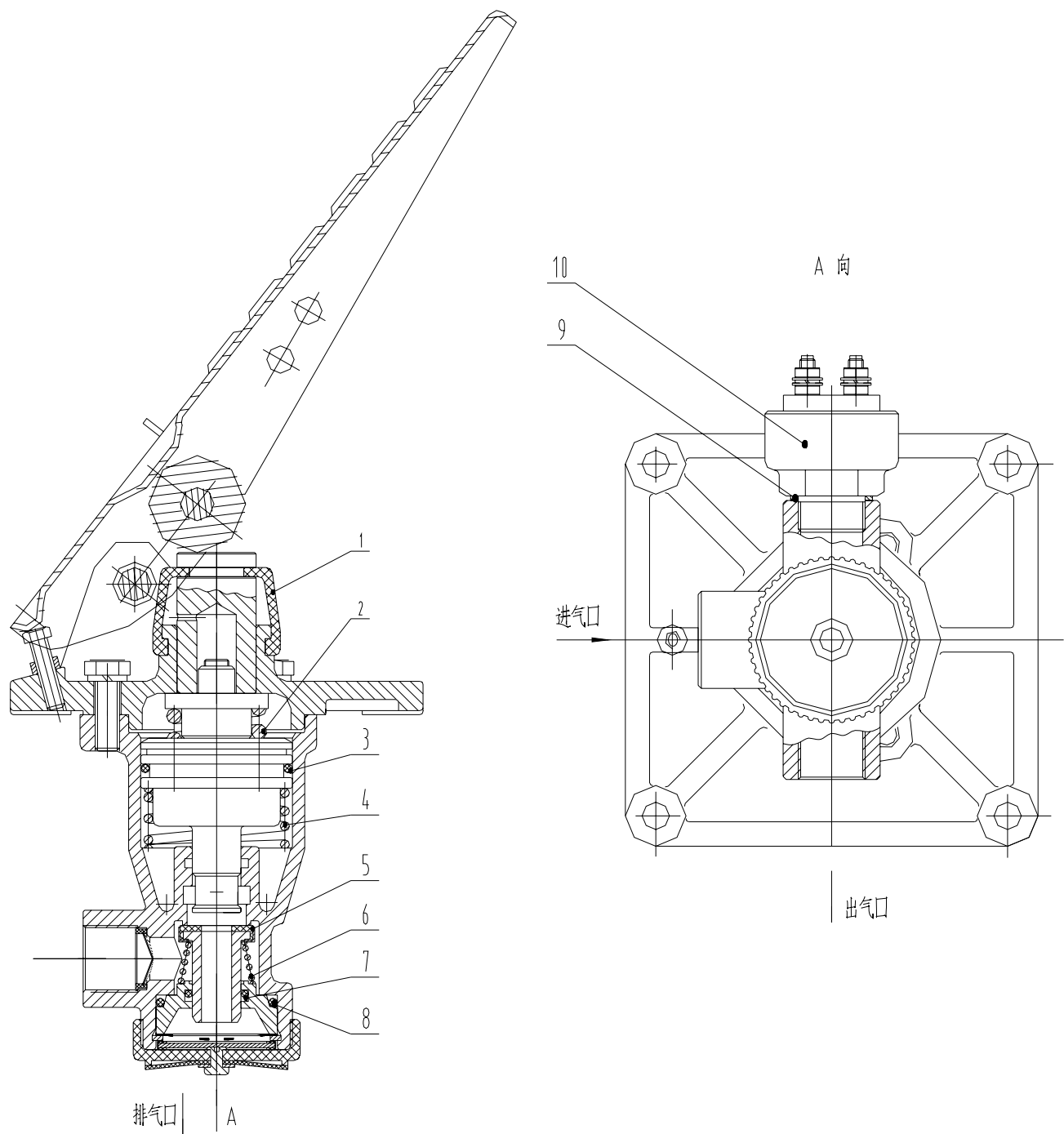
HP3514AB 脚制动阀 Air breaking valve



HP3514AB 脚制动阀 Air breaking valve

序号 No.	代号 Part No.	名 称 Parts Name	数量 Qty	备注 Remark
1	GB893.1	孔用弹性挡圈 60 backstop	1	
2	HP3514AA013	防尘罩(B) cover	1	
3	HP3514AA012	固定圈 Ring	1	
4	GB893.1	孔用弹性挡圈 45 backstop	1	
5	HP3514AA015	弹簧座 Spring seat	1	
6	HP3514AA016	Φ 50.4 O型密封圈 Ring	1	
7	HP3514AA018	橡胶弹簧 Spring	1	
8	HP3514AA014	活塞 piston	1	
9	HP3514AA019	回位弹簧 Spring	1	
10	HP3514AB01	阀门弹簧 Spring	1	
11	HP3514AA021	制动灯开关组件 Lamp breaking	1	
12	HP3514AA020	阀门总成 valve	1	
13	HP3514AA033-A	排气弹簧座 Spring seat	1	
14	HP3514AA024-A	排气导向座 seat	1	
15	GB893.1	孔用弹性挡圈 40 backstop	1	
16	HP3514AA025	挡板 board	1	
17	HP3514AA026	排气阀片 valve piece	1	
18	HP3514AA031	O型密封圈 15.55x2.62 O-Ring15.55x2.62	1	
19	HP3514AA023	O型密封圈 25.07x2.62 O-Ring25.07x2.62	1	
20	HP3514AA022	O型密封圈 32x2.5 O-Ring32x2.5	1	
21	HP3514AA032	O型密封圈 37.3x2.5 O-Ring37.3x2.5	1	
22	HP3514AB02	阀体 Valve body	1	
23	HP3514AA017	导向环 annulus	1	
24	HP3514AA027	安装板 board	1	
25	GB5783-86	螺栓M6x25 Bolt M6X25	1	
26	GB6170-86	螺母M6 Nut M6	1	
27	GB5783-86	螺栓M8x30 Bolt M8X30	3	
28	GB859-87	轻型弹簧垫圈8 Washer 8	3	
29	GB97.1-85	平垫圈8 Washer8	3	
30	HP3514AA028	防尘罩(A) cover	1	
31	HP3514AA030	顶杆 perch	1	
32	HP3514AA029	踏板组件 Pedal	1	

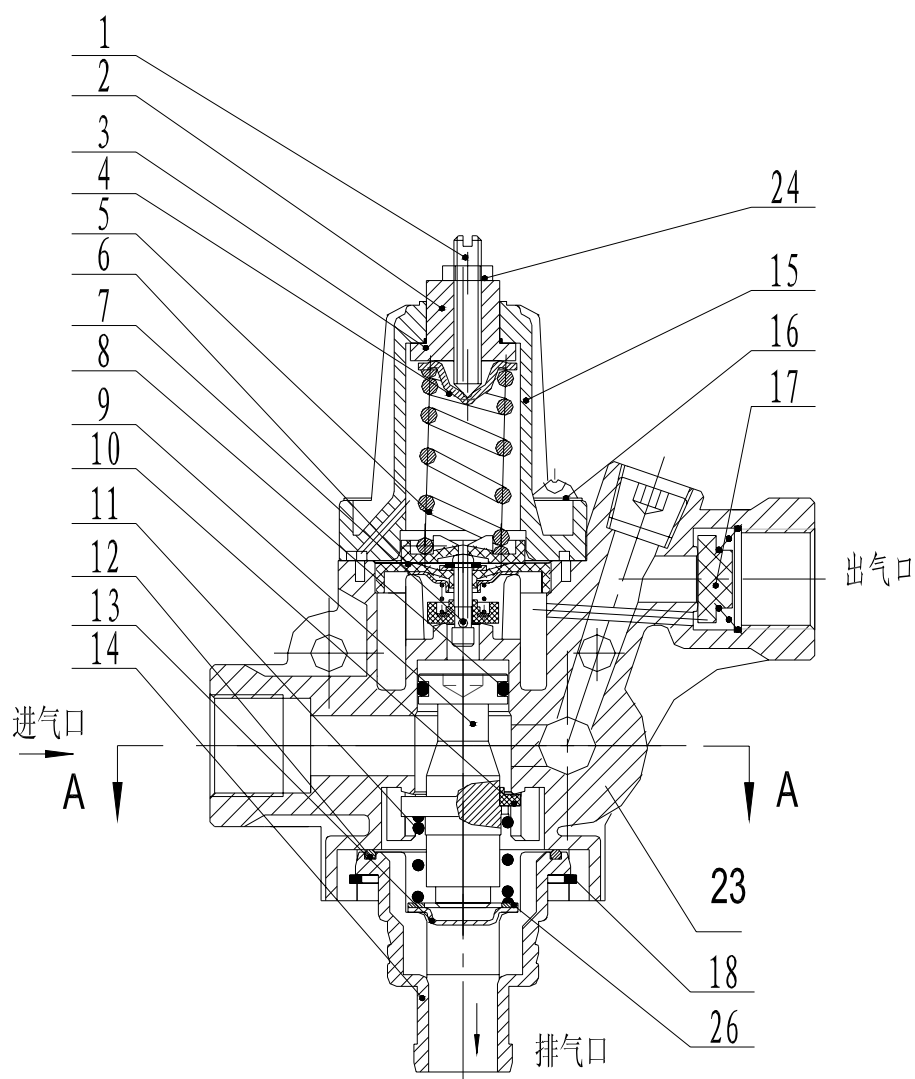
XM60C (CD) -3514002 脚制动阀 Air Breaking Valve



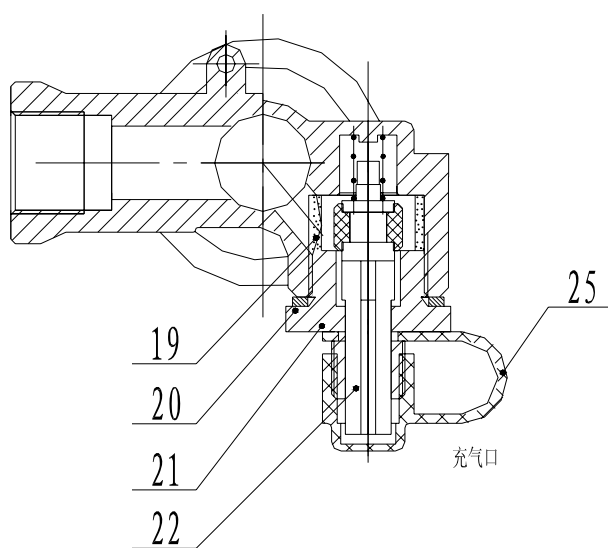
XM60C (CD) -3514002 脚制动阀 Air Breaking Valve

序号 No.	代号 Part No.	名 称 Parts Name	数量 Qty	备注 Remark
1	T138B-3514062B	防尘罩Cover	1	
2	XM60C-3514043	平衡弹簧Spring	1	
3	XM60C-3514053	0形密封圈O-Ring	1	
4	XM60C-3514072	弹簧Spring	1	
5	CA141-3514030B	下阀门总成Valve	1	
6	XM60C-3514062	回位弹簧Spring	1	
7	CA141-3514021	下阀门杆密封圈Seal	1	
8	XM60C-3514054	0形密封圈Seal	1	
9	150-3512071	垫圈Washer	1	
10	SLB-3720102	制动灯开关Off-On	1	

HP3512B 油水分离器 Oil Water Separator



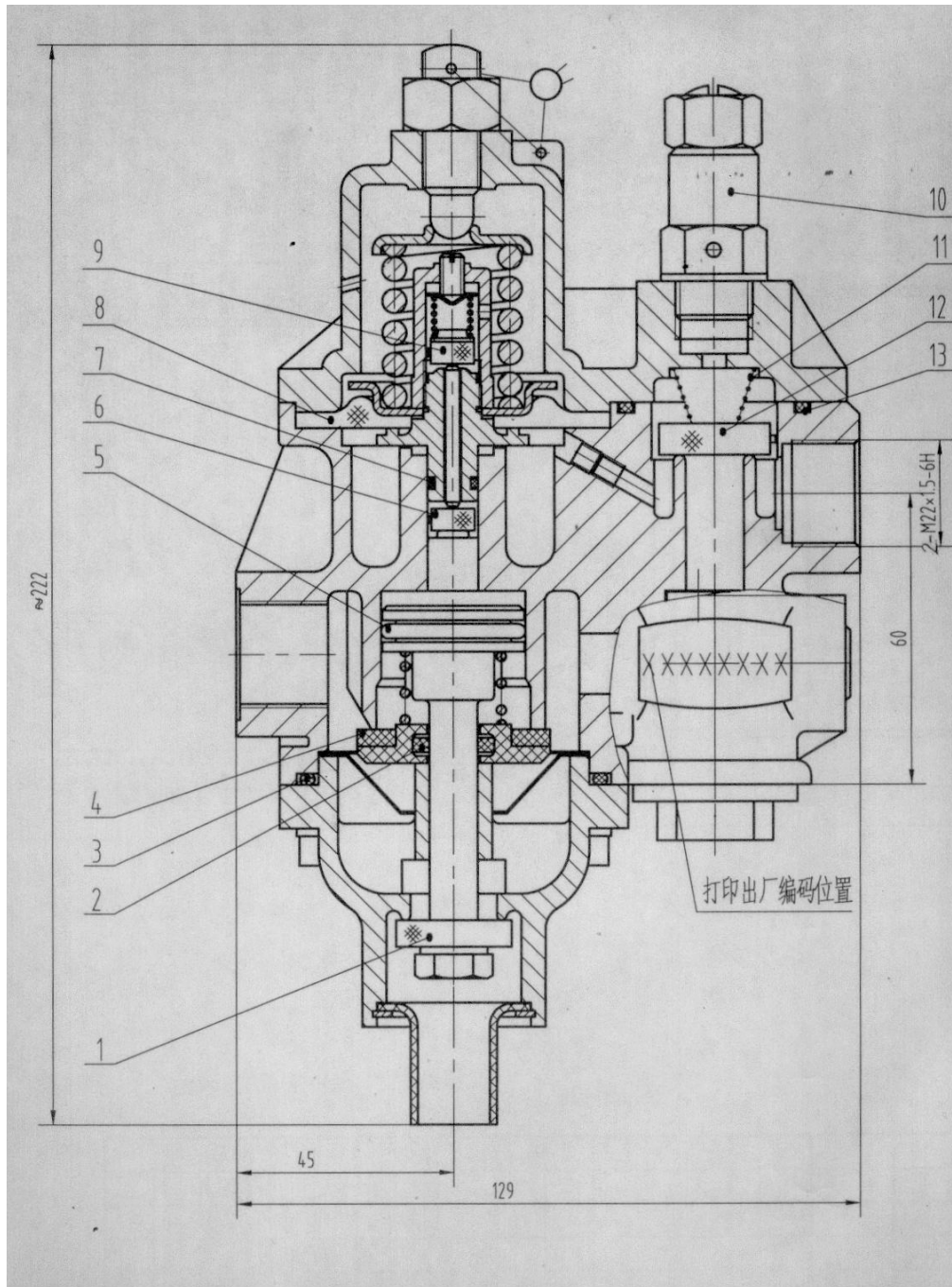
A-A



HP3512B 油水分离器 Oil Water Separator

序号 No.	代号 Part No.	名 称 Parts Name	数量 Qty	备注 Remark
1	GB71-85-M6x35	调节螺钉 Screw	1	
2	HP3512A00-01	调节螺钉座 Screw Seat	1	
3	HP3512A00-02	O型密封圈 1x15.6 O-Ring 1x15.6	1	
4	HP3512A00-03	调压弹簧座（上） Spring Seat	1	
5	HP3512A00-04	调压弹簧 Spring	1	
6	HP3512A00-05	调压弹簧座（下） Spring Seat	1	
7	HP3512A00-06	膜片阀门组件 Valve	1	
8	HP3512A00-07	活塞密封圈 3.1x14.5 Seal 3.1x14.5	1	
9	HP3512A00-08	活塞 Piston	1	
10	HP3512A00-09	排气阀门 Valve	1	
11	HP3512A00-10	安全阀弹簧 Spring	1	
12	HP3512A00-11	排 气 弹 簧 座 密 封 圈 2.4x38 Seal 2.4x38	1	
13	HP3512A00-12	安全阀弹簧垫盖 Spring Cover	1	
14	HP3512A00-13	排气弹簧座 Spring Seat	1	
15	HP3512A00-14	阀盖 Valve	1	
16	GB823-88-M6x25	十字槽小盘头螺钉 Screw	4	
17	HP3512A00-15	单向阀组件 Valve	1	
18	HP3512A00-20	排气弹簧座卡圈 Ring	1	
19	HP3512A00-16	滤网 Filter	1	
20	HP3512A00-17	充气接头垫圈 Washer	1	
21	HP3512A00-18	充气接头 Connector	1	
22	HP3512A00-19	附加阀组件 Valve	1	
23	HP3512A00-21	阀体 Valve Body	1	
24	GB6172-86-M6	六角薄螺母 Nut	1	
25	HP3512A00-22	充气阀盖 Valve Cover	1	
26	HP3512A00-23	调整垫片 Washer	1	

SH380 油水分离器 Oil Water Separator



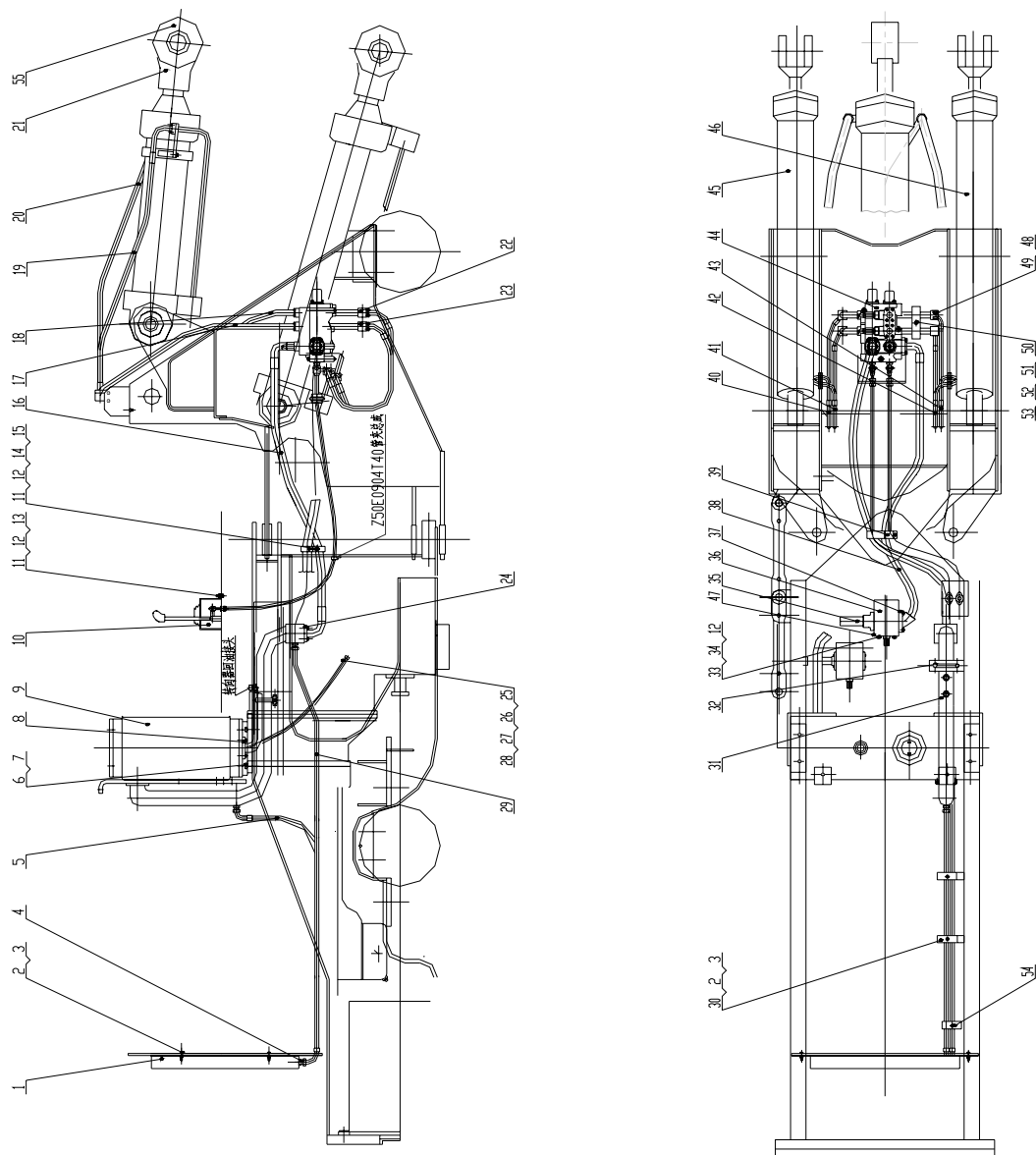
SH380 油水分离器 Oil Water Separator

序号 No.	代号 Part No.	名 称 Parts Name	数量 Qty	备注 Remark
1	SH380A-3511038	放水阀门 Valve	1	
2	SH380A-3511034	活塞内毡圈 Ring	1	
3	SH380A-3511041	O形密封圈 O- Ring	1	
4	SH380A-3511032	活塞外毡圈 Ring	1	
5	SH380A-3511061	O形密封圈 O- Ring	1	
6	SH380A-3511062	调节阀门 (I) Valve	1	
7	SH380A-3511071	O形密封圈 O- Ring	1	
8	SH380A-3511078	膜片 piece	1	
9	SH380A-3511075	调节阀门 (II) Valve	1	
10	150-3511050	安全阀总成 Valve	1	
11	150-3512021	单向阀门回位弹簧 Spring	1	
12	SH380A-3511084	单向阀门 Valve	1	
13	CA141-3514042	O形密封圈 O- Ring	1	

