



CG935H 轮式装载机
MODEL ZL35H WHEEL LOADER

零 件 目 录
PARTS CATALOGUE

四川成都成工工程机械股份有限公司

CHENGDU CHENGGONG CONSTRUCTION MACHINERY CO., LTD., SICHUAN

零件目录使用说明

本零件目录包括 CG935H（出口高配）型轮式装载机的零、部件，按照装配使用位置作了详细的标注和说明。

1.零件目录的使用

1.1 所需的零部件，先在图册上找到它的位置，查出它的序号，然后在对应的目录表上找到相应序号的那一格，即可查出所需零部件的代号、名称和每台机器所需的数量。

1.2 一部分组合件没有分别画出所属零件，只标以组合件。

1.3 本零件目录使用了左右位置，均按机器前进方向作基准来区别左右方向。

1.4 目录表中所列数量，是指每台机器装配时应有的件数。

1.5 注：

组——必要时使用体积、厚度或数量加以对照；

△——没有进行图示的零部件；

GB——中国国家标准；

JB——中国机械工业部标准。

2.订购零部件

凡订购本公司机器的零部件时请提供下列说明：

1.写明机器的型号、出厂编号和出厂日期；

2.写明所订零部件的代号、名称、实际所需数量。

3.注意事项

3.1 更换零部件时，除标准件、外购件外，务必使用本公司机器的零部件，而不要随意使用其它产品零部件，以防止机器遭受严重损坏后不能更换使用。

3.2 产品的结构和性能在不断改进和提高，本零件目录的内容可能会与出厂产品实际结构稍有差异，除较大变动要补充说明外，一般均在新版时进行修改，请用户在使用时加以注意。

INSTRUCTIONS FOR THE USE OF THE PARTS CATALOGUE

All the parts of CG935H Wheel Loader, marked and described in detail, are included in this parts catalogue.

1. The use of parts catalogue

1.1 First, check up the required parts which are marked by sign number from the figure. Then, in accordance with this sign number, you can the part's code No., name and quantity for each machine from the parts catalogue table.

1.2 Some assemblies are not given the all parts but only the assemble themselves.

1.3 The direction of right or left used in this parts catalogue is accordance with the forward direction of the machine.

1.4 The quantity on the parts catalogue table is the possessive quantity for the use of each machine.

1.5 Note:

Group-To contrast with volume, thickness and quantity when it is necessary.
when it is necessary.

△-The parts does not show in figure.

GB-Chinese standard.

JB-Standard of the First Machine-Building Ministry of China.

2. Order the spare parts

Those who orders the spare parts should give the detail contents described below.

1. The model of the grader, the number of manufacture and date production.

2. The code No., the name and required quantity of the parts.

3. Attention

3.1 When the parts of the grader need replace, you have to replace them with the parts made by our work. In order to prevent the machine from damage, don't use the parts of other to vehicle to substitute for with exception of the standard-parts.

3.2 The construction of the grader will be given some improvements after a certain period time. So there will be some differences in the parts catalogue.

目 录

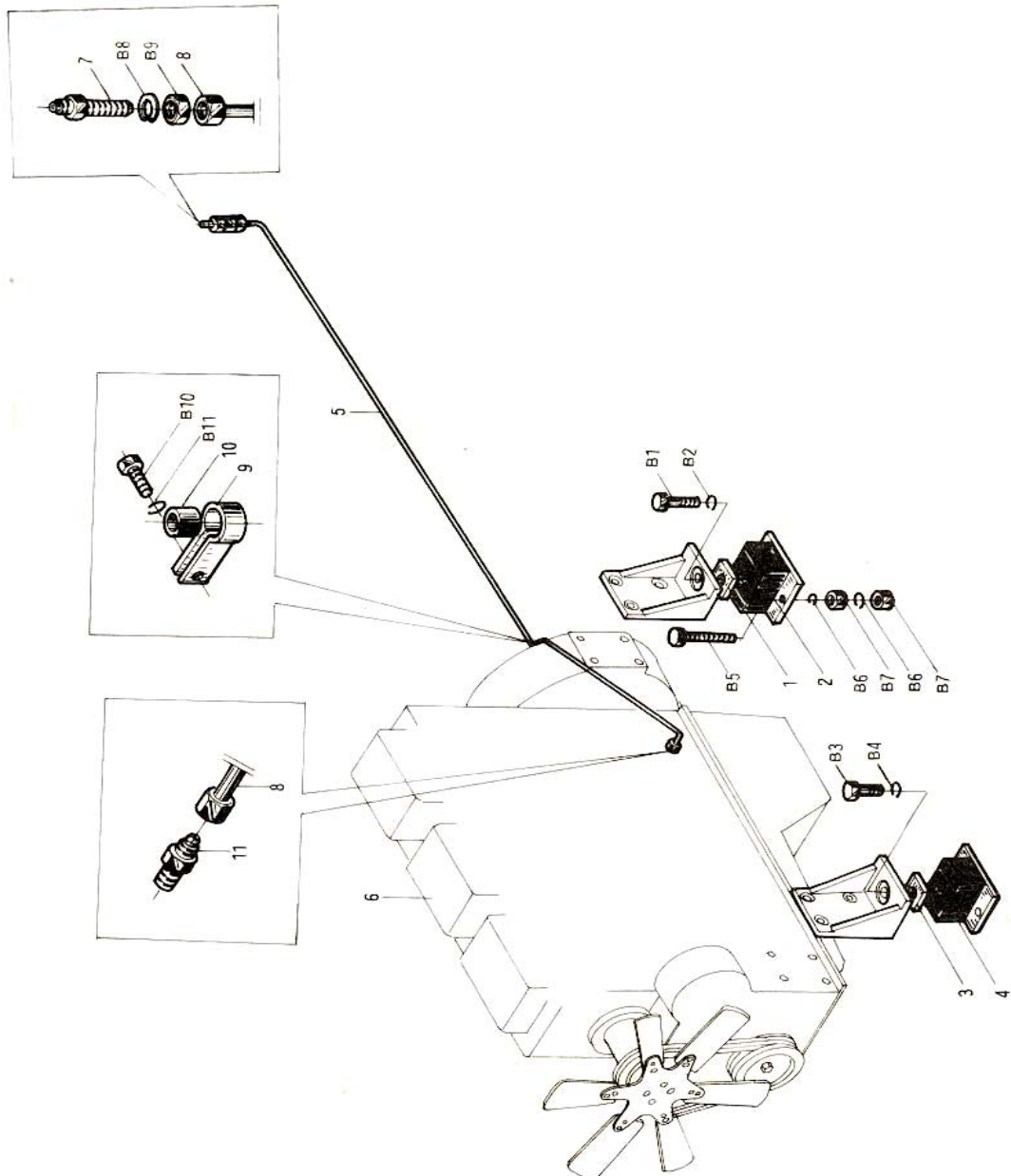
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发动机装置

Engine Assembly

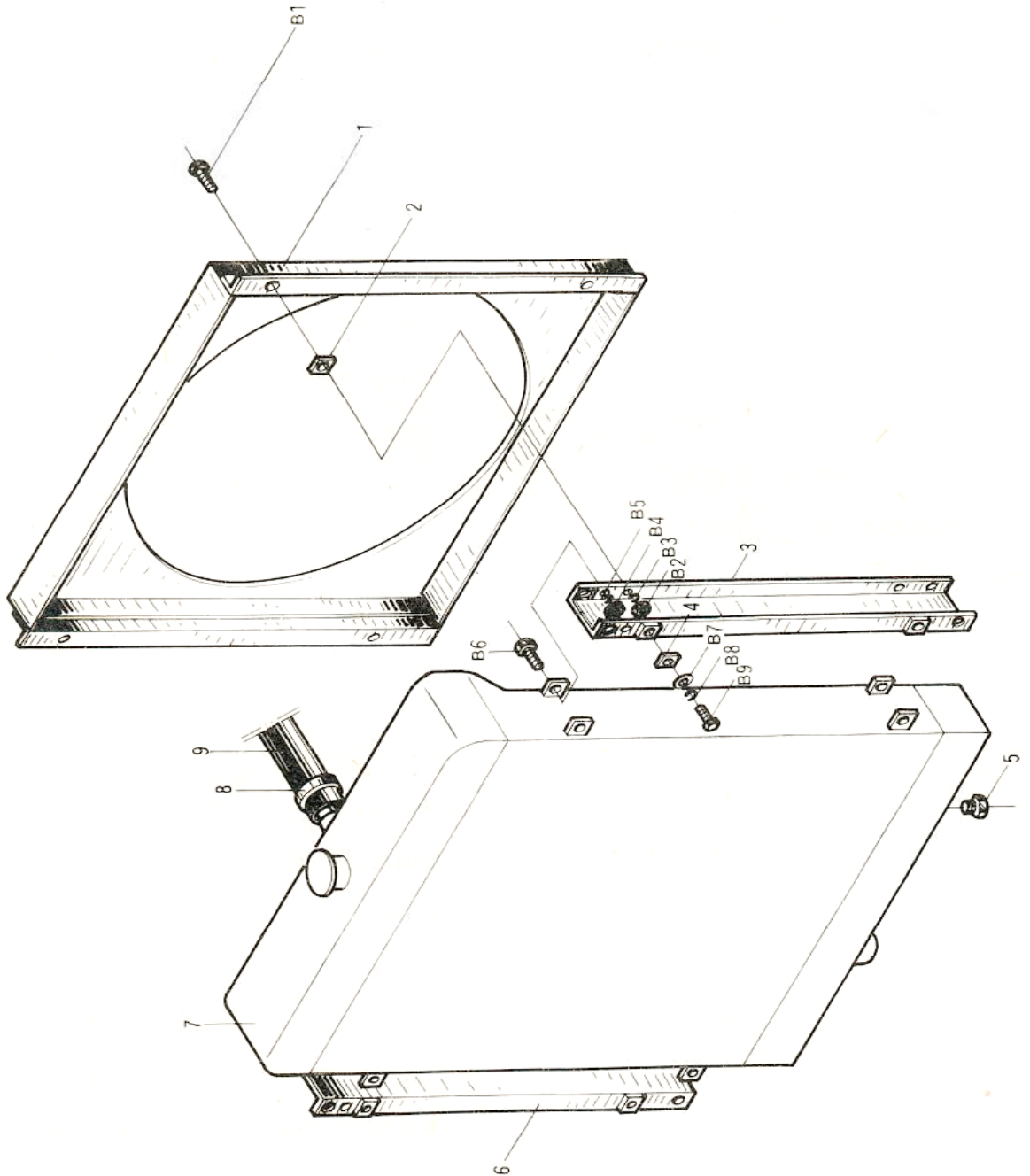
Z35H01T13 发动机装置 (一) Engine Assembly(I)



Z35H01T13 发动机装置（一） Engine Assembly(I)

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	Z35F010000001	调整垫片（一）	Washer (I)	4	
2	EA300	减振垫	Washer	2	
3	Z35F010000002	调整垫片	Washer	4	
4	EA220	减振垫	Washer	2	
6	TD226B-6G	柴油机	Engine	1	
7		油压测试接头	Connector	1	
B1	GB5783-86	螺栓M24X50	Bolt M24X50	2	
B2	GB93-87	垫圈 24	Washer 24	2	
B3	GB5783-86	螺栓M22X55	Bolt M22X55	2	
B4	GB93-87	垫圈22	Washer 22	2	
B5	GB5783-86	螺栓M14X75	Bolt M14X75	12	
B6	GB93-87	垫圈 14	Washer 14	12	
B7	GB6170-86	螺母 M14	Nut M14	32	
B8	GB93-87	垫圈12	Washer 12	1	
B9	CG303.15-95	螺母 6	Nut 6	1	

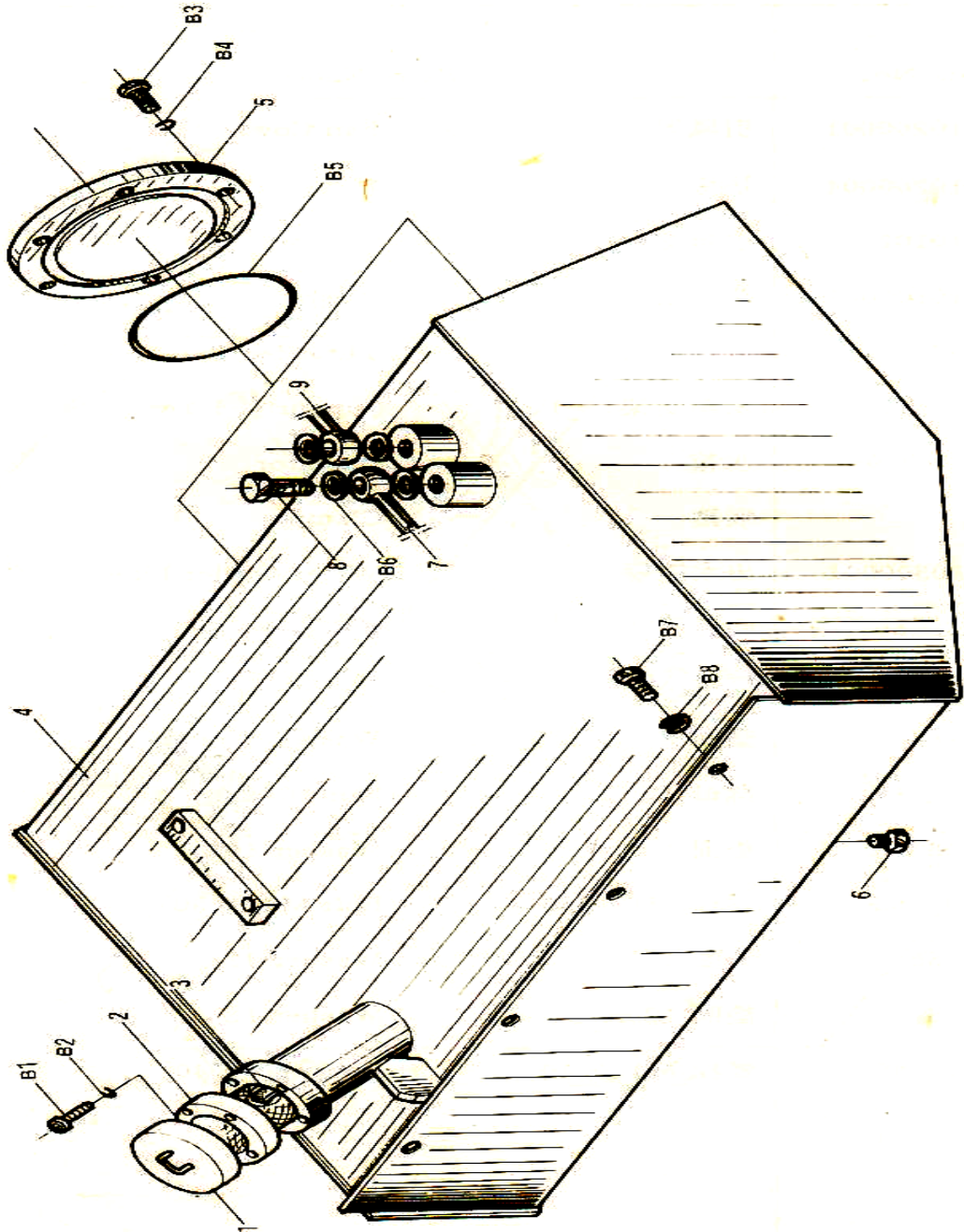
Z35H01T13 发动机装置 (二) Engine Assembly(II)



Z35H01T13 发动机装置（二） Engine Assembly(II)

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	Z35H010300001 T13	引风罩	Fan Cowl	1	
3	Z35F010100002 B	水箱支架（二）	Support(II)	1	
5	ZL30B.1-19	螺塞	Threaded Plug	1	
6	Z35F010100001 B	水箱支架（一）	Support(I)	1	
7	CG35B	水箱	Radiator	1	
8	2X型	喉箍	Clamp	2	
9	Z35H010400001 T11	出水胶管	Water Outlet Pipe	1	
B1	GB5783-86	螺栓M8X30	Bolt M8X30	4	
B2	GB6170-86	螺母 M8	Nut M8	4	
B3	GB93-87	垫圈8	Washer 8	4	
B4	GB6170-86	螺母10	Nut 10	8	
B5	GB93-87	垫圈10	Washer 10	8	
B6	GB5783-86	螺栓M10X30	Bolt M10X30	8	
B7	GB95-86	垫圈12	Washer 12	4	
B8	GB93-87	垫圈12	Washer 12	4	
B9	GB5783-86	螺栓M12X40	Bolt M12X40	4	

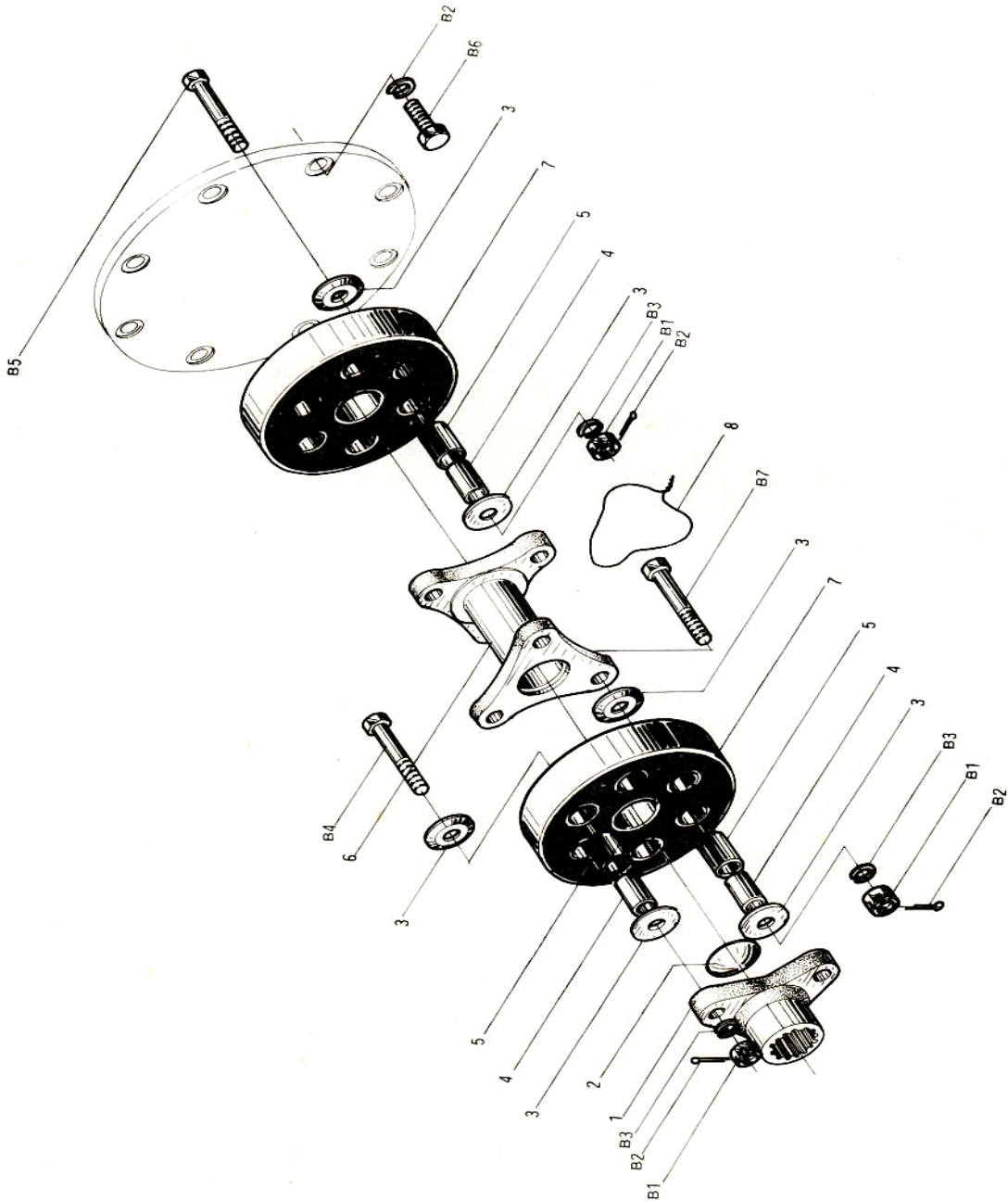
Z35H0101T13 燃油箱 Fuel Tank



Z35H0101T13 燃油箱 Fuel Tank

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1		加油盖	Oil Filling Cap	1	
2		滤网	Screen	1	
3	Z30010100001	油标尺	Dipstick	1	
4	Z35H010101T13	燃油箱体	Tank Body	1	
5	CG50.1.1-2	法兰盖	Cover	2	
6	ZL30B.1.1-10	放油塞	Threaded Plug	1	
7		燃油进油管	Pipe	1	
8	ZL30B.1.1-4	空心螺栓	Bolt	2	
9		燃油出油管	Pipe	1	
B1	GB70-86	螺钉 M5X20	Screw M5X20	4	
B2	GB93-87	垫圈 5	Washer 5	4	
B3	GB5783-86	螺栓 M8X25	Bolt M8X25	12	
B4	GB93-87	垫圈 8	Washer 8	12	
B5	GB3452.1-82	O型圈132X2.65	O-Ring 132X2.65	2	
B6	GB848-86	组合垫圈14	Washer 14	4	
B7	GB5783-86	螺栓M12X25	Bolt M12X25	5	
B8	GB93-87	垫圈 12	Washer 12	5	

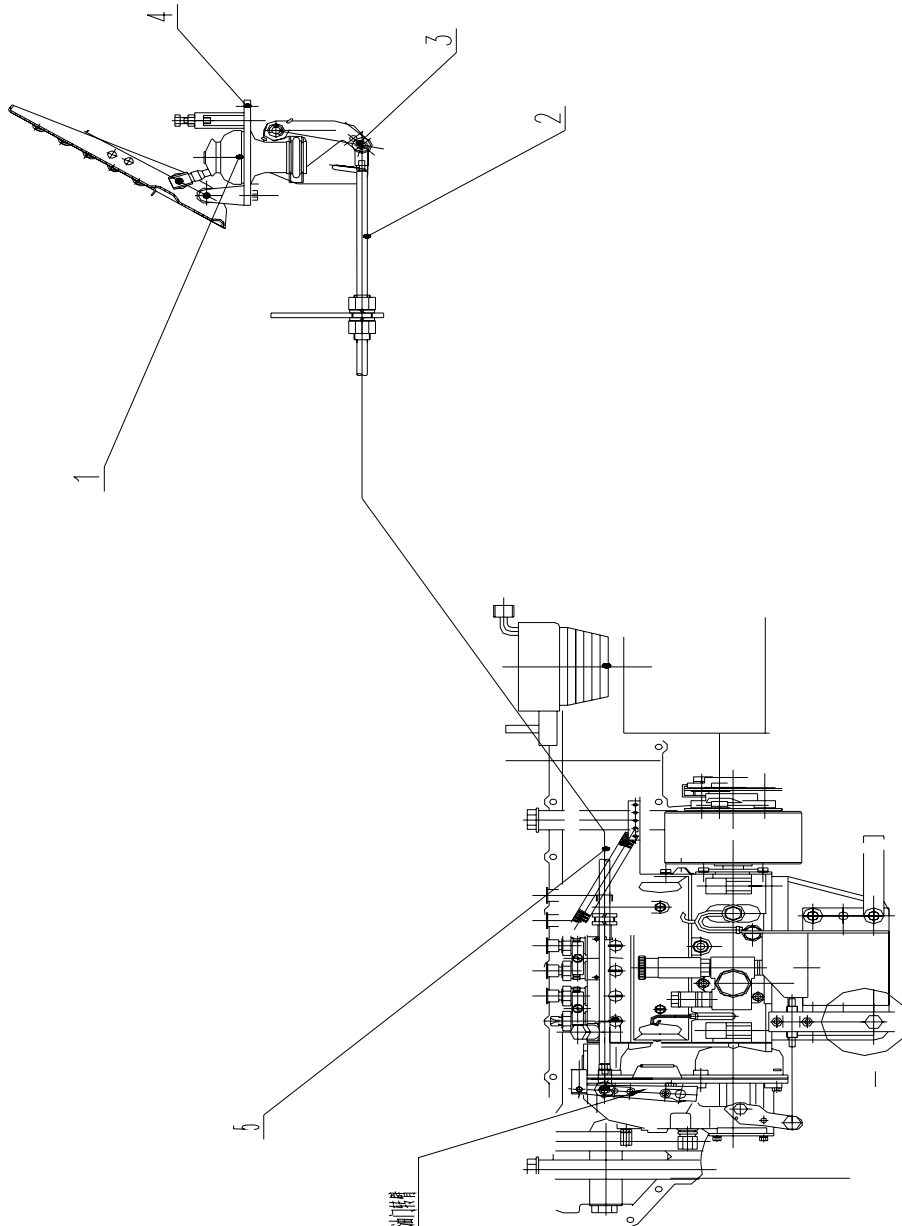
Z35F0105B 传动轴总成 Drive Shaft



Z35F0105 传动轴总成 Drive Shaft

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	Z35F010501	联结凸缘	Flange	1	
2	ZL30B.1.6.1-2	盖	Cover	1	
3	Z35F010500001	垫圈	Washer	30	
4	Z35F010502002	轴套	Bushing	12	
5	Z35F010502001	橡胶套	Rubber Sleeve	12	
6	Z35F010503	传动轴	Drive Shaft	1	
7	Z35F0105021B	橡胶盘	Rubber Disc	2	
8	Z35F010500002	锁紧钢丝	Lock Wire	3米	
B1	GB6178-86	螺母M16X1.5	Nut M16X1.5	9	
B2	GB91-86	销4X35	Pin 4X35	9	
B3	GB93-87	垫圈16	Washer 16	20	
B4	GB5785-86	螺 栓 M16X1.5X105	Bolt M16X1.5X105	6	
B5	GB5785-86	螺栓M16X1.5X85	Bolt M16X1.5X85	3	
B6	GB5785-86	螺栓M16X1.5X35	Bolt M16X1.5X35	8	
B7	GB5785-86	螺 栓 M16X1.5X115	Bolt M16X1.5X115	3	

Z35H0106T11 油门操纵装置 Governor Control

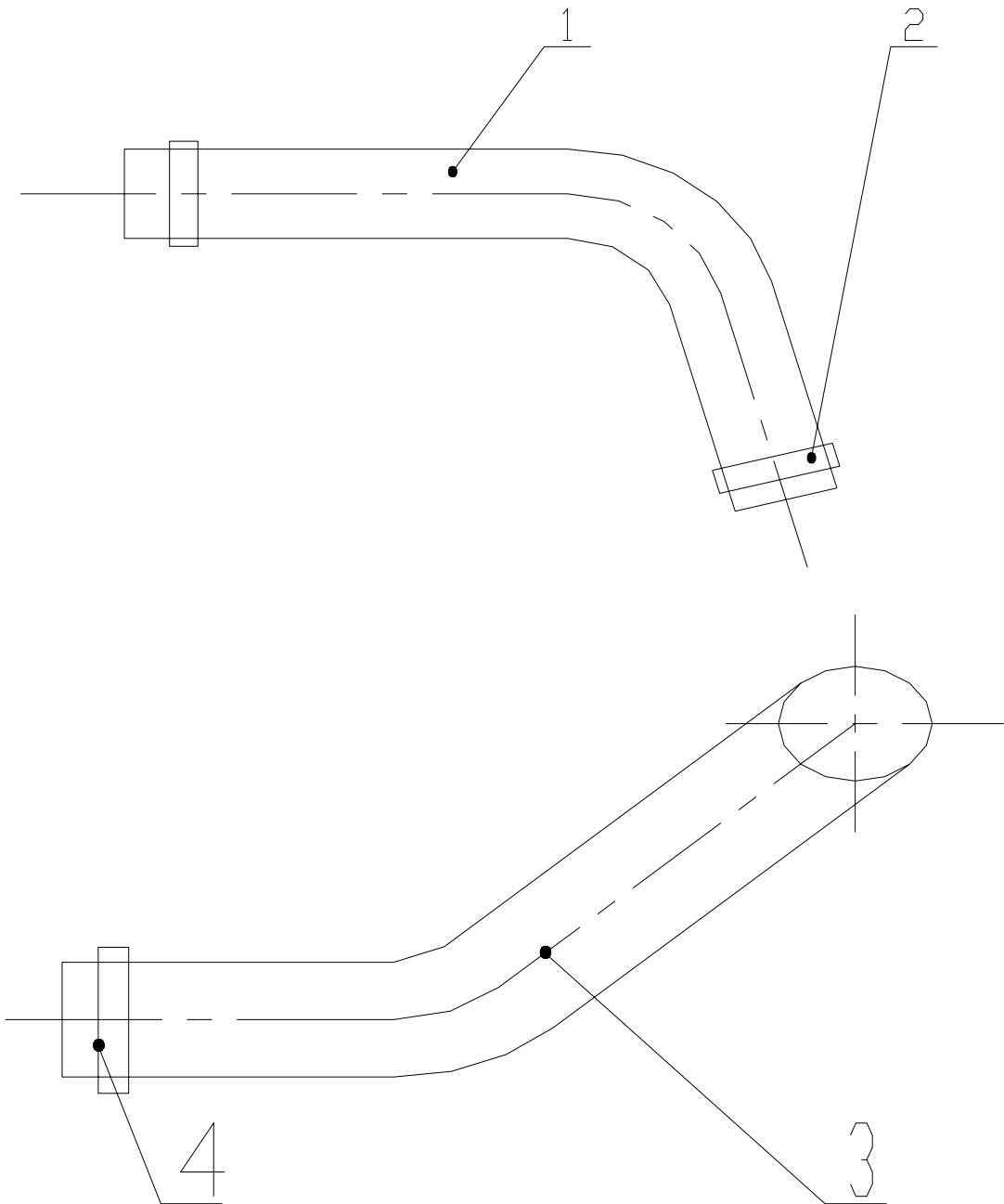


Z35H0106T11 油门操纵装置 Governor Control

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	Accelerograph Control Valve	1	
2	30E2500	软轴总成	Cable Assembly	1	
3		螺母	Bolt M12X25	2	
4		螺母	Bolt 10X25	3	
5		油门支架	Support	1	

Z35H0108T11 进水管总成 Inlet Water Pipe Assembly

Z35H0104T11 出水管总成 Outlet Water Pipe Assembly



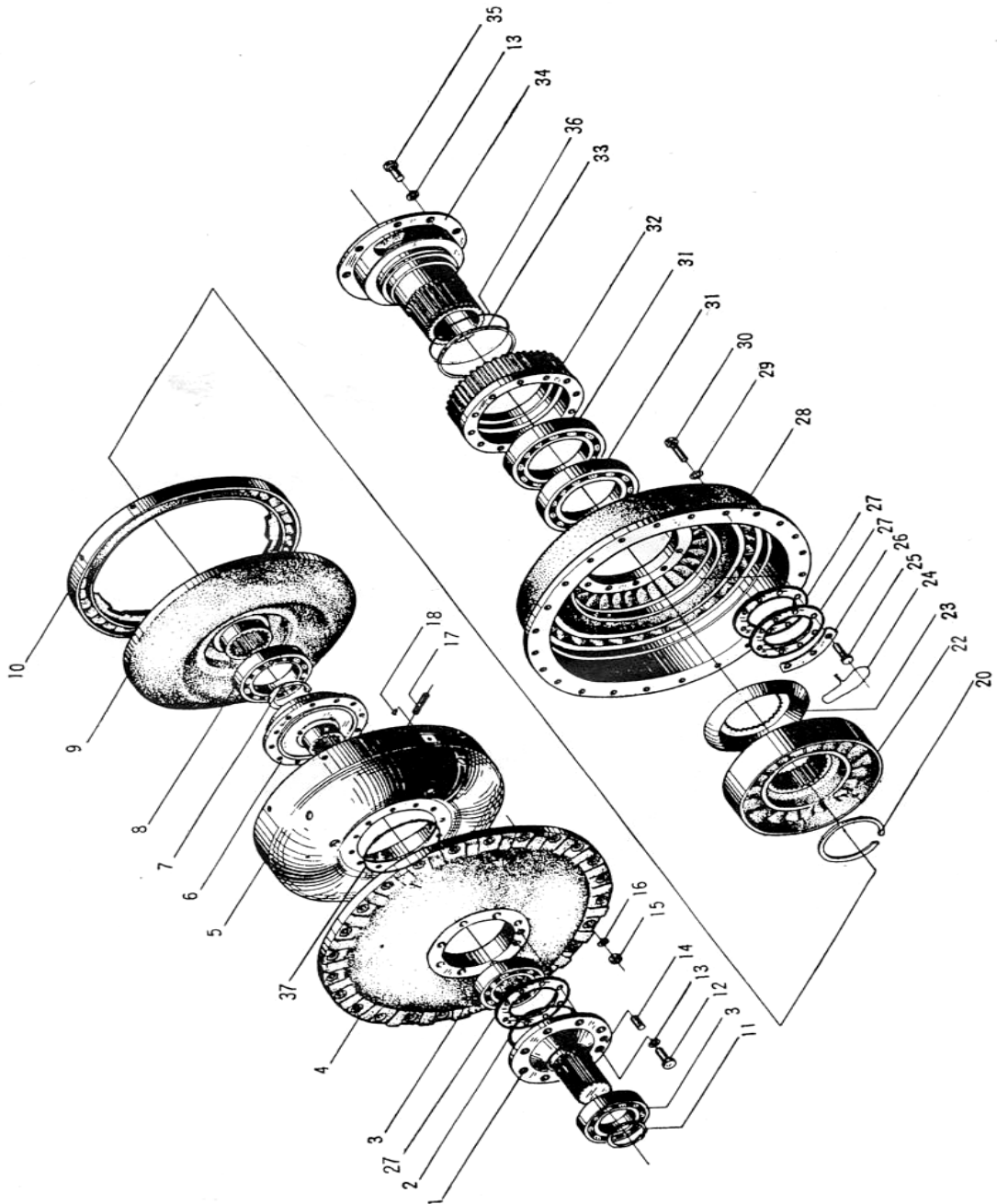
Z35H0108T11 进水管总成 Inlet Water Pipe Assembly
Z35H0104T11 出水管总成 Outlet Water Pipe Assembly

