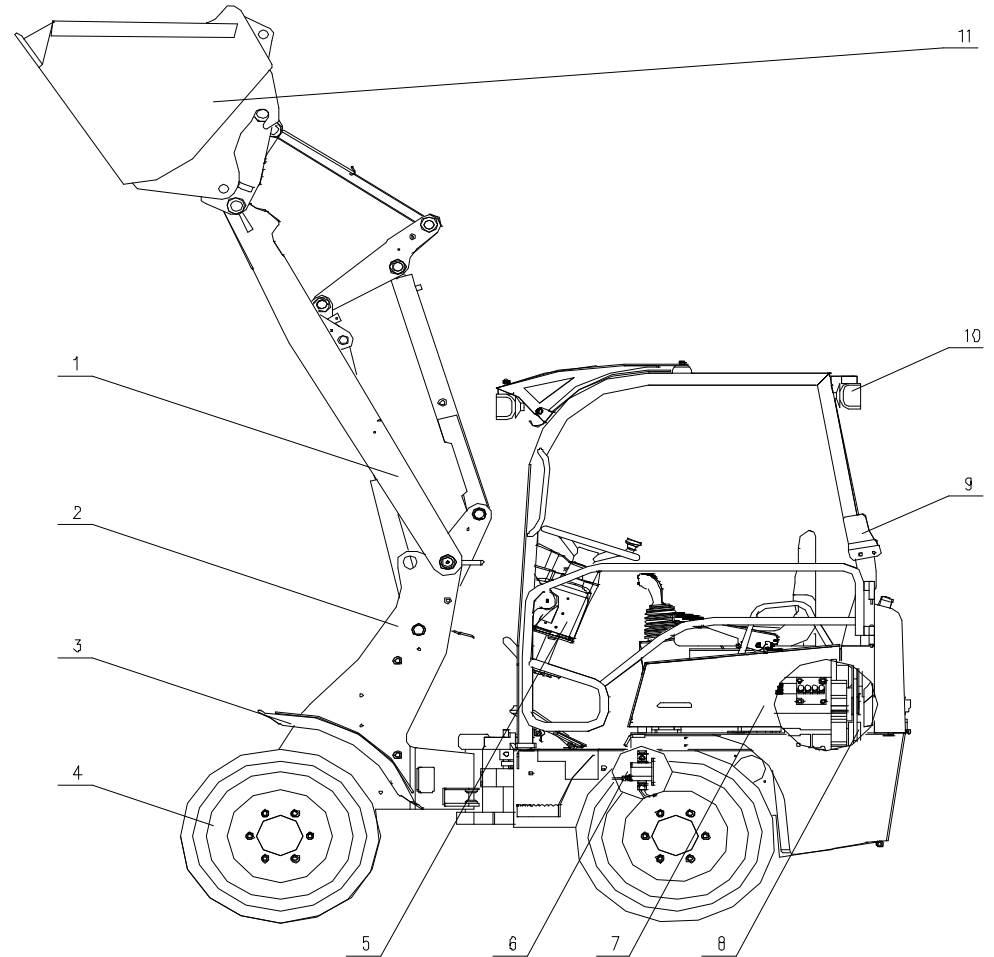
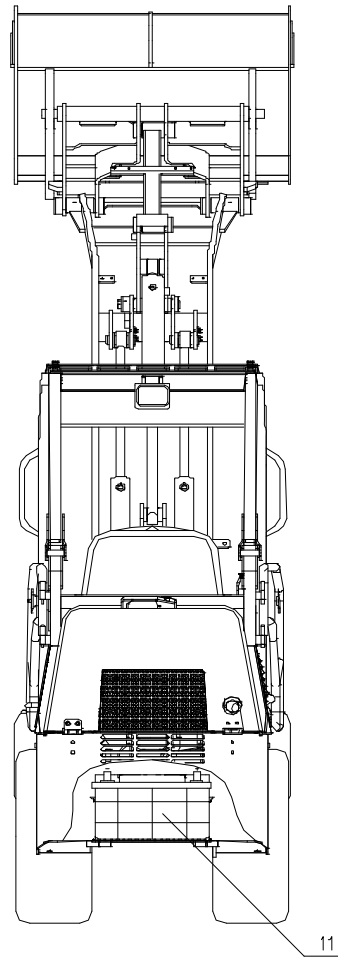


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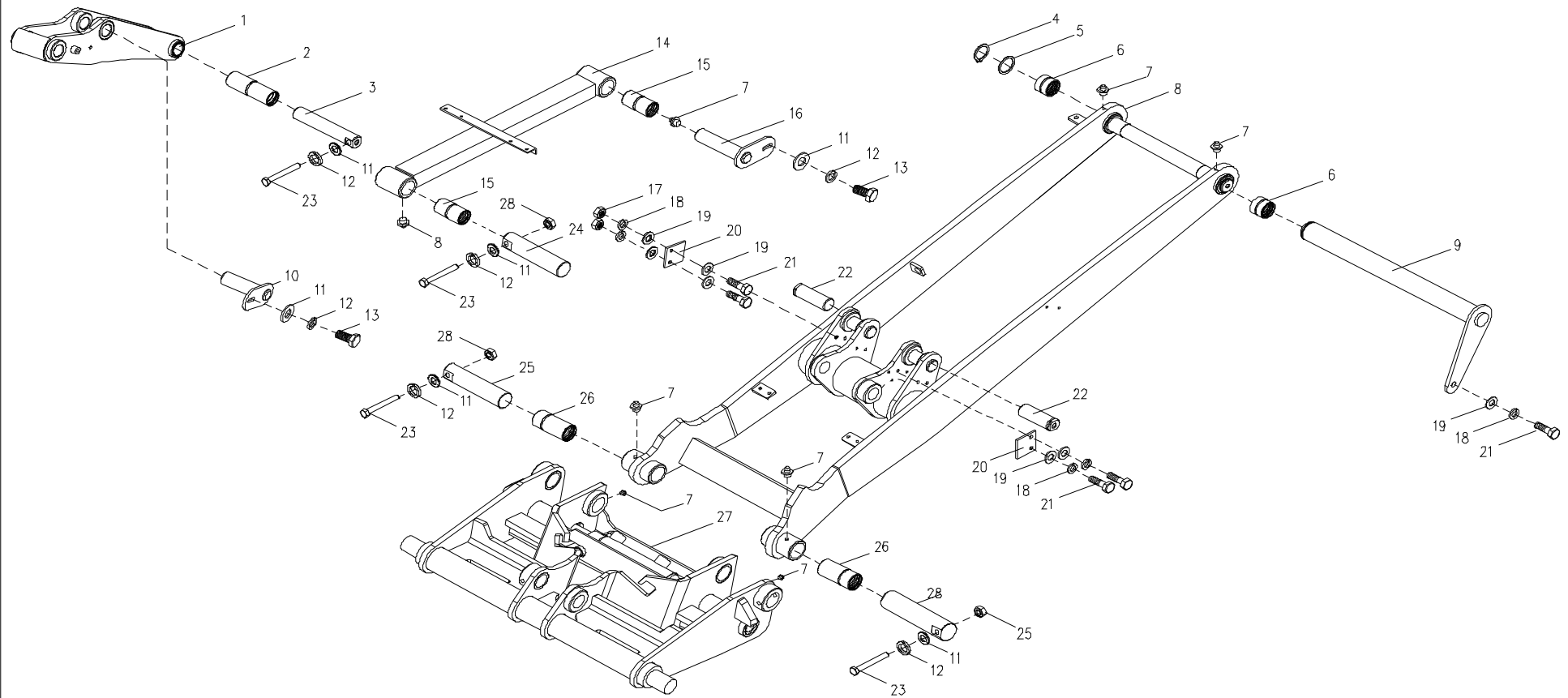


