

LG936 轮式装载机 零部件图册

LG936 WHEEL LOADER PARTS CATALOG

山东临工工程机械有限公司
SHANDONG LINGONG CONSTRUCTION MACHINERY CO., LTD.

LG936 轮 式 装 载 机 零 部 件 图 册
LG936 WHEEL LOADER PARTS CATALOG

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前言

FOREWORD

LG936 轮式装载机零部件图册，是为了方便用户使用、维修和保养而绘制的，以供在使用过程中查阅及参考，也可帮助用户了解本机的结构和装配关系。发动机的零部件详见其随机资料，本图册不再绘出。

本图册按系统划分绘制出了各零部件的图形及相互装配关系。凡装机后不可拆卸的部件（如焊接件、铆合件），只标出部件代号，不另列其组成零件。本图册明细表采用中英文对照编排。

本图册主要根据标准型产品(订货号 3601114A2908)编绘，其它非标准配置，可参照执行，详情请咨询山东临工、当地经销商或登录山东临工网站查询。随着科技的进步，产品将会不断改进，故本图册的内容可能会有部分与以后的产品不一致，恕不另行通知。敬请用户在定购配件时，指明所购整车的出厂日期和编号。

编者

2007 年 12 月

THIS PART LIST OF LG936 WHEEL LOADER IS MADE FOR THE CONVENIENCE OF USERS TO USE ,REPAIR AND MAINTAIN THE MACHINE, AND IT CAN BE REFERED IN THE PROCESS OF USING. IT CAN ALSO HELP THE USERS TO BE FAMILIAR WITH THE CONSTRUCTION AND ASSEMBLY RELATION OF THE MACHINE. THE PART OF THE ENGINE IS SHOWED IN DETAIL IN ITS STRUCTURE HANDBOOK. SO THIS CATALOG DOES NOT CONTAIN THE ENGING PART LIST.

THE CATALOG CONTAINS THE PART DRAWINGS OF DEFERENT ASSEMBLIES, SHOWING THE SHAPE OF THE PARTS AS WELL AS THE ASSEMBLING RELATION. THE COMPONENTS WHICH CAN NOT BE TAKEN APART (SUCH AS THE WELDMENT OR RIVETED ASSEMBLIES) ARE INDICATEED ONLY BY THEIR COMONET NUMBERS WITHOUT THE CONSISTING PART NUM-BERS . THE LIST IN THE CATALOG IS ARRANGED BY CHINESE VERSUS ENGLISH.

THIS CATALOG IS MAINLY BASED ON THE STANDARD PRODUCT (ORDER NUMBER 3601114A2908) THE OTHERS OF NONSTANDARD PRODUCT CAN REFER THE STANDARD PRODUCT, AND THE DETAILED INFORMATION CAN BE KNOWN FROM SHANDONG LINGONG, THE LOACAL DEALER OR LINGONG WEBSITE ALTERATIONS IN DESIGN ARE NECESSARILY WITH THE THECHNICAL DEVELOPMENT SO SOME CONTENT IN THE CATALOG PROBABLY IS NOT CONSISTANT WITH THE FUTURE PRODUCTS, AND THIS WILL NOT NOTICE USERS. THEREFORE WHEN ORDERING SPARE PARTS, USERS ARE KINGLY REQUSETED TO INFORM US THE MANUFACTURING DATE AND BATCH NUMBER OF THE WHEEL LOADER.

THE COMPILER

2007.12

目录 CONTENTS

A. 发动机系统

A. DIESEL ENGINE SYSTEM

发动机系统.....	A1
DIESEL ENGINE SYSTEM.....	A1
油门操纵机构	A2
GOVERNOR CONTROL SYSTEM.....	A2
停车操纵机构.....	A3
PARKING CONTROL SYSTEM.....	A3

B. 变矩器系统

B. TORQUE CONVERTER SYSTEM

变矩器系统.....	B1
TORQUE CONVERTER SYSTEM.....	B1
液力变矩器.....	B2
HYORQUE CONVERTER SYSTEM.....	B2
传动油滤清器.....	B3
HYORQUE CONVERTER SYSTEM.....	B3

C. 变速箱系统

C. TRANSMISSION SYSTEM

变速箱总成 (I)	C1
TRANSMISSION ASSEMBLY (I)	C1
变速箱总成 (II)	C2
TRANSMISSION ASSEMBLY (II)	C2
三轴总成.....	C3
3RD SHAFT.....	C3
四轴总成 (I)	C4
4RD SHAFT (I)	C4
超越离合器总成.....	C5
OVERRUNNING CLUTCHES.....	C5
四轴总成 (II)	C6
4RD SHAFT (II)	C6
输出轴总成.....	C7
OUTPUT SHAFT	C7

D. 变速操纵系统

D. TRANSMISSION SYSTEM

变速操纵系统.....	D1
TRANSMISSION SYSTEM.....	D1

E. 驱动桥系统

E. AXLE SYSTEM

驱动桥系统.....	E1
AXLE SYSTEM	E1
驱动桥总成.....	E2
AXLE ASSEMBLY	E2
前主传动总成.....	E3
FRONT AXLE MAINDRIVE ASS'Y.....	E3
后主传动总成.....	E4

目录 CONTENTS

REAR AXLE MAINDRIVE ASS'Y	E4
轮边减速器总成	E5
FINAL DRIVE ASSEMBLY.....	E5
F. 工作装置液压系统	
F. IMPLEMENT HYDRAULIC SYSTEM	
液压操纵总成	F1
HYDRAULIC CONTROL ASSEMBLY.....	F1
工作齿轮泵总成	F2
WORKING GEAR PUMP	F2
转斗油缸总成	F3
DUMP CYLINDER ASSEMBLY.....	F3
动臂油缸总成	F4
LIFT ARM CYLINDER ASSEMBLY	F4
多路阀	F5
MULTIPLEDIRECTIONALCONTROLVALVE	F5
转斗油缸(371401)	F6
DUMP CYLINDER(371401)	F6
转斗油缸(371368)	F7
DUMP CYLINDER(371368)	F7
动臂油缸(371401)	F8
LIFT ARM CYLINDER(371401)	F8
动臂油缸(371368)	F9
LIFT ARM CYLINDER(371368)	F9
G. 油箱	
G. TANK	
燃油箱总成	G1
FUEL TANK ASSEMBLY.....	G1
液压油箱总成.....	G2
HYDRAULIC TANK ASSEMBLY	G2
H. 工作装置	
H. WORKING EQUIPMENT	
工作装置	H1
WORKING EQUIPMENT.....	H1
I. 转向系统	
I. STEERING SYSTEM	
转向系统	I1
STEERING SYSTEM.....	I1
转向油缸	I2
STEERING CYLINDER.....	I2
优先阀	I3
PRIORITY VALVE.....	I3
J. 制动系统	
J. BRAKE SYSTEM	
行车制动系统	J1
SERVICE BRAKE SYSTEM.....	J1

目录 CONTENTS

盘式制动器	J2
DISC BRAKE	J2
储气罐、制动阀、油水分离器	J3
AIR RESERVOIR、BRAKE CONTROL VALVE、AIR DRYER	J3
加力泵	J4
BRAKE BOOSTER	J4
气制动阀	J5
BRAKE VALVE	J5
驻车制动系统	J6
PARKING BRAKE SYSTEM	J6
手制动器	J7
HAND BRAKE	J7
K. 车架	
K. FRAME	
前车架总成	K1
FRONT FRAME	K1
后车架总成	K2
REAR FRAME	K2
配重铁总成	K3
COUNTER WEIGHT	K3
L. 驾驶室	
L. CAB GROUP	
驾驶室总成	L1
CAB GROUP	L1
驾驶室内饰	L2
CAB INTERIOR DECORATION	L2
座椅支架总成	L3
SEAT ASSEMBLY	L3
M. 覆盖件系统	
M. COVER SYSTEM	
发动机罩总成	M1
HOOD OF DIESEL ENGINE ASSEMBLY	M1
左台架总成	M2
LEFT BENCH GROUP	M2
右台架总成	M3
RIGHT BENCH GROUP	M3
左、右灯架	M4
LEFT RIGHT LAMP FRAME	M4
左、右前挡泥瓦	M5
LEFT RIGHT FRANT RENDER	M5
电瓶箱总成	M6
BATTERY CASE ASSEMBLY	M6
下梯总成	M7
DOWN LODDER ASSEMBLY	M7
N. 空调系统	

目录 CONTENTS

N. AIR CONDITIONER SYSTEM

空调系统.....	N1
AIR CONDITIONER SYSTEM	N1
暖风机.....	N2
WARMING MACHINE.....	N2

0. 电气系统

0. ELECTRIC SYSTEM

电气系统.....	01
ELECTRIC SYSTEM.....	01
双音盆形喇叭总成.....	02
SACKBUT ASSEMBLY.....	02

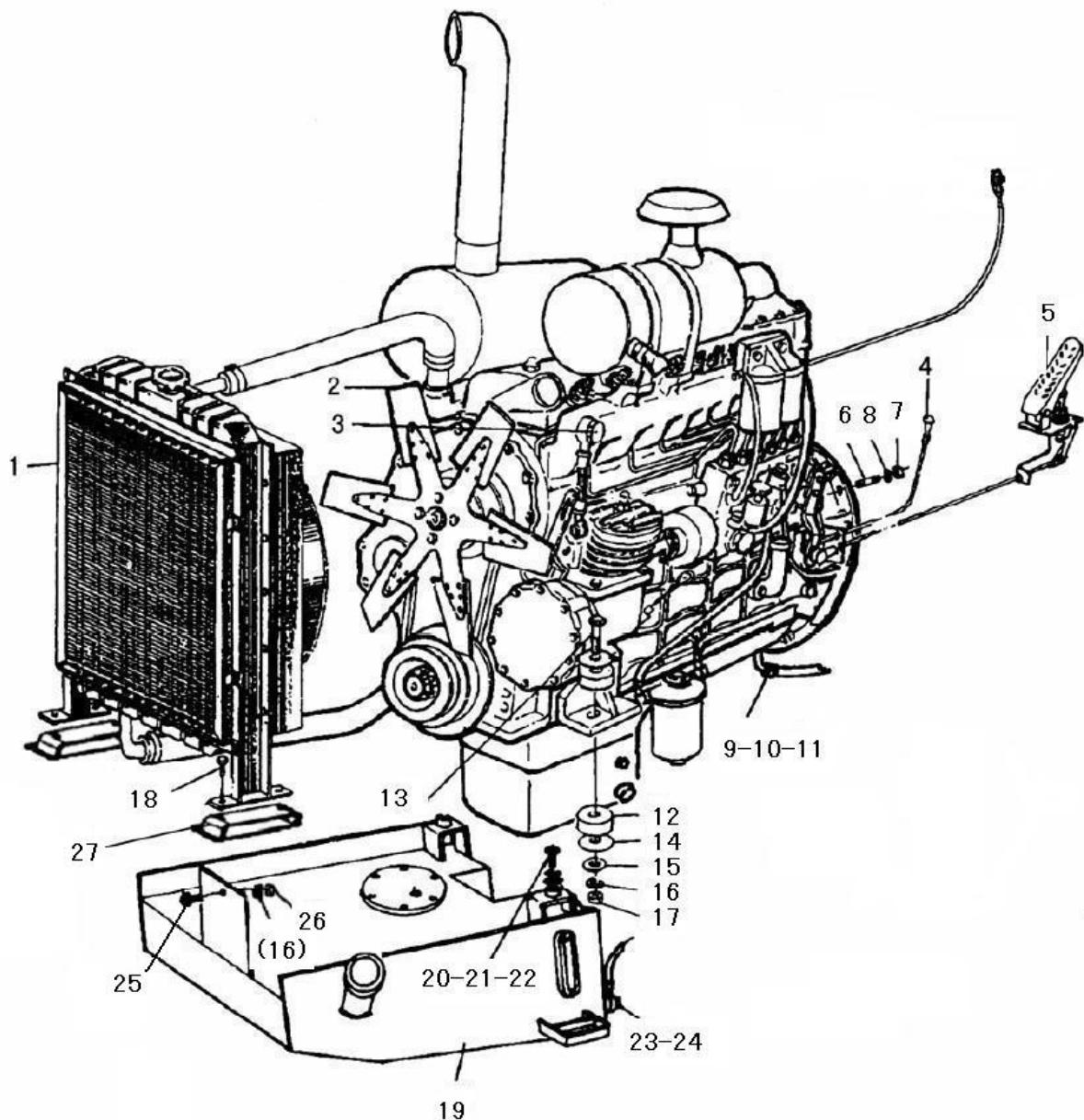
A 发动机系统
DIESEL ENGINE SYSTEM

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A1

发动机系统

DIESEL ENGINE SYSTEM



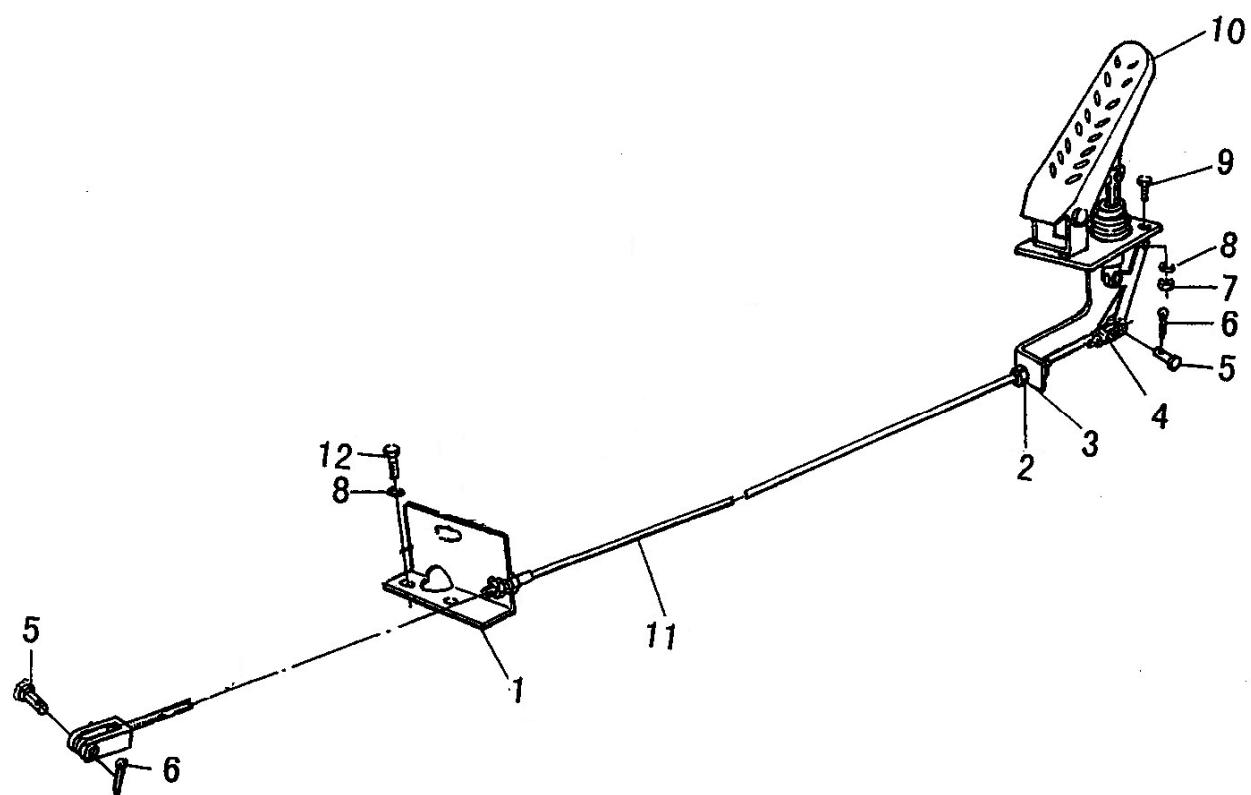
A1

序号	代号	名称	数量	备注
KEY	PART NO.	DESCRIPTION	QTY	REMARKS
1	4120000353	散热器总成 LY-930	1	
2	2010900109	发动机总成 YC6108G(B7626)	1	
3	3010900168	水（油）温表接头	1	
4	2010900303	停车操纵机构	1	
5	2010900005	油门操纵机构	1	
6	3010900051	双头螺柱	12	
7	4013000007	螺母 GB6170-M10EpZn-8	12	
8	4015000025	垫圈 GB93-10-65Mn	12	
9	29010008691	回油接头	1	
10	29010008701	输油胶管	1	
11	4120000075	胶管夹箍 Q/ZB251-1/2"	2	
12	2010900047	减震块	4	
13	4011000236	螺栓 GB5782-M20*130EpZn-8.8	2	
14	3010900094	垫圈	4	
15	4015000176	垫圈 GB97.1-20EpZn-300HV	2	
16	4015000030	垫圈 GB93-20-65Mn	2	
17	4013000020	螺母 GB6170-M20EpZn-8	2	
18	4011000320	螺栓 GB16674-M12*40EpZn-8.8	4	
19	2010900008	燃油箱总成	1	
20	4011000117	螺栓 GB5785-M24*2*150-8.8	2	
21	4015000167	垫圈 GB97.1-24EpZn-300HV	2	
22	4015000031	垫圈 GB93-24-65Mn	2	
23	3010900007	垫圈	4	
24	3010900003	接头螺钉	2	
25	4011000114	螺栓 GB5785-M20*2*60EpZn-8.8	1	
26	4013000040	螺母 GB6171-M20*2EpZn-8	1	
27	29010013361	支架	2	

A2

油门操纵机构

GOVERNOR CONTROL SYSTEM

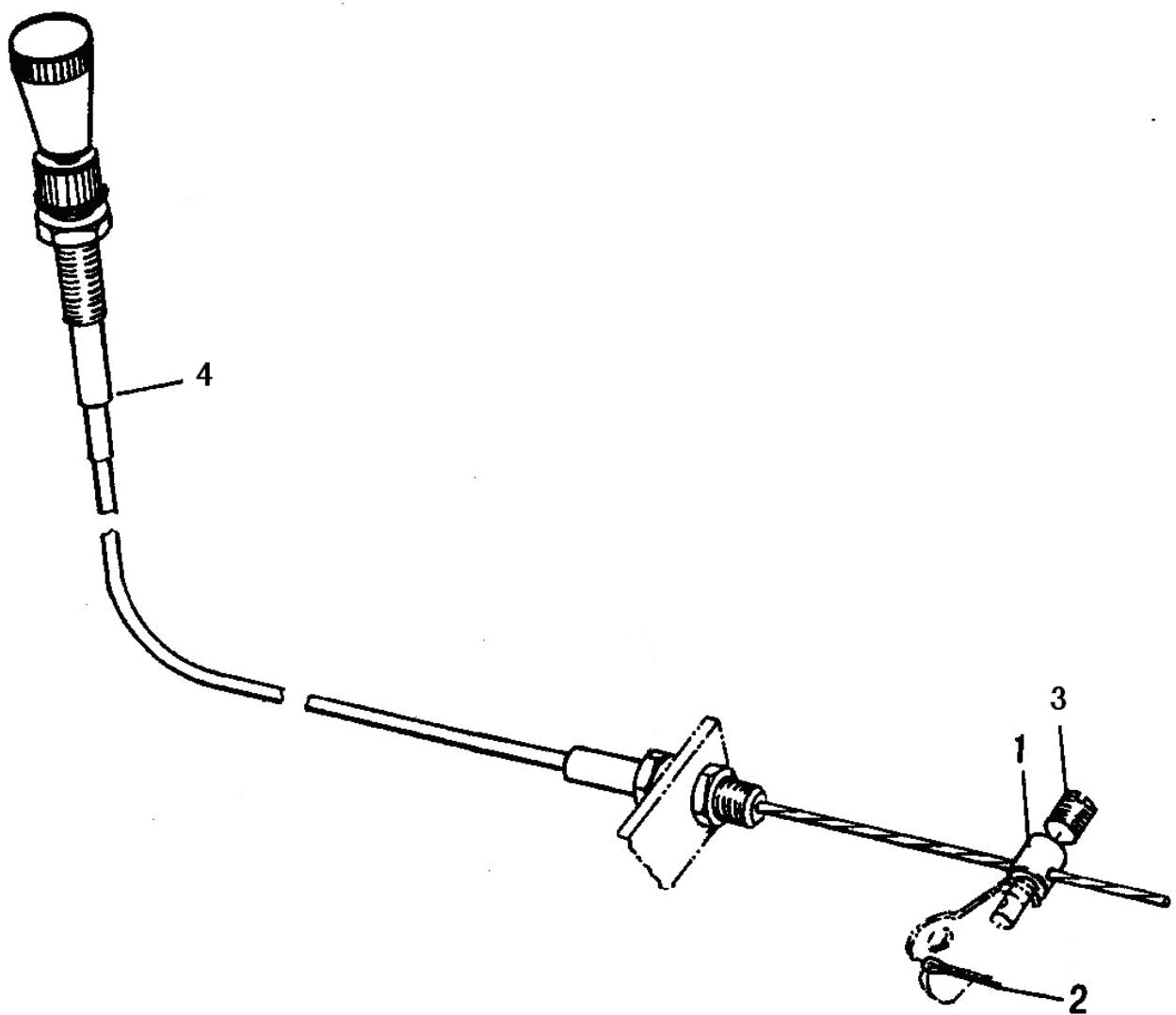


A2

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	3010900008	固定板	MOUNTING PLATE	1
2	4013000046	螺母 GB6172. 1-M12EpZn-05	NUT GB6172. 1-M12EpZn-05	4
3	4015000168	垫圈 GB97. 1-12EpZn-300HV	WASHER GB97. 1-12EpZn-300HV	4
4	3010900009	连接叉	CONNECT FORK	1
5	4016000138	销轴 GB882-B6*22EpZn-35	PIN SHAFT GB882-B6*22EpZn-35	2
6	4016000114	销 GB91-2*16EpZn-Q235A	PIN GB91-2*16EpZn-Q235A	2
7	4013000028	螺母 GB6170-M6EpZn-8	NUT GB6170-M6EpZn-8	3
8	4015000035	垫圈 GB93-6-65Mn	WASHER GB93-6-65Mn	6
9	4011000101	螺栓 GB5783-M6*20EpZn-8. 8	BOLT GB5783-M6*20EpZn-8. 8	3
10	4120000096	油门踏板 ZY75-00	ACCELERATOR PEDAL ZY75-00	1
11	2010900007	操纵软轴	CABLE SHAFT	1
12	4011000440	螺栓 GB5783-M6*40EpZn-8. 8	BOLT GB5783-M6*40EpZn-8. 8	2

停车操纵机构

PARKING CONTROL SYSTEM



A3

序号	代号	名称	数量	备注
KEY	PART NO.	DESCRIPTION	QTY	REMARKS
1	3010900054	螺栓轴	1	
2	4016000120	开口销 GB91-2*12EpZn-Q235A	1	
3	4014000020	螺钉 GB75-M6*10EpZn-22H	1	
4	2010900304	操纵软轴	1	

B 变矩器系统

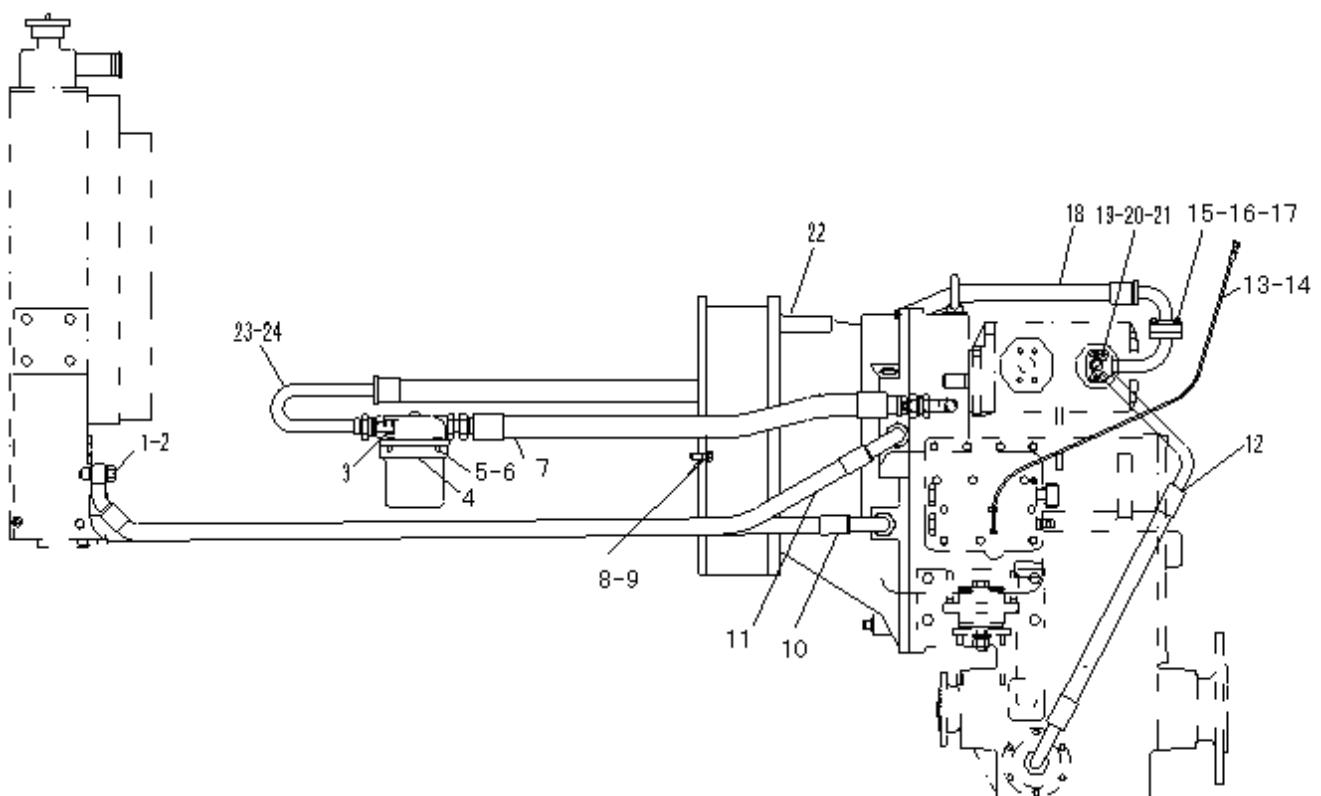
TORQUE CONVERTER SYSTEM

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SHANDONG LINGONG CONSTRUCTION MACHINERY CO., LTD.

B1

变矩器系统

TORQUE CONVERTER SYSTEM



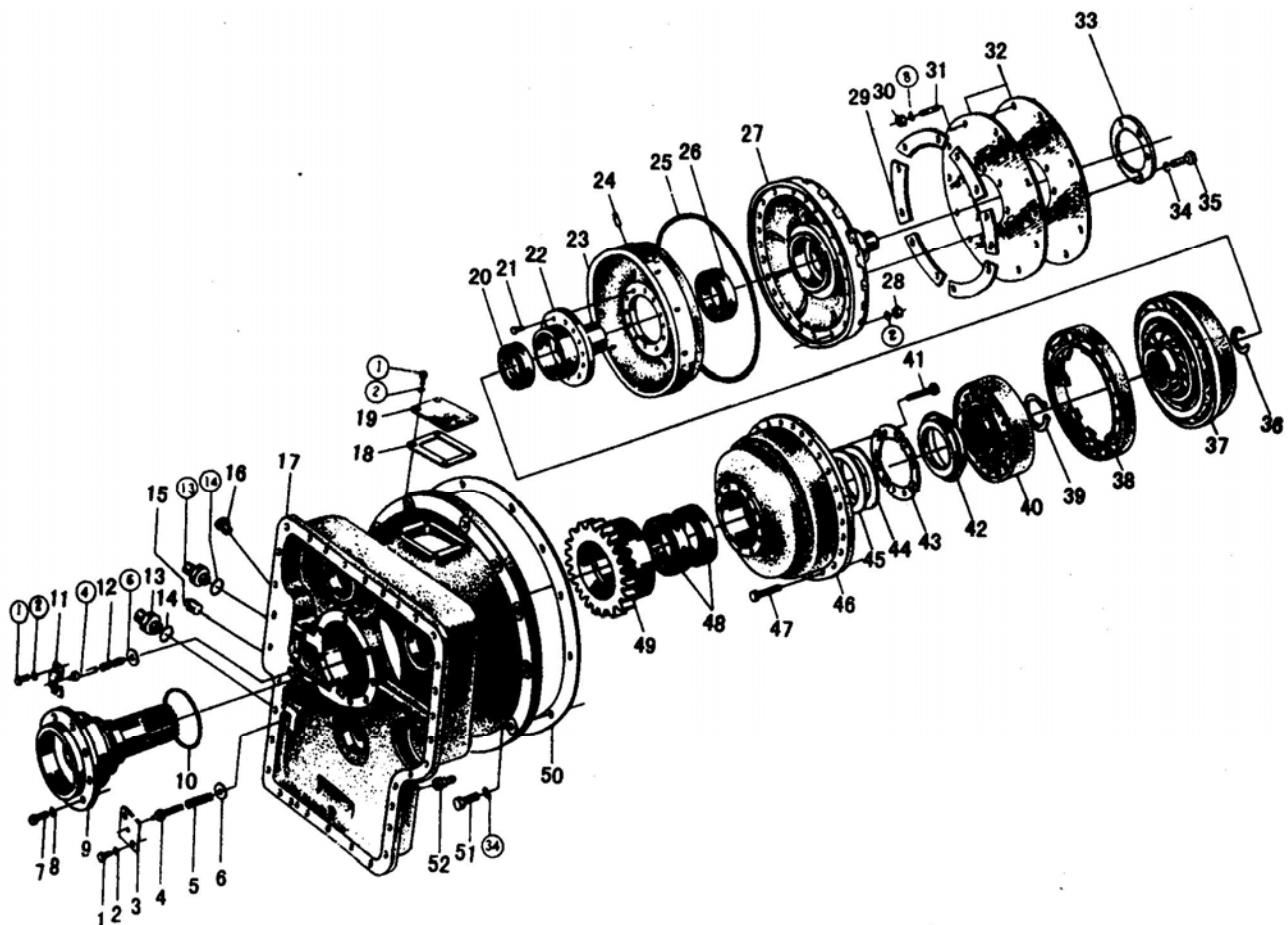
B1

序号	代号	名称	数量	备注
KEY	PART NO.	DESCRIPTION	QTY	REMARKS
1	4015000203	垫圈 JB1002-24-T2	WASHER JB1002-24-T2	4
2	3020900010	接头	CONNECTOR	2
3	29040007701	变速泵至滤清器油管	OIL TUBE	1
4	4110000357	滤清器 QF60M33G	OIL FILTER QF60M33G	1
5	4011000107	螺栓 GB5783-M8*30EpZn-8. 8	BOLT GB5783-M8*30EpZn-8. 8	4
6	4015000036	垫圈 GB93-8-65Mn	WASHER GB93-8-65Mn	4
7	29040007711	滤清器至变速箱油管	OIL TUBE	1
8	4011000498	螺栓 GB5782-M12*45EpZn-8. 8	BOLT GB5782-M12*45EpZn-8. 8	12
9	4015000026	垫圈 GB93-12-65Mn	WASHER GB93-12-65Mn	12
10	29030008421	散热器至变矩器油管	OIL TUBE	1
11	29030008431	变矩器至散热器油管	OIL TUBE	1
12	29040007581	变速泵吸油管	OIL TUBE	1
13	2010900107	变速压力油管	SHIFT PRESS VITTA	1
14	3010900170	接头	CONNECTOR	1
15	4011000475	螺栓 GB16674-M10*30EpZn-8. 8	BOLT GB16674-M10*30EpZn-8. 8	8
16	4030000024	0形圈 GB3452. 1-26. 5*2. 65G	O-RING GB3452. 1-26. 5*2. 65G	2
17	3010900184	压盖	COVER	2
18	29040007531	钢管	PIPE	1
19	4011000527	螺栓 GB16674-M8*45EpZn-8. 8	BOLT GB16674-M8*45EpZn-8. 8	2
20	4011000481	螺栓 GB16674-M8*30EpZn-8. 8	BOLT GB16674-M8*30EpZn-8. 8	2
21	4030000025	0形圈 GB3452. 1-26. 5*3. 55G	O-RING GB3452. 1-26. 5*3. 55G	1
22	4110000160	变矩器 YJSW315-2A	TORQUE CONVERTER YJSW315-2A	1
23	4120000125	接头体 GB3733. 2-G28-35	CONNECTOR GB3733. 2-G28-35	2
24	4030000229	0形圈 GB3452. 1-22. 4*2. 65G	O-RING GB3452. 1-22. 4*2. 65G	2

B2

液力变矩器

HYDRAULIC TORQUE CONVERTER



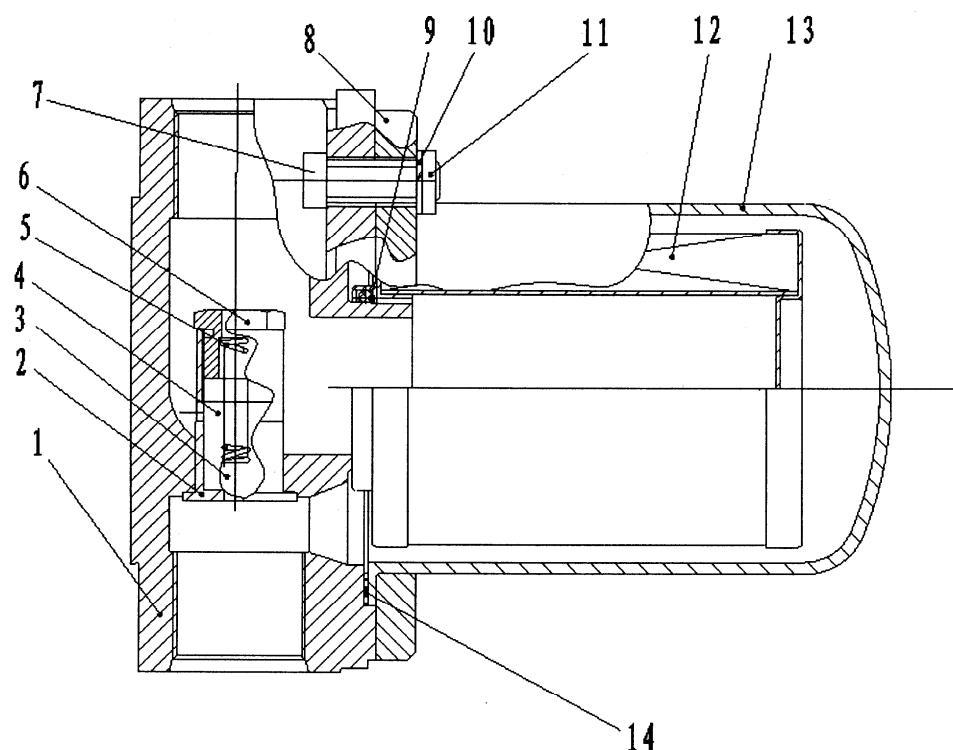
B2

序号	代号	名称	数量	备注
KEY	PART NO.	DESCRIPTION	QTY	REMARKS
1	4110000160001	螺栓 M8X16	8	
2	4110000160002	垫圈 8	32	
3	4110000160003	垫板	1	
4	4110000160004	阀杆	2	
5	4110000160005	弹簧	1	
6	4110000160006	垫片	2	
7	4110000160007	螺栓 M10X25	8	
8	4110000160008	垫圈 10	20	
9	4110000160009	导轮座	1	
10	4110000160010	密封环	1	
11	4110000160011	阀盖	1	
12	4110000160012	弹簧	1	
13	4110000160013	管接头	2	
14	4110000160014	O形圈	2	
15	4110000160015	螺塞	1	
16	4110000160016	油温表接头	1	
17	4110000160017	壳体	1	
18	4110000160018	纸垫	1	
19	4110000160019	垫板	1	
20	4110000160020	轴承 6013	1	
21	4110000160021	沉头铆钉 M8X16	12	
22	4110000160022	一级涡轮壳	1	
23	4110000160023	一级涡轮罩	1	
24	4110000160024	弹性销	1	
25	4110000160025	O形圈	1	
26	4110000160026	轴承 6210	1	
27	4110000160027	罩轮	1	
28	4110000160028	螺母 M8	24	
29	4110000160029	垫片	2	
30	4110000160030	螺母 M10X1	12	
31	4110000160031	双头螺栓 AM10X10X18	12	
32	4110000160032	弹性板	2	
33	4110000160033	圆垫板	2	
34	4110000160034	垫圈 12	18	
35	4110000160035	螺栓 M12X30	6	
36	4110000160036	挡圈	1	
37	4110000160037	二级涡轮	1	
38	4110000160038	一级涡轮	1	
39	4110000160039	挡圈 80	1	
40	4110000160040	导轮	1	
41	4110000160041	螺栓 M8X30	12	
42	4110000160042	导油环	1	
43	4110000160043	防松垫片	6	
44	4110000160044	压板	1	
45	4110000160045	调整垫片	1 组	
46	4110000160046	泵轮	1	
47	4110000160047	螺栓 M8X32	24	
48	4110000160048	轴承 6017	2	
49	4110000160049	齿轮	1	
50	4110000160050	纸垫	1	
51	4110000160051	螺栓 M12X48	12	
52	4110000160052	接头	1	

B3

传动油滤清器

TRANSMISSION OIL FILTER



B3

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	4110000357001	底座 FOUNDATION	1	
2	4110000357002	阀体 VALVE BODY	1	
3	4110000357003	钢球 STEEL BALL	1	
4	4110000357004	限压阀 VALVE	1	
5	4110000357005	弹簧 SPRING	1	
6	4110000357006	螺塞 PLUG	1	
7	4110000357007	螺钉 M8*40 SCREW	1	
8	4110000357008	法兰盘 FLANGE	1	
9	4110000357009	密封圈 51*4.2 PRESSURIZE RING	1	
10	4110000357010	弹簧垫片 LOCK WASHER	1	
11	4110000357011	螺母 NUT	1	
12	4110000357012	滤芯 STRAIN CORE	1	
13	4110000357013	外罩 COVER	1	
14	4110000357014	密封圈 105*3.1 PRESSURIZE RING	1	

C 变速箱系统

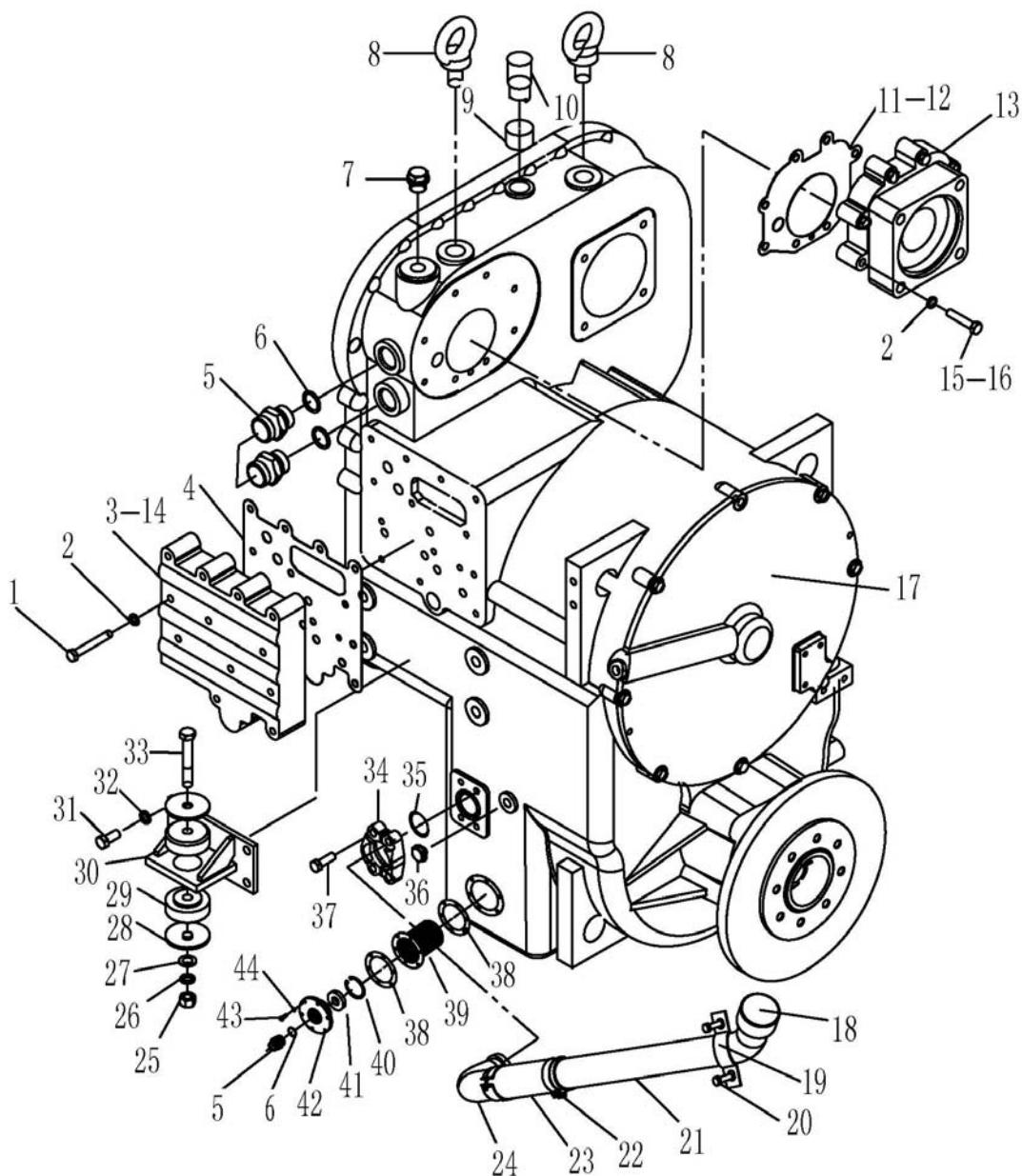
TRANSMISSION SYSTEM

山东临工工程机械有限公司
SHANDONG LINGONG CONSTRUCTION MACHINERY CO., LTD.