序号 Item	代号 Part No.	名 Parts Name	称	数量 Q'ty	备注 Remark
1	Z35H010400001 T11	出水胶管	Inlet Water Pipe	1	
2	3X	卡箍	Clam	2	
3	Z35H010800001 T11	进水胶管	Outlet Water Pipe	1	
4	3	卡箍	Clam	2	

变矩器

Torque Converter

Z3B II 02 变矩器 (一) Torque Converter(I)



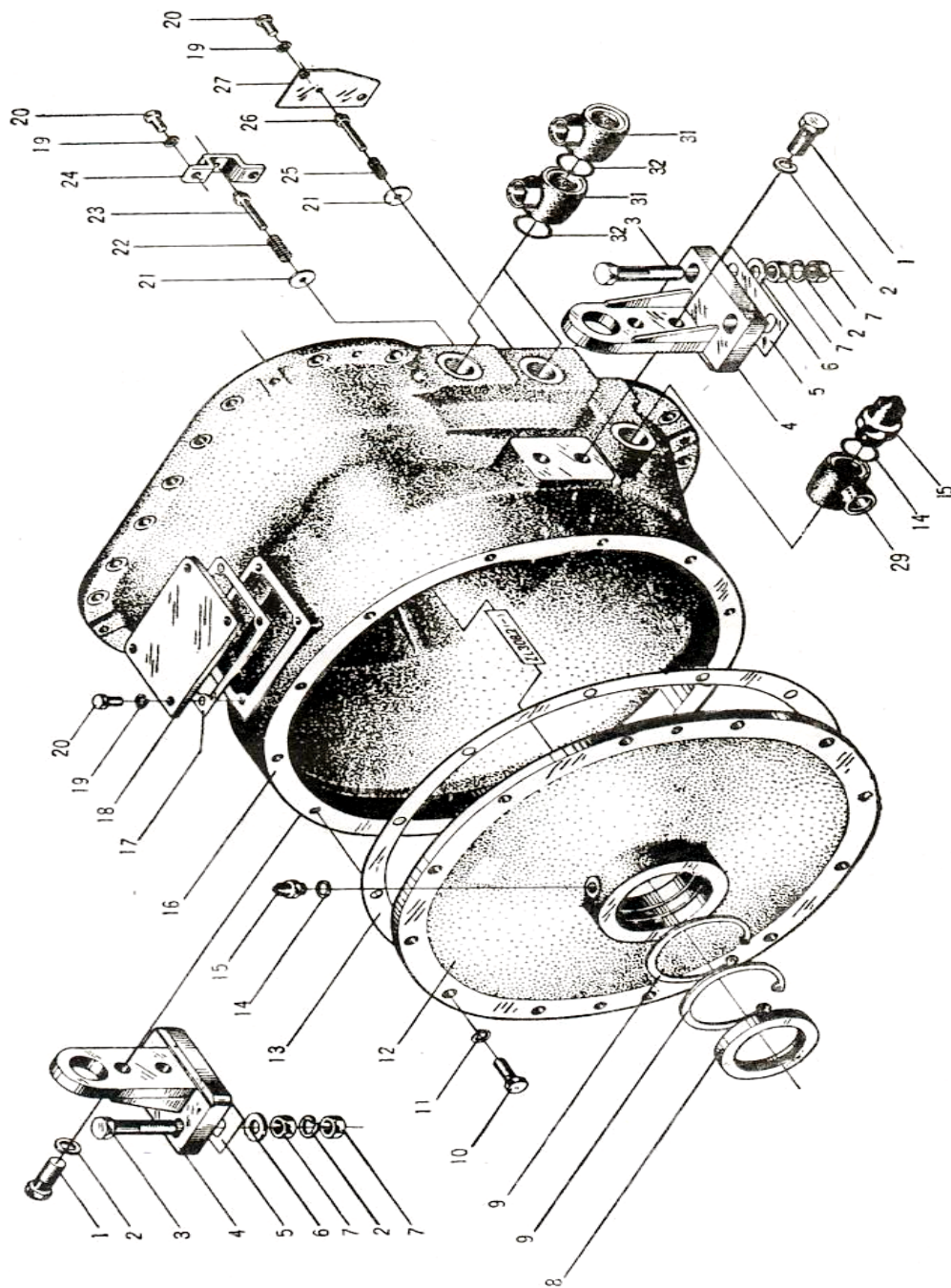
Z3B II 02 变矩器（一） Torque Converter(I)

序号 Item	代 号 Part No.	名 称 Parts Name	数量 Q'ty	备注 Remark
1	Z3B II 020000003	驱动轴	1	
2	GB1235-76	O 型 密 封 圈 95X3.1	1	
3	GB276-93	轴承6210	2	
4	Z3B II 020000002	罩轮	1	
5	Z3B II 020100003	一级涡轮罩	1	
6	Z3B II 020100001	一级涡轮鼓	1	
7	GB893.1-86	挡圈 52	1	
8	GB276-93	轴承 6013	1	
9	Z3B II 0202	二级涡轮	1	
10	Z3B II 020100005	一级涡轮	1	
11	GB894.1-86	挡圈 48	1	
12	GB5783-86	螺栓 M10X25	8	
13	GB93-87	垫圈10	17	
14	GB119-96	销 A10X22	1	
15	GB6170-86	螺母 M8	25	
16	GB93-86	垫圈 8	32	
17	Z3B II 020100004	弹性销	9	
18	GB869-86	铆钉 8X18	12	
20	Z3B II 020000012	挡圈	1	
22	Z3B II 020000010	导向轮	1	
23	Z3B II 020000013	导油环	1	
24	Z3B II 020000017	铁丝(d=1.2毫米)	按需	
25	Z3B II 020000028	螺栓 M8X30	12	
26	Z3B II 020000019	压紧垫片	4	
27	Z3B II 020000018	调整垫片	12	

Z3B II 02 变矩器 (一) Torque Converter(I)

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
28	Z3B II 020000009	泵轮	Impeller	1	
29	GB848-85	垫圈 8	Washer 8	24	
30	GB5783-86	螺栓 M8X40	Bolt M8X40	24	
31	GB276-93	轴承6017	Bearing 6017	2	
32	Z3B II 020000027	齿轮	Gear	1	
33	Z3B II 020000016	密封环	Seal Ring	1	
34	Z3B II 020000015	导轮座	Stator Seat	1	
35	Z3B II 020000029	螺栓 M10X25	Bolt M10X25	9	
36	YJSW315.6A-9	密封环106.2X3	Seal Ring	1	
37	YJSW315.6A-26	O形密封圈	O-Ring	1	

Z3B II 02 变矩器 (二) Torque Converter (II)



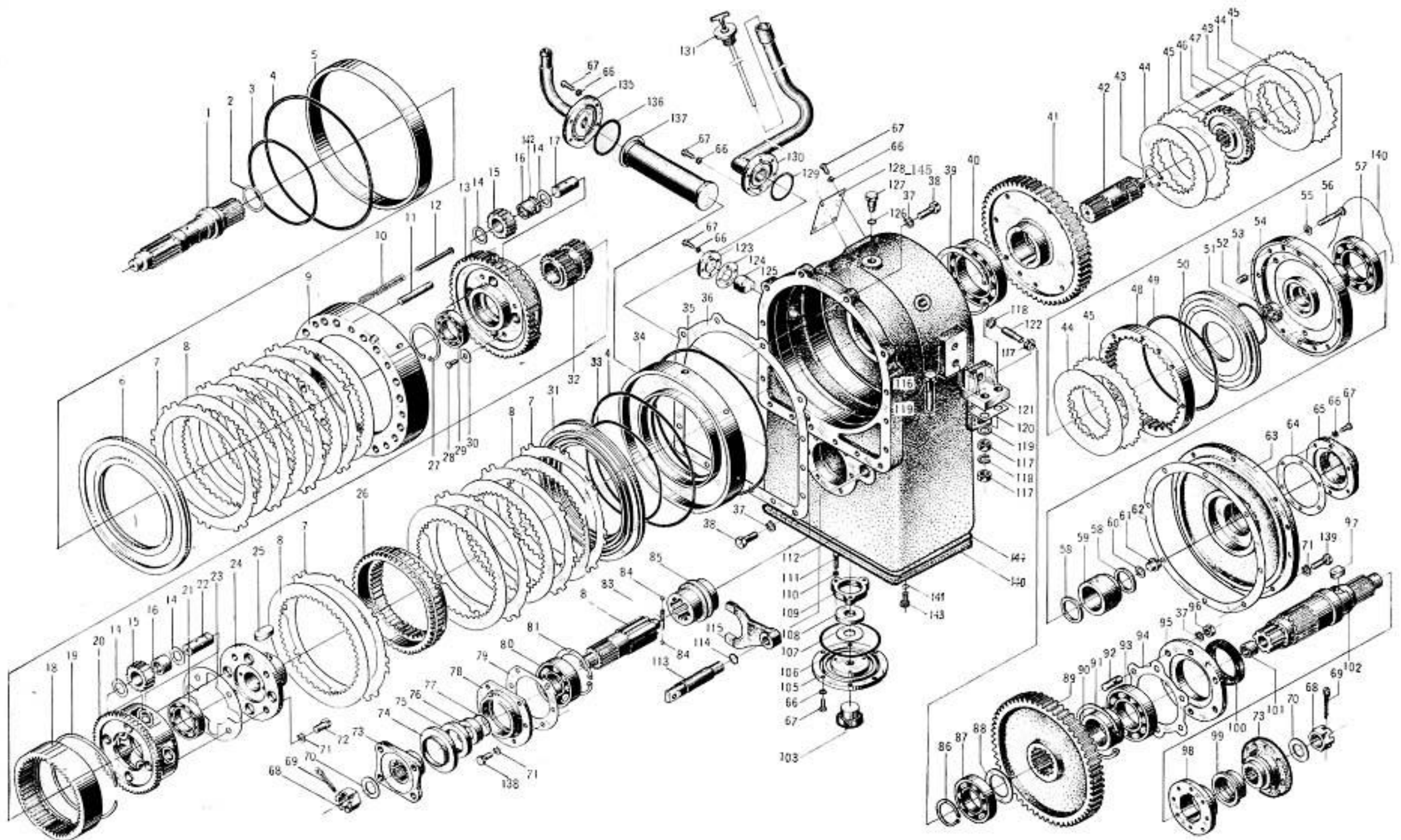
Z3B II 02 变矩器（二） Torque Converter（II）

序号 Item	代 号 Part No.	名 称 Parts Name	数量 Q'ty	备注 Remark
1	GB898-88	双头螺栓 M14X35	Stud M14X35	4
2	GB93-87	垫圈 14	Washer14	8
3	GB5783-86	螺栓 M14X80	Bolt M14X80	4
4	Z3B II 0312	变速箱支架	Transmission Support	2
5	Z3B II 030100066	调整垫片	Adjusting Shim	2组
6	GB97.1-86	垫圈 14	Washer 14	8
7	GB6170-86	螺母 M14	Nut M14	8
8	HG4-692-67	油封 65X90X12	Oil Seal 65X90X12	1
9	GB893.1-86	档圈 90	Snap Ring 90	2
10	GB5781-86	螺栓 M10X30	Bolt M10X0	12
11	GB93-87	垫圈 10	Washer 10	12
12	Z3B II 020000001	端盖	End Cover	1
13	Z3B II 020000006	垫	Paper Gasked	1
14	Z3B II 020000004	垫圈	Washer	2
15	Z3B II 020000005	接头	Connector	2
16	Z3B II 020000014	壳体	Hosing	1
17	Z3B II 020100007	垫	Paper Gasked	1
18	Z3B II 020000008	垫板	Plate	1
19	GB93-87	垫圈 8	Washer 8	8
20	GB5783-86	螺栓 M8X16	Bolt M8X16	8
21	Z3B II 020000024	垫片	Washer	2
22	Z3B II 020000026	弹簧	Spring	1
23	Z3B II 020000022	阀杆	Valve Rod	1
24	Z3B II 020000020	阀盖	Valve Cover	1
25	Z3B II 020000023	弹簧	Spring	1
26	Z3B II 020000025	阀杆	Valve Rod	1
27	Z3B II 020000021	垫板	Plate	1
29	Z3B II 02003	直接接头	Connector	1
31	CG302.3-95	接头体 22/M27X2	Union 22/M27X2	2
32	JB982-77	垫圈 27	Washer 27	2

变速箱

Transmission

Z35F03B 变速箱 Transmission



Z35F03B 变速箱 Transmission

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	Z3B II 030000064	前输入轴	Input Shaft Front	1	
2	Z3B II 030000003	调整垫片	Adjusting Shim	1组	
3	Z3B II 030000004	内密封圈	External Seal Ring	1	
4	Z3B II 030000006	外密封圈	Internal Seal Ring	2	
5	Z3B II 030000010	隔圈	Spacer	1	
6	Z3B II 030000005	倒档活塞	Piston-Reverse	1	
7	Z3B II 030000009	倒档一档从动片	Driven Plate-1st Reverse	8	
8	Z3B II 0302	一档主动摩擦片	Driven Disk-1st Reverse	8	
9	Z3B II 030400002	摩擦片隔离架	Cage-Friction Disks	1	
10	Z3B II 030000007	一档活塞回位弹簧	Return Spring 1st Reverse Piston	16	
11	Z3B II 030400001	摩擦片销	Pin Disks	8	
12	Z3B II 030000008	弹簧导杆	Spring Guide Rod	16	
13	Z3B II 030300002	倒档行星架	Planetary Carrier-Reverse	1	
14	Z3B II 030300006	垫片	Gasket	16	
15	Z35F030200001A	行星轮	Gear-Planet	8	
16	GB309-84	滚针P3.5X19.8G2	Needle P3.5X19.8G2	200	
17	Z3B II 030300003	倒档行星轴	Shaft-Reverse	4	
18	Z3B II 030500001	倒档齿圈	Ring Gear-Reverse	1	
19	Z3B II 030500003	档圈	Snap Ring	1	
20	Z3B II 030500002	一档行星架	Planetary Carrier 1st Forward	1	
21	GB276-93	轴承6011	Bearing 6011	1	
22	Z3B II 030500006	一档行星轴	Shaft-1st Forward	1	
23	Z3B II 030500004	止动盘	Detent Disk	1	
24	Z3B II 030500005	传力套	Linkage Sleeve	1	
25	Z3B II 030500007	键	Key	2	

Z35F03B 变速箱 Transmission

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
26	Z3B II 0306	一档齿圈总成	Ring Gear Assem	2	
27	GB893.1-86	档圈80	Snap Ring 80	1	
28	GB32.1-88	螺栓 M8X16	Bolt M8X16	4	
29	GB276-93	轴承6010	Bearing 6010	1	
30	Z3B II 030300005	销圈	Pin Ring	4	
31	Z3B II 030000012	一档活塞	Piston-1st Forward	1	
32	Z35F030000001	太阳轮	Gear-Sun	1	
33	Z3B II 030000013	内密封圈	Internal Seal Ring	1	
34	Z3B II 030000014	一档油缸	Cylinder-1st Forward	1	
35	Z3B II 030000001	O形密封圈	O-Rring	1	
36	Z3B II 030000049	纸垫	Paper Gasket	1	
37	GB93-87	垫圈 12	Washer 12	30	
38	GB5781-86	螺栓 M12X35	Bolt M12X35	16	
39	GB893.1-86	档圈150	Snap Ring 150	1	
40	GB276-93	轴承6020	Bearing 6020	1	
41	Z35F030000002	大齿轮	Major Gear	1	
42	Z3B II 030000024	后输入轴	Input Shaft -Rear	1	
43	GB894.1-86	档圈45	Snap Ring 45	2	
44	Z3B II 0308	二档主动摩擦片	Driven Disk-2nd Forward	3	
45	Z3B II 030000027	二档从动片	Driven Plate-2nd Forward	3	
46	Z3B II 0311	二档主动齿轮	Driven Gear-2nd Forward	1	
47	Z30030000003	二档活塞回位弹簧	Return Spring	12	
48	Z30030000002	二档齿圈	Ring Gear-2nd Forward	1	
49	Z3B II 030000018	外密封圈	External Seal Ring	1	
50	Z3B II 030000019	二档活塞	Piston-2nd Forward	1	

Z35F03B 变速箱 Transmission

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
51	Z3B II 030000025	内密封圈	Internal Seal Ring	1	
52	GB276-93	轴承6004	Bearing 6004	1	
53	Z3B II 030700001	导杆	Guide Rod	3	
54	Z3B II 030700002	二档油缸	Cylinder-2nd forward	1	
55	GB97.1-85	垫圈 10	Washer 10	8	
56	GB32.1-88	螺栓 M10X65	Bolt M10X65	8	
57	GB276-93	轴承6214	Bearing 6214	1	
58	Z3B II 030700003	密封环	Seal Ring	2	
59	Z3B II 030000022	配油套	Oil Sleeve	1	
60	CG302.11-95	垫圈 14	Washer 14	1	
61	Z3B II 030000026	油孔螺塞	Thread Plug	1	
62	Z3B II 030000028	纸垫	Paper Gasket	1	
63	Z3B II 030000020	右盖	Right Cover	1	
64	Z3B II 030000051	纸垫	Paper Gasket	1	
65	Z3B II 030000023	轴盖	End Cover	1	
66	GB93--87	垫圈 8	Washer 8	29	
67	GB5781-86	螺栓 M8X20	Bolt M8X20	30	
68	GB59-76	螺母 M27X1.5	Bolt M27X1.5	2	
69	GB91-76	销 5X50	Pin 5X50	2	
70	GB97.2-76	垫圈 27	Washer 27	2	
71	GB93-87	垫圈 10	Washer 10	18	
72	GB5781-86	螺栓 M10×20	Bolt M10×20	4	
73	Z35F030000004	连接凸缘	Flange	2	
74	Z3B II 030000047	防尘罩	Dust Shroud	1	
75	HG4-692-67	油封 60×90×12	Oil Seal 60×90×12	1	

Z35F03B 变速箱 Transmission

序号 Item	代 号 Part No.	名 称 Parts Name	数量 Q'ty	备注 Remark
76	Z3B II 030000063	油封衬套	Lining—Oil Seal	1
77	Z3B II 030000067	O型密封圈	O—Ring	1
78	Z3B II 030000046	左压盖	Left Cover	1
79	Z3B II 030000045	纸垫	Paper Gasket	1组
80	GB276-93	轴承 6309	Bearing 6309	1
81	GB893.1-86	挡圈 100	Snap Ring 100	1
82	Z3B II 030000044	后输出轴	Output Shaft Rear	1
83	Z3B II 030000043	定位弹簧	Locating Spring	1
84	GB308-89	钢球 10	Ball 10	2
85	Z3B II 030000042	滑套	Sliding Sleeve	1
86	GB894.1-86	挡圈 55	Snap Ring 55	1
87	GB276-93	轴承 6211	Bearing 6211	1
88	Z3B II 030000048	隔圈	Spacer	1
89	Z35F030000003	被动齿轮	Driven Gear	1
90	Z3B II 030000034	隔离套	Spacer	1
91	GB893.1-86	挡圈 120	Snap Ring 120	
92	GB898-88	螺柱 AM12×38	Bolt AM12×38	6
93	GB276-93	轴承 6213	Bearing 6213	1
94	Z3B II 030000033	调整垫片	Adjusting Shim	1组
95	Z3B II 030000029	右压盖	Right Cover	1
96	GB6170-86	螺母 M12	Nut M12	6
97	Z3B II 030000065	键	Key	2
98	Z3B II 030000037	支承套	Sleeve	1
99	Z3B II 030000052	压圈	Clamping Ring	1
100	HG4-692-67	油封 70×100×13	Oil Seal 70×100×13	1

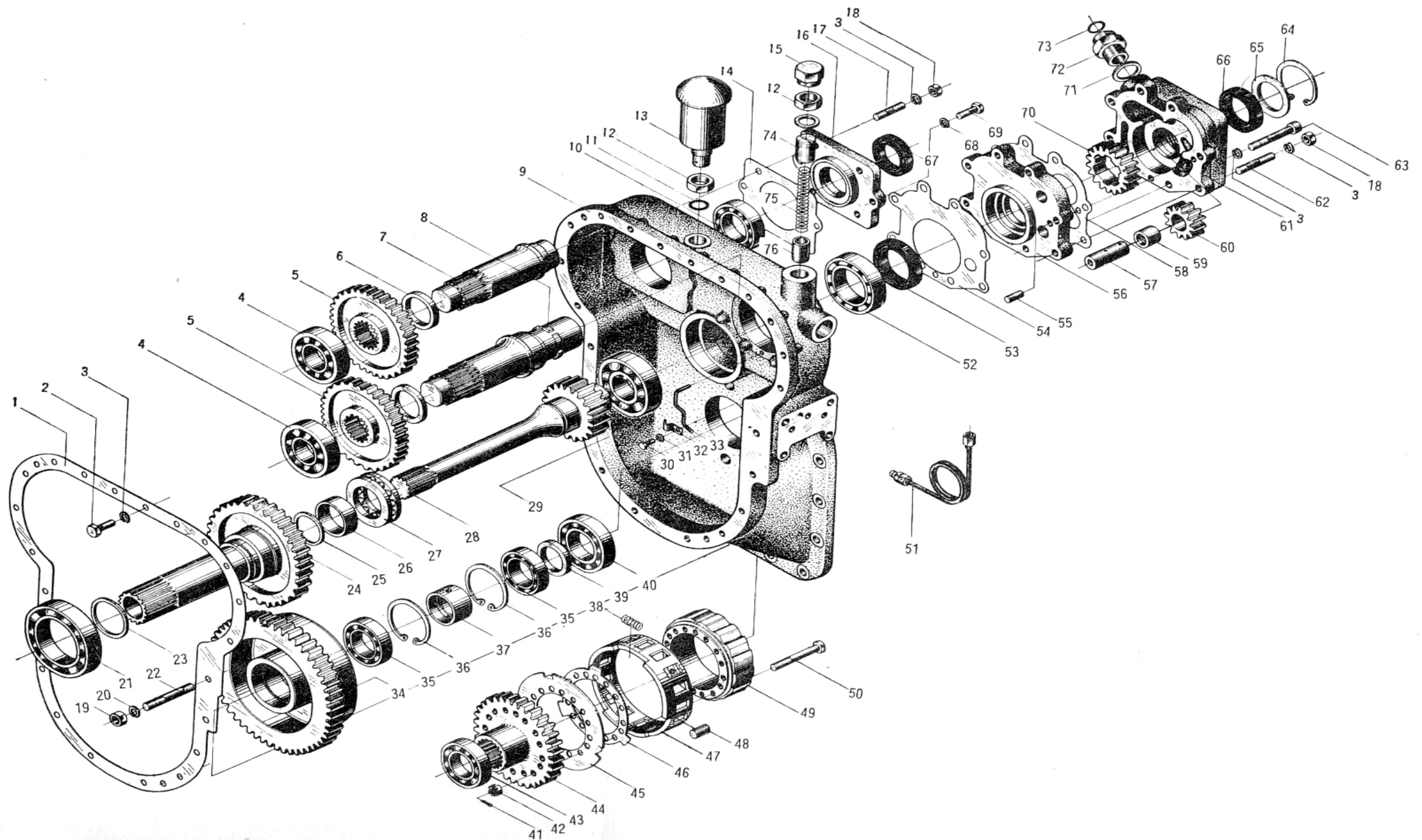
Z35F03B 变速箱 Transmission

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
101	Z3B II 030000041	滑动轴套	Bushing	1	
102	Z3B II 030000031	前输出轴	Output Shaft—Front	1	
103	Z3B II 030000010	螺塞	Thread Plug	1	
105	Z3B II 030000036	法兰盘	Flange	1	
106	GB1235-76	O 型圈 125×5.7	O—Ring 125×5.7	1	
107	Z3B II 030000039	密封垫	Gasket	1	
108	Z3B II 030000040	磁铁	Magnet	1	
109	Z3B II 030000038	挡板	Plate	1	
110	GB93-87	垫圈 6	Washer 6	3	
111	GB5781-86	螺栓 M6×25	Bolt M6×25	3	
112	Z3B II 030000011	变速箱壳体	Housing—Transmission	1	
113	Z3B II 030000062	拨叉轴	Shaft—Shift Fork	1	
114	GB1235-76	O 型圈 22×2.4	O—Ring 22×2.4	1	
115	Z3B II 030000061	拨叉	Shift Fork	1	
116	GB5783-86	螺栓 M14×80	Bolt M14×80	4	
117	GB6170-86	螺母 M14	Nut M14	8	
118	GB93-87	垫圈 14	Washer 14	8	
119	GB97.1-85	垫圈 14	Washer 14	8	
120	Z3B II 030000066	调整垫片	Adjusting Shim	4组	
121	Z300302	变速箱支架	Bracket—Transmission	2	
122	GB898-88	双头螺柱 BM14×35	Stud BM14×35	4	
123	Z3B II 030000058	销柱盖	Pin End Cover	1	
124	Z3B II 030000050	纸垫	Paper Gasket	1	
125	Z3B II 030000059	定位销	Plunger	1	
126	GB1235-76	O 型圈 16×2.4	O—Ring 16×2.4	1	

Z35F03B 变速箱 Transmission

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
127	Z3B II 030000057	定位螺钉	Set Screw	1	
129	GB1235-76	O型密封圈65×3.5	O—Ring 65×3.5	1	
130	Z35F0305	加油管总成	Filler Pipe	1	
131	Z3B II 031501	油标尺	Dipstick	1	
135	Z3B II 0313	处油口连接管	Connecting Pipe—Outlet	1	
136	GB1235-76	O型密封圈85×5.7	O—Ring 85×5.7	1	
137	Z3B II 0314	滤油器	Filter	1	
138	GB5781-86	螺栓 M10×25	Bolt M10×25	6	
139	GB5783-86	螺栓 M10×30	Bolt M10×30	8	
140	Z3B II 030000069	底板	Plate	1	
141	GB95-85	垫圈 8	Washer 8	18	
142	Z3B II 030300007	挡圈	Snap Rinf	16	
143	GB5781-86	螺栓 M8×35	Bolt M8×35	18	
144	Z3B II 030000070	密封垫	Seal Gasket	1	
145	Z30030000006	盖板	Plate	1	

Z35F0301A 同步齿箱 Combining Gear Set



Z35F0301A 同步齿箱 Combining Gear Set

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	Z3BII030100017	密封垫	Gasket	1	
2	GB5783-86	螺栓 M10×30	Bolt M10×30	20	
3	GB93-87	垫圈 10	Washer 10	29	
4	GB276-93	轴承 6308	Bearing 6308	2	
5	Z3BII030100024	齿轮	Gear	2	
6	Z3BII030100025	隔套	Spacer	2	
7	Z3BII030100021	转向油泵轴	Shaft—Steering Pump	1	
8	Z3BII030100010	油泵轴	Shaft—Oil Pump	1	
9	Z3BII030100008	箱体	Housing	1	
10	GB276-93	轴承 6010	Bearing 6010	1	
11	GB1235-76	O型密封圈 26×2.4	O—Ring 26×2.4	1	
12	Z3BII030100014	螺母	Nut	2	
13	Z3BII030104	通气口	Breather	1	
14	Z3BII030100023	垫片	Gasket	1	
15	Z3BII030100012	阀罩	Valve Cover	1	
16	Z3BII030100022	转向泵连接法兰	Flange—Steering Pump	1	
17	GB9000-88	螺栓 M10×50	Bolt M10×50	4	
18	GB6170-86	螺母 M10	Nut M10	4	
19	GB6170-86	螺母 M12	Nut M12	2	
20	GB93-87	垫圈 12	Washer 12	2	
21	GB276-93	轴承 6016	Bearing 6016	1	
22	GB898-88	螺柱 AM12×70	Stud AM12×70	2	
23	Z3BII030100003	二级齿轮油封环	Oil Seal Ring—2nd Gear	1	
24	Z3BII030100001	输入二级齿轮	2nd Input Gear	1	
25	Z3BII030100004	一级齿轮油封环	Oil Seal Ring—1st Gear	1	

Z35F0301A 同步齿箱 Combining Gear Set

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
26	Z3BII030100005	衬套	Bushing	1	
27	GB301-93	轴承51111	Bearing 51111	1	
28	Z3BII030100002	输入一级齿轮	1st Input Gear	1	
29	GB276-93	轴承 6309	Bearing 6309	1	
30	GB5781-86	螺栓 M6×10	Bolt M6×10	1	
31	GB93-87	垫圈 6	Washer 6	1	
32	Z3BII030100018	管卡	Clip	1	
33	Z3BII030100007	铜管	Copper Pipe	1	
34	Z3BII030102004	外环齿轮	Ring Gear—External	1	
35	GB276-93	轴承 6309	Bearing 6309	2	
36	GB893.3-86	挡圈 75	Snap Ring 75	2	
37	Z3BII030100006	隔离套	Spacer	1	
38	Z3BII030102001	弹簧	Spring	3	
39	Z3BII030100011	中间隔套	Spacer	1	
40	GB276-93	轴承 6210	Bearing 6210	1	
41	GB91-86	销 2×16	Pin 2×16	16	
42	GB9457-88	螺母 M8×1	Nut M8×1	16	
43	GB276-93	轴承 6208	Bearing 6208	1	
44	Z3BII030102008	中间输入轴齿轮	Gear—Middle Input	1	
45	Z3BII030102006	挡环	Retaining Ring	1	
46	Z3BII030102002	压盖	Cap	1	
47	Z3BII030102003	隔离环	Spacer	1	
48	Z3BII030102007	滚柱	Roller	16	
49	Z3BII030102005	内环齿轮	Internal Ring cam	1	
50	Z3BII030102009	螺栓	Bolt	16	

Z35F0301A 同步齿箱 Combining Gear Set

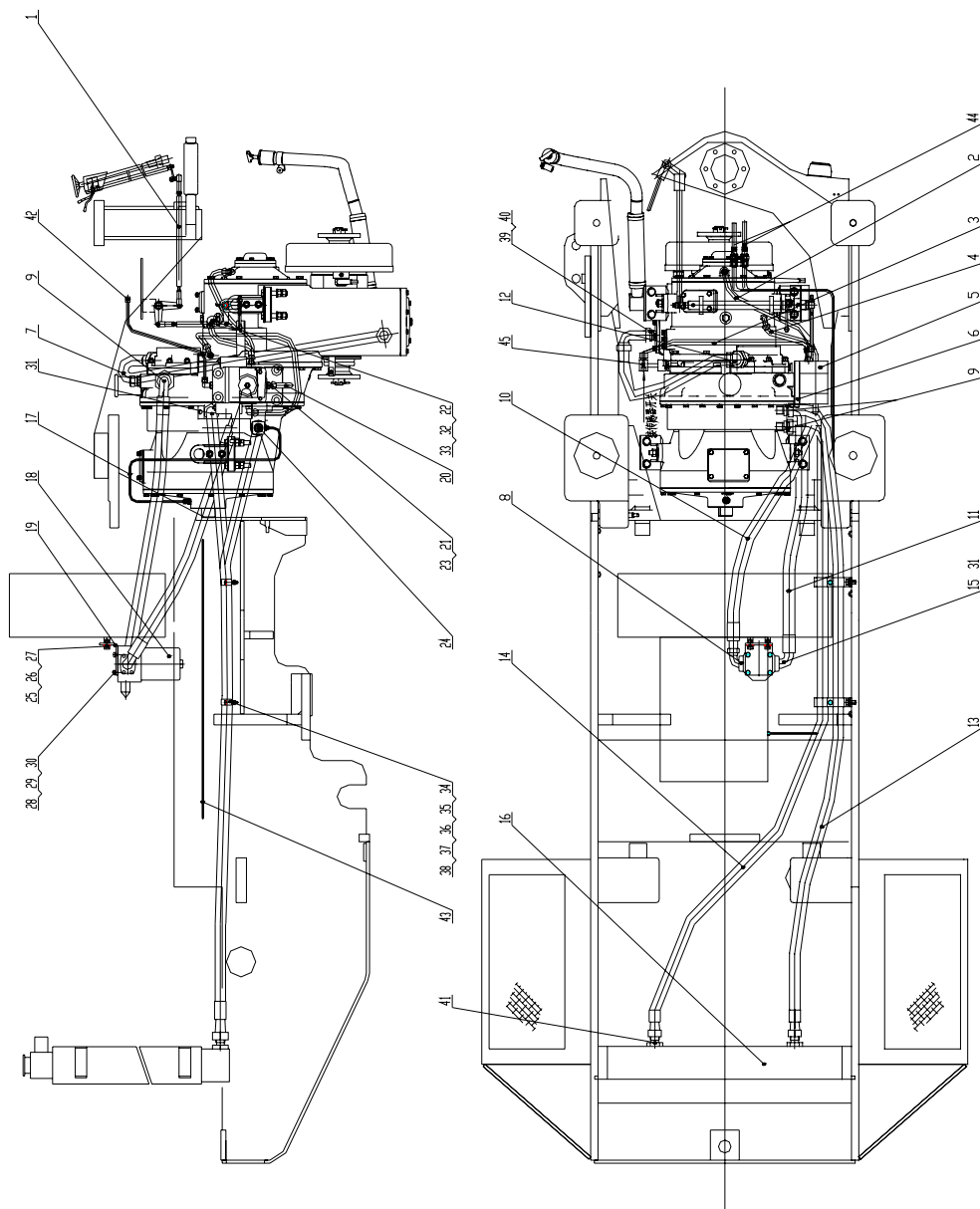
序号 Item	代 号 Part No.	名 称 Parts Name	数量 Q'ty	备注 Remark
51	Z35F030101	气压表管	Connecting Pipe—Oil Gauge	1
52	GB276-93	轴承 6012	Bearing 6012	1
53	HG4-692-67	油封 60×80×13	Oil Seal 60×80×13	1
54	Z3BII030100009	密封垫片	Gasket	1
55	GB117-86	销 8×28	Pin 8×28	2
56	Z3BII030101005	泵盖	Cover—Pump	1
57	Z3BII030101001	轴	Shaft	1
58	Z3BII030101006	密封垫	Gasket	1
59	Z3BII030101004	轴套	Bushing	1
60	Z3BII030101002	小齿轮	Pinion	1
61	Z3BII030101007	泵体	Pump Body	1
62	GB898-88	螺柱 AM10×50	Stud AM10×50	6
63	GB70-76	螺钉 M10×75	Screw M10×75	2
64	GB5783-86	挡圈 62	Snap RING 62	1
65	Z3BII030101008	挡环	Retaining Ring	1
66	HG4-692-67	油封 45×62×10	Oil Seal 45×65×10	1
67	HG4-692-67	油封 45×6×512	Oil Seal 45×65×12	1
68	GB93-87	垫圈 10	Washer 10	2
69	GB5783-86	螺栓 M10×30	Bolt M10×30	2
70	Z3BII030101003	大齿轮	Major Gear	1
71	JB982-77	垫圈 33	Washer 33	1
72	CG313-80	接头体 28/M33×2	Union 28/M33×2	1
73	GB1235-76	O型密封圈 30×3.1	O—Ring 30×3.1	1
74	Z3BII030100013	调整螺钉	Adjusting Screw	1
75	Z3BII030100016	弹簧	Spring	1
76	Z3BII030100019	阀	Valve	1