NH25 WHEEL LOADER SPARE PARTS BOOK

general assembly drawing

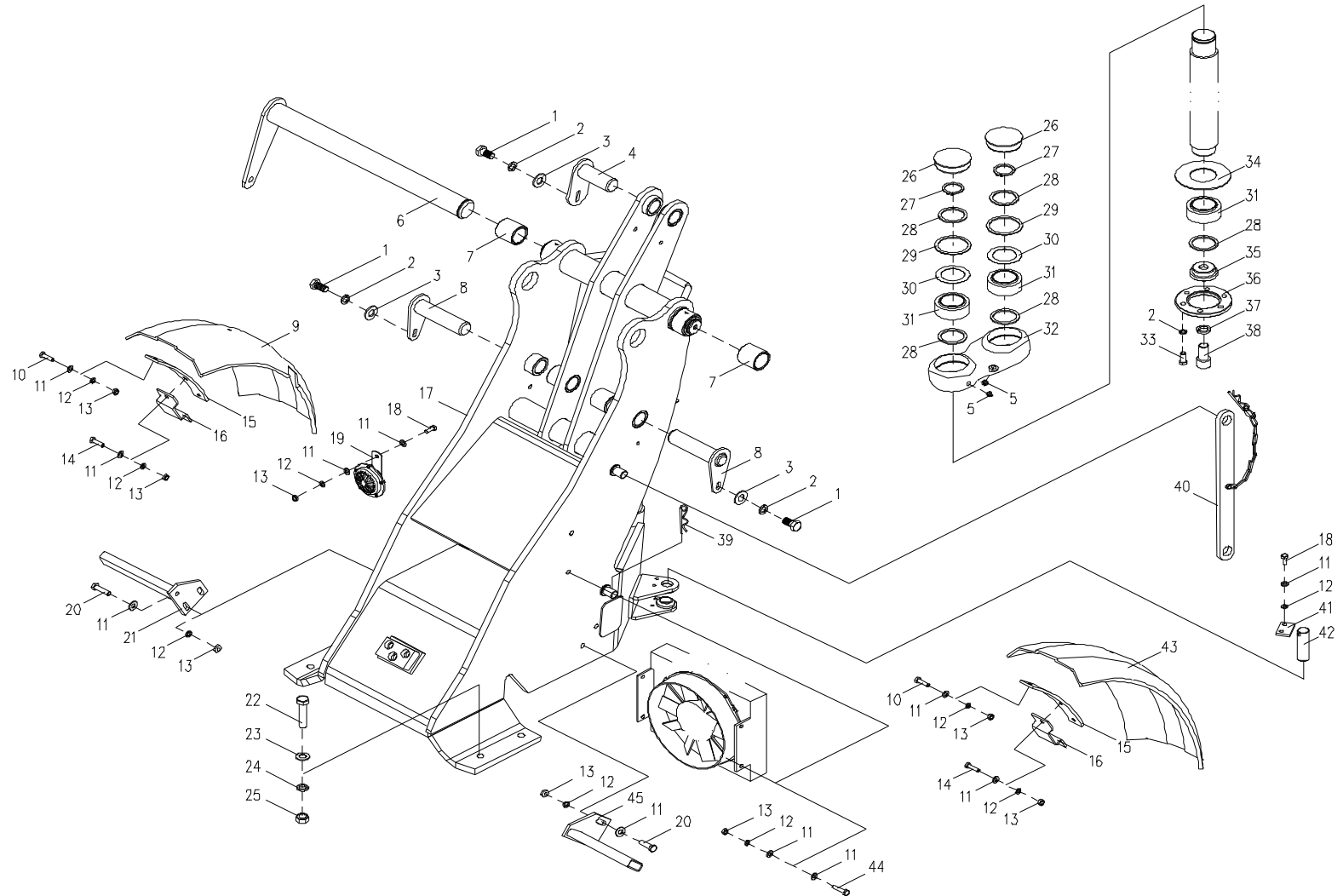


lifting arm assembly



NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
1	WL25-014000	摇臂焊件	lever solder	1	
2	WL25-010002	衬套II	bush II	1	
3	WL25-010007	销轴VI	pivot pin VI	1	
4	GB/T894.2-1986	轴端挡圈40	retainer ring 40	2	
5	WL25-010005	垫片	washer	2	
6	WL25-010003	衬套III	bush III	2	
7	GB/T1152-2000	油杯M10X1	oil cup	8	
8	WL25-011000	工作臂焊件	lifting arm solder	1	
9	WL25-010100	工作臂后销轴焊件	pivot pin	1	
10	WL25-010400	轴IV 焊件	pivot pin IV solder	1	
11	GB/T97-2000	垫圈10	washer 10	6	
12	GB/T93-1987	垫圈10	washer 10	5	
13	GB/T5781-2000	螺栓M10X20	bolt 10X20	4	
14	WL25-013000	拉杆焊件	drawbar	1	
15	WL25-010001	衬套I	bush I	2	
16	WL25-010300	轴III 焊件	pivot pin III solder	1	
17	GB/T6170-2000	螺母M8	nut M8	4	
18	GB/T93-1987	垫圈 8	washer 8	5	
19	GB/T97-2000	垫圈 8	washer 8	9	
20	WL25-010010	限位板	limit plate	2	
21	GB/T5781-2000	螺栓M8x25	bolt M8X25	5	
22	WL25-010008	销轴VII	pivot pin VII	2	
23	GB/T5781-2000	螺栓M10x80	bolt M10X80	5	
24	WL35-010008	连杆销轴	pivot pin	1	
25	WL35-010006	工作臂前销轴	Front Operating Arm Pin Shaft	4	