工作液压系统

Implement Hydraulic System

工作液压系统 Hydraulic System



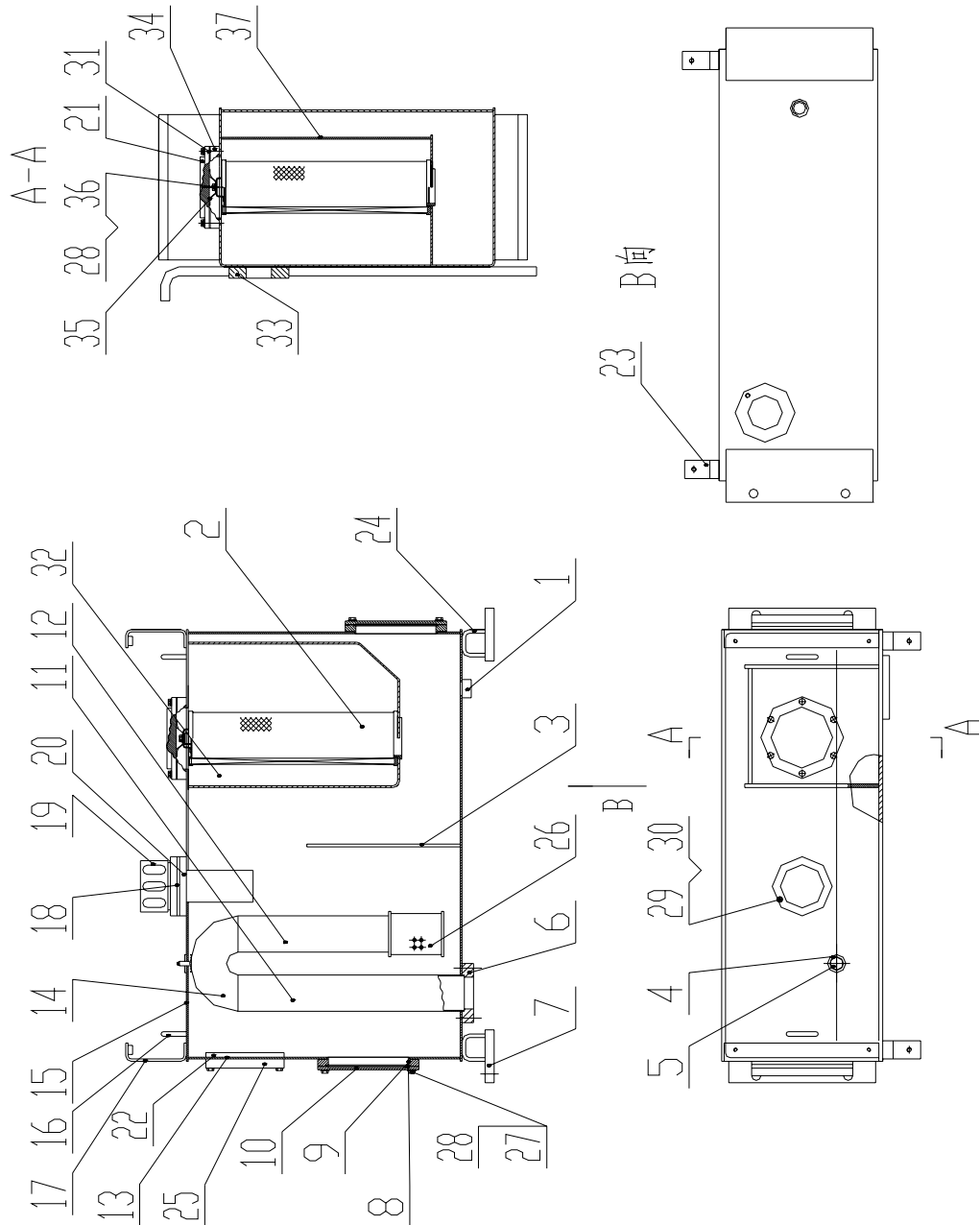
工作液压系统 Hydraulic System

序号 Item	代 号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	LH-ZL50E-III	液压油散热器	Hydraulic Oil Radiator	1
2	GB5783-86	螺栓M8X30	Bolt M8X30	6
3	GB93-87	垫圈8	Washer 8	6
4	1CW-30-26	焊接接头	Connector	2
5	20491-30-12/20 441-30-12X1T12 GTX1700V180	胶管总成	Hose	1
6	GB5783-86	螺栓M16X40	Bolt M16X40	4
7	GB93-87	垫圈16	Washer 16	4
8	Z50E1002	油箱吸油法兰总成	Steel Tube Assembly	1
9	Z50E1001	液压油箱	Hydraulic Oil Tank	1
10	Z50E1002T38	操纵机构总成	Control Mechanism	1
11	GB/T93-1987	垫圈12	Washer 12	5
12	GB/T97.1-2002	垫圈12	Washer 12	9
13	GB/T5783-2000	螺栓M12X25	Bolt M12X25	4
14	GB/T5783-2000	螺栓M12X70	Bolt M12X70	1
15	GB6170-86	螺母M12	Nut M12	1
16	87391-24-24X1M 24GTX1950V180	胶管总成（回油管）	Hose	1
17	Z50E1003T38	翻斗缸大腔硬管总成	Steel Tube Assembly	1
18	Z50E1004T38	翻斗缸小腔硬管总成	Steel Tube Assembly	1
19	87391-16-16SCX 2SC16SYX1250V9 0	胶管总成	Hose	2
20	87391-16-16SCX 2SC16SYX1300V0	胶管总成	Hose	2
21	Z50E1012T38	翻斗缸总成	Tilting Cylinder	1
22	Z50E1007T46	提升缸小腔硬管总成	Steel Tube Assembly	1
23	Z50E1005T38	提升缸大腔硬管总成	Steel Tube Assembly	1
24	FL-24	法兰夹	Flange	1
25	JS-200L	扎带8X200	Strip8X200	2
26	1CH-22-33	接头体	Connector	1
27	20411-22-08X1T 08GTX1200	胶管总成	Hose	1
28	4C-22	堵头	Plug	1
29	20411-30-12/20 491-30-12X1T12 GTX2220	胶管总成	Hose	1
30	Z50E100000001	管夹	Clip	2

工作液压系统 Hydraulic System

序号 Item	代 号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark	
31	Z50E1004A	油箱回油管总成	Steel Tube Assembly	1	
32	Z50E1016	管夹总成	Clip	1	
33	GB/T5783-2000	螺栓M12X40	Bolt M12X40	4	
34	GB/T93-1987	垫圈12	Washer 12	4	
35	Z50E1003A	工作泵吸油管总成	Steel Tube Assembly	1	
36	P7600-F160LX	齿轮泵	Gear Pump	1	
37	FL-20	法兰夹	Flange	2	
38	87392-20-20/87392-24-20X4SM20GJX1950V0	胶管总成(吸油管)	Hose	1	
39	Z50F1016A	油管管夹总成	Clip	2	
40	87391-12-12 (H130) /87341-12-12SCX2SC12SYX1300V270	胶管总成	Hose	1	
41	87391-16-16/87341-16-16SCX2SC16SYX1300V270	胶管总成	Hose	1	
42	87391-16-16/87341-16-16SCX2SC16SYX1300V90	胶管总成	Hose	1	
43	87391-12-12 (H130) /87341-12-12SCX2SC12SYX1300V90	胶管总成	Hose	1	
44	Z50E1001T38	多路阀总成	Valve	1	
45	Z50E1010T38	左提升缸总成	Cylinder	1	
46	Z50E1011T38	右提升缸总成	Cylinder	1	
47	Z3BII100000001	纸垫	Mat	1	
48	GB/T93-1987	垫圈10	Washer 10	5	
49	GB/T5783-2000	螺母M10	Nut 10	4	
50	GB/T97.1-2002	垫圈10	Washer 10	1	
51	GB/T5782-2000	螺栓M10x50	Bolt M10x50	1	
52	Z50E100000001T46	上管夹	Clip	1	
53	Z50E100000002T46	上管夹	Clip	1	
54	TTPG1-428	双联管夹	Clip	1	
55	Z50E1013T38	翻斗缸总成	Tilting Cylinder	1	装Z50E16机械时找平用

Z50E1001 液压油箱 Hydraulic Oil Tank

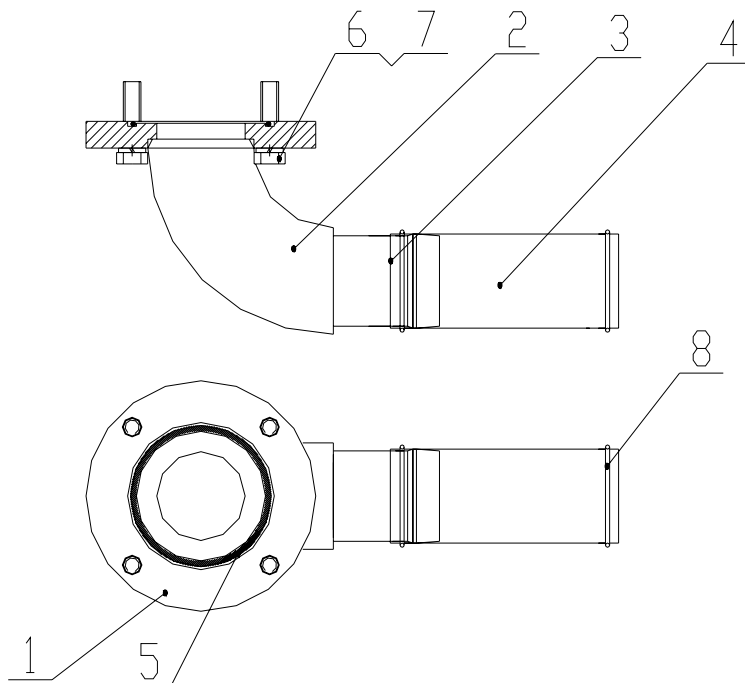


Z50E1001 液压油箱 Hydraulic Oil Tank

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	Z30100100010	放油接头座 Connector Seat	1	
2	YXL-311D	回油过滤器 Filter	1	
3	Z50E100100008	隔板 Plate	1	
4	Z30100100015	调整焊片 Washer	1	
5	PQF-12	放气阀 Valve	1	
6	Z30100100001	吸油法兰座 Flange Seat	1	
7	Z50F100100002	支座 Support	2	
8	GB3452.1-92	O型圈180X3.55 O-Ring 180X3.55	2	
9	Z50E100100006	清洗法兰座 Flange Seat	2	
10	Z50E100100007	清洗法兰 Flange	2	
11	Z50F100100003	吸油内管 Suction Line	1	
12	Z50F100100009	吸油内管 (I) Suction Line(I)	1	
13	Z50E100100003	立围板 Plate	1	
14	Z30100100023	180° 无缝弯头65X4 180°-Pipe 65X4	1	
15	Z50E100100004	上围板 Plate	1	
16	ZL40.10.1.1-16	吊环 Flying Ring	2	
17	Z50F100101	侧板 Side Plate	2	
18	CG50.10.4-4	密封垫 Seal Gasket	1	
19	QUQ2.5	空气滤清器 Air Cleaner	1	
20	CG50.10.4.1-3	法兰 Flange	1	
21	Z50E100100012	盖板 Cover Plate	1	
22	CG50.10.4.1-6	油标座板 Oil Sign Plate	1	
23	Z50E100100005	搭板 Plate	2	
24	Z50F100100008	垫板 Plate	2	
25	YWZ-150 (刻度)	液位计 Level Gauge	1	
26	SFM-679A	吸油滤芯 Filter Net	1	
27	GB/T5783-2000	螺栓M8X25 Bolt M8X25	18	
28	GB/T93-1987	垫圈8 Washer 8	19	
29	GB/T818-2000	螺钉M4X16 Bolt M4X16	6	
30	GB/T97.1-2002	垫圈4 Washer 4	6	
31	Z50E100100011	密封垫 Seal Gasket	1	
32	Z50E100101	滤油器壳体 Filter Shell Body	1	
33	Z50E100100002	回油法兰 Flange	1	
34	Z50E100100010	法兰座 Flange Seat	1	
35	CG50.10.4-3	弹簧 Spring	1	
36	GB/T29.1-1986	螺栓M8X25 Bolt M8X25	1	
37	Z50E1001000015	侧板 Side Plate	1	

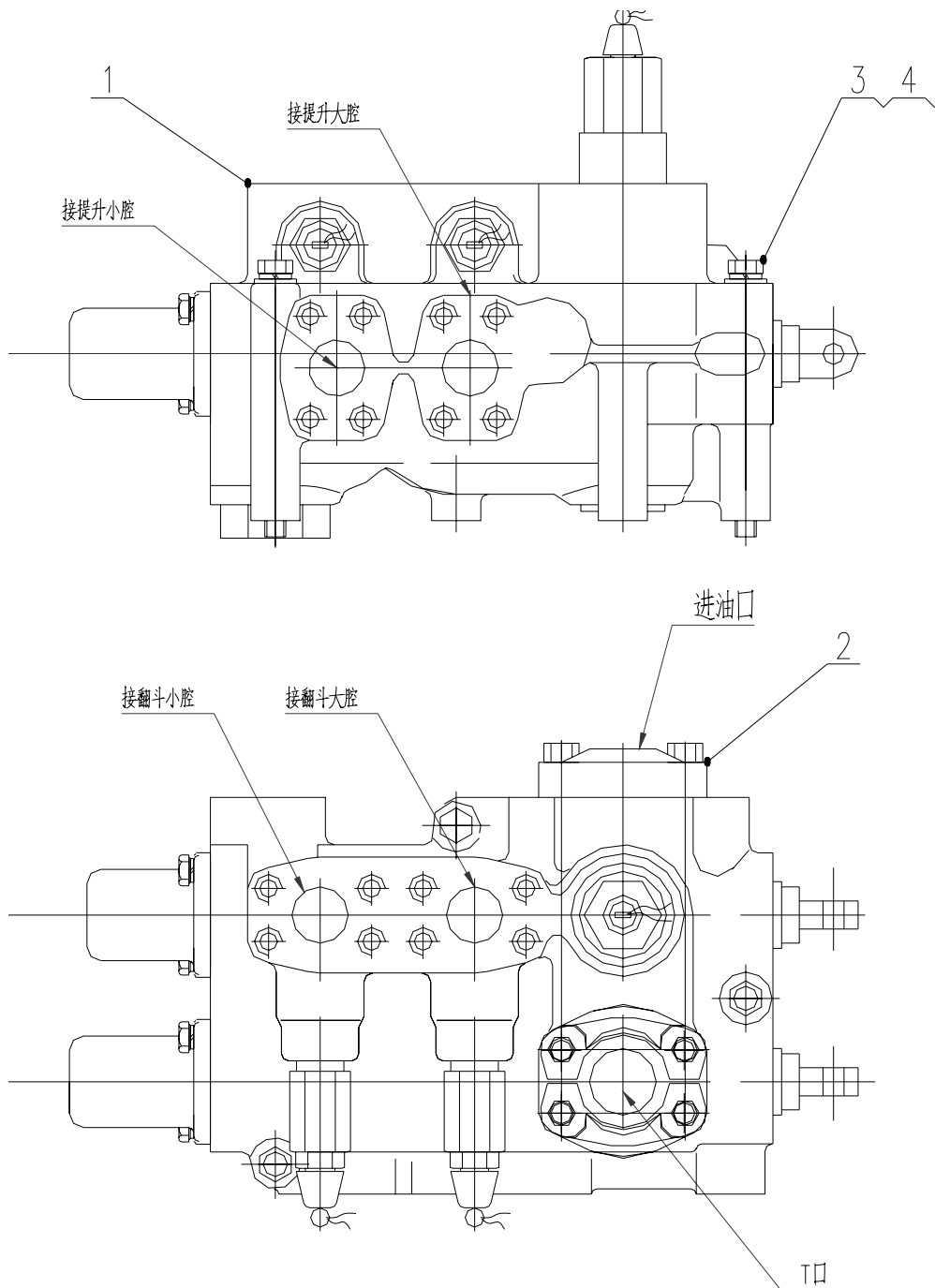
Z50E1002 油箱吸油法兰总成

Flange Assembly



序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q' ty	备注 Remark
1	Z50F100300001	吸油法兰	Flange	1	
2	50X60/5	90° 无缝弯头	90° Pipe	1	
3	CG50. 10. 9-2	软管接头	Connector	1	
4	Φ 51X330	耐油胶管 Φ 51X330	Hose Φ 51X330	1	
5	GB3452. 1-92	O型圈73X3. 55	Clamp	1	
6	GB/T5783-2000	螺栓M10X30	Bolt M10X30	4	
7	GB/T93-1987	垫圈10	Washer 10	4	
8	53~58	钢丝卡箍53~58	Steel Wire Hoop53~58	1	