C1

变速箱总成 (I)

TRANSMISSION SYSTEM (I)



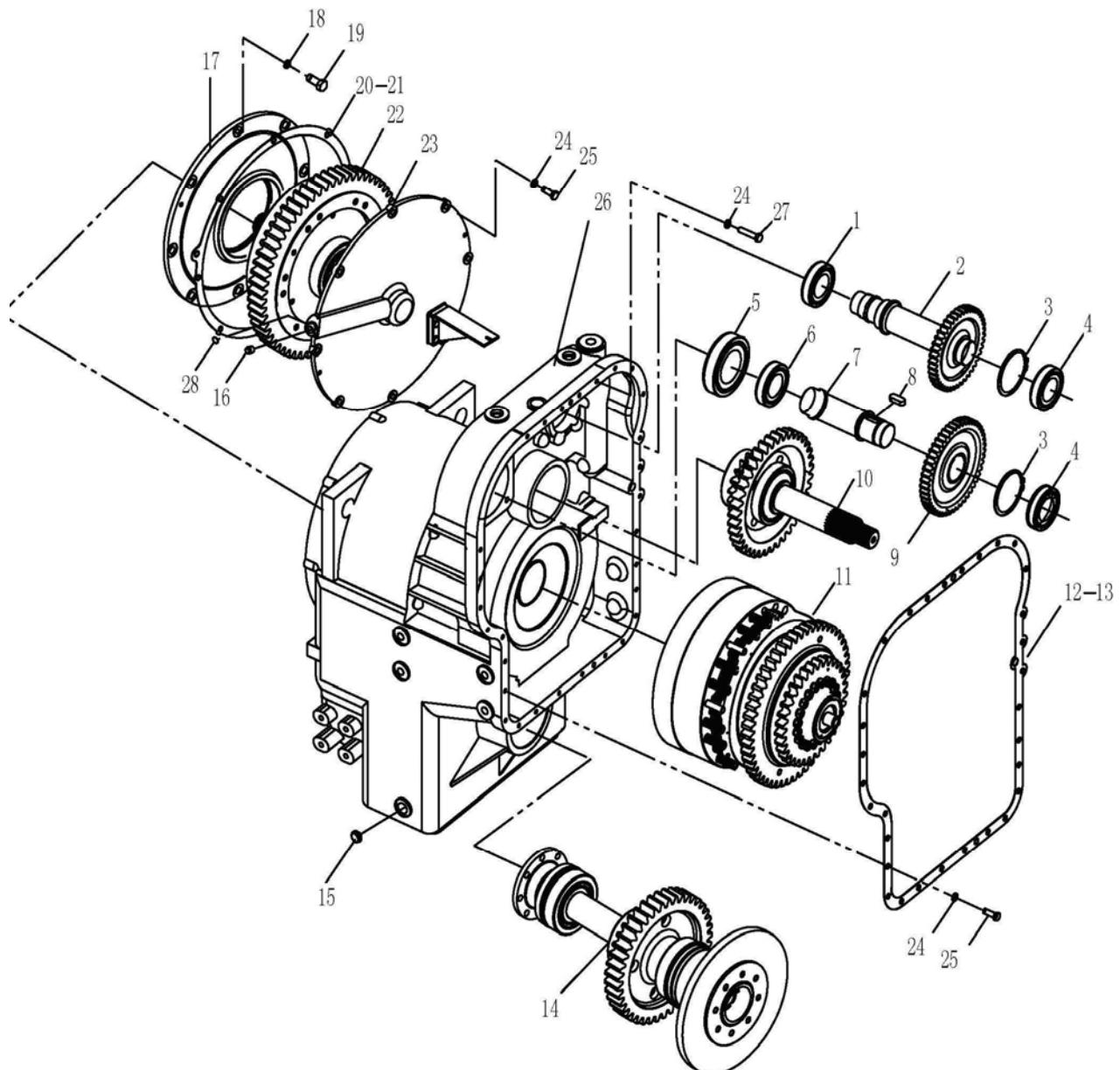
C1

序号	代号	名称	数量	备注
KEY	PART NO.	DESCRIPTION	QTY	REMARKS
1	4011000174	螺栓 GB21-M10*70EpZn-8. 8	BOLT GB21-M10*70EpZn-8. 8	13
2	4015000025	垫圈 GB93-10-65Mn	WASHER GB93-10-65Mn	21
3	4120000064	变速阀总成	TRANSMISSION CONTROL VALVE ASS' Y	1
4	29050011381	密封垫	SEALING SPACER	1
5	4120000125	接头体 GB3733. 2-G28-35	FITTING GB3733. 2-G28-35	2
6	4030000013	O 形圈 GB1235-32*3. 1	O-RING GB1235-32*3. 1	2
7	4120000345	螺塞 Q/ZB286-ZG1/2"-Q235A	PLUG	1
8	4014000030	螺钉 GB825-M20EpZn-20	BOLT GB825-M20EpZn-20	2
9	29050000061	透气管	VENT DUCT	1
10	29050000051	透气盖总成	BREATHER PIPE ASS' Y	1
11	29050011361	密封垫	SEALING SPACER	1
12	29050011371	密封垫	SEALING SPACER	1
13	30309002071	泵支承座	BAERING SEAT OF PUB	1
14	30309001011	压力表接头	TIE-IN	1
15	4011000048	螺栓 GB5782-M10*50EpZn-8. 8	BOLT GB5782-M10X50EpZn-8. 8	6
16	4011000052	螺栓 GB5782-M10*75EpZn-8. 8	BOLT GB5782-M10*75EpZn-8. 8	2
17		变速箱总成 (2)	TRANSMISSION SYSTEM (II)	1
18	29050000261	加油管盖	COVER	1
19	29050000091	管夹	CLAMP	1
20	4011000461	螺栓 GB16674-M8*16EpZn-8. 8	BOLT GB16674-M8*16EpZn-8. 8	6
21	30309002081	弯管	ELBOW PIPE	1
22	4120000074	胶管夹箍 Q/ZB251-11/2"	CLAMP Q/ZB251-11/2"	2
23	4030000096	胶管 JB8406-B38*380	HOSE JB8406-B38*380	1
24	20309000471	加油弯管	ELBOW PIPE	1
25	4013000020	螺母 GB6170-M20EpZn-8	NUT GB6170-M20EpZn-8	2
26	4015000030	垫圈 GB93-20-65Mn	WASHER GB93-20-65Mn	2
27	4015000176	垫圈 GB97. 1-20EpZn-300HV	WASHER GB97. 1-20EpZn-300HV	2
28	29050000121	垫圈	WASHER	4
29	29050000101	减震块	SHOCK MOUNT	4
30	29050000111	连接座	CONNECTING SEAT	2
31	4011000097	螺栓 GB5783-M18*40EpZn-8. 8	BOLT GB5783-M18*40EpZn-8. 8	8
32	4015000029	垫圈 GB93-18-65Mn	WASHER GB93-18-65Mn	8
33	4011000236	螺栓 GB5782-M20*130EpZn-8. 8	BOLT GB5782-M20*130EpZn-8. 8	2
34	4041000056	分体法兰 LGB117312550	PLANGE LGB117312550	1
35	4030000029	O 形圈 GB3452. 1-37. 5*3. 55G	O-RING GB3452. 1-37. 5*3. 55G	1
36	4190000010	检油塞 LG03-JYS1/4"	PLUG FOR CHECK UP LG03-JYS1/4"	1
37	4011000017	螺栓 GB21-M10*30EpZn-8. 8	BOLT GB21-M10*30EpZn-8. 8	4
38	30309002321	垫片	SPACER	2
39	20309000651	滤油器总成	OIL FILTER ASSEMBLY	1
40	4015000013	挡圈 GB893. 1-70-65Mn	RING SNAP GB893. 1-70-65Mn	1
41	4190000007	环形磁铁 LG03-CT70*32*14	MAGNET LG03-CT70*32*14	1
42	30309002301	压盖	COVER	1
43	4011000106	螺栓 GB5783-M8*25EpZn-8. 8	BOLT GB5783-M8*25EpZn-8. 8	6
44	4015000036	垫圈 GB93-8-65Mn	WASHER GB93-8-65Mn	6

C2

变速箱总成 (II)

TRANSMISSION SYSTEM (II)



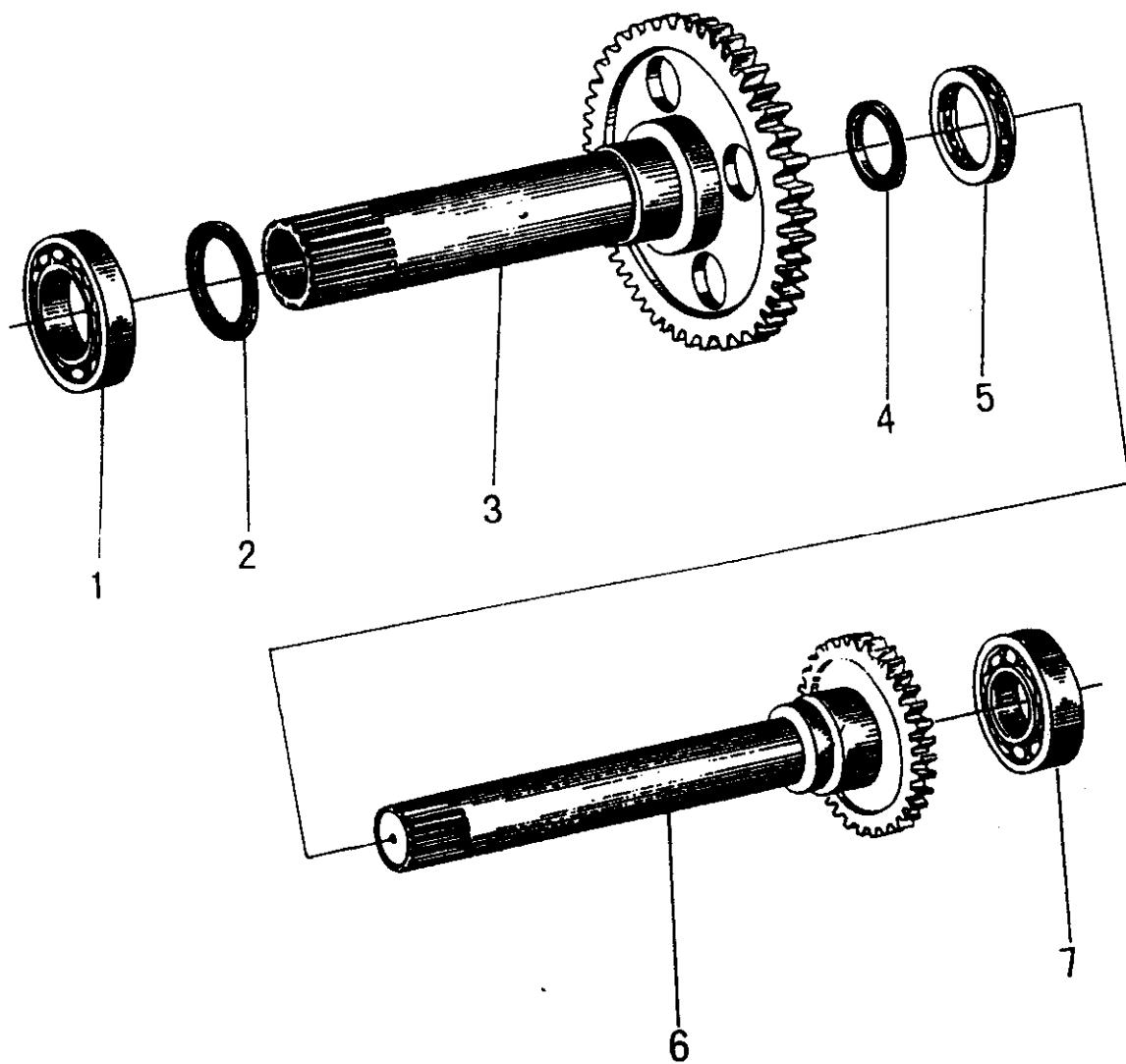
C2

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	4021000020	滚动轴承 6012	1	
2	30309000941	轴齿轮	1	
3	4021000019	滚动轴承 6210N	2	
4	4015000024	挡圈 GB894. 1-90-65Mn	2	
5	29050000071	轴承套	1	
6	4021000012	滚动轴承 6211	1	
7	29050000081	驱动轴	1	
8	4022000001	键 GB1096-14*36-45	1	
9	30309001001	转向泵驱动齿轮	1	
10	20309000271	三轴总成	1	
11	2030900026	四轴总成 (1)	1	
12	29050011341	密封垫	1	选装件
13	29050011351	密封垫	1	选装件
14	2030900021	输出轴总成	1	
15	4120000345	螺塞 Q/ZB286-ZG1/2"-Q235A	1	
16	30309001021	螺塞	1	
17	30309000901	中盖	1	
18	4015000027	垫圈 GB93-14-65Mn	8	
19	30309000891	中盖螺栓	8	
20	29050011321	密封垫	1	选装件
21	29050011331	密封垫	1	选装件
22	20309000191	四轴总成 (2)	1	
23	30309000911	端盖	1	
24	4015000025	垫圈 GB93-10-65Mn	39	
25	4011000017	螺栓 GB21-M10*30EpZn-8. 8	34	
26	30109001851	箱体	1	
27	4011000174	螺栓 GB21-M10*70EpZn-8. 8	5	
28	4030000011	O 形圈 GB1235-20*2. 4	1	

C3

三轴总成

3RD SHAFT



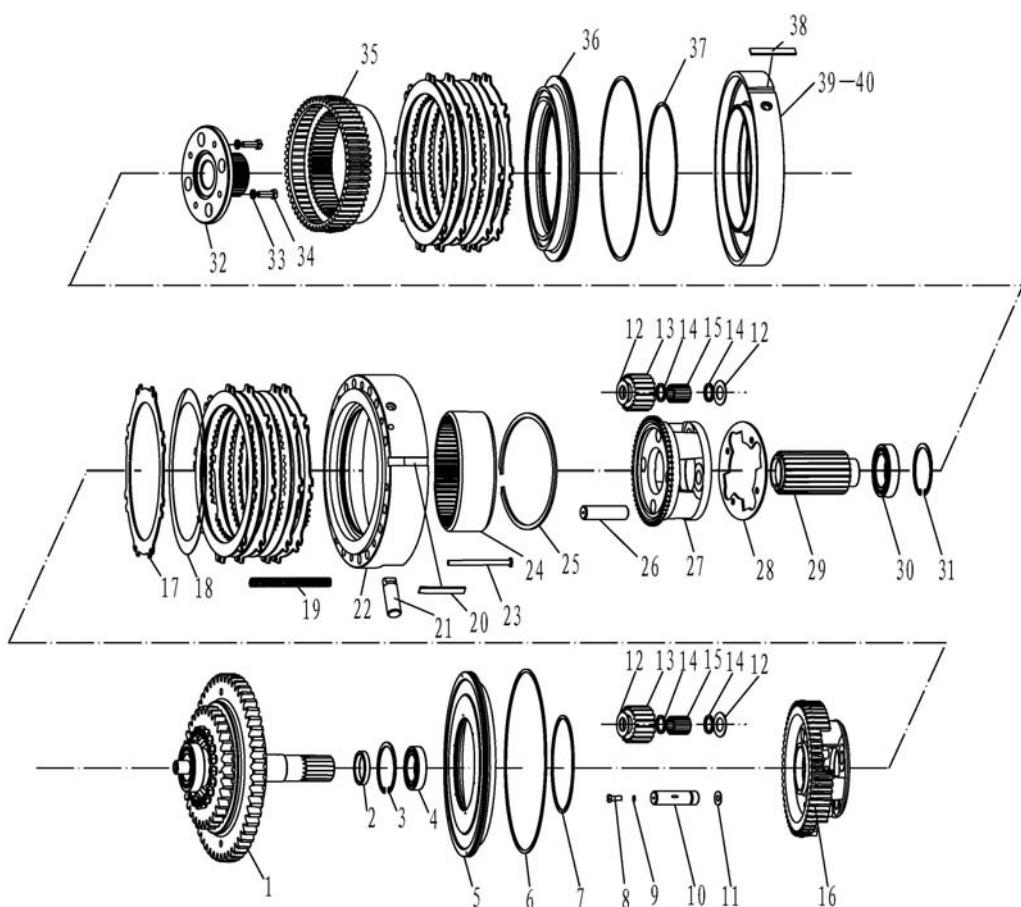
C3

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	4021000013	滚动轴承 GB276-6016	BALL BEARING GB276-6016	1
2	3030900110	旋转油封	OIL SEAL	1
3	3030900178	输入二级齿轮	2nd STAGE INPUT	1
4	3030900111	旋转油封	OIL SEAL	1
5	4021000040	滚动轴承 GB301-51111	THRUST BALL BEARING GB301-51111	1
6	3030900177	输入一级齿轮	1ST STAGE GEAR INPUT	1
7	4021000023	滚动轴承 GB276-6311	BALL BEARING GB276-6311	1

C4

四轴总成 (I)

4RD SHAFT (I)



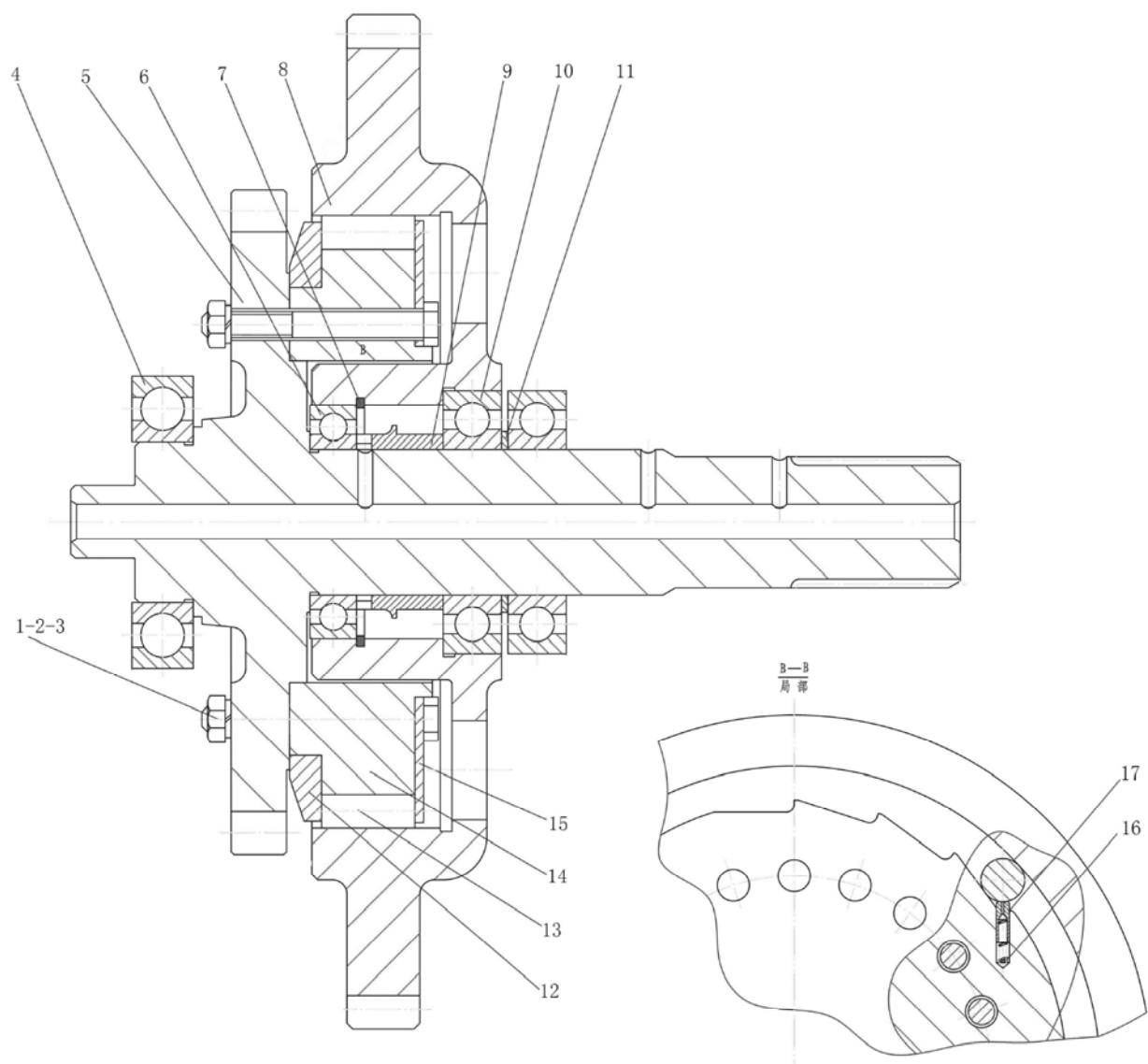
C4

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1		超越离合器总成 OVERRUNNING CLUTCHES	1	
2	30309001681	间隔套 ISOLATED BUSHING	1	
3	4015000017	挡圈 GB893. 1-90-65Mn RONG SNAP GB893. 1-90-65Mn	1	
4	4021000011	滚动轴承 GB276-6010 BALL BEARIN GB276-6010	2	
5	30309001391	倒档活塞 PISTON	1	
6	30309001431	外密封环 EXTERNAL SEAL RING	2	
7	30309001631	内密封环 INTERNAL SEAL RING	1	
8	30309001701	螺栓 BOLT	4	
9	4015000036	垫圈 GB93-8-65Mn WASHER GB93-8-65Mn	4	
10	30309001601	倒档行星轴 REVERSE PLANET SPINDLE	4	
11	30309001621	止动垫圈 STOP WASHER	4	
12	30309001471	垫片 SPACER	16	
13	30309001481	行星轮 PLANET	8	
14	30309001541	挡圈 RONG SNAP	16	
15	4090000001	滚针 GB309-4*35-GCr15 NEEDLE ROLLER GB309-4*35-GCr15	176	
16	30309001711	倒档行星架 CARRIER OF REVERSE ASS' Y	1	
17	30309001401	倒档一档从动片 REVERSE FIRST SPEED DRIVEN DISK	8	
18	20309000281	倒档一档主动片 REVERSE FIRST SPEED DRIVE DISK	8	
19	30309001411	弹簧 SPRING	15	
20	30309001761	销 PIN	8	
21	30309001611	圆柱销 ROUND PIN	1	
22	20309000291	摩擦片隔离架总成 ISOLATED BRACKET	1	
23	30309001421	弹簧销轴 SPRING PIN	15	
24	30309001581	倒档内齿圈 REVERSE RANGE GEAR-RING	1	
25	30309001561	挡圈 RONG SNAP	1	
26	30309001491	一档行星轴 FIRST SPEED PLANET SPINDLE	4	
27	30309001511	一档行星架 CARRIER OF THE FIRST RANGE PLANET GEAR	1	
28	30309001501	止动盘 LOCK PLATE	1	
29	30309001531	太阳轮 GEAR-SUN	1	
30	4021000019	滚动轴承 GB276-6210N BALL BEARING GB276-6210N	1	
31	4015000024	挡圈 GB894. 1-90-65Mn RING SNAP 90	1	
32	30309001521	直接档连接盘 CONNECTING DISH FOR THE DIRECT RANGE	1	
33	4015000026	垫圈 10 WASHER 10	4	
34	4011000125	螺栓 GB5783-M10*35EpZn-8. 8 BOLT GB5783-M10*35EpZn-8. 8	4	
35	30309001721	内齿圈 INTERNAL GEAR-RING ASSEMBLY FOR FIRST RANGE	1	
36	30309001441	一档活塞 FIRST RANGE PISTON	1	
37	30309001131	密封环 SEAL RING	1	
38	30309001591	固定板 MOUNTING PLATE	1	
39	30309001451	一档油缸 CYLINDER-HOUSING FOR THE FIRST RANGE	1	
40	30309001461	矩形密封圈 SQUARE SEAL	1	

C5

超越离合器总成

OVERRUNNING CLUTCHES



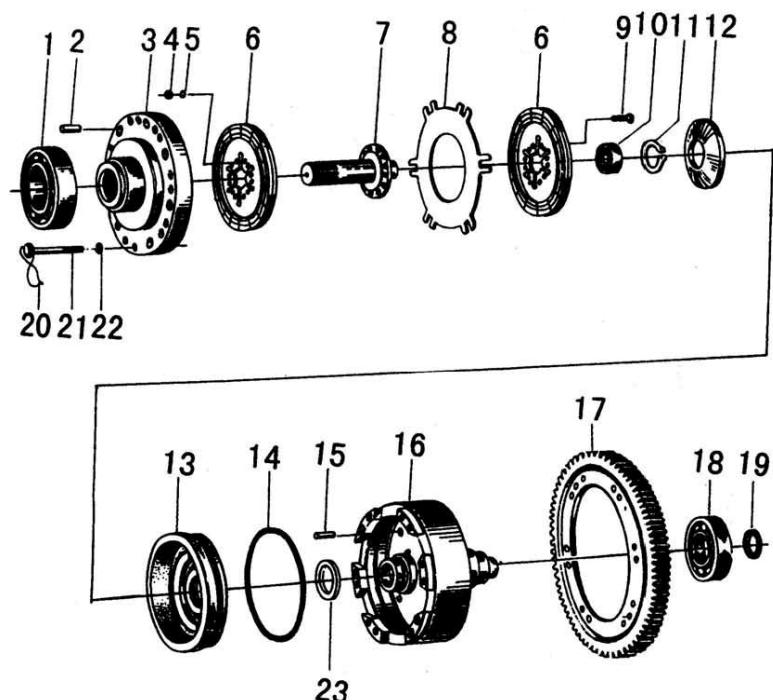
C5

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	4013000036	螺母 GB6171-M10*1EpZn-8	NUT GB6171-M10*1EpZn-8	20
2	4015000008	垫圈 GB859-10-65Mn	WASHER GB859-10-65Mn	20
3	J403201	螺栓	BOLT	20
4	4021000020	滚动轴承 GB276-6211	BALL BEARING GB276-6211	1
5	J403203	中间输入轴	INTER-INPUT SHAFT	1
6	4021000011	滚动轴承 GB276-6010	BALL BEARING GB276-6010	1
7	4015000015	挡圈 GB893.1-80-65Mn	RONG SNAP GB893.1-80-65Mn	1
8	J403208A	外环齿轮	OUT RACE GEAR	1
9	J403210	隔离套	ISOLATED BUSHING	1
10	4021000018	滚动轴承 GB276-6210	BALL BEARING GB276-6210	2
11	J403211	隔离环	ISOLATED WASHER	1
12	J403205	左挡板	LEFT BAFFLE	1
13	J403207A	滚柱	ROLLER	20
14	J403209	内环凸轮	INNER RACE CAM	1
15	J403206	右挡圈	RIGHT BAFFLE	1
16	J403204A	弹簧	SPRING	40
17	J403204A	弹簧座	SPRING SEAT	40

C6

四轴总成（II）

4RD SHAFT (II)

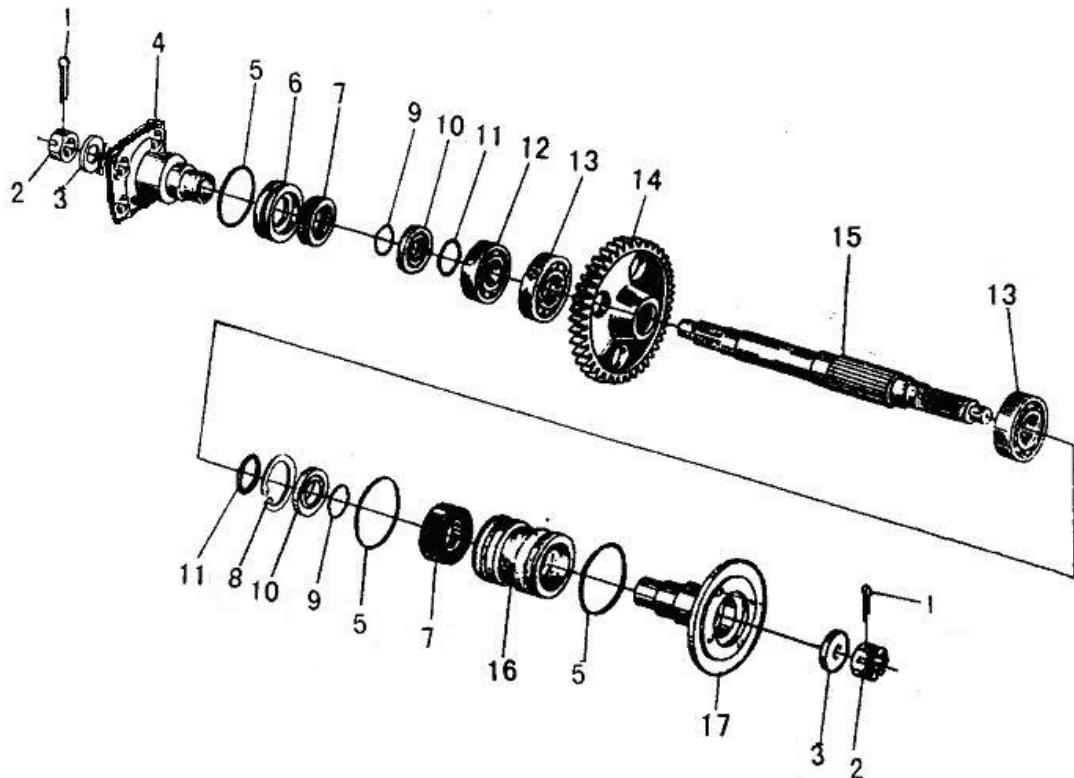


C6

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	4021000015	滚动轴承 GB276-6022	1	
2	30309001121	销 D13X30	6	
3	30309001031	直接档受压盘	1	
4	4013000162	螺母 GB6170-M8-8	12	
5	4015000036	垫圈 GB93-8-65Mn	12	
6	20309000201	直接档主动片	2	
7	30309001041	直接档轴	1	
8	30309001061	直接档从动片	1	
9	4011000105	螺栓 GB5783-M8*20EpZn-8.8	12	
10	4021000016	滚动轴承 GB276-6204	1	
11	4015000023	挡圈 GB894.1-65-65Mn	1	
12	30309001141	蝶形弹簧	1	
13	30309001071	直接档活塞	1	
14	30309001131	密封环	1	
15	30309001151	销	3	
16	30309001091	直接档油缸	1	
17	30309001081	中间输出齿轮	1	
18	4021000024	滚动轴承 GB276-6312	1	
19	30309001111	旋转油封	1	
20	4090000010	低碳钢丝 GB343-1.2*1200-SZ	1	
21	30309001051	螺栓 M12X1.25X100	12	
22	4015000026	垫圈 GB93-12-65Mn	12	
23	30309001101	旋转油封	1	

输出轴总成

OUTPUT SHAFT ASSEMBLY



C7

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	4016000039	销 GB91-6*60EpZn-Q235A	2	
2	30309001181	带槽螺母 CHANNEL NUT	2	
3	30309001221	垫圈 WASHER	2	
4	30309002051	后法兰 PLANGE	1	
5	4030000010	O 形圈 GB1235-130*3.1	3	
6	30309001191	油封座 BASE OF OIL SEAL	1	
7	4030000048	骨架油封 HG4-692-SG70*95*12	21	
8	4015000011	挡圈 GB893.1-130-65Mn	1	
9	4030000016	O 形圈 GB1235-65*3.1	2	
10	30309001201	隔套 WASHER	2	
11	4030000017	O 形圈 GB1235-75*3.1	2	
12	4021000025	滚动轴承 GB276-6410	1	
13	4021000024	滚动轴承 GB276-6312	2	
14	30309001211	输出轴齿轮 GAER OF THE OUT SHAFT	1	
15	30309001231	输出轴 OUTPUT SHAFT	1	
16	30309001241	油封盖 SEAL COVER	1	
17	30309002061	前法兰 FLANGE	1	

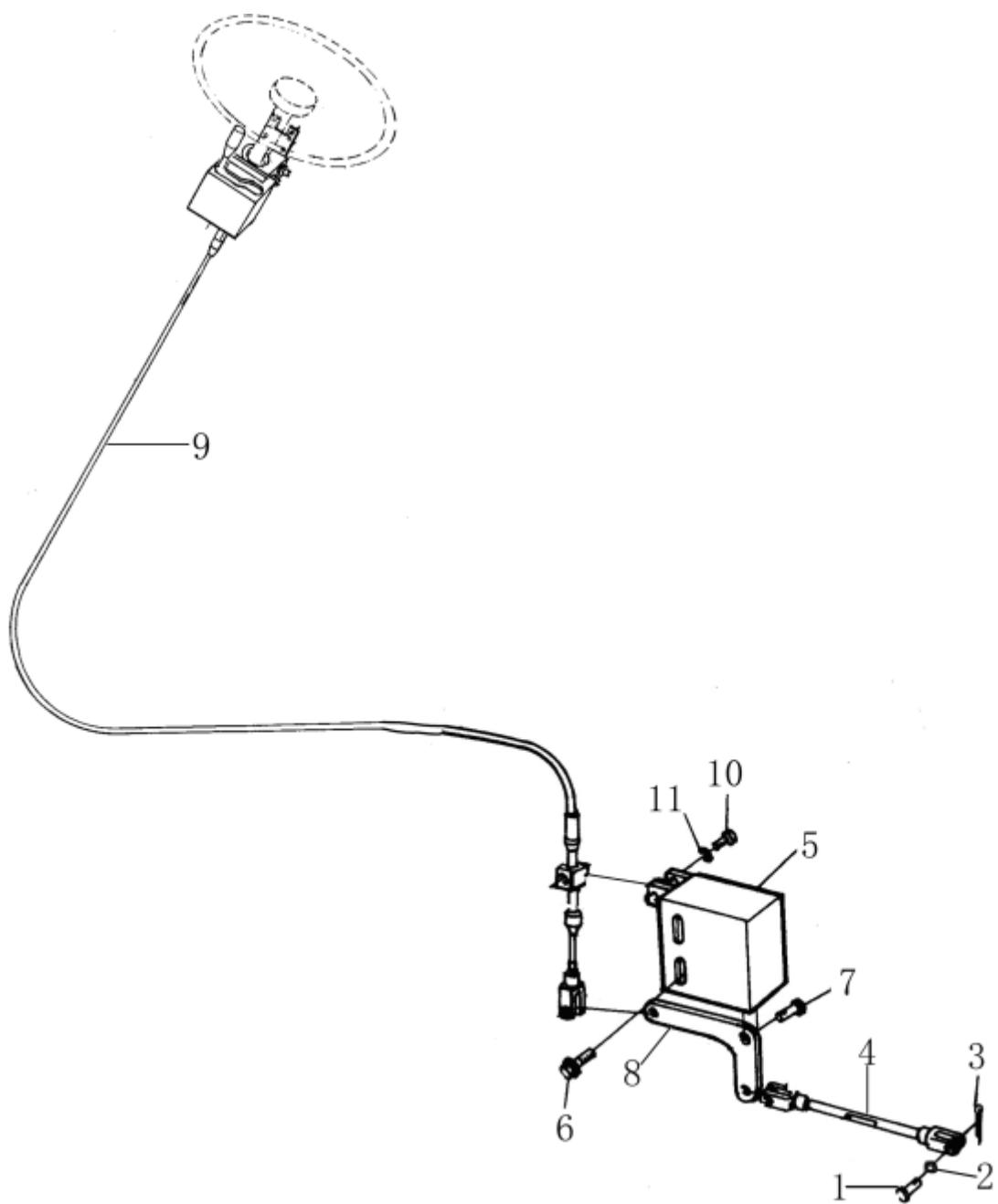
D 变速操纵系统

TRANSMISSION SYSTEM

山东临工工程机械有限公司
SHANDONG LINGONG CONSTRUCTION MACHINERY CO., LTD.