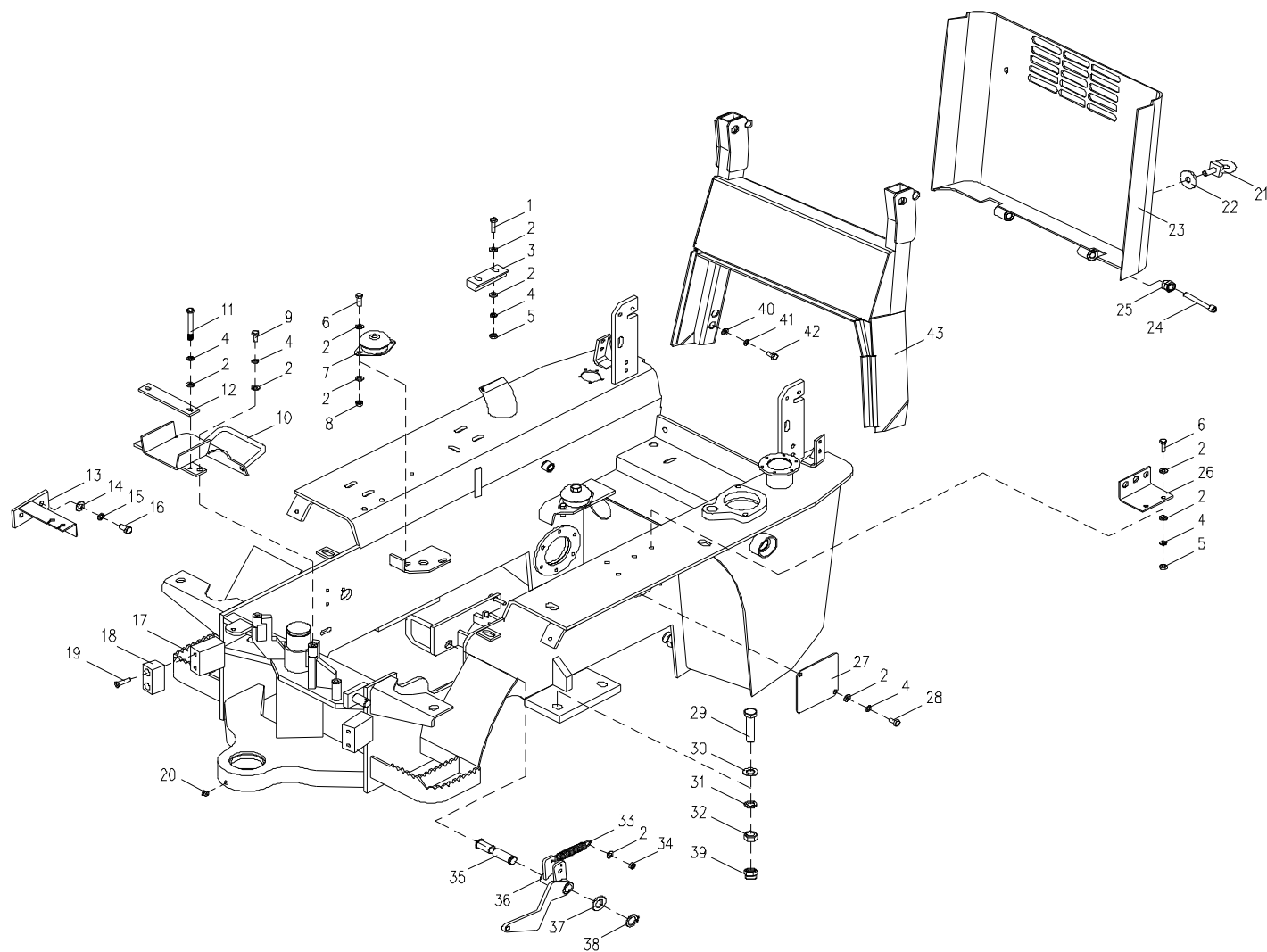
front chassis assembly



NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
1	GB/T5781-2000	螺栓M10X20	bolt M10X20	3	
2	GB/T93-1987	垫圈 10	washer 10	9	
3	GB/T97-2000	垫圈 10	washer 10	3	
4	WL25-010600	翻斗缸后销轴零件	pivot pin solder	1	
5	GB/T1152-2000	油杯M10X1	oil cup	1	
6	WL25-010100	工作臂后销轴零件	pivot pin	1	
7	WL25-020006	衬套	bush	2	
8	WL25-010500	大臂油缸后销轴零件	Rear Pin	2	
9	WL25-060001	右挡泥瓦	right mudguard	1	
10	GB/T5781-2000	螺栓M8X25	bolt M8X25	2	
11	GB/T93-1987	垫圈 8	washer 8	21	
12	GB/T97-2000	垫圈 8	washer 8	16	
13	GB/T6170-2000	螺母M8	nut M8	15	
14	GB/T5781-2000	螺栓M8X30	bolt M8X30	4	
15	WL25-060002	加强板	intensify plate	2	
16	WL25-060003	支架板	bracket plate	2	
17	WL25-022000	前车架焊零件	front chassis frame solder	1	
18	GB/T5781-2000	螺栓M8X20	bolt M8X20	3	
19	WS50-103307	喇叭	bugle	1	
20	GB/T5781-2000	螺栓M8X40	bolt M8X40	4	
21	WL25-060100	右支架焊零件	right bracket	1	
22	GB/T5783-2000	螺栓 M16X70	bolt M16X70	4	
23	GB/T97-2000	垫圈16	washer 16	4	

NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
24	GB/T93-1987	垫圈16	washer 16	4	
25	GB/T6170-2000	螺母 M16	nut M16	4	
26	WL25-023002	防护盖	guard lid	2	
27	GB/T894.2-86	挡圈50	retainer ring 50	2	
28	WL25-020007	垫圈	washer	3	
29	GB/T893.1-86	挡圈75	ring	2	
30	WL25-023003	调整垫	washer	2	
31	GB/T9163-2001	关节轴承 GE50-D0-2RS	bearing	3	
32	WL25-023001	铰接块	hinge block	1	
33	GB/T5781-2000	螺栓M10X25	bolt M10X25	6	
34	WL25-020031	防尘垫	plug	1	
35	WL25-020001	铰接轴下轴套	sheath of shaft	1	
36	WL25-020002	铰接轴下盖	plug	1	
37	GB/T93-1987	垫圈20	washer 20	1	
38	GB/T70.1-2000	内六角螺钉 M20X40	screw M20X40	1	
39	WL25-026001	弹簧销	spring pin	1	
40	WL25-026000	直行杆总成	transport securing strip	1	
41	WL25-020024	转向缸锁板	limit plate	1	
42	WL25-020004	前转向铰接轴	front steering hinge bolt	1	
43	WL25-060004	左挡泥瓦	left mudguard	1	
44	GB/T5781-2000(M8x35)	螺栓M8X35	bolt M8X35	4	
45	WL25-060200	左支架焊合件	left bracket	1	