Z50E1001T38 多路阀总成 Multi-Way Inverter Valve



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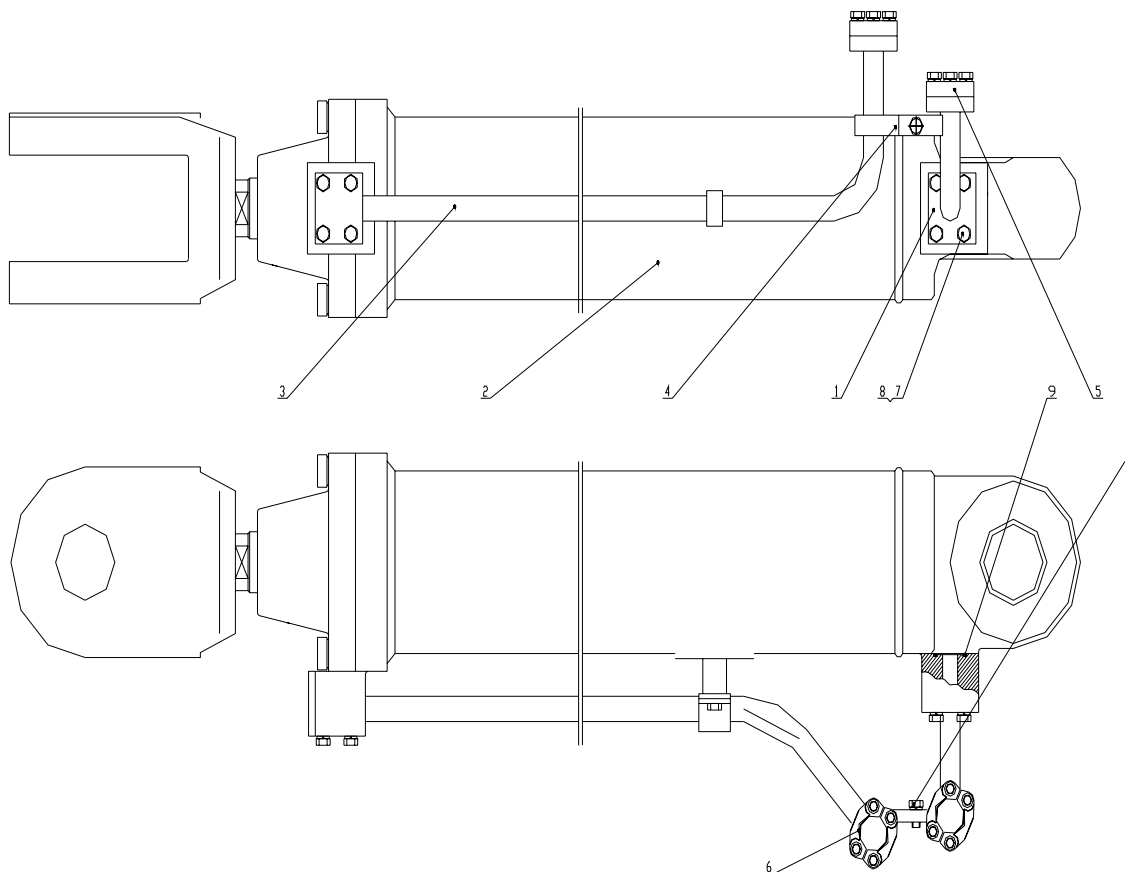


HDS-32 多路阀 Multi-way valve

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1		端盖1	Cover	1
2		定位套	Cover	1
3		钢球 $\phi 8$	Ball $\phi 8$	4
4		弹簧 $\phi 1.2$	Spring $\phi 1.2$	2
5		压板	Plate	2
6		隔套1	Cover	4
7		O形圈28.17X3.53	O-Ring28.17X3.53	4
8		低压过载阀	Valve	1
9		阀体	Valve Body	1
10		动臂阀杆	Valve Pole	1
11		高压过载阀	Valve	1
12		系统安全阀	Valve	1
13		防尘圈套	Ring	2
14		防尘圈40X28X5	Ring40x28x5	2
15		隔套2	Cover	2
16		螺钉M8X10	ScrewM8X10	8
17		端盖2	Cover2	1
18		弹簧座1	Seat1	1
19		定位弹簧 $\phi 3.5$	Spring $\phi 3.5$	1
20		压座	Seat	1
21		弹簧座2	Seat2	1
22		转斗阀杆	Valve Pole	1
23		开口销 $\phi 4$	Pin	2
24		圆肩销	Pin	2
25		O形圈44X3.5	O-Ring44X3.5	5
26		单向阀座	Valve Seat	3
27		单向阀	Valve	4
28		单向阀弹簧 $\phi 1.8$	Spring $\phi 1.8$	4
29		盖板	Cover	1
30		大单向阀盖	Cover	1
31		螺栓M12X30	BoltM12X30	2
32		螺塞	Plug	3
33		O形圈20X3.1	O-Ring20X3.1	3
34		内六角螺钉M10X30	ScrewM10X30	4
35		O形圈14X1.9	O-Ring14X1.9	1
36		螺堵	Plug	1
37		螺堵M14X1.5	PlugM14x1.5	1
38		O形圈16X2.4	O-Ring16X2.4	1
39		衬套	Bush	1

Z50E1010T38 左提升缸总成 Left Lift Cylinder Assembly

Z50E1011T38 右提升缸总成 Right Lift Cylinder Assembly

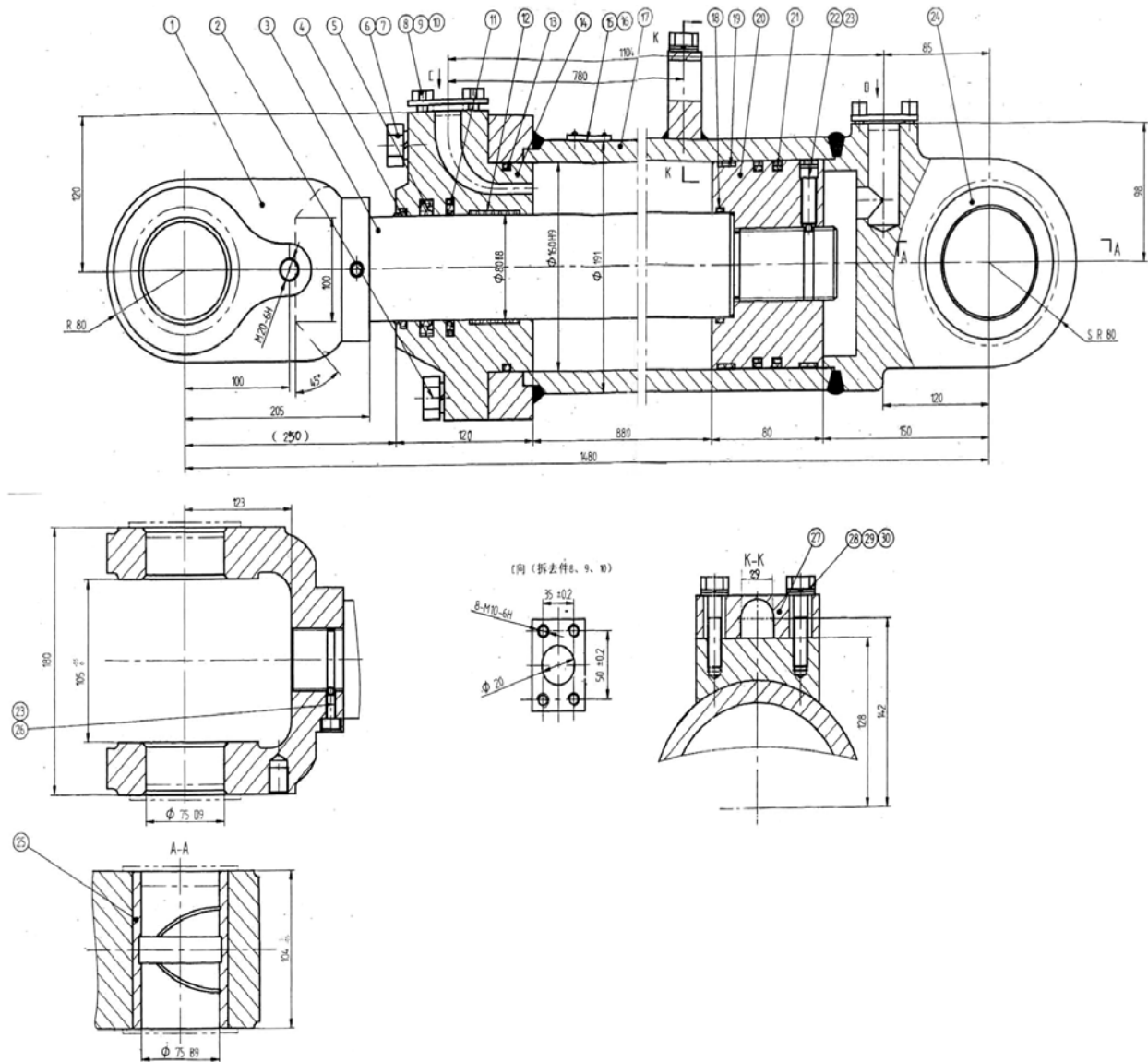


Z50E1010T38 左提升缸总成 Left Lift Cylinder Assembly

Z50E1011T38 右提升缸总成 Right Lift Cylinder Assembly

序号 Item	代 号 Part No.	名 称 Parts Name		数 量 Q' ty	备注 Remark
1	Z50E101001T38 Z50E101101T38	弯管总成	Elbow Assembly	1	左弯管 右弯管
2	CF160/80/880	动臂油缸	Lift Cylinder	2	外购
3	CG50. 10. 13. 2a	弯管总成	Elbow Assembly	1	
4	CG50. 10. 13-1	管夹	Clip	2	
5	FL-12	法兰组件	Flange	1	外购
6	FL-16	法兰组件	Flange	1	外购
7	GB/T5783-2000	螺栓 M10X55	Bolt M10X35	8	
8	GB/T93-1987	垫圈 10	Washer 10	10	
9	GB3452. 1-92	O 型圈 31. 5X3. 55	O_Ring 31. 5X3. 55	2	
10	GB/T5783-2000	螺栓 M10X20	Bolt M10X20	1	

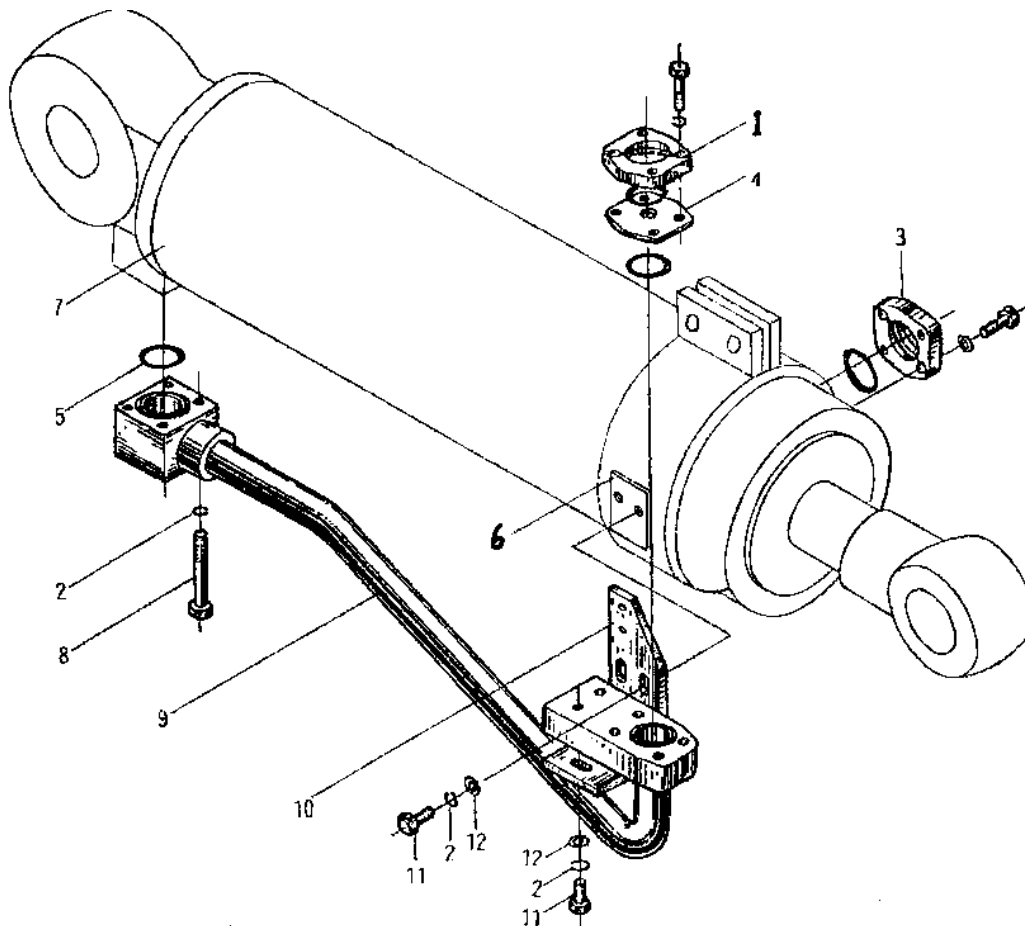
CF160/80/880 动臂油缸 Lift Cylinder (德州宇力)



CF160/80/880 动臂油缸 Lift Cylinder

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	CF160X80/880ER/E-01	活塞杆杆头	1	
2	GB/T5782—2000	螺栓M16X70 Bolt M16X70	8	
3	CF160X80/880ER/E-02	活塞杆 Piston Rod	1	
4	GB/T107083	防尘圈FC80X90X6 Ring FC80X90X6	1	
5	GB/T107081	Y形圈 Y80X95X12.5 Y-Ring Y80X95X12.5	1	
6	GB/T5782—2000	螺栓M16X100 Bolt M16X100	2	
7	GB/T93—1987	弹簧垫圈16 Washer16	10	
8	GB/T5781—2000	螺栓M10X12 Bolt M10X12	4	
9	G015	油口盖50X35X ϕ 11 Cover	2	
10	G025	油口堵 ϕ 20 Plug	2	
11	RB132	轴用组合封CKS-0800 Seal	1	
12	RB132	支撑环G80X39.5X2.5 Support Ring G80X39.5X2.5	1	
13	GB/T34521	O型圈150X5.3 O-Ring 150X5.3	1	
14	CF160X80/880ER/E-03	缸盖 Cover	1	
15	G0282	标牌 Scutcheon	1	
16	GB/T827	铆钉2X4 Rivet 2X4	4	
17	CF160X80/880ER/E-01	缸体 Cylinder	1	
18	GB/T34521	O型圈80X3.55 O-Ring 80X3.55	1	
19	RB132	支撑环S0160X14.8X3 Support Ring S0160X14.8X3	2	
20	CK160X80/930EG/Z-0-068	活塞 Piston	1	
21	RB132	孔用组合封CKW1600 Seal	2	
22	GB/T70.1	螺钉M8X25 Screw M8X25	1	
23	GB/T308	钢球5 Steel Ball 5	2	
24	G016-88	光孔保护盖 ϕ 70 Cover ϕ 70	4	
25	CF160X80/880ER/E-04	衬套 Bushing	1	
26	GB/T70.1	螺钉M8X12 Screw M8X12	1	
27	CF160X80/880ER/E-05	管夹 Clamp	1	
28	GB/T5781—2000	螺栓M10X45 Bolt M10X45	2	
29	GB/T93—1987	垫圈10 Washer10	2	
30	GB/T95	垫圈10 Washer10	2	

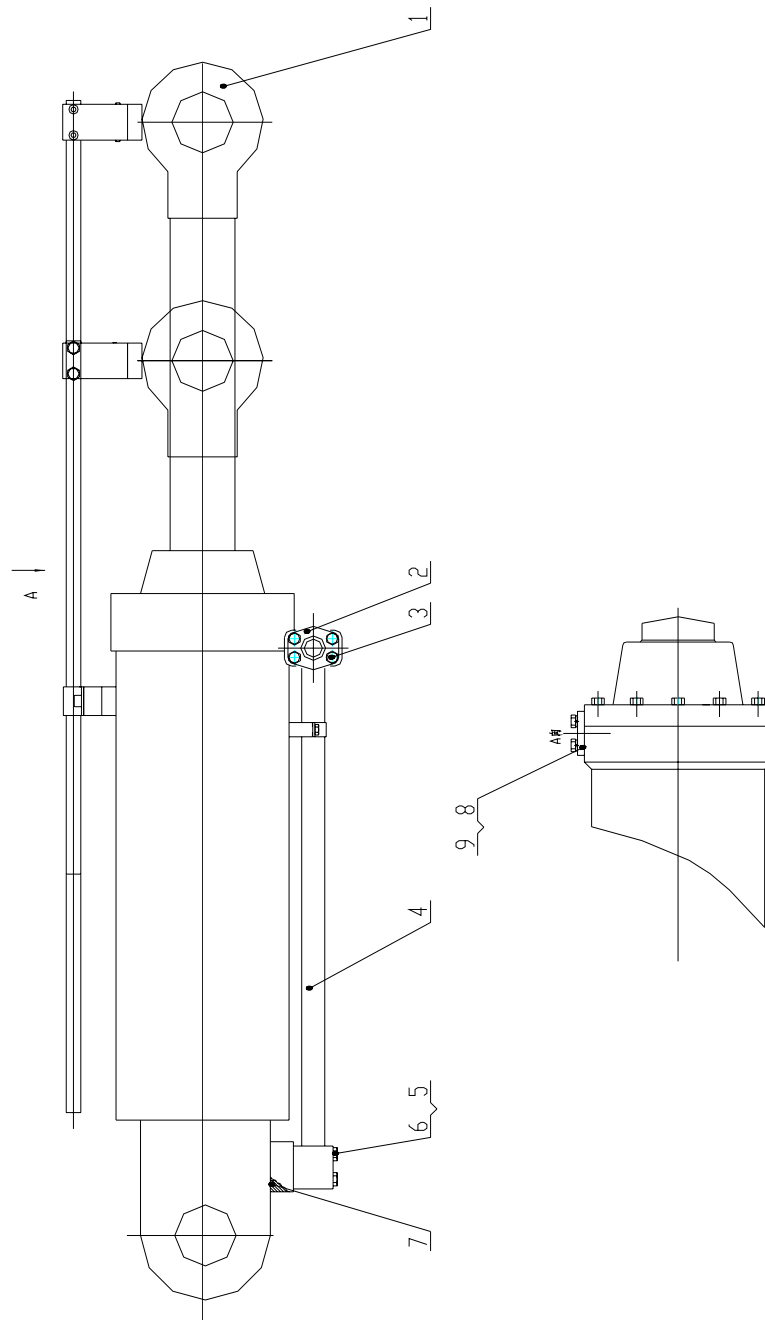
Z50E1012T38 翻斗缸总成 Tilting Cylinder Assembly



Z50E1012T38 翻斗缸总成 Tilting Cylinder Assembly

序号 Item	代 号 Part No.	名 称 Parts Name	数 量 Q' ty	备注 Remark
1	FL-16	法兰组件 Flange	1	外购
2	GB93-87	垫圈 10 Washer 10	6	
3	CG50. 10. 3-2	对分式法兰 Flange	2	
4	CG50. 10. 3-3	节流板 Plate	1	
5	GB3452. 1-92	O 型圈 36. 5X3. 55 O_Ring 36. 5X3. 55	2	
6	GK200C	油缸卡套 Bushing	1	外购
7	CF200X90/550EE	翻斗缸 Tilting Cylinder	1	外购
8	GB5782-86	螺栓 M10X80 Bolt M10X80	4	
9	CG50. 10. 3. 1	翻斗缸钢管 Steel Tube	1	
10	CG50. 10. 3-1	支板 Support Plate	1	
11	GB5783-86	螺栓 M10X25 Bolt M10X25	2	
12	GB97. 1-87	垫圈 10 Washer 10	2	