变速操纵系统

TRANSMISSION SYSTEM



D1

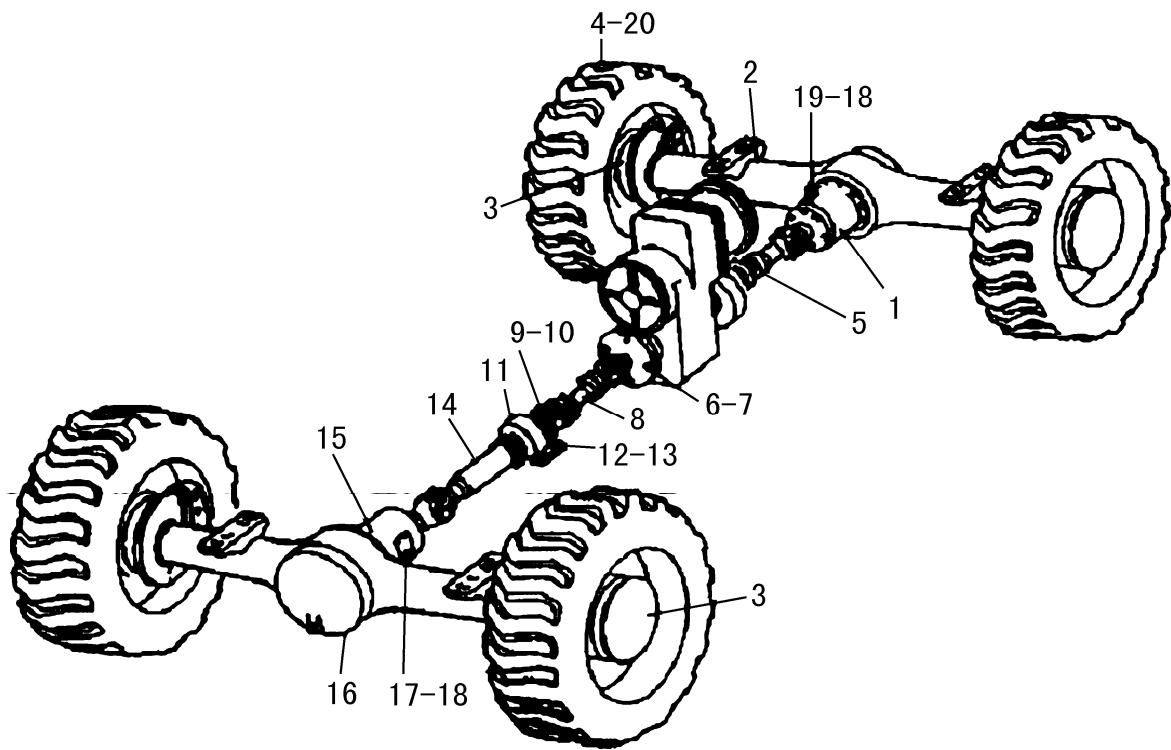
序号	代号	DESCRIPTION	数量	备注
KEY	PART NO.	DESCRIPTION	QTY	REMARKS
1	4016000143	销轴 GB882-B8*26EpZn-35	PIN GB882-B8*26EpZn-35	2
2	4015000072	垫圈 GB97. 1-8EpZn-300HV	WASHER GB97. 1-8EpZn-300HV	3
3	4016000183	开口销 GB91-3. 2*22EpZn-Q235A	SPLIT PIN GB91-3. 2*22EpZn-Q235A	3
4	29060000021	连接叉	CONNNECTING FORK	1
5	29060000032	支承架	BRACKET FRAME	1
6	4011000137	螺栓 GB16674-M12*20EpZn-8. 8	BOLT GB16674-M12*20EpZn-8. 8	2
7	4016000141	销轴 GB882-B8*22EpZn-35	PIN GB882-B8*22EpZn-35	1
8	29060000041	连接块	CONNECTING BLOCK	1
9	4190000793	变速操纵软轴 LG06-BSCZ-936	TRANSMISSION CABLE SHAFT LG06-BSCZ-936	1
10	29060000051	螺栓	BOLT	2
11	4015000025	垫圈 GB93-10-65Mn	WASHER GB93-10-65Mn	2

E 驱动桥系统
AXLE SYSTEM

山东临工工程机械有限公司
SHANDONG LINGONG CONSTRUCTION MACHINERY CO., LTD.

驱动桥系统

AXLE SYSTEM



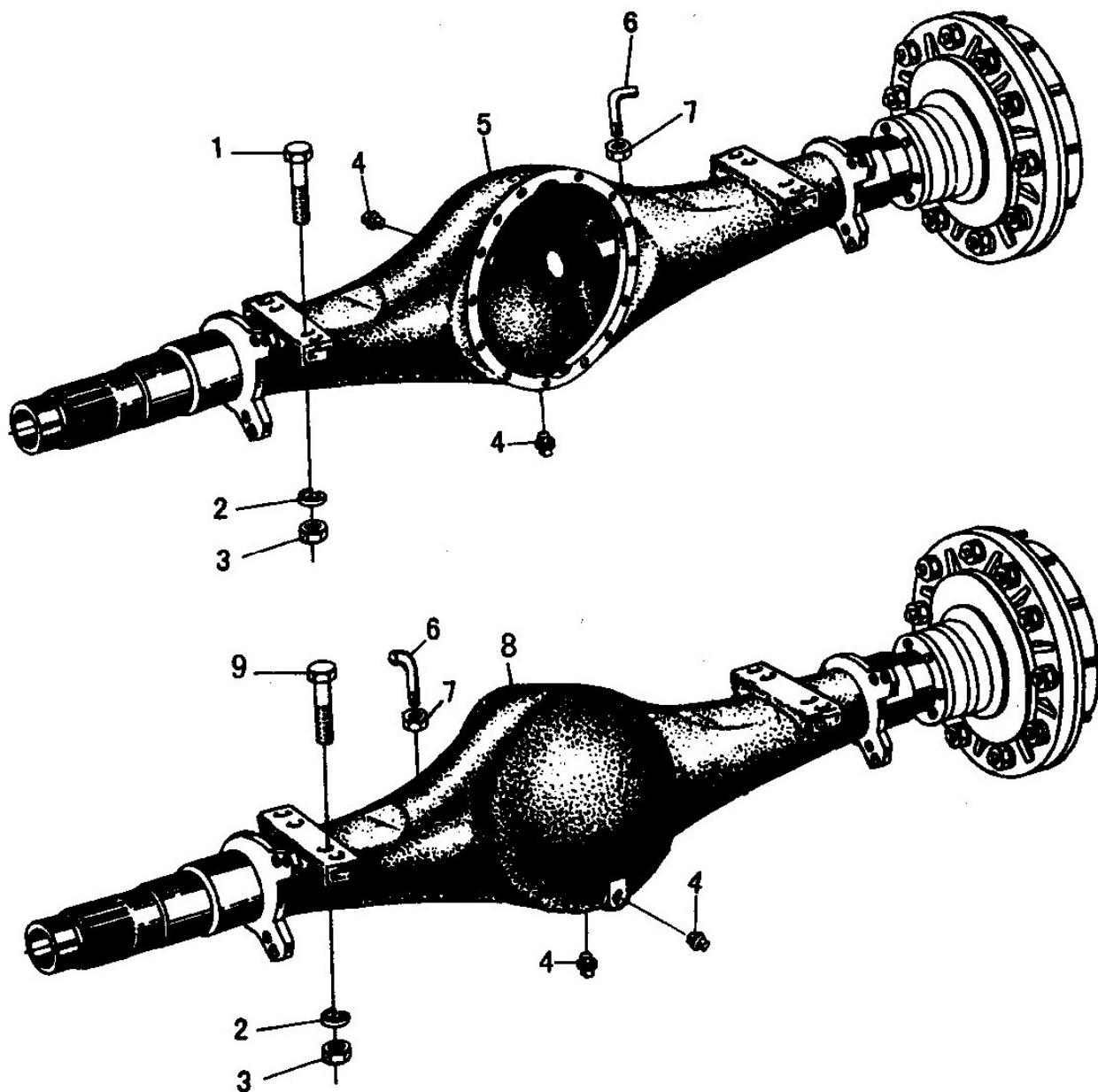
E1

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	2050900033	后主传动	REAR AXLE MAIN DRIVE ASS' Y	1
2	2050900010	后桥壳总成	REAR AXLE ASS' Y	1
3	2050900004	轮边减速器	FINAL DRIVE ASS' Y	1
4	4190000413	轮辋	RIM	4
5	2050900065	后传动轴	REAR MOTION SHAFT	1
6	3050900001	螺栓	BOLT	4
7	3050900006	止动垫圈	WASHER	2
8	2050900053	中间传动轴	MIDDLE MOTION SHAFT	1
9	3050900002	螺栓	BOLT	20
10	4013000073	螺母 GB889. 2-M14*1. 5EpZn-8	NUT GB889. 2-M14*1. 5EpZn-8	24
11	2050900054	中间支承	HOLDER	1
12	4011000241	螺栓 GB5785-M14*1. 5*55EpZn-8. 8	BOLT GB5785-M14*1. 5*55EpZn-8. 8	4
13	4015000177	垫圈 GB97. 1-14EpZn-300HV	WASHER	4
14	2050900055	前传动轴	FRONT MOTION SHAFT	1
15	2050900006	前主传动	FRONT AXLE MAIN DRIVE ASS' Y	1
16	2050900003	前桥壳总成	FRONT AXLE ASSEMBLY	1
17	3050900005	前桥标牌	FRONT AXLE BRAND	1
18	4019000001	铆钉	RIVET GB827-2*4-BL2	8
19	3050900004	后桥标牌	REAR AXLE BRAND	1
20	4110000003	轮胎 GB2980-17. 5-25	TIRE ASS' Y GB2980-17. 5-25	

E2

驱动桥总成

AXLE ASSEMBLY



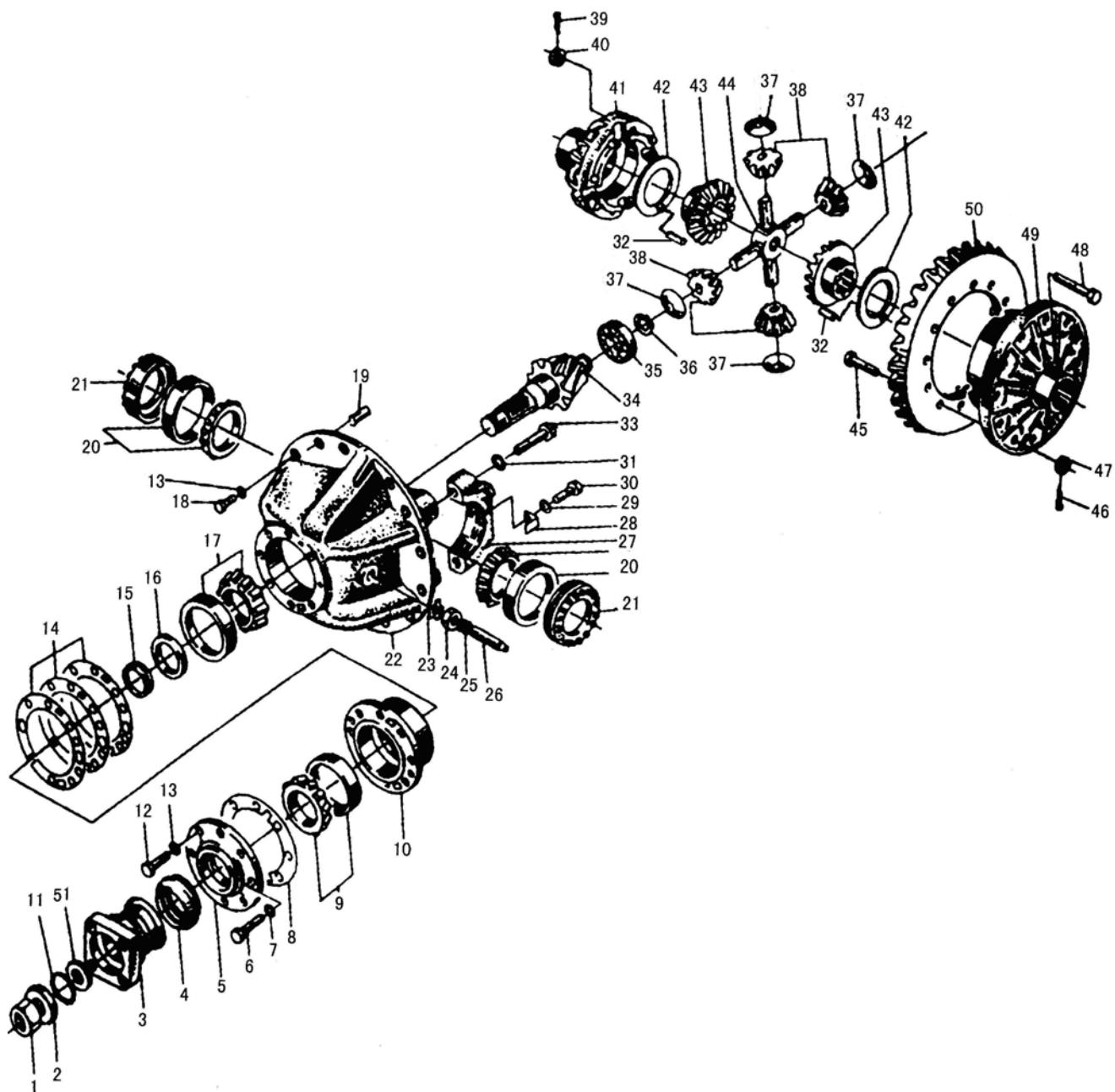
E2

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	4011000520	螺栓 GB5785-M24*2*100-8.8	BOLT	8
2	4015000031	垫圈 GB93-24-65Mn	WASHER	16
3	4013000157	螺母 GB889.2-M24*2-8	LOCKING NUT	16
4	4120000080	螺塞 Q/ZB286-ZG3/4"-Q235A	PLUG	4
5	2050900003	前桥壳总成	FRONT AXLE HOUSING	1
6	29050000061	透气管	BREATHER PIPE	2
7	4013000078	螺母 GB6173-M10*1EpZn-05	NUT	2
8	2050900010	后桥壳总成	REAR AXLE HOUSING	1
9	4011000521	螺栓 GB5785-M24*2*95-8.8	REAR AXLE BOLT	8

E3

前主传动总成

FRONT AXLE MAINDRIVE ASS'Y



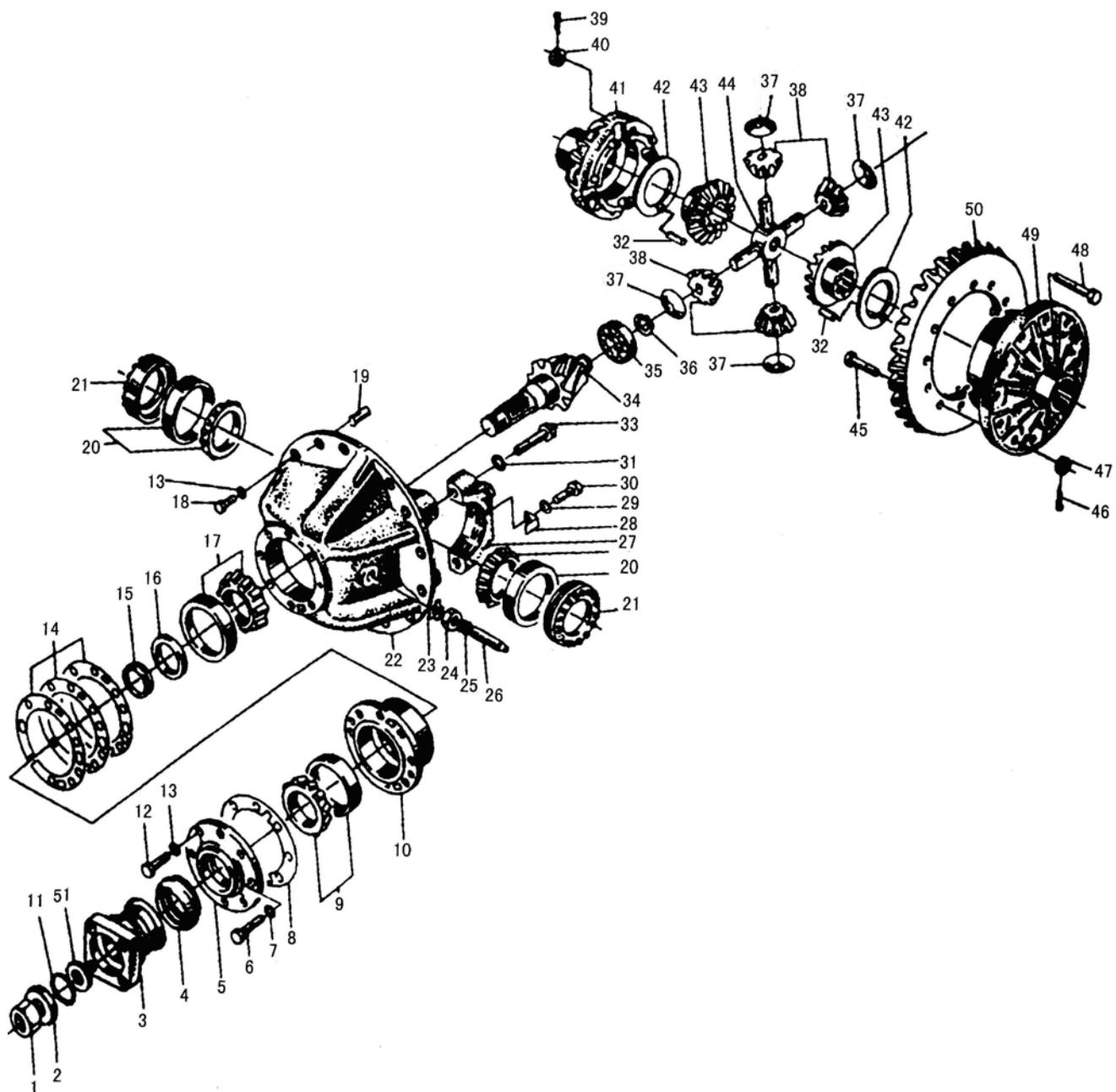
E3

序号	代号	名称	数量	备注
KEY	PART NO.	DESCRIPTION	QTY	REMARKS
1	4013000066	螺母 GB889. 2-M33*1. 5-8	1	
2	3050900071	垫圈	1	
3	20509000111	输入法兰	1	
4	4030000048	骨架油封 HG4-692-SG70*95*12	1	
5	30509000091	密封盖	1	
6	4011000067	螺栓 GB5782-M14*55EpZn-8. 8	7	
7	4015000027	垫圈 GB93-14-65Mn	7	
8	30509001721	垫片	1	
9	4021000028	滚动轴承 GB297-31310	1	
10	30509000131	轴承套	1	
11	30509000081	O型密封圈	1	
12	4011000186	螺栓 GB5782-M12*55EpZn-8. 8	1	
13	4015000026	垫圈 GB93-12-65Mn	15	
14	30509000111	调整垫片	1	
15	30509000301	垫片	1	
16	30509000121	轴套	1	
17	4021000029	滚动轴承 GB297-31311	1	
18	4011000124	螺栓 GB5786-M12*1. 25*35EpZn-10. 9	14	
19	4016000124	销 GB119. 2-10u8*30	2	
20	4021000035	滚动轴承 GB297-32215	2	
21	30509000191	调整螺母	2	
22	30509000161	托架	1	
23	29070000311	锁紧片	1	
24	4013000052	螺母 GB6173-M27*2-05	1	
25	29070000661	铜套	1	
26	29070000651	螺栓	1	
27	30509000231	轴承座	2	
28	30509000241	锁紧片	2	
29	4015000025	垫圈 GB93-10-65Mn	2	
30	4011000597	螺栓 GB5786-M10*1*20EpZn-8. 8	2	
31	29070001301	垫圈	4	
32	29070000461	固定销	2	
33	29090007971	螺栓	4	
34	30509000551	主动螺旋伞齿轮	1	
35	4021000026	滚动轴承 GB283-NUP2306	1	
36	4015000019	挡圈 GB894. 1-30-65Mn	1	
37	30509000171	锥齿轮垫片	4	
38	30509000181	锥齿轮	4	
39	29090007961	垫圈	8	
40	4013000197	螺母 GB6176-M14*1. 5-10	8	
41	30509000201	差速器左壳	1	
42	30509000221	半轴齿轮垫片	2	
43	30509000211	半轴齿轮	2	
44	30509000261	十字轴	1	
45	29070010851	螺栓	12	
46	29070009511	垫圈	12	
47	4013000198	螺母 GB6176-M16*1. 5-10	12	
48	29090007951	螺栓	8	
49	30509000271	差速器右壳	1	
50	30509000561	大螺旋伞齿轮	1	
51	30509000321	挡圈	1	

E4

后主传动总成

REAR AXLE MAIN DRIVE ASS' Y

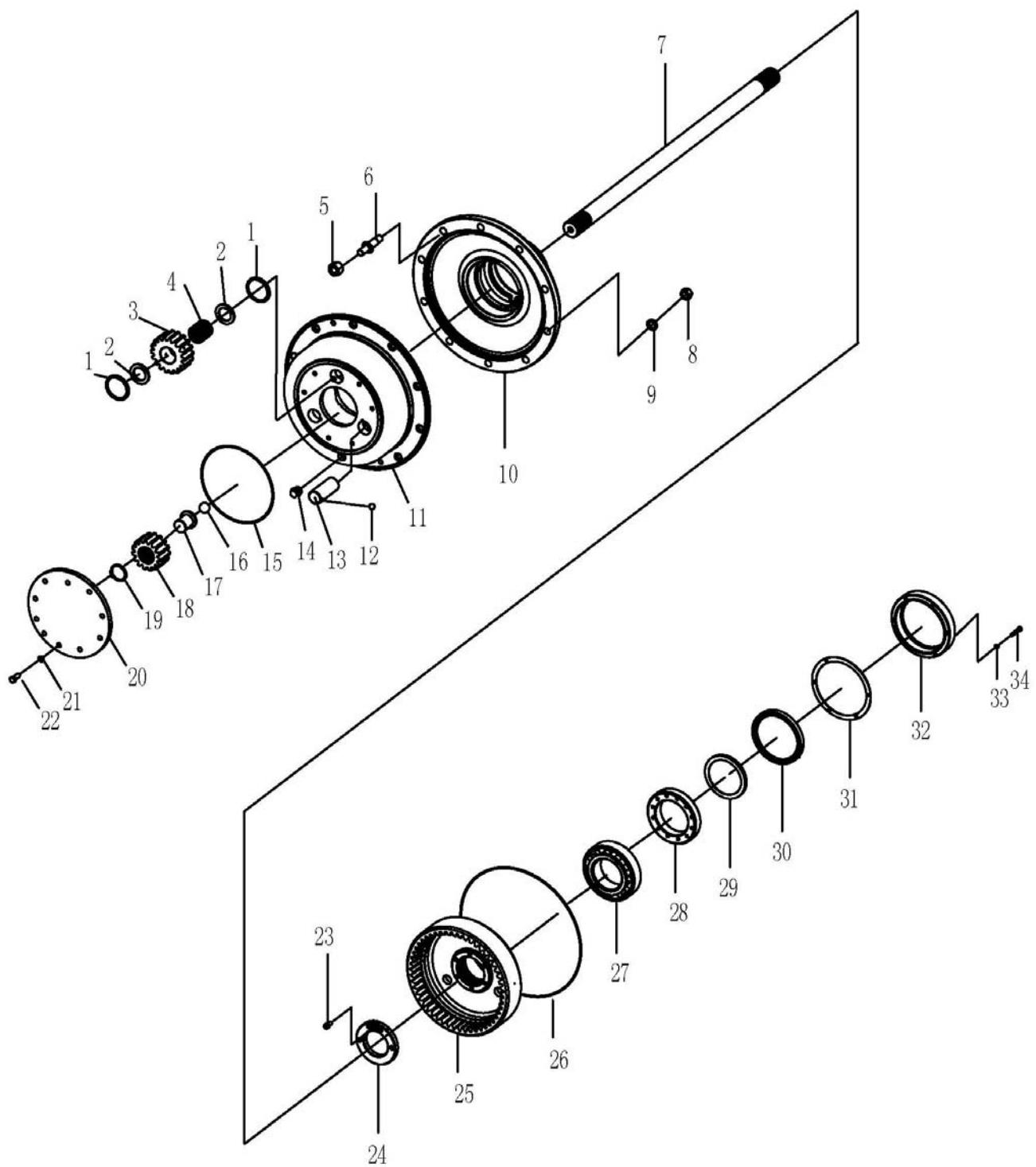


E4

序号	代号	名称	数量	备注
KEY	PART NO.	DESCRIPTION	QTY	REMARKS
1	4013000066	螺母 GB889. 2-M33*1. 5-8	LOCK NUT GB889-M33*1. 5-8	1
2	3050900071	垫圈	WASHER	1
3	20509000111	输入法兰	INPUT PLANGE	1
4	4030000048	骨架油封 HG4-692-SG70*95*12	SKELETON OIL SEAL	1
5	30509000091	密封盖	SEALING COVER	1
6	4011000067	螺栓 GB5782-M14*55EpZn-8. 8	BOLT	7
7	4015000027	垫圈 GB93-14-65Mn	WASHER	7
8	30509001721	垫片	GASKET	1
9	4021000028	滚动轴承 GB297-31310	BEARING	1
10	30509000131	轴承套	BEARING SEAT	1
11	30509000081	O型密封圈	O-RING	1
12	4011000186	螺栓 GB5782-M12*55EpZn-8. 8	BOLT	1
13	4015000026	垫圈 GB93-12-65Mn	WASHER	15
14	30509000111	调整垫片	ADJUSTING SHIM	1
15	30509000301	垫片	SPACER	1
16	30509000121	轴套	SHAFT SLEEVE	1
17	4021000029	滚动轴承 GB297-31311	BEARING	1
18	4011000124	螺栓 GB5786-M12*1. 25*35EpZn-10. 9	BOLT	14
19	4016000124	销 GB119. 2-10u8*30	ROUND PIN D10*30	2
20	4021000035	滚动轴承 GB297-32215	BEARING	2
21	30509000191	调整螺母	ADJUSTING NUT	2
22	30509000161	托架	CARRIER	1
23	29070000311	锁紧片	LOCKING SHIM	1
24	4013000052	螺母 GB6173-M27*2-05	NUT	1
25	29070000661	铜套	COPPER SLEEVE	1
26	29070000651	螺栓	BOLT	1
27	30509000231	轴承座	BEARING SEAT	2
28	30509000241	锁紧片	LOCKING LEAF	2
29	4015000025	垫圈 GB93-10-65Mn	WASHER	2
30	4011000597	螺栓 GB5786-M10*1*20EpZn-8. 8	BOLT	2
31	29070001301	垫圈	WASHER	4
32	29070000461	固定销	ROUND PIN	2
33	29090007971	螺栓	BOLT	4
34	30509000151	主动螺旋伞齿轮	SPIRAL BEVELGEAR PINION	1
35	4021000026	滚动轴承 GB283-NUP2306	BEARING NUP	1
36	4015000019	挡圈 GB894. 1-30-65Mn	RING SNAP	1
37	30509000171	锥齿轮垫片	WASHER	4
38	30509000181	锥齿轮	PINION FOR DIFFERENTIAL	4
39	29090007961	垫圈	WASHER	8
40	4013000197	螺母 GB6176-M14*1. 5-10	NUT	8
41	30509000201	差速器左壳	LEFT CASE DIFF	1
42	30509000221	半轴齿轮垫片	WSGER THRUST	2
43	30509000211	半轴齿轮	AXLE SHAFT GAER	2
44	30509000261	十字轴	CARDAN SHAFT	1
45	29070010851	螺栓	BOLT	12
46	29070009511	垫圈	WASHER	12
47	4013000198	螺母 GB6176-M16*1. 5-10	NUT	12
48	29090007951	螺栓	BOLT	8
49	30509000271	差速器右壳	RIGHT CASE DIFF	1
50	30509000291	大螺旋伞齿轮	SPIRAL BEVEL DRIVEN GEAR	1
51	30509000321	挡圈	RING SNAP	1

轮边减速器总成

FINAL DRIVE ASSEMBLY



E5

序号	代号	名称	数量	备注
KEY	PART NO.	DESCRIPTION	QTY	REMARKS
1	30509000521	垫片	SPACER	6
2	30509000421	挡环	RING SNAP	6
3	30509000411	行星齿轮	PLANET GEAR	3
4	4090000003	滚针 GB309-4*38-GCr15	ROLLER GB309-4*38-GCr15	84
5	30509000031	轮辋螺母	RIM NUT	10
6	30509000441	轮辋螺栓	RIM BOLT	10
7	30509000501	半轴	DIFFERENTIAL AXLE	1
8	4013000136	螺母 GB6171-M18*1.5EpZn-8	NUT GB6171-M18*1.5EpZn-8	10
9	4015000029	垫圈 GB93-18-65Mn	WASHER GB93-18-65Mn	10
10	30509000461	轮毂	HUB WHEEL	1
11	29070007661	行星轮架	CARRIER OF PLANET GEAR	1
12	4090000007	钢球 GB308-8-GCr15	STEEL BALL GB308-8-GCr15	3
13	30509000431	行星齿轮轴	PLANET GEAR SPINDLE	3
14	4120000080	螺塞 Q/ZB286-ZG3/4"-Q235A	PLUG Q/ZB286-ZG3/4"-Q235A	1
15	29070007681	O型密封圈	O-RING	1
16	4090000006	钢球 GB308-17.462-GCr15	STEEL BALL	1
17	29070009161	定位块	LOCK BLOCK	1
18	30509000401	太阳轮	GEAR-SUN	1
19	4015000046	挡圈 GB894.1-50-65Mn	RING SNAP GB894.1-50-65Mn	1
20	29070007671	盖	COVER	1
21	4015000025	垫圈 GB93-10-65Mn	WASHER	10
22	4011000084	螺栓 GB5783-M10*30EpZn-8.8	BOLT	10
23	4014000118	螺钉 GB70-M8*1*20-8.8	SCREW GB70-M8*1*20-8.8	1
24	30509000471	圆螺母	ROUND NUT	1
25	30509000371	内齿轮	AXLE RING GEAR	1
26	30509000451	O形圈	O-RING	1
27	4021000044	滚动轴承 GB297-32220	ROLLING BEARING GB297-32220	1
28	4021000045	滚动轴承 GB297-32021	ROLLING BEARING GB297-32021	1
29	30509000511	轴承隔套	BEARING COWL	1
30	4030000046	骨架油封 HG4-692-PD130*160*12	FRAME OIL SEAL	1
31	30509000481	垫片	BACKUP PLATE	1
32	30509000491	油封端盖	OIL SEAL COVER	1
33	4015000036	垫圈 GB93-8-65Mn	WASHER	6
34	4011000195	螺栓 GB5783-M8*35EpZn-8.8	BOLT GB5783-M8*35EpZn-8.8	6

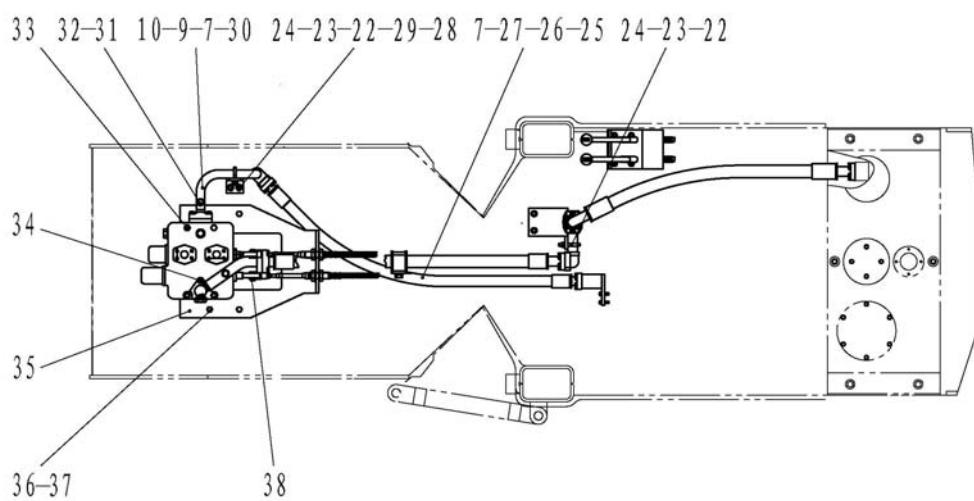
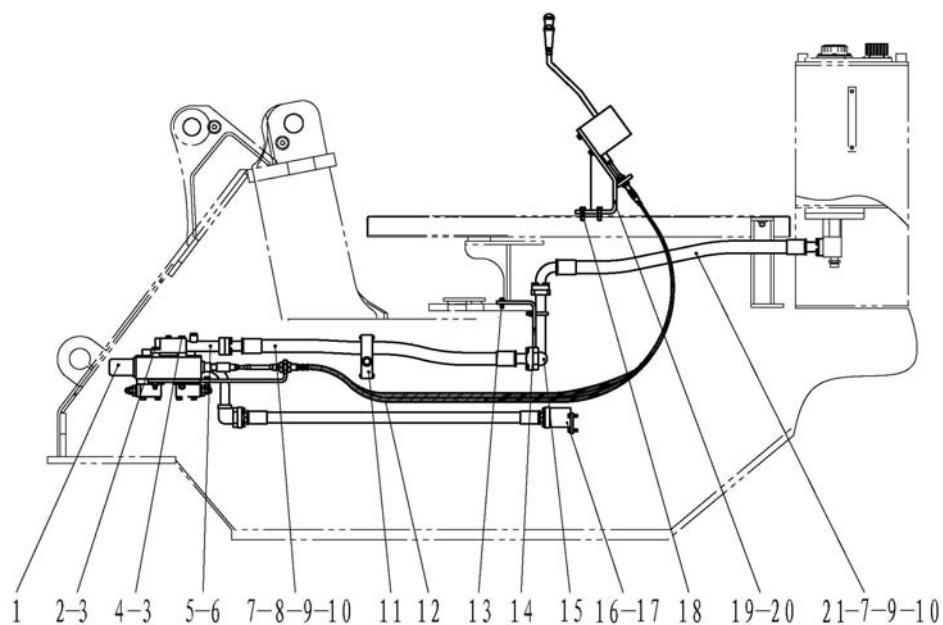
F 工作装置液压系统
IMPLEMENT HYDRAULIC SYSTEM

山东临工工程机械有限公司
SHANDONG LINGONG CONSTRUCTION MACHINERY CO., LTD.