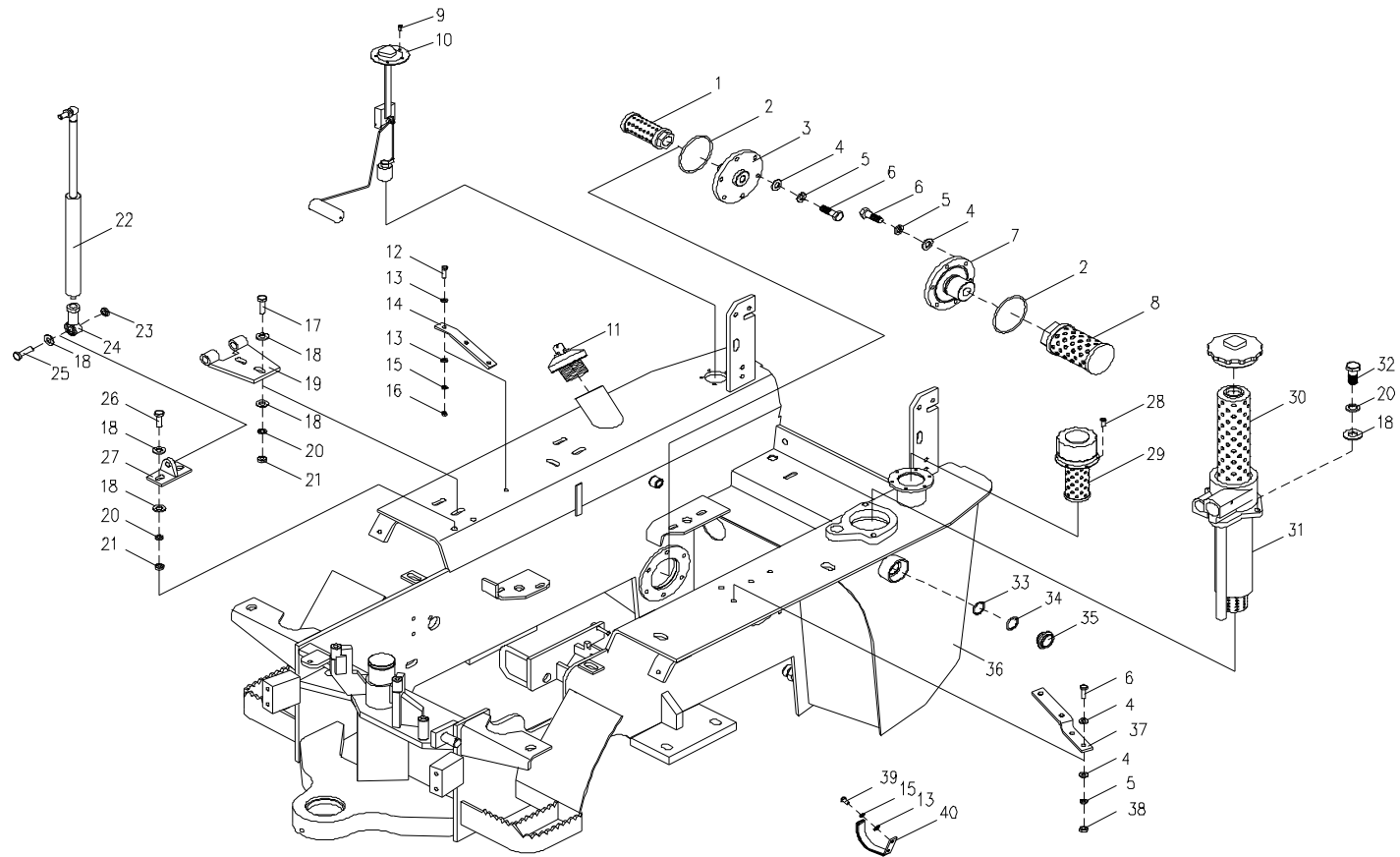
back chassis assembly



NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
1	GB/T5783-2000	螺栓M8X35	bolt M8X35	2	
2	GB/T97-2000	垫圈 8	washer 8	25	
3	WL25-020005	电瓶侧压板	the plate use to press secondary cell	1	
4	GB/T93-1987	垫圈 8	washer 8	9	
5	GB/T6170-2000	螺母M8	nut M8	4	
6	GB/T5783-2000	螺栓M8X25	bolt M8X25	8	
7	WL25-020500	减震块合件	silent block	4	
8	GB/T6170-2000	螺母M8	nut M8	8	
9	GB/T5781-2000	螺栓M8X20	bolt M8X20	2	
10	WL25-020100	油管托架焊合件	oil line bearer	1	
11	GB/T5780-2000	螺栓M8X70	bolt M8X70	2	
12	WL25-020033	管路压板	the plate use to press rubber hose	1	
13	WL25-020300	拉线支座合件	cable plate frame	1	
14	GB/T97-2000	垫圈 10	washer 10	2	
15	GB/T93-1987	垫圈 10	washer 10	2	
16	GB/T5783-2000	螺栓M10X20	bolt M10X20	2	
17	WL25-021000	后车架焊合件	back chassis frame solder	1	
18	WL25-020014	限位块	silent block	2	
19	GB/T70.1-2000	内六角沉头螺钉M8x40	screw M8X30	4	
20	GB/T1152-2000	油杯M10X1	oil cup	1	
21	GB/T825-1988	吊环螺钉M12	flying rings bolt	2	
22	GB/T5287-2002	垫圈 12	washer 12	2	
23	WL25-020600	后盖焊合件	back baffle solder	1	
24	GB/T70.1-2000	螺栓M12x90	bolt M12X90	2	
25	GB/T889.1-2000	自锁螺母M12	nut M12	2	

NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
26	WL35-020020	测压板	the plate use to measure	1	
27	WL25-020008	盖板	cover	1	
28	GB/T5783-2000	螺栓M8X12	bolt M8X12	2	
29	GB/T5783-2000	螺栓 M16X70	bolt M16X70	4	
30	GB/T97-2000	垫圈16	washer 16	4	
31	GB/T93-1987	垫圈16	washer 16	4	
32	GB/T6170-2000	螺母 M16	nut M16	4	
33	WL25-020010	拉簧	spring	1	
34	GB/T889.1-2000	自锁螺母M8	nut M8	1	
35	WL25-020009	制动摇臂轴	brake lever shaft	1	
36	WL25-020400	制动摇臂合件	brake lever frame	1	
37	GB/T95-2000	垫圈20	washer 20	1	
38	GB/T894.1-1986	轴端挡圈20	retainer ring 20	1	
39	GB/T889.1-2000	自锁螺母M16	nut M8	4	
40	GB/T96-2000	垫圈12	washer 12	4	
41	GB/T93-1986	垫圈12	washer 12	4	
42	GB/T5783-2000	螺栓M12x35	bolt M12x35	4	
43	WL25-020700	支撑架焊合件		1	