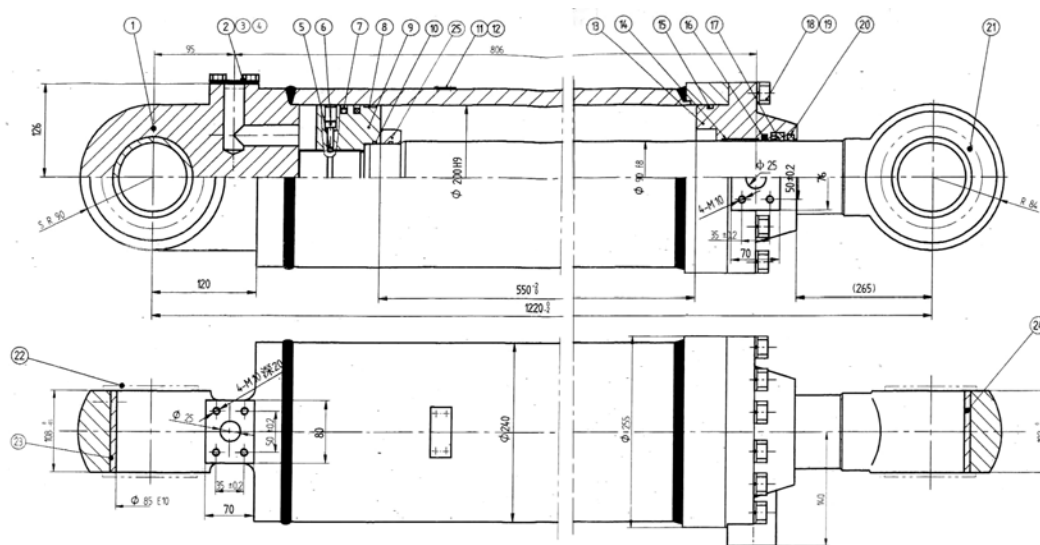
Z50E1013T38 翻斗缸总成 Tilting Cylinder Assembly



Z50E1013T38 翻斗缸总成 Tilting Cylinder Assembly

序号 Item	代 号 Part No.	名 称 Parts Name	数 量 Q' ty	备注 Remark
1	CF200X90/550EE-00A	翻斗缸 Tilting Cylinder	1	外购
2	GB5783-86	螺栓 M10X30 Bolt M10X30	4	
3	FL-16	法兰组件 Flange	1	外购
4	Z50E101301T38	翻斗缸钢管 Steel Tube	1	
5	GB5782-86	螺栓 M10X80 Bolt M10X80	4	
6	GB93-87	垫圈 10 Washer 10	4	
7	GB3452.1-92	O 型圈 36.5X3.55 O_Ring 36.5X3.55	2	
8	CG50.10.3-2	对分式法兰 Flange	2	
9	GB5783-86	螺栓 M10X40 Bolt M10X40	2	

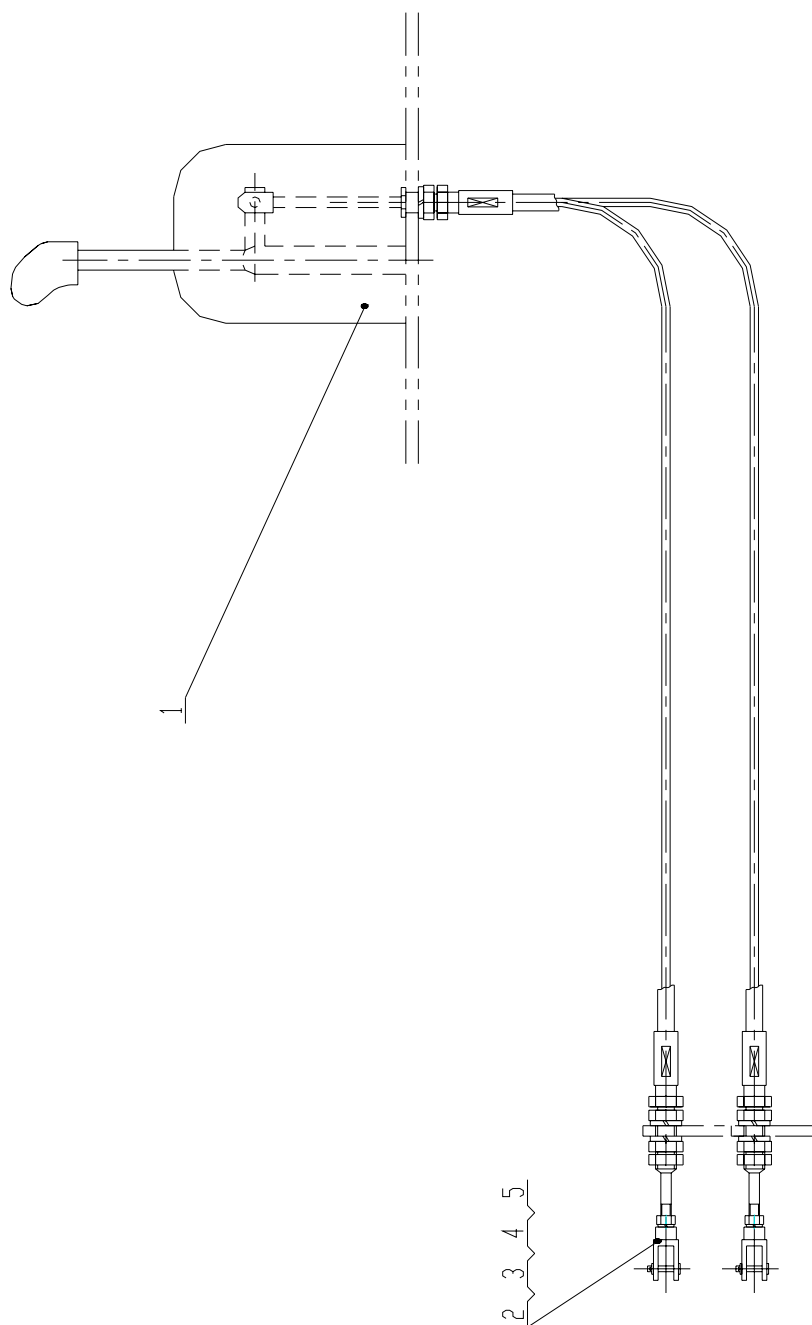
CF200X90/550EE 翻斗缸 Tilting Cylinder (德州宇力)



CF200X90/550EE 翻斗缸 Tilting Cylinder

序号 Item	代号 Part No.	名 称 Parts Name		数量 Q' ty	备注 Remark
1	CF200X90/550/EE. 01	缸体	Cylinder	1	
2	G025	油口堵 ϕ 25	Plug ϕ 25	2	
3	G015	油口盖50X35X11	Cover 50X35X11	2	
4	GB/T5781	螺栓M10X12	Bolt M10X12	4	
5	GB/T308	钢球7	Steel Ball 7	1	
6	GB/T70. 1	螺钉M12X35	Screw M12X35	1	
7	RB132	支承环S200X19. 5X2. 5	Support Ring S200X19. 5X2. 5	2	
8	RB132	孔用组合封CKW2000	Seal CKW2000	2	
9	CF200X90/550EE-01	活塞	Piston	1	
10	GB/T3452. 1	O形圈85X3. 55	O-Ring 85X3. 55	2	
11	G028	双作用缸标牌	Scutcheon	1	
12	GB/T827	铆钉2X4	Rivet 2X4	4	
13	CF200X90/550/EE-02	缸盖	Cover	1	
14	RB132	支承环G90X44. 5X2. 5	Support Ring G90X44. 5X2. 5	1	
15	GB/T3452. 1	O形圈190X5. 3	O-Ring 190x5. 3	1	
16	RB132	轴用组合封CKS-0900	Seal CKS-0900	1	
17	GB/T10708. 1	Y形圈90X105X12. 5	Y-Ring 90X105X12. 5	1	
18	GB/T5785	螺栓M18X1. 5X65	Bolt M18x1. 5x65	12	
19	GB/T93	弹簧垫圈18	Washer 18	12	
20	GB/T10708. 3	防尘圈FC90X100X6	Ring FC90X100X6	1	
21	CF200X90/550/EE-03	活塞杆	Piston Rod	1	
22	G016	光孔保护盖 ϕ 85	Cover ϕ 85	4	
23	CF200X90/550/EE-04	轴套I	Shift Cover I	1	
24	CF200X90/550/EE-05	轴套II	Shift Cover II	1	
25	CF200X90/550/EE-06	缓冲套	Bushing	1	

Z50E1002T38 操纵机构总成 Control Mechanism



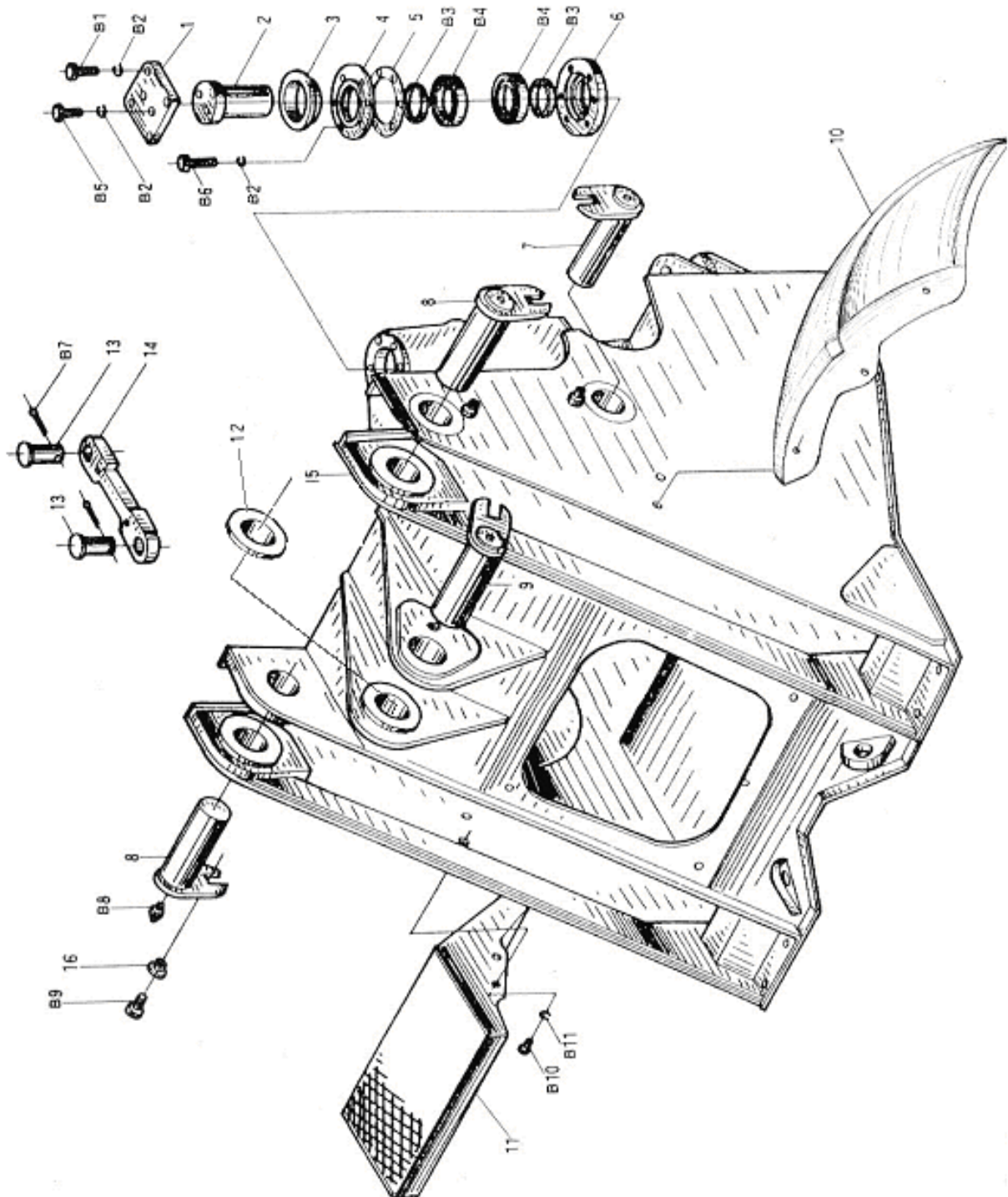
Z50E1002T38 操纵机构总成 Control Mechanism

序号 Item	代 号 Part No.	名 称 Parts Name	数 量 Q' ty	备注 Remark
1	LJ135B-1-L2100	操纵机构总成 Control Mechanism	1	
2	GB882-86	销轴 B1X32 Pin B1X32	2	
3	GB95-85	垫圈 12 Washer 12	2	
4	GB91-86	销轴 4X20 Pin 4x20	2	
5	CG50. 10. 2. 1-2	铰接头 II Bore connector II	2	

车身车架

Frame Group

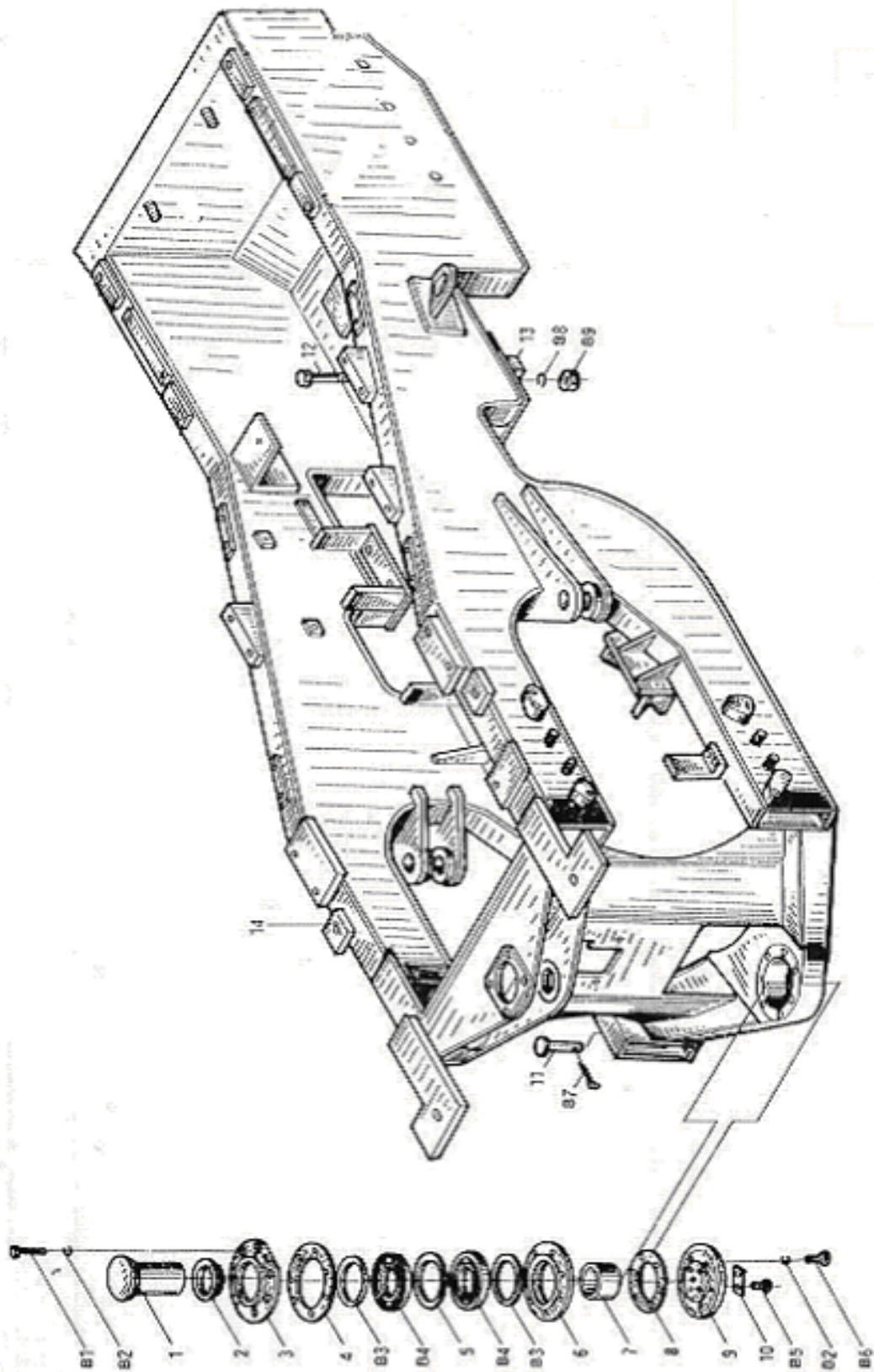
Z50E12T46 车身车架 (一) Frame Group(I)



Z50E12T46 车身车架 (一) Frame Group(I)

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	CG50. 12-3	压板 Plate	1	
2	CG50. 12-5	上铰接销轴 Upper Hinge Pin	1	
3	CG50. 12-4	锥形环 Cone-Shaped Ring	1	
4	CG50. 12-6	上铰接轴承上盖 Bearing Cover	1	
5	CG50. 12-7	调整垫片 Adjusting Shim	组	
6	CG50. 12-8	上铰接轴承下盖 Lower Bearing Cover	1	
7	Z50F1202	提升油缸销轴总成 Pin Shaft	2	
8	Z50F1203	动臂销轴总成 Pin Shaft	2	
9	Z50F1211	翻斗油缸销轴总成 Pin Shaft	1	
10	CG50. 12. 2	左前护泥板总成 Left Front Fender Assembly	1	
11	CG50. 12. 3	右前护泥板总成 Right Front Fender Assembly	1	
12	Z50E120000005	垫片 Shim	1组	
13	Z50E120000002	轴 Shaft	2	
14	Z50E120000003	锁紧杆 Lock Rod	1	
15	Z50E1201T46	前车架 Front Frame	1	
16	ZL40. 14-1	垫圈 Washer	5	
B1	GB5782-86	螺栓 M12X70 Bolt M12X70	4	
B2	GB93-87	垫圈12 Washer 12	25	
B3	HG4-692-67	油封PD70X90X12 Oil Seal PD70X90X12	2	
B4	GB297-94	轴承32014 Bearing 32014	2	
B5	GB5783-86	螺栓 M12X55 Bolt M12X55	2	
B6	GB5782-86	螺栓 M12X90 Bolt M12X90	6	
B7	GB91-86	销10X60 Pin 10X60	2	
B8	JB/T7940. 1-95	油杯M10X1 Oil Cup M10X1	7	
B9	GB5783-86	螺栓 M12X25 Bolt M12X25	5	
B10	GB5783-86	螺栓 M20X40 Bolt M20X40	6	
B11	GB93-87	垫圈20 Washer 20	6	