F1

液压操纵总成

HYDRAULIC CONTROL ASSEMBLY



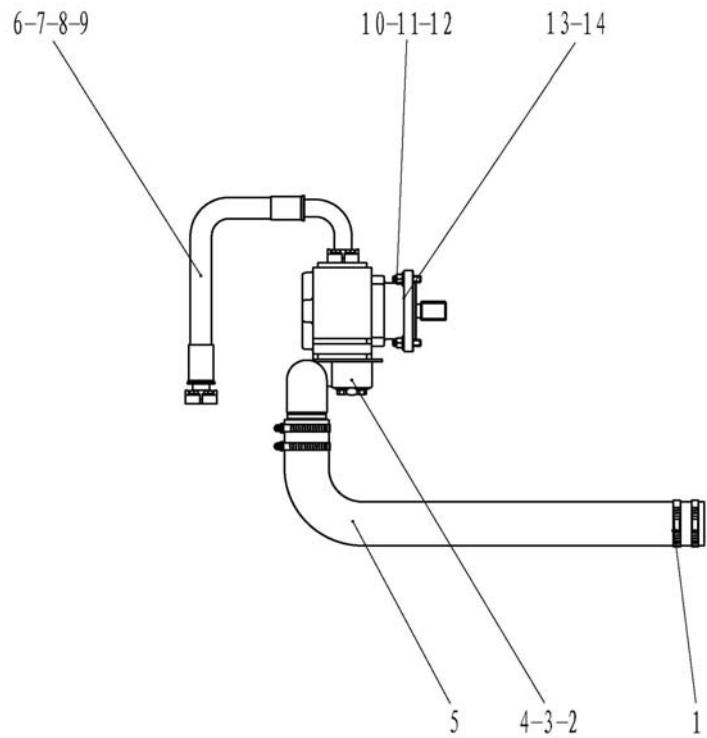
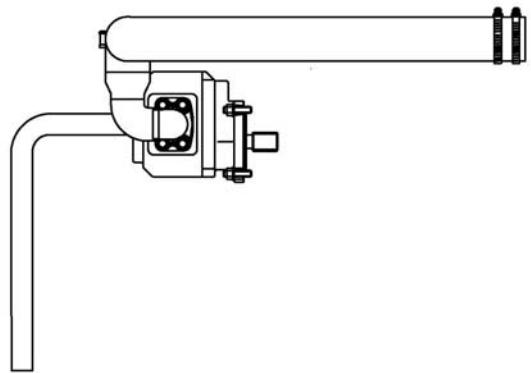
F1

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	4120000414	多路阀 DF-25B2-16	CONTROL VALVE DF-25B2-16	1
2	4011000056	螺栓 GB5782-M12*145EpZn-8. 8	BOLT GB5782-M12*145EpZn-8. 8	1
3	4015000168	垫圈 GB97. 1-12EpZn-300HV	WASHER GB97. 1-12EpZn-300HV	8
4	4011000058	螺栓 GB5782-M12*175EpZn-8. 8	BOLT GB5782-M12*175EpZn-8. 8	1
5	29120005021	多路阀回油钢管	RENTURN TUBE OF MULTIPLE UNIT VALVE	1
6	4030000031	O 形圈 GB3452. 1-42. 5*3. 55G	O-RING GB3452. 1-42. 5*3. 55G	1
7	4011000475	螺栓 GB16674-M10*30EpZn-8. 8	BOLT GB16674-M10*65EpZn-8. 8	28
8	4041000705	软管 LGB163-012112	TUBE LGB163-012112	1
9	4041000056	分体法兰 LGB117-312550	FLANGE LGB117-312550	5
10	4030000029	O 形圈 GB3452. 1-37. 5*3. 55G	O-RING GB3452. 1-37. 5*3. 55G	5
11	29120010971	操纵软轴	CONTROL AXIS	2
12	4011000137	螺栓 GB16674-M12*20EpZn-8. 8	BOLT GB16674-M12*20EpZn-8. 8	2
13	29120013521	固定板	MOUNTED PLATE	1
14	29120004031	回油钢管	RENTURN TUBE	1
15	29120004041	二通块	DOUBLE-WAY BLOCK	1
16	4011000458	螺栓 GB16674-M8*20EpZn-8. 8	BOLT GB16674-M8*220EpZn-8. 8	6
17	4011000477	螺栓 GB16674-M12*35EpZn-8. 8	BOLT GB16674-M12*35EpZn-8. 8	4
18	4120001071	操纵机构 LG12-936CZJG01	OPERATING GEAR LG12-936CZJG01	1
19	4120001072	操纵机构 LG12-936CZJG02	OPERATING GEAR LG12-936CZJG02	1
20	4041000532	软管 LGB162-012105	TUBE LGB163-012105	1
21	4011000556	U形螺栓 JB/ZQ4321-33Zn-Q235A F	U-BOLT JB/ZQ4321-33Zn-Q235A•F	3
22	4013000007	螺母 GB6170-M10EpZn-8	NUT GB6170-M10EpZn-8	6
23	4015000162	垫圈 GB97. 1-10EpZn-300HV	WASHER GB97. 1-10EpZn-300HV	6
24	4041000043	分体法兰 LGB117-310490	FLANGE LGB117-310490	2
25	4041000698	软管 LGB107-010125	TUBE LGB163-012125	1
26	4030000026	O 形圈 GB3452. 1-32. 5*3. 55G	O-RING GB3452. 1-32. 5*3. 55G	2
27	29120005101	固定支架	FIX PLANK	1
28	4011000447	螺栓 GB16674-M10*20EpZn-8. 8	BOLT GB16674-M10*20EpZn-8. 8	2
29	29120004051	多路阀进油钢管	INPUT TUBE OF MULTIPLE UNIT VALVE	1
30	4041000774	螺塞 LGB135-01422	PLUG LGB135-01422	2
31	4041000767	O 形圈 LGB168-11124	O-RING LGB168-11124	2
32	4011000263	螺栓 GB5782-M12*130EpZn-8. 8	BOLT GB5782-M12*130EpZn-8. 8	2
33	4011000230	螺栓 GB16674-M10*65EpZn-8. 8	BOLT GB16674-M10*65EpZn-8. 8	1
34	29120005031	多路阀固定板	MOUNTED PLATE OF MULTIPLE UNIT VALVE	1
35	4011000477	螺栓 GB16674-M12*35EpZn-8. 8	BOLT GB16674-M12*35EpZn-8. 8	4
36	4013000011	螺母 GB6170-M12EpZn-8	NUT GB6170-M12EpZn-8	8
37	2912000081	铰接头	YOKE CONNECTOR	2
38	29120015431	管夹	CLAMPLE	2

F2

工作齿轮泵总成

WORKING GEAR PUMP ASSEMBLY



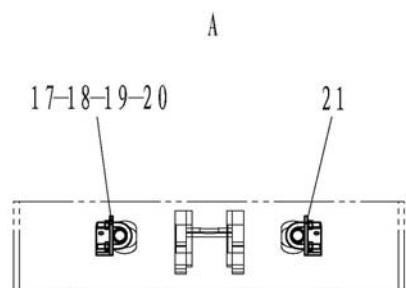
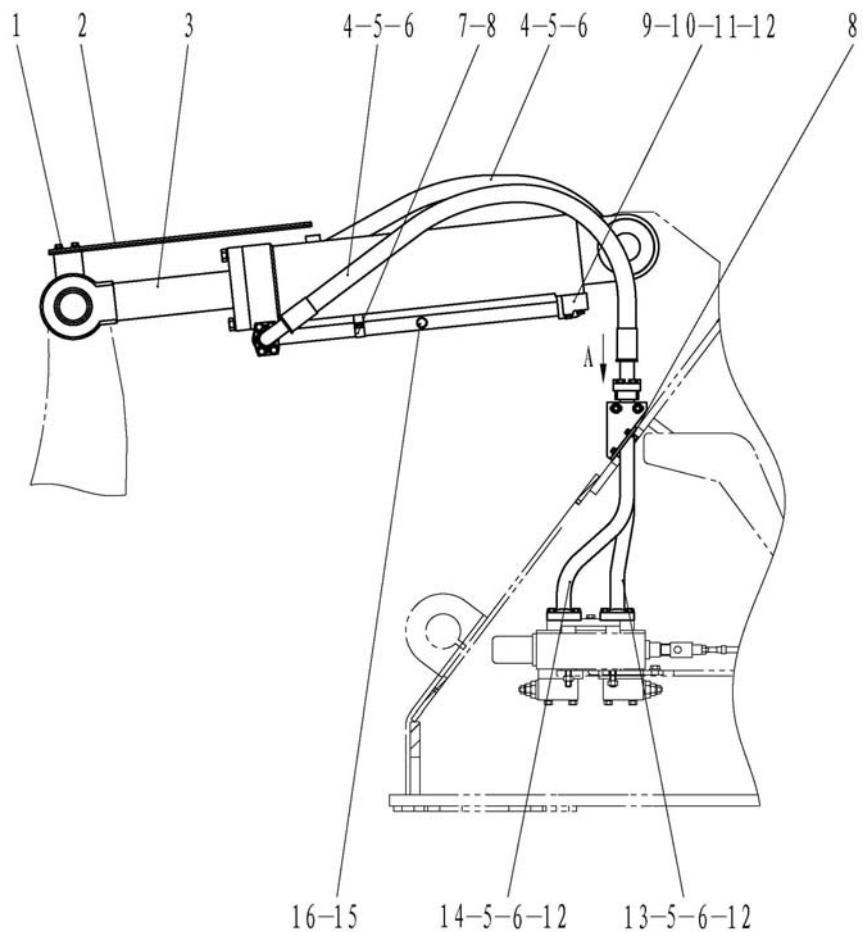
F2

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	4017000013	喉箍 JB8870-d90	4	
2	29110004021	工作泵吸油钢管	1	
3	4011000337	螺栓 GB16674-M12*60EpZn-8. 8	4	
4	4030000235	O 形圈 GB3452. 1-43. 7*3. 55G	1	
5	29110004031	工作泵吸油胶管	1	
6	29110004041	工作泵出油胶管	1	
7	4011000475	螺栓 GB16674-M10*30EpZn-8. 8	8	
8	4041000056	分体法兰 LGB117-312550	2	
9	4030000029	O 形圈 GB3452. 1-37. 5*3. 55G	2	
10	4013000011	螺母 GB6170-M12EpZn-8	4	
11	4015000168	垫圈 GB97. 1-12EpZn-300HV	4	
12	4012000003	螺柱 GB898-M12*35EpZn-8. 8	4	
13	4120000401	工作泵 CBGj3100A	1	
14	29110000041	泵用密封垫	1	

F3

转斗油缸总成

DUMP CYLINDER ASSEMBLY

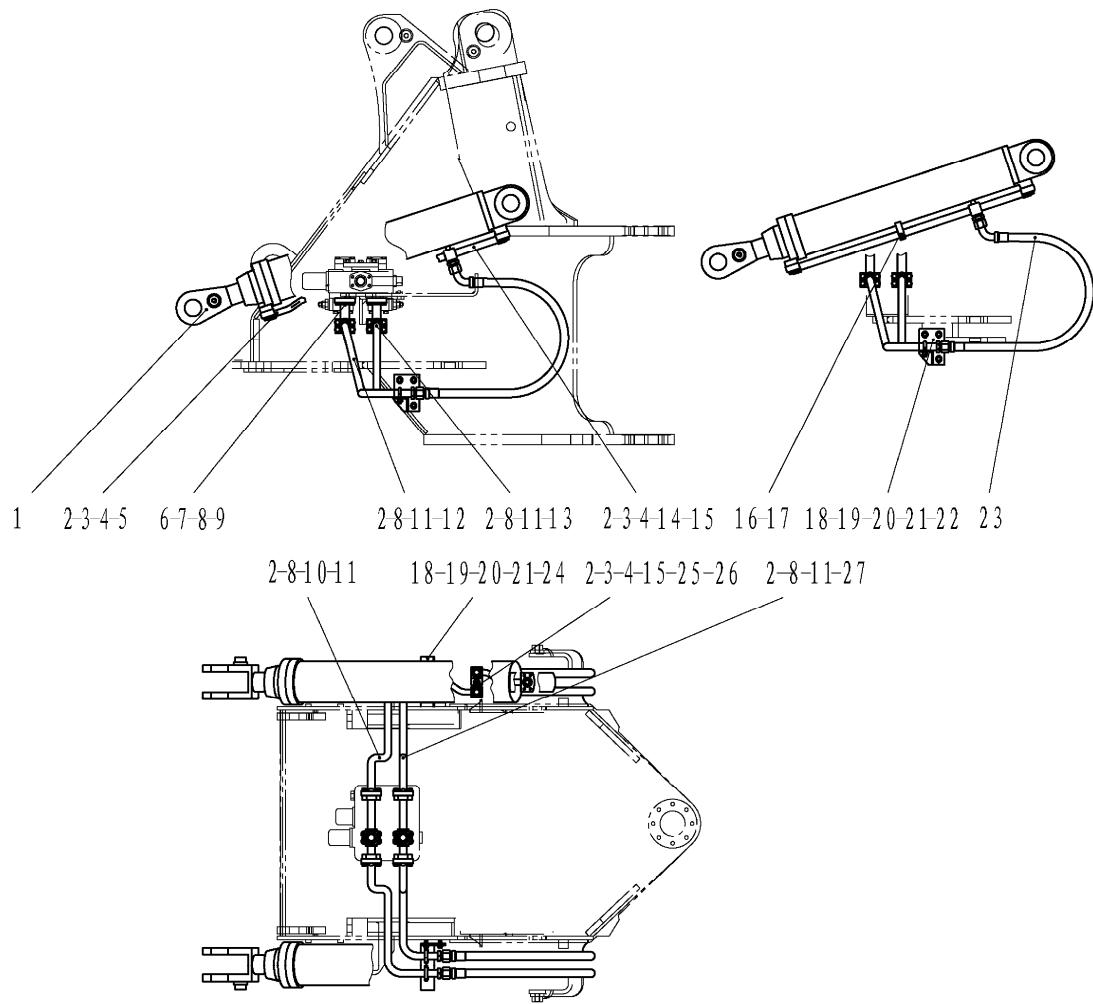


F3

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	4011000447	螺栓 GB16674-M10*20EpZn-8. 8	BOLT GB16674-M10*20EpZn-8. 8	2
2	29140009881	放平护板	INDICATING ROD OF BUCKET	1
3	4120000868	转斗油缸 HSGF-140*80*502-952	TILT CYLINDER HSGF-140*80*502-952	1
4	4041000703	软管 LGB106-010120	TUBE LGB106-010120	2
5	4041000043	分体法兰 LGB117-310490	FLANGE LGB117-310490	6
6	4011000475	螺栓 GB16674-M10*30EpZn-8. 8	BOLT GB16674-M10*30EpZn-8. 8	24
7	29130000111	管夹	CLAMPE	1
8	4011000458	螺栓 GB16674-M8*20EpZn-8. 8	BOLT GB16674-M8*20EpZn-8. 8	6
9	29140004031	转斗缸大腔钢管	BIG CHAMBER TUBE OF TILT CYLINDER	1
10	4011000309	螺栓 GB16674-M10*50EpZn-8. 8	BOLT GB16674-M10*50EpZn-8. 8	2
11	4011000473	螺栓 GB16674-M10*55EpZn-8. 8	BOLT GB16674-M10*55EpZn-8. 8	2
12	4030000026	O形圈 GB3452. 1-32. 5*3. 55G	O-RING GB3452. 1-32. 5*3. 55G	7
13	29140004041	转斗联钢管 A	TUBE A OF TILT CYLINDER	1
14	29140004051	转斗联钢管 B	TUBE B OF TILT CYLINDER	1
15	4041000774	螺塞 LGB135-01422	PLUG LGB135-01422	1
16	4041000767	O形圈 LGB168-11124	O-RING LGB168-11124	1
17	4011000556	U形螺栓 JB/ZQ4321-33Zn-Q235A. F	U-BOLT JB/ZQ4321-33Zn-Q235A. F	2
18	29140004061	固定支架 A	FIX PLANK A	1
19	4015000162	垫圈 GB97. 1-10EpZn-300HV	WASHER GB97. 1-10EpZn-300HV	4
20	4013000007	螺母 GB6170-M10EpZn-8	NUT GB6170-M10EpZn-8	4
21	29140004071	固定支架 B	FIX PLANK B	1

动臂油缸总成

LIFT ARM CYLINDER ASSEMBLY



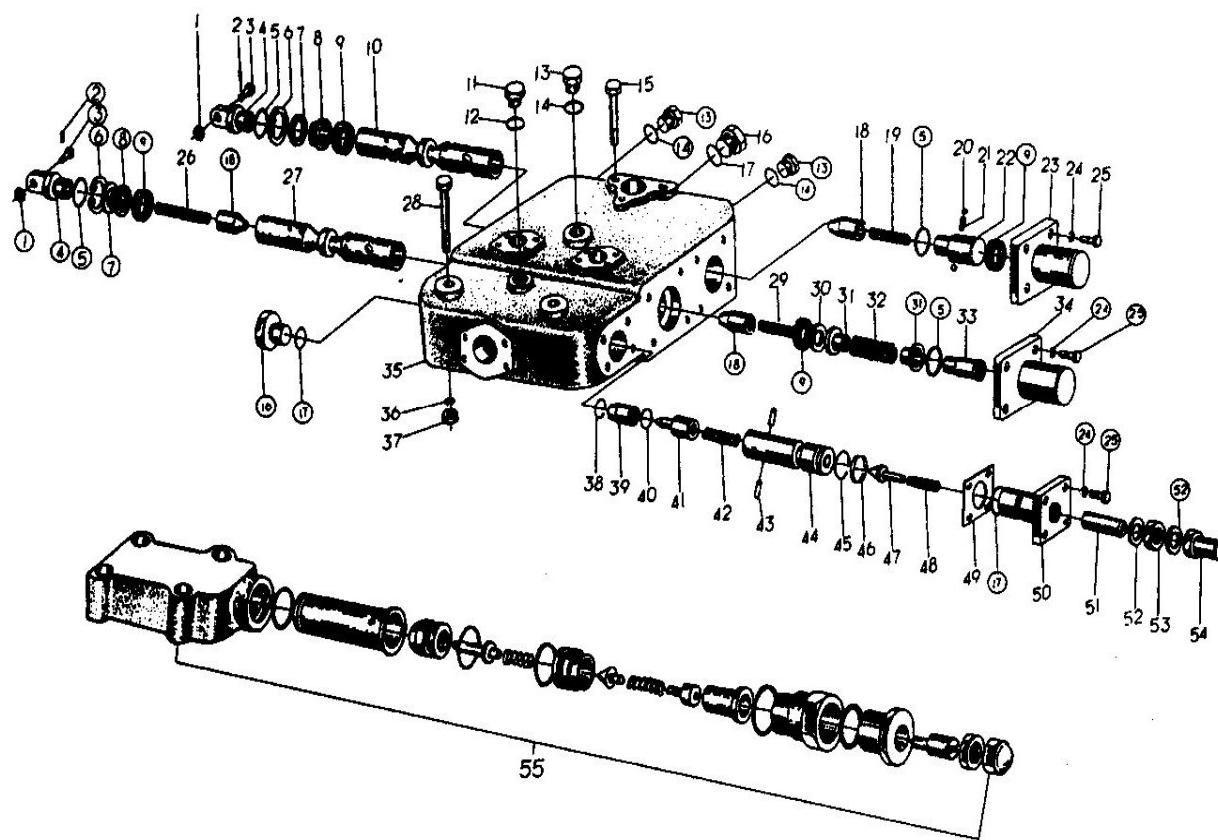
F4

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	4120000867	动臂油缸 HSGF-125*70*771-1240	LIFTING CYLINDER HSGF-125*70*771-1240	2
2	4030000279	O形圈 GB3452.1-25.0*3.55G	O-RING GB3452.1-25.0*3.55G	8
3	4011000309	螺栓 GB16674-M10*50EpZn-8.8	BOLT GB16674-M10*50EpZn-8.8	8
4	4011000164	螺栓 GB16674-M10*35EpZn-8.8	BOLT GB16674-M10*35EpZn-8.8	8
5	29130004021	左动臂小腔钢管	OIL TUBE TO SMALL CHAMBER OF RIGHT LIFTING CYLINDER	1
6	29130008611	动臂联三通钢管	THREE-WAY OIL TUBE	2
7	4030000026	O形圈 GB3452.1-32.5*3.55G	O-RING GB3452.1-32.5*3.55G	2
8	4011000475	螺栓 GB16674-M10*30EpZn-8.8	BOLT GB16674-M10*30EpZn-8.8	24
9	4041000043	分体法兰 LGB117-310490	FLANGE LGB117-310490	2
10	29130008671	阀至右动臂缸大腔钢管	BIG CHAMBER RIGHE TUBE OF LIFTING	1
11	4041000137	分体法兰 LGB117-306400	FLANGE LGB117-306400	4
12	29130008691	阀至左动臂缸大腔钢管	BIG CHAMBER LEFT TUBE OF LIFTING	1
13	29130008711	阀至左动臂缸小腔钢管	SMALL CHAMBER RIGHE TUBE OF LIFTING	1
14	29130004071	左动臂缸大腔钢管	OIL TUBE TO BIG CHAMBER OF RIGHT LIFTING CYLINDER	1
15	4011000447	螺栓 GB16674-M10*20EpZn-8.8	BOLT GB16674-M10*20EpZn-8.8	2
16	4011000458	螺栓 GB16674-M8*20EpZn-8.8	BOLT GB16674-M8*20EpZn-8.8	4
17	29130004081	管夹	CLAMPLE	2
18	4011000488	螺栓 GB16674-M10*16EpZn-8.8	BOLT GB16674-M10*16EpZn-8.8	6
19	4015000162	垫圈 GB97.1-10EpZn-300HV	WASHER GB97.1-10EpZn-300HV	8
20	4011000490	U形螺栓 JB/ZQ4321-25Zn-Q235A.F	U-BOLT JB/ZQ4321-25Zn-Q235A.F	4
21	4013000007	螺母 GB6170-M10EpZn-8	NUT GB6170-M10EpZn-8	8
22	29130004091	固定支架 A	FIX PLANK A	1
23	29130008951	动臂缸胶管	OIL PIPE OF LIFTING CYLINDER	4
24	29130004111	固定支架 B	FIX PLANK B	1
25	29130004121	右动臂大腔钢管	OIL TUBE TO BIG CHAMBER OF LEFT LIFTING CYLINDER	1
26	29130004131	右动臂小腔钢管	OIL TUBE TO SMALL CHAMBER OF LEFT LIFTING CYLINDER	1
27	29130008731	阀至右动臂缸小腔钢管	SMALL CHAMBER RIGHE TUBE OF LIFTING	1

F5

多路阀

MULTIPLEDIRECTIONALCONTROLVALVE

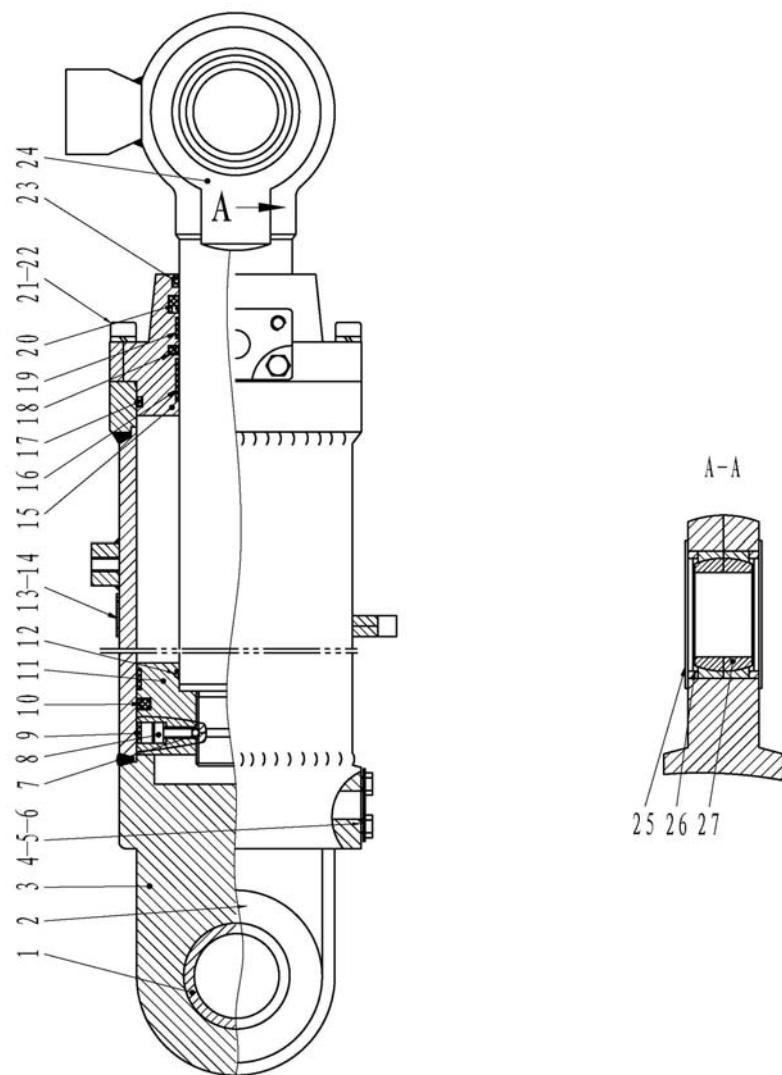


F5

序号	代号	名称	数量	备注
KEY	PART NO.	DESCRIPTION	QTY	REMARKS
1	4120000414001	垫圈	2	
2	4120000414002	开口销	2	
3	4120000414003	圆肩销	2	
4	4120000414004	弹簧座	2	
5	4120000414005	O形圈	4	
6	4120000414006	挡圈	2	
7	4120000414007	压紧环	2	
8	4120000414008	密封环	2	
9	4120000414009	骨架油封	4	
10	4120000414010	动臂滑阀	1	
11	4120000414011	螺塞	1	
12	4120000414012	O形圈	1	
13	4120000414013	螺塞	3	
14	4120000414014	O形圈	3	
15	4120000414015	螺栓	2	
16	4120000414016	螺塞	2	
17	4120000414017	O形圈	2	
18	4120000414018	单向阀	3	
19	4120000414019	弹簧	1	
20	4120000414020	钢球	2	
21	4120000414021	弹簧	1	
22	4120000414022	弹簧座	1	
23	4120000414023	定位套筒	1	
24	4120000414024	垫圈	12	
25	4120000414025	螺栓	12	
26	4120000414026	弹簧	1	
27	4120000414027	转斗滑阀	1	
28	4120000414028	螺栓	2	
29	4120000414029	弹簧	1	
30	4120000414030	垫板	2	
31	4120000414031	弹簧压座	2	
32	4120000414032	回位弹簧	1	
33	4120000414033	弹簧座	1	
34	4120000414034	端盖	1	
35	4120000414035	阀体	1	
36	4120000414036	垫圈	4	
37	4120000414037	螺母	4	
38	4120000414038	钢丝挡圈	1	
39	4120000414039	回油阀芯	1	
40	4120000414040	O形圈	1	
41	4120000414041	柱塞阀芯	1	
42	4120000414042	弹簧	1	
43	4120000414043	固定销	2	
44	4120000414044	安全阀套	1	
45	4120000414045	喷油圈	1	
46	4120000414046	钢丝挡圈	1	
47	4120000414047	阀芯	1	
48	4120000414048	弹簧	1	
49	4120000414049	调整垫	1	
50	4120000414050	弹簧压盖	1	
51	4120000414051	调压丝杆	1	
52	4120000414052	垫圈	2	
53	4120000414053	螺母	1	
54	4120000414054	锁紧螺母	1	
55	4120000414055	大小腔双向过载补油阀	1	

F6

转斗油缸 (371401)
DUMP CYLINDER (371401)



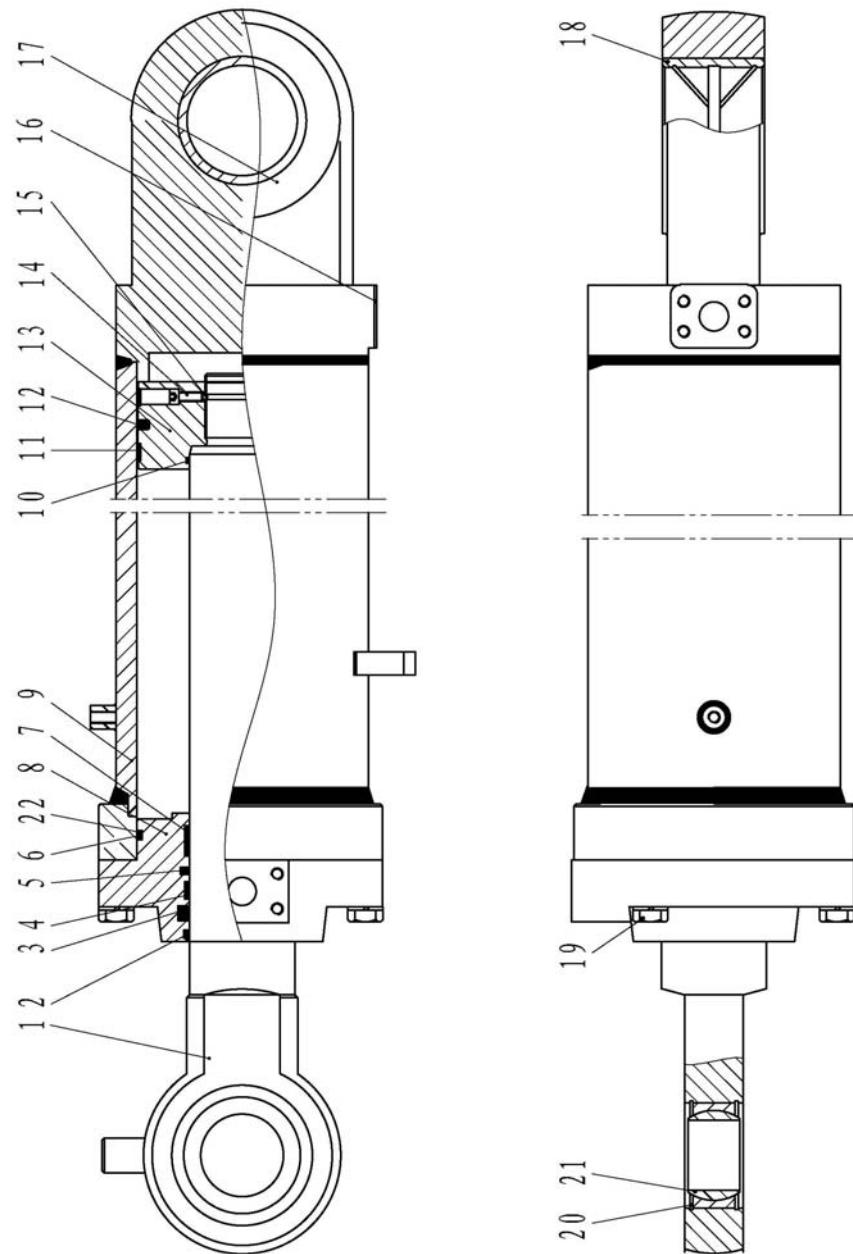
F6

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	4120000868008	衬套 BUSHING	1	
2	4120000868009	光孔保护盖 φ60 COVER	2	
3	4120000868010	缸体 CYLINDER BODY	1	
4	4120000868011	油口堵 φ25 COVER φ25	2	
5	4120000868012	油口盖 52X26X11 COVER 52X26X11	2	
6	4011000630	螺栓 GB5783-M10*12-8.8 BOLT GB5783-M10*12-8.8	4	
7	4120000868013	钢球 5 STEEL BALL 5	1	
8	4014000059	螺钉 GB70-M8*20-8.8 BOLT GB70-M8*20-8.8	1	
9	4120000868014	支承环 S140×14, 8×2, 5 SUPPORTING RING S140×14, 8×2, 5	2	
10	4120000868003	孔用组合封 CKW1400 PRESSURIZE RING CKW1400	1	
11	4120000868015	活塞 PISTON	1	
12	4120000868016	O形圈 80×3.55 O RING 80×3.55	1	
13	4120000868017	双作用油缸标牌 SCUTCHEON	1	
14	4019000001	铆钉 2×4 RIVET 2 X 4	4	
15	4120000868018	缸盖 CYLINDER COVER	1	
16	4120000868005	支承环 G80×29, 5×2, 5 SUPPORTING RING G80 X 29.5 X 2.5	1	
17	4120000868019	O形圈 128×5, 3 O RING 128×5.3	1	
18	4120000868002	轴用组合封 CKS0800 PRESSURIZE RING CKS0800	1	
19	4120000868004	支承环 G80×9, 5×2, 5 SUPPORTING RING G80 X 9.5 X 2.5	1	
20	4120000868020	Y形圈 80×95×12, 5 Y RING 85 X 95 X 12.5	1	
21	4014000147	螺钉 GB70.1-M12*45EpZn-10.9 BOLT GB70.1-M12*45EpZn-10.9	14	
22	4120000868021	垫圈 12 WASHER 12	14	
23	4120000868022	防尘圈 FC 1-80 DUST PROOF RING FC 1-80	1	
24	4120000868023	活塞杆 PISTON ROD	1	
25	4120000868024	光孔保护盖 φ80 COVER	2	
26	4120000868025	挡块 HOLDING BLOCK	2	
27	4120000868026	关节轴承 GE60ES-C3 SPHERICAL PLAIN BEARING GE60ES-C3	1	

F7

转斗油缸(371368)

DUMP CYLINDER (371368)



F7

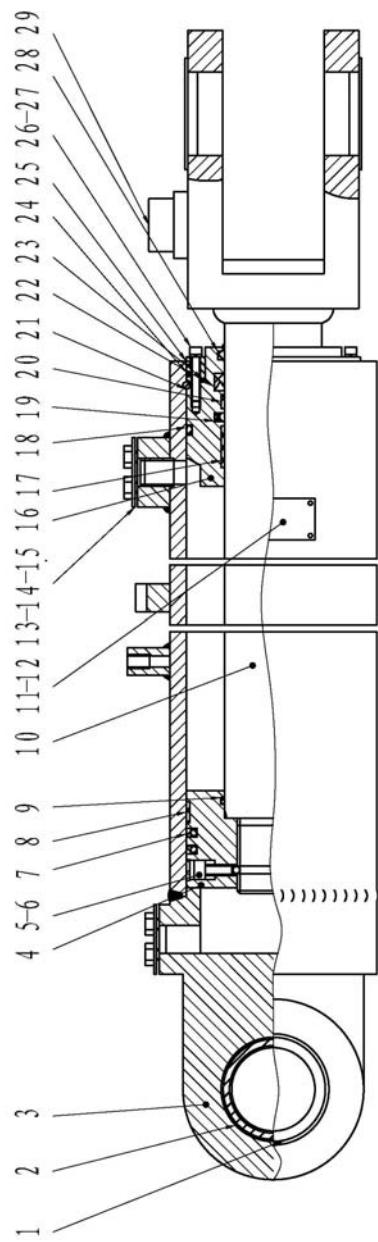
序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	4120000868031	活塞杆 HSGF-180/90X542-1	1	
2	4120000868032	防尘圈	1	
3	4120000868033	密封圈	1	
4	4120000868034	支承环 GB/T15242. 2-94	1	
5	4120000868035	密封圈	1	
6	4120000868036	O 形圈 GB1235-76	1	
7	4120000868037	导向套 HSGF-180/90X542-2	1	
8	4120000868038	支承环 GB/T15242. 2-94	1	
9	4120000868039	缸体 HSGF-180/90X542-3	1	
10	4120000868040	O 形圈 GB1235-76	1	
11	4120000868041	支承环 GB/T15242. 2-94	2	
12	4120000868042	格来圈 S-55044	2	
13	4120000868043	活塞 HSGF-180/90X542-4	1	
14	4030000065	内六角螺钉 M8	1	
15	4120000868044	油口护盖 GB/T70-85	2	
16	4120000868045	光孔护盖 HSGF-180/90X542-8	4	
17	4030000065	油杯 M10X1JB/T7940. 1-1995	1	
18	4120000868046	缸头衬套 HSGF-180/90X542-5	1	
19	4120000868047	耳环衬套 HSGF-180/90X542-6	1	
20	4120000868048	螺栓 M20 GB5785-86	10	
21	4120000868049	弹垫 φ20 GB93-87	10	
22	4120000868050	四氟挡圈	1	