变速油路及操纵系统

Transmission Oil Line And Control System

Z35H04T13 双变冷却油路及变速操纵系统

The cooling Line of the Transmission and Speed Control System



Z35H04T13 双变冷却油路及变速操纵系统

The cooling Line of the Transmission and Speed Control System

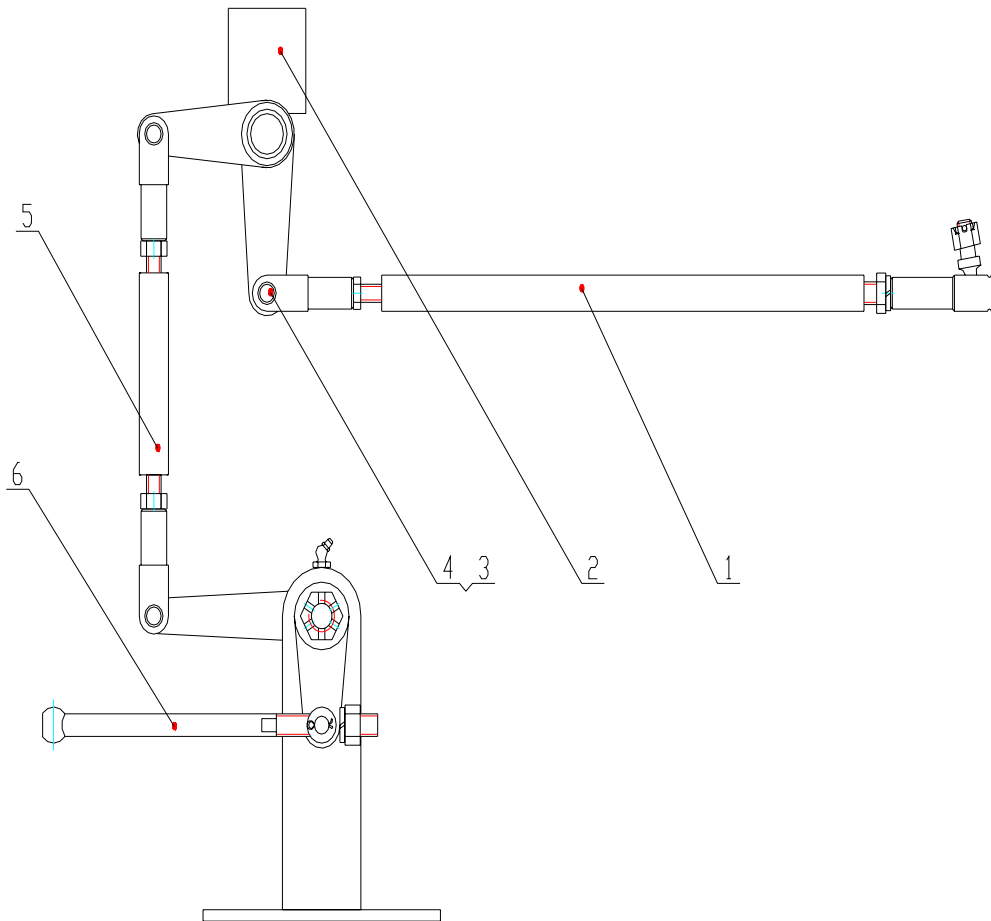
序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	Z35H0402T2	变速操纵机构	Speed Control Machine	1	
2	Z300402	二挡油管	Line-2 nd Forward Pipe	1	
3	Z300403	倒挡油管	Line-Reverse Pipe	1	
4	Z300404	一档油管	Line-1 st Forward Pipe	1	
5	Z3BII0407	变速配油阀	Speed Selector Valve	1	
6	Z30040000002	过渡法兰	Flange	1	
7	20411-36-16/20491-36-16X1T16GTX945	胶管总成	Hose	1	
8	FL-16	法兰组件	Flange	1	
9	1CL-30-27	接头	Connector	3	
10	20491-30-12/87391-16-12X1T12GTX1120V180	胶管总成	Hose	1	
11	20411-30-12/20491-30-12X1T12GTX1100	胶管总成	Hose	1	
12	1CL-36-33L114	接头	Connector	1	
13	20411-30-12X1T12GTX2100	胶管总成	Hose	1	
14	20411-30-12/20491-30-12X1T12GTX2300	胶管总成	Hose	1	
15	1CFL-30-16	接头	Connector	2	
16	CG35-1301000	散热器	Cooler	1	
17	Z3BII0406	润滑油管总成	Pipe	1	
18	SFM-680	精滤器	Filter	1	
19	Z35H040000001	滤油器支架	Bracket	1	
20	Z300406	变速配油阀进油管	Oil Inlet Line	1	
21	Z3BII040000001	垫圈	Washer	4	
22	K1CH-16-14OG	直角接头	Connector	4	
23	K1CH-16-14	直接头	Connector	4	

Z35H04T13 双变冷却油路及变速操纵系统

The cooling Line of the Transmission and Speed Control System

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
24	KCLH-30-12-27OGM12C	三通接头	Connector	1	
25	GB5783-86	螺栓M12X25	Bolt M12X25	13	
26	GB97.1-85	垫圈12	Washer12	13	
27	GB93-87	垫圈12	Washer12	13	
28	GB5783-86	螺栓M8X15	Bolt M8X15	4	
29	GB93-87	垫圈8	Washer8	4	
30	GB97.1-85	垫圈8	Washer8	4	
31	2C9-30	接头	Connector	2	
32	GB6173-86	螺母M14X1.5	Nut M14X1.5	4	
33	GB1235-76	O型密封圈16×2.4	O-ring16×2.4	4	
34	Z50E100000001	管夹	Clamp	2	
35	GB5783-86	螺栓M8X40	Bolt M8X40	2	
36	GB93-87	垫圈8	Washer8	2	
37	GB97.1-85	垫圈8	Washer8	2	
38	GB6170-85	螺母M8	Nut M8	2	
39	1CW-36-28	焊接接头	Connector	1	
40	2C9-36	接头	Connector	1	
41	1CL-30-27(M27X1.5)	接头	Connector	2	
42	Z35H0403	变矩器油压表管	Pipe	1	
43	Z35H0401T12	机油压力表管	Pipe	1	
44	Z50E0403T46	仪表软管	Pipe	2	
45	LCHN-16-14-02OG	三通接头	Connector	1	

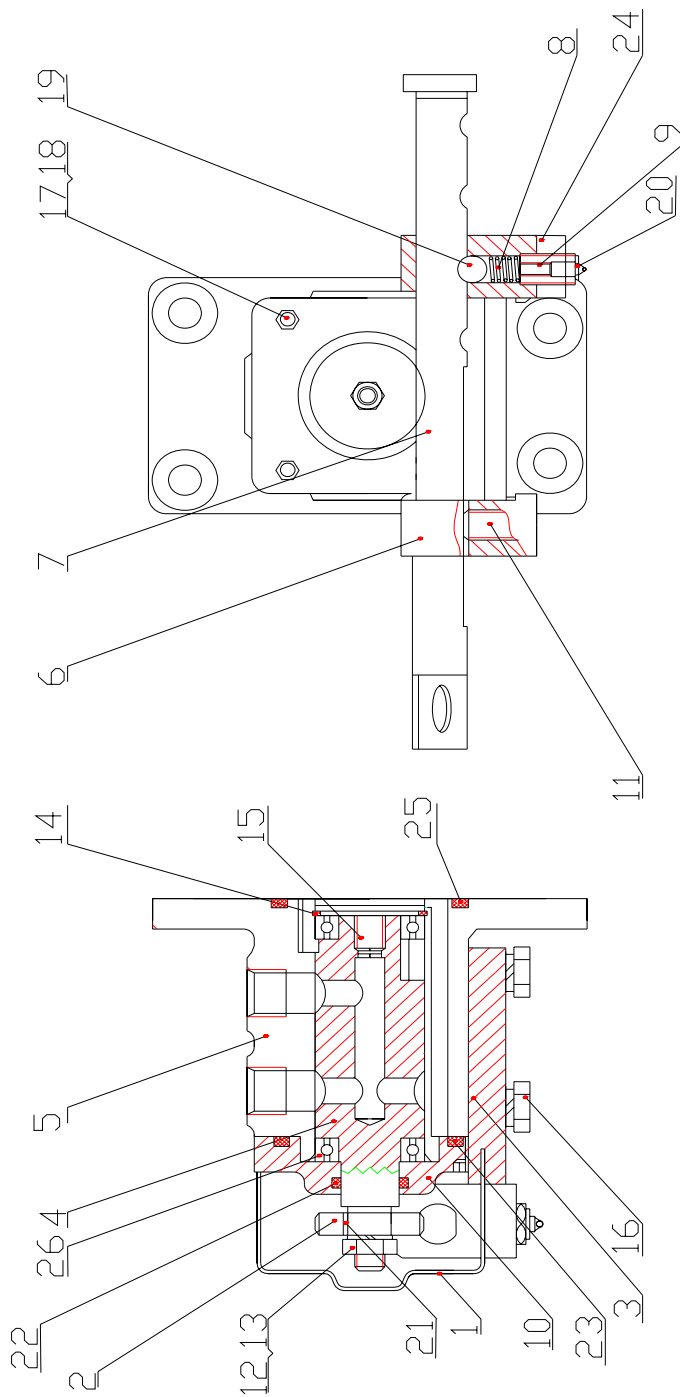
Z35H0402T2 变速操纵机构 Speed Control Machine



Z35H0402T2 变速操纵机构 Speed Control Machine

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	Z35H040203	上连杆总成	Transmission Control And Soft Shaft	1	
2	Z35H040201	中机构	Transmission Control Assem.	1	
3	GB/T91-1986	销3.2X50	Connecting Fork	3	
4	GB882-86	销轴B8X28	Pin 3X20	3	
5	Z35H040201T2	中下机构连杆	Axle Pin B8h11X25	1	
6	Z35H040204	下支座总成		1	

Z3BII0407 变速配油阀 Speed Selector Valve



Z3BII0407 变速配油阀 Speed Selector Valve

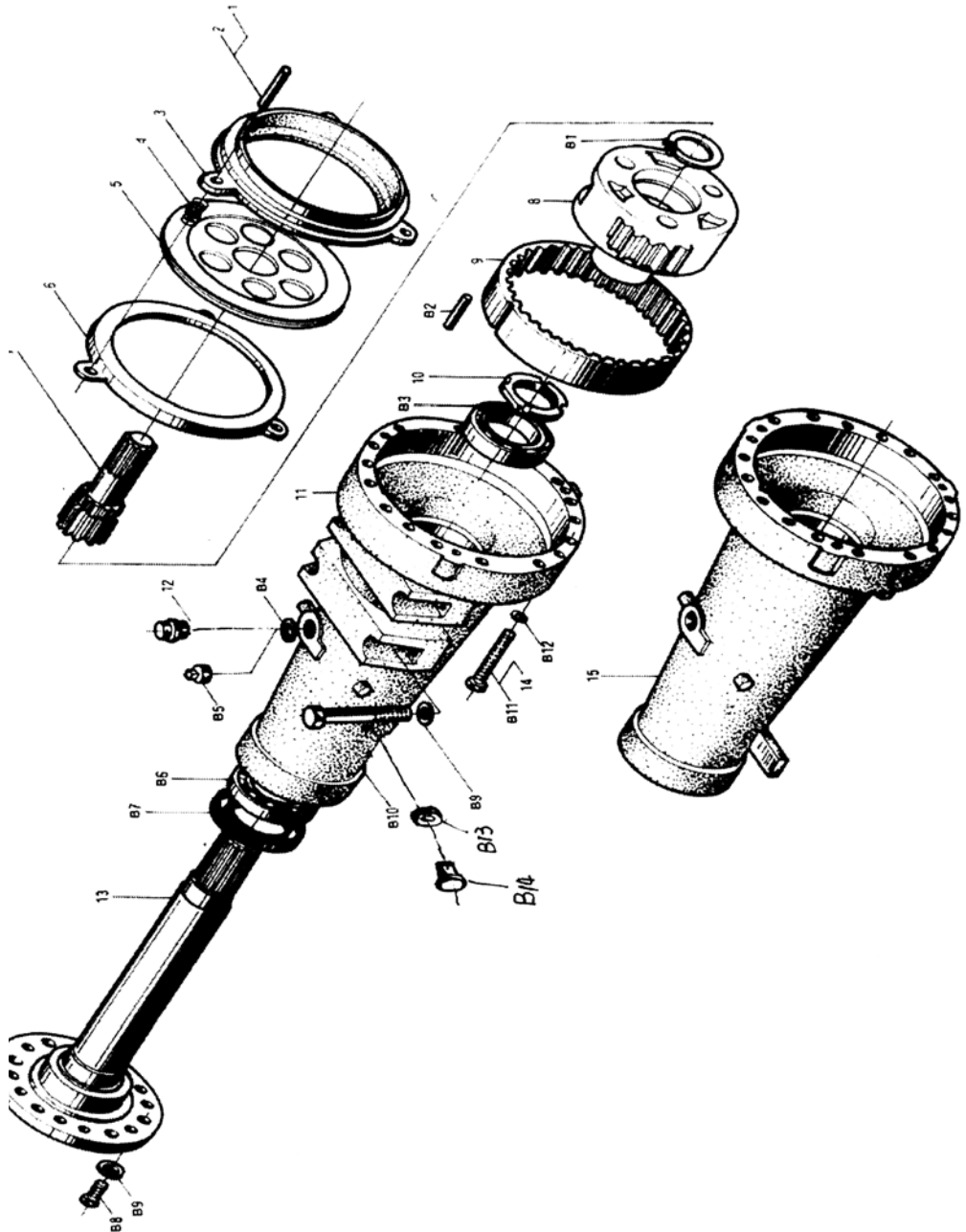
序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	Z3BII040701	防尘罩	Dust Shroud	1	
2	Z3BII040700001	驱动齿轮	Driving Gear	1	
3	Z3BII040700002	调整垫片	Adjusting Shim	1	
4	Z3BII040700003	阀杆	Valve Stem	1	
5	Z3BII040700004	阀体	Valve Body	1	
6	Z3BII040700005	支承轴承	Support	1	
7	Z3BII040700006	齿条	Rack	1	
8	Z3BII040700007	弹簧	Spring	1	
9	Z3BII040700008	螺塞	Thread Plug	1	
10	Z3BII040700009	压盖	Cap	1	
11	Z3BII040700010	调节螺丝	Adjusting Screw	1	
12	GB41-86	螺母M8	Nut M8	1	
13	GB93-87	垫圈8	Washer 8	5	
14	GB893-86	挡圈30	Snap Ring 30	1	
15	GB73-85	螺钉M10X1X10	Screw M10X1X10	1	
16	GB5781-86	螺栓M8X25	Bolt M8x25	4	
17	GB5781-86	螺栓M6X20	Bolt M6X20	4	
18	GB93-87	垫圈6	Washer 6	4	
19	GB308-77	钢球10	Ball 10	1	
20	GB1152-74	油杯M6	Oil Cup M6	2	
21	GB1096-79	键4X8	Key 4X8	1	
22	GB1235-76	O型密封圈19X2.4	O-Ring 19X2.4	1	
23	GB1235-76	O型密封圈50X3.5	O-Ring 50X3.5	1	
24	GB6173-86	螺母M12X1.25	Nut M12X1.25	2	
25	GB1235-76	O型密封圈54X3.5	O-Ring 54X3.5	1	
26	GB/T276-1994	轴承61903	Bearing 61903	2	

前桥、后桥

Front Axle & Rear Axle

Z35H05 后桥 (一) Rear Axle (I)

Z40F06 前桥 Front Axle



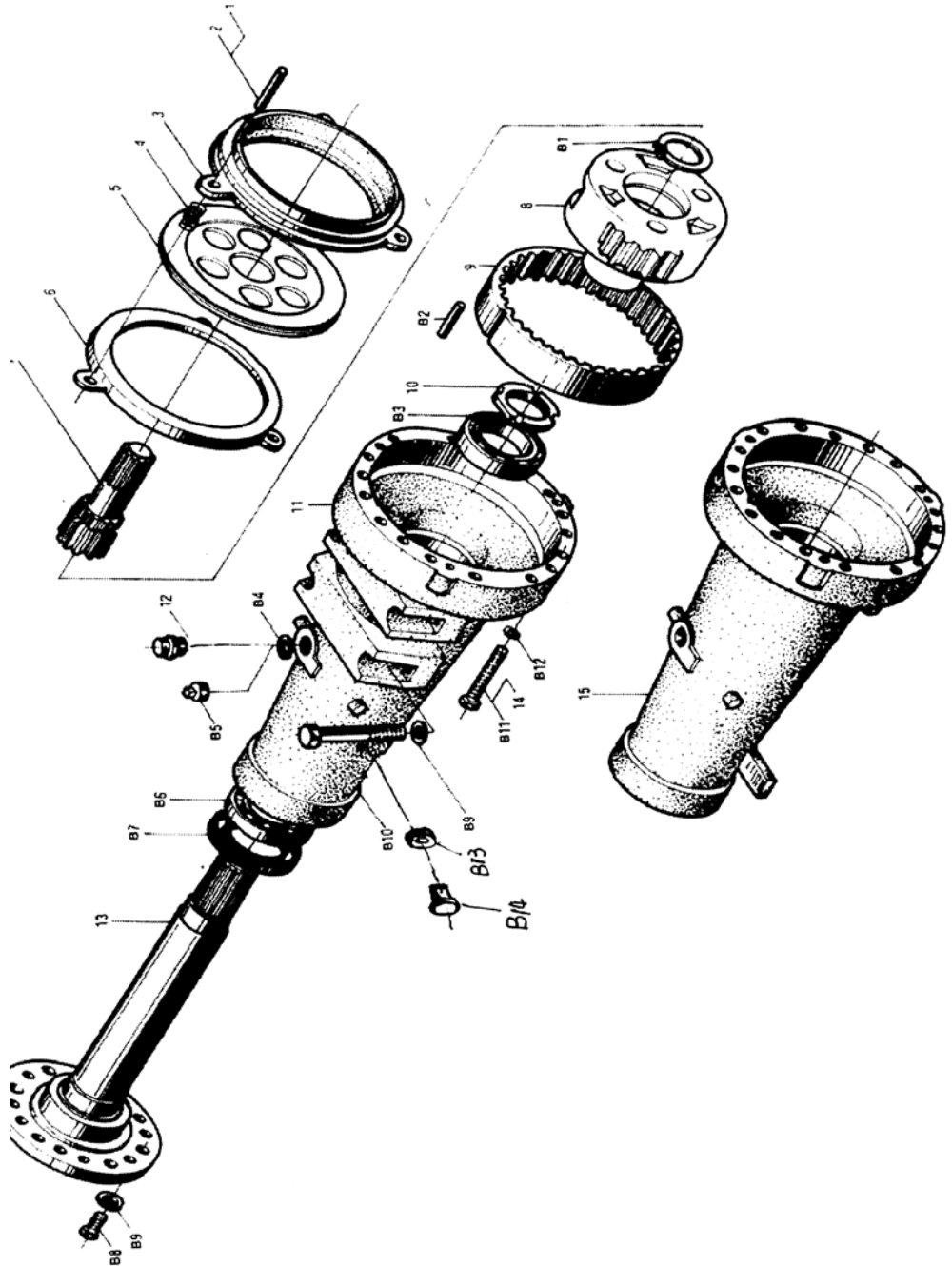
Z35H05 后桥 (一) Rear Axle (I)

Z40F06 前桥 Front Axle

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	GB119-86	销A12X120	Pin A12X120	6	
2	GB119-86	销A12X100	Pin A12X100	6	
3	Z30060000006	制动器活塞	Piston	4	
4	Z30060000008	回位弹簧	Spring	12	
5	Z35F0602	制动片	Brake Disc	4	
6	Z30060000005	支板	Axle	4	
7	Z30060000007	太阳轮	Sun Gear	4	
8	Z300602	轮边减速器	Hub Reducer	4	
9	Z30060000004	内齿圈	Inner Gear Ring	4	
10	Z30060000003	锁紧螺母	Nut	4	
11	Z30060000002	桥壳	Axle Case	2	
12	Z300605	呼吸螺塞总成	Connector	2	
13	Z30060000001	半轴	Half Shaft	4	
14	Z30060000009	桥壳长螺栓	Bolt	32	
15	Z30050000001	桥壳	Axle Case	2	
B1	GB894.1-86	挡圈75	Snap Ring 75	4	
B2	GB120-86	销B12X55	Pin B12X55	12	
B3	GB297-93	轴承32018	Bearing 32018	4	
B4	CG325-80	垫圈33	Washer 33	4	
B5	CG326-80	螺塞	Plug M33X2	2	
B6	GB297-93	轴承32020	Bearing 32020	4	

Z35H05 后桥 (一) Rear Axle (I)

Z40F06 前桥 Front Axle



Z35H05 后桥 (一) Rear Axle (I)

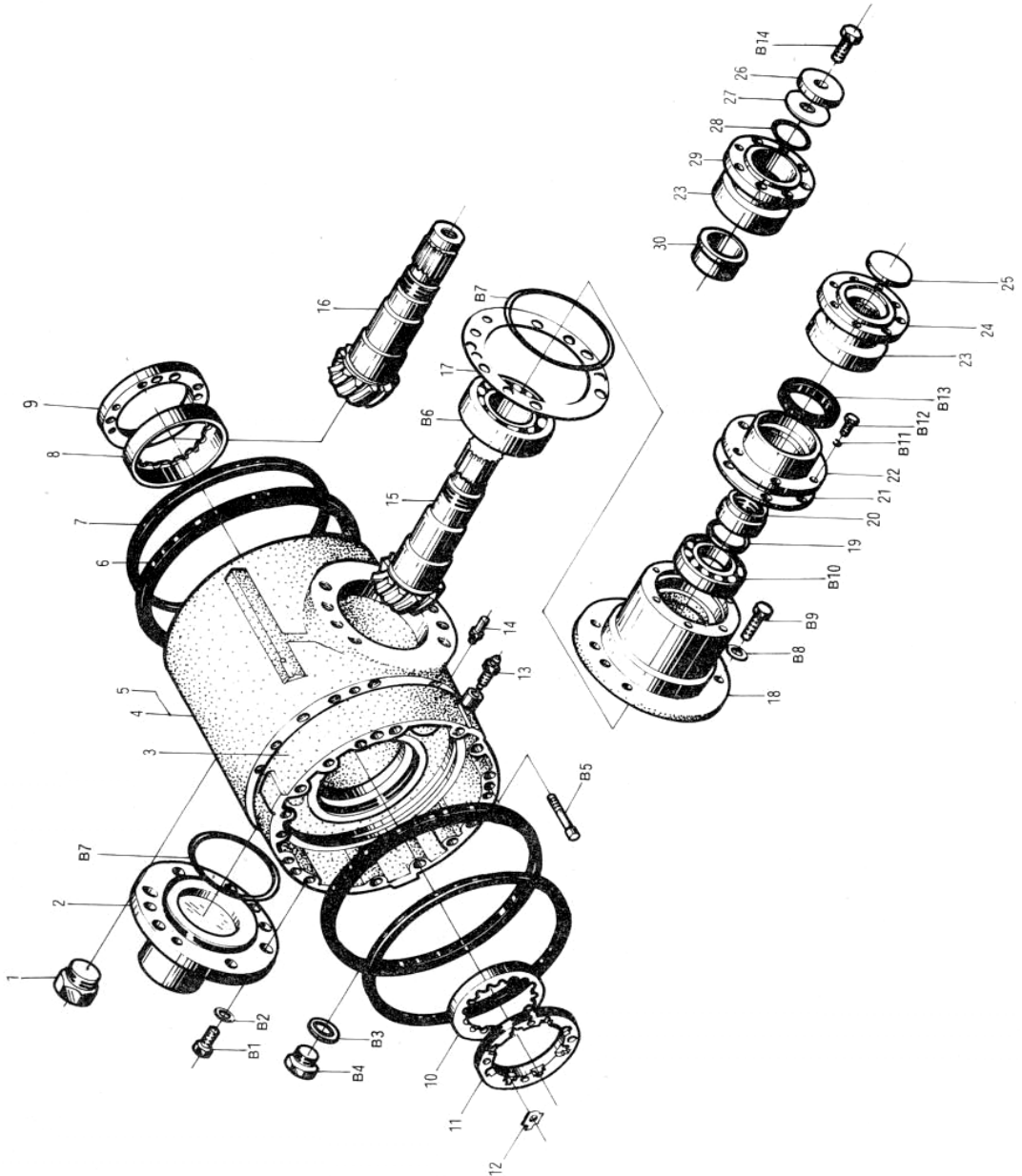
Z40F06 前桥 Front Axle

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
B7	GB13871-92	密封圈FB150180	Seal Ring FB150180	4	
B8	GB5786-86	螺栓M24X2X50	Bolt M24X2X50	64	
B9	GB97.2-85	垫圈24	Washer 24	80	
B10	GB5785-86	螺栓M24X2X180	Bolt M24X2X180	16	
B11	GB5785-86	螺 栓 M16X1.5X100	Bolt M16X1.5X100	12	
B12	GB97.2-85	垫圈16	Washer 16	64	
B13	JB982-77	垫圈14	Washer14	4	
B14	CG302.12-95	螺塞M14X1.5	Plug M14X1.5	4	

Z40F0501

齿轮箱（一） Differential(I)

Z40F0601



Z40F0501

齿轮箱（一） Differential(I)

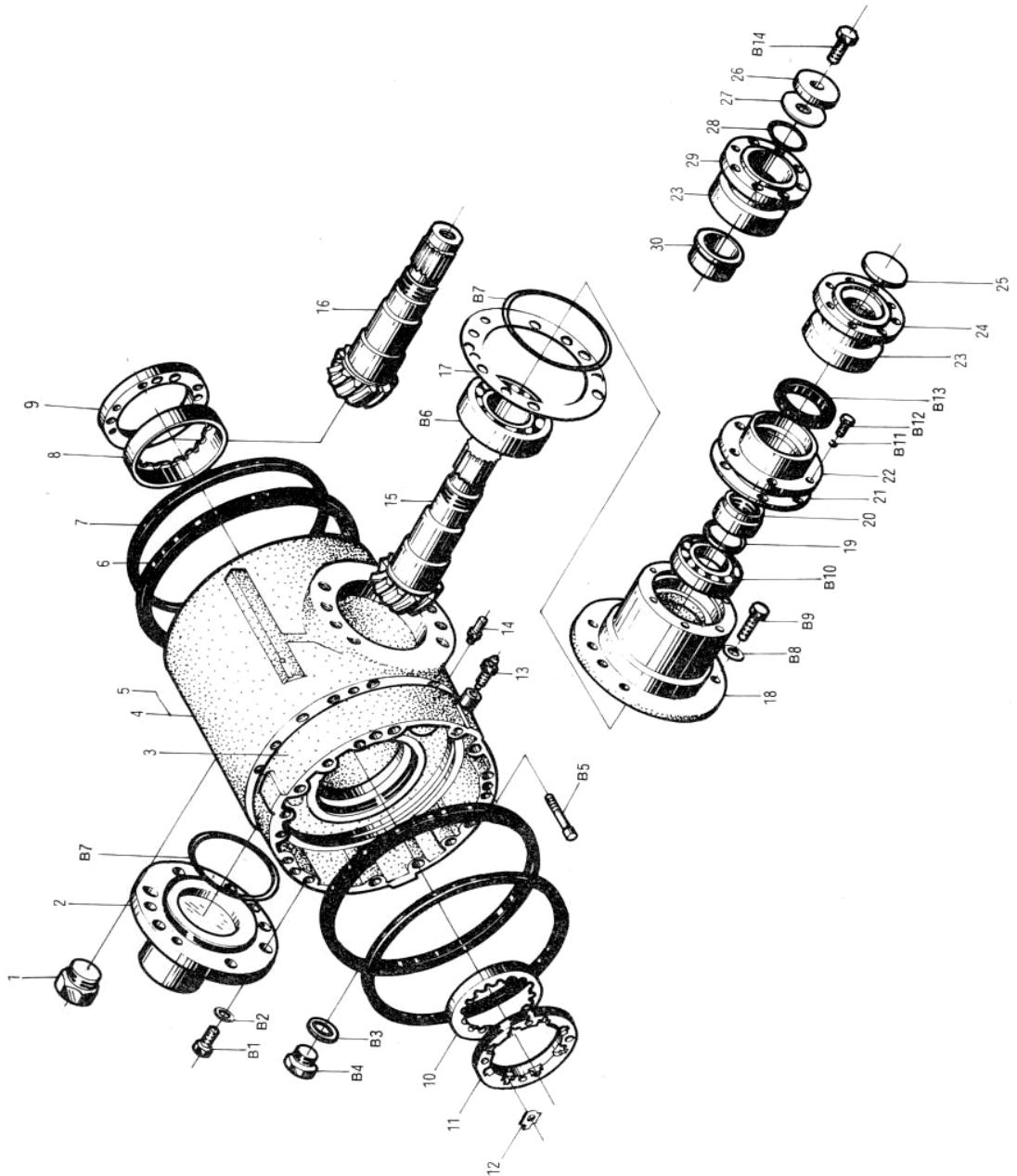
Z40F0601

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	CG50.6.5	磁铁油塞	Plug	2	
2	Z30050100001	后支承轴	Shaft	2	
3	Z30060100011	制动器油缸	Cylinder	2	
4	Z30050100005	齿轮箱壳体	Differential Body	1	
5	Z30060100001	齿轮箱壳体	Differential Body	1	
6	Z30060100002	油塞密封圈（II）	Seal Ring (II)	4	
	Z30060100003	油塞密封圈（III）	Seal Ring (III)	4	
7	Z30060100015	油塞密封圈（I）	Seal Ring (I)	4	
8	Z30060100005	轴承外套（大端）	Sleeve	2	
9	Z30060100009	调整螺母（大端）	Nut	2	
10	Z30060100013	轴承外套（小端）	Sleeve	2	
11	Z30060100014	调整螺母（小端）	Nut	2	
12	Z30060100006	调整螺母锁紧垫圈	Nut	4	
13	Z30060100027	排气塞	Plug	4	
14	ZL30B.6.6	排气嘴	Connector	2	
15	Z40F050100001	主动锥齿轮（后桥）	Drive Bevel Gear	1	
16	Z40F060100003	主动锥齿轮（前桥）	Drive Bevel Gear	1	
17	Z30060100016	主传动调节垫片	Gasket	2	
18	Z40F060100002	中壳	Housing	2	
19	Z30050100003	轴承压紧垫圈（后桥）	Gasket	1	
20	Z30060100006	螺母	Nut	1	
21	Z30060100024	小盖纸垫	Gasket	2	
22	Z40F060100005	小盖	Cap	2	
23	CG50.6.1-21	防尘罩	Dust Cowl	2	
24	Z40F050100002	连接凸缘（后桥）	flange	1	

Z40F0501

齿轮箱（一） Differential(I)

Z40F0601



Z40F0501

齿轮箱（一） Differential(I)