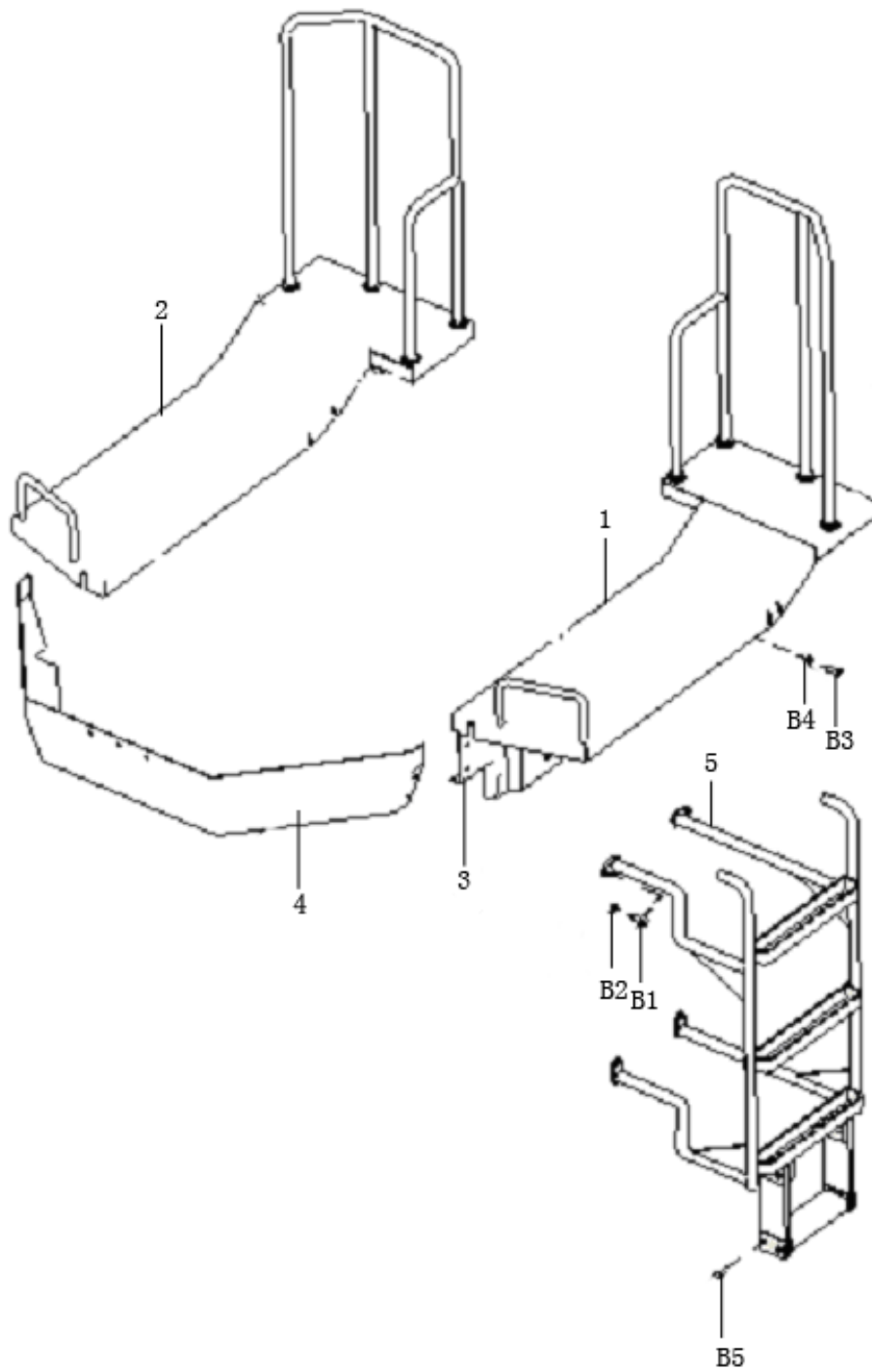
Z50E12T46 车身车架 (二) Frame Group (II)



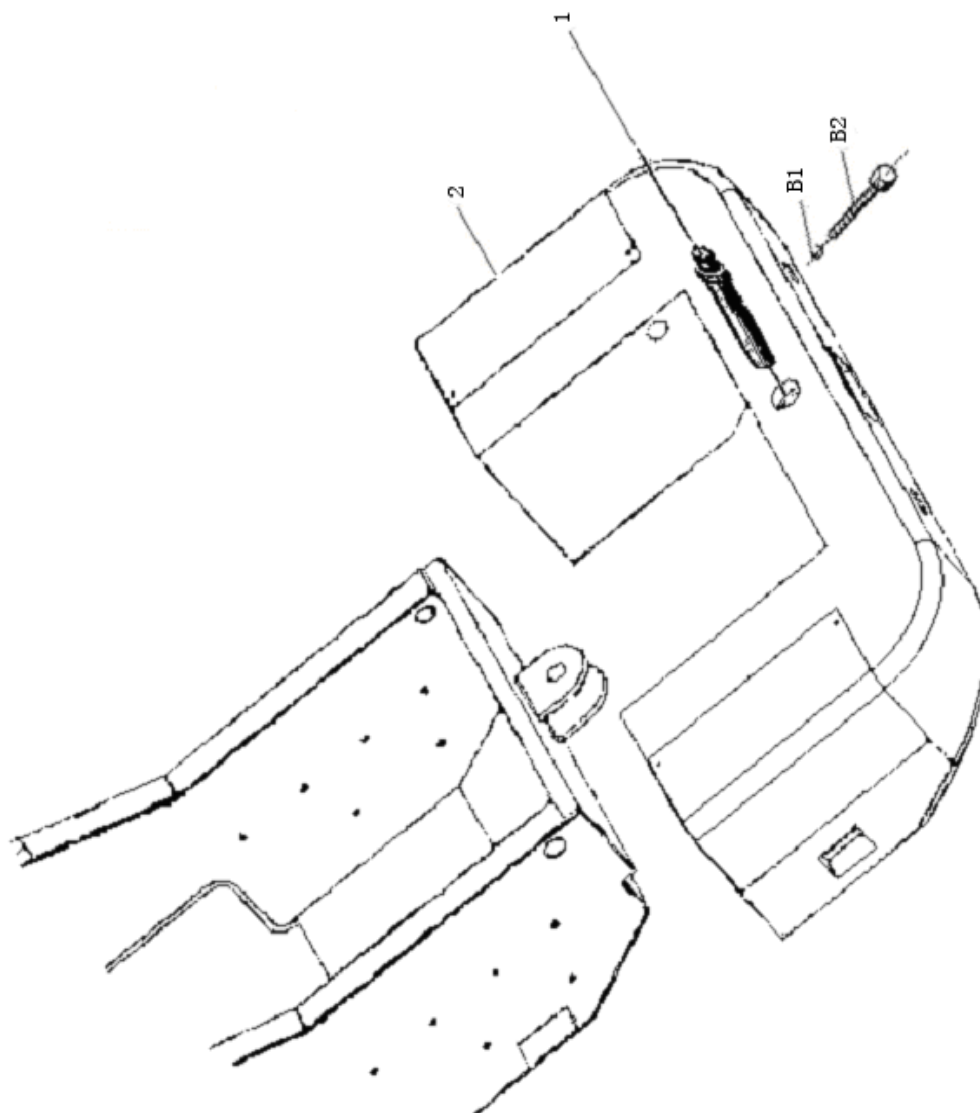
Z50E12T46 车身车架（二） Frame Group(II)

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	CG50.12-9	下铰接销轴 Lower Pin Shaft	1	
2	CG50.12-10	挡环 Snap Ring	1	
3	CG50.12-11	下铰接轴承上盖 Lower Bearing Cover	1	
4	CG50.12-12	上调整垫片 Upper Adjusting Shim	1组	
5	CG50.12-13	挡环 Snap Ring	1	
6	CG50.12-14	下铰接轴承下盖 Lower Bearing Cover	1	
7	CG50.12-15	挡环 Snap Ring	1	
8	CG50.12-17	调整垫片 Adjusting Shim	1组	
9	CG50.12-16	孔板 Hole Plate	1	
10	CG50.12-26	止动垫圈 Thrust Washer	1	
11	Z50E120000001	插销 Pin	1	
12	CG50.12-25	螺栓 Bolt	8	
13	CG50.12-23	限位块 Block	8	
14	Z50E1208T46	后车架 Rear Frame	1	
B1	GB5782-86	螺栓M12X110 Bolt M12X110	7	
B2	GB93-87	垫圈12 Washer 12	13	
B3	GB13871-92	油封100X125X12 Oil Seal 100X125X12	2	
B4	GB297-94	轴承32216 Bearing 32216	2	
B5	GB5783-86	螺栓M16X45 Bolt M16X45	4	
B6	GB5783-86	螺栓M12X35 Bolt M12X35	6	
B7	GB91-86	销4X20 Pin 4X20	1	
B8	GB6171-86	螺母M18X1.5 Nut M18X1.5	16	
B9	GB93-87	垫圈18 Washer 18	8	

Z50E12T46 车身车架 (三) Frame Group (III)



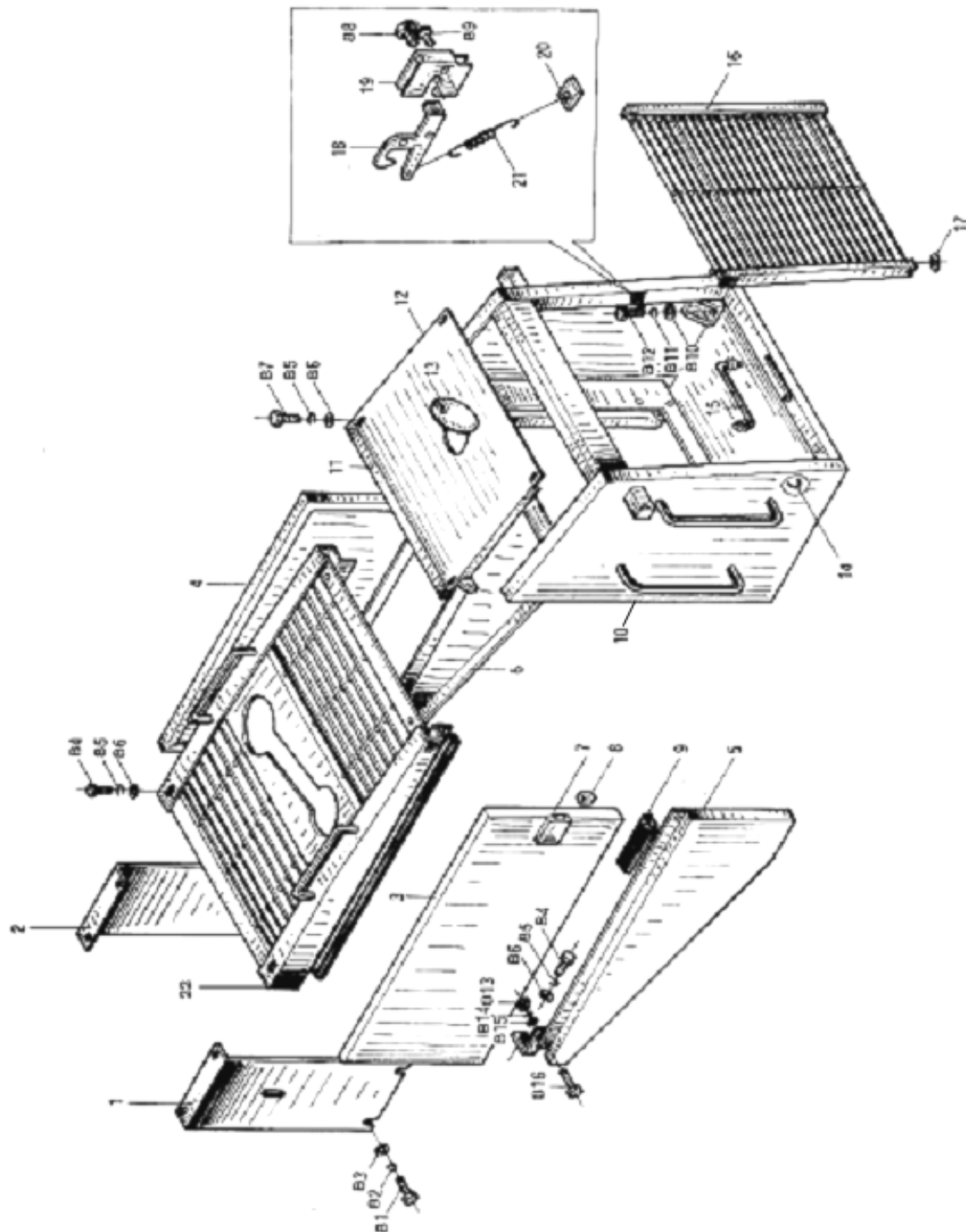
Z50E12T46 车身车架（四） Frame Group(IV)



Z50E12T46 车身车架（四） Frame Group(IV)

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	Z50E120000001T15	牵引销轴 Pin	1	
2	Z50G1211T5	配重 Ballast	1	
B1	GB93-87	垫圈30 Washer 30	2	
B2	GB5782-86	螺栓M30X200 Bolt M30X200	2	

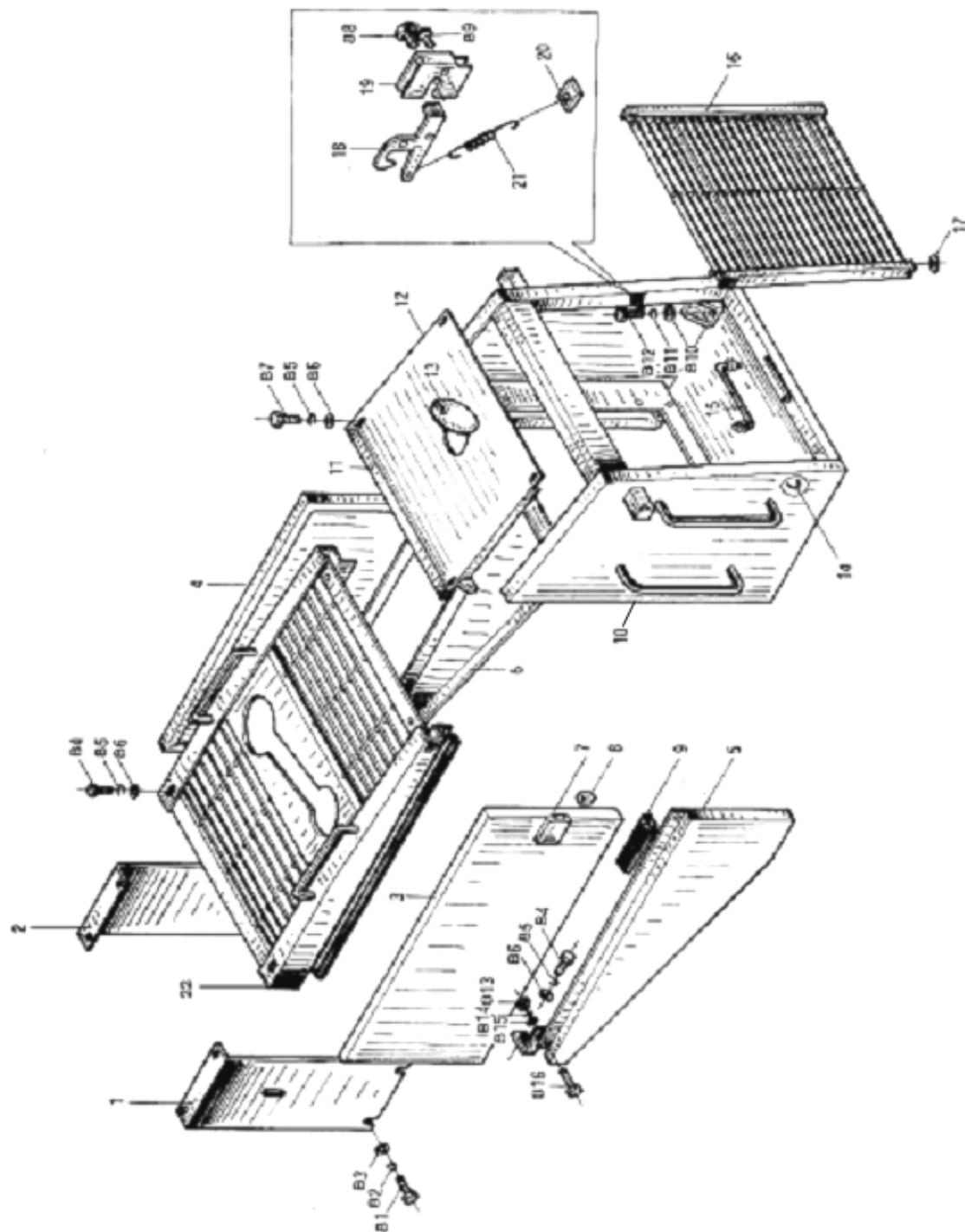
Z50E12T46 车身车架（五） Frame Group(V)



Z50E12T46 车身车架（五） Frame Group(V)

序号 Item	代号 Part No.	名 称 Part Name	数量 Q' ty	备注 Remark
1	Z50F120907	液压油箱左护板 Left Plate	1	
2	Z50F120908	液压油箱右护板 Right Plate	1	
3	Z5EH120902T4	左侧门 Left Door	1	
4	Z5EH120903T4	右侧门 Right Door	1	
5	Z50F120905	左小门 Left Door	1	
6	Z50F120906	右小门 Right Door	1	
7	GMS501B	机罩门锁 Locker	2	
8	Z50F1209022	防震块 Block	2	
9	Z50F120905001	减震条 Cushion	4	
10	Z50E120904T	后罩 Rear Hood	1	
11	Z50F1209041	顶板支承 Support	1	
12	Z50F120904003	水箱盖 Cover	1	
13	CG50. 12. 12. 1-18T	小盖板 Cover	1	
14	Z30120901104	线扣 Clip	4	
15	Z50F1209045	拉钩 Locker	1	
16	Z50E1209044T	后门 Rear Door	1	
17	Z50F120904502	垫圈 Washer	1	
18	Z30120901204	扳手 Spanner	1	
19	Z30120901205	卡板 Plate	1	
20	Z30120901212	弹簧架 Spring Bracket	1	
21	Z3B II 120604008	拉力弹簧 Spring	1	
22	Z50E120901T	顶板 Plate	1	

Z50E12T46 车身车架 (五) Frame Group(V)



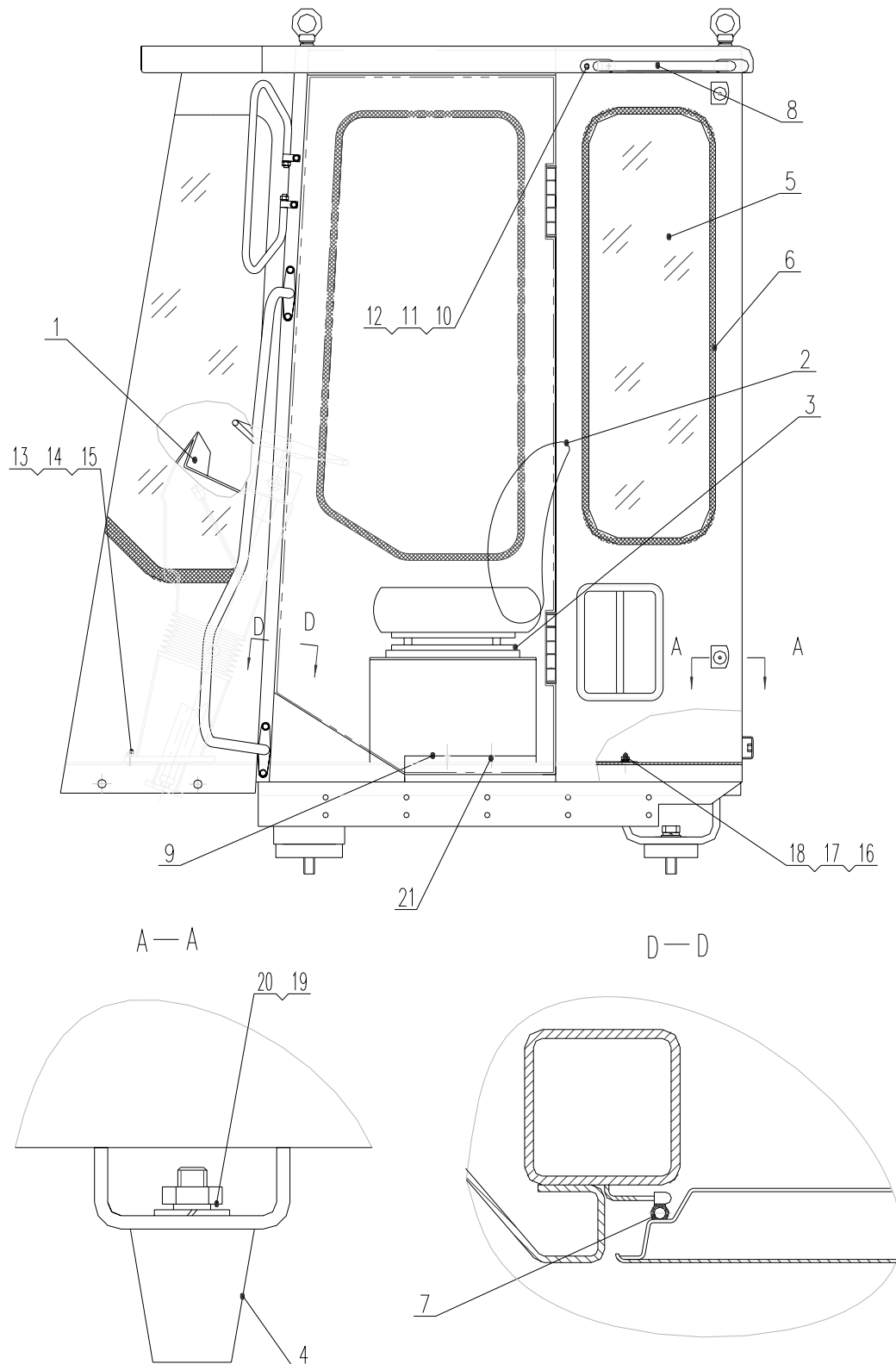
Z50E12T46 车身车架（五） Frame Group(V)