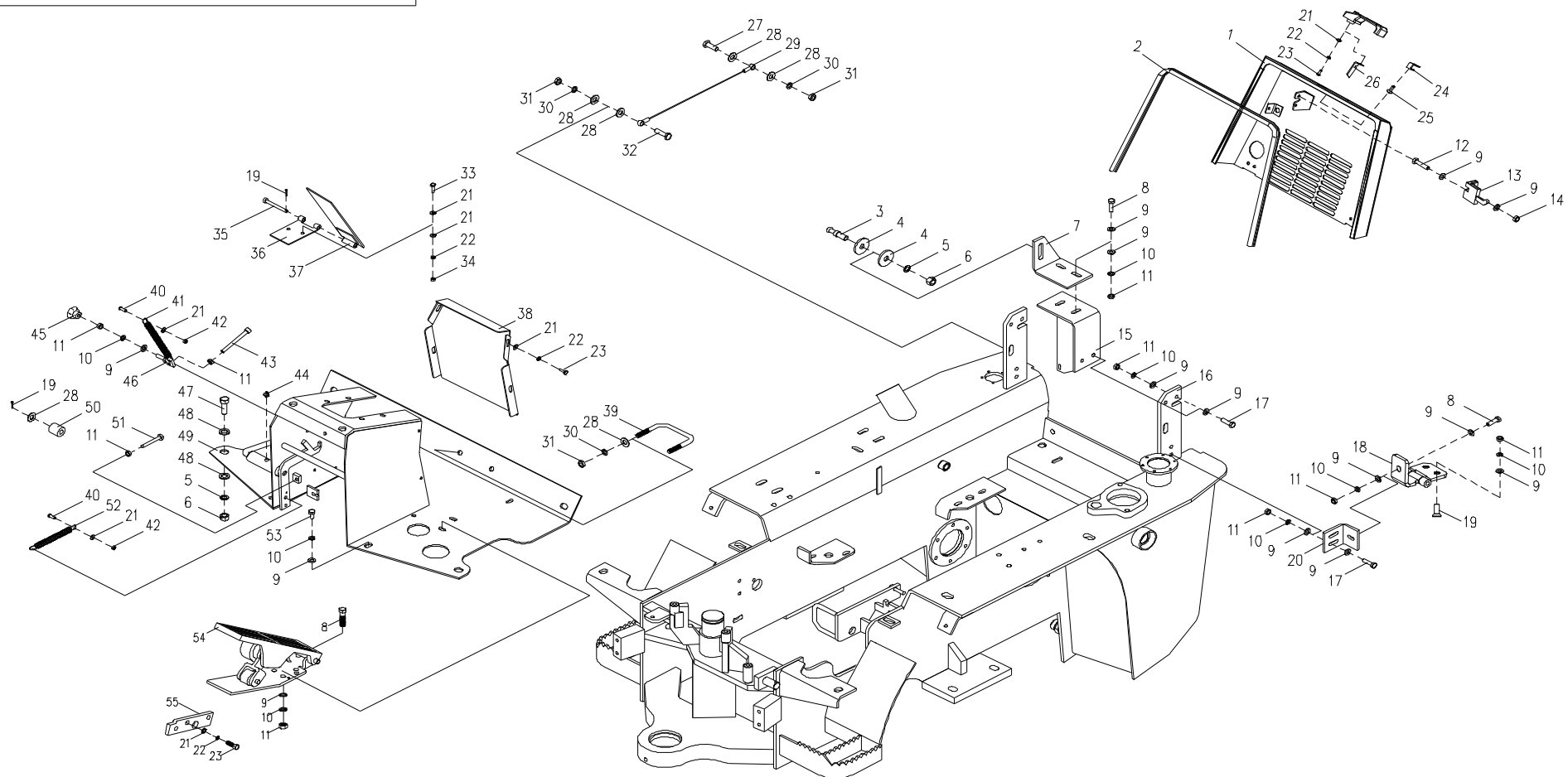
box assembly



NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
1	WL25-040015	燃油箱滤芯 WU-25X100	network patter fule filter WU-25X100	1	
2	GB/T3452.1-1992	O型圈 80x3.55	o-ring 80x3.55	2	
3	WL25-027000	燃油箱法兰盘合件	fule tank flange	1	
4	GB/T97-2000	垫圈 8	washer 8	16	
5	GB/T93-1987	垫圈 8	washer 8	14	
6	GB/T5783-2000	螺栓M8X25	bolt M8X25	14	
7	WL25-028000	液压油箱法兰盘合件	hydraulic tank flange	1	
8	WL25-070003	液压油箱滤芯 WU-100X40	oil box filter	1	
9	GB/T822-2000	十字槽圆柱头螺钉 M5X15	screw M5X15	5	
10	WL25-040016	燃油传感器TBRG493	fuel level sensor TBRG493	1	
11	WS50-020054	油箱盖ST-2018	tank cap ST-2018	1	
12	GB/T5781-2000	螺栓M6X25	bolt M6X25	1	
13	GB/T97-2000	垫圈 6	washer 6	4	
14	WL25-040012	油泵支板	the plate use to support oil pump	1	
15	GB/T93-1987	垫圈 6	washer 6	3	
16	GB/T6170-2000	螺母M6	nut M6	1	
17	GB/T5781-2000	螺栓M10X35	bolt M10X35	2	
18	GB/T97-2000	垫圈10	washer 10	11	
19	WL25-052000	座椅铰接板焊合件	connecting plate solder	2	
20	GB/T93-1987	垫圈10	washer 10	6	
21	GB/T6170-2000	螺母M10	nut M10	4	
22	WL25-055000	气弹簧	spring component	1	
23	GB/T889.1-2000	自锁螺母M10	nut M10	1	
24	GB/T9161-2001	杆端关节轴承SI10E	jiont bearing	1	
25	GB/T5782-2000	螺栓M10x40	bolt M10X40	1	

NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
26	GB/T5781-2000	螺栓M10X30	bolt M10X30	2	
27	WL25-053000	气弹簧安装板	the plate use to connect spring component	1	
28	GB/T68-2000	螺钉 M4X10	screw M4X10	6	
29	WL25-070004	空气滤清器 QUQ2-10X0.63	filter	1	
30	WL35-071019	液压滤油器滤芯 V3.0723 08	filter element	1	
31	WL35-071011	吸回油过滤器 E-084-288	filter	1	
32	GB/T5781-2000	螺栓M10X25	bolt M10X25	2	
33	GB/T3452.1-1992	O型圈 24X2.4	o-ring 24X2.4	1	
34	WS50-020051	油标挡圈	Oil pointer block		
35	JB/T7941.2-1995	油标A20	oil mark A20	1	规格 M27X1.5
36	WL25-021000	后车架焊合件	back chassis frame solder	1	
37	WL25-040009	空滤器支板	the plate use to support air filter	1	
38	GB/T6170-2000	螺母M8	nut M8	2	
39	GB/T5783-2000	螺栓M6X12	bolt M6X12	2	
40	WL25-020023	后车架左侧管夹	pipe clamp	1	