F6

F8

动臂油缸 (371401)

LIFT ARM CYLINDER (371401)



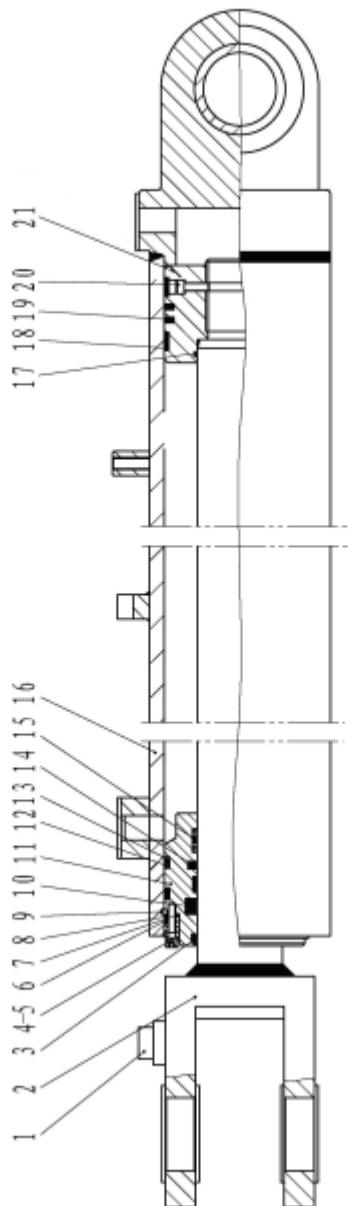
F8

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	4120000867010	光孔保护盖 60 COVER	4	
2	4120000867011	衬套 BUSHING	1	
3	4120000867012	缸体 CYLINDER BODY	1	
4	4120000867013	活塞 PISTON	1	
5	4014000059	螺钉 GB70-M8*20-8. 8 BOLT GB70-M8*20-8. 8	1	
6	4120000867014	钢球 5 STEEL BALL 5	1	
7	4120000867003	孔用组合封 CKW1250 PRESSURIZE RING CKW1250	2	
8	4120000867005	支承环 SD125×14, 8×3 SUPPORTING RING SD125×14, 8×3	2	
9	4120000867015	O 形圈 69×3. 55 O RING 69×3. 55	1	
10	4120000867016	活塞杆 PISTON ROD	1	
11	4120000867017	双作用油缸标牌 SCUTCHEON	1	
12	4019000001	铆钉 2×4 RIVET 2 X 4	4	
13	4120000867018	油口堵 ϕ 20 COVER ϕ 20	2	
14	4120000867019	油口盖 48×22×11-9 COVER 48 X 22 X 11-9	2	
15	4011000630	螺栓 GB5783-M10*12-8. 8 BOLT GB5783-M10*12-8. 8	4	
16	4120000867020	导向套 GUIDED SET	1	
17	4120000867021	支承环 G70×29, 5×2, 5 SUPPORTING RING G70 X 29. 5 X 2. 5	1	
18	4120000867022	O 形圈 115×5, 3 O RING 115×5. 3	1	
19	4120000867002	轴用组合封 CKS0700 PRESSURIZE RING CKS0700	1	
20	4120000867023	支承环 G70×9, 5×2, 5 SUPPORTING RING G70 X 9. 5 X 2. 5	1	
21	4120000867024	钢丝挡圈 ϕ 5 RING SNAP ϕ 5	1	
22	4120000867025	Y 形密封圈 70×85×12, 5 Y RING 70 X 85 X 12. 5	1	
23	4120000867026	O 形圈 85×1, 8 O RING 85×1. 8	1	
24	4120000867027	O 形圈 118×2, 65 O RING 118×2. 65	1	
25	4120000867028	挡环 SPACE RING	1	
26	4014000153	螺钉 GB70. 1-M6*30EpZn-10. 9 BOLT GB70. 1-M6*30EpZn-10. 9	4	
27	4015000131	垫圈 6 WASHER 6	4	
28	4120000867029	防尘圈 FC _i -70 DUST PROOF RING FC _i -70	1	
29	4120000867030	座 RETAINER	1	

F9

动臂油缸 (371368)

LIFT ARM CYLINDER (371368)



F9

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	4120000867040	丝座 HSGF-160/90X812. 5-1	RETAINER HSGF-160/90X812. 5-1	1
2	4120000867041	活塞杆 HSGF-160/90X812. 5-2	PISTON ROD HSGF-160/90X812. 5-2	1
3	4120000867042	防尘圈	DUST PROOF RING	1
4	4120000867043	密封圈	PRESSURIZE RING	1
5	4120000867044	支承环 GB/T15242. 2-94	SUPPORTING RING GB/T15242. 2-94	1
6	4120000867045	密封圈	PRESSURIZE RING	1
7	4120000867046	导向套 HSGF-160/90X812. 5-3	CYLINDER COVER HSGF-160/90X812. 5-3	1
8	4120000867047	四氟挡圈	RING SNAP	1
9	4120000867048	O 形圈 GB1235-76	O RING GB1235-76	1
10	4120000867049	支承环 GB/T15242. 2-94	SUPPORTING-RING GB/T15242. 2-94	1
11	4120000867050	缸体 HSGF-160/90X812. 5-4	CYLINDER BALY HSGF-160/90X812. 5-4	1
12	4120000867051	O 形圈 GB1235-76	O RING GB1235-76	1
13	4120000867052	支承环 GB/T15242. 2-94	SUPPORTING-RING GB/T15242. 2-94	2
14	4120000867053	格来圈 S-55044	PRESSURIZE RING S-55044	2
15	4011000448	螺钉 M8 GB/T70-85	BOLT M8 GB/T70-85	1
16	4120000867054	活塞 HSGF-160/90X812. 5-5	PISTON HSGF-160/90X812. 5-5	1
17	4120000867055	油口护盖 HSGF-160/90X812. 5-7	COVER HSGF-160/90X812. 5-7	2
18	4120000867056	衬套 HSGF-160/90X812. 5-6	BUSH HSGF-160/90X812. 5-6	1
19	4120000867057	光孔护盖 HSGF-160/90X812. 5-8	COVER HSGF-160/90X812. 5-8	6
20	4120000867058	螺栓 M27 GB5785-86	BOLT M27 GB5785-86	4
21	4015000258	弹垫 φ27 GB93-87	SPRING WASHER GB93-87	4

G 油箱

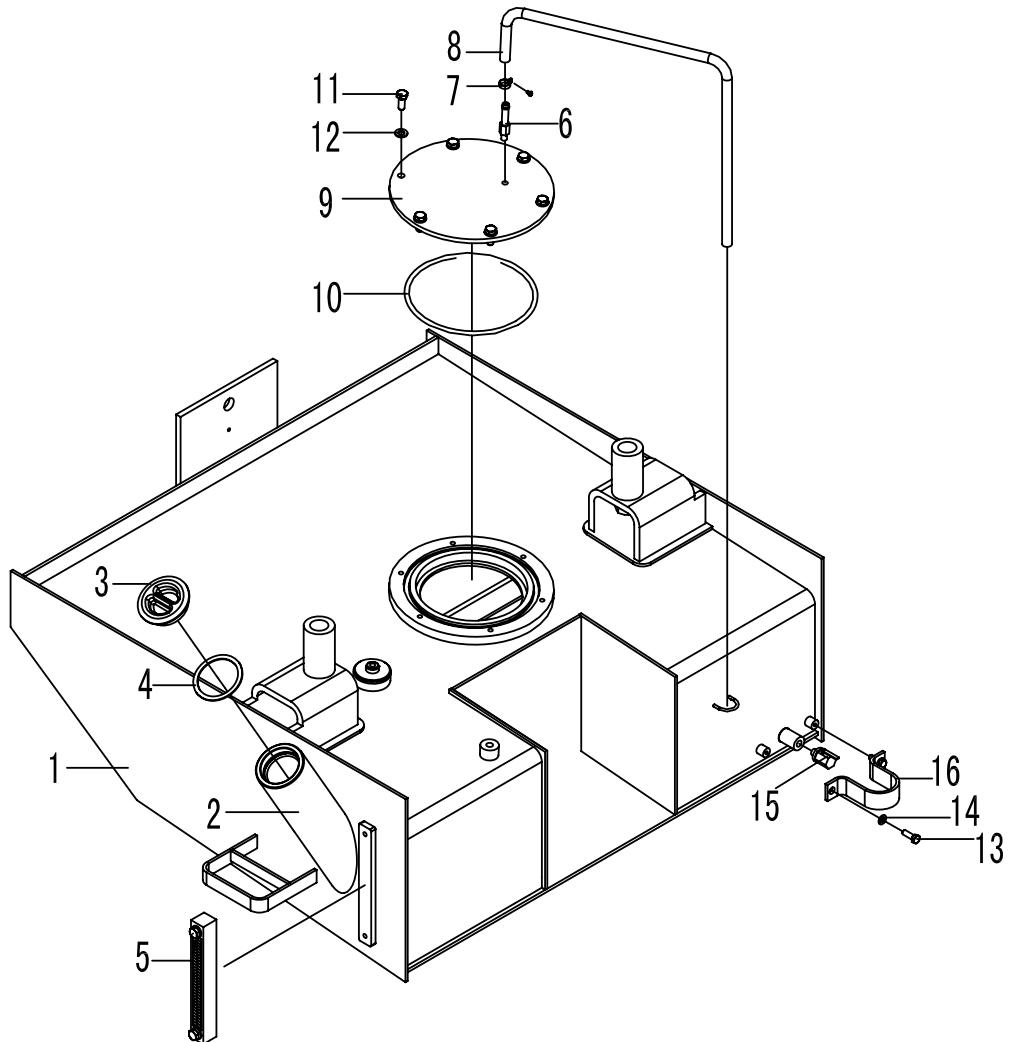
TANK

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G1

燃油箱总成

FUEL TANK ASSEMBLY

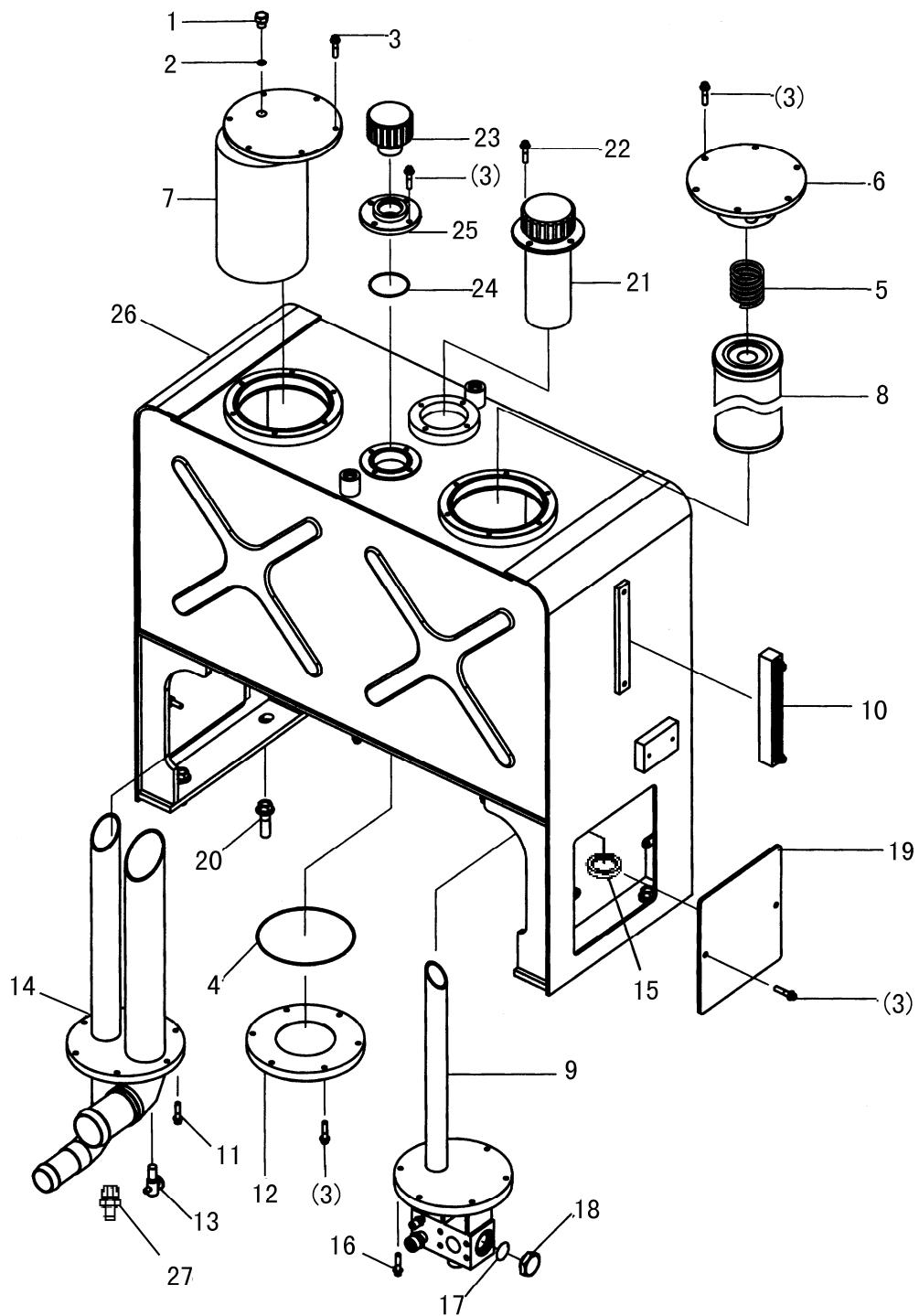


G1

序号	代号	名称		数量	备注
KEY	PART NO.	DESCRIPTION		QTY	REMARKS
1	2010900009	燃油箱体	FUEL TANK	1	
2	29020006531	滤油器	STRAINER	1	
3	29020006551	加油口盖	OIL-SUPPLYING COVER	1	
4	29020006541	密封垫	SEALING SPACER	1	
5	4120000093	液位计 YWZ-200	FUEL LEVEL GAUGE	1	
6	29020006561	透气钢管	TUBE	1	
7	4017000015	胶管夹箍 Q/ZB251-3/8"	CLIP Q/ZB251-3/8"	1	
8	4120000046	胶管 JB8406-A10*560	HOSE JB8406-A10*560	1	
9	29020006571	盖板	COVER PLATE	1	
10	4030000022	0形圈 GB3452.1-200*7.00G	O-RING GB3452.1-200*7.00G	1	
11	4011000085	螺栓 GB5783-M10*25EpZn-8.8	BOLT GB5783-M10*25EpZn-8.8	6	
12	4015000162	垫圈 GB97.1-10EpZn-300HV	WASHER GB97.1-10EpZn-300HV	6	
13	4011000106	螺栓 GB5783-M8*25EpZn-8.8	BOLT GB5783-M8*25EpZn-8.8	2	
14	4015000072	垫圈	WASHER	2	
15	4120000099	球阀 MBS216-1/2"	GLOTAL VALVE MBS216-1/2"	1	
16	29020006591	护板	GUARD	1	

液压油箱总成

HYDRAULIC TANK ASSEMBLY



G2

序号	代号	名称		数量	备注
KEY	PART NO.	DESCRIPTION		QTY	REMARKS
1	4041000774	螺塞 LGB135-01422	THREAD PLUG LGB135-01422	1	
2	4041000767	O 形圈 LGB168-11124	O-RING LGB168-11124	1	
3	4011000458	螺栓 GB16674-M8*20EpZn-8. 8	BOLT GB16674-M8*20EpZn-8. 8	36	
4	4030000232	O 形圈 GB3452. 1-170*3. 5G	O-RING GB3452. 1-170*3. 55G	5	
5	29100000051	弹簧	SPRING	1	
6	29100000041	回油法兰盖	FLANGE CAP	1	
7	29100004071	上部吸油法兰	OIL-SUCTION STRAIN CORE	1	
8	29100004061	回油滤芯	STRAIN CORE	1	
9	29100007641	回油法兰	OIL-RETURN FLANGE	1	
10	4120000093	液位计 YWZ-200	OIL LEVEL YWZ-200	1	
11	4011000455	螺栓 GB16674-M8*25EpZn-8. 8	BOLT GB16674-M8*25EpZn-8. 8	6	
12	29100000361	法兰盖	FRANGE CAP	1	
13	4120000099	球阀 MBS216-1/2"	BOLL-VALVE MBS216-1/2"	1	
14	29100008641	吸油法兰	OIL-SUCTION STRAIN CORE	1	
15	4190000008	环形磁铁	ANNULAR MAGNET	1	
16	4011000481	螺栓 GB16674-M8*30EpZn-8. 8	BOLT GB16674-M8*30EpZn-8. 8	8	
17	4041000192	螺塞 LGB13503341	THREAD PLUG LGB13503341	1	
18	4041000765	O 形圈 LGB168-12931	O-RING LGB168-12931	1	
19	29100008551	侧板	SIDE BROAD	2	
20	4011000449	螺栓 GB16674-M16*35EpZn-8. 8	BOLT GB16674-M16*35EpZn-8. 8	4	
21	4120000452	加油滤芯 SFM-323M	OIL-SUPPLYING STRAIN CORE SFM-323M	1	
22	4011000461	螺栓 GB16674- M8*35EpZn-8. 8	BOLT GB16674-M8*35EpZn-8. 8	4	
23	4120001088	换气过滤器 L1. 0807-31	GAS-EXCHANGE FILTER L1. 0807-31	1	
24	4030000233	O 形圈 GB3452. 1-65*3. 55G	O-RING GB3452. 1-65*3. 55G	1	
25	29100000031	法兰盖	FRANGE CAP	1	
26	29100009581	液压油箱体	HYDRAULIC TANK	1	
27	29100009061	放油接头	FITTING	1	

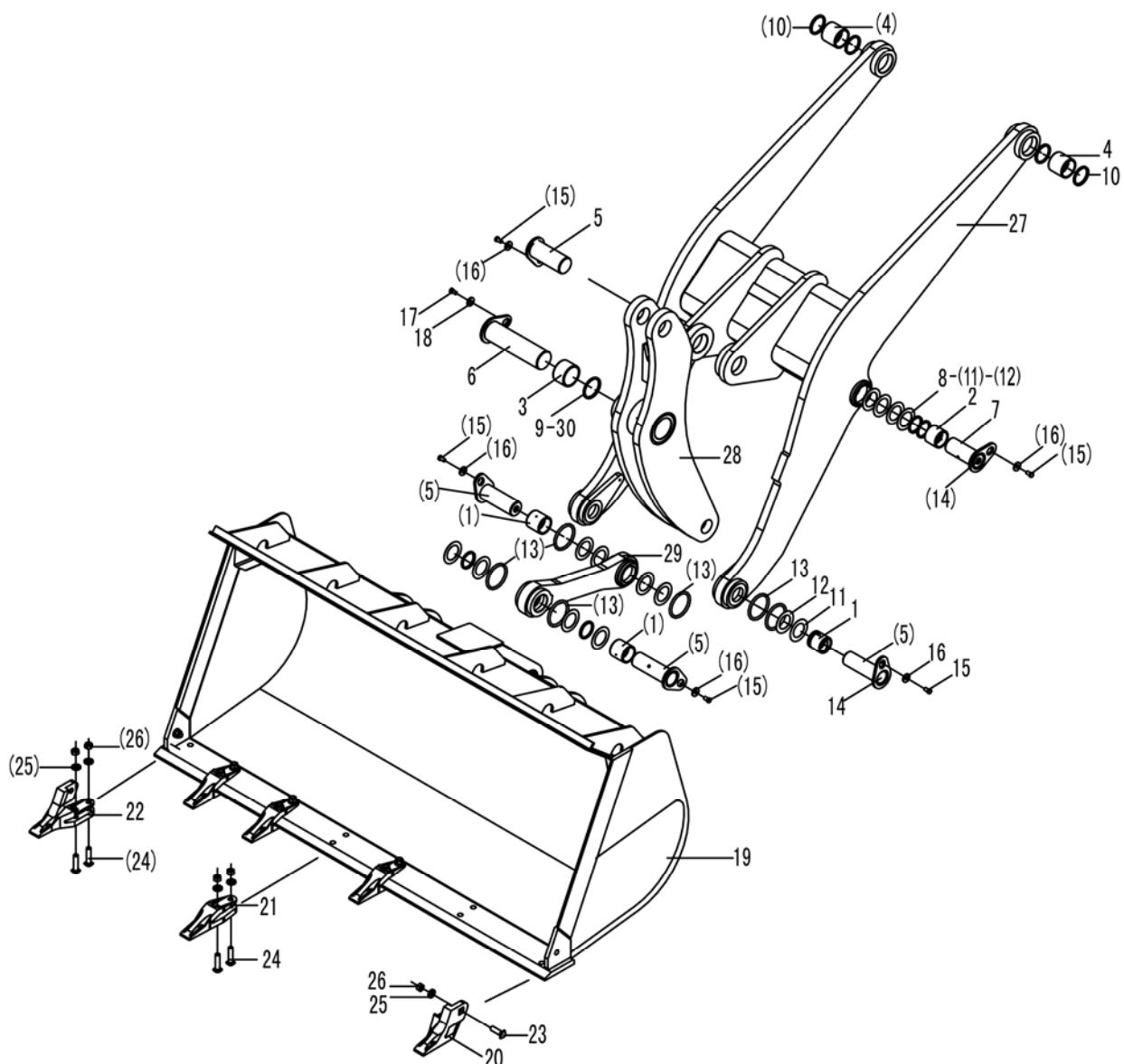
H 工作裝置
WORKING EQUIPMENT

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H1

工作装置

WORKING EQUIPMENT



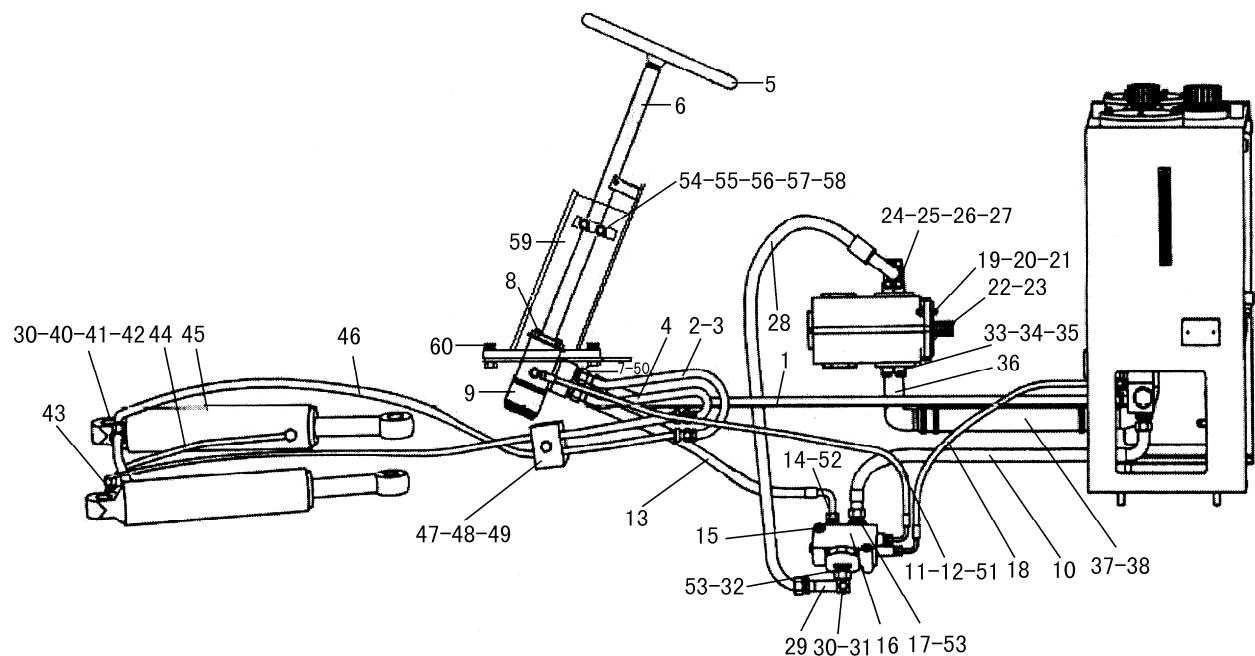
H1

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	4043000218	轴套 LGB302-60*58A2	BUSH LGB302-60*58A2	4
2	4043000121	轴套 LGB302-60*50A2	BUSH LGB302-60*50A2	2
3	4043000124	轴套 LGB302-85*125A2	BUSH LGB302-85*125A2	1
4	4043000123	轴套 LGB302-65*80A2	BUSH LGB302-65*80A2	2
5	4043000112	销轴 LGB301-60*95*170-40Cr	PIN LGB301-60*95*170-40Cr	5
6	4043000120	销轴 LGB301-85*132*245-40Cr	PIN LGB301-85*132*245-40Cr	1
7	4043000119	销轴 LGB301-60*85*150-40Cr	PIN LGB301-60*85*150-40Cr	2
8	4043000127	防尘圈 LGB307-60	PUSTRING LGB307-60	12
9	4043000056	防尘圈 LGB307-85	PUSTRING LGB307-85	2
10	4043000128	防尘圈 LGB307-65	PUSTRING LGB307-65	4
11	4043000126	垫片 LGB303-60*100*2	SPACER LGB303-60*100*2	6
12	4043000125	垫片 LGB303-60*100*1	SPACER LGB303-60*100*1	10
13	4043000129	O形圈 LGB308-98*8	O-RING LGB308-98*8	6
14	4030000065	油杯 JB7940.1-M10*1	GREASE NIPPLE JB7940.1-M10*1	8
15	4011000197	螺栓 GB5783-M12*25EpZn-8.8	BOLT GB5783-M12*25EpZn-8.8	7
16	4040000001	垫圈 LGB001-12	WASHER LGB001-12	7
17	4011000094	螺栓 GB5783-M16*30EpZn-8.8	BOLT GB5783-M16*30EpZn-8.8	1
18	4040000002	垫圈 LGB001-16	WASHER LGB001-16	1
19	29170036831	铲斗	BUCKET	1
20	4043000179	斗齿 LGB304-A2-1	BUCKET TEETH LGB304-A2-1	1
21	4043000108	斗齿 LGB304-A1-1	BUCKET TEETH LGB304-A1-1	5
22	4043000180	斗齿 LGB304-A3-1	BUCKET TEETH LGB304-A3-1	1
23	4040000009	螺栓 LGB002-M16*40	BOLT LGB002-M16*40	2
24	4040000007	螺栓 LGB002-M16*70	BOLT LGB002-M16*70	14
25	4015000001	垫圈 GB1230-16EpZn-45	WASHER GB1230-16EpZn-45	16
26	4013000016	螺母 GB6170-M16EpZn-8	NUT GB6170-M16EpZn-8	16
27	29150004022	动臂	LIFT ARM	1
28	29150004031	摇臂	ROCKER	1
29	29150004041	连杆	LINKAGE ROD	1
30	4043000035	垫片 LGB303-85*130*1	WASHER LGB303-85*130*1	4

| 转向系统
STEERING SYSTEM

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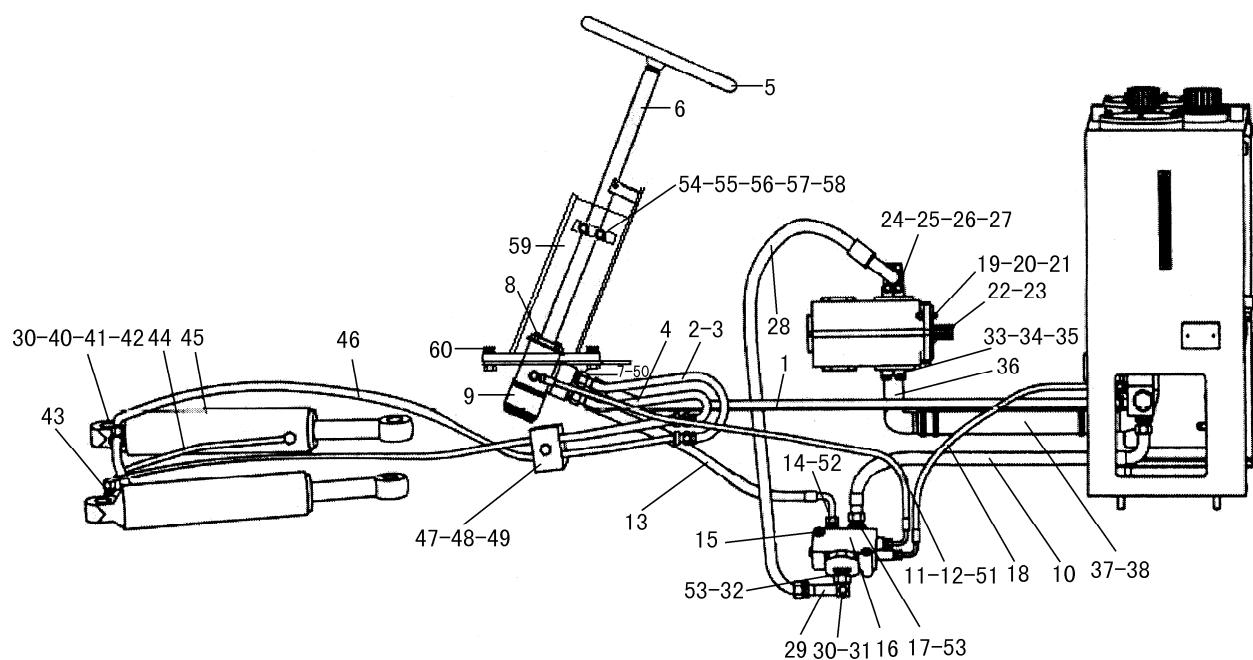
转向系统 STEERING SYSTEM



序号	代号	名称	数量	备注
KEY	PART NO.	DESCRIPTION	QTY	REMARKS
1	4041000516	软管 LGB164010150	PIPE LGB164010150	1
2	29200004021	转向器出油钢管 A	OIL OUTLET TUBE OF STEERING GEAR (A)	1
3	4030000501	O 形圈 GB3452. 1-15*1. 8G	O-RING GB3452. 1-15*1. 8G	2
4	29200004031	转向器出油钢管 B	OIL OUTLET TUBE OF STEERING GEAR (B)	1
5	4120000360	方向盘 FXP-950	STEERIGN WHEEL FXP-950	1
6	4120001855	转向柱 LG20-ZXZ-09	STEERIGN COLUMN LG20-ZXZ-09	1
7	4041000564	直接头 LGB12002620	TIE-IN LGB12002620	4
8	4011000473	螺栓 GB16674-M10*55EpZn-8. 8	BOLT GB16674-M10*55EpZn-8. 8	4
9	4120001317	转向器 BZZ5-500	STEERING GEAR BZZ5-500	1
10	4041000515	软管 LGB165012129	PIPE LGB165012129	1
11	29200007781	优先阀反馈油管	FEEDBACK OIL PIPE OF PRIORITY VALVE	1
12	4041000131	直接头 LGB12001412	TIE-IN LGB12001412	3
13	29200008251	转向器进油胶管	OIL PIPE OF STEERING GEAR	1
14	4041000187	直接头 LGB12002622	TIE-IN LGB12002622	1
15	4011000302	螺栓 GB16674-M8*75EpZn-8. 8	BOLT GB16674-M8*75EpZn-8. 8	2
16	4120000709	优先阀 VLE-150	PRIORITY VALVE VLE-150	1
17	4041000188	直接头 LGB12003028	TIE-IN LGB12003028	1
18	4041000514	软管 LGB165003121	PIPE LGB165003121	1
19	4012000003	螺柱 GB898-M12*35EpZn-8. 8	SCREW BOLT GB898-M12*35EpZn-8. 8	4
20	4015000168	垫圈 GB97. 1-12EpZn-300HV	WASHER GB97. 1-12EpZn-300HV	4
21	4013000011	螺母 GB6170-M12EpZn-8	NUT GB6170-M12EpZn-8	4
22	4120000866	转向变速双联泵 CBGj2063/2040	TANDEM GEAR PUMP CBGj2063/2040	1
23	29110000041	泵用密封垫	SEAL WASHER OF PUMP	1
24	29190004121	转向泵出油钢管	OUTLET PIPE OF STEERING PUMP	1
25	4011000475	螺栓 GB16674-M10*30EpZn-8. 8	BOLT GB16674-M10*30EpZn-8. 8	4
26	4041000026	分体法兰 LGB117310491	FLANGE LGB117310491	1
27	4030000026	O 形圈 GB3452. 1-32. 5*3. 55G	O-RING GB3452. 1-32. 5*3. 55G	1
28	29190004131	转向泵至优先阀胶管	OIL-TUBE	1
29	29190004141	优先阀进油钢管	INLET PIPE OF PRIOPTRY VALVE	1
30	4041000774	螺塞 LGB13501422	PLUG LGB13501421	1
31	4041000767	O 形圈 LGB168-11124	O-RING LGB168-11124	1
32	4041000188	直接头 LGB12003028	TIE-IN LGB12003028	1
33	4030000028	O 形圈 GB3452. 1-36. 5*3. 55G	O-RING GB3452. 1-36. 5*3. 55G	1
34	4011000164	螺栓 GB16674-M10*35EpZn-8. 8	BOLT GB16674-M10*35EpZn-8. 8	4
35	4041000056	分体法兰 LGB117312550	FLANGE LGB117312550	1
36	29190004051	转向泵吸油钢管	OIL INLET TUBE OF STEERING PUMP	1
37	4090000043	吸油胶管 HG4-763-45*450	OIL INLET PIPE HG4-763-45*450	1
38	4017000007	喉箍 JB8870-d60	ADMAS APPLE JB8870-d60	4
39	29210004081	钢管	TUBE	1
40	4030000275	O 形圈 GB3452. 1-22. 4*3. 55G	O-RING GB3452. 1-22. 4*3. 55G	2
41	4011000481	螺栓 GB16674-M8*30EpZn-8. 8	BOLT GB16674-M8*30EpZn-8. 8	4
42	4011000277	螺栓 GB16674-M8*40EpZn-8. 8	BOLT GB16674-M8*40EpZn-8. 8	4
43	29210004091	钢管	TUBE	1
44	4041000563	软管 LGB128006078	PIPE LGB128006078	2
45	4120001004	转向油缸 HSGF-80*45*327-594	STEERING CYLINDER HSGF-80*45*327-594	2
46	29210007661	转向缸进油胶管	OIL INPUT PIPE OF STEERING CYLINDER	2
47	29210004061	固定座	MOUNTED PLATE	1
48	29210004071	橡胶板	RUBBER BAR	2
49	4011000476	螺栓 GB16674-M10*70EpZn-8. 8	BOLT GB16674-M10*70EpZn-8. 8	1
50	4041000783	O 形圈 LGB168-11724	O-RING LGB168-11724	4
51	4041000784	O 形圈 LGB168-10924	O-RING LGB168-10924	3
52	4041000771	O 形圈 LGB168-11924	O-RING LGB168-11924	1
53	4041000779	O 形圈 LGB168-12331	O-RING LGB168-12331	2
54	29310011251	固定板	MOUNTING PLATE	2