序号 Item	代号 Part No.	名称 Part Name	数量 Q' ty	备注 Remark
B1	GB5781-86	螺栓M8×15 Bolt M8×15	8	
B2	GB93-87	垫圈8 Washer 8	8	
B3	GB95-85	垫圈8 Washer 8	8	
B4	GB5781-86	螺栓M10×20 Bolt M10×20	6	
B5	GB93-87	垫圈10 Washer 10	8	
B6	GB95-85	垫圈10 Washer 10	10	
B7	GB5781-86	螺栓M10×25 Bolt M10×25	2	
B8	GB882-86	销轴B20×30 Pin Shaft B20×30	1	
B9	GB882-86	销轴B10×25 Pin Shaft B10×25	1	
B10	GB95-85	垫圈16 Washer 16	4	
B11	GB93-87	垫圈16 Washer 16	4	
B12	GB5781-86	螺栓M16×45 Bolt M16×45	4	
B13	GB41-86	螺母M6 Nut 6	4	
B14	GB93-87	垫圈6 Washer 6	4	
B15	GB95-85	垫圈6 Washer 6	4	
B16	GB5781-86	螺栓M6×20 Bolt M6×20	4	

驾驶室

Cab

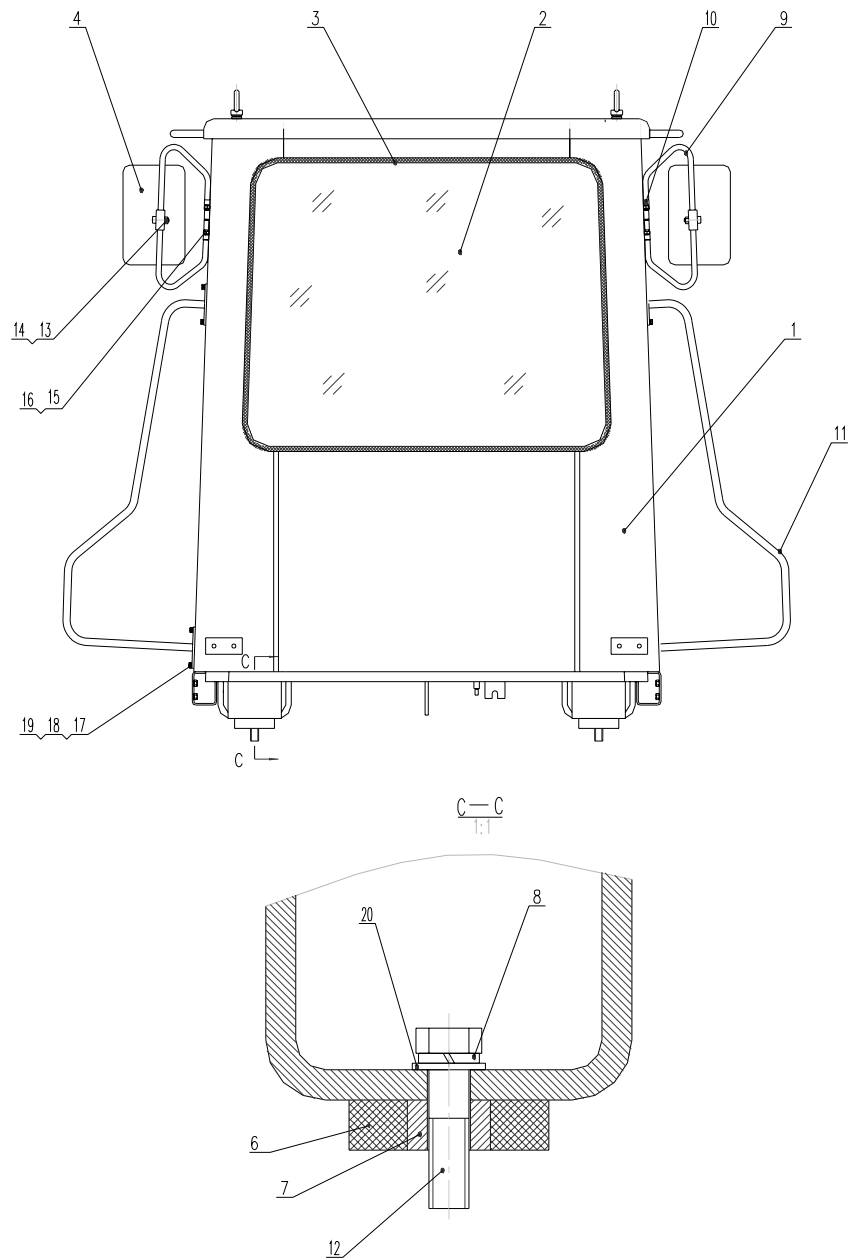
Z50E13T46 驾驶室 Cab



Z50E13T46 驾驶室 Cab

序号 Item	代号 Part No	名 称 Parts Name	数量 Q' ty	备注 Remark
1	FSR302	仪表台总成 Steering control Assembly	1	
2	CGZY-3	座椅 Seat	1	
3	Z35H130000004T12	座椅支架 Seat Bracket	1	
4	Z3BII1300000021	锥形垫 Taper washer	4	
5	Z50E130000008T46	后侧窗玻璃 Glass	2	
6	Z50E130000003T46	玻璃胶条 Rubber Strip	2	
7	Z50E1303T46	车门密封条 Sealed strip	2	
8	Z5E130101504T38	拉手 Handrail	2	
9	Z50E130000006T38	压条 Strip	1	
10	GB5783-86	螺栓M8X20 Bolt M8X20	8	
11	GB93-87	垫圈8 Washer 8	8	
12	GB97.1-86	垫圈8 Washer 8	8	
13	GB5783-86	螺栓M12X30 Bolt M12X30	4	
14	GB93-87	垫圈12 Washer 12	4	
15	GB97.1-86	垫圈12 Washer 12	4	
16	GB5783-86	螺栓M10X30 Bolt M10X30	4	
17	GB93-87	垫圈10 Washer 10	4	
18	GB97.1-86	垫圈10 Washer 10	4	
19	GB6170-86	螺母M6 Nut M6	4	
20	GB97.1-85	垫圈6 Washer 6	4	
21	GB/T68-2000	螺钉M6X12 Bolt M6X12	2	

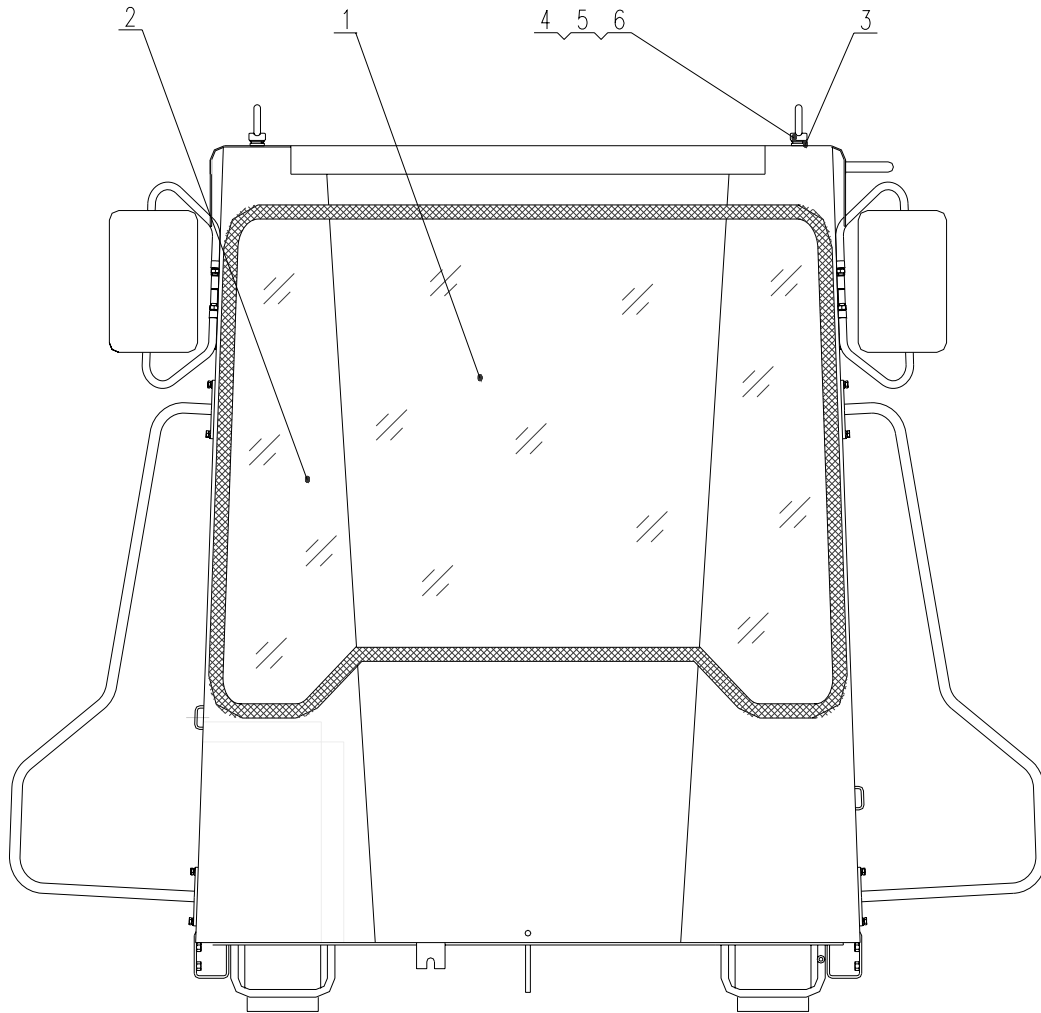
Z50E13T46 驾驶室 Cab



Z50E13T46 驾驶室 Cab

序号 Item	代号 Part No	名 称 Parts Name	数量 Q' ty	备注 Remark
1	Z50E1301T46	机棚 Cab Body	1	
2	Z50E130000007T46	后窗玻璃 Glass	1	
3	Z50E130000009T46	后窗胶条 Rubber Strip	1	
4	奔驰168-II	倒车镜 Mirror	2	
5				
6	Z50E130000003T38	胶垫 Absorber	4	
7	Z50E130000002T38	衬套 Bush	4	
8	GB93-87	垫圈24 Washer 24	4	
9	Z50E130104001T38	支架 Bracket	2	
10	Z50E130104002T38	座板 Base	2	
11	Z50E130106T38	左扶手 Left Handrail	2	
12	Z50E130000001T38	螺栓 Bolt	4	
13	GB6170-85	螺母M6 Nut M6	2	
14	GB97.1-86	垫圈6 Washer 6	2	
15	GB6170-86	螺母M10 Nut M10	4	
16	GB97.1-86	垫圈10 Washer 10	4	
17	GB5783-86	螺栓M8X20 Bolt M8X20	8	
18	GB95-85	垫圈8 Washer 8	8	
19	GB97.1-86	垫圈8 Washer 8	8	
20	GB97.1-85	垫圈24 Washer 24	4	

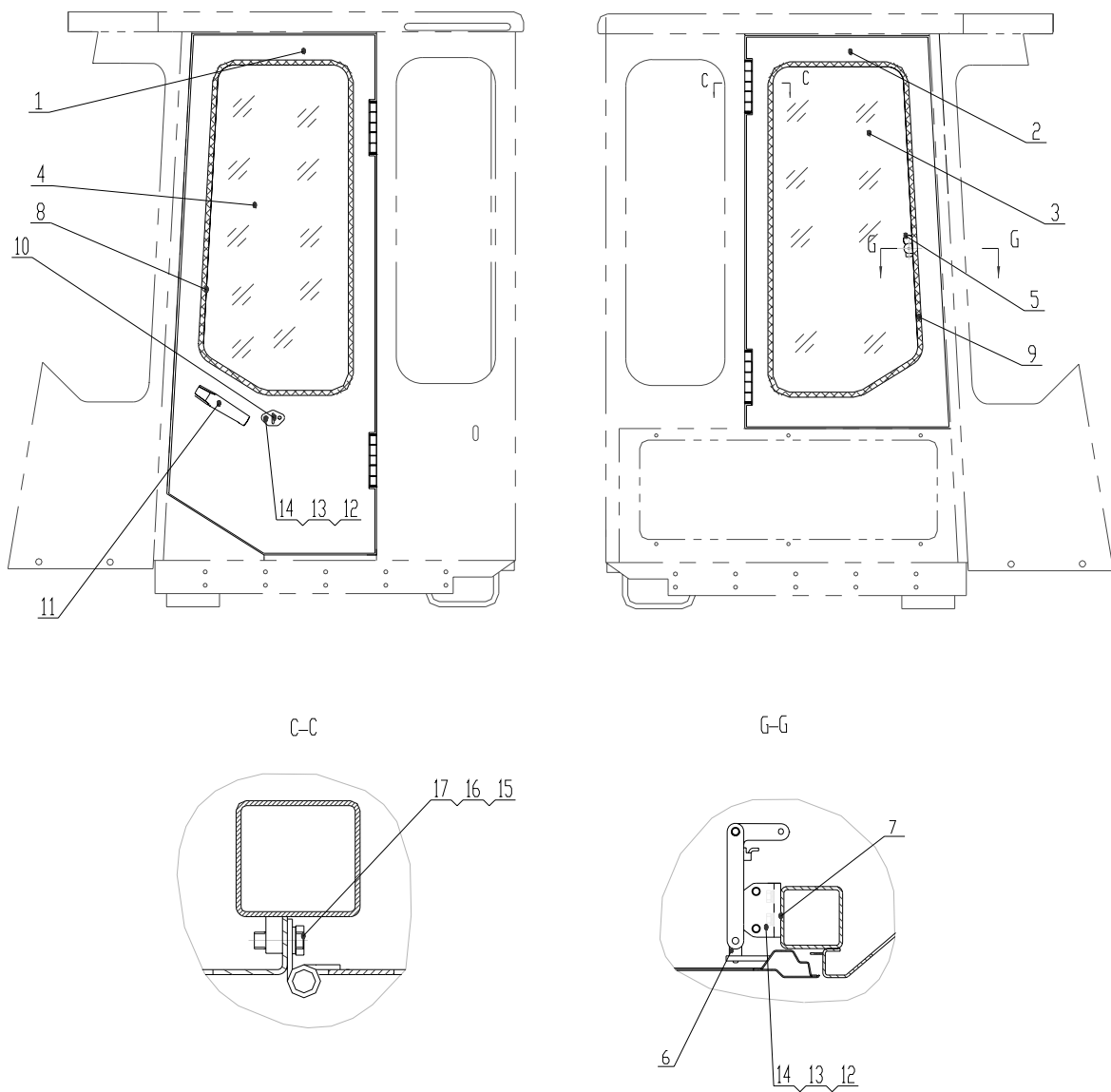
Z50E13T46 驾驶室 Cab



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Z50E130103T38 右车门 Right Door

Z50E130102T38 左车门 Left Door

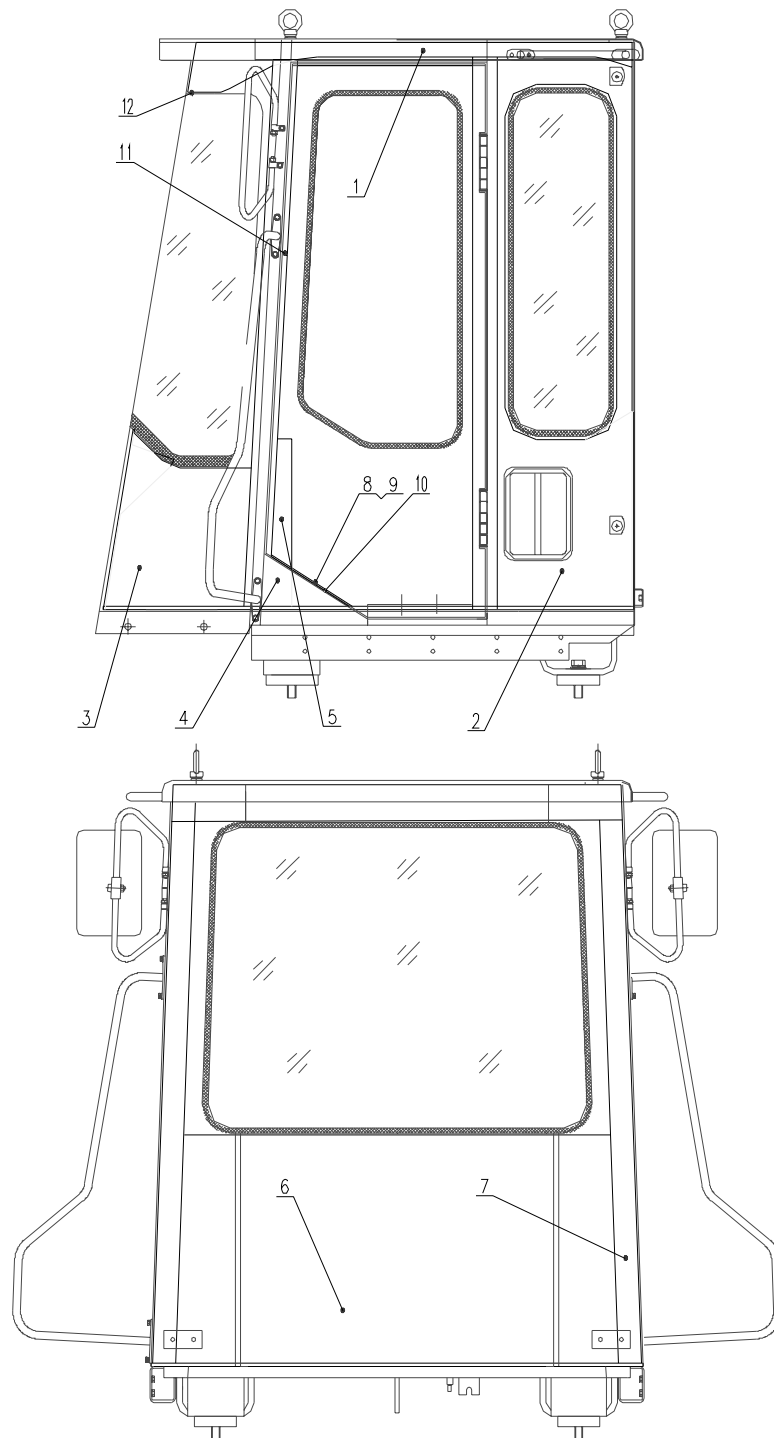


Z50E130103T38 右车门 Right Door

Z50E130102T38 左车门 Left Door

序号 Item	代号 Part No	名 称 Parts Name	数量 Q' ty	备注 Remark
1	Z50E130102T38	左车门 Left Door	1	
7	Z50E130103T38	右车门 Right Door	1	
3	Z50E130000006T46	右车门玻璃 Door Glass	1	
4	Z50E130000006T46	左车门玻璃 Door Glass	1	
5	GMS605	挂门锁 Locker	1	
6	Z50E130100002T10	挂销 Pin	1	
7	Z50E130100001T38	底板 sheet	1	
8	Z50E130000001T46	车门胶条 Door strip	1	
9	Z50E130000001T46	车门胶条 Door strip	1	
10	GMS510	挂锁 Locker	1	
11	GMS502	左车门锁 Locker	1	
12	GB5783-86	螺栓M8X20 Bolt M8X20	4	
13	GB95-85	垫圈8 Washer 8	4	
14	GB93-87	垫圈8 Washer 8	4	
15	GB5783-86	螺栓M10X20 Bolt M10X20	10	
16	GB95-85	垫圈10 Washer 10	10	
17	GB93-87	垫圈10 Washer 10	10	