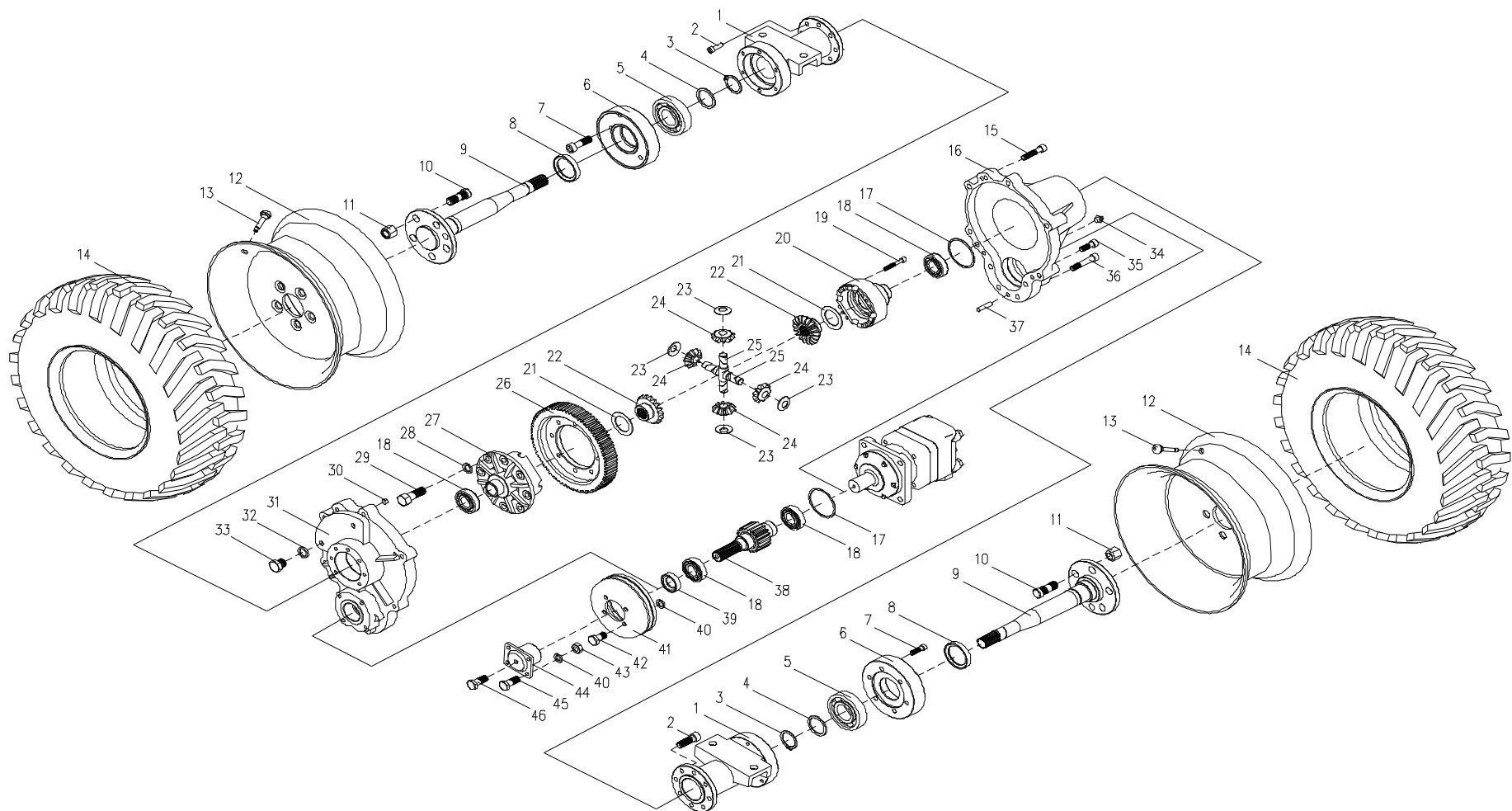
bonnet assembly



NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
1	WL25-025100	后盖罩焊合件	back cover solder	1	
2	WS50-090019	D型密封条	D-seal	1	
3	WL35-020013	锁杆	lock staff	1	
4	GB/T96-2000	垫圈 12	washer 12	2	
5	GB/T93-1987	垫圈 12	washer 12	3	
6	GB/T6170-2000	螺母M12	nut M12	3	
7	WL25-025003	锁杆固定板	the plate use to fix lock staff	1	
8	GB/T5781-2000	螺栓M8X25	bolt M8X25	4	
9	GB/T97-2000	垫圈 8	washer 8	37	
10	GB/T93-1987	垫圈 8	washer 8	23	
11	GB/T6170-2000	螺母M8	nut M8	17	
12	GB/T2673-1986	螺栓M8X40	bolt M8X40	2	
13	WS50-050008	尾罩锁	lock assembly	1	
14	GB/T889.1-2000	自锁螺母M8	nut M8	2	
15	WL25-025003	连接板	connecting plate	1	
16	WL25-021000	后车架焊合件	back chassis frame solder	1	
17	GB/T5783-2000	螺栓M8X30	bolt M8x30	6	
18	WL25-025200	合页	hinge	2	
19	GB/T70.3-2000	螺钉M8x25	bolt M8x25	4	
20	WL25-025004	铰接板座	connecting plate seat	2	
21	GB/T97-2000	垫圈 6	washer 6	11	
22	GB/T93-1987	垫圈 6	washer 6	7	
23	GB/T5781-2000	螺栓M6X16	bolt M6X16	5	
24	WL25-025001	限位板	limit plate	1	
25	GB/T819.2-1997	十字槽沉头螺钉 M6X16	screw M6X16	2	

NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
26	WL25-025002	顶开板	the plate use to gore the lock	1	
27	GB/T5781-2000	螺栓M10X30	bolt M10X30	1	
28	GB/T97-2000	垫圈10	washer 10	8	
29	WL25-025400	限位拉线合件	distaff use to limit position	2	
30	GB/T93-1987	垫圈10	washer 10	5	
31	GB/T6170-2000	螺母M10	nut M10	4	
32	GB/T5781-2000	螺栓M10X35	bolt M10X35	1	
33	GB/T5781-2000	螺栓M6X20	bolt M6X20	2	
34	GB/T6170-2000	螺母M6	nut M6	2	
35	GB/T818-2000	螺钉M6x60		1	
36	WS50-080102	连接件		1	
37	WS50-080100	油门踏板合件	pedal sloder	1	
38	WL25-024001	前护板	protecting plate in front	1	
39	WL25-024005	固定环		1	
40	GB/T822-2000	十字槽圆柱头螺钉 M6X16	screw M6X16	2	
41	WL25-024003	拉簧II	spring	1	
42	GB/T3089.1-1982	自锁螺母M6	nut M6	2	
43	GB/T70.1-2000	内六角圆柱头螺钉 M8X80	screw M8X80	1	
44	GB/T1152-2000	油杯M10X1	oil cup	1	
45	JB/T7274.4-1994	星形把手	handle	1	
46	WL25-024400	油门锁紧支座	locking seat of gun	1	
47	GB/T5781-2000	螺栓M12X35	bolt M12X35	2	
48	GB/T97-2000	垫圈 12	washer 12	4	
49	WL25-024100	脚踏板焊合件	pedal sloder	1	
50	WL25-024006	油门滑轮	trolley of gun	1	