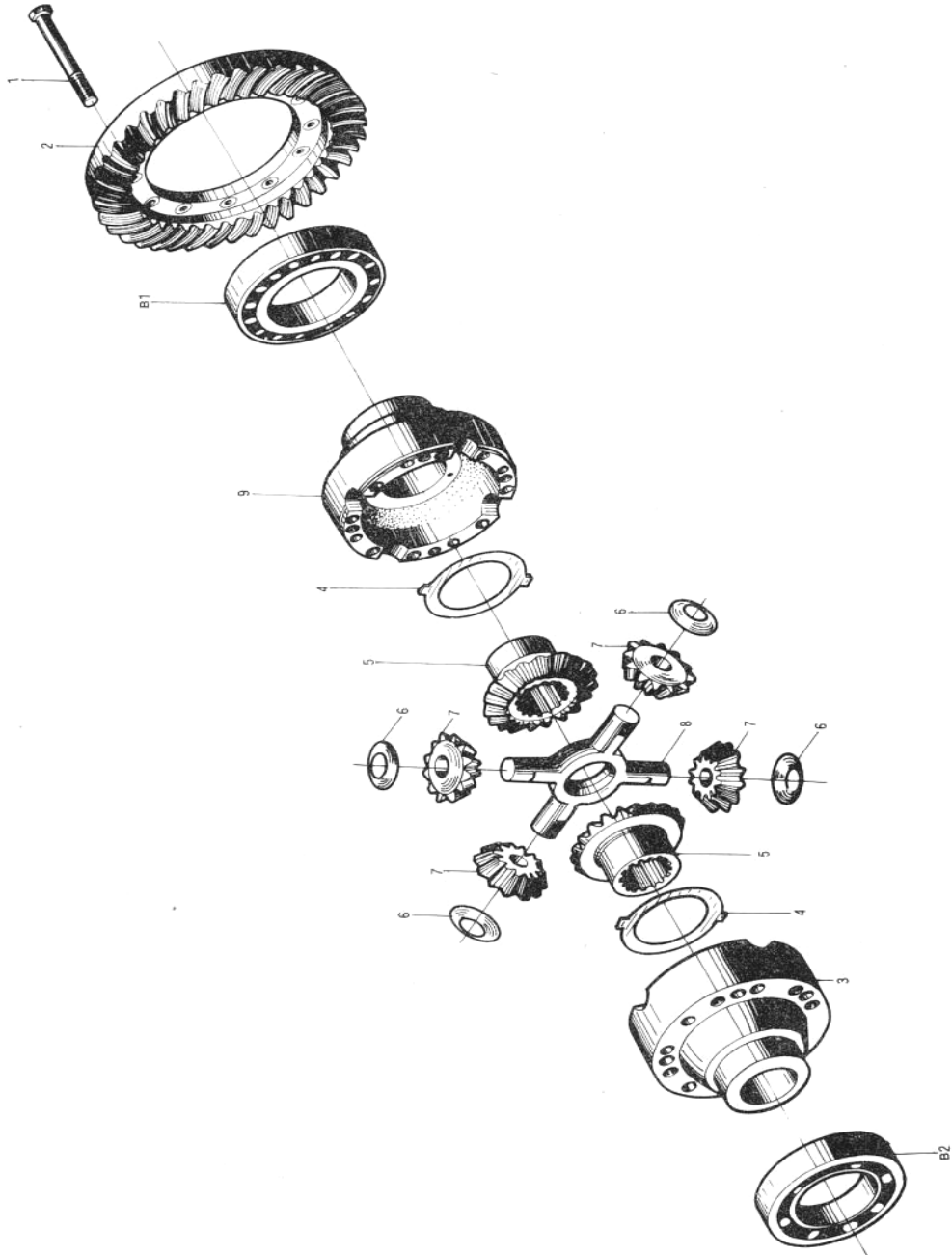
Z40F0601

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
25	CG50.6-23S	挡板	Retaining Plate	1	
26	Z30060100021	压板	Plate	1	
27	Z30060100019	轴承调节垫片	Gasket	1	
28	Z30060100020	连接凸缘（前桥）	Flange	1	
29	Z30060100022	O型圈	o-Ring	1	
30	Z30060100018	轴承压盖	Cap	1	
B1	GB5786-86	螺栓M16X1.5X35	Bolt M16X1.5X35	6	
B2	GB97.2-85	垫圈16	Washer 16	16	
B3	CG325-86	垫圈33	Washer 33	4	
B4	CG326-80	螺塞M33X2	Plug M33X2	4	
B5	GB70-85	螺钉M12X80	Screw M12X80	6	
B6	GB297-93	轴承32312	Bearing 32312	2	
B7	GB3452.1-92	O形圈140X3.55	O-Ring 140X3.55	4	
B8	GB97.2-85	垫圈16	Washer 16	16	
B9	GB5786-86	螺栓M16X1.5X40	Bolt M16X1.5X40	16	
B10	GB297-93	轴承30311	Bearing 30311	2	
B11	GB97.2-85	垫圈8	Washer 8	12	
B12	GB5786-86	螺栓M8X1X25	Bolt M8X1X25	12	
B13	GB1387.1-92	密封圈075095	Seal Ring 075095	2	
B14	GB5786-86	螺栓M12X50	Bolt M12X50	1	

Z40F0501

齿轮箱（二） Differential(Ⅱ)

Z40F0601



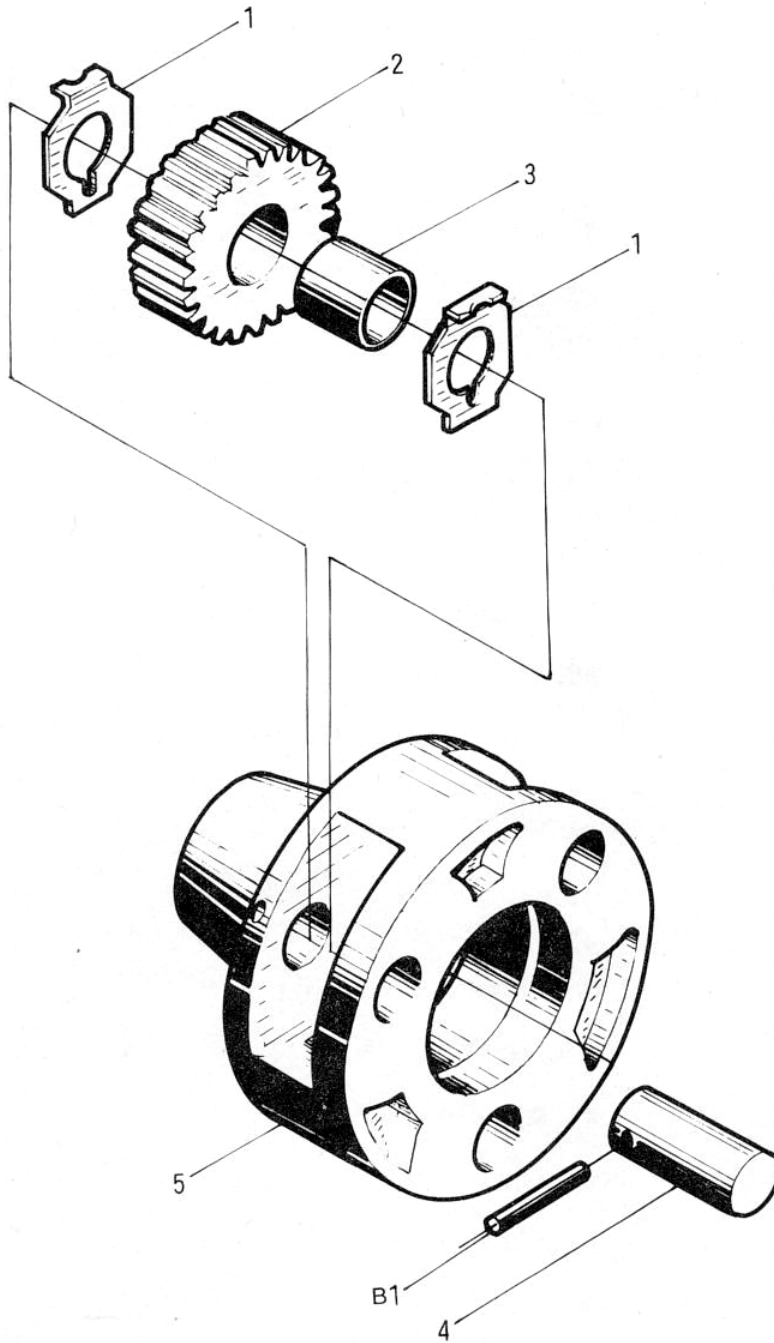
Z40F0501

齿轮箱（二） Differential(II)

Z40F0601

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	Z30060100025	半壳螺栓	Bolt	12	
2	Z40F060100001	从动锥齿轮	Driven Bevel Gear	1	
3	Z30060100012	差速器半壳I	Differential Case I	1	
4	CG50.6.1-9	大锥齿轮垫片	Pinion Gasket	2	
5	CG50.6.1-12	大锥齿轮	Bevel Gear	2	
6	CG50.6.1-14	小锥齿轮垫	Pinion Gasket	4	
7	CG50.6.1-13	小锥齿轮	Pinion	4	
8	Z30060100028	十字轴	Cross Shaft	1	
9	Z30060100008	差速器半壳（II）	Differential Case II	1	
B1	GB297-93	轴承32019	Bearing 32019	1	
B2	GB297-93	轴承32017	Bearing 32017	1	

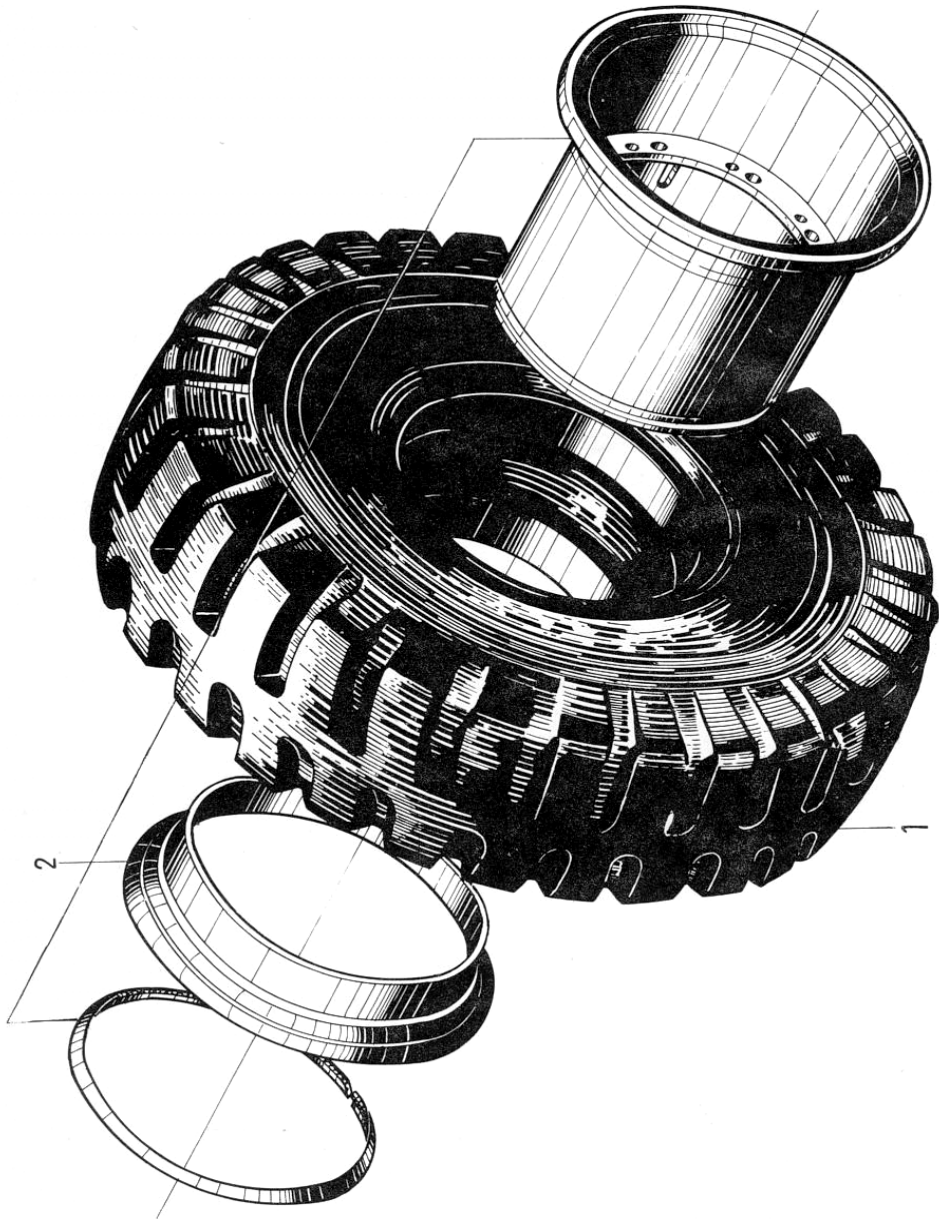
Z300602 轮边减速器 Hub Reducer



Z300602 轮边减速器 Hub Reducer

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	Z30060200004	防转垫圈	Washer	6	
2	Z30060200002	行星齿轮	Gear	3	
3	Z30060200005	轴套	Sleeve	3	
4	Z30060200003	行星轮轴	Planet Shaft	3	
5	Z30060200001	行星架	Planet Carrier	1	
B1	GB879-86	销8X35	Pin 8X35	3	
B2	GB879-86	销5X35	Pin 5X35	3	

轮胎总成 Rim Assembly

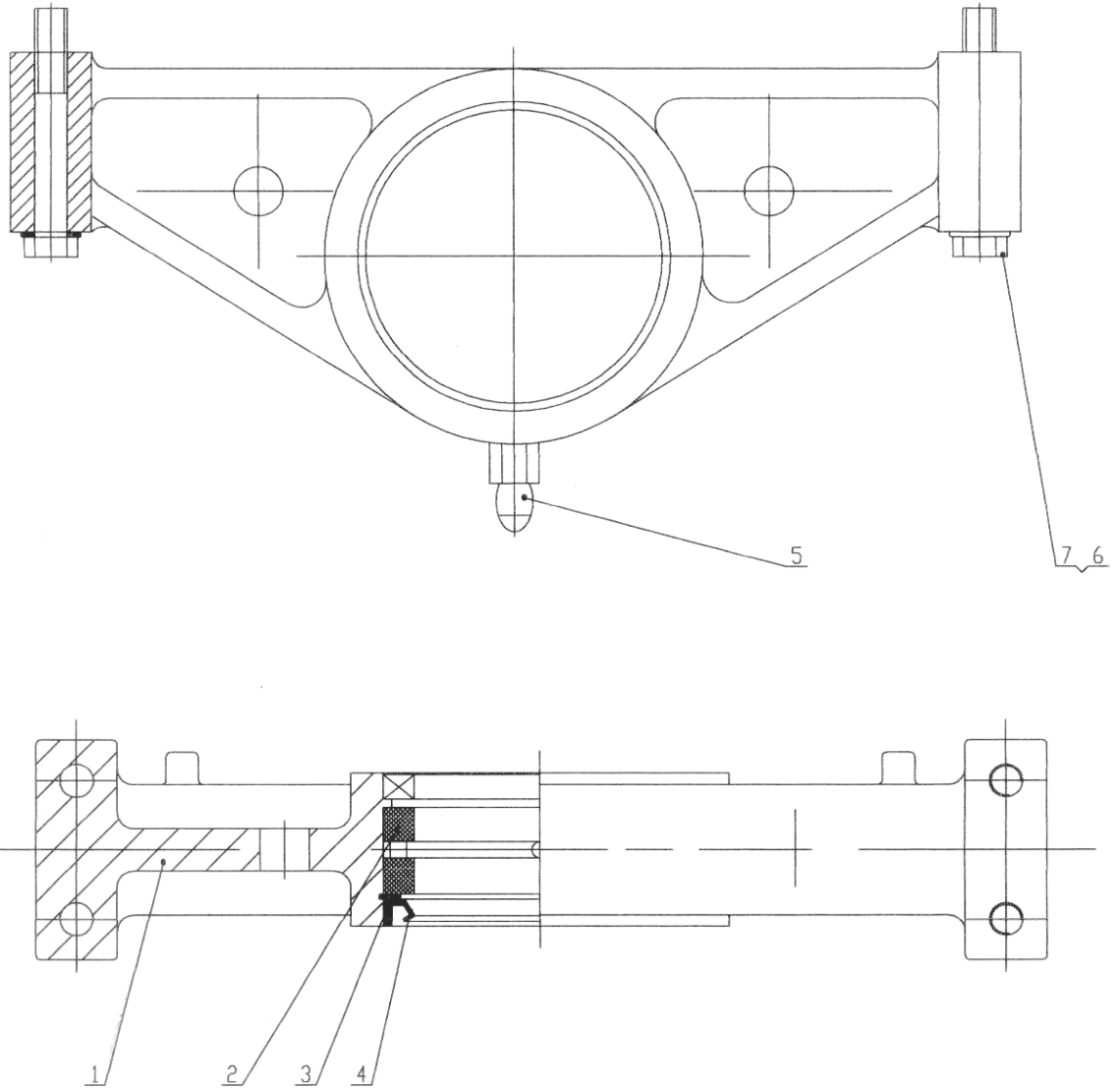


轮胎总成 Rim Assembly

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	Z300603	轮胎 17.5-25-12PR (TT)	Tire 17.5-25-12PR (TT)	4	
2		轮辋总成	Rim	4	

Z35H0502 前支承架总成

Front Support Carrier



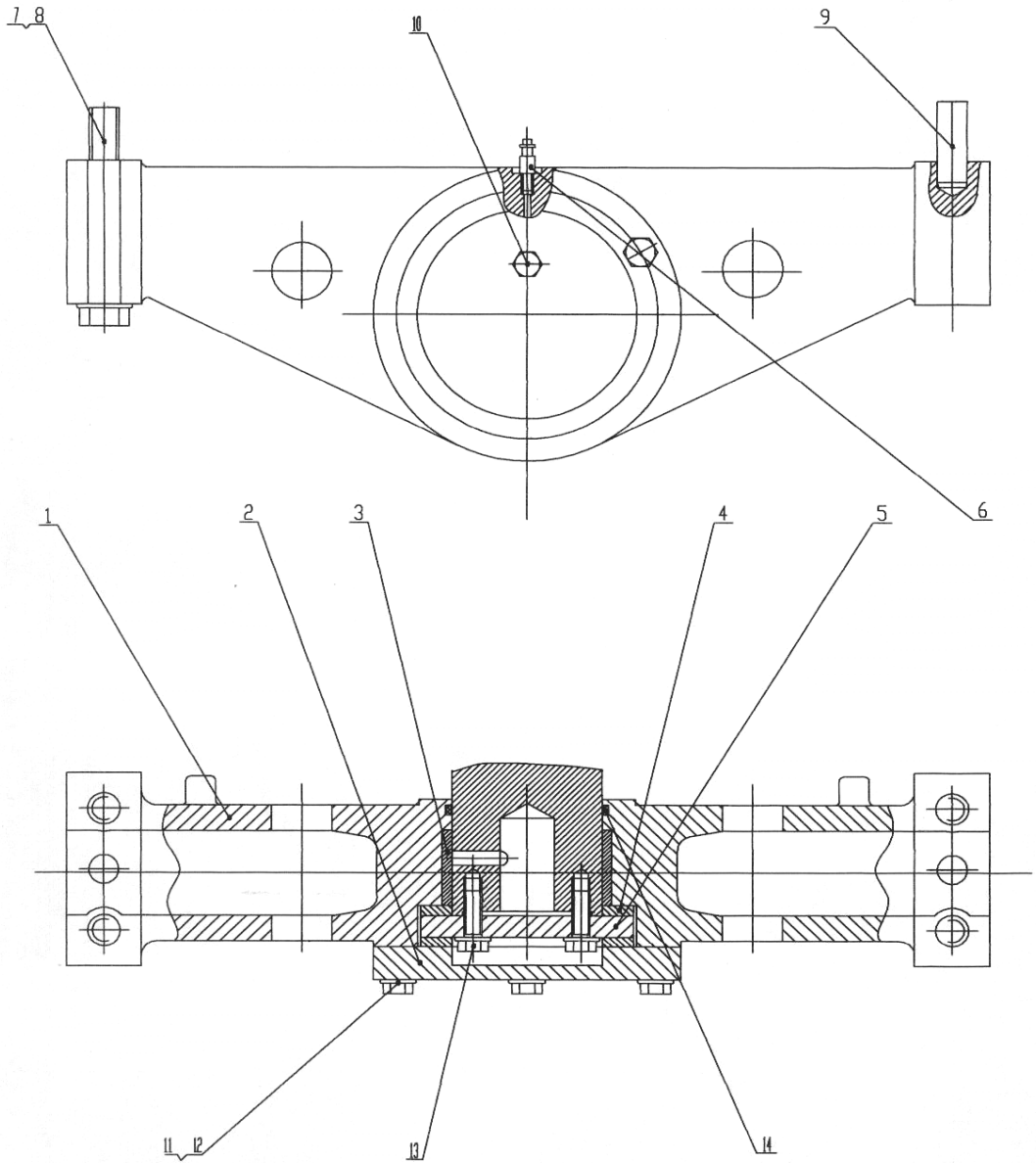
Z35H0502 前支承架总成

Front Support Carrier

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	Z35H050200001	支承架	Support Carrier (Front)	1	
2	Z30050200002	衬套	Bushing	1	
3	GB893.1-86	挡圈190	Snap Ring 190	2	
4	GB13871-92	油封FB160X190	Seal Ring FB160X190	2	
5	GB1153-89	油杯M10X1	Oil Cup M10X1	1	
6	GB5785-86	螺栓M20X2X150	Bolt M20X2X150	4	
7	B97.2-85	垫圈20	Washer 20	4	

Z35H0503 后支承架总成

Rear Support Carrier



Z35H0503 后支承架总成 Rear Support Carrier

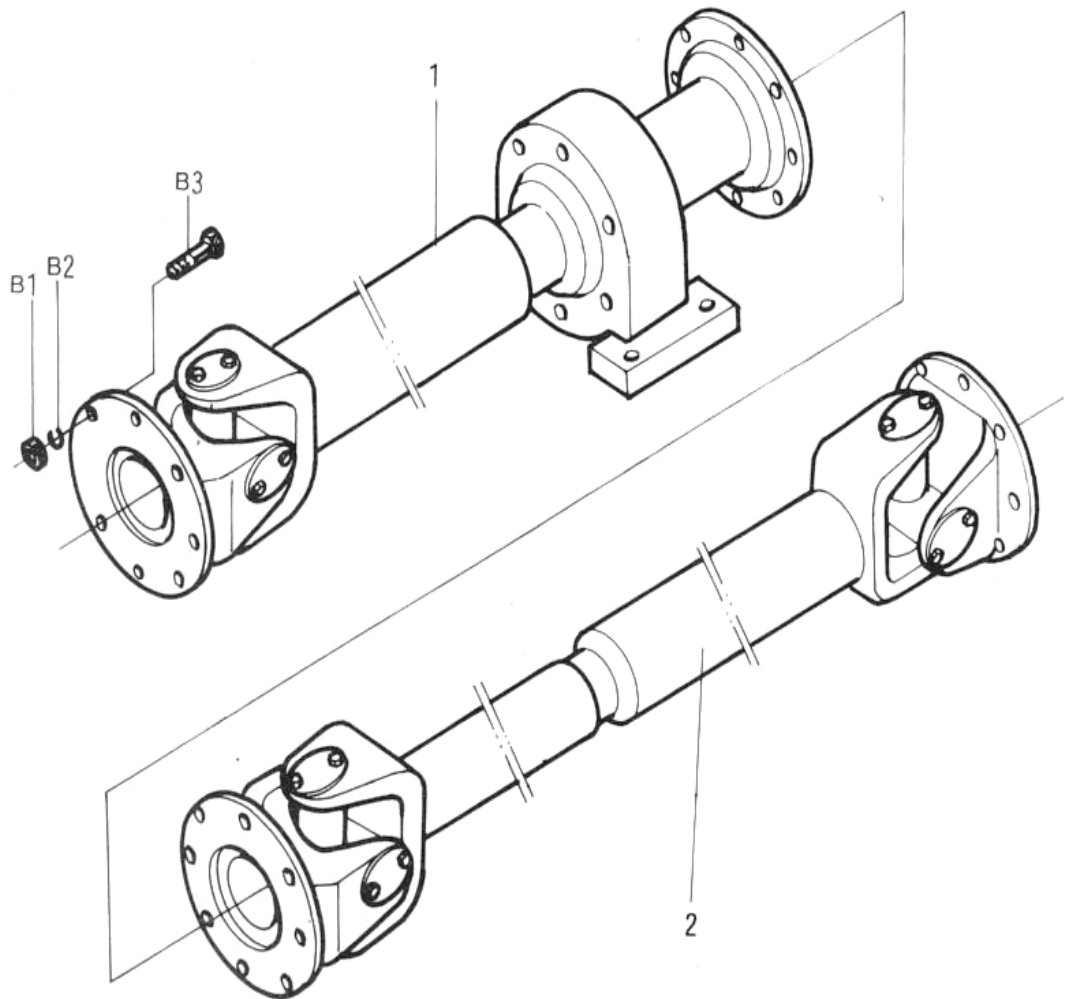
序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	Z35H050300001	支承架	Support Carrier (Rear)	1	
2	Z30050300002	端盖	Cover	1	
3	Z30050300003	衬套	Bushing	1	
4	Z30050300004	耐磨板	Plate	2	
5	Z30050300005	转盘	Disc	1	
6	ZL30B.6.6	排气嘴	Exhaust Hole	1	
7	GB5785-86	螺栓M20X2X140	Bolt M20X2X140	4	
8	GB97.2-85	垫圈20	Washer 20	4	
9	GB119-86	销A20X60	Pin A20X60	2	
10	GB1152-89	油杯M10X1	Oil Cup M10X1	1	
11	GB5786-86	螺栓M12X1.5X40	Bolt M12X1.5X40	6	
12	GB97.2-85	垫圈12	Washer 12	12	
13	GB5786-86	螺栓M12X1.5X30	Bolt M12X1.5X30	6	
14	GB3452.1-92	O形圈100X5.3	O-Ring 100X5.3	1	

前传动轴

Front Driving Shaft

Z35F07 前传动轴

Front Drive Shaft



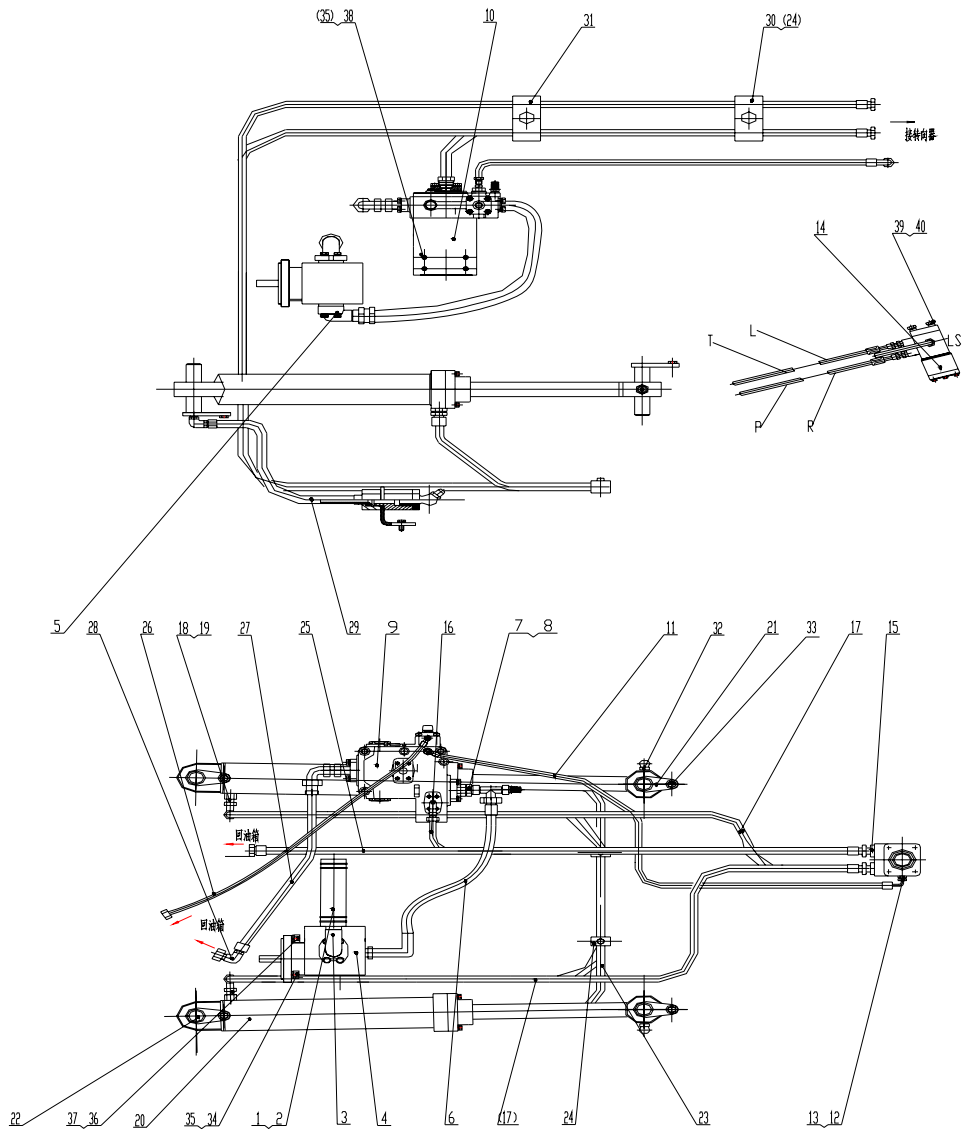
Z35F07 前传动轴 Front Drive Shaft

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	Z35F0701	中间轴及支承	Shaft and Support	1	
2	Z35F0702	变速箱前轴	Shaft	1	
B1	GB889-86	螺母M12	Nut M12	24	
B2	GB93-87	垫圈12	Washer	24	
B3	GB5783-86	螺栓M12X45	Bolt M12X45	24	

转向系统

Steering System

Z35H08T13 转向系统 Steering System



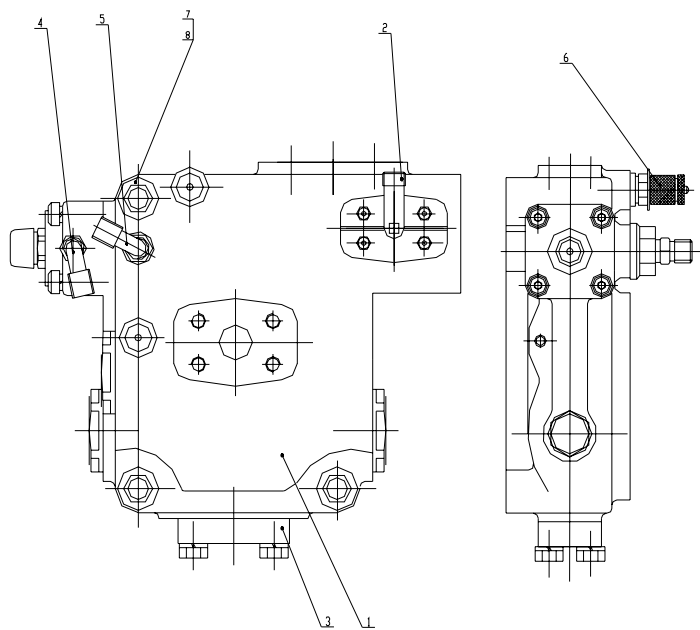
Z35H08T13 转向系统(一) Steering System (Cab I)

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	Φ 38X100	耐油胶管	Pipe	1	
2	Φ 38X Φ 57	喉箍38-57	Hoop	2	
3	Z35H0801T13	吸油管总成	Suck Tube Assembly	1	
4	P5100-F63CX	齿轮泵(左旋)	Gear Pump	1	
5	Z35H0802T13	出油管总成	Inlet Pipe	2	
6	20591-42-16T/20511-36-16X3M16GTX620	软管总成	Hose	1	
7	1DFL-36-16(L100)	接头	Connector	1	
8	NMD-14-36-36	接头	Connector	1	
9	Z35H0801	转控阀组总成	Valve Assembly.	1	
10	Z35C0803	转控阀支座	Valve Support	1	
11	20491-14-04/20411-14-04X1T04GTX1200	软管总成	Hose	1	
12	1CH-14-12	接头	Connector	1	
13	2C9-14	接头	Connector	1	
14	BZZ5-630	转向器	Steering Unit	1	
15	1CH-26-20	接头	Connector	4	
16	20411-26-12/87391-12-12X2T12GTX900	软管总成	Hose	1	
17	20411-26-08TX2T08GT X2050	软管总成	Hose	1	
18	1CH-26-22	接头	Connector	4	
19	BC-26	接头	Connector	2	
20	GO135FZ80/45E-415-803	油缸80/45-415X803	Cylinder	2	
21	Z300802	前油缸销总成	Pin Assembly.	2	
22	Z300807	后油缸销总成	Pin Assembly.	2	
23	20411-26-08TX2T08GT X1850	软管总成	Hose	2	
24	TTPG1-322	双联管夹	Clamp	4	

Z35H08T13 转向系统(二) Steering System (Cab II)

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
25	20411-26-12X1T12GTX1420	软管总成	Hose	1	
26	20411-14-04/20491-14-04X1T04GTX1120	软管总成	Hose	1	
27	87341-16-12/20411-30-12X1T12GTX1030	软管总成	Hose	1	
28	2C9-30	接头	Connector	1	
29	Z35H0803	润滑油管总成	Pipe	2	
30	TTPG1-428	双联管夹	Clamp	1	
31	GQ22	管夹	Clamp	1	
32	GB1152-89	油杯M10X1	Oil Cup M10X1	2	
33	GB5783-86	螺栓M12X30	Bolt M12X30	4	
34	GB5783-86	螺栓M12X60	Bolt M12X60	2	
35	GB93-87	垫圈12	Washer12	12	
36	GB/T898-1988	双头螺柱AM12X37	Bolt M12X37	2	
37	GB41-86	螺母M12	Nut M12	2	
38	GB5783-86	螺栓M12X35	Bolt M12X35	4	
39	GB5783-86	螺栓M10X45	Bolt M10X45	4	
40	GB93-87	垫圈10	Washer10	4	