转向系统

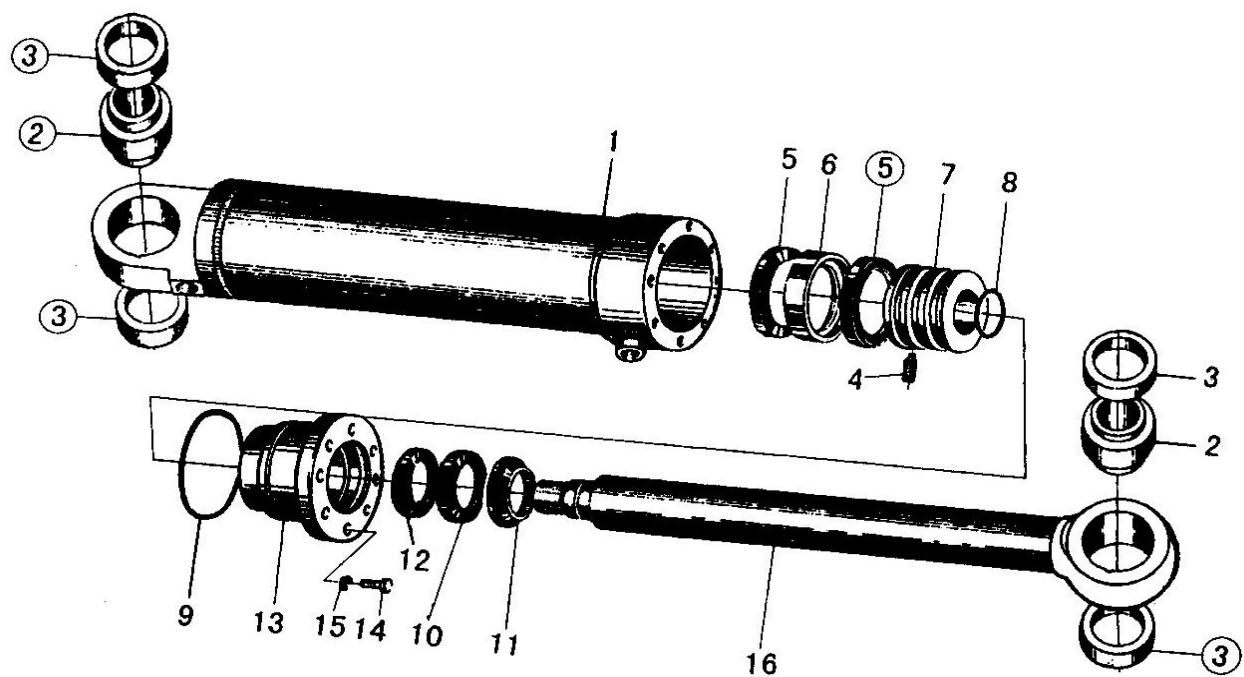
STEERING SYSTEM



序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
55	4011000528	螺栓 GB16674-M10*100EpZn-8.8	BOLT B16674-M10*100EpZn-8.8	2
56	29310011301	调整座	ADJUSTING SEAT	2
57	4013000007	螺母 GB6170-M10EpZn-8	NUT GB6170-M10EpZn-8	2
58	4015000162	垫圈 GB97.1-10EpZn-300HV	WASHER B97.1-10EpZn-300HV	6
59	29310011191	固定架	MOUNTING FRAME	1

转向油缸 (371401)

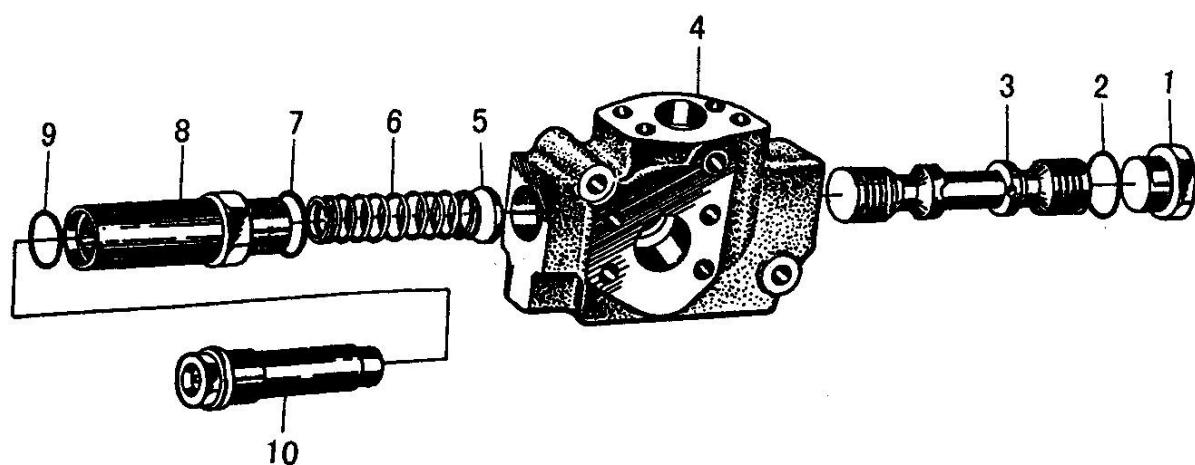
STEERING CYLINDER (371401)



序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	4120001004008	缸体	CYLINDER BODY	1
2	4120001004009	关节轴承	SPHERICAL PLAIN BEARING	2
3	4120001004010	挡环	SPCER RING	4
4	4120001004011	紧定螺钉	SCREW	
5	4120001004004	支撑环	SUPPORTING RING	
6	4120001004003	孔用组合封	FABRICATE SEALING	
7	4120001004012	活塞	PISTON	1
8	4120001004013	O形圈	O-RING	1
9	4120001004014	O形圈	O-RING	1
10	4120001004015	密封圈	SEALRING-RING	1
11	4120001004001	防尘圈	PUST PROOD RING	1
12	4120001004002	轴用组合封	TABRICATE SEALING	1
13	4120001004016	缸盖	CYLINDER	1
14	4120001004017	螺栓	BOLT	8
15	4120001004018	垫圈	WASHER	8
16	4120001004019	活塞杆	PISTON	1

优先阀

PRIORITY VALVE



序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	4120000709001	丝堵	1	
2	4120000709002	O形圈	1	
3	4120000709003	阀芯	1	
4	4120000709004	阀体	1	
5	4120000709005	弹簧座	1	
6	4120000709006	主阀弹簧	1	
7	4120000709007	O形圈	1	
8	4120000709008	安全阀阀座	1	
9	4120000709009	O形圈	1	
10	4120000709010	安全阀总成	1	

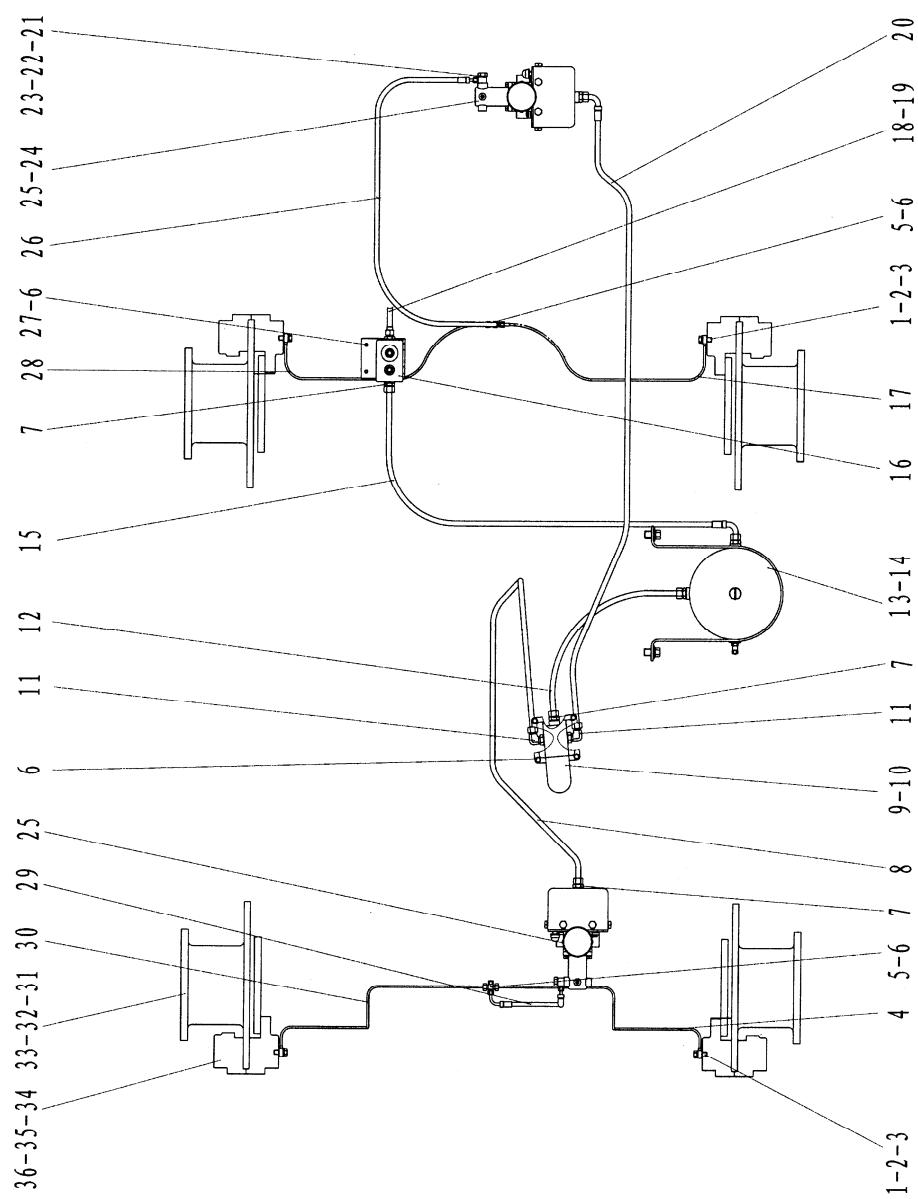
**J 制动系统
BRAKE SYSTEM**

山东临工工程机械有限公司
SHANDONG LINGONG CONSTRUCTION MACHINERY CO., LTD.

J1

行车制动系统

SERVICE BRAKE SYSTEM



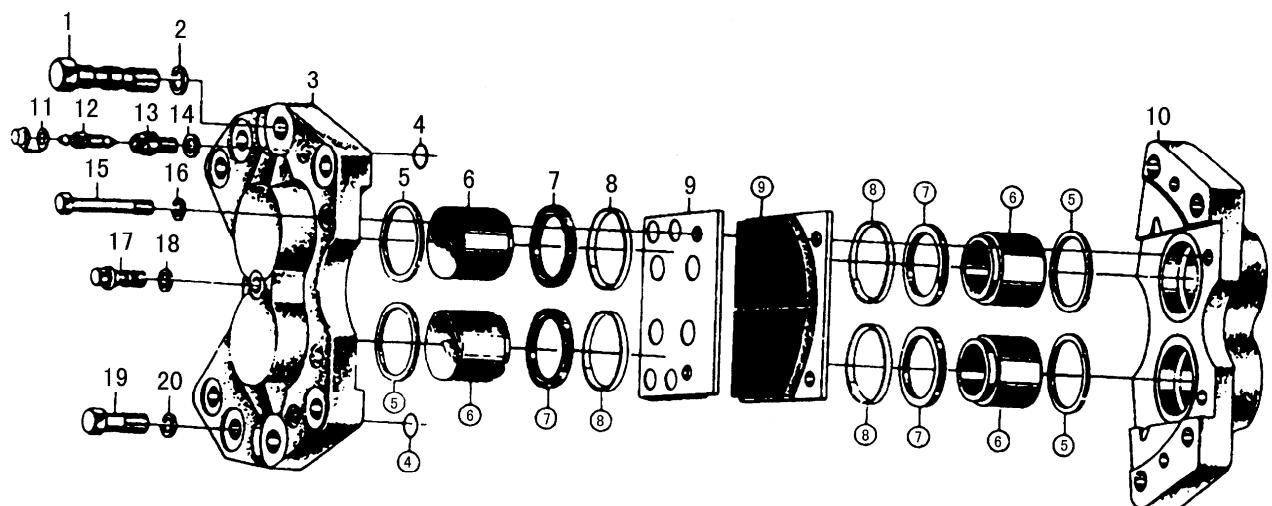
J1

序号	代号	名称	数量	备注
KEY	PART NO.	DESCRIPTION	QTY	REMARKS
1	29220001251	制动器管接头	CONNECTOR	4
2	4030000552	O形圈	O-Ring	8
3	29220001261	制动器接头块	CONNECTOR OF BRAKE	4
4	29220004131	前桥左油管	OIL TUBE OF FRONT AXLE (LEFT)	1
5	29220000131	三通接头	TEE OF THE OIL LINE	2
6	4011000455	螺栓 GB16674-M8*25EpZn-8.8	BOLT GB16674-M8*25EpZn-8.8	8
7	29220001191	直接头	CONNECTOR	6
8	4041001227	软管 LGB146-205205	HOSE LGB146-205205	1
9	4120001795	气制动阀 LY60F	BRAKE VALVE LY60F	1
10	4130000521	制动灯开关 YK209K	BRAKE LAMP SWITCH YK209K	1
11	29220001201	弯接头总成	ELBOW CONNECTOR	2
12	4041001228	软管 LGB146-205108	HOSE LGB146-205108	1
13	29220000531	储气罐	AIR RESERVOIR	1
14	4011000560	螺栓 GB16674-M12*25EpZn-8.8	BOLT GB16674-M12*25EpZn-8.8	4
15	4041001229	软管 LGB145-205220	HOSE LGB145-205220	1
16	4120000084	油水分离器组合阀 ST-50G	AIR DYER ST-50G	1
17	29220004161	后桥左油管	OIL TUBE OF REAR AXLE (LEFT)	1
18	4120000750	金属软管	HOSE	1
19	29010000051	垫圈	WASHER	2
20	4041001030	软管 LGB145-205320	HOSE LGB145-205320	1
21	29220001231	加力泵管接头	CONNECTOR	2
22	4030000551	O形圈	O-Ring	4
23	29220001241	加力泵接头块	CONNECTOR	2
24	4120000090	加力泵 XZ-60	BOOSTER XZ-60	2
25	4011000447	螺栓 GB16674-M10*20EpZn-8.8	BOLT GB16674-M10*20EpZn-8.8	4
26	4041001230	软管 LGB152-102180	HOSE LGB152-102180	1
27	29220004021	油水分离器支架	BRACKET OF AIR DYER	1
28	29220004171	后桥右油管	OIL TUBE OF REAR AXLE (RIGHT)	1
29	4041001027	软管 LGB153-202046	HOSE LGB153-202046	1
30	29220004121	前桥右油管	OIL TUBE OF FRONT AXLE (RIGHT)	1
31	3090900004	制动盘	BRAKE DISH	4
32	4011000452	螺栓 GB5786-M18*1.5*50EpZn-8.8	BOLT GB5786-M18*1.5*50EpZn-8.8	40
33	4015000029	垫圈 GB93-18-65Mn	WASHER GB93-18-65Mn	40
34	4110000012	ZL40 盘式制动器 LG09-ZDQ	ZL40 BISK BRAKE LG09-ZDQ	4
35	29070000101	螺栓	BOLT	16
36	4015000030	垫圈 GB93-20-65Mn	WASHER GB93-20-65Mn	16

J2

盘式制动器 (371328)

DISK BRAKE (371328)



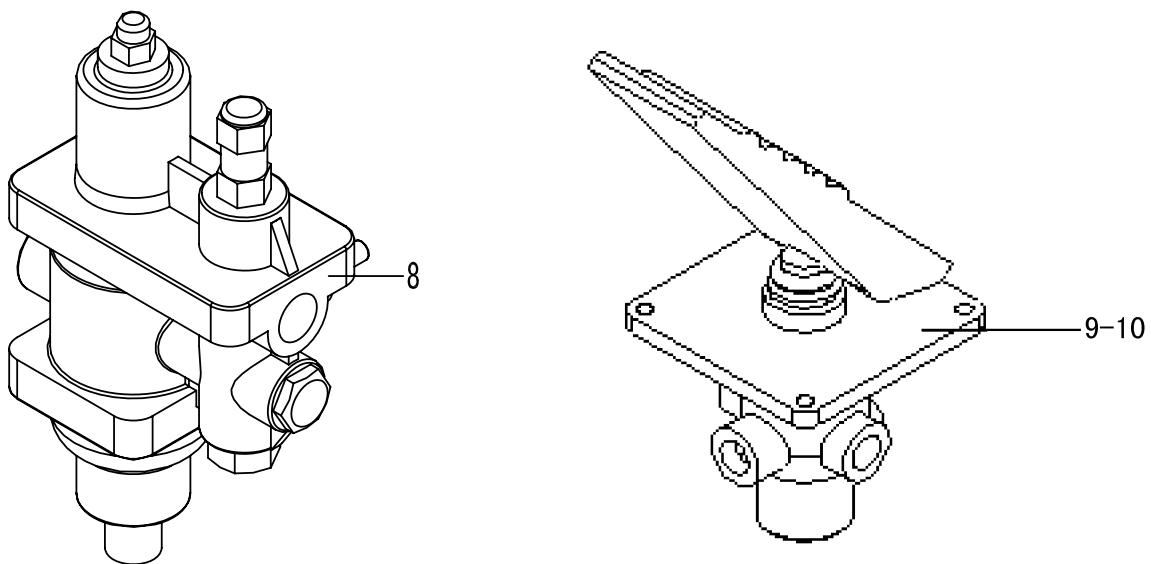
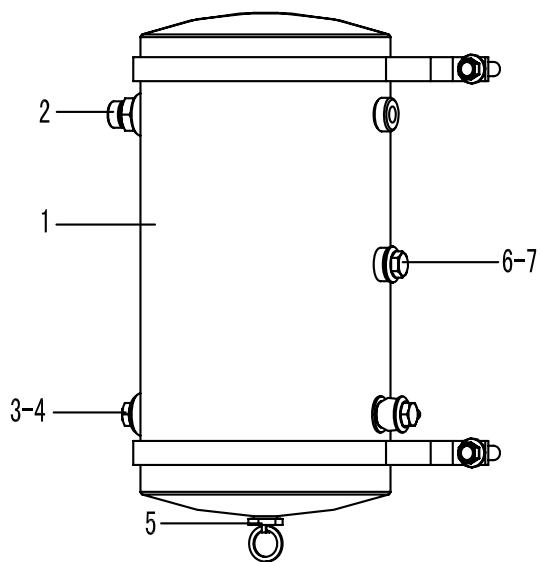
J2

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	4110000012011	螺栓	BOLT	4
2	4110000012014	垫圈 22	WASHER 22	4
3	4110000012010	内钳	INTERNAL PLIERS	1
4	4110000012003	O 形圈 20*2. 4	O-RING 20*2. 4	2
5	4110000012007	矩形密封圈	SQUARE SEAL	4
6	4110000012008	活塞	PISTON	4
7	4110000012005	防尘罩	DUST	4
8	4110000012006	卡圈	RETAINER RING	4
9	4110000012013	制动片	BRAKE SHOE	4
10	4110000012004	外钳	EXTERNAL PLIERS	1
11	4110000012015	橡皮帽	RUBBER COVER	2
12	4110000012001	放气嘴	AIR BLEEDER	2
13	4110000012012	接头	CONNECTOR	2
14	4110000012002	O 形圈 16*2. 4	O-RING 16*2. 4	2
15	4110000012009	螺栓销	BOLT PIN	2
16	4110000012016	垫圈 10	WASHER 10	2
17	4110000012017	管接头	TUBE CONNECTOR	1
18	4110000012018	垫圈	WASHER	1
19	4110000012019	螺栓	BOLT	4
20	4110000012020	垫圈 20	WASHER 20	4

J3

储气罐、制动阀、油水分离器

AIR RESERVOIR, BRAKE CONTROL VALVE, AIR DRYER



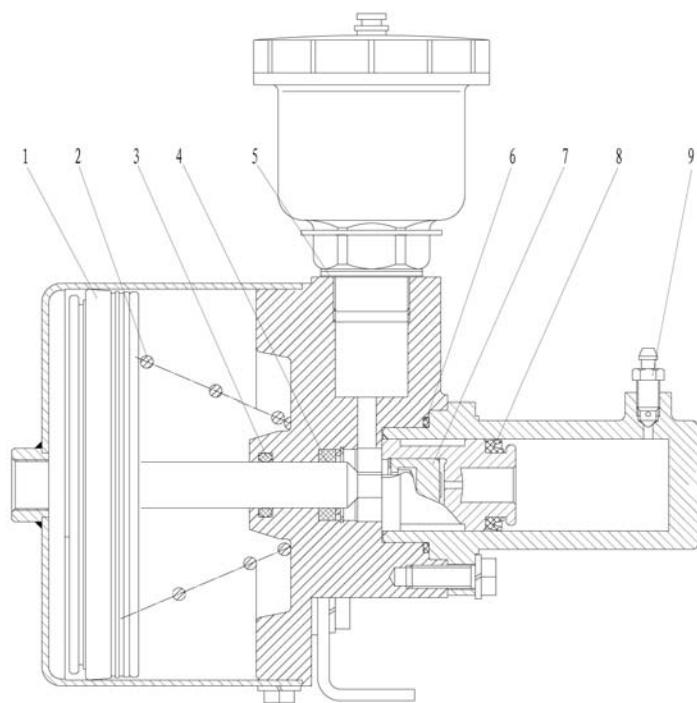
J3

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	29220000541	罐体	AIR RESERVOIR	1 部件
2	4120000065	安全阀	SAFETY VALVE	1 部件
3	4120000742	轮胎充气阀	CHARGE VALVE FOR TIRE	1 部件
4	29010000061	垫圈	WASHER	2 软钢纸板
5	4120000066	791 手动放水阀	791-WATER DRAIN VALVE	1 部件
6	4030000311	螺塞 JB1000-M10*1EpZn-35	PLUG JB1000-M10*1EpZn-35	1
7	29230000141	垫圈	WASHER	1 软钢纸板
8	4120000084	油水分离器组合阀 ST-50G	COMBINED VALVE FOR WATER SEPARATOR	1
9	4120001795	气制动阀 LY60F	BRAKE VALVE LY60F	1 部件
10	4130000521	制动灯开关 YK209K	BRAKE LAMP SWITCH YK209K	1 部件

J4

加力泵 (340201)

BRAKE BOOSTER (340201)



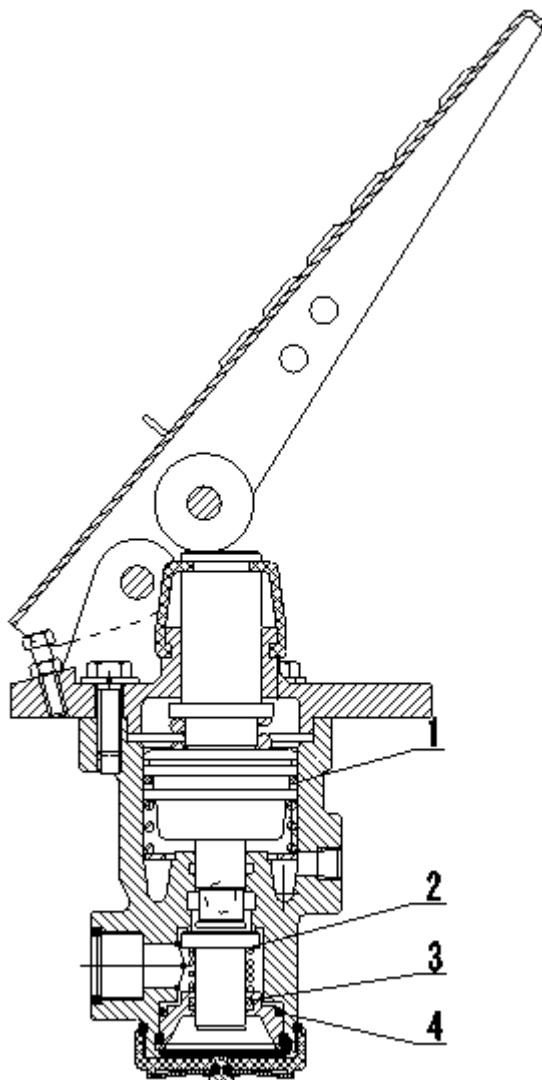
J4

序号	代号	名称	数量	备注
KEY	PART NO.	DESCRIPTION	QTY	REMARKS
1	4120000090022	活塞皮圈 XM60-3510021	SEALING WASHER XM60-3510021	1
2	4120000090023	回位弹簧 XM60-3510035	SPRING XM60-3510035	1
3	4120000675024	O 形密封圈 XM60-3510032	O-RING XM60-3510032	1
4	4120000675042	中心密封圈 XM60-3510083	SEALING WASHER XM60-3510083	1
5	4120000675047	骨架矩形圈 XM60A-3510031	SQUQRE SEAL XM60A-3510031	1
6	4120000675032	O 形密封圈 XM60-3510051	O-RING XM60-3510051	1
7	4120000675036	推杆座总成 XM60-3510070A	PUSH ROD XM60-3510070A	1
8	4120000675034	液压皮圈 XM60-3510061A	SEALING WASHER XM60-3510061A	1
9	4120000675039	放气螺钉 DL10tB-3510014	AIR BLEEDER DL10tB-3510014	1

J5

气制动阀 (330604)

BRAKE VALVE (330604)

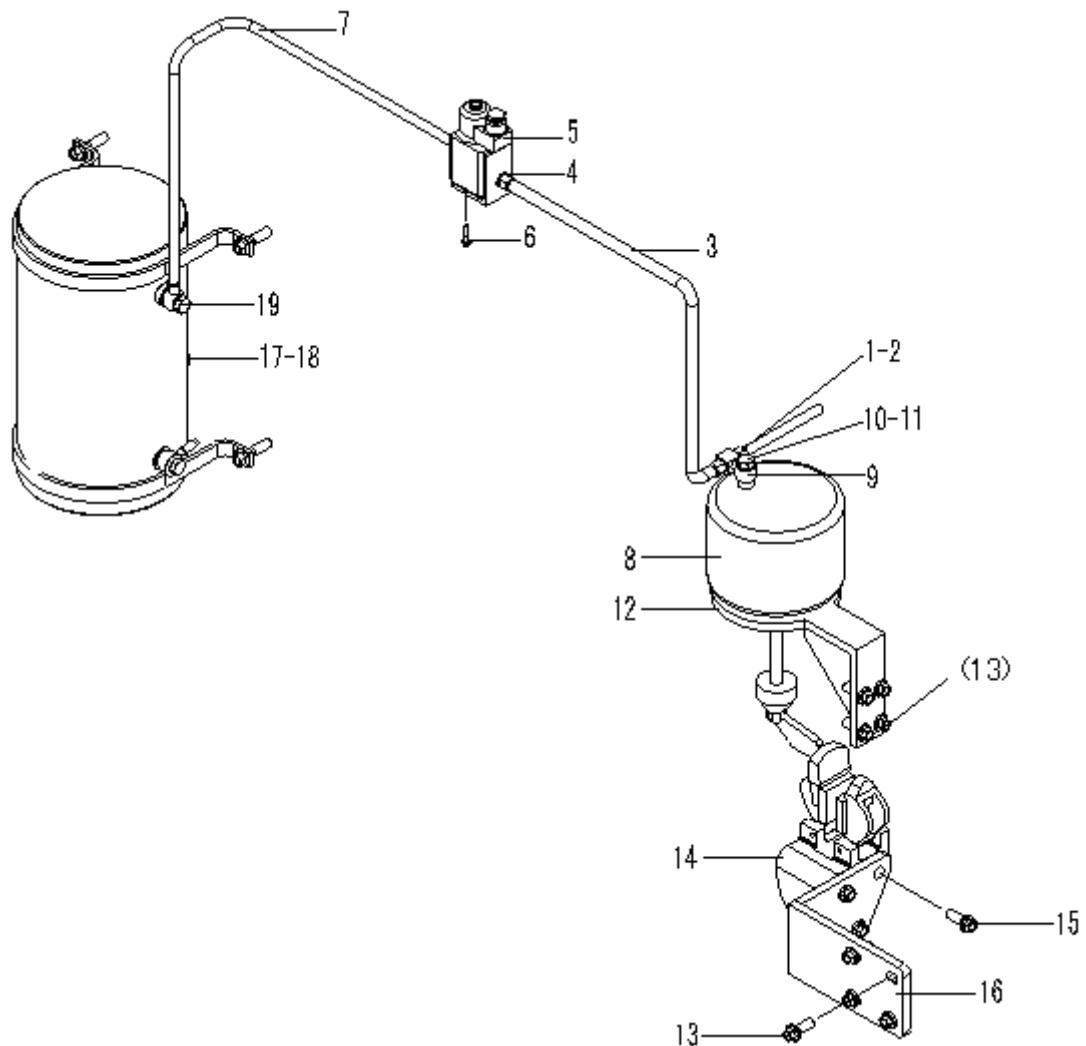


J5

序号	代号	名称	数量	备注
KEY	PART NO.	DESCRIPTION	QTY	REMARKS
1	4120001795002	O 形圈	1	
2	4120001795003	下阀门总成	1	
3	4120001795004	下阀门杆密封圈	1	
4	4120001795005	O 形圈	1	

驻车制动系统

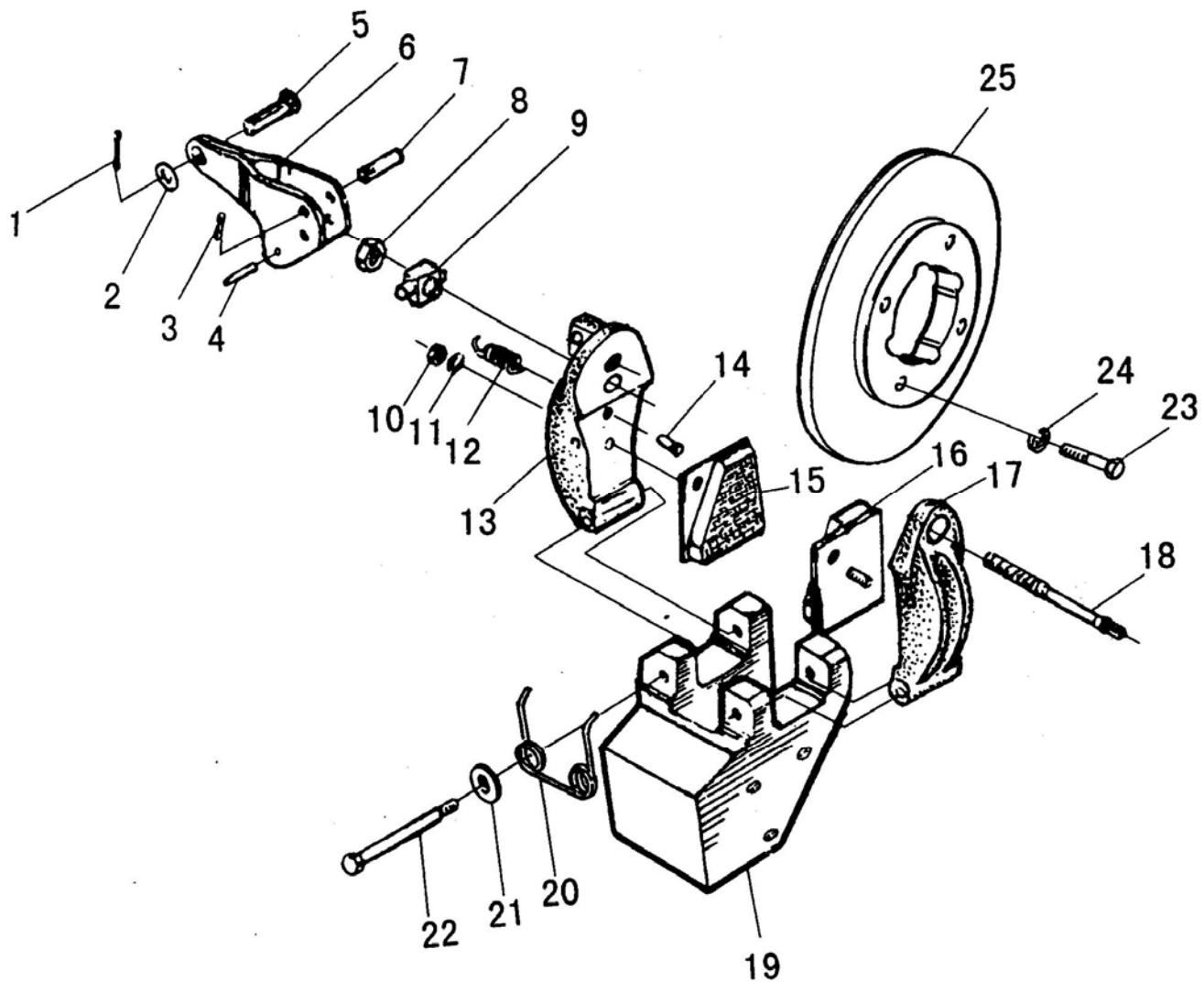
PARKING BRAKE SYSTEM



J6

序号	代号	名称		数量	备注
KEY	PART NO.	DESCRIPTION		QTY	REMARKS
1	4130000055	气压信号灯开关 HFF-3757002	SWITCH FOR AIR PRESSURE SIGNAL LAMP HFF-3757002	1	
2	29010000051	垫圈	WASHER	1	
3	29230000211	驻车制动气室气管	PIPE	1	
4	29230000121	接头体	CONNECTOR	2	
5	4120000759	制动电磁阀 LG23-DCF	BRAKE VALVE LG23-DCF	1	
6	4014000088	螺钉 GB818-M5*16EpZn-4.8	SCREW GB818-M5*16EpZn-4.8	4	
7	29230000131	电磁阀进气管	PIPE	1	
8	4120000506	驻车制动气室	AIR RESERVOIR	1	
9	29230000151	三通块	TEE OF THE AIR LINE	1	
10	4011000339	螺栓 JB999-M14*1.5*28-35	BOLT JB999-M14*1.5*28-35	1	
11	29230000031	垫圈	WASHER	2	
12	29230004021	支架	BRACKET	1	
13	4011000479	螺栓 GB16674-M12*30EpZn-8.8	BOLT GB16674-M12*30EpZn-8.8	8	
14	4120000087	手制动器 TC5Z	HAND BRAKE TC5Z	1	
15	4011000148	螺栓 GB16674-M16*40EpZn-8.8	BOLT GB16674-M16*40EpZn-8.8	3	
16	29230001051	支架	BRACKET	1	
17	4120000760	压力开关 LY-3720002	SWITCH LY-3720002	1	
18	29230000141	垫圈	WASHER	3	
19	4011000283	螺栓 JB999-M10*1*18-35	BOLT JB999-M10*1*18-35	1	

手制动器 (371322)
HAND BRAKE (371322)



序号	代号	名称	数量	备注
KEY	PART NO.	DESCRIPTION	QTY	REMARKS
1	4120000087035	开口销 3*20	1	
2	4120000087036	垫圈 10	1	
3	4120000087037	开口销 1.5*10	1	
4	4120000087026	销轴 4*22	1	
5	4120000087038	销轴	1	
6	4120000087027	制动手柄	1	
7	4120000087039	销轴	1	
8	4120000087034	螺母 M10	1	
9	4120000087024	支座	1	
10	4120000087040	螺母 M5	2	
11	4120000087041	垫圈 5	2	
12	4120000087029	拉簧	1	
13	4120000087042	主夹钳	1	
14	4120000087028	弹簧拉销	1	
15	4120000087043	主摩擦片	1	
16	4120000087044	副摩擦片	1	
17	4120000087045	副夹钳	1	
18	4120000087046	拉杆螺栓	1	
19	4120000087047	支座	1	
20	4120000087030	复位弹簧	1	
21	4120000087048	垫圈	2	
22	4120000087049	螺栓	2	
23	4120000087050	螺栓	4	
24	4120000087051	垫圈	4	
25	4120000087052	制动盘	1	

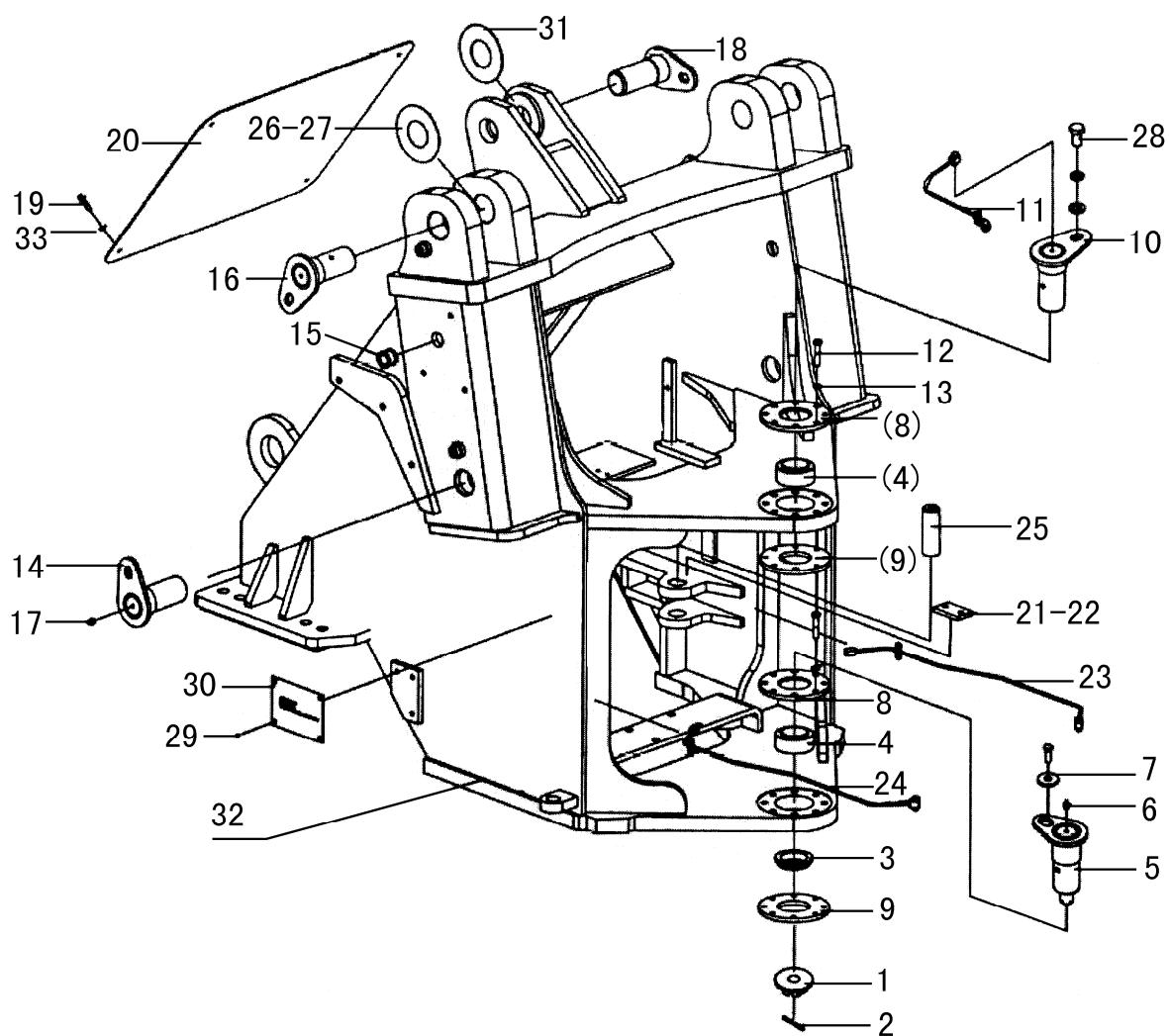
**K 车架
FRAME**

山东临工工程机械有限公司
SHANDONG LINGONG CONSTRUCTION MACHINERY CO., LTD.