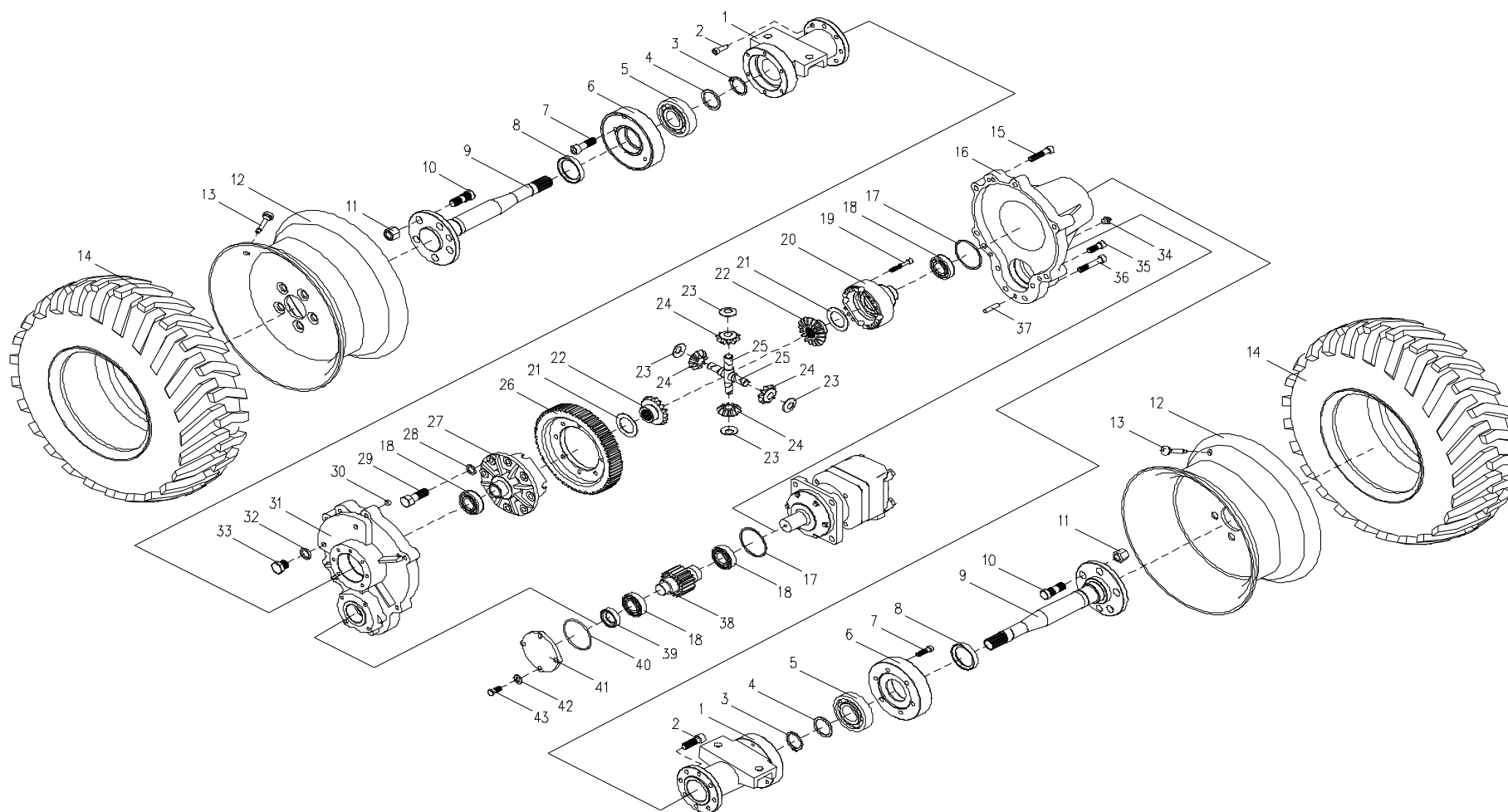
rear transmission assembly



NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
1	WL25-031003	套管	axle tube	2	
2	GB/T70.1-2000	内六角圆柱头螺钉M10X30	screw M10X30	16	
3	GB/T894.2-1986	轴端挡圈45	retainer ring 45	2	
4	WL25-031002	调整垫	washer	2	
5	GB/T276-94	轴承 6309	bearing	2	
6	WL25-031001	套管座	axle tube assembly	2	
7	GB/T70.1-2000	内六角圆柱头螺钉M10X35	screw M10X35	12	
8	GB/T9877.1-1988	油封 72x55x12	sealing ring	2	
9	WL25-031004	半轴	shaft	2	
10	WS50-031015	轮胎螺栓	bolt	10	
11	WS50-031032	球面螺母	nut	10	
12	WL25-030002	轮辋 15x7.00	wheel felloe	2	ZDCT-0529A-00
13	WL25-030003	气门嘴 TR415	wheel cylinder bleeder screw	2	
14	WL25-030001	轮胎 27x8.5-15	wheel tire	2	
15	GB/T70.1-2000	内六角圆柱头螺钉M12X55	screw M12X55	3	
16	WL25-031015	右壳体	right cover	1	
17	GB/T893.2-1986	挡圈 80	ring	3	
18	GB/T276-94	轴承 6208	bearing	4	
19	GB/T70.1-2000	内六角圆柱头螺钉M8X60	screw M8X60	12	
20	WL25-031016	右外壳	right housing	1	
21	WL25-031013	平垫片	washer	2	
22	WL25-031014	半轴齿轮	gear wheel	2	
23	WL25-031010	球垫片	washer	4	

NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
24	WL25-031012	行星齿轮	gear wheel	4	
25	WL25-031011	差速器销轴	differential axle bolt	2	
26	WL25-031009	从动齿轮	gear wheel	1	
27	WL25-031005	左外壳	left cover	1	
28	GB/T93-1987	垫圈 12	washer 12	8	
29	GB/T5783-2000	螺栓M12X30	bolt M12X30	8	
30	WL25-031008	磁铁	magnet	2	
31	WL25-031006	左壳体	left cover	1	
32	JB982-77	垫圈 14	washer	2	
33	WL25-031007	螺塞	oil drain plug	2	
34	JB7940.2-95	油杯 45° M10x1	grease nipple	1	
35	GB/T70.1-2000	内六角圆柱头螺钉 M12x35	screw M12X35	4	
36	GB/T70.1-2000	内六角圆柱头螺钉 M12x75	screw M12X75	7	
37	GB119.1-2000	销 10x40-B	pin	2	
38	WL25-031017	主动齿轮	gear wheel	1	
39	GB9877.3-1988	油封 50x30x12	sealing ring	1	
40	GB/T93-1987	垫圈 10	spring washer	9	
41	WL25-031200	制动器	right brake	1	
42	GB/T5783-2000	螺栓 M10X20	bolt M10X20	4	
43	GB/T6170-2000	螺母 M10	nut M10	4	
44	WL25-031100	制动器座焊合件	brake assembly frame	1	
45	GB/T5783-2000	螺栓 M10X25	bolt M10X25	4	
46	GB/T5783-2000	螺栓 M10X30	bolt M10X30	1	