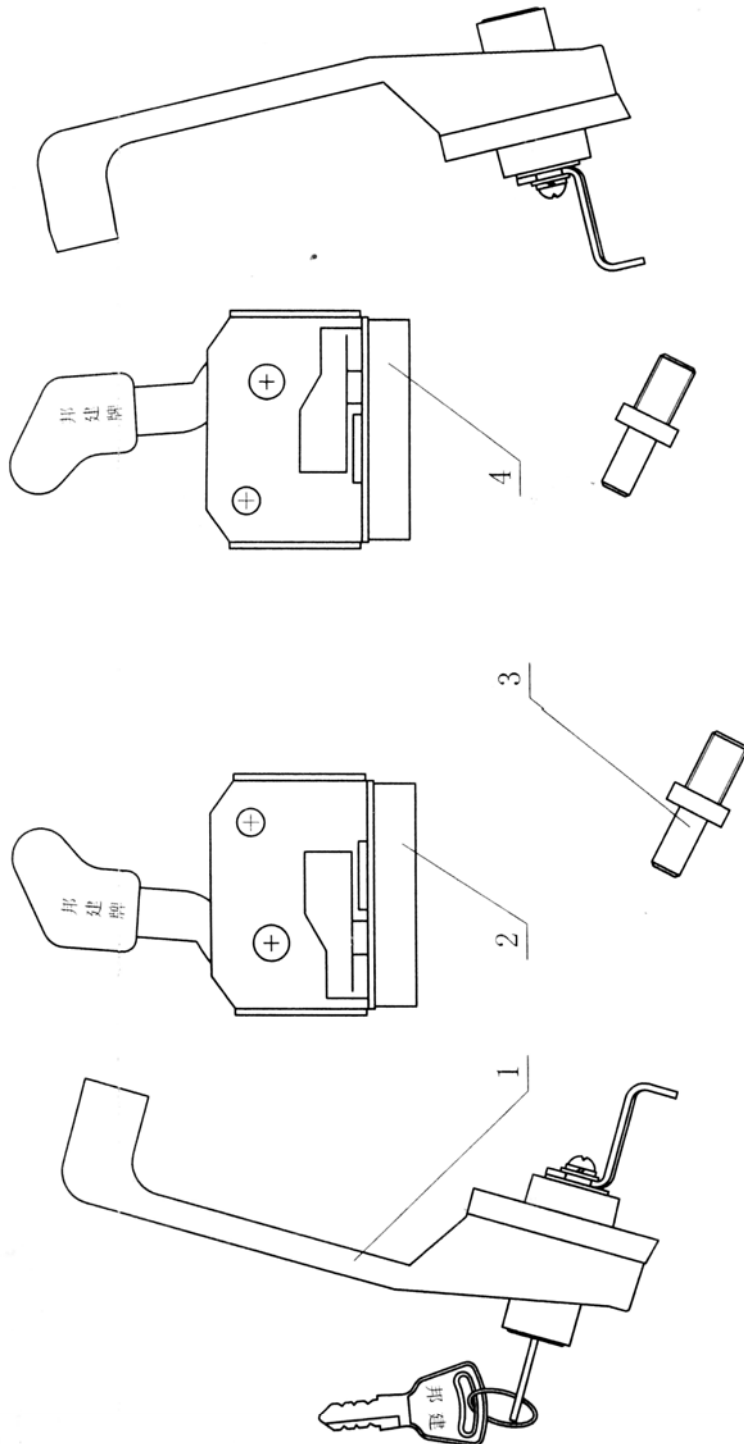
Z50E13T46 驾驶室 Cab



Z50E13T46 驾驶室 Cab

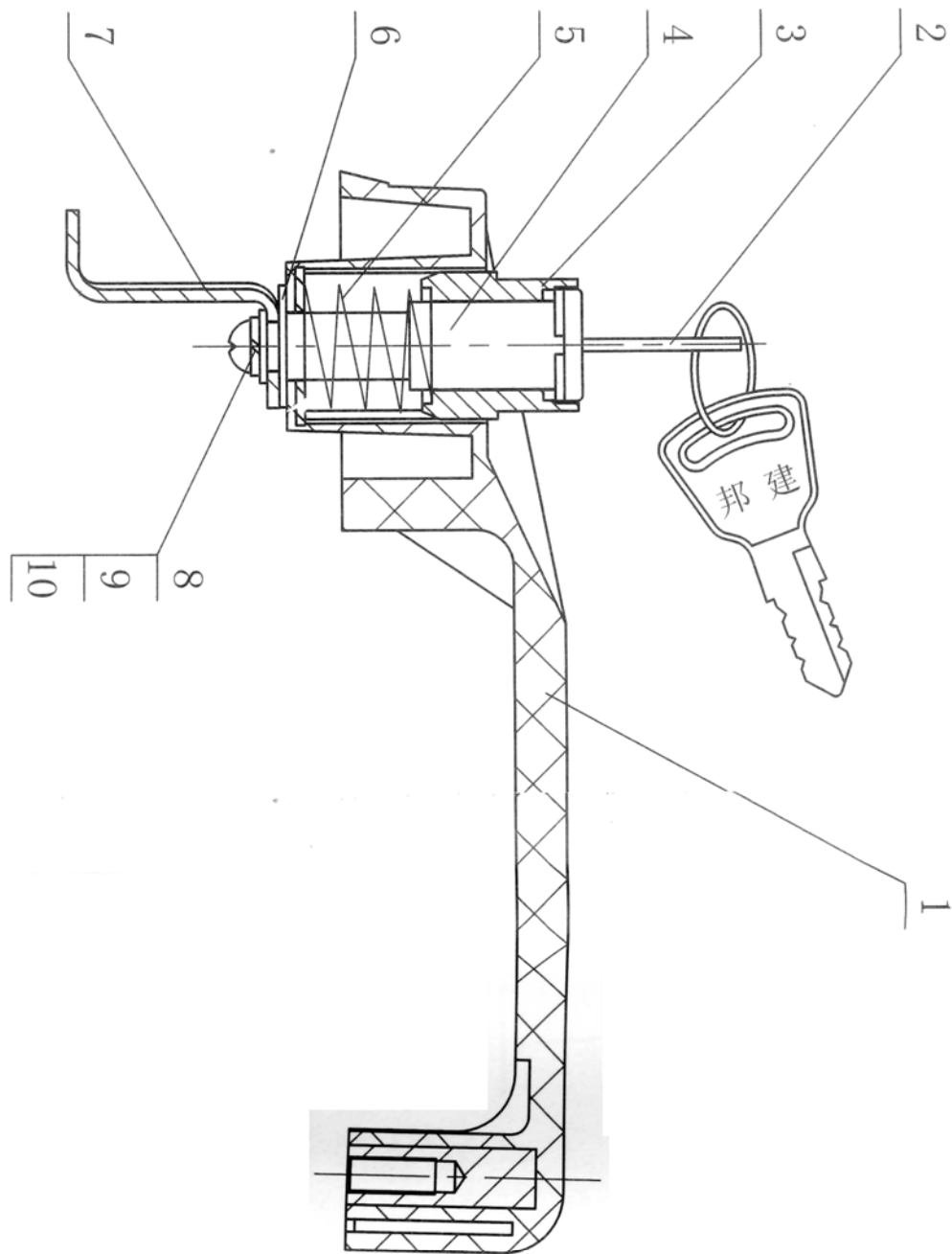
序号 Item	代号 Part No	名 称 Parts Name	数量 Q' ty	备注 Remark
1	YT. Z50E. 1-1	顶部装饰板 Adorning	1	
2	YT. Z50E. 7-12	左后侧装饰 Adorning	1	
3	YT. Z50E. 7-1	前部装饰 Adorning	1	
4	YT. Z50E. 7-11	左前立柱装饰 Adorning	1	
5	YT. Z50E. 7-21	右前立柱装饰 Adorning	1	
6	YT. Z50E. 7-2	后部装饰 Adorning	1	
7	YT. Z50E. 7-22	右后侧装饰 Adorning	1	
8	YT. JT50E-1444	压条 Strip	1套	
9	YT. LXC50E-1	压板 Sheet	1套	
10	GB/T818-2000	螺钉 M4X20 Bolt M4X20	20	
11	GB/T818-2000	螺钉 M4X30 Bolt M4X30	20	
12	GB/T818-2000	螺钉 M4X45 Bolt M4X45	8	
13				
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20				

GMS502 门锁总成 lock assembly



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GMS502C.00-00 外拉手总成 Handgrip assembly

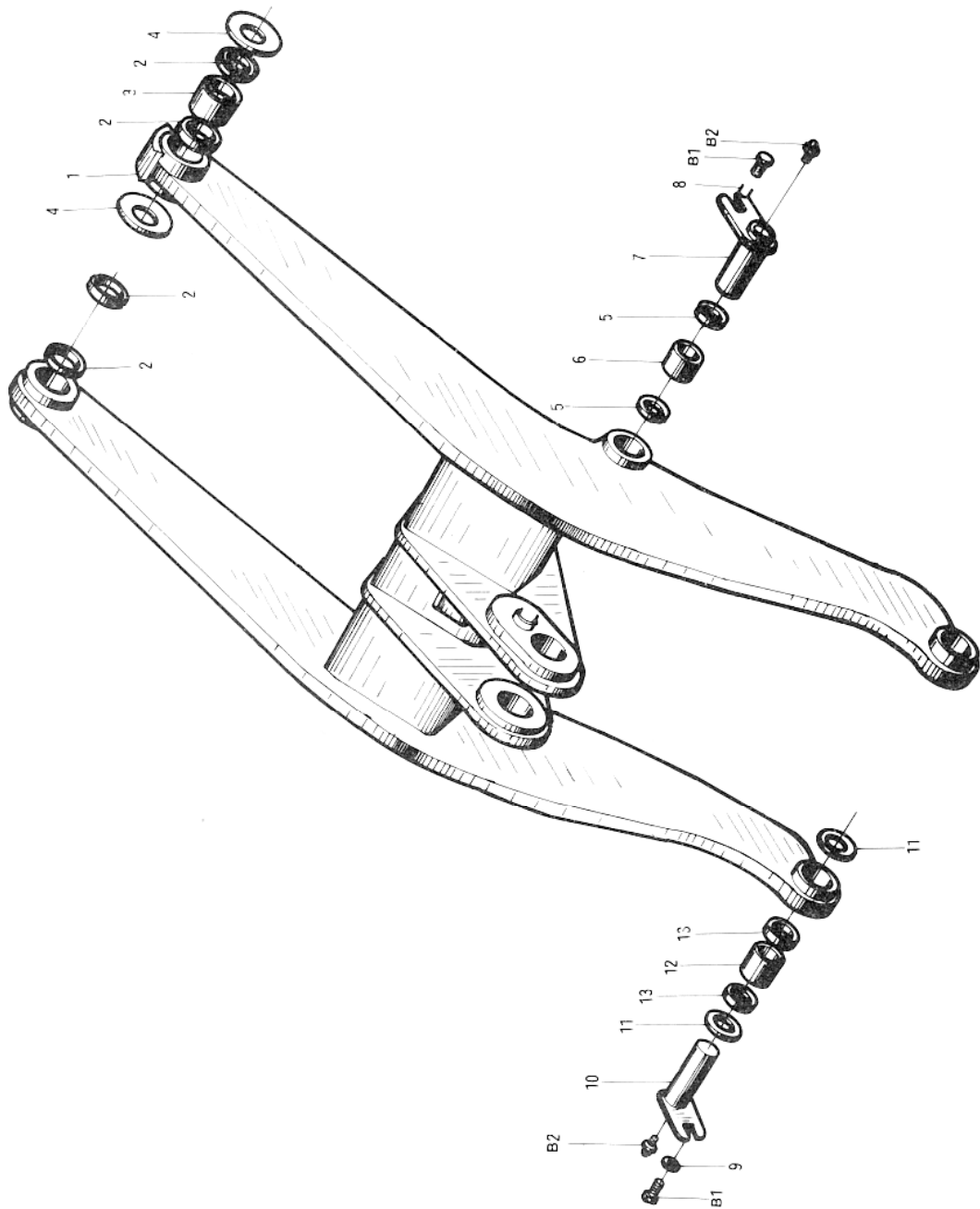


GMS502C. 00-00 外拉手总成 Handgrip assembly

序号 Item	代号 Part No.	名 称 Part Name	数量 Q' ty	备注 Remark
1	GMS502C. 10-00	外手把部件 Outside handgrip	1	
2	GMS502C. 20-00	钥匙部件 Key	1	
3	GMS502C. 00-01	锁芯套 Keyhole cover	1	
4	GMS502C. 30-00	锁芯部件 Keyhole	1	
5	GMS502C. 00-02	拉手弹簧 spring	1	
6	GB95-85	垫圈 6 Washer 6	1	
7	GMS502C. 00-03	顶钩 hook	1	
8	GB818-85	螺钉M6×10 Bolt M6×10	1	
9	GB83-87	垫圈6 Washer 6	1	
10	GB95-85	垫圈6 Washer 6	1	

Z50E14T38 工作装置（一） Implement（ I ）

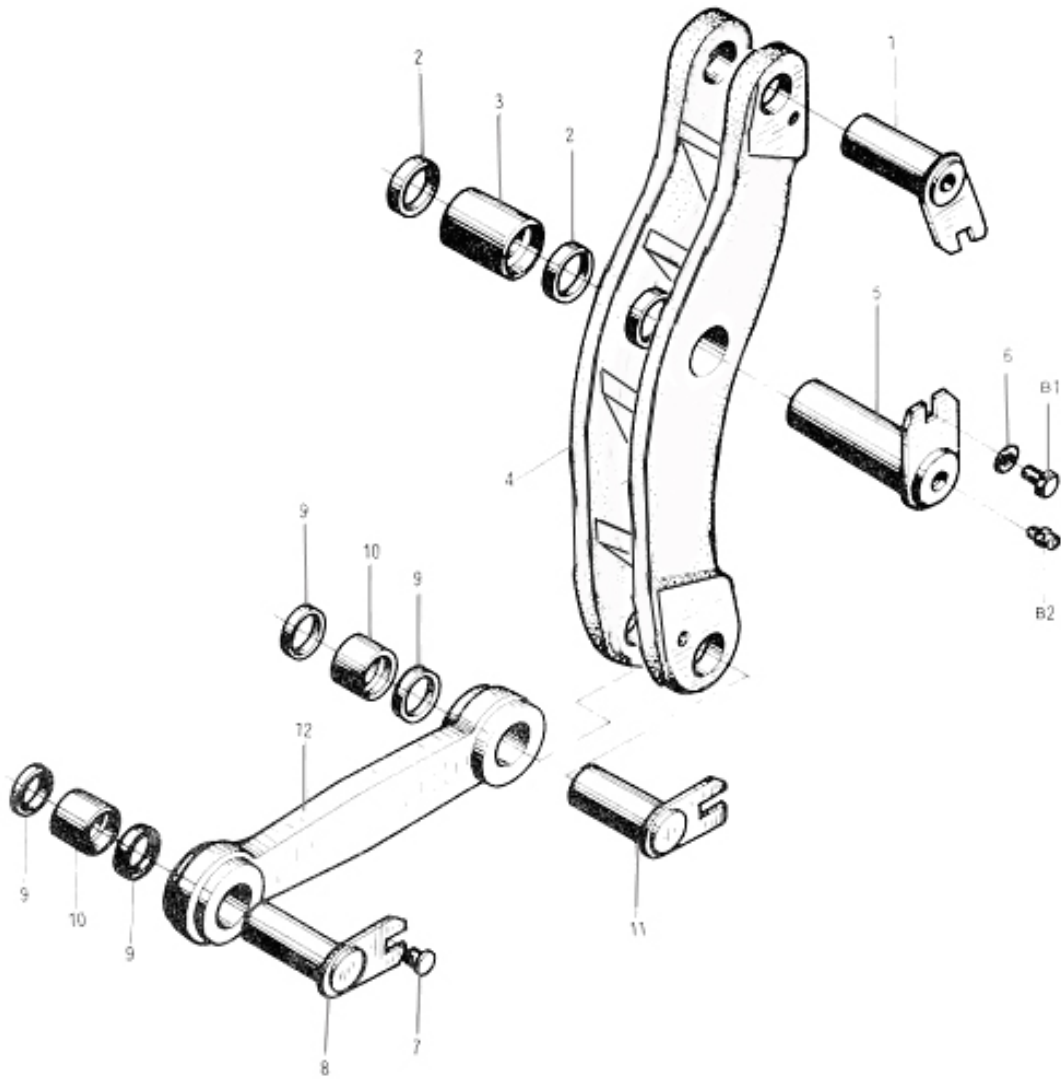
Z50E14T38 工作装置（一） Implement (I)



Z50E14T38 工作装置（一） Implement（I）

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q'ty	备注 Remark
1	Z50E1403	动臂 Arm	1	
2	CG50.14-8	骨架式防尘圈90X104 Seal Ring 90X104	4	
3	CG50.14-11	轴套 Bushing	2	
4	Z50F140000003	垫片 Washer	4	
5	CG50.14-7	骨架式防尘圈75X89 Seal Ring 75X89	4	
6	CG50.14-12	轴套 Bushing	2	
7	ZL40.14.8	销轴总成 Pin Shaft Assembly	2	
8	CG50.8.6-3	螺套 Screw Sleeve	4	
9	ZL40.14-1	垫圈 Washer	4	
10	ZL40.14.9	销轴总成 Pin Shaft Assembly	2	
11	Z50F140000002	垫片 Shim	4	
12	CG50.14-13	轴套 Bushing	2	
13	CG50.14-4	骨架式防尘圈65X79 Seal Ring 65X79	4	
B1	GB5783-86	螺栓 M20X40 Bolt M20X40	4	
B2	GB1152-89	油杯 M10X1 Oil Cup M10X1	4	