K1

前车架总成

FRONT FRAME



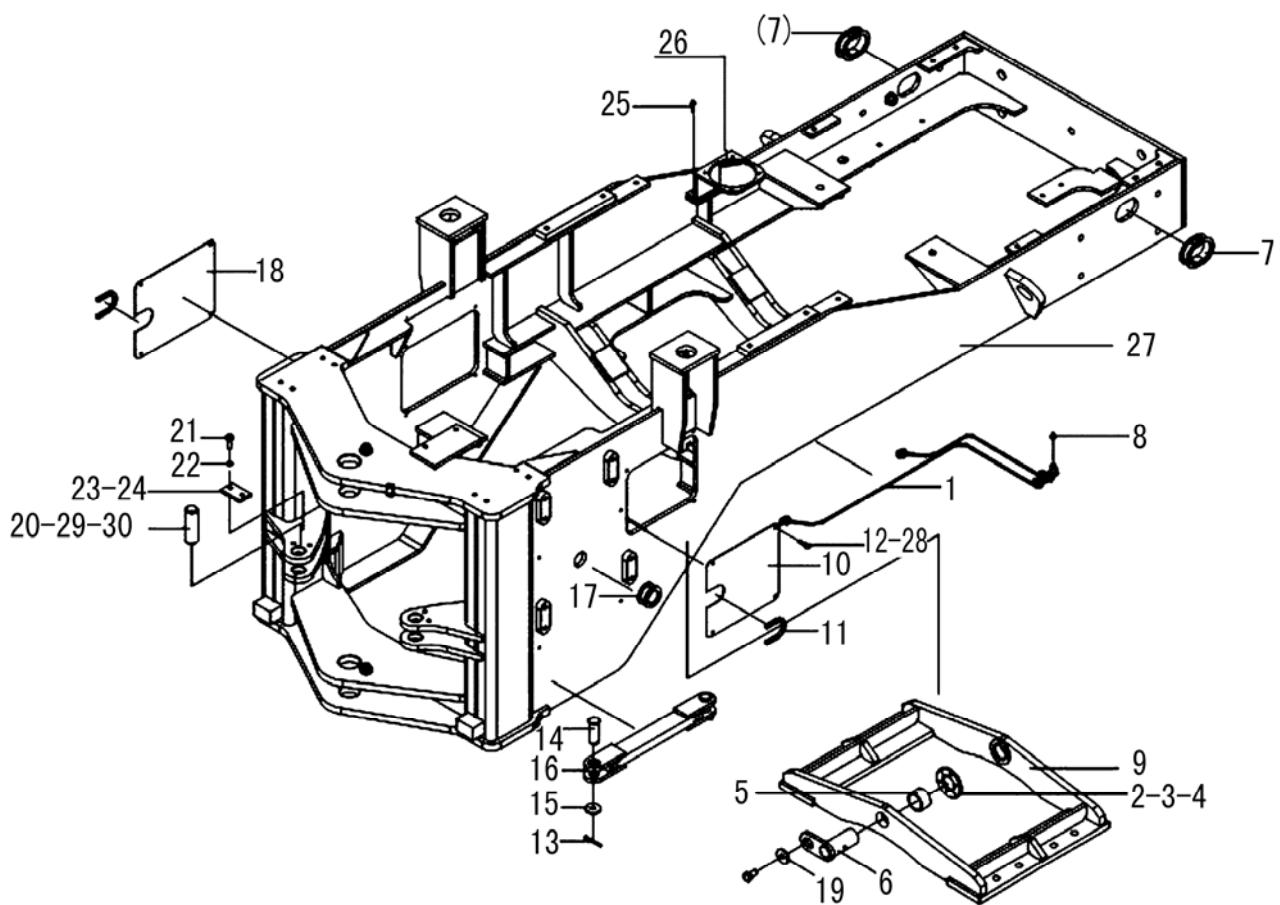
K1

序号	代号	名称	数量	备注
KEY	PART NO.	DESCRIPTION	QTY	REMARKS
1	29250001061	开槽螺母	1	
2	4016000113	开口销 GB91-6. 3*63EpZn-Q235A	1	
3	3110900759	套	1	
4	4021000042	关节轴承 GB9163-GE60ES-2RS	2	
5	29250004031	下铰接销	1	
6	29270008001	油管总成	1	
7	4040000001	垫圈 LGB001-12*45*6	7	
8	29250004011	盘	2	
9	29250004021	盘	2	
10	29250004041	上铰接销	1	
11	29250004091	油孔引出管	1	
12	4011000186	螺栓 GB5782-M12*55EpZn-8. 8	16	
13	4015000026	垫圈 GB93-12-65Mn	20	
14	4043000110	销轴 LGB301-60*125*235G-40Cr	2	
15	29250001351	走线胶套	4	
16	4043000205	销轴 LGB301-65*122*235G-40Cr	2	
17	4030000065	油杯 JB7940. 1-M10*1	8	
18	4043000203	销轴 LGB301-60*95*170G-40Cr	1	
19	4011000102	螺栓 GB5783-M8*16EpZn-8. 8	4	
20	29250004171	前盖板	1	
21	29250001111	卡板	2	
22	29250001121	卡板	2	
23	29250004061	右注油管总成	1	
24	29250004071	左注油管总成	1	
25	29250004081	前转向销	2	
26	4043000197	垫片 LGB303-65*140*1	2	
27	4043000198	垫片 LGB303-65*140*2	2	
28	4011000197	螺栓 GB5783-M12*25EpZn-8. 8	11	
29	4019000012	铆钉 GB827-3*5-BL2	4	
30	4044000029	标牌 LGB402-A1/LG936	1	
31	4043000151	垫片 LGB303-60*120*1	4	
32	29240004011	前车架	1	
33	4015000256	垫圈 GB36. 1-8EpZn-300HV	4	

K2

后车架总成

REAR FRAME



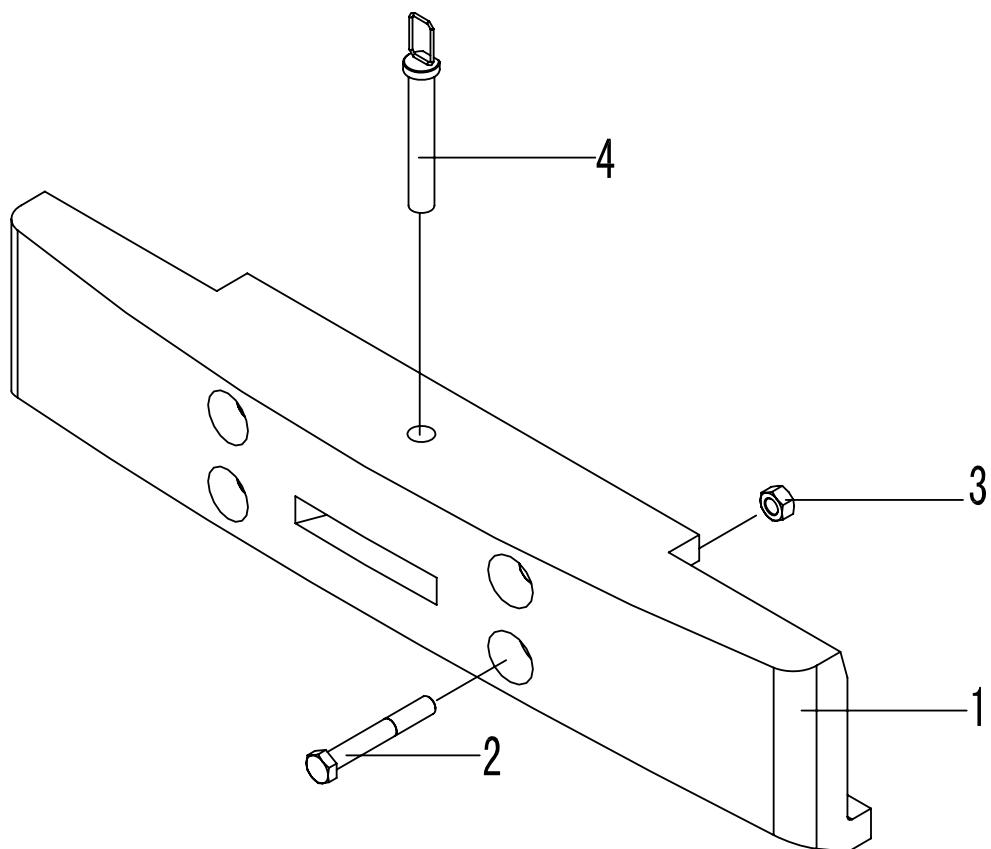
K2

序号	代号	名称	数量	备注
KEY	PART NO.	DESCRIPTION	QTY	REMARKS
1	2110900007	副车架油管	OIL TUBE OF OSCILLATING FRAME	1
2	29270001051	调整垫片	ADJUST SPACER	2
3	29270001061	调整垫片	ADJUST SPACER	2
4	29270001071	调整垫片	ADJUST SPACER	2
5	3110900006	套	BUSH	2
6	29270008591	焊接销轴	JOINTING PIN	2
7	29270000031	走线胶套	RUBBER SLEEVE	2
8	4030000065	油杯 JB7940. 1-M10*1	GREASE NIPPLE JB7940. 1-M10*1	4
9	2110900004	副车架	OSCILLATING FRAME	1
10	29270008551	盖板	HOOD	1
11	29270007792	橡胶套	RUBBER BUSH	2
12	4011000102	螺栓 GB5783-M8*16EpZn-8. 8	BOLT GB5783-M8*16EpZn-8. 8	8
13	4016000040	开口销 GB91-6. 3*50EpZn-Q235A	SPLIT PIN GB91-6. 3*50EpZn-Q235A	2
14	4016000136	销轴 GB882-B30*75EpZn-35	PIN GB882-B30*75EpZn-35	2
15	4015000119	垫圈 GB97. 1-30EpZn-300HV	WASHER GB97. 1-30EpZn-300HV	2
16	2110900559	车架固定连杆	MOUNT BAR	1
17	29270007551	走线胶套	RUBBER SLEEVE	1
18	29270008551	盖板	HOOD	1
19	4040000001	垫圈 LGB001-12*45*6	WASHER LGB001-12*45*6	2
20	3110900001	后转向销	REAR PIN OF STEERING CYLINDER	2
21	4011000197	螺栓 GB5783-M12*25EpZn-8. 8	BOLT GB5783-M12*25EpZn-8. 8	6
22	4015000026	垫圈 GB93-12-65Mn	WASHER GB93-12-65Mn	4
23	29250001111	卡板	PLATE	2
24	29250001121	卡板	PLATE	2
25	4011000560	螺栓 GB16674-M12*25EpZn-8. 8	BOLT GB16674-M12*25EpZn-8. 8	2
26	29260007993	后车架	REAR FRAME	1
27	2110900015	滤清器支架	BRACKET	1
28	4015000256	垫圈 GB96. 1-8EpZn-300HV	WASHER GB96. 1-8EpZn-300HV	8
29	4043000064	垫片 LGB303-40*70*1	SPACER LGB303-40*70*1	4
30	4043000325	垫片 LGB303-40*70*2	SPACER LGB303-40*70*2	4

K3

配重铁总成

COUNTER WEIGHT



K3

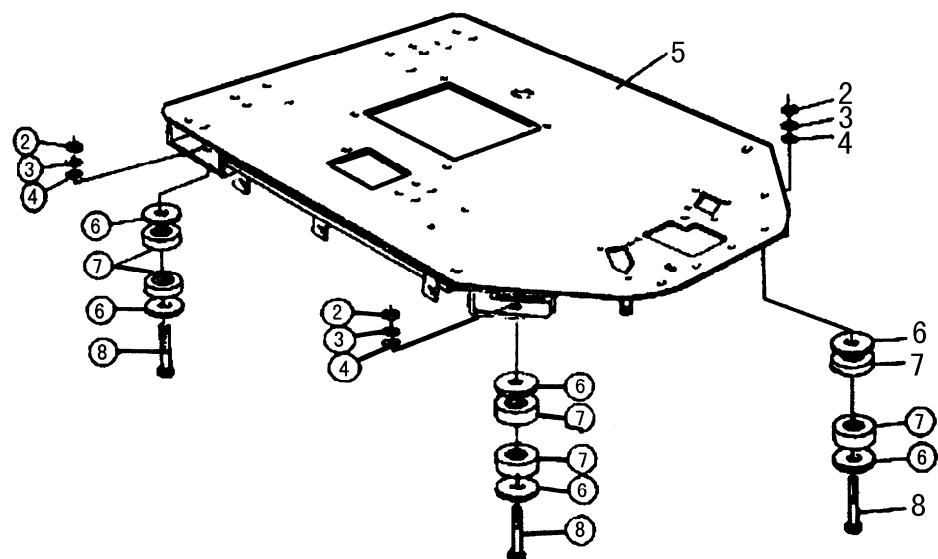
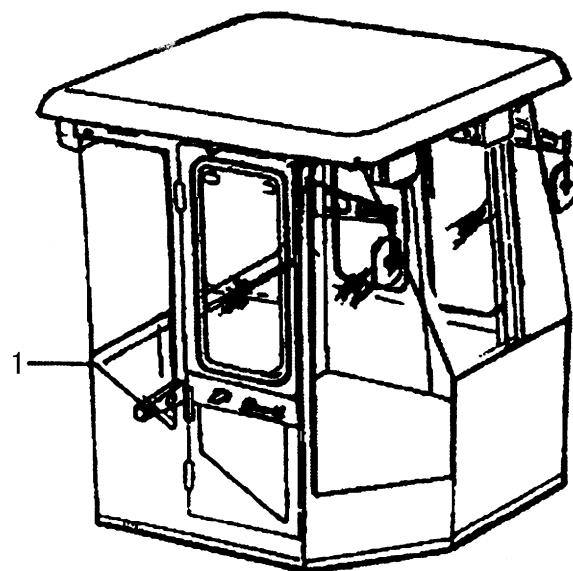
序号	代号	名称	数量	备注
KEY	PART NO.	DESCRIPTION	QTY	REMARKS
1	29280004021	平衡铁	COUNTER WEIGHT	1
2	4011000120	螺栓 GB5785-M30*2*215-8. 8	BOLT GB5785-M30*2*215-8. 8	4
3	4013000064	螺母 GB889. 2-M30*2-8	NUT GB889. 2-M30*2-8	4
4	29280007541	牵引销	TRACTIVE PIN	1

L 驾驶室
CAB GROUP

山东临工工程机械有限公司
SHANDONG LINGONG CONSTRUCTION MACHINERY CO., LTD.

驾驶室总成

CAB GROUP

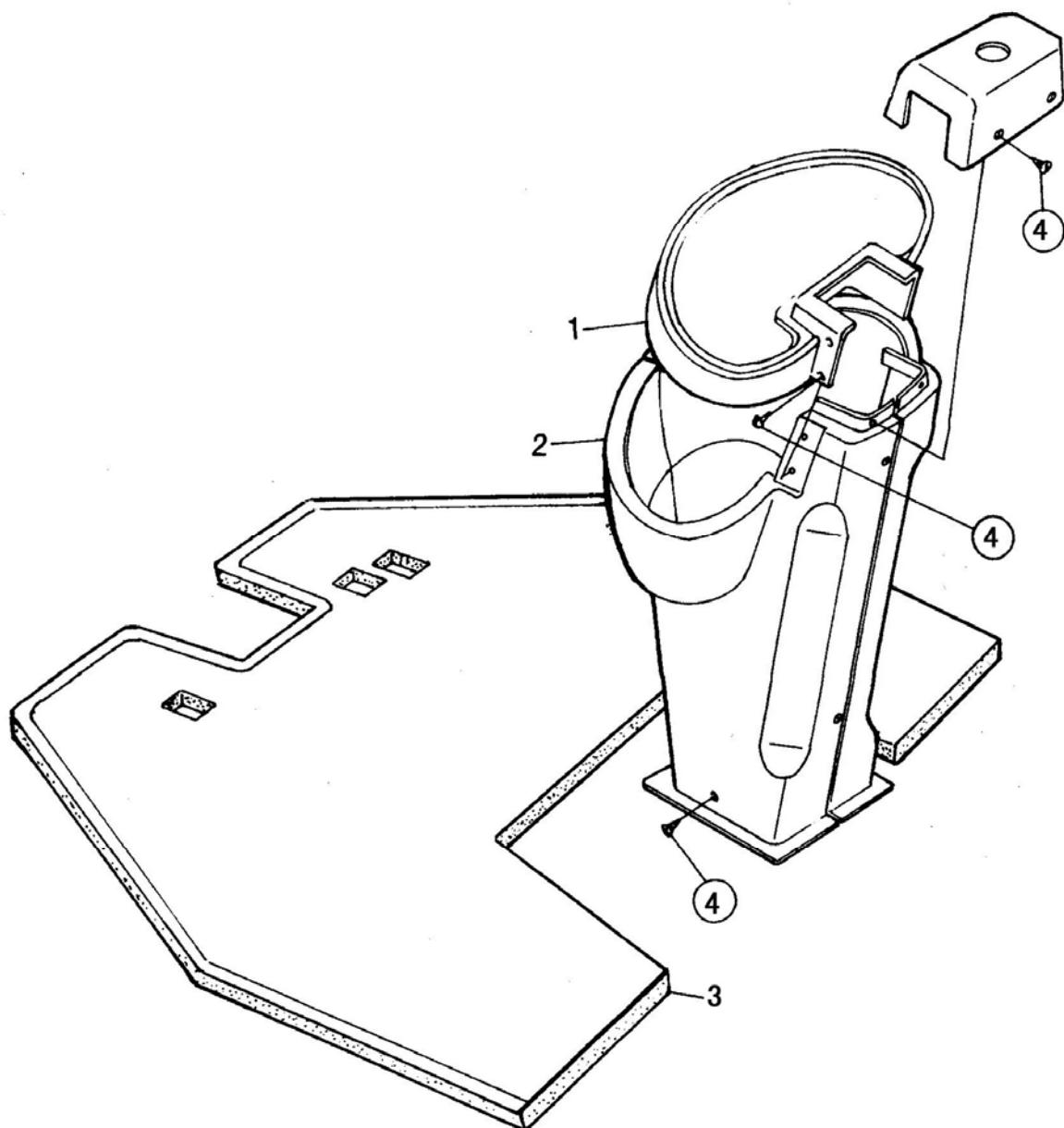


L1

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	29290000041	驾驶室 LG956. 00	CAB GROUP	1
2	4013000132	螺母 GB889. 1-M20EpZn-8	NUT GB889. 1-M20EpZn-8	4
3	4015000176	垫圈 GB97. 1-20EpZn-300HV	WASHER GB97. 1-20EpZn-300HV	4
4	4015000030	垫圈 GB93-20-65Mn	WASHER GB93-20-65Mn	4
5	29310009401	台架 LG-936	PLATFORM ASS' Y LG-936	1
6	3010900094	垫圈	WASHER	8
7	2010900047	减震块	SHOCK ABSORBER	8
8	4011000648	螺栓 GB5782-M20*120EpZn-8. 8	BOLT GB5782-M20*120EpZn-8. 8	4

驾驶室内饰

CAB INTERIOR DECORATION

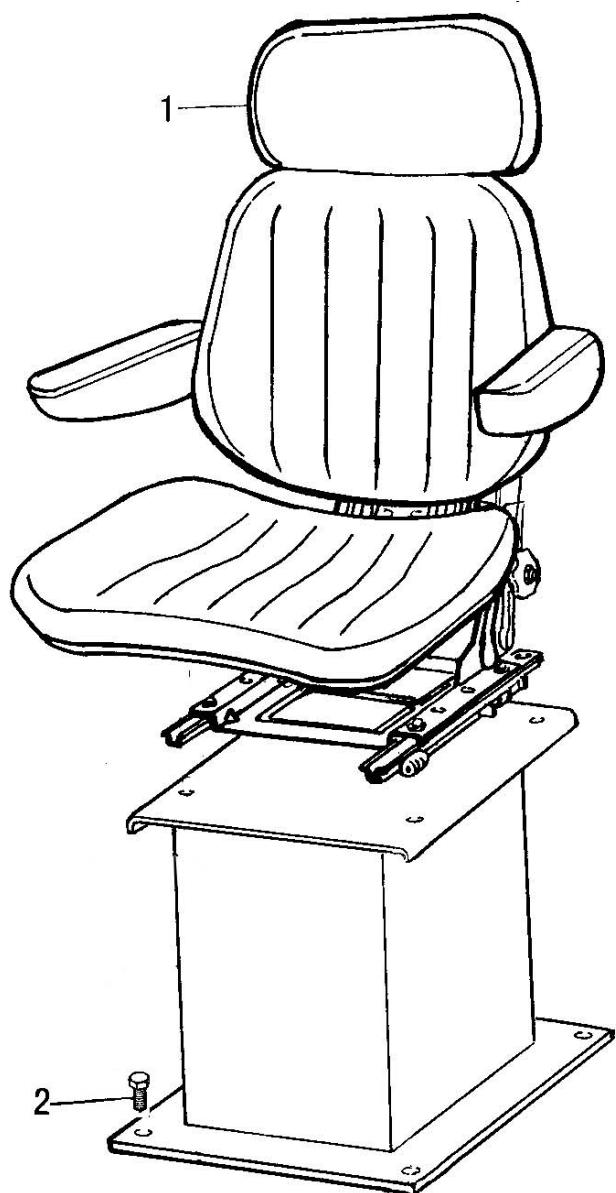


L2

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	29370004102	仪表盘总成 Y936	PANEL Y936	1
2	4190000426	仪表盘支架 LG936ZJ	PANEL BRACKET LG936ZJ	1
3	29310008351	地板垫皮	CAB RUBBER MATTRESS	1
4	4014000037	螺钉 GB845-ST4. 2*19-C-H	BOLT GB845-ST4. 2*19-C-H	24

L3

座椅支架总成
SEAT ASSEMBLY



L3

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	4190000319	座椅 SN6000	1	DRIVER SEAT ASS' Y
2	4011000458	螺栓 GB16674-M8*20EpZn-8. 8	4	BOLT GB16674-M8*20EpZn-8. 8

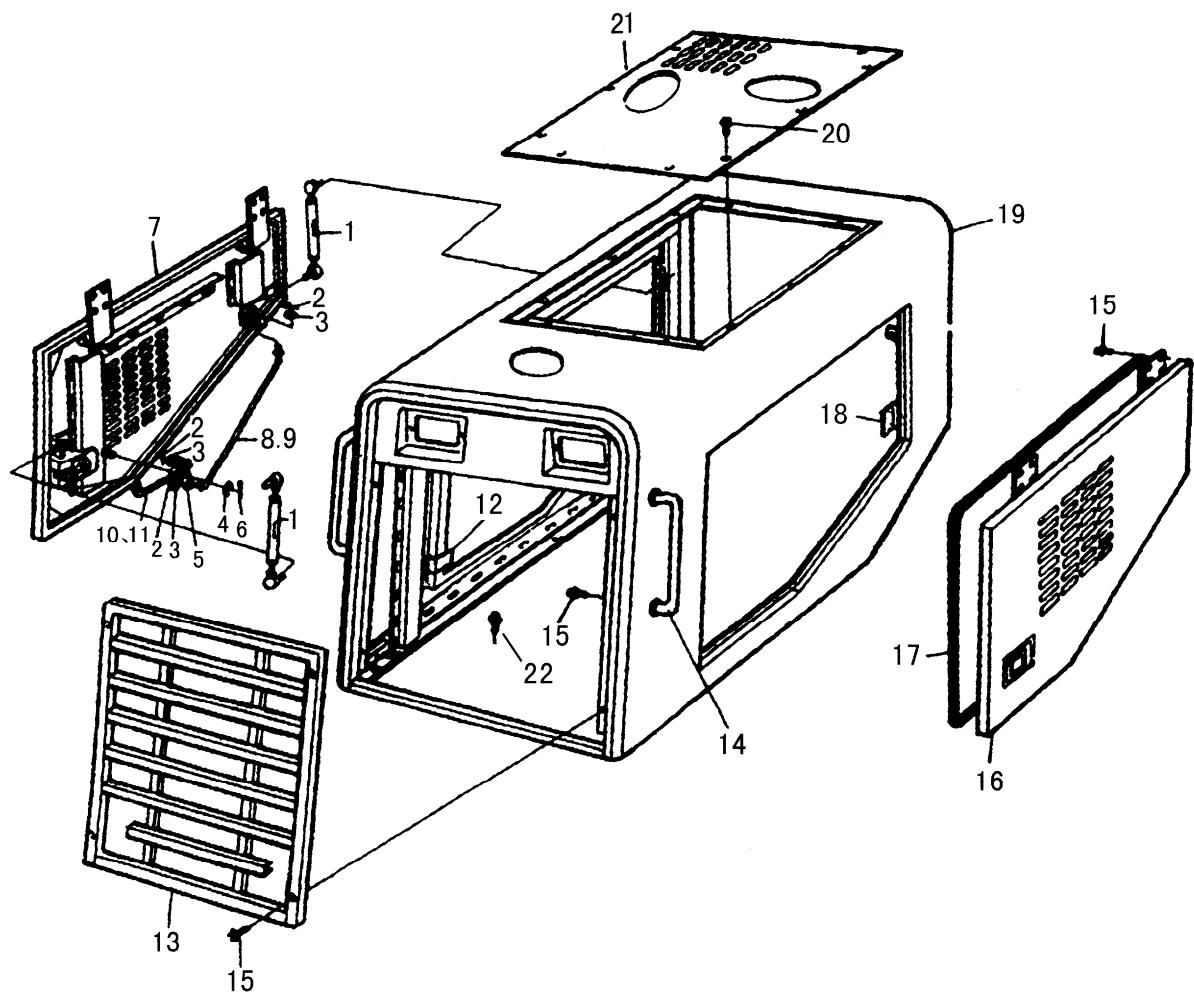
**M 覆盖件系统
COVER SYSTEM**

**山东临工工程机械有限公司
SHANDONG LINGONG CONSTRUCTION MACHINERY CO., LTD.**

M1

发动机罩总成

HOOD OF DIESEL ENGINE ASSEMBLY



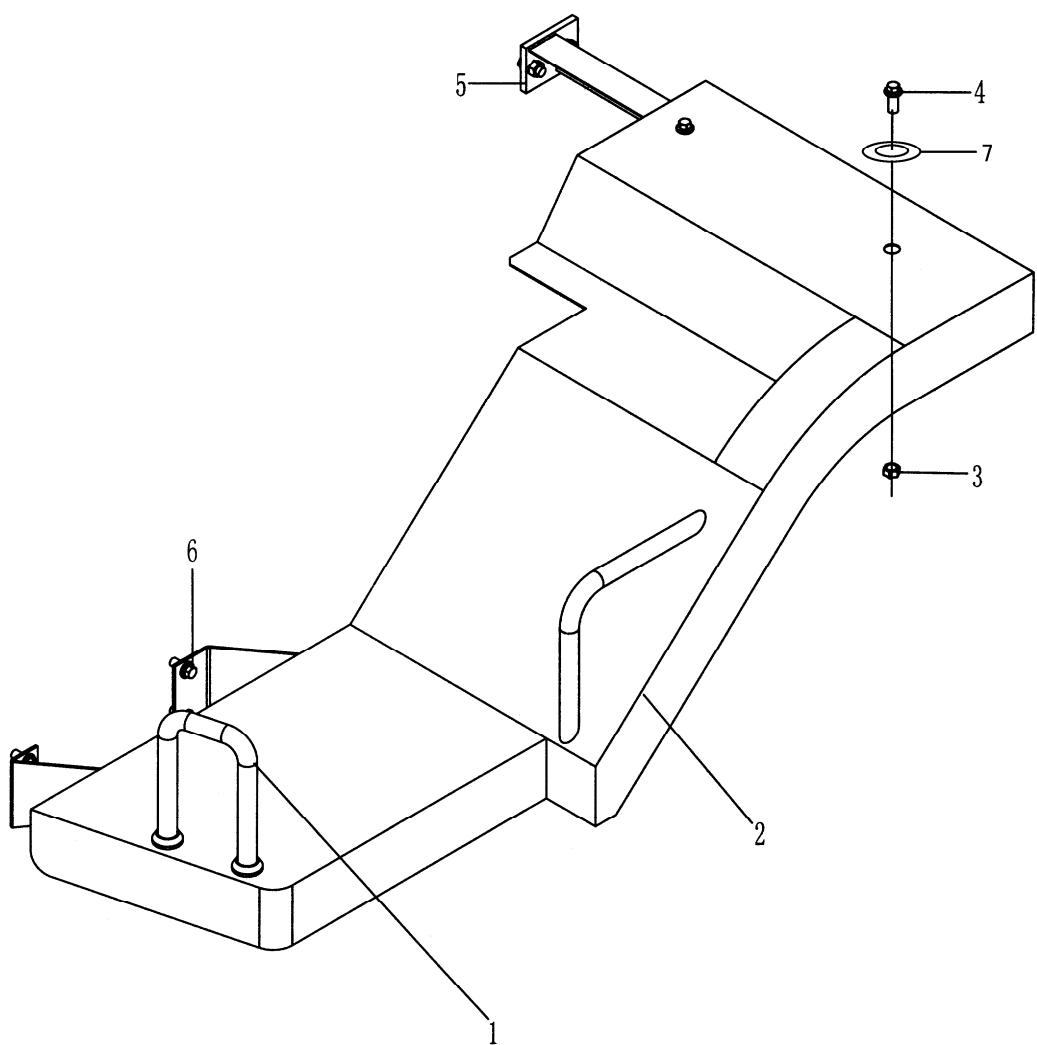
M1

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	2120900089	气弹簧	PNEUMATIC SPRING	2
2	4016000114	销 GB91-2*16EpZn-Q235A	PIN GB91-2*16EpZn-Q235A	16
3	4015000207	垫圈 GB97. 1-6EpZn-300HV	WASHER GB97. 1-6EpZn-300HV	16
4	4015000162	垫圈 GB97. 1-10EpZn-300HV	WASHER GB97. 1-10EpZn-300HV	2
5	2120900091	转板	TURN PLATE	2
6	4016000119	销 GB91-3. 2*16EpZn-Q235A	PIN GB91-3. 2*16EpZn-Q235A	2
7	2120900374	左侧门	LEFT SIDE DOOR	1
8	3120900898	左长拉杆	LEFT LONG LINK	1
9	3120900899	右长拉杆	RIGHT LONG LINK	1
10	29330000181	短拉杆 (左)	SHORT LINK (LEFT)	1
11	29330000171	短拉杆 (右)	SHORT LINK (RIGHT)	1
12	3120900168	后卡板	REAR LOCK PLATE	2
13	2120900918	窗棂	WINDOW RIBBING	1
14	2120900018	扶手	HANDRIAL	2
15	4011000560	螺栓 GB16674-M12*25EpZn-8. 8	BOLT GB16674-M12*25EpZn-8. 8	30
16	2120900357	右侧门	RIGHT SIDE DOOR	1
17	4030000310	GB7526-790 卡子胶条	DIP RUBBER BAR	2
18	3120900171	前卡板	FRONT LOCK PLATE	2
19	29330010281	发动机罩	HOOD OF DIESEL ENGINE	1
20	4011000447	螺栓 GB16674-M10*20EpZn-8. 8	BOLT GB16674-M10*20EpZn-8. 8	14
21	2120900920	上盖板	UP HOOD	1
22	4011000320	螺栓 GB16674-M12*40EpZn-8. 8	BOLT GB16674-M10*40EpZn-8. 8	8

M2

左台架总成

LEFT BENCH GROUP



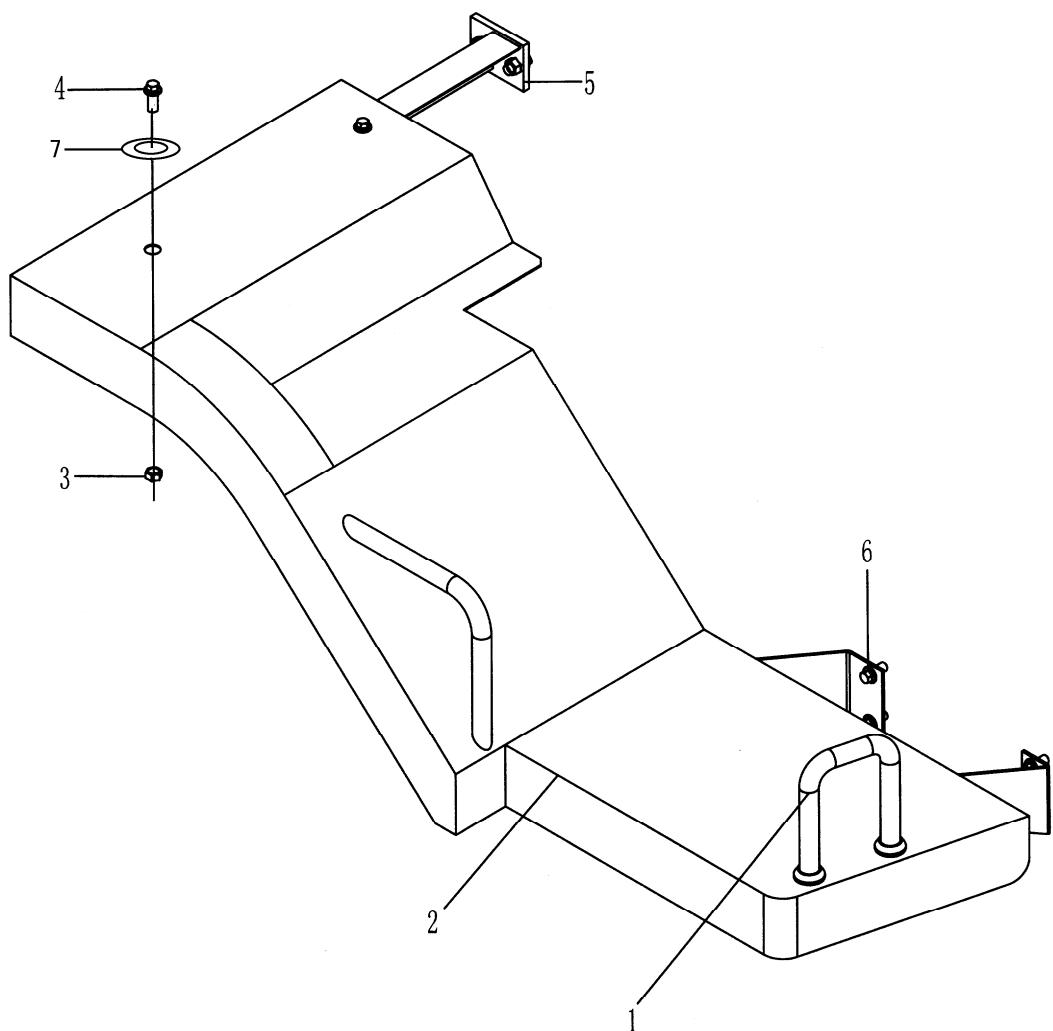
M2

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	29340012142	前扶手 FRONT HANDRAIL	1	
2	29340008701	左台架 LEFT BENCH	1	
3	4013000011	螺母 GB6170-M12EpZn-8 NUT GB6170-M12EpZn-8	2	
4	4011000560	螺栓 GB16674-M12*25EpZn-8. 8 BOLT GB16674-M12*25EpZn-8. 8	6	
5	2120900030	左支承架 LEFT SUPPORT FRAME	1	
6	4011000137	螺栓 GB16674-M12*20EpZn-8. 8 BOLT GB16674-M12*20EpZn-8. 8	4	
7	4015000168	垫圈 GB97. 1-12EpZn-300HV WASHER GB97. 1-12EpZn-300HV	2	