Z35H0801 转控阀组总成 Valve Assembly



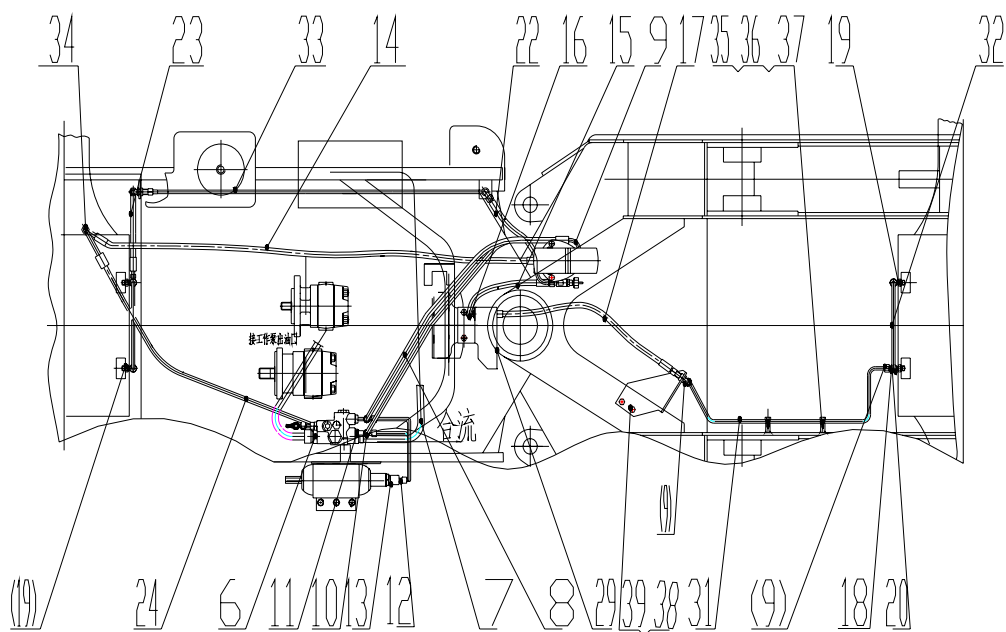
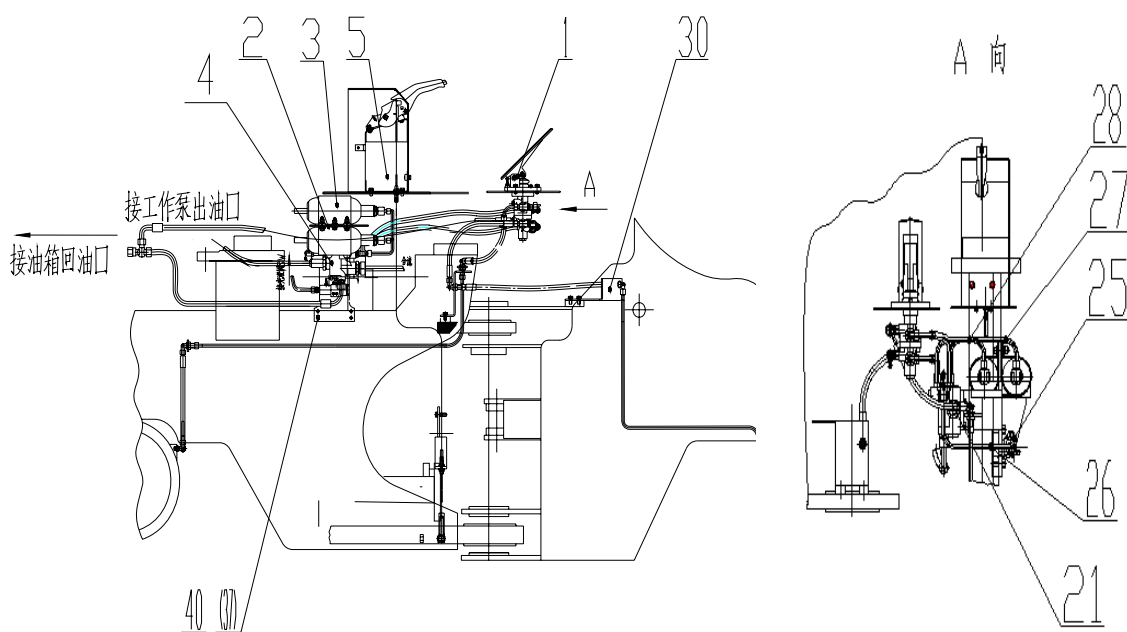
Z35H0801 转控阀组总成 Valve Assembly

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	YSF25	转控阀组	Transmission Control And Soft Shaft	1	
2	FL-12	法兰直角接头	Connector	1	
3	FL-16	法兰	Flange	1	
4	1CL-14-12	端直通接头	Connector	2	
5	2C9-14	90° 过渡接头	Connector	1	
6	PT-3	测压接头	Pressure-testing	1	
7	GB5783-86	螺栓M10X80	Bolt M10X80	3	
8	GB93-87	垫圈10	Washer 10	3	

制动系统

Braking System

Z35H09T4 制动系统 Brake System



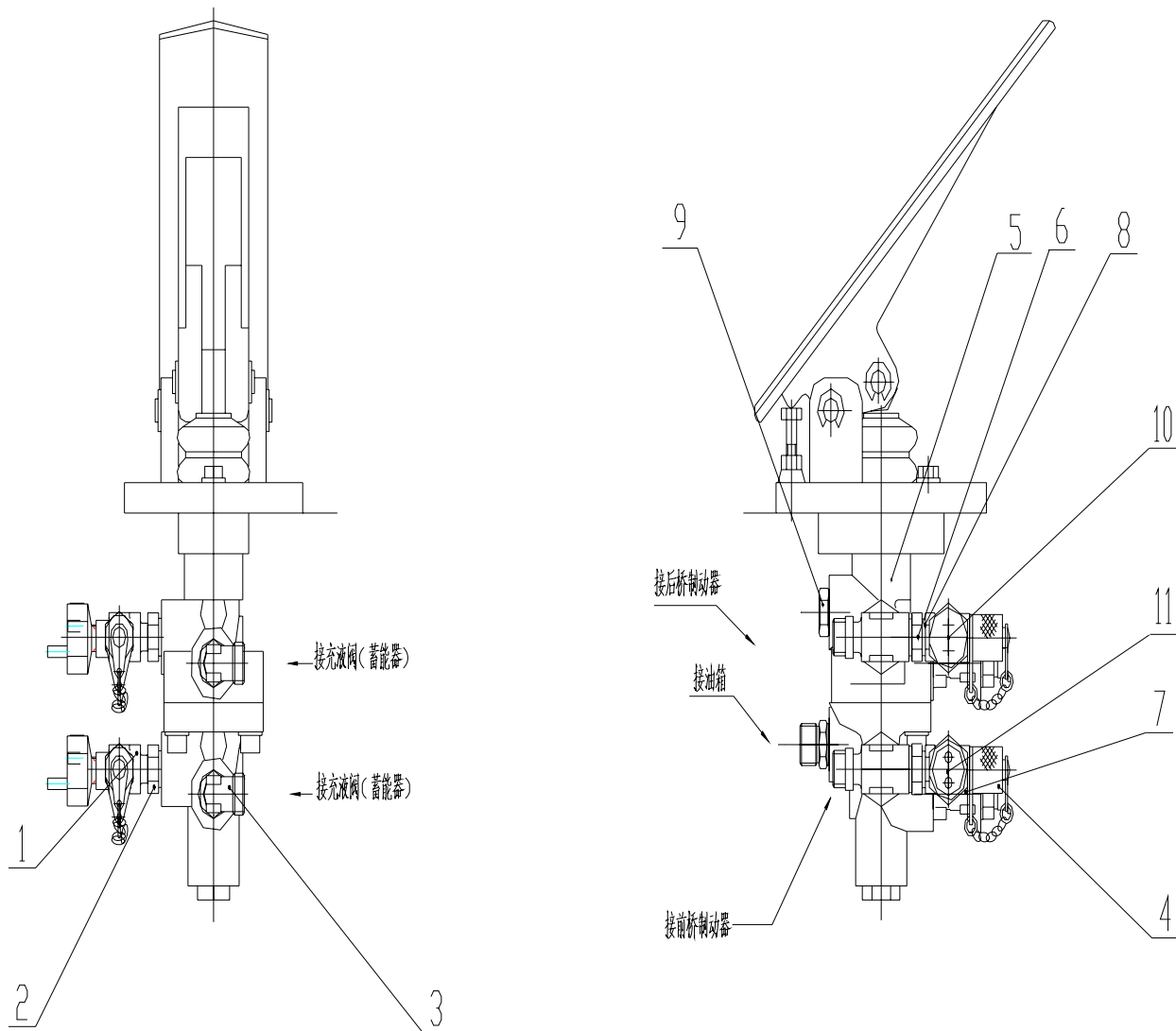
Z35H09T4 制动系统 Brake System

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	Z35H0901T4	脚制动阀总成	Brake Valve Assembly	1	
2	Z35H0902T4	蓄能器支架总成	Accumulator Bracket	1	
3	NXQ1-L1/31.5-H	行车蓄能器	Accumulator	2	
4	Z35F0901L	充液阀总成	Accumulator Charge Valve	1	
5	Z300909	手制动操纵机构	Control machine	1	
6	1DO-36-12	过渡接头	Connector	2	
	20592-36-12T/205				
7	92-36-12TX4SM1 2GJX900V0	胶管总成	Hose Assembly	1	
	20491-18-05T/204				
8	11-18-05TX2T05I TX1100	胶管总成	Hose Assembly	2	
9	2C9-18	弯接头	Connector	6	
10	CC-18	三通接头	Connector	2	
11	1CO-18-08	过渡接头	Connector	3	
12	2C-18-30	过渡接头	Connector	2	
13	1CL-30-27	过渡接头	Connector	2	
	20411-18-05T/204				
14	91-18-05TX1T05I TX1600	胶管总成	Hose Assembly	1	
	20411-18-05TX1T				
15	05ITX900	过渡接头	Connector	1	
	2041-18-05TX1T0				
16	5ITX515	过渡接头	Connector	4	
	2041-18-05TX1T0				
17	5ITX515	胶管总成	Hose Assembly	1	
18	CC-18	三通接头	Connector	4	
19	1CH9-18-14OG	过渡接头	Connector	3	
20	1CH-18-14	过渡接头	Connector	1	

Z35H09T4 制动系统 Brake System

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
21	LCOM-18-08-14OG	三通接头	Connector	1	
22	20411-18-05T/20491-18-0	胶管总成	Hose Assembly	1	
	5TX1T05ITX510				
23	20411-18-05T/20491-18-0	胶管总成	Hose Assembly	1	
	5TX1T05ITX510				
24	20491-18-06T/20411-18-1	胶管总成	Hose Assembly	1	
	6X1T06ITX1100				
25	Z35H0903T4	低压报警开关总成	Low -force on-off	1	
26	Z35F0904L	弯管总成	Guide	1	
27	Z35C0903	弯管总成	Guide	1	
28	Z35C0904	弯管总成	Guide	1	
29	Z300900007A	油管支架	board	1	
30	Z300900005A	油管支架	board	1	
31	Z35F0911L	前制动弯管总成	Guide	1	
32	Z35F0905L	弯管总成	Guide	2	
33	Z35F0906L	弯管总成	Guide	1	
34	AC-18	三通接头	Connector	1	
35	Z35F090000017A	管夹	Clip	2	
36	GB5783-86	螺栓 M8X15	Bolt M8X15	2	
37	GB93-87	垫圈 8	Washer 8	2	
38	GB5783-86	螺栓 M10X30	Bolt M10X30	4	
39	GB93-87	垫圈 10	Washer 10	8	
40	GB5783-86	螺栓 M10X30	Bolt M10X30	4	

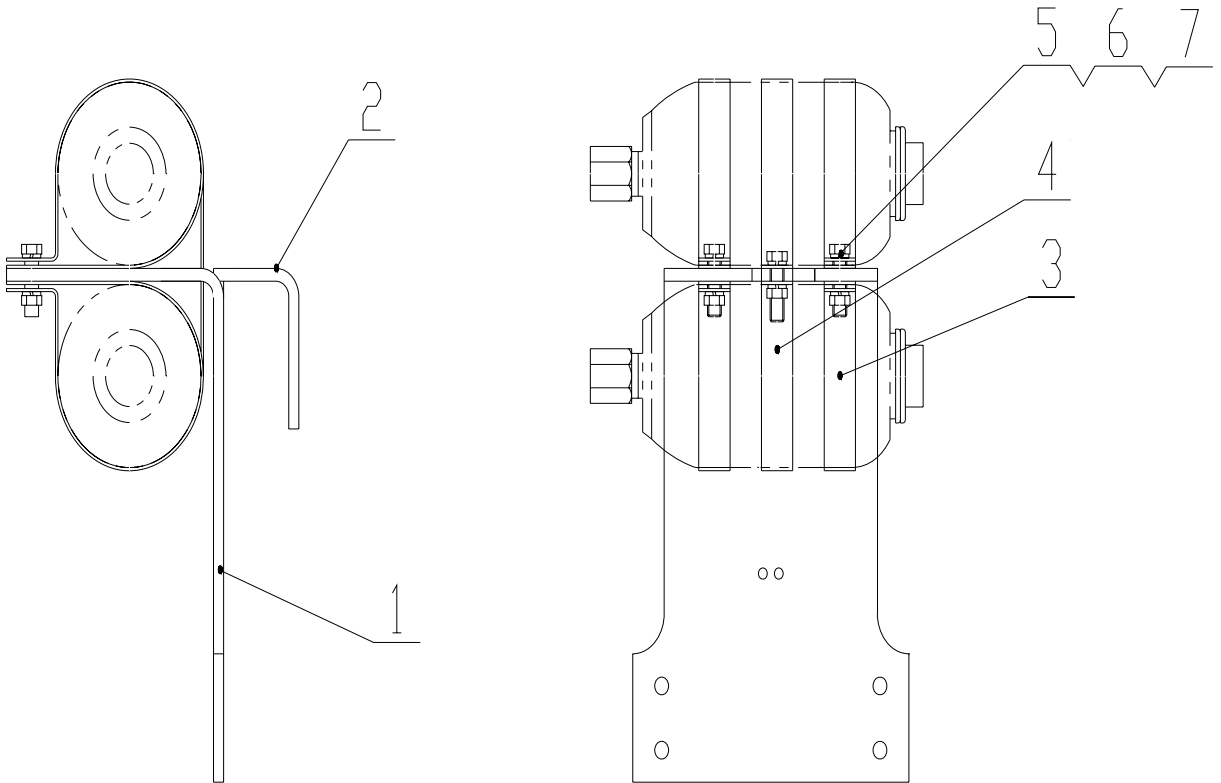
Z35H0901T4 脚制动阀总成 Service Brake Valve Assembly



Z35H0901T4 脚制动阀总成 Service Brake Valve Assembly

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	BC-18	三通接头	Tee Joint	2	
2	1CO-18-06	端通接头	Connector	5	
3	2C9-18	直角接头	Connector	2	
4	1-906-24-30-010	测 压 接 头 (M14X1.5)	Connector	2	
5	06-466-210	脚制动阀	Service Brake Valve	1	
6	2LC-16-18	直角接头	Connector	2	
7	GLNL-16-02-14C G	三通接接头体	Tee Joint	1	
8	GL-16-10-14CG	三通接接头体	Tee Joint	1	
9	Z30090200004	螺塞	Stem	1	
10	32-580-022	行车制动灯开关	Switch	1	
11	4N-02	堵头	Stem	1	

Z35H0902T4 蓄能器支架总成 Accumulator Bracket

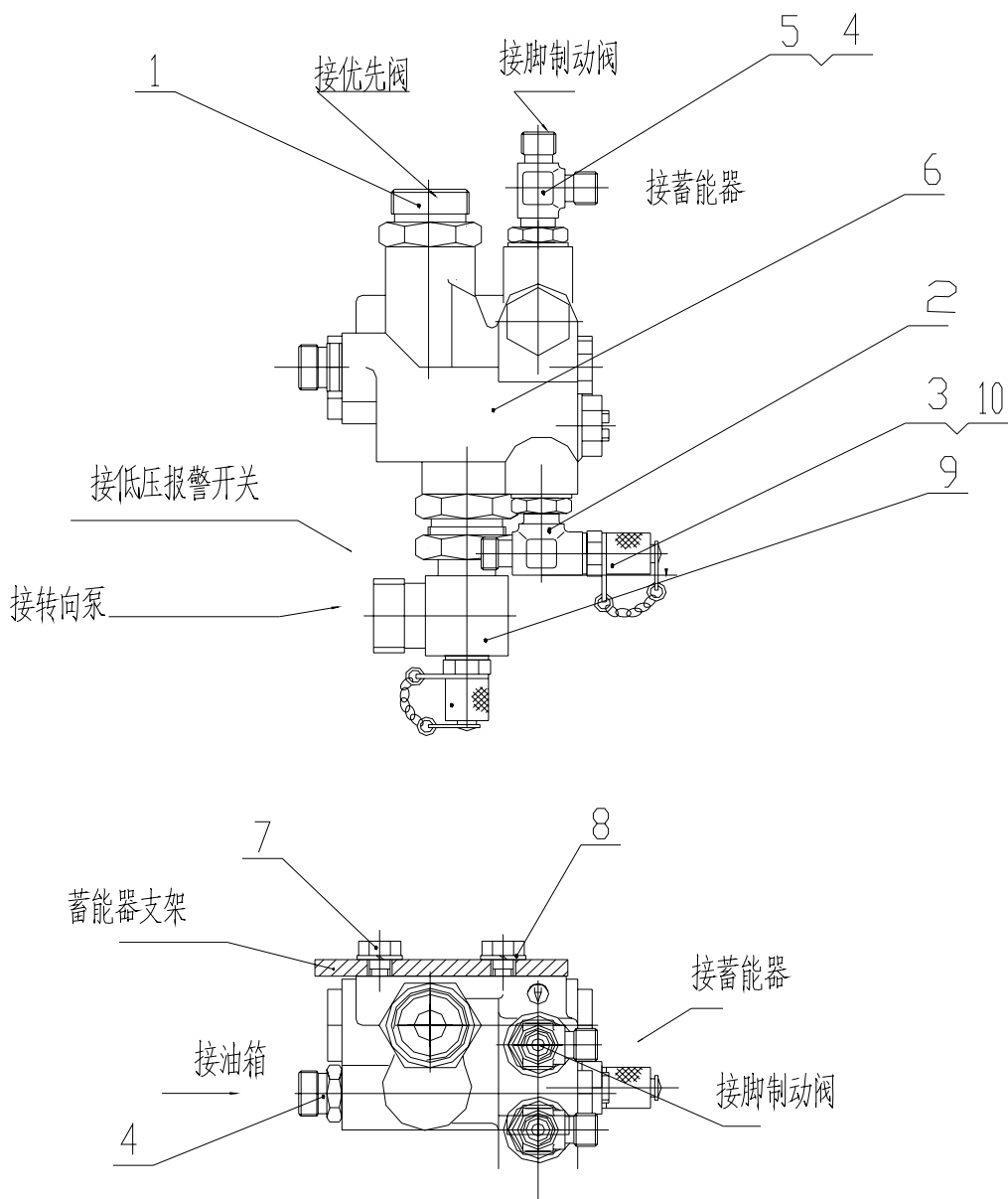


Z35H0902T4 蓄能器支架总成 Accumulator Bracket

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	Z35H090200001T 4	蓄能器支架	Accumulator Bracket	1	
2	Z35C0902000002	蓄能器支架横板	Accumulator Bracket	1	
3	Z30090000013	蓄能器卡箍	Accumulator clip	4	
4	Z30090000012	中间卡箍	Middle clip	1	
5	GB5783-86	螺栓 M10X30	Bolt M10X30	3	
6	GB6170-86	螺母 M10	Nut M10	3	
7	GB93-87	垫圈 10	Washer 10	3	

Z35F0901L 充液阀总成

Accumulator Charge Valve



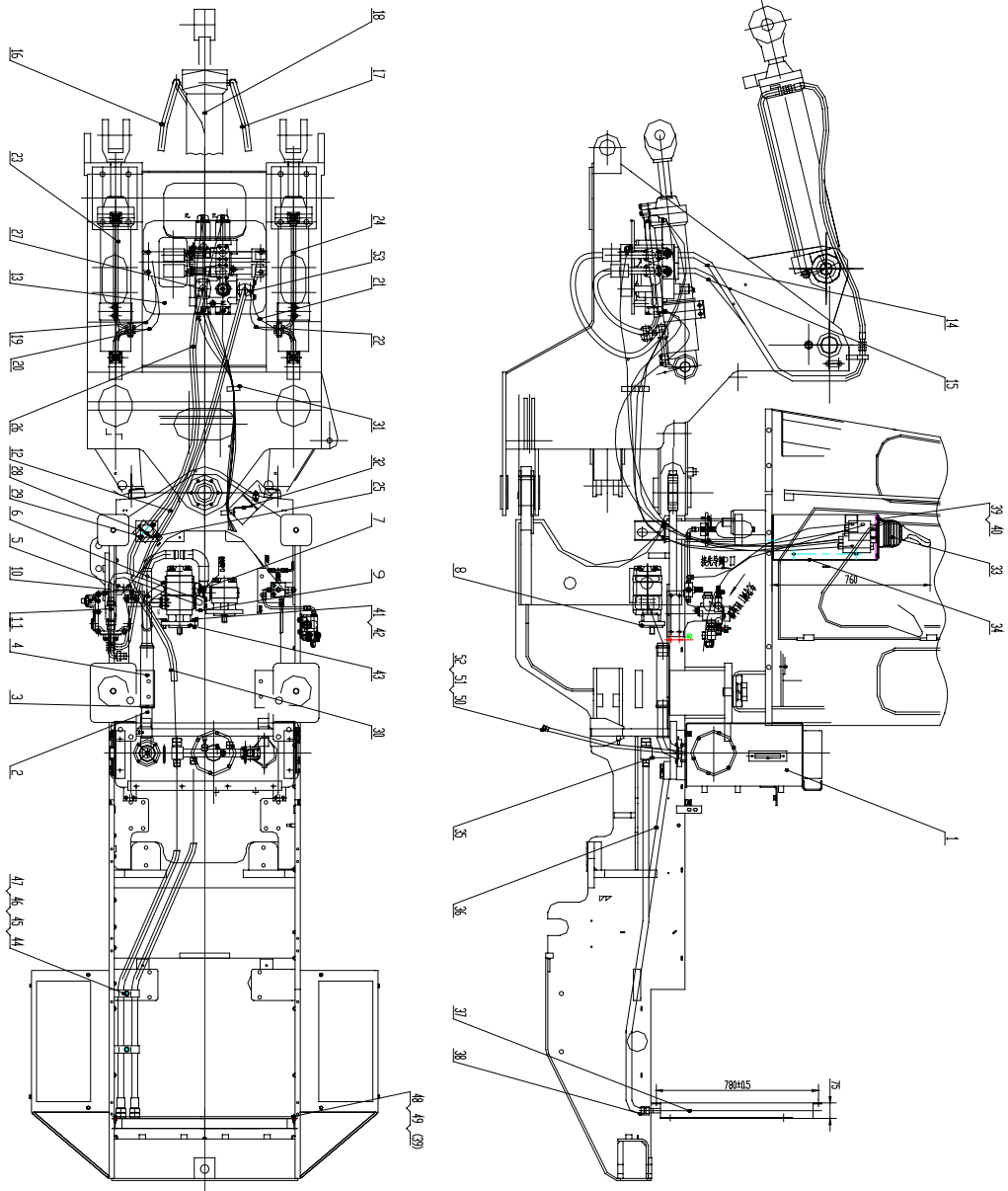
Z35F0901L 充液阀总成
Accumulator Charge Valve

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	1DO-36-12	端直通接头	Connector	2	
2	LCOM-08-18-140 G	三通接头	Connector	1	
3	1-906-24-30-010	测 压 接 头 (M14X1.5)	Connector	2	
4	1CO-18-08	端直通接头	Connector	2	
5	CC-18	三通接头体	Connector	1	
6	06-463-200	充液阀	Accumulator Charge Valve	1	
7	Z30090101008	螺栓	Bolt	2	
8	GB93-87	垫圈 10	Washer 10	2	
9	NMD-14-36-36	三通接头	Connector	1	
10	JB982-77	垫圈 14	Washer 14	2	

工作液压系统

Implement Hydraulic System

Z35H10T13 工作系统 Work hydraulics System



Z35H10T13 工作系统 Work hydraulics System

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	Z35H1001T13	液压油箱	Hydraulic oil box	1	
2	Z35F1001L	油箱吸油管总成	Suck Tube Assembly	1	
3	Z35H1002T13	泵吸油总成	Pump Suck Tube Assembly	2	
4	Z35F100000004A	吸油软管	Suck tube	1	
5	20441-36-16/20411-36-16X1T16GTX400	胶管总成	Hose assem	1	
6	1CFL9-36-16W	法兰接头	Flange	1	
7	1CFL9-18-08W	法兰接头	Flange	1	
8	P5100-F40TF48614/P124-GY18G	双联泵	Unit pump	1	
9	Z35H1006T13	法兰总成	Flange	1	
10	20592-36-12T/20592-36-12 (H130) TX4SM12GJX580V270	胶管总成	Hose assem	1	
11	Z35F1015L	汇流座总成	Value assem	1	
12	87391-20-16T/20591-42-16TX3M16GJX2250V0	胶管总成	Hose assem	1	
13	Z35H1003T13	多路阀总成	Value assem	1	
14	Z40F1005T13	翻斗缸大腔钢管	Cylinder pipe	1	
15	Z40F1004T13	翻斗缸小腔钢管	Cylinder pipe	1	
16	20512-36-12T/20592-36-12TX4SM12GJX1170	胶管总成	Hose assem	1	
17	20512-36-12TX4SM12GJX1120	胶管总成	Hose assem	1	
18	Z35F1006L	翻斗缸总成	Cylinder assem	1	
19	87392-12-12/87342-12-12X4SP12TKX1250V270+RM	胶管总成	Hose assem	1	

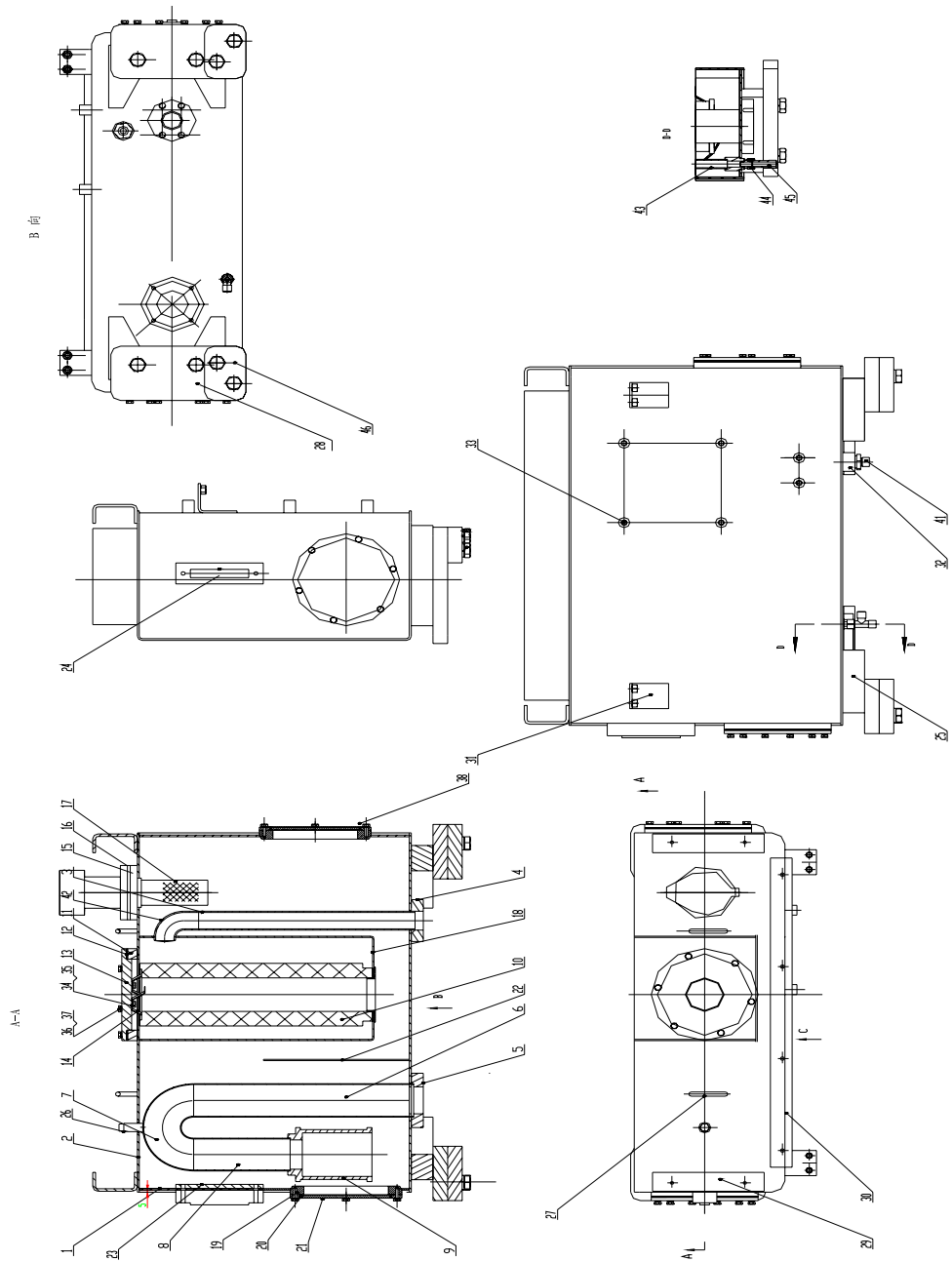
Z35H10T13 工作系统 Work hydraulics System

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
20	87392-12-12(H130)/87 342-12-12X4SP12TKX 1250V270+RM	胶管总成	Hose assem	1	
21	87392-12-12/87342-12- 12X4SP12TKX1250V9 0+RM	胶管总成	Hose assem	1	
22	87392-12-12(H130)/87 342-12-12X4SP12TKX 1250V90+RM	胶管总成	Hose assem	1	
23	Z35F1005A	左提升缸总成	Cylinder assem	1	
24	Z35F1009A	右提升缸总成	Cylinder assem	1	
25	Z35H1006	管卡总成	Clips assem	1	
26	20411-45-20T/87391-2 4-20TX1M20GTX1365	胶管总成	Cylinder assem	1	
27	FL-24	法兰	Flange	1	
28	Z35H1005	回油管夹总成	Clips	1	
29	6C-45	隔壁接头	Connector	1	
30	20411-45-20TX1M20G TX1050	胶管总成	Cylinder assem	1	
31	Z50F1015A	先导管管夹	Clip	1	
32	Z35C1007	回油管夹总成	Clip assem	1	
33	Z35H1004T13	先导阀总成	Value assem	1	
34	Z5EH1004T4	手柄安装盒	Manul -set box	1	
35	Z35H1005T13	回油管总成	Pipe assem	1	
36	20411-30-12/20491-30- 12X1T12GTX1700	胶管总成	Cylinder assem	2	
37	LH-ZL35F	散热器	Radiator	1	
38	2C9-30	弯头	Bowl	2	
39	GB93-87	垫圈10	Nut 10	12	

Z35H10T13 工作系统 Work hydraulics System

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
40	GB5783-86	螺栓M10X25	Bolt M10X25	8	
41	GB5783-86	螺栓M12X35	Bolt M12x35	2	
42	GB93-87	垫圈14	Washer 14	2	
43	Z35C100000001	纸垫	Paper cushion	1	
44	Z50E100000001	管夹	Clip	2	
45	GB93-87	垫圈8	Washer 8	4	
46	GB5783-86	螺栓M8X30	Bolt M8X30	2	
47	GB6170-86	螺母M8	Nut M8	2	
48	GB5783-86	螺栓M10X30	Bolt M10x30	4	
49	GB6170-86	螺母M10	Nut M10	4	
50	1CH-22-33	接头	Connector	1	
51	20411-22-08X1T08GT X1200	脱管总成	Hose	1	
52	4C-22	堵头	Bolt	1	
53	FL-20	法兰	Flange	1	

Z35H1001T13 液压油箱 Hydraulic oil box



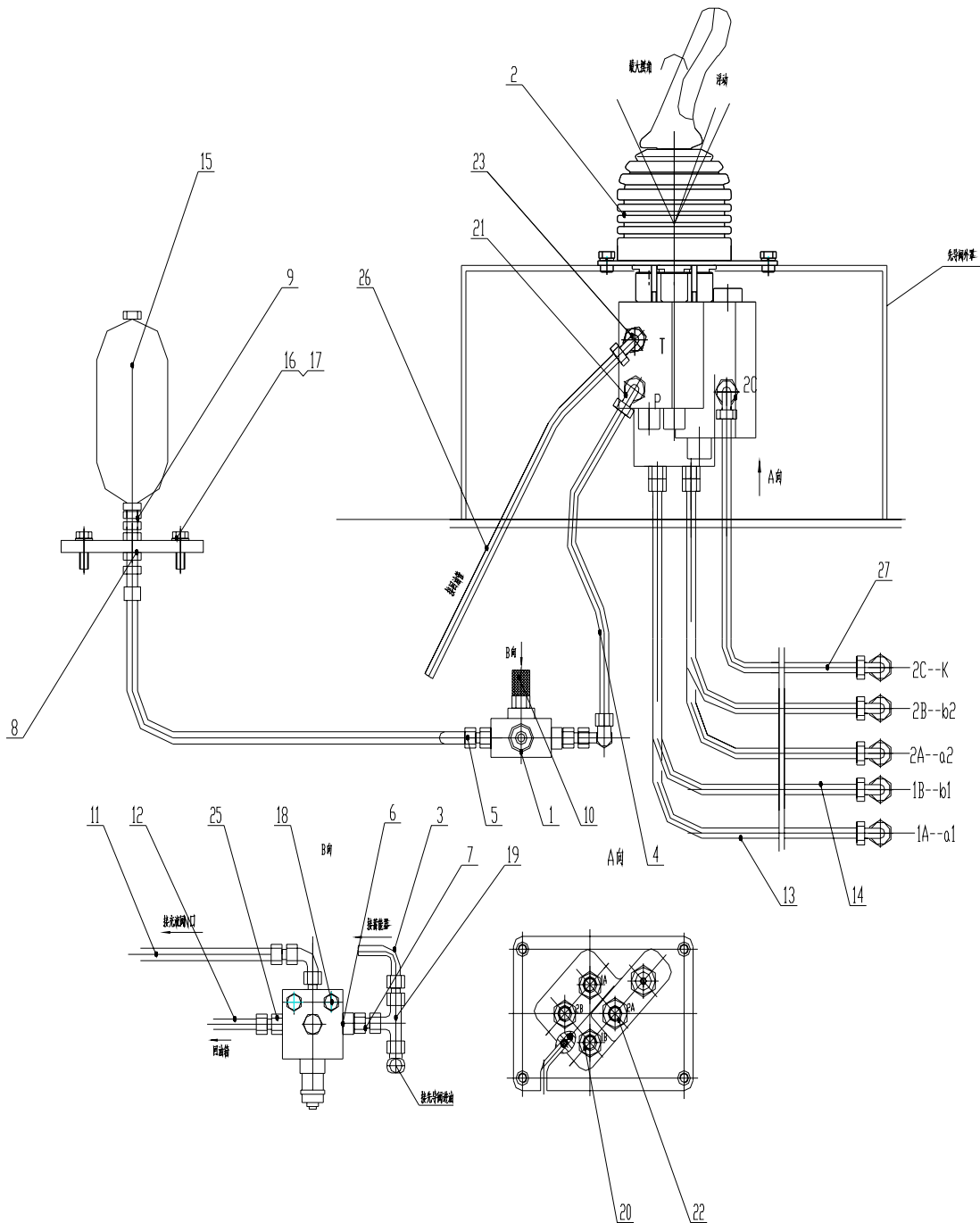
Z35H1001T13 液压油箱 Hydraulic oil box

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	Z35H100100001T13	围板	Boarding	1	
2	Z35H100100002T4	封板	Cover	1	
3	Z35H100100003	回油内管	Pipe	1	
4	Z30100100011	回油法兰座	Flange set	1	
5	Z30100100001	吸油法兰座	Suck tube set	1	
6	Z30100100020	吸油内管 (I)	Suck tube	1	
7	Z30100100023	180 ° 无 缝 弯 头 64X4	180° bowl 64X4	1	
8	Z35H100100004	吸油内管	Suck tube	1	
9	SFM-679A	吸油滤芯	Filter	1	
10	LX331B	回油滤芯	Filter	1	
11	Z50E100100010	回油法兰	Flange	1	
12	Z50E100100011	密封垫	Sealed washer	1	
13	Z50E100100012	盖板	Cover	1	
14	CG50.10.4-3	弹簧	Spring	2	
15	Z5EH100100001T4	法兰	Flange	1	
16	Z35C100100008	密封垫	Sealed washer	1	
17	SAF-50A-40/L135	空气滤清器	Air cleaner	1	
18	Z35H100101	滤油器壳体总成	Oil cleaner cover	1	
19	Z40F100100003T13	清洗法兰座	Cleaner flange	2	
20	GB3452.1-92	O形圈180X3.55	O-ring 180X3.55	2	
21	Z40F100100002T13	清洗法兰	Flange	2	
22	Z35H100100005T13	隔板	Ban	1	
23	CG50.10.4.1-6	油标座板	Oil mark seat	1	
24	YWZ-150	液位计	Position mark	1	
25	Z30100100003	支座	Seat	2	