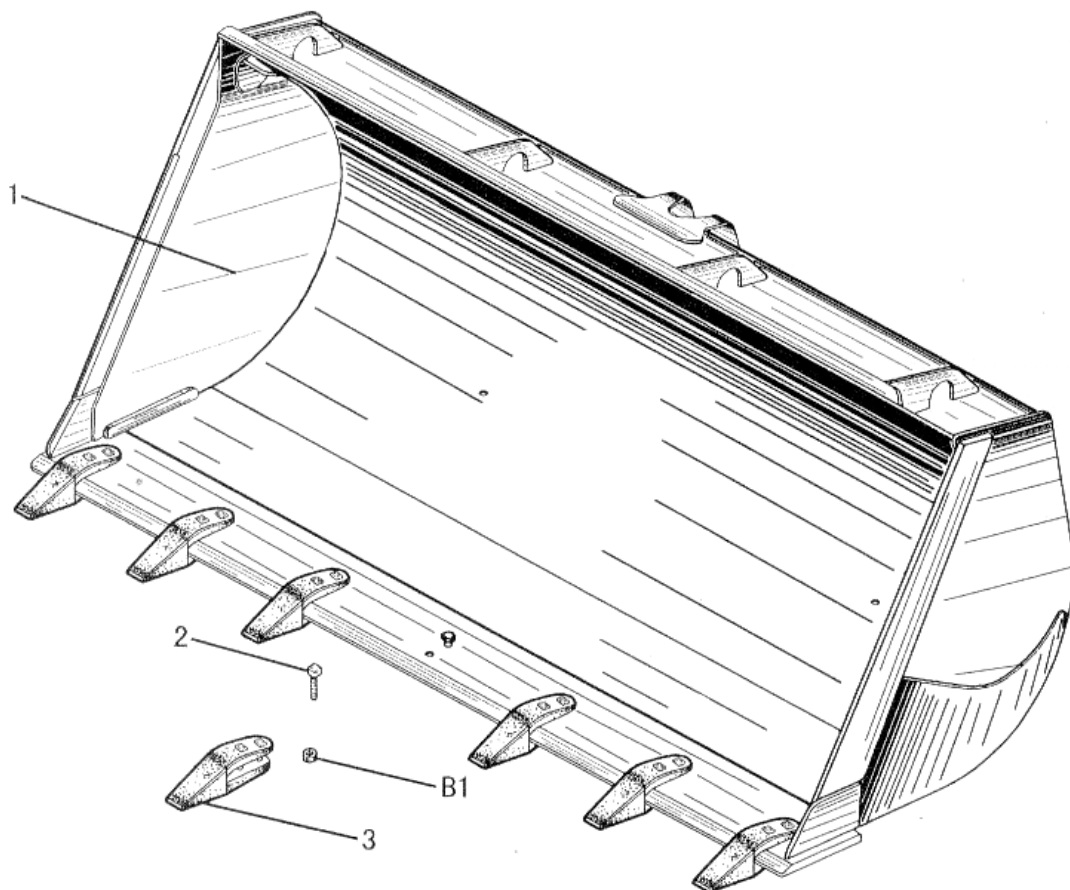
工作装置（二） Implement （ II ）



Z50E14T38 工作装置（二） Implement （ II ）

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	ZL40. 14. 6	销轴总成 Pin Shaft Assembly	1	
2	CG50. 14-5	骨架式防尘圈110X126 Seal Ring 110X126	2	
3	CG50. 14-2	轴套 Bushing	1	
4	Z50F1412	摇臂 Rocker Arm	1	
5	ZL40. 14. 5	销轴总成 Pin Shaft Assembly	1	
6	ZL40. 14-1	垫圈 Washer	4	
7	CG50. 8. 6-3	螺套 Screw Sleeve	4	
8	ZL40. 14. 7	销轴总成 Pin Shaft Assembly	1	
9	CG50. 14-6	骨架式防尘圈85X99 Seal Ring 85X99	4	
10	CG50. 14-3	轴套 Bushing	2	
11	ZL40. 14. 4	销轴总成 Pin Shaft Assembly	1	
12	Z50F1402	拉杆 Pull Rod	1	
B1	GB5783-86	螺栓 M12X25 Bolt M12X25	4	
B2	GB1152-89	油杯 M10X1 Oil Cup M10X1	4	

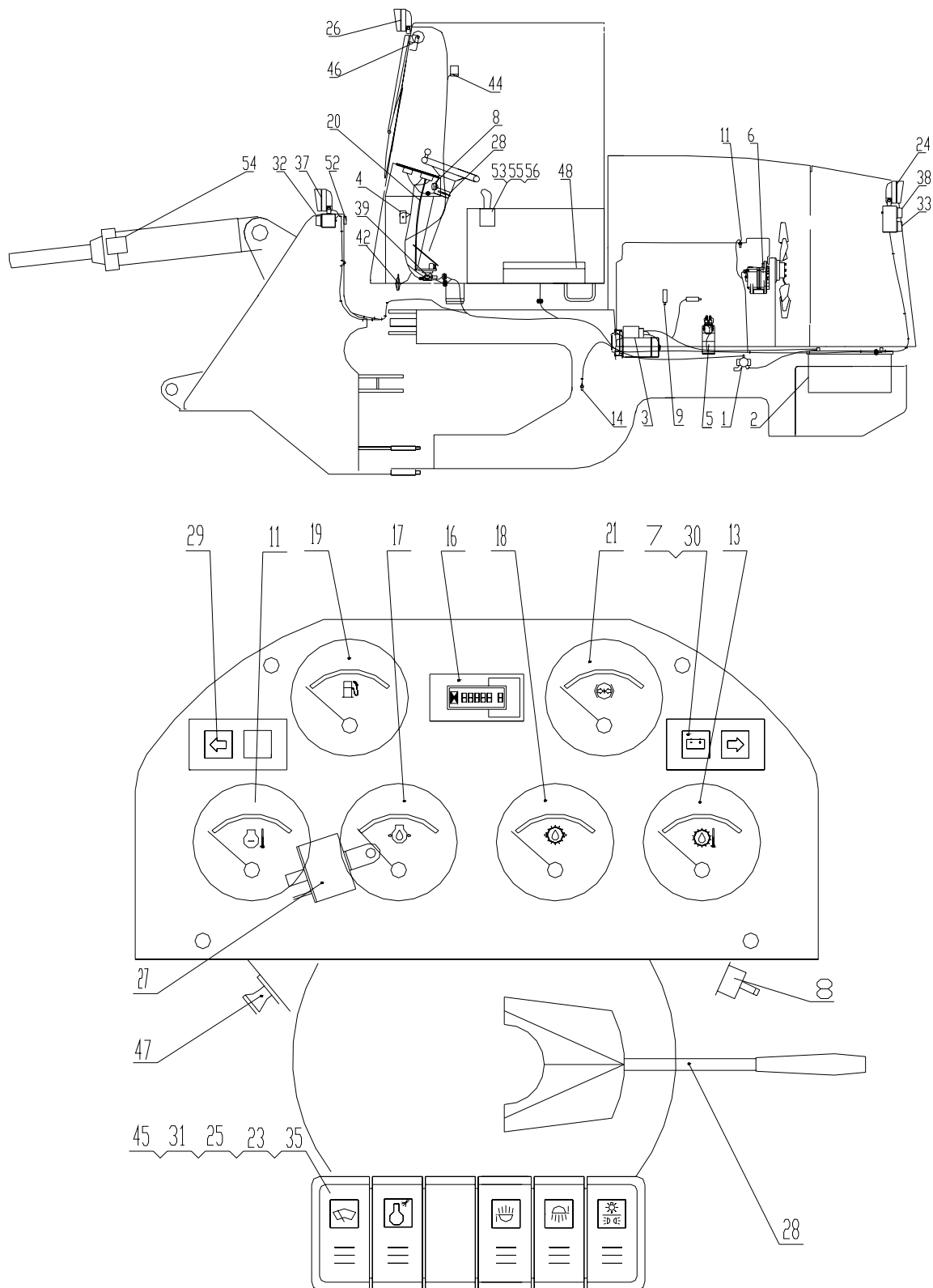
Z50E14T38 工作装置（三） Implement （ III ）



Z50E14T38 工作装置（三） Implement （ III ）

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	Z50E140101F	铲斗 Bucket	1	
2	Z50E140000002	方头螺栓 Bolt	14	
3	Z50E140000001A	中斗齿 Bucket Tooth	7	
B1	GB6170-86	螺母 M20 Nut M20	14	

ZL50E T46 电气设备分布 Electrical Component



ZL50E(T46) 电气元件表 Electrical Component

序号 Item	代号 Part No.	名称 Parts Name	数量 Q' ty	备注 Remark
1	DK231/24 V	电源继电器 Battery disconnect relay	1	
2	6-QA-200	蓄电池 Battery	2	
3	QD-271	起动机 Starting motor	1	
4	HG4735	六档保险盒 Fuse box	1	
5	JD26C	起动继电器 Starting additional relay	1	
6	JFZ2242	交流发电机 Alternator	1	
7	2W	充电指示灯 Battery Charge Indicator	1	
8	JK406	预热起动开关 Regulator	1	
9		乙醚喷射电磁阀 A ether jet valve	1	
10		停机电磁阀 Shutdown valve	1	
11	DW-2 40~120℃	发动机水温表 Water Temp. Gauge	1	
12	WG-2	发动机水温传 Water Temp. Sensor	1	
13	DW-2 40~140℃	变矩器油温表 Trans. Oil Temp. Gauge	1	
14	WG-2	变矩器油温传感器 Oil Temp. Sensor	1	
15	DV-2	电压表 Voltmeter	1	
16	701DN00101248D	小时计 Hour meter	1	
17		机油压力表 Engine Oil pressure gauge	1	
18		换档油压表 Trans. Oil pressure gauge	1	
19		燃油表 Fuel level gauge	1	

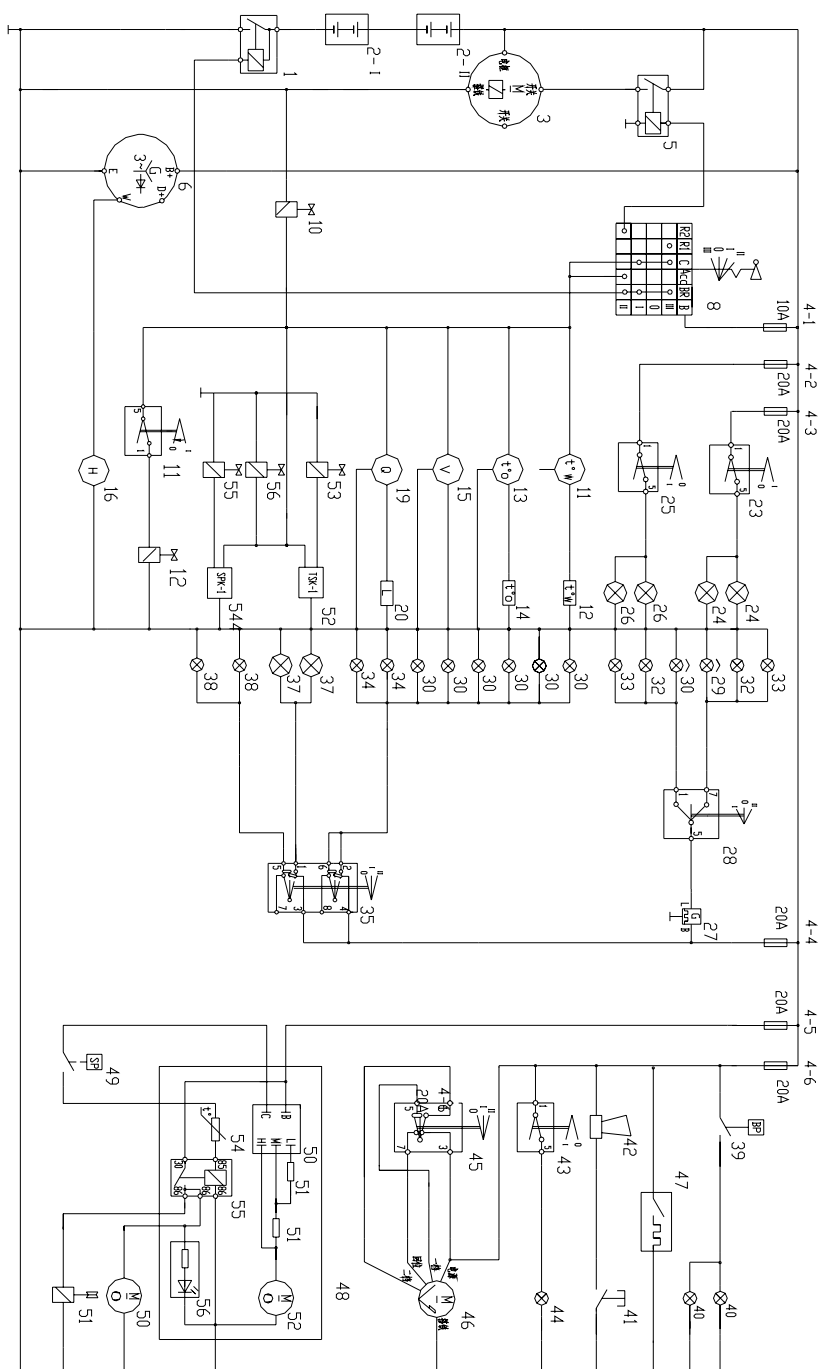
ZL50E(T46) 电气元件表 Electrical Component

序号 Item	代号 Part No.	名称 Parts Name	数量 Q' ty	备注 Remark
20	RG-4	燃油油位传感器 Fuel level sensor	1	
21		气压表 Brake pressure gauge	1	
22		仪表软管 Pressure gauge hose	3	
23	JK981-000-3.67	后大灯开关 Rear Light SW.	1	
24	CG 70W	后大灯 Rear Light	2	
25	JK981-000-3.67	机棚灯开关 Cab light SW.	1	
26	CG 70W	机棚灯 Cab light	2	
27	VQ604	转向灯闪光器 Turning Flasher	1	
28	JK802B	转向灯开关 Direction Indicator SW.	1	
29		左转向指示灯 Left turn Indicator	1	
30		右转向指示灯 Right turn In dicator	1	
31				
32	CG 21W	前转向灯 Front turn light	2	
33	CG 21W	后转向灯 Rear turn light	2	
34	8W	前小灯 Front small Light	2	
35	JK981-090-5114	大小灯开关 Front Light SW.	1	
36		仪表内装灯 Gauge Light in side	6	
37	CG 70W	前照灯 Front light	2	
38	8W	后尾灯 Rear small light	2	

ZL50E(T46) 电气元件表 Electrical Componen

序号 Item	代号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
39	JN150	制动灯开关 Braking Light SW.	1	
40		制动灯 Braking Light	2	
41	JK802B	电喇叭按钮 Horn Button	1	
42	DL224EG	电喇叭 Horn	1	
43	JK981-000-2. 58	壁灯开关 Wall Light	1	
44	10W	壁灯 Wall Light	1	
45	JK981-045-2. 5	前窗刮水器开关 Front Wiper SW.	1	
46	CG50E-A	前窗刮水器总成 Front Wiper	1	
47		点烟器 Cigarette Lighter	1	
48	CG35H-1	空调 Air conditioner	1	
49		储液瓶压力开关 Cryogen pressure SW.	1	
50		冷凝器风机 Blower fan motor	1	
51		离合器电磁阀 Compressor clutch valve	1	
52	ZDTSK-1	动臂提升控制器 Lift kick-out control	1	
53		动臂提升电磁阀 Lift kick-out valve	1	
54	ZDSPK-1	铲斗水平控制器 Bucket positioned control	1	
55		铲斗水平电磁阀 Bucket positioned valve	1	
56		浮动电磁阀 Lift floating valve	1	
57				

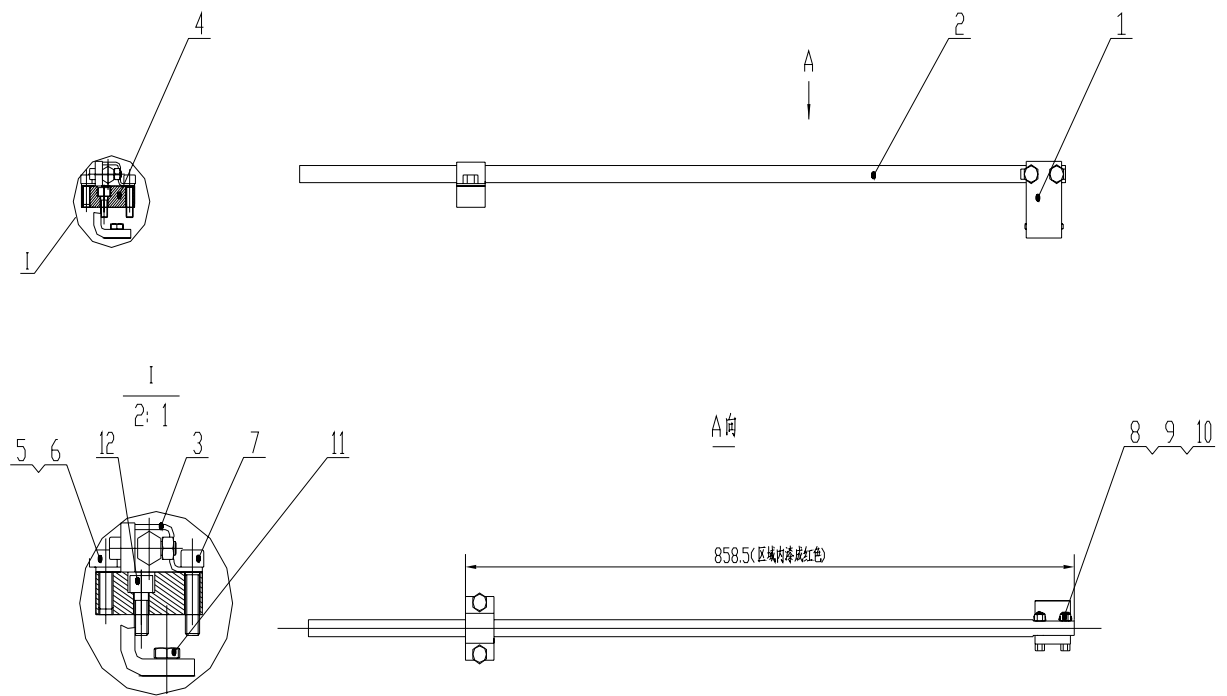
ZL50E(T46) 电气原理图 Electrical Principle Scheme



机械找平装置

Machine

Z50E16 机械找平装置 Machine



Z50E16 机械找平装置 Machine

序号 Item	代 号 Part No.	名 称 Parts Name	数量 Q' ty	备注 Remark
1	Z50E160000001	支板架 Underprop	1	
2	Z50E160000002	尺杆 Perch	1	
3	Z50E160000003	尺标架 Underprop	1	
4	Z50E160000004	底板 Motherboard	1	
5	GB/T 5783-2000	螺栓M10X25 Bolt M10X25	1	
6	GB/T 93-1987	垫圈10 Washer10	5	
7	GB/T 5783-2000	螺栓M10X40 Bolt M10X40	1	
8	GB/T 6170-2000	螺母M8 Nut M8	2	
9	GB/T 93-1987	垫圈8 Washer8	2	
10	GB/T 5783-2000	螺栓M8X40 Bolt M8X40	2	
11	GB/T 5783-2000	螺栓M10X25 Bolt M10X25	2	
12	GB/T70. 1-2000	螺钉M10X25 Bolt M10X25	1	