M3

右台架总成

RIGHT BENCH GROUP



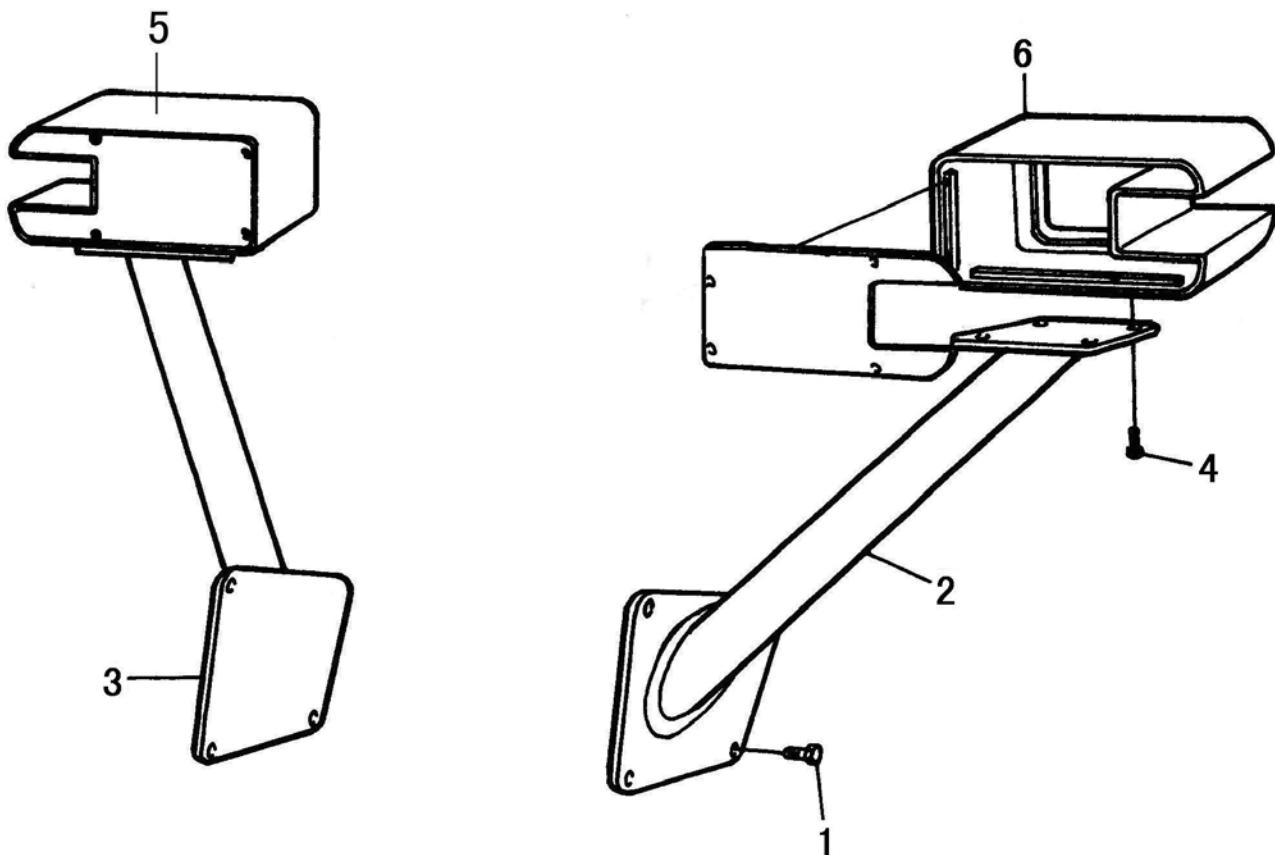
M3

序号	代号	名称	数量	备注
KEY	PART NO.	DESCRIPTION	QTY	REMARKS
1	29340012142	前扶手	1	
2	2120900056	右台架	1	
3	4013000011	螺母 GB6170-M12 EpZn-8	2	
4	4011000560	螺栓 GB16674-M12*25EpZn-8. 8	6	
5	2120900056	右支承架	1	
6	4011000137	螺栓 GB16674-M12*20EpZn-8. 8	4	
7	4015000168	垫圈 GB97. 1-12EpZn-300HV	2	

M4

左、右灯架

LEFT RIGHT LAMP FRAME



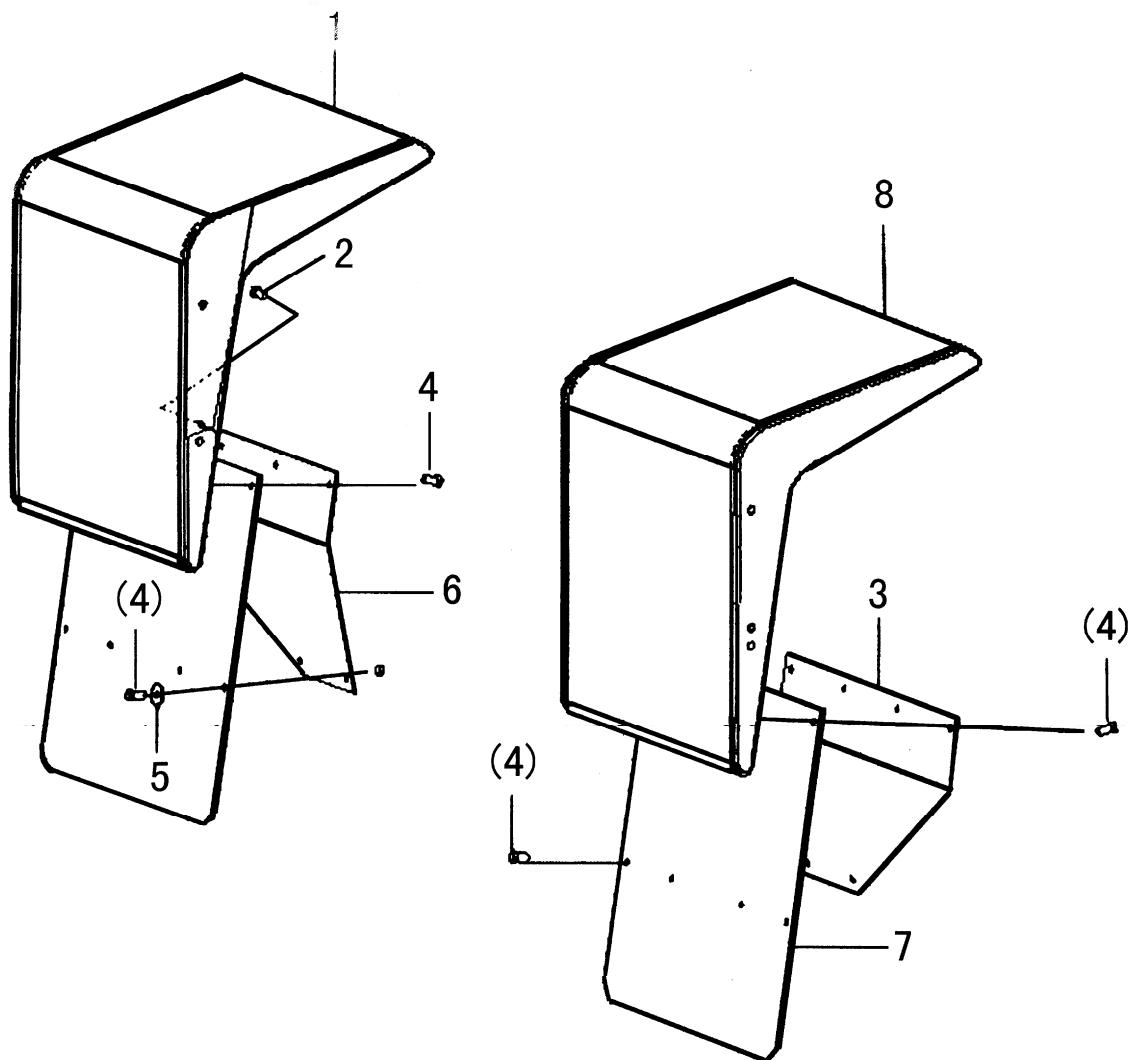
M4

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	4011000479	螺栓 GB16674-M12*30-EpZn-8. 8	BOLT GB16674-M12*30-EpZn-8. 8	6
2	2120900439	左灯架	LEFT BRACKET OF LAMP	1
3	2120900440	右灯架	RIGHT BRACKET OF LAMP	1
4	4011000474	螺栓 GB16674-M10*25-EpZn-8. 8	BOLT GB16674-M12*30-EpZn-8. 8	8
5	4130000205	前右组合灯 LFRD-24V	RIGHT FRONT ASSEMBLED LAMP LFRD-24V	1
6	4130000204	前左组合灯 LFLD-24V	LEFT FRONT ASSEMBLED LAMP LFLD-24V	1

M5

左、右前挡泥瓦

LEFT RIGHT FRONT FENDER

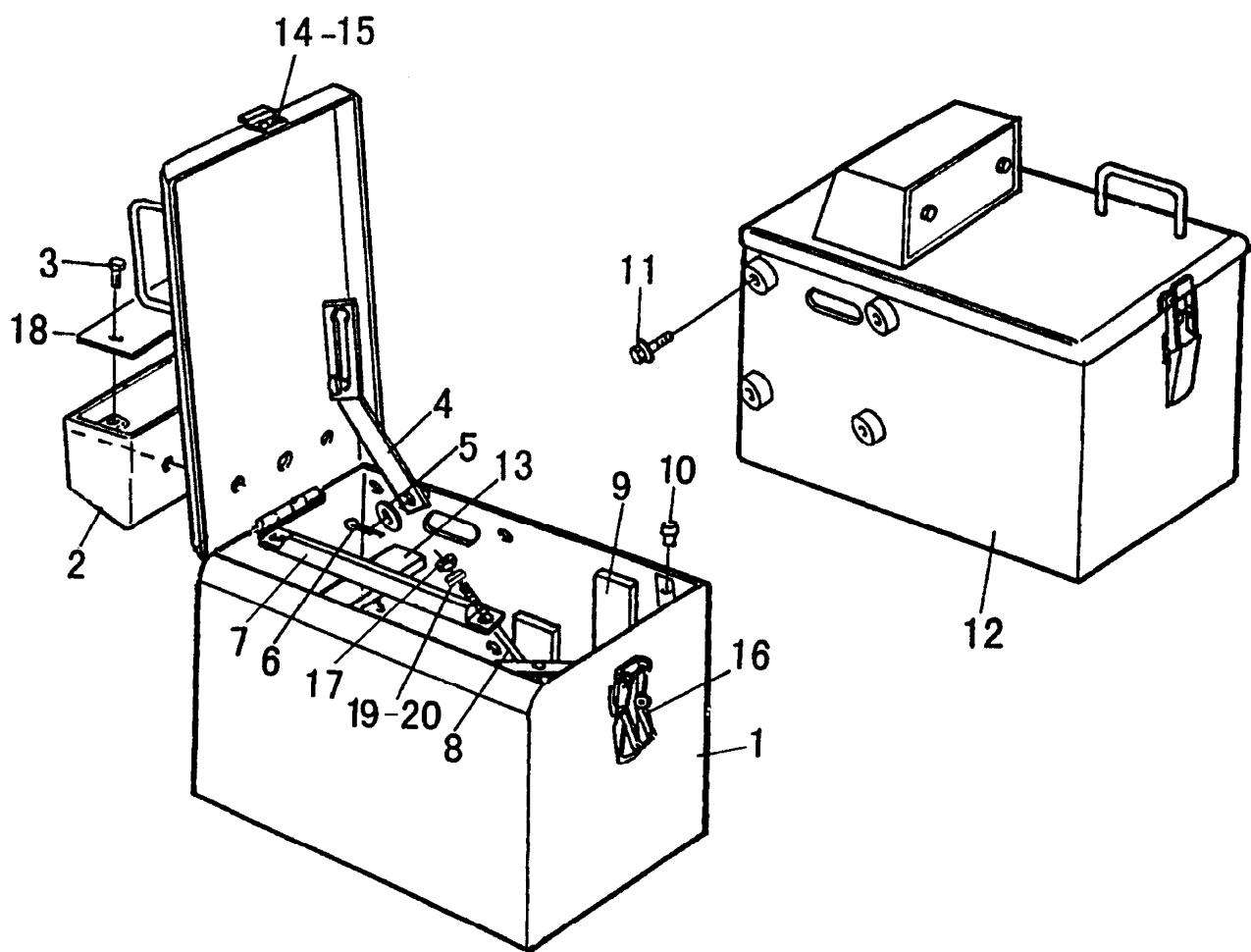


M5

序号	代号	名称	数量	备注
KEY	PART NO.	DESCRIPTION	QTY	REMARKS
1	2120900133	左前挡泥瓦	LEFT FRONT FENDER	1
2	4011000560	螺栓 GB16674-M12*25EpZn-8. 8	BOLT GB16674-M12*25EpZn-8. 8	6
3	2120900530	支撑板	PLATE	1
4	4011000474	螺栓 GB16674-M10*25EpZn-8. 8	BOLT GB16674-M10*25EpZn-8. 8	12
5	29250000421	垫圈	WASHER	4
6	2010900187	支撑板	PLATE	1
7	3120901091	橡胶板	RUBBER FENDER	2
8	2120900138	右前挡泥瓦	RIGHT FRONT FENDER	1

M6

电瓶箱总成 BATTERY CASE ASSEMBLY



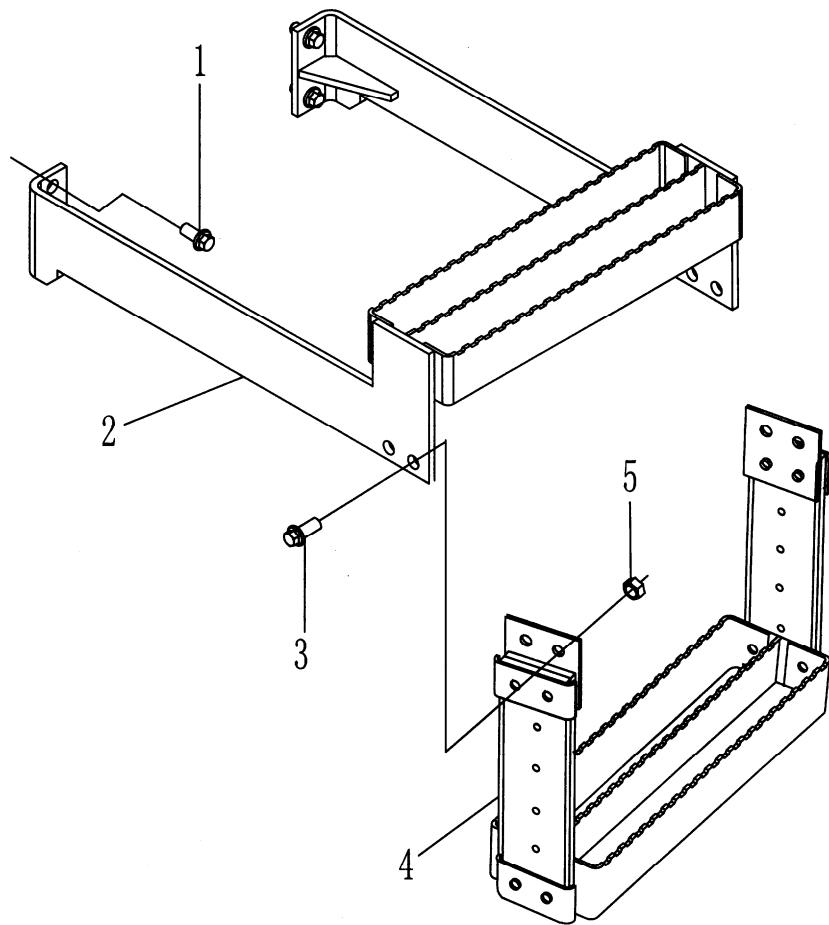
M6

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	29340007612	右电瓶箱	1	
2	29340002062	后转向灯罩	2	
3	4011000474	螺栓 GB16674-M8*16-EpZn-8. 8	4	
4	29340009091	拉杆	2	
5	4015000168	垫圈 GB97. 1-12Ep. Zn-300HV	4	
6	4016000035	开口销 GB91-4*20-EpZn-Q235A	2	
7	29340009111	锁紧角钢	2	
8	29340009121	锁紧螺杆	4	
9	29340009081	侧胶垫	4	
10	29340009101	橡胶塞	4	
11	4011000449	螺栓 GB16674-M16*35-EpZn-8. 8	8	
12	29340009071	左电瓶箱	1	
13	29340000131	下胶垫	4	
14	4014000023	螺钉 GB818-M5*10-EpZn-4. 8	10	
15	4015000110	垫圈 GB97. 1-5EpZn-300HV	10	
16	4190000025	扣锁 NBxs1013	2	
17	4013000033	螺母 GB6170-M8EpZn-8	4	
18	29340000331	板	2	
19	4015000036	垫圈 GB93-8-65Mn	4	
20	4015000072	垫圈 GB97. 1-8EpZn-300H	4	

M7

下梯总成

DOWN LADDER ASSEMBLY



M7

序号 KEY	代号 PART NO.	名称 DESCRIPTION		数量 QTY	备注 REMARKS
1	4011000560	螺栓 GB16674-M12*25-EpZn-8.8	BOLT GB16674-M12*25-EpZn-8.8	4	
2	2120900924	下梯	DOWN LADDER	1	
3	4011000474	螺栓 GB16674-M10*25-EpZn-8.8	BOLT GB16674-M10*25-EpZn-8.8	4	
4	29340000571	软梯	SOFT LADDER	1	
5	4013000007	螺母 GB6170-M10EpZn-8	NUT GB6170-M10EpZn-8	4	

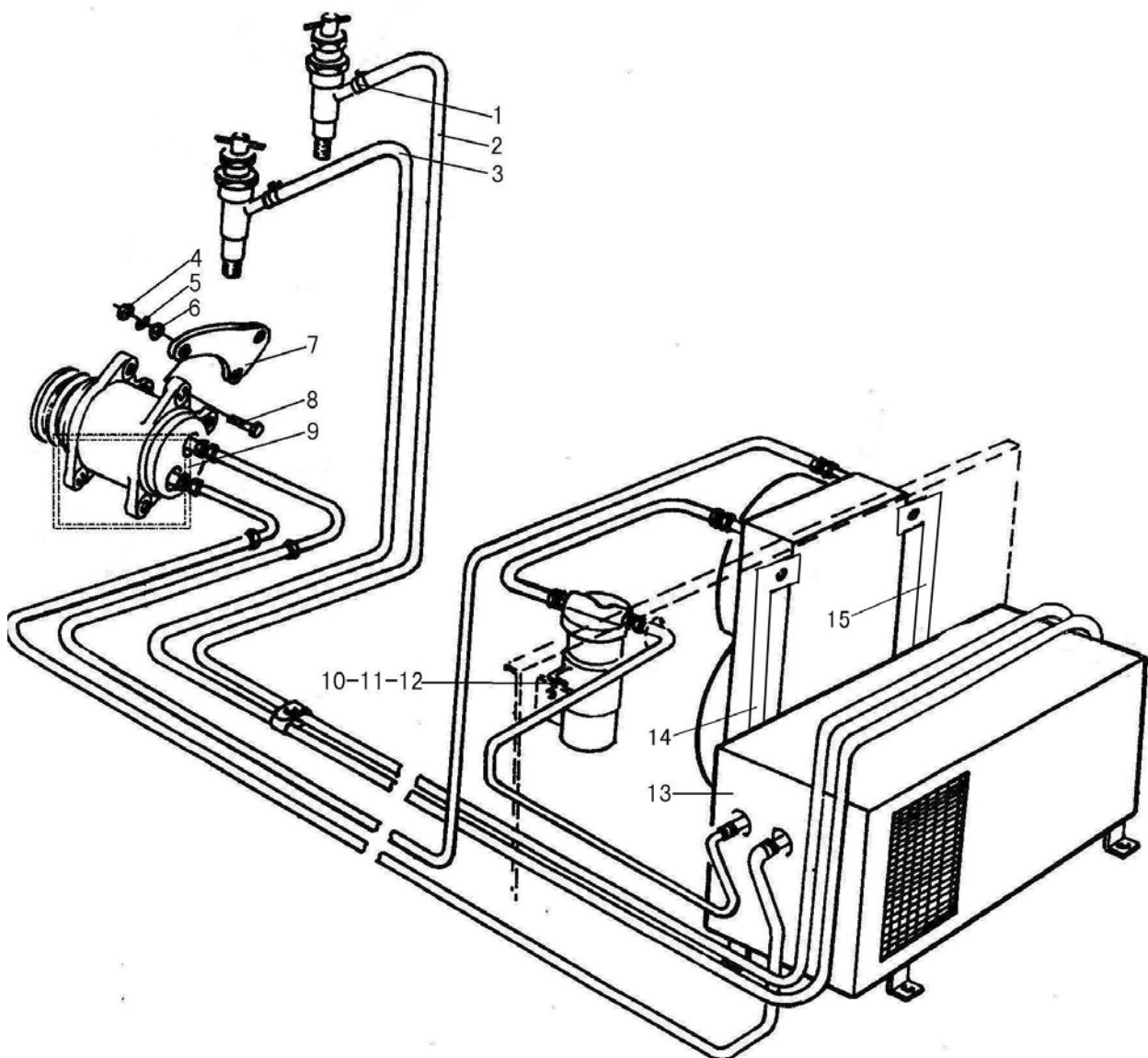
N 空调系统
AIR CONDITIONER SYSTEM

山东临工工程机械有限公司
SHANDONG LINGONG CONSTRUCTION MACHINERY CO., LTD.

N1

空调系统

AIR CONDITIONER SYSTEM



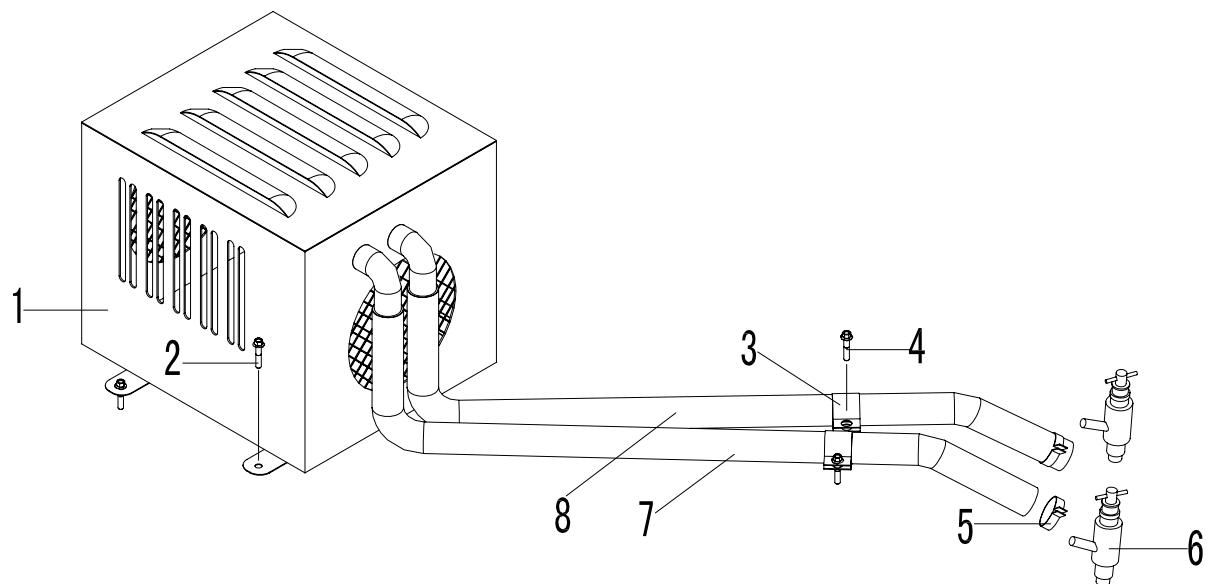
N1

序号	代号	名称	数量	备注
KEY	PART NO.	DESCRIPTION	QTY	REMARKS
1	4120000075	胶管夹箍 Q/ZB251-1/2"	CLAMP Q/ZB251-1/2"	4
2	4120000049	胶管 JB8406-B16X2600	RUBBER TUBE JB8406-B16X2600	1
3	4120000119	胶管 JB8406-B16X2300	RUBBER TUBE JB8406-B16X2300	1
4	4013000007	螺母 GB6170-M10EpZn-8	NUT GB6170-M10EpZn-8	8
6	4015000162	垫圈 GB97. 1-10EpZn-300HV	LOCK WASHER GB97. 1-10EpZn-300HV	8
5	4015000025	垫圈 GB93-10-65Mn	LOCK WASHER GB93-10-65Mn	8
7	29350008112	托板	SUPPORT PLATE	2
8	4011000085	螺栓 GB5783-M10*35EpZn-8. 8	BOLT GB5783-M10*35EpZn-8. 8	8
9	29350008041	压缩机支架	COMPRESSOR SUPPORT	1
10	4011000474	螺栓 GB16674-M10*25EpZn-8. 8	BOLT GB16674-M10*25EpZn-8. 8	8
11	4013000007	螺母 GB6170-M10EpZn-8	NUT GB6170-M10EpZn-8	4
12	29350007881	储液罐支架	DRYER BEARING	1
13	4190000472	空调 CD30L17	AIR CONDITIONER CD30L17	1
14	29350007801	前支板	FRONT SUPPORTING PLATE	1
15	29350007791	后支板	REAR SUPPORTING PLATE	1

N2

暖风机

WARMING MACHING



N2

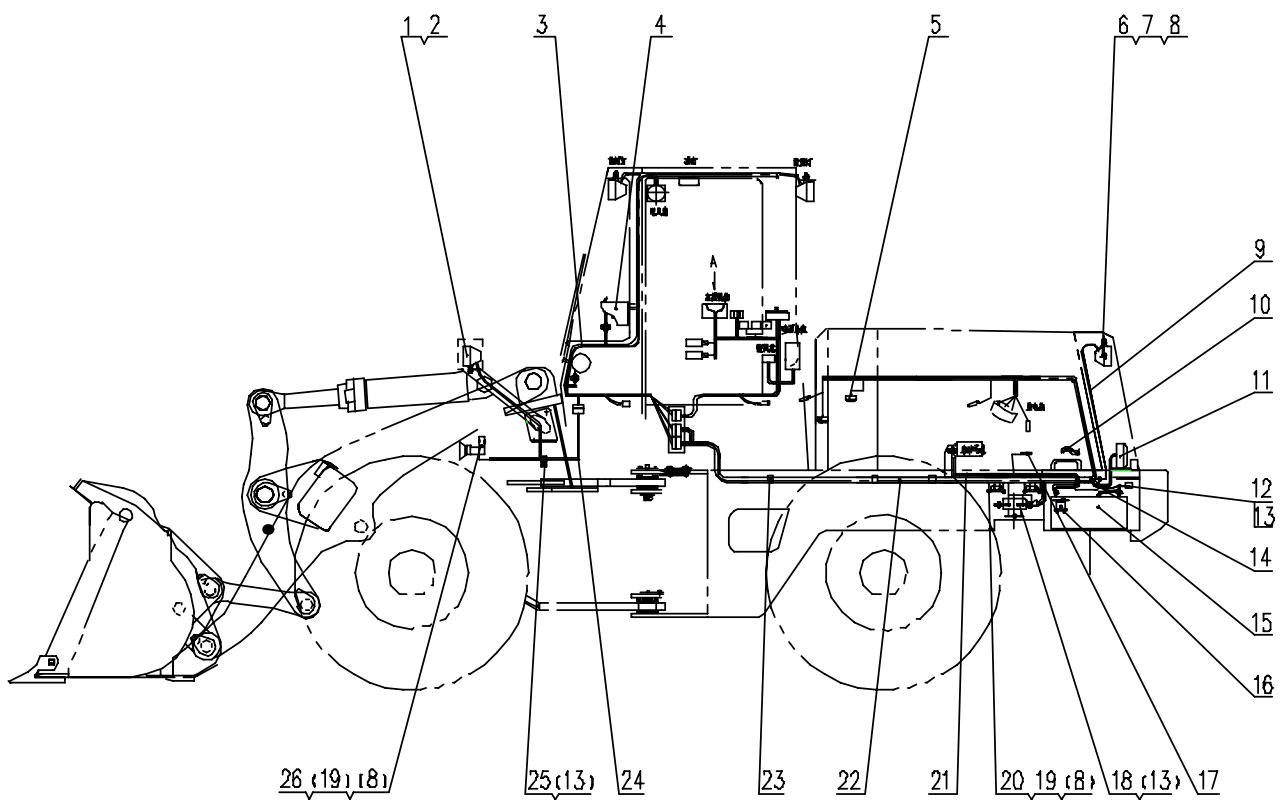
序号	代号	名称	数量	备注
KEY	PART NO.	DESCRIPTION	QTY	REMARKS
1	4190000160	暖风机 BKC-I	WARMING MACHING BKC-I	1
2	4011000154	螺栓 GB16674-M6*20EpZn-8.8	BOLT GB16674-M6*20EpZn-8.8	4
3	29350000021	管夹	CLAMP	2
4	4011000461	螺栓 GB16674-M8*16-EpZn	BOLT GB16674-M8*16-EpZn	4
5	4120000075	胶管夹箍 Q/2B251-1/2"	HOSE CLAMP Q/2B251-1/2"	4
6	4120000067	暖风机水阀 LG12-NF JSF	VALVE LG12-NF JSF	2
7	4030000288	胶管 JB8406-B16*2000	HOSE JB8406-B16*2000	1
8	4090000038	胶管 JB8406-B16*2100	HOSE JB8406-B16*2100	1

O 电气系统
ELECTRIC SYSTEM

山东临工工程机械有限公司
SHANDONG LINGONG CONSTRUCTION MACHINERY CO., LTD.

01

电气系统 ELECTRIC SYSTEM



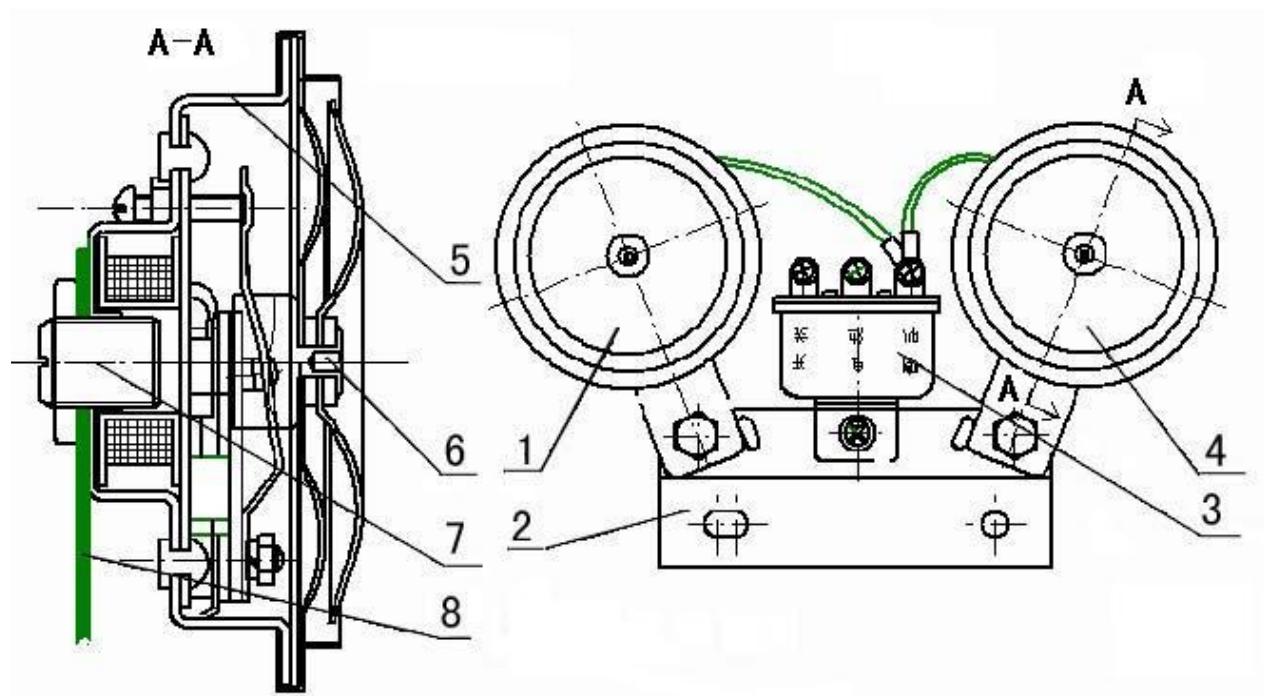
01

序号 KEY	代号 PART NO.	名称 DESCRIPTION		数量 QTY	备注 REMARKS
1	4130000542	前左组合灯 LFLDH4-24V	LEFT FRONT HEAD LAMP LFLDH4-24V	1	
2	4130000543	前右组合灯 LFRDH4-24V	RIGHT FRONT HEAD LAMP LFRDH4-24V	1	
3	29370011791	驾驶室线束总成	PANEL HARNESS	1	
4	29370012401	仪表盘 ZL2-235A3	PANEL ZL2-235A3	1	
5	4130000278	隔膜式压力开关 310-LGK	DIAPHRAGM PRESSURE SWITCH 310-LGK	1	
6	4130000545	后大灯 LRD4H4-24V	REAR LARGE LAMP LRDH4-24V	2	
7	4014000026	螺钉 GB818-M6*16EpZn-4. 8	BOLT GB818-M6*16EpZn-4. 8	6	
8	4015000207	垫圈 GB97. 1-6EpZn-300HV	OCK WASHER GB97. 1-6EpZn-300HV	10	
9	29370004041	后罩线束	REAR HOOD HARNESS	1	
10	29370009341	蓄电池接地线	EARTH WIRE	2	
11	4130000213	后尾灯 LRTD-24V	REAR LAMP LRTD-24V	2	
12	4130000031	倒车蜂鸣器 FM211	BACK-DRAFT ALARM APPARATUS FM211	1	
13	4011000461	螺栓 GB16674-M8*16EpZn-8. 8	BOLT GB16674-M8*16EpZn-8. 8	9	
14	29370004061	蓄电池串联线	STORAGE BATTERY WIRE	1	
15	4130000057	蓄电池 6-QW-120B	BATTERY 6-QW-120B	2	
16	4130000427	电源开关 K01K18-A	POWER SWITCH K01K18-A	1	
17	4130000412	压力开关 PS31-FSO. 8BARR	PRESSURE SWITCH PS31-FSO. 8BARR	1	
18	4130000005	蓄电池继电器 DK2312A	MAIN SWITCH OF POWER SOURCE DK2312A	1	
19	4014000024	螺钉 GB818-M6*10EpZn-4. 8	BOLT GB818-M6*10EpZn-4. 8	4	
20	4130000015	启动继电器 JN3A-24V	STARTUP RELAY JN3A-24V	1	
21	29370004071	启动马达线	LINE FROM SWITCH TO MOTOR	1	
22	29370011692	后车架线束	REAR BODY WIRING HARNESS	1	
23	4190000020	扎丝 LG13-ZS4*250	LACE LG13-ZS4*250	60	
24	29370012411	前车架线束	FRONT BODY WIRING HARNESS	1	
25	29350000021	管夹	CLIP	5	
26	4130000009	双音盆形喇叭 DL125-24V	ELECTRIC MAGNET DL125-24V	1	

02

双音盆形喇叭总成

SACKBUT ASSEMBLY



02

序号 KEY	代号 PART NO.	名称 DESCRIPTION	数量 QTY	备注 REMARKS
1	4130000009002	低音喇叭总成	SACKBUT ASS' Y	1
2	4130000009003	大托架	CARRIER	1
3	4130000009001	喇叭继电器	RELAY ASS' Y	1
4	4130000009004	高音喇叭总成	ALTHORN ASS' Y	1
5	4130000009005	壳体总成	SHELL ASS' Y	1
6	4130000009006	膜片总成	TYMPAN ASS' Y	1
7	4130000009007	调整铁芯	REGULATE CORE	1
8	4130000009008	支板	BRACKET	6