Z35H1001T13 液压油箱 Hydraulic oil box

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
26	PQF-12	放气阀	Deflation valve	1	
27	ZL40.10.1.1-16	吊环	Flying rings	2	
28	Z30100000002	油箱支座	Oil box seat	2	
29	Z30100100014	侧板	Board	2	
30	Z30100100013	搭板	Board	1	
31	Z30100102	搭板	Board	2	
32	Z30100100010A	放油接头座	Connector seat	1	
33	Z30100100012	座子	Seat	6	
34	GB97.1-85	垫圈4	Washer 4	2	
35	GB818-85	螺钉M4X16	Bolt M4X16	2	
36	GB93-87	垫圈8	Washer 8	18	
37	GB5783-86	螺栓M8X25	Bolt M8X25	6	
38	GB5783-86	螺栓M8X20	Bolt M8X20	12	
39	GB5783-86	螺栓M20X70	Bolt M8X70	4	
40	GB93-87	垫圈20	Washer 20	4	
41	1CH-22-33	接头体	Connector	1	
42	90E (S)	90 度 弯 头 DN40 (OD45)	90° bwol	1	
43	Z35F100100016A	小回油管	Little pipe	1	
44	Z35F100100017A	回油接头座	Connector	1	
45	2LC-16-18	过渡接头	Connector	1	
46	Z35H100100005T4	油箱垫板	Oil-box ban	2	

Z35H1004T13 先导阀总成 Value assem



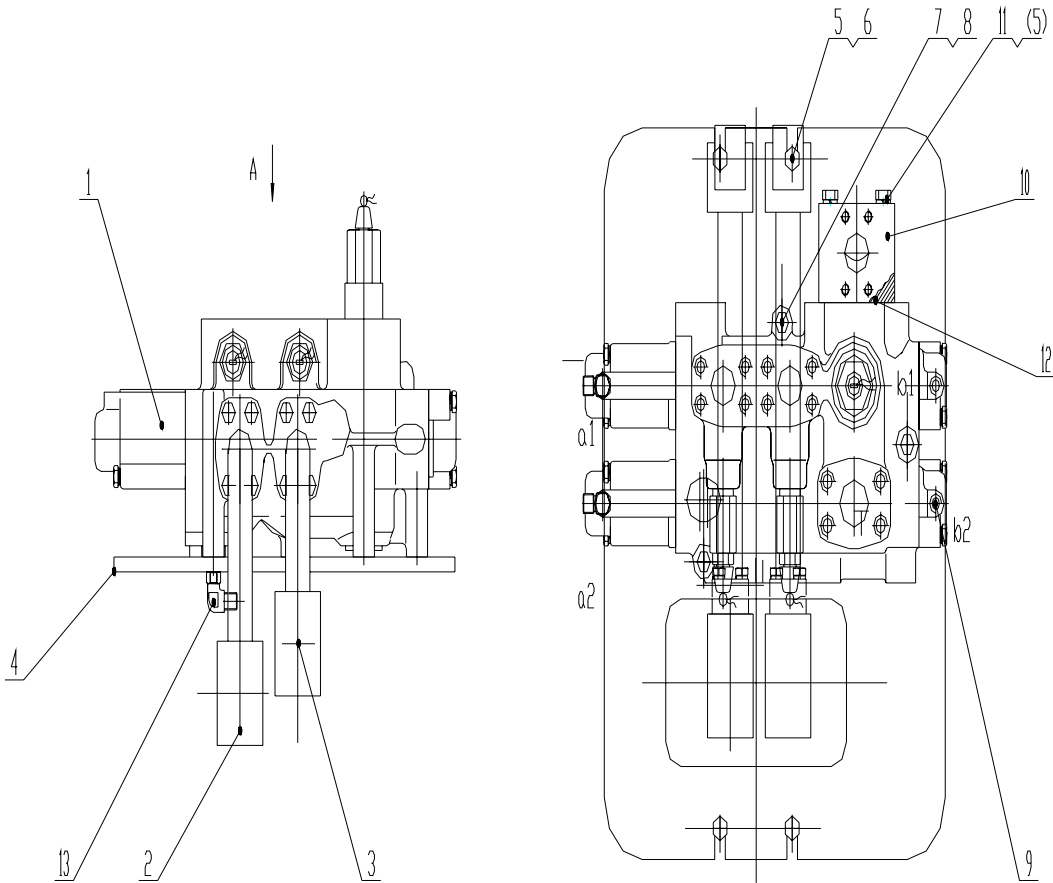
Z35H1004T13 先导阀总成 Value assem

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	YLF10	背压阀	Vavle	1	
2	DXS-00	单手柄先导阀	Vavle	2	
3	20491-18-06/20411-18-06X1T06ITX600	胶管总成	Hose assem	2	
4	20411-18-06/20491-18-06X1T06ITX1200	胶管总成	Hose assem	2	
5	1CH-18-16	端直通接头	Connector	1	
6	2LC-16-18	过渡接头	Connector	2	
7	RD12-L	单向阀	Valve	1	
8	6C-18LN	隔壁接头	Connector	6	
9	2ZC-08-18	端直通组合接头	Connector	2	
10	PT-3	测压接头	Connector	2	
11	20411-18-06/20491-18-06X2T06ITX390	胶管总成	Hose assem	18	
12	20411-18-06/20491-18-06X1T06ITX450	胶管总成	Hose assem	6	
13	20491-16-04/20411-16-04X1T04AGX2750	胶管总成	Hose assem	12	
14	20411-16-04X1T04AGX2250	胶管总成	Hose assem	4	
15	SBO210-0.32E1/112A-210AK60	蓄能器	Accumulator	4	
16	GB93-87	垫圈10	Washer 10	1	
17	GB5783-86	螺栓M10X20	Bolt M10X20	1	
18	GB5783-86	螺栓M10X50	Bolt M20X50	1	
19	BC-18	三通接头	Connector	1	
20	1CH-16-14	接头体	Connector	1	
21	1CH9-18-14OG	直接头	Connector	2	

Z35H1004T13 先导阀总成 Value assem

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
22	1CH-16-14L65CG	过渡接头	Connector		
23	1CH9-18OG	过渡接头	Connector		
24	1CH9-16-14OG	可调向接头	Connector		
25	2C9-18	过渡接头	Connector		
26	20411-18-06X1T06AG X1650	胶管总成	Hose assem		
27	20411-16-04X1T04AG X2750	胶管总成	Hose assem		
28	CC-18	三通接头	Connector		

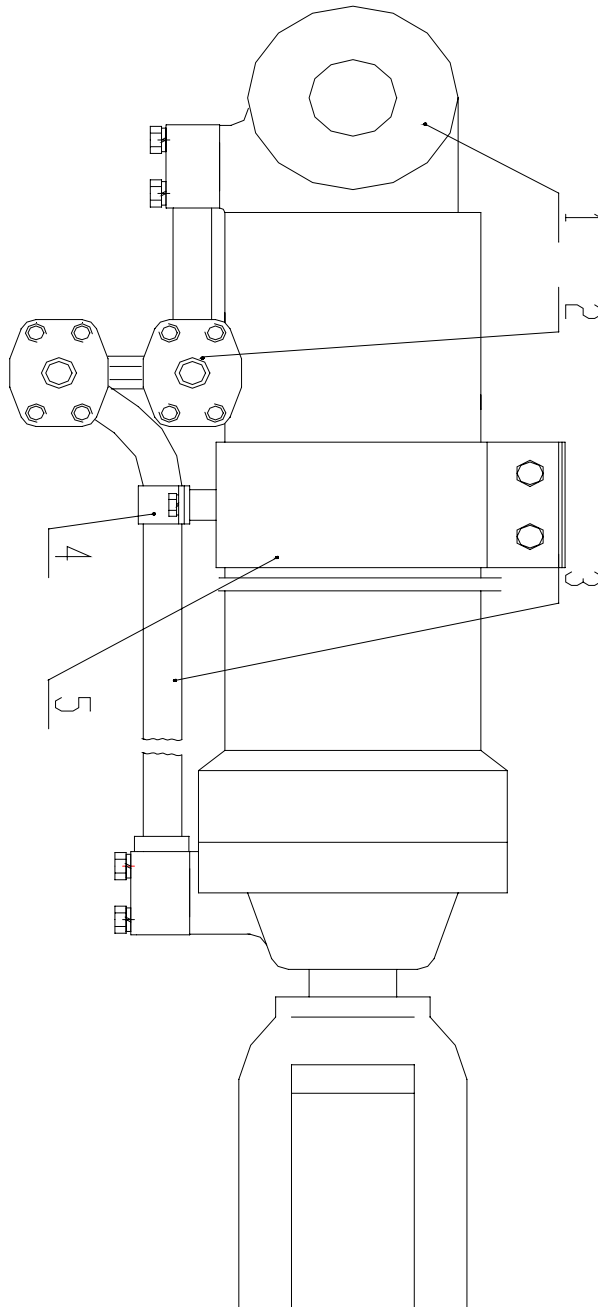
Z40F1003T13 多路阀总成 Multi-Way Inverter Valve



Z40F1003T13 多路阀总成 Multi-Way Inverter Valve

序号 Item	代 号 Part No.	名 称 Parts Name	数 量 Q'ty	备注 Remark
1	D32	多路阀 Multi-Way Inverter Valve	1	
2	Z40F100301T13	提升缸大腔硬管总成 Steel tube	1	
3	Z40F100302T13	提升缸小腔硬管总成 Steel tube	1	
4	Z40F100300001T13	多路阀底板 Board	1	
5	GB93-87	垫圈 12 Washer 12	7	
6	GB5783-86	螺栓 M12X30 Bolt M12X30	4	
7	GB97.1-85	垫圈 12 Washer 12	3	
8	GB5782-86	螺栓 M12X150 Bolt M12X150	3	
9	1CH-16-14	过渡接头 Connector	5	
10	Z40F100300002T13	法兰 Flange	1	
11	GB5782-86	螺栓 M12X95 Bolt M12X95	1	
12	GB3452.1-92	O 形圈 47.5X3.55 O_Ring 47.5X3.55	1	
13	1CH9-16-14OG	可调向接头 Connector	3	

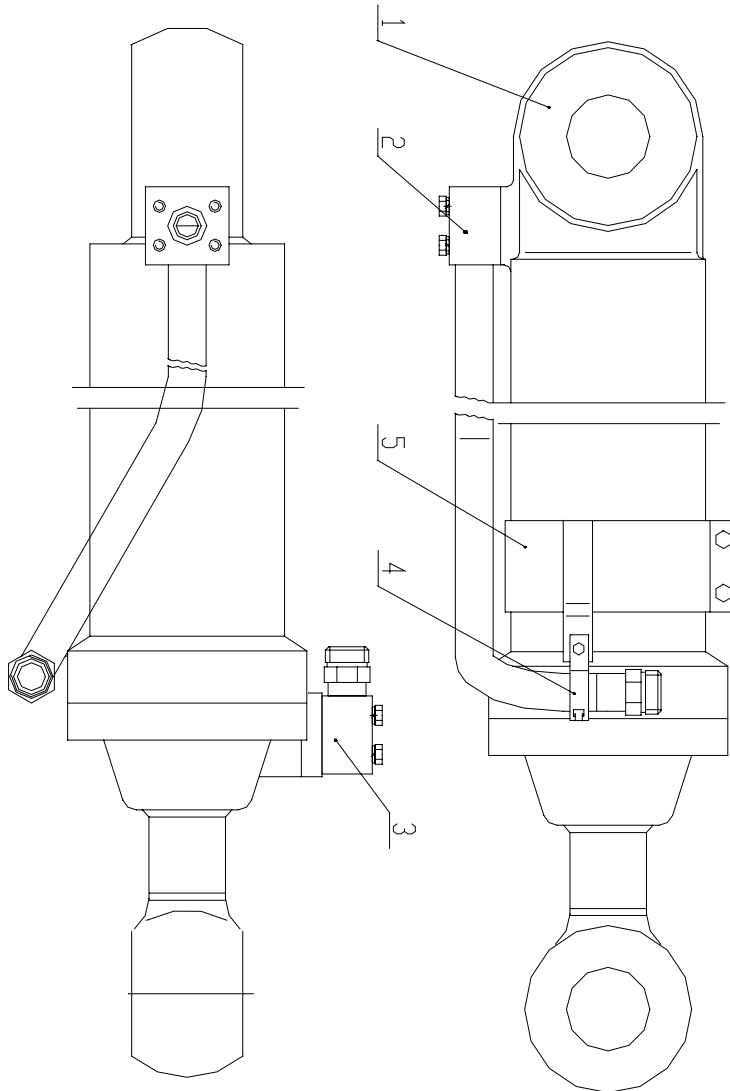
Z35F1005A 左提升缸总成 Left Lift Cylinder Assembly



Z35F1005A 左提升缸总成 Left Lift Cylinder

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	G0130FJ125/70E.00	提升油缸	Lift Cylinder		
2	Z30100501	左提升缸大腔硬管	Pipe		
3	Z35F100502A	左提升缸小腔硬管	Pipe		
4	GQ22	标准管卡	Clip		
5	GK125A	油缸卡套	Clip		

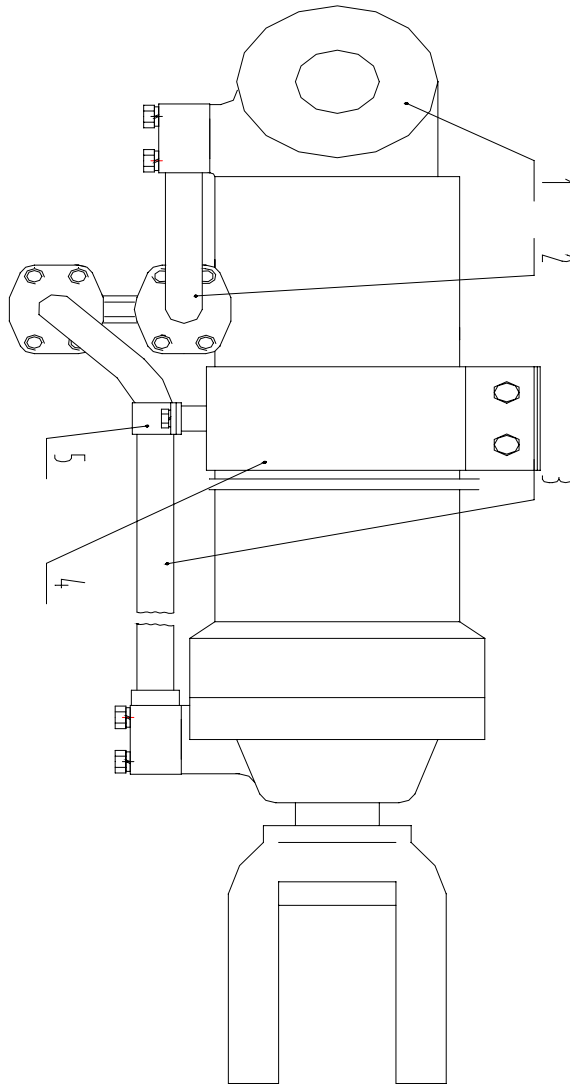
Z35F1006L 翻斗缸总成 Tilting Cylinder Assembly



Z35F1006L 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	G0130FF150/75 E.00	翻斗油缸	Tilting Cylinder Assembly	1	
2	Z35F100601L	翻斗缸大腔硬管	Pipe	1	
3	Z35F100602L	翻斗缸小腔接头	Connector	1	
4	GQ32	标准管卡	Clip	1	
5	GK150B	油缸卡套	Clip	1	

Z35F1009L 右提升缸总成 Right Lift Cylinder Assembly



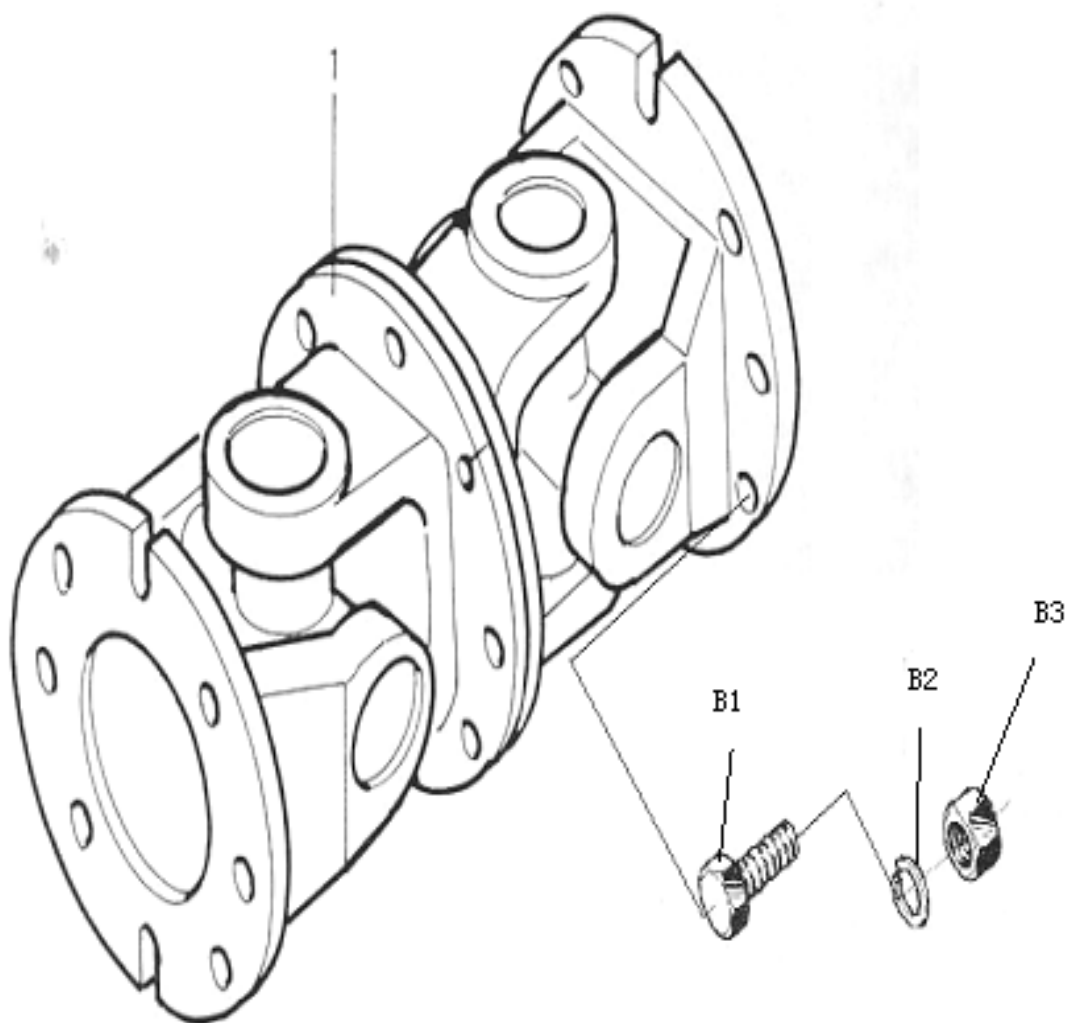
Z35F1009L 右提升缸总成 Right Lift Cylinder Assembly

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	G0130FJ125/70E.00	提升油缸	Lift Cylinder	1	
2	Z30100901	右提升缸大腔硬管	Pipe	1	
3	Z35F100902A	右提升缸小腔硬管	Pipe	1	
4	GK125A	油缸卡套	Clip	1	
5	GQ22	标准管卡	Clip	1	

后传动轴

Rear Driving Axle

Z35F11 后传动轴 Rear Drive Shaft



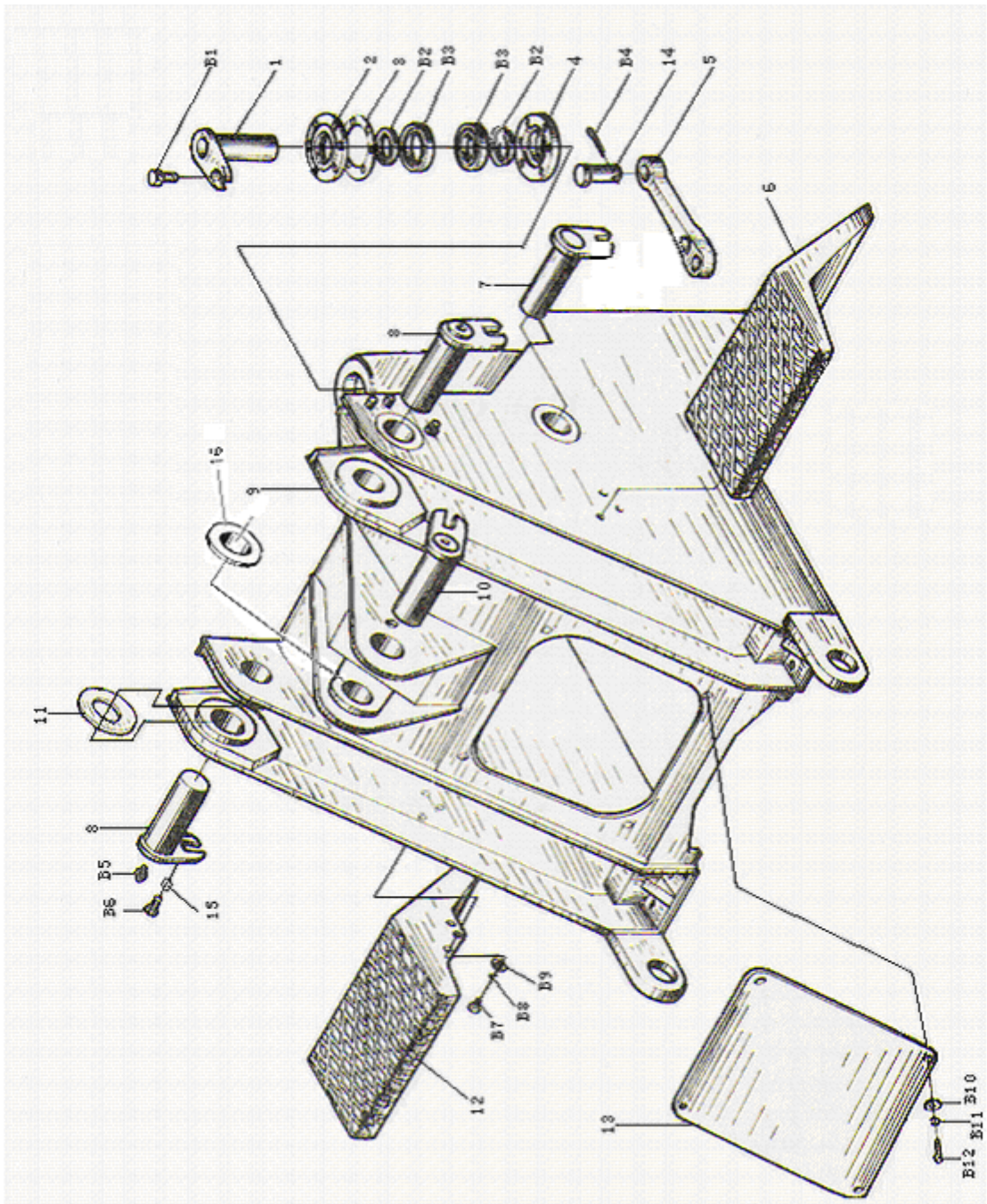
Z35F11 后传动轴 Rear Drive Shaft

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	Z35F11	后传动轴总成	Rear Drive Shaft	1	
B1	GB5783-86	螺栓M12X40	Bolt M12X40	16	
B2	GB93-87	垫圈12	Washer 12	16	
B3	GB889-86	螺母M12	Nut M12	16	

车身车架

Frame Group

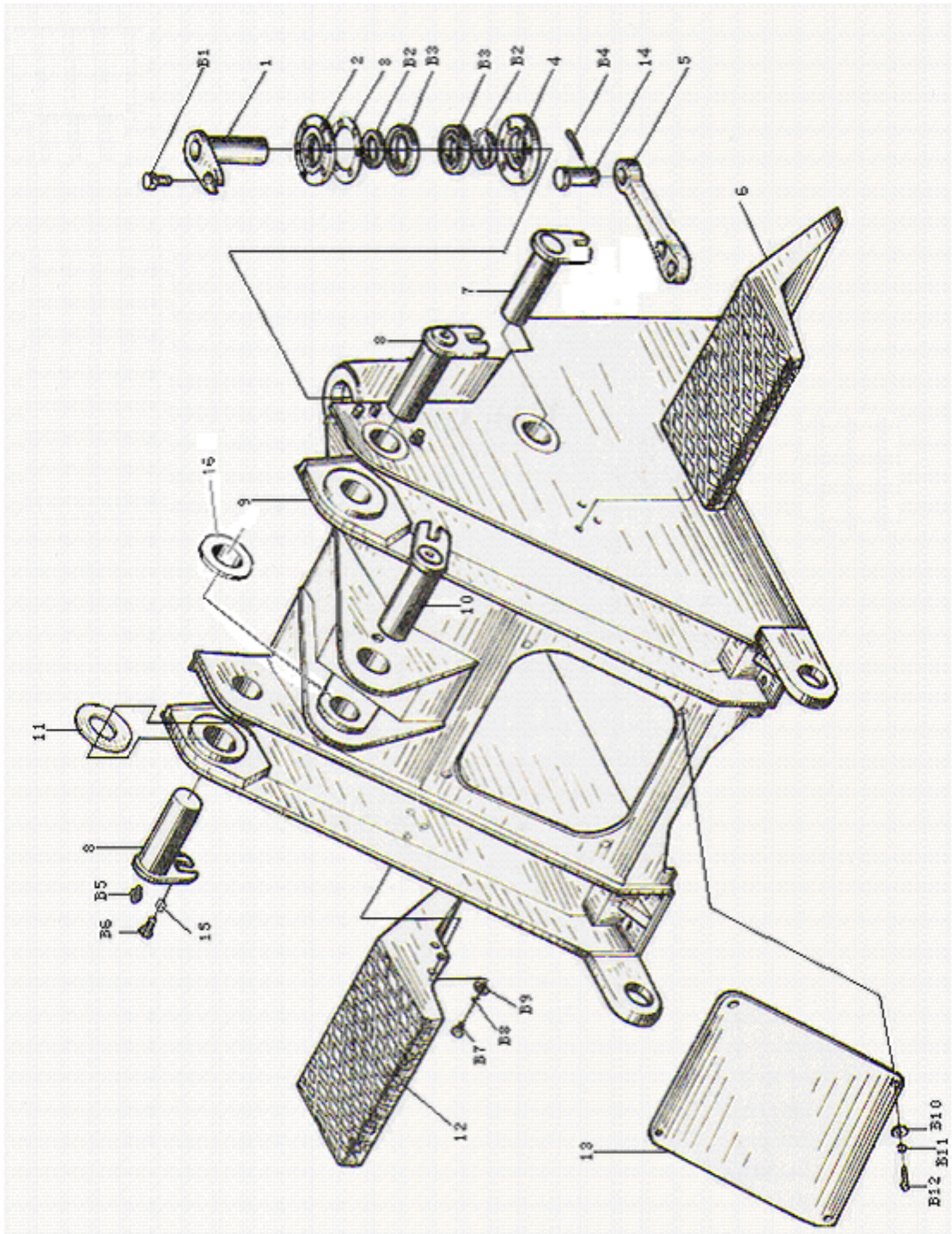
Z35H12T13 车身车架 (一) Frame Group(I)



Z35H12T13 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	Z301213	上铰接销轴总成 Pin Shaft	1	
2	Z3012000009	上铰接轴承上盖 Bearing Cover	1	
3	Z30120000010	调整垫片 Adjusting Shim	1	
4	Z30120000011	上铰接轴承下盖 Lower Bearing Cover	1	
5	Z30120000002	支撑杆 Support Rod	1	
6	Z301202	左前护泥板总成 Left Front Fender Assembly	1	
7	Z301205	提升油缸销轴总成 Pin Shaft	2	
8	Z301206	动臂销轴总成 Pin Shaft	2	
9	Z35H1201T4	前车架 Front Frame	1	
10	Z301204	翻斗油缸销轴总成 Pin Shaft	1	
11	Z30120000007 Z30120000008	垫片 Washer	5组 5组	
12	Z301203	右前护泥板总成 Right Front Fender Assembly	1	
13	Z30120000005	前封板 Front Seal Plate	1	
14	Z30120000001	插销 Pin	2	
15	Z35H120000001	垫圈 Washer	5	
16	Z30120000024	垫片 Washer	1组	
B1	GB5783-86	螺栓 M12X55 Bolt M12X25	1	
B2	HG4-692-67	油 封 Oil Seal PD60X80X12	2	
B3	GB297-94	轴承32012 Bearing 32012	2	
B4	GB91-86	销4.5X45 Pin 4.5X45	2	
B5	JB/T7940.1-95	油杯M10X1 Oil Cup M10X1	7	
B6	GB5783-86	螺栓M12X25 Bolt M12X25	5	
B7	GB5783-86	螺栓M12X35 Bolt M12X35	8	
B8	GB93-87	垫圈12 Washer 12	8	
B9	GB96-85	垫圈12 Washer 12	8	

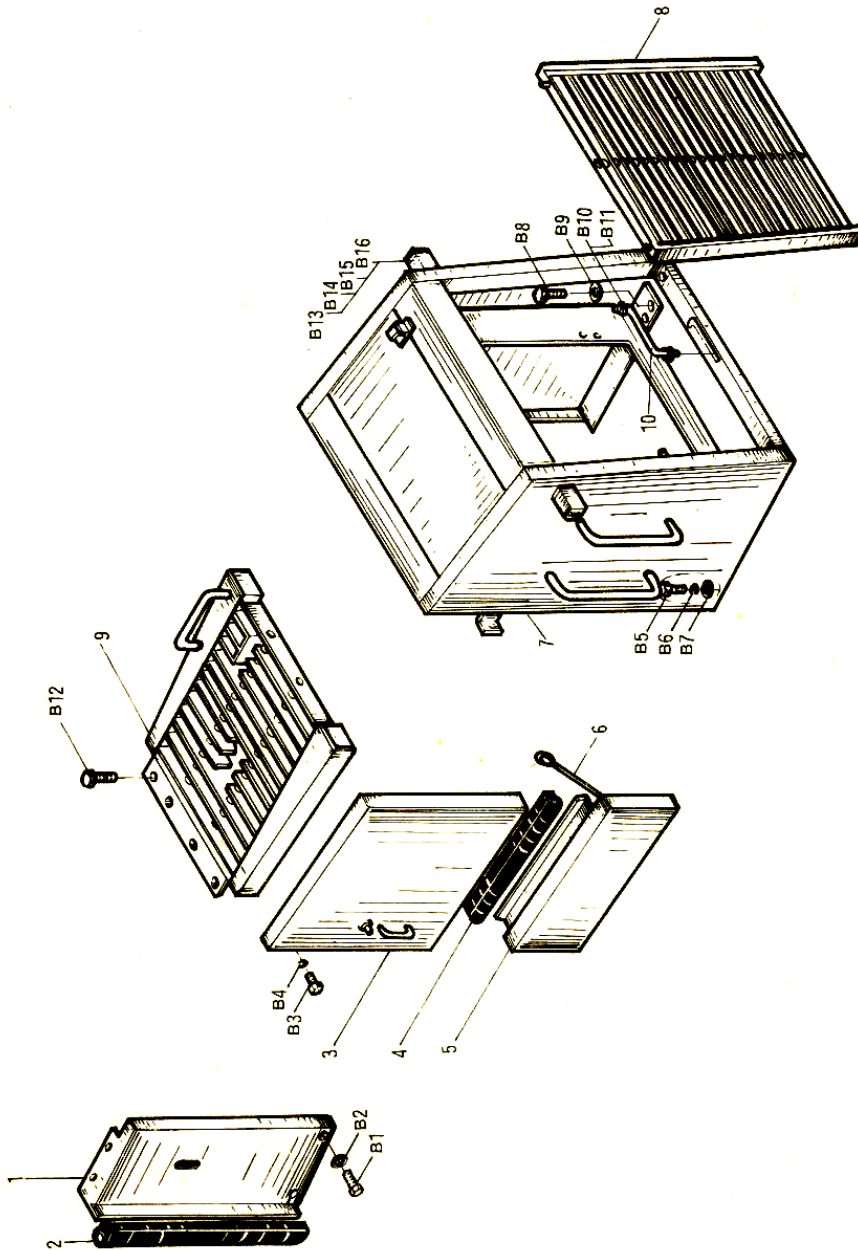
Z35H12T13 车身车架 (一) Frame Group(I)



Z35H12T13 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
B10	GB96-85	垫圈6	Washer 6	4	
B11	GB93-87	垫圈6	Washer 6	4	
B12	GB5783-86	螺栓M6X16	Bolt M6X16	4	

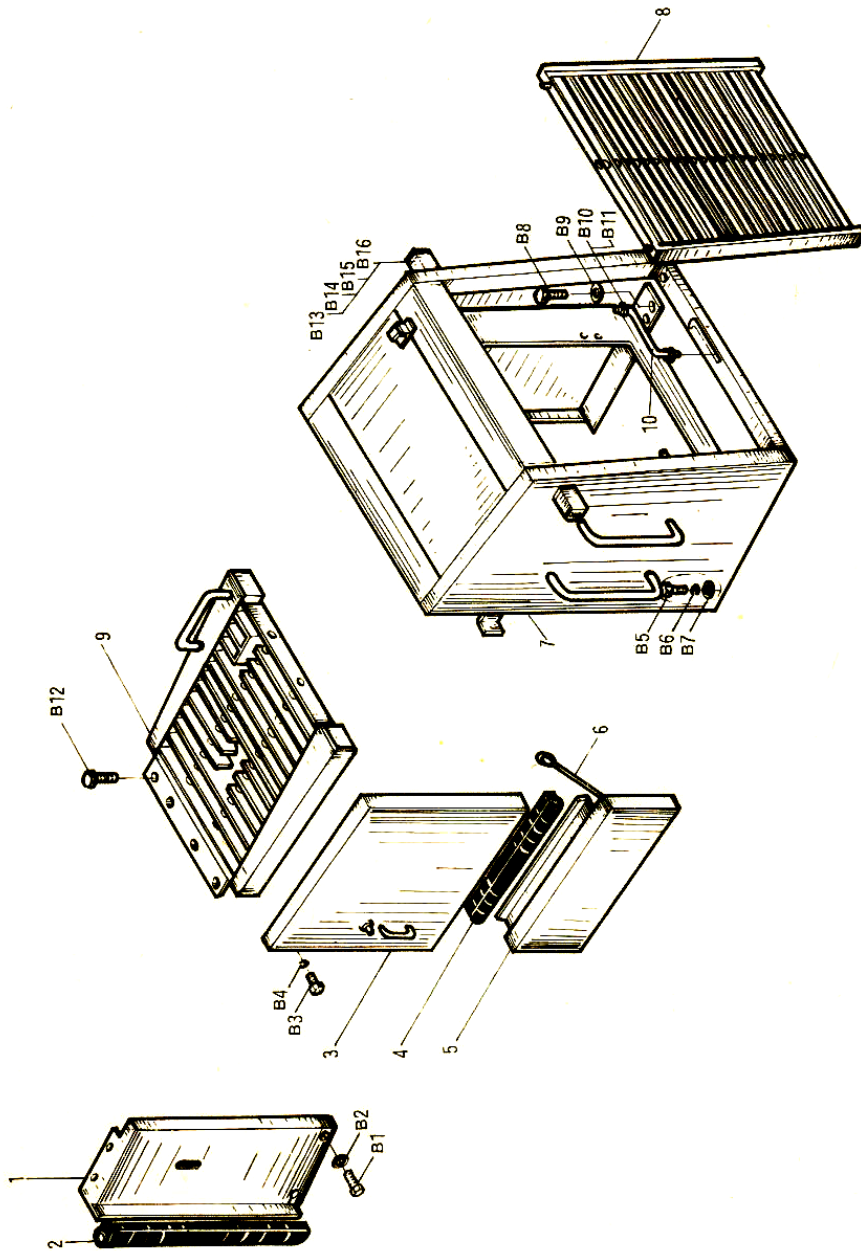
Z35H12T13 车身车架 (二) Frame Group (II)



Z35H12T13 车身车架（二） Frame Group（II）

序号 Item	代 号 Part No.	名 称 Part Name		数量 Q'ty	备注 Remark
1	Z30120903	后侧板组合	Plate	2	
2	Z30120903002	密封条	Seal Strip	2	
3	Z30120902	上侧板组合	Plate	2	
4	Z30120904003	密封条	Seal Strip	2	
5	Z35H120904T11	下侧板组合	Plate	2	
6	Z301209041	钢丝扣	Wire Rope	2	
7	Z35H120901T13	机罩体	Hood	1	
8	Z35F1209012T12	门架	Bracket	1	
9	Z35F120902T4	格架	Bracket	1	
10	Z30120901001	拉钩	Hook	1	
B1	GB5781-86	螺栓M8×20	Bolt M8×20	8	
B2	GB95-85	垫圈8	Washer 8	30	
B3	GB5781-86	螺栓M10×25	Bolt M10×25	32	
B4	GB93-87	垫圈10	Washer 10	40	
B5	GB5781-86	螺栓M12×30	Bolt M12×30	63	
B6	GB93-87	垫圈12	Washer 12	81	
B7	GB95-85	垫圈12	Washer 12	57	
B8	GB5781-86	螺栓M12×30	Bolt M12×30	14	
B9	GB95-85	垫圈12	Washer 12	18	
B10	GB95-85	垫圈10	Washer 10	80	
B11	GB91-86	销2.5×25	Pin 2.5×25	10	

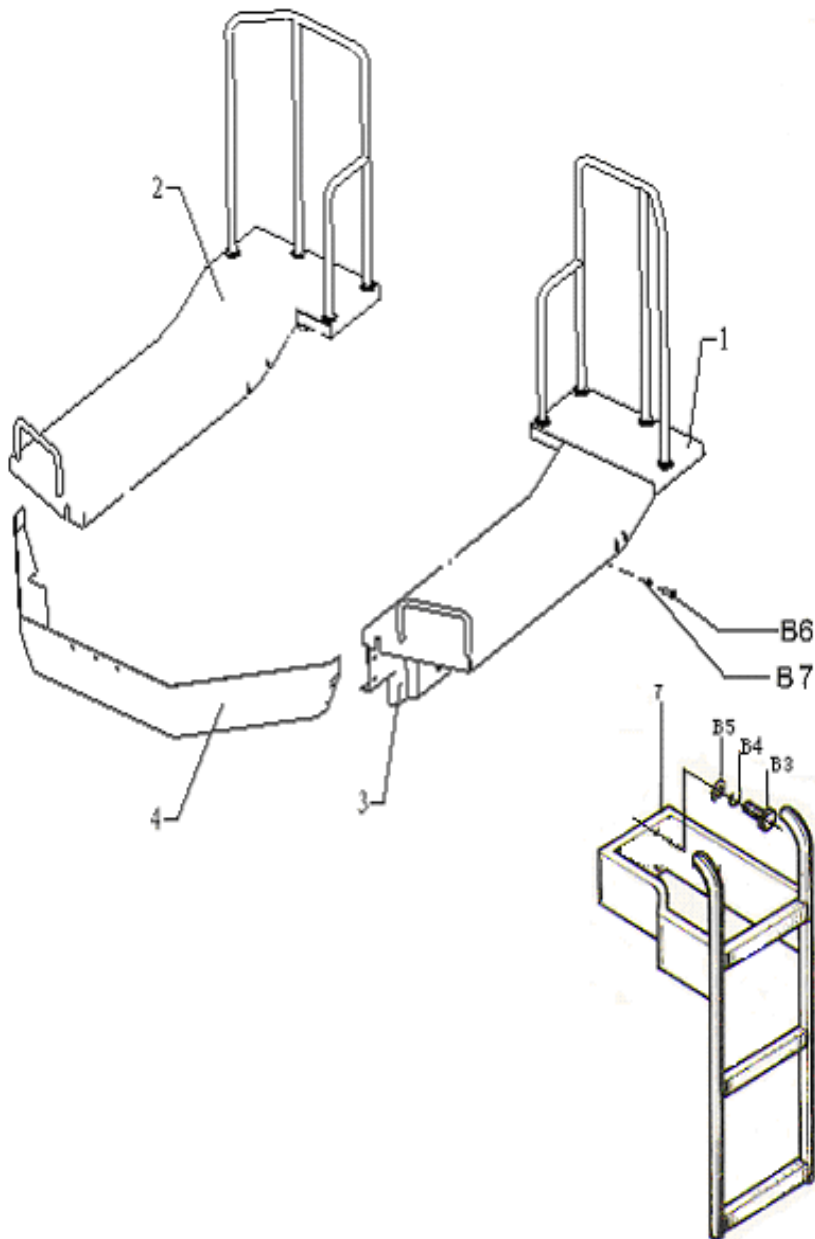
Z35H12T13 车身车架 (二) Frame Group (II)



Z35H12T13 车身车架 (二) Frame Group (II)

序号 Item	代 号 Part No.	名 称 Part Name		数量 Q'ty	备注 Remark
B12	GB5781-86	螺栓M10×20	Bolt M10×20	14	
B13	GB5781-86	螺栓M6×12	Bolt M6×12	4	
B14	GB819-85	螺钉M5×10	Screw M5×10	2	
B15	GB93-87	垫圈6	Washer 6	4	
B16	GB95-85	垫圈6	Washer 6	4	

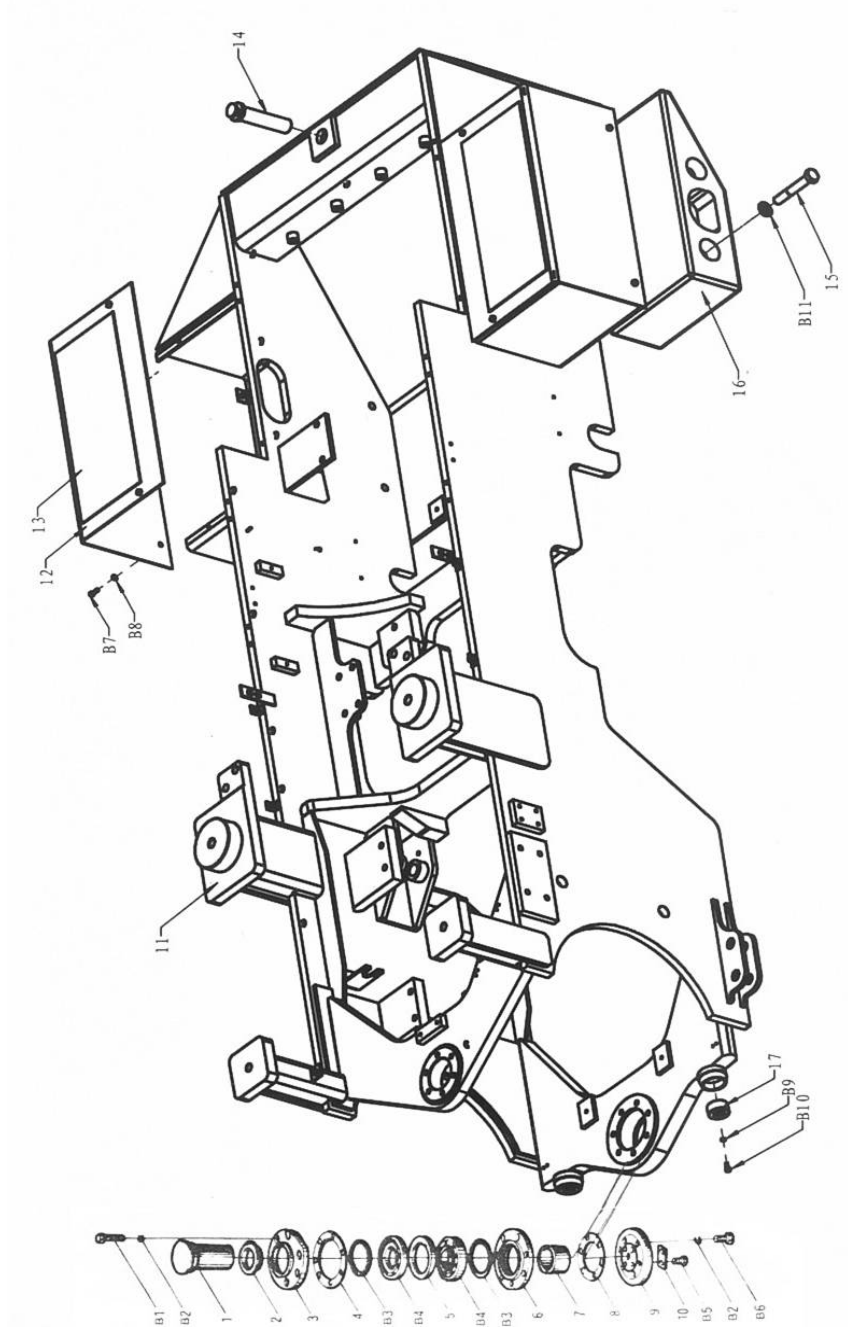
Z35H12T13 车身车架 (三) Frame Group(III)



Z35H12T13 车身车架 (三) Frame Group(III)

序号 Item	代 号 Part No.	名 称 Parts Name	数量 Q'ty	备注 Remark
1	Z40F1207T13	左后护泥总成 Left Plate Assembly	1	
2	Z40F1208T13	右后护泥总成 Right Plate Assembly	1	
3	W50E01-0001 W50E01-0002	右围板 Right Surrounding Plate 左围板 Leftt Surrounding Plate	1	
4	W50E01-0101	前围板 Front Surrounding Plate	1	
7	Z35H1212T2	扶梯 Staircase	1	
B3	GB5783-86	螺栓M16X40 Bolt M16X40	4	
B4	GB93-87	垫圈16 Washer 16	4	
B5	GB96-85	垫圈16 Washer 16	4	
B6	GB5783-86	螺栓M10X20 Bolt M10X20	11	
B7	GB96-85	垫圈10 Washer 10	11	

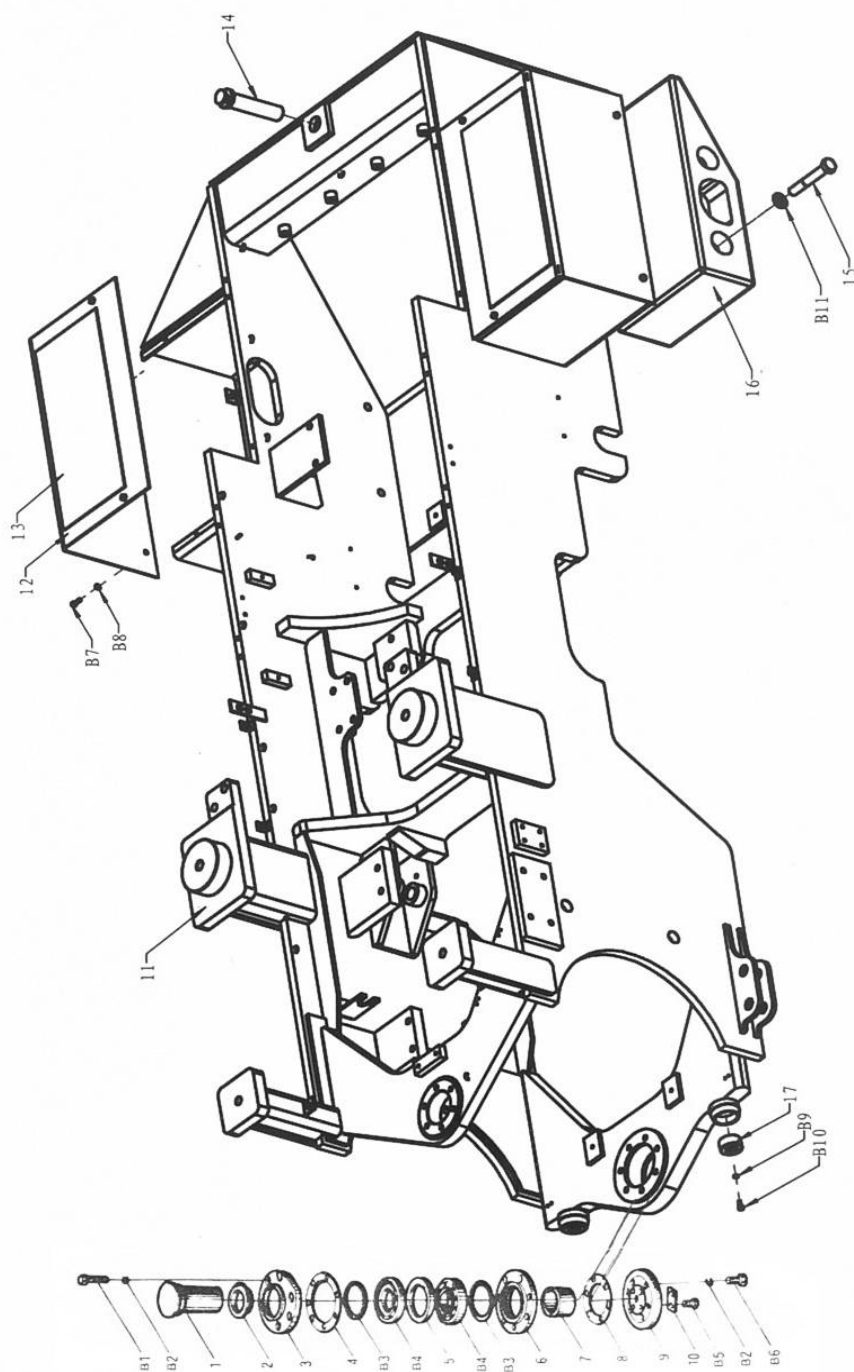
Z35H12T13 车身车架 (四) Frame Group(IV)



Z35H12T13 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	Z30120000012	下铰接销轴 Pin Shaft	1	
2	Z30120000013	挡环 Snap Ring	1	
3	Z30120000014	下铰接轴承上盖 Bearing Cover	1	
4	Z30120000015	上调整垫片 Shim	1组	
5	Z30120000016	挡环 Snap Ring	1	
6	Z30120000017	下铰接轴承下盖 Bearing Cover	1	
7	Z30120000018	挡环 Snap Ring	1	
8	Z30120000021	调整垫片 Shim	1组	
9	Z30120000019	孔板 Hole Plate	1	
10	Z30120000020	止动垫圈 Washer	2	
11	Z35H1210T13	后车架总成 Frame Assembly	1	
12	Z35F121003	电瓶箱 Battery Box Body	2	
13	Z35F121003004	花纹板 Plate	2	
14	Z30120000003	牵引销 Pin	1	
15	Z35F120000002	加长螺栓 Bolt	4	
16	Z35F120000001	附加配重 Ballast	2	
17	Z30121011002	限位块 Body	2	
B1	GB5782-86	螺栓M12X100 Bolt M12X100	7	
B2	GB93-87	垫圈12 Washer 12	13	
B3	HG4-692-67	油 封 Oil Seal PD90X110X12	2	
B4	GB297-93	轴承32214 Bearing 32214	2	
B5	GB5783-86	螺栓M16X45 Bolt M16X45	4	
B6	GB5783-86	螺栓M12X35 Bolt M12X35	6	
B7	GB5783-86	螺栓M8X25 Bolt M8X25	8	
B8	GB96-85	垫圈8 Washer 8	8	

Z35H12T13 车身车架 (四) Frame Group(IV)

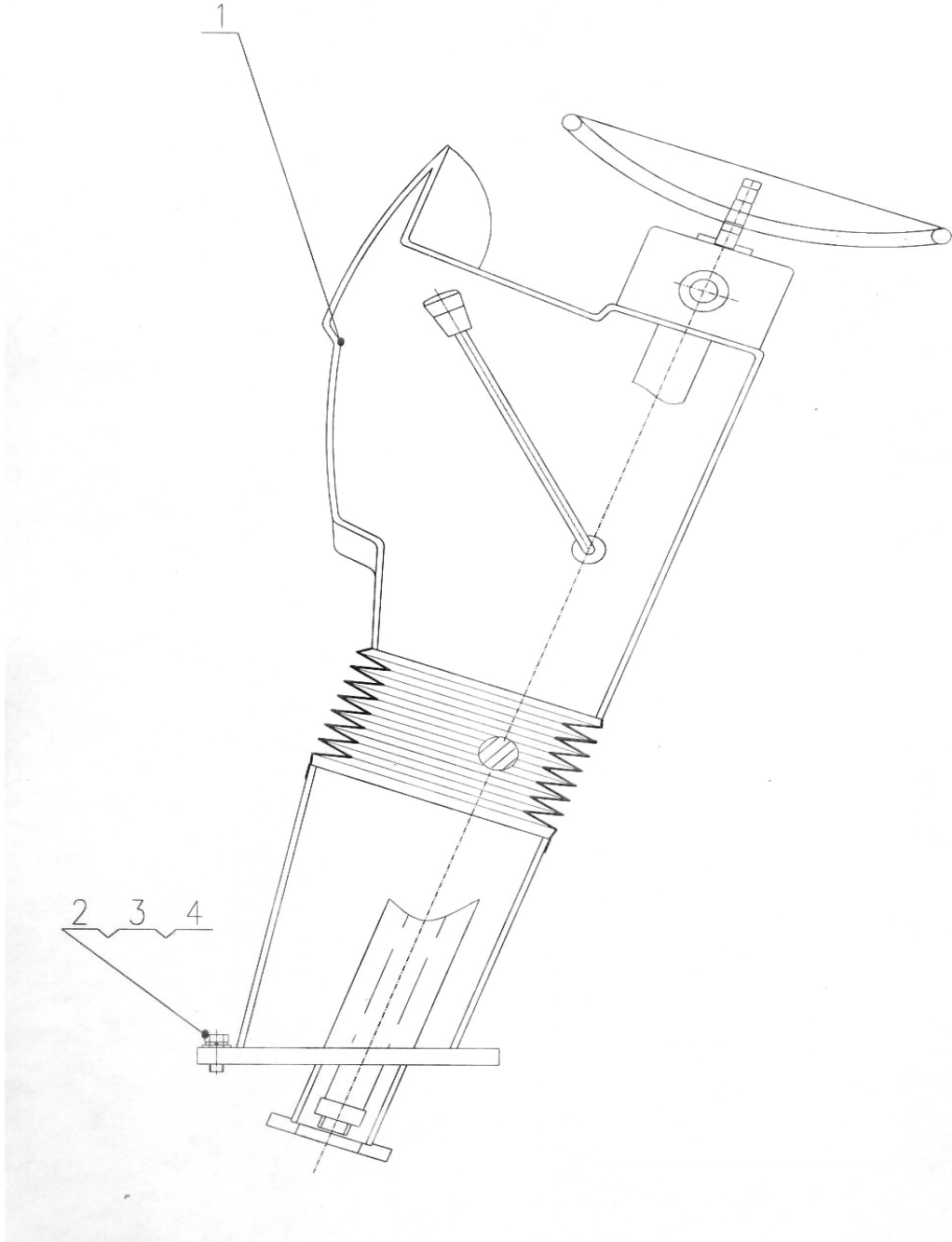


Z35H12T13 车身车架（四） Frame Group(IV)

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
B9	GB93-87	垫圈8	Washer8	2	
B10	GB5783-86	螺栓M8X27	BoltM8X27	2	
B11	GB93-87	垫圈24	Washer24	4	

驾驶室 **Cab**

FSJ302 仪表台总成 Cab Platform Assembly

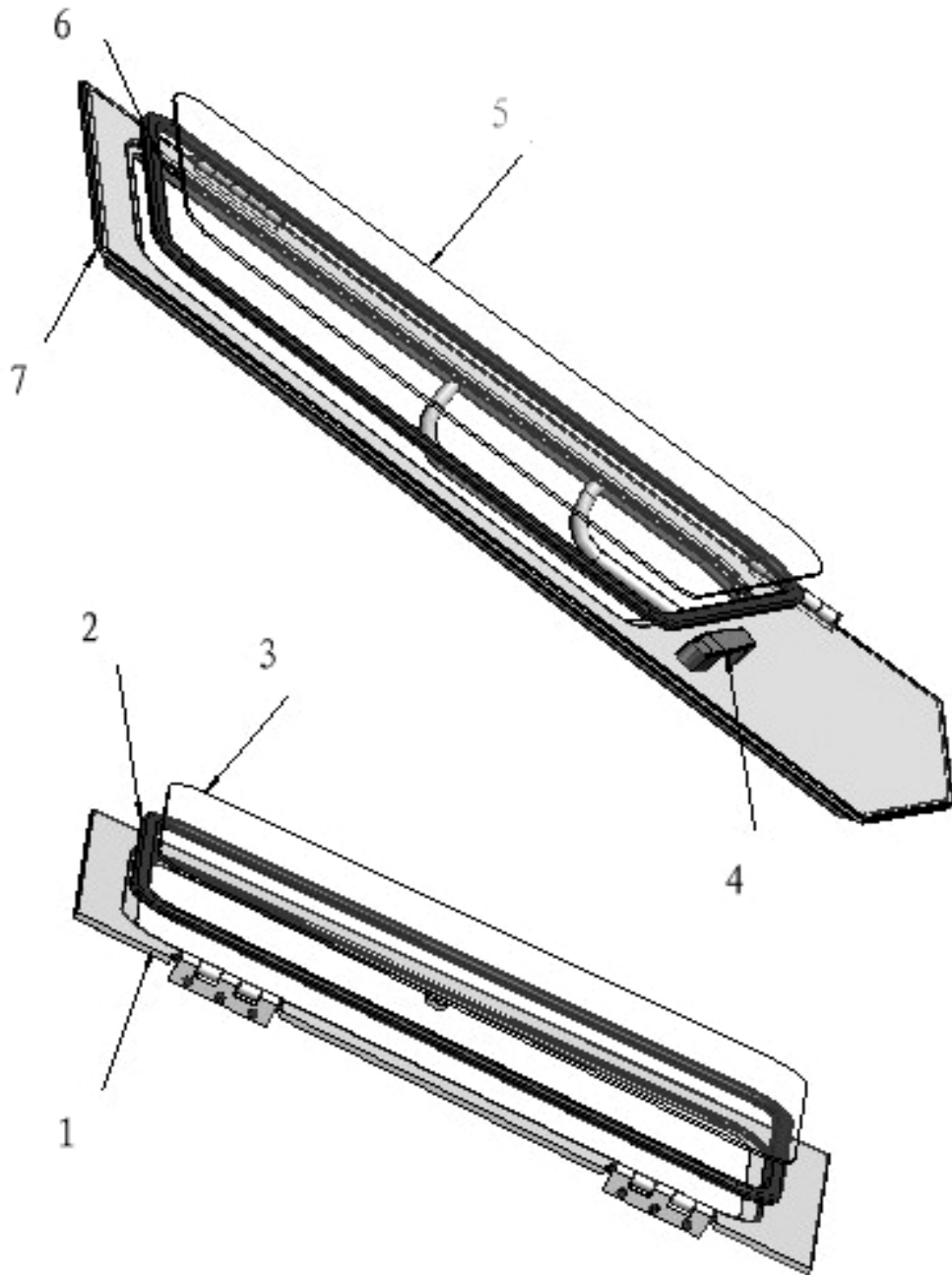


FSJ302 仪表台总成 Cab Plateform Assembly

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备 注 Remark
1	FSJ302	仪表台总成	Pannel Assembly	1	
2	GB93-87	垫圈8	Washer 12	4	
3	GB97.1-86	垫圈8	Washer 12	4	
4	GB5783-86	螺栓M8X20	Bolt M8X30	4	

Z50E130103T38 右车门 Right Door

Z50E130102T38 左车门 Left Door

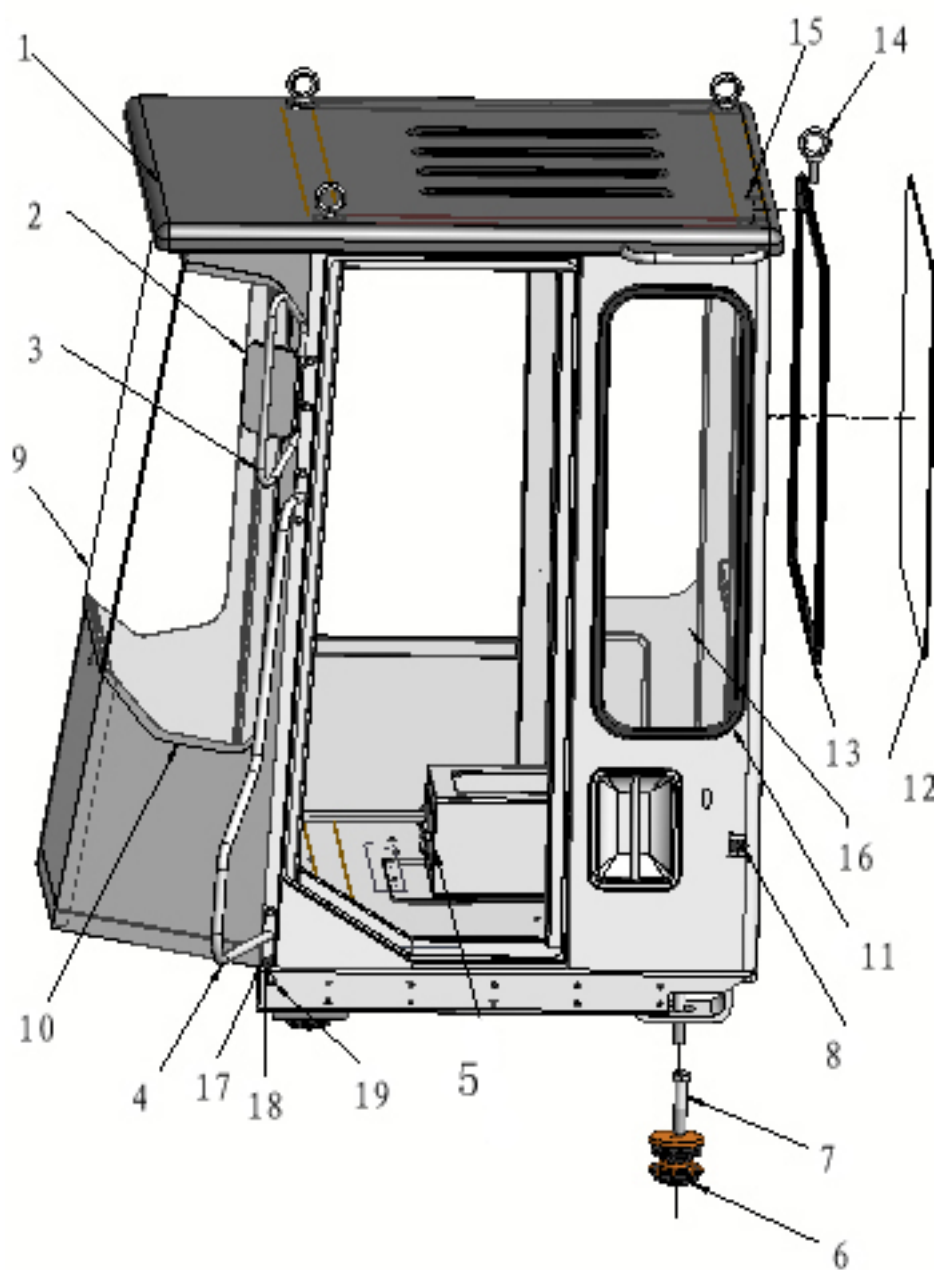


Z50E130103T38 右车门 Right Door

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	Z50E130103T38	右车门	Right Door	1	
2		车门密封条	Seal Strip	1	
3		右车门玻璃	Door Glass	1	
4	GMS502	左车门锁	Locker	1	
5		左车门玻璃	Door Glass	1	
6		车门密封条	Seal Strip	1	
7	Z50E130102T38	左车门	Door	1	

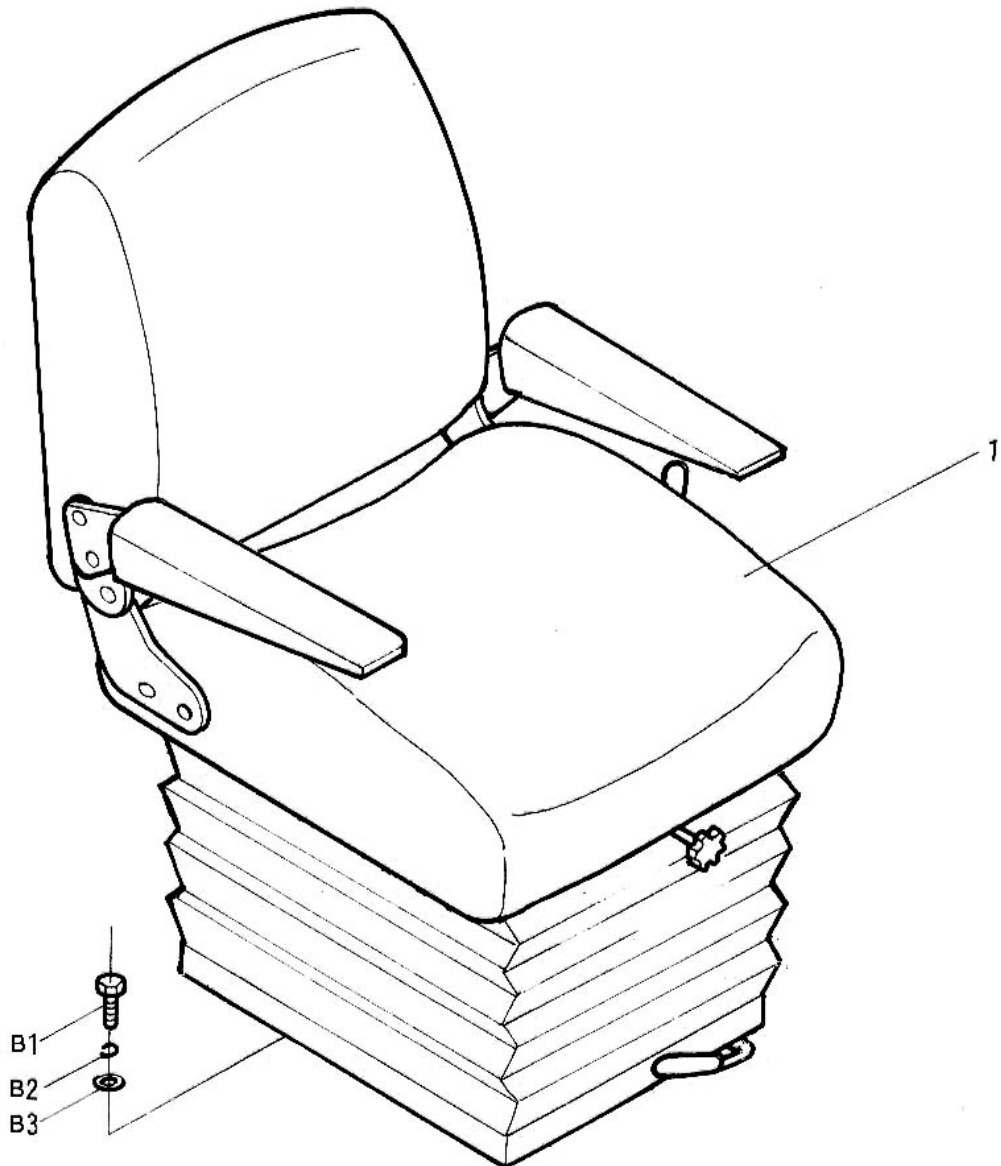
Z35H13T13 驾驶室 Cab



Z35H13T13 驾驶室 Cab

序号 Item	代 号 Part No	名 称 Parts Name	数量 Q'ty	备注 Remark
1	Z35H1301T13	机棚 Cab Body	1	
2		倒车镜 Mirror	2	
3	Z50E1304T38	倒车镜支座 Mirror Bracket	2	
4	Z50E1306T38	扶手 Handrail	2	
5	Z35H130000004T12	座椅支架 Seat Bracket	1	
6	CB2205-72	减振器 Absorber	4	
7	Z35H130000001	螺栓 Bolt	4	
8	Z3BII130000021	锥形垫 Prick Mat	4	
9		前窗玻璃 Front Window Glass	1	
10		前侧窗玻璃 Front Side Window Glass	2	
11		后侧窗胶条 Rear Side Window Rubber Strip	2	
12		后窗玻璃 Rear Window Glass	1	
13		后窗玻璃胶条 Rear Window Rubber Strip	1	
14	GB825-86	吊环螺栓M16X25 Bolt M8X25	4	
15	Z50E130100003T10	密封圈	4	
16		后侧窗玻璃 Rear Side Window Glass	2	
17	GB93-87	垫圈8 Washer 8	16	
18	GB97.1-86	垫圈8 Washer 8	16	
19	GB5783-86	螺栓M8X20 Bolt M8X20	16	

CGZY—3H 座椅 Seat

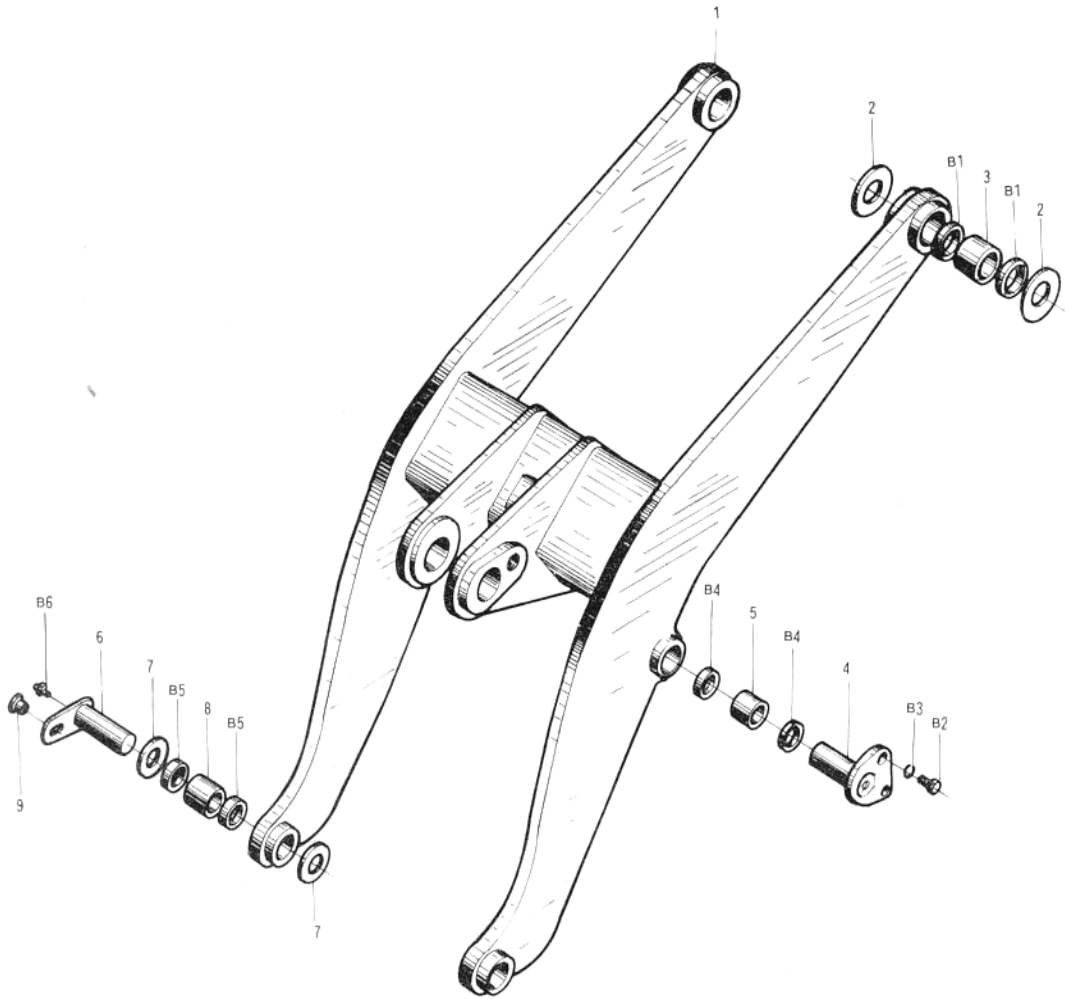


CGZY—3H 座椅 Seat

序号 Item	代 号 Part No	名 称 Parts Name		数量 Q'ty	备注 Remark
1	CGZY—3H	座椅	Seat	1	
B1	GB5781-86	螺栓M8X20	Bolt M8X20	4	
B2	GB93-87	垫圈8	Washer 8	4	
B3	GB848-85	垫圈8	Washer 8	4	

工作装置 **Implement**

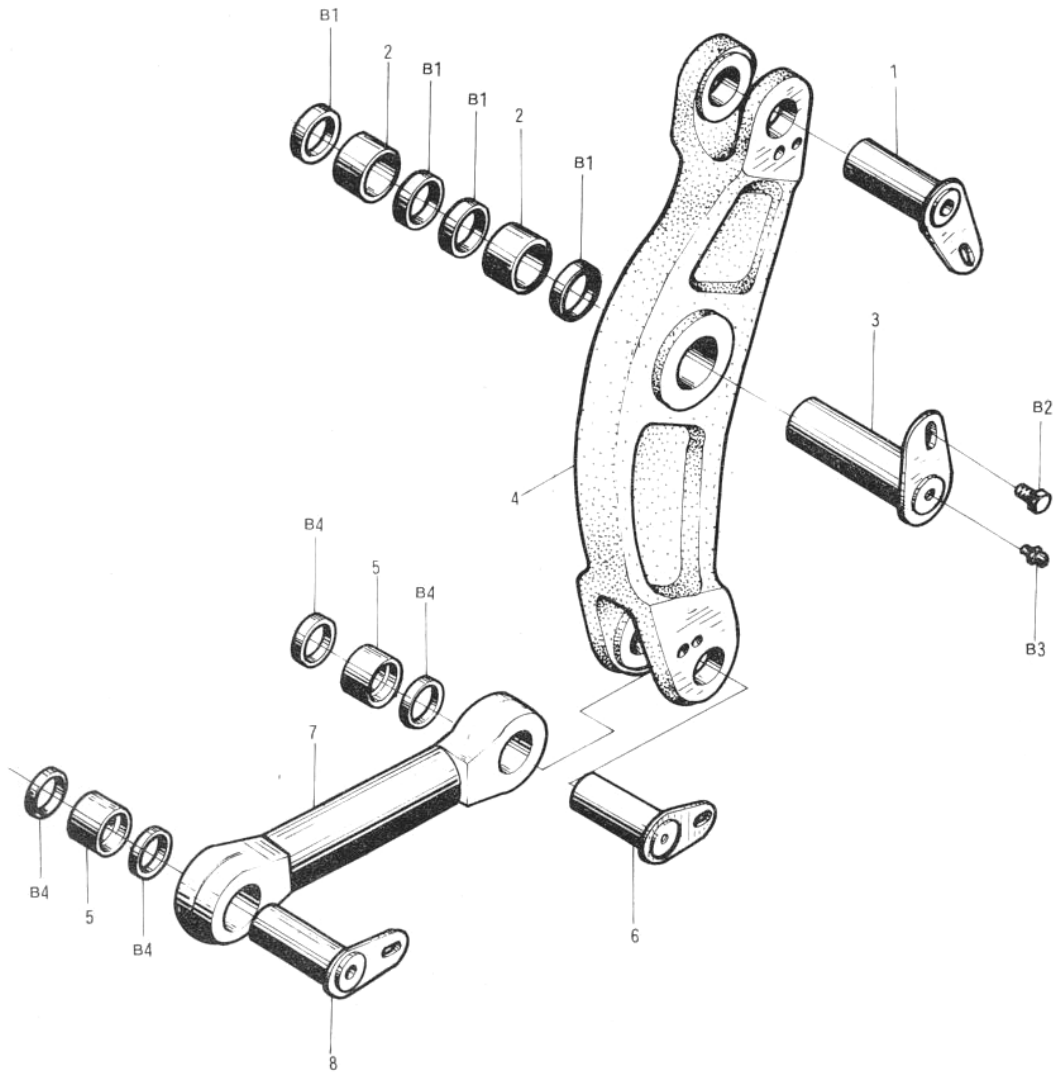
Z35F14 工作装置（一） Implement (I)



Z35F14 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	Z35F1402	动臂	Arm	1	
2	Z30140000005	垫片	Washer	2	
3	Z30140000006	轴套	Bushing	2	
4	Z301409	销轴	Pin Shaft	2	
5	Z30140000007	轴套	Bushing	2	
6	Z301410	销轴	Pin Shaft	2	
7	Z30140000009	垫片	Washer	2	
8	Z30140000008	轴套	Bushing	2	
9	Z30140000001	螺栓套	Bushing	6	
B1	HG4-692-67	骨架式橡胶油封 PD60X80X12	Skeleton Dust Seal Ring PD60X80X12	8	
B2	GB5783-86	螺栓 M12X30	Bolt M12X30	4	
B3	GB93-87	弹簧垫圈 12	Washer 12	4	
B4	HG4-692-67	骨架式橡胶油封 PD50X70X12	Skeleton Dust Seal Ring PD50X70X12	4	
B5	HG4-692-67	骨架式橡胶油封 PD55X75X12	Skeleton Dust Seal Ring PD55X75X12	4	
B6	GB1152-89	油杯 M10X1	Oil Cup M10X1	8	

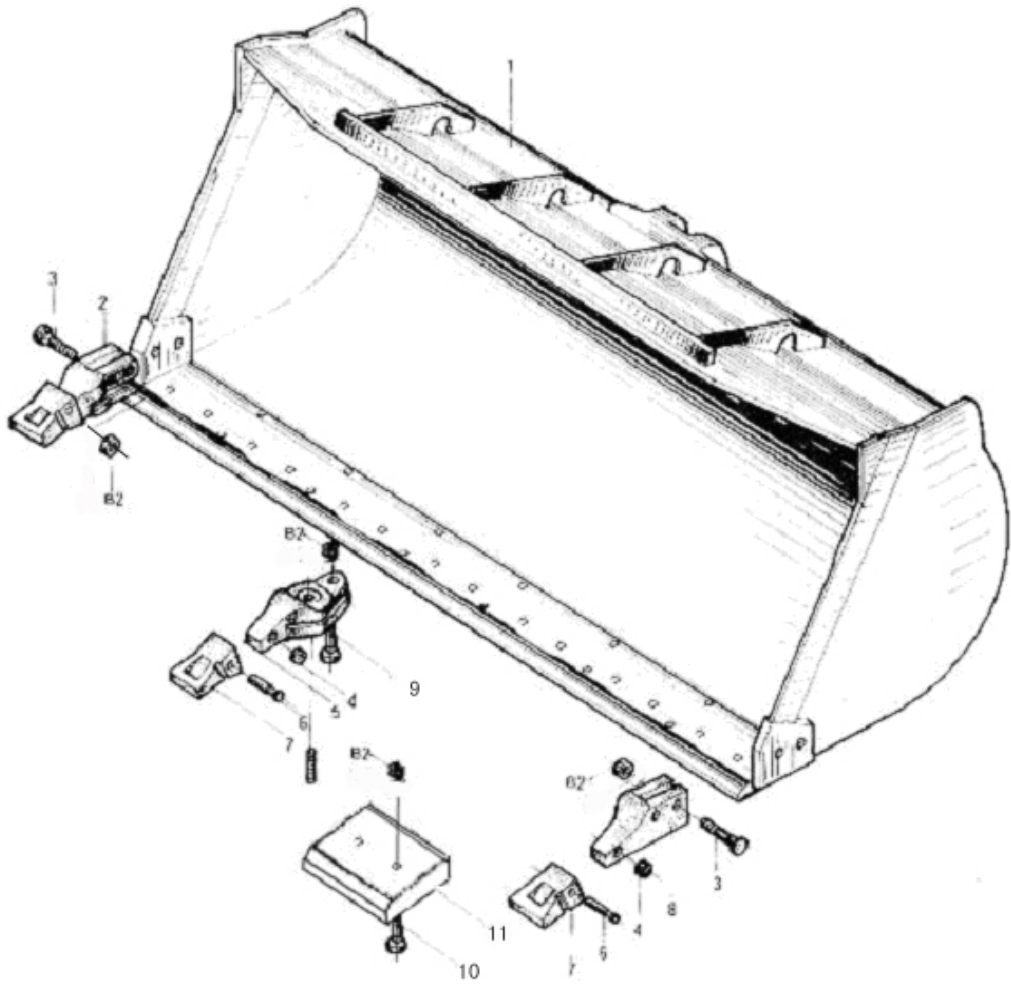
Z35F14 工作装置（二） Implement (II)



Z35F14 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	Z301405	销轴	Pin Shaft	1	
2	Z30140000003	轴套	Bushing	2	
3	Z301406	销轴	Pin Shaft	1	
4	Z30140000004	摇臂	Rocker	1	
5	Z30140000002	轴套	Bushing	2	
6	Z301408	销轴	Pin Shaft	1	
7	Z301407	拉杆	Pull Rod	1	
8	Z301404	销轴	Pin Shaft	1	
B1	HG4-692-67	骨架式橡胶油封 PD80X100X12	Skeleton Dust Seal Ring PD80X100X12	4	
B2	GB5783-86	螺栓 M20X35	Bolt M20X35	6	
B3	GB1152-89	油杯 M10X1	Oil Cup M10X1	8	
B4	HG4-692-67	骨架式橡胶油封 PD60X80X12	Skeleton Dust Seal Ring PD60X80X12	8	

Z35F14 工作装置（三） Implement (III)

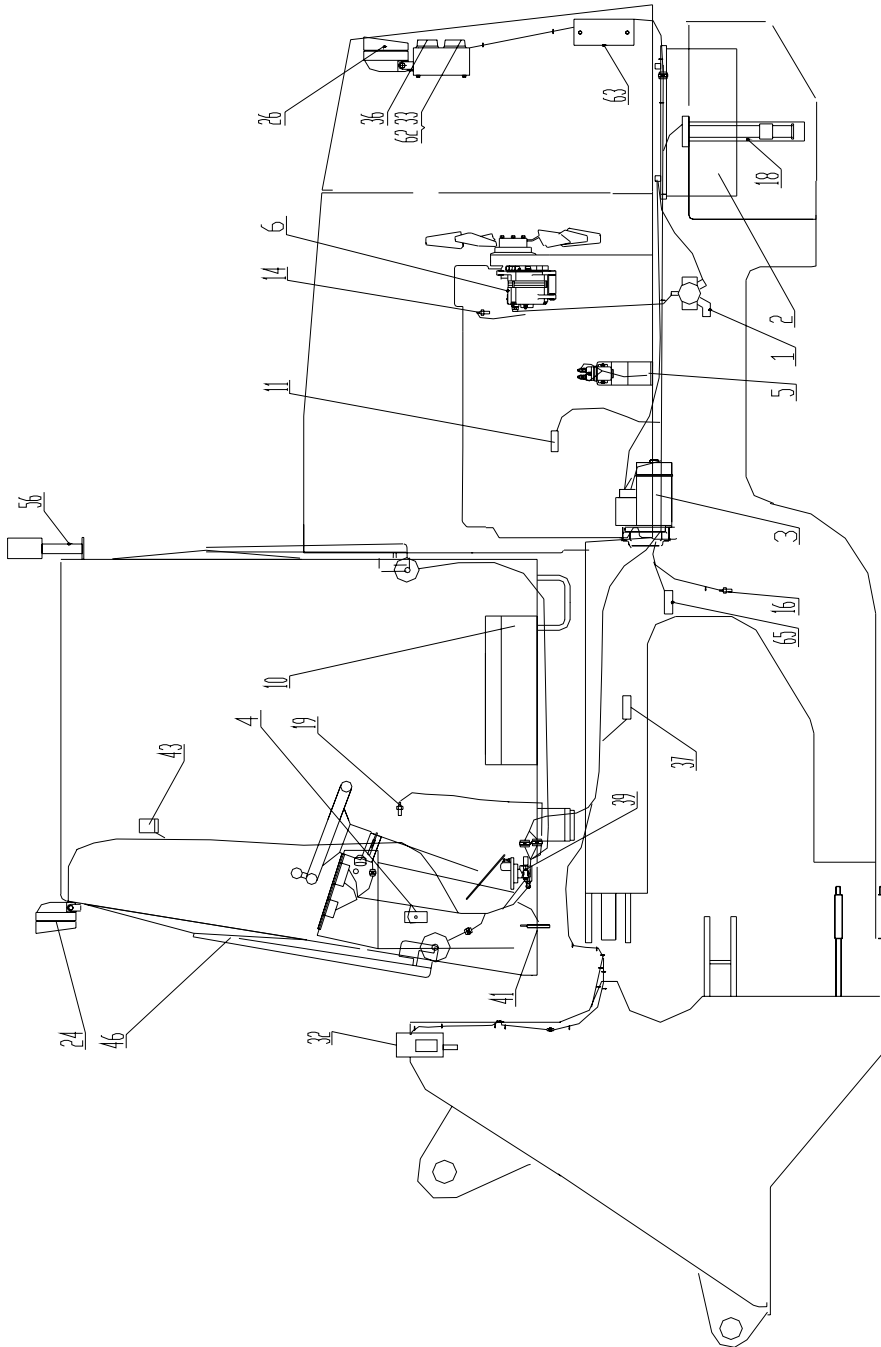


Z35F14 工作裝置 (三) Implement (III)

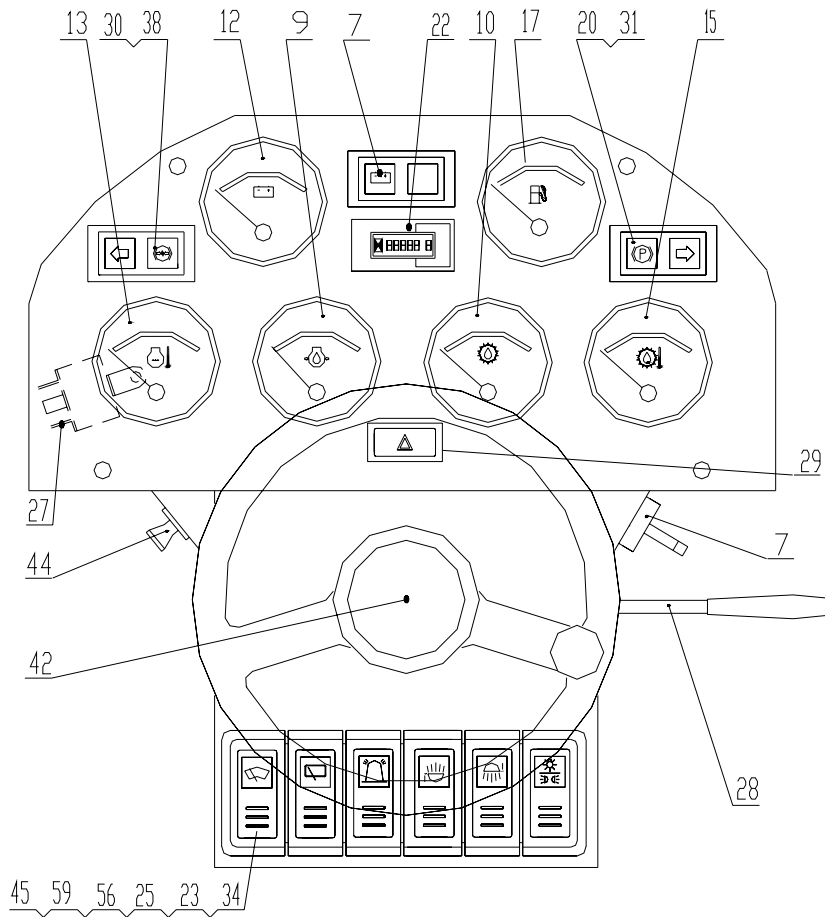
序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty	备注 Remark
1	Z35F1401A	铲斗	Bucket	1	
2	Z30140100001	右侧斗齿	Teeth	7	
3	Z30140100011	螺栓	Bolt	4	
4	Z30141000003	卡环	Clip	8	
5	Z30140200001	斗齿体	Bucket Tooth	6	
6	Z30140100002	销轴	Pin Shaft	8	
7	Z30140100004	齿靴	Boot-Bucket Tooth	8	
8	Z30141100001	左侧斗齿体	Teeth	1	
9	Z30140100010A	螺栓	Bolt	12	
10	Z35F140000001	螺栓	Bolt	14	
11	Z35F140000002	可卸耐磨板	Assemble Bucket Blade	7	
B2	GB6170-86	螺母M20	Nut M20	30	

电气设备 **Electrical Apparatus**

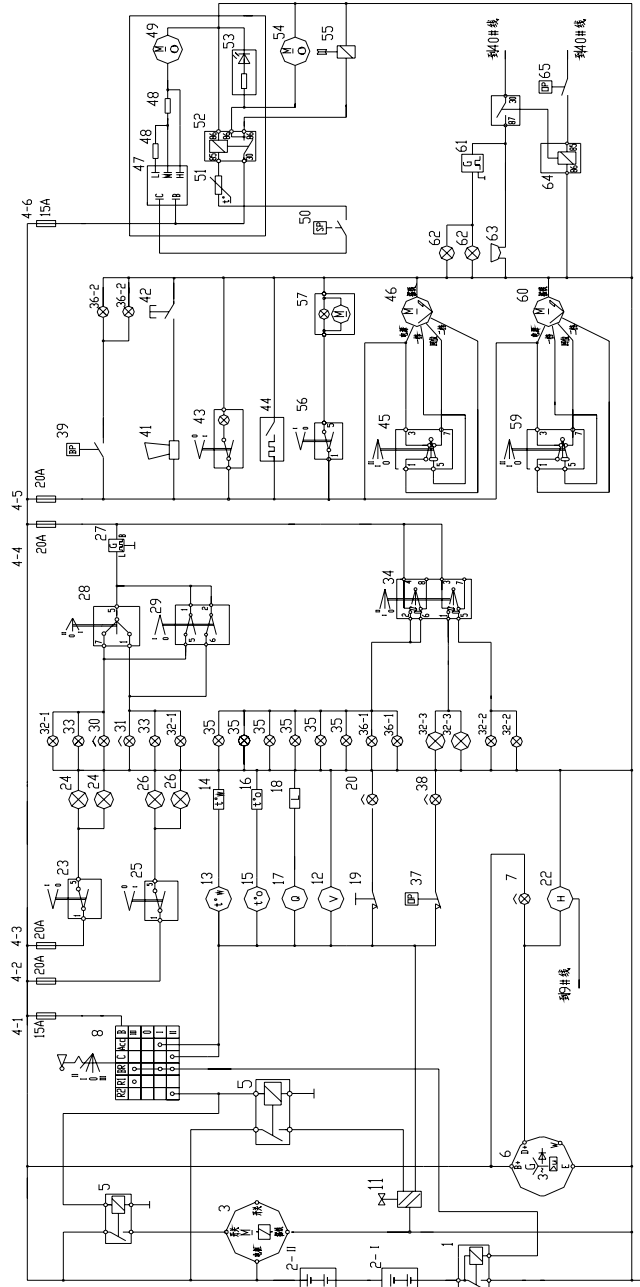
Z35H15T13 布置图 1 Electrical Layout



Z35H15T13 布置图 2 Electrical Layout



Z35H15T13 原理图 Electrical Principle Scheme



Z35H15T13 电气元件 Electrical Element

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty.	备注 Remark
1	DK231	电源继电器	Battery disconnect relay	1	
2	6-QW-120B	蓄电池	Battery	2	
3	QD274/6.6KW	起动机	Starting motor	1	
4	HG4735	六档保险盒	Fuse Box	1	
5	MZJ-50A/006	起动机继电器	Starting additional relay	1	
6	JFZ2904/45A	交流发电机	Alternator	1	
7	LED/24V 红	充电指示灯	Battery Charge Indicator	1	
8	JK406	预热起动开关	Key switch	1	
9	YT-2/0-1.0Mpa	机油压力表	Engine oil pressure gauge	1	
10	YT-2/0-3.2Mpa	换档油压表	Trans. oil pressure gauge	1	
11	1756ES/24V	停机电磁阀	Shutdown Valve	1	
12	DV-2/18-32V	电压表	Voltmeter	1	
13	DW-2/40-120° C	发动机水温表	Coolant Temp. Gauge	1	
14	WG-2	发动机水温传感器	Coolant Temp. Sensor	1	
15	DW-2/40-140° C	变矩器油温表	TC. Oil Temp. Gauge	1	
16	WG-2	变矩器油温传感器	TC. Oil Temp. Sensor	1	
17	DR-2	燃油表	Fuel Gauge	1	
18	RG-4/330mm	油位传感器	Fuel level sensor	1	
19	WK-3/常闭	手制动灯开关	Hand brake indicator switch	1	

Z35H15T13 电气元件 Electrical Element

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty.	备注 Remark
20	2.32/24V LED	手制动指示灯	Hand brake indicator	1	
21					
22	701DN001	工作小时计	Engine hour meter	1	
23	JK981-000-3.67	前工作灯开关	Front working lamp SW.	1	
24	CG 70W	前工作灯	Front working lamp	2	
25	JK981-000-3.67	后工作灯开关	Rear working lamp switch	1	
26	CG 70W	后工作灯	Rear working Lamp	2	
27	JQ603B	转向灯闪光器	Turn signal flasher	1	
28	JK700	转向灯开关	Turn signal switch	1	
29	JK981-196-2.4	危险报警灯开关	Hazard warning lamp SW.	1	
30	3.2/24V LED 绿	左转向指示灯	Turn left light indicator	1	
31	3.3/24V LED 绿	右转向指示灯	Turn right light indicator	1	
32	70W/8W/21W	组合前灯	Combination headlamp	2	
33	21W/24V	后转向灯	Rear turn lamp	2	
34	JK981-090-5114	大小灯开关	Headlamp/side light switch	1	
35	2W/24V	仪表内装灯	Instrument panel lamp	6	
36	21W+8W/24V	组合后灯	Combination tail lamp	2	
37	32-580-042	制动低压开关	Low brake pressure switch	1	
38	11.2/24V LED	制动低压指示灯	Low brake pressure indi.	1	

Z35H15T13 电气元件 Electrical Element

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	Stop lamp switch	1	
40					
41	DL-224EG	电喇叭	Electric horn	1	
42		电喇叭按钮	Electric horn button	1	
43	DZ068/10W	带开关顶灯	Ceiling lamp	1	
44	24V/5W	点烟器	Cigarette Lighter	1	
45	JK981-045-2.5	前刮水器开关	Front wiper switch	1	
46	CG30E-B	前刮水器	Front wiper	1	
47		空调开关	Air conditioner SW.	1	
48	1 Ω +1 Ω /100W	调速电阻	Rheostat	2	
49		鼓风电机	Evaporator fan motor	1	
50		储液瓶压力开关	Cryogen Pressure SW.	1	
51		温控器	Temperature Control	1	
52	JQ201S-FLO 40A	空调继电器	Air conditioner relay	1	
53	LED/24V 绿	制冷指示灯	Refrigeration Indicator	1	
54		冷凝器风扇	Condenser Fan	1	
55	SD5H14/24V	压缩机离合器	Compressor Clutch	1	
56	JK981-000-3.40	工作警示灯开关	Energy warning lamp SW.	1	
57	CG21-10W	工作警示灯	Emergency warning lamp	1	

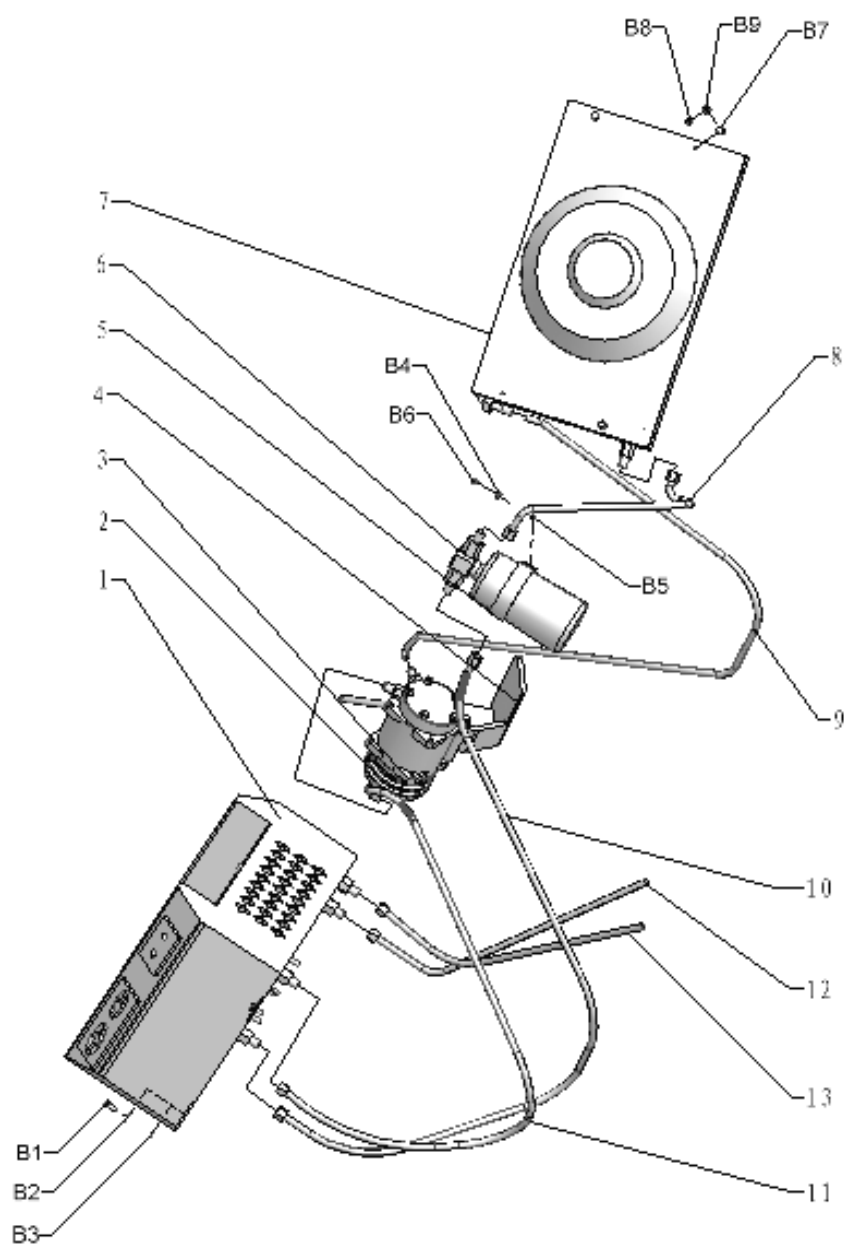
Z35H15T13 电气元件 Electrical Element

序号 Item	代 号 Part No.	名 称 Parts Name		数量 Q'ty.	备注 Remar
58					
59	JK981-045-2.28	后刮水器开关	Rear wiper switch	1	
60	CG30E-B	后刮水器	Rear wiper	1	
61	JQ603B	倒车闪光器	Back-up lamp flasher	1	
62	10W/24V 红色	倒车灯	Back-up lamp	2	
63	3T1518	倒车报警器	Back-up buzzer	1	
64	JQ201S-PLO	倒车继电器	Back-up lamp relay	1	
65	PS61/常开 5bar	倒车压力开关	Back-up pressure switch	1	

空调系统

Air-conditioner System

Z35H17T12 空调系统 Air-conditioner System



Z35H17T12 空调系统 Air-conditioner System

序号 Item	代 号 Part No	名 称 Parts Name		数量 Q'ty	备注 Remark
1	SD5H14/24V Z35H1701T12	蒸发器总成	Evaporator Assembly	1	
2		三角带A型	Three-cornered Strap	1	
3		压缩机	Compressor	1	
4		支架总成	Compressor Support	1	
5		储液瓶支架	Srorage Bottle Support	1	
6		储液瓶	Srorage Bottle	1	
7		冷凝器总成	Condenser Assembly	1	
8		冷凝器出口胶管	Condenser Outlet Pipe	1	
9		高压胶管	High Pressure Pipe	1	
10		蒸发器进口胶管	Evaporator Inlet Pipe	1	
11		低压管	Low Pressure Pipe	1	
12		进水管	Inlet Pipe	1	
13		出水管	Outlet Pipe	1	
B1	GB5783-86	螺栓M12X30	Bolt M12X30	4	
B2	GB848-85	垫圈12	Washer 12	4	
B3	GB93-87	垫圈12	Washer 12	4	
B4	GB93-87	垫圈6	Washer 6	2	
B5	GB848-85	垫圈6	Washer 6	2	
B6	GB5783-86	螺栓M6X20	Bolt M6X20	2	
B7	GB5783-86	螺栓M8X30	Bolt M8X30	3	
B8	GB848-86	垫圈8	Washer 8	3	
B9	GB93-87	垫圈8	Washer 8	3	

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