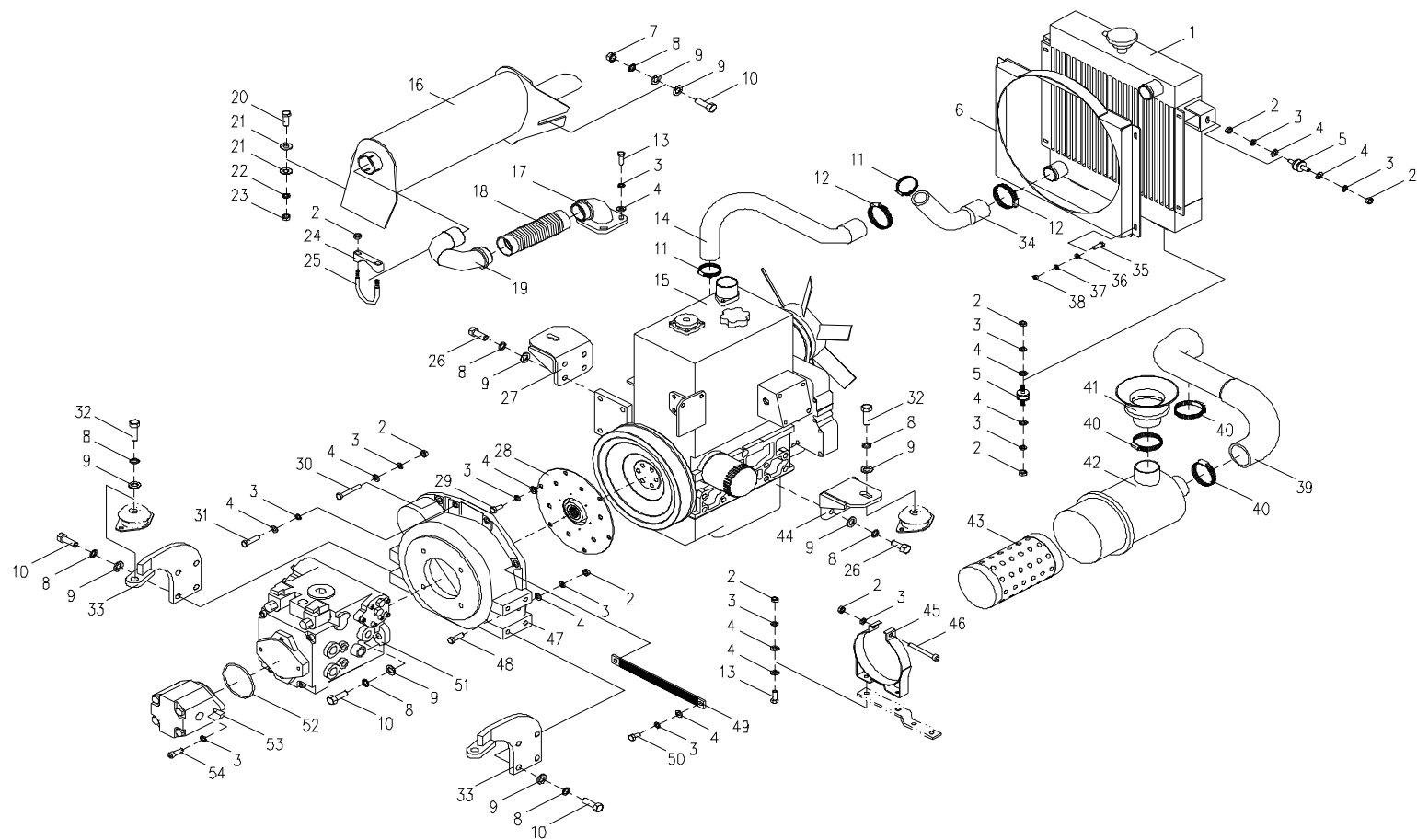
front transmission assembly



NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
1	WL25-031003	套管	axle tube	2	
2	GB/T70.1-2000	内六角圆柱头螺钉M10X30	screw M10X30	16	
3	GB/T894.2-1986	轴端挡圈45	retainer ring 45	2	
4	WL25-031002	调整垫	washer	2	
5	GB/T276-1994	轴承 6309	bearing	2	
6	WL25-031001	套管座	axle tube assembly	2	
7	GB/T70.1-2000	内六角圆柱头螺钉M10X35	screw M10X35	12	
8	GB/T9877.1-1988	油封 72x55x12	sooling ring	2	
9	WL25-031004	半轴	shaft	2	
10	WS50-031015	轮胎螺栓	bolt	10	
11	WS50-031032	球面螺母	nut	10	
12	WL25-030002	轮辋 15x7.00	wheel felloe	2	
13	WL25-030003	气门嘴 TR415	wheel cylinder bleeder screw	2	
14	WL25-030001	轮胎 27x8.5-15	wheel	2	
15	GB/T70.1-2000	内六角圆柱头螺钉M12X55	screw M12X55	3	
16	WL25-031015	右壳体	right cover	1	
17	GB/T893.2-1986	挡圈 80	ring	3	
18	GB/T276-1994	轴承 6208	bearing	4	
19	GB/T70.1-2000	内六角圆柱头螺钉M8X60	screw M8X60	12	
20	WL25-031016	右外壳	right housing	1	
21	WL25-031013	平垫片	washer	2	
22	WL25-031014	半轴齿轮	gear wheel	2	
23	WL25-031010	球垫片	washer	4	

NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
24	WL25-031012	行星齿轮	gear wheel	4	
25	WL25-031011	差速器销轴	differential axle bolt	2	
26	WL25-031009	从动齿轮	gear wheel	1	
27	WL25-031005	左外壳	left cover	1	
28	GB/T93-1987	垫圈 12	washer 12	8	
29	GB/T5783-2000	螺栓M12X30	bolt M12X30	8	
30	WL25-031008	磁铁	magnet	2	
31	WL25-031006	左壳体	left cover	1	
32	JB982-77	垫圈 14	washer	2	
33	WL25-031007	螺塞	oil drain plug	2	
34	JB7940.2-95	油杯 45° M10x1	grease nipple	1	
35	GB/T70.1-2000	内六角圆柱头螺钉 M12x35	screw M12X35	4	
36	GB/T70.1-2000	内六角圆柱头螺钉 M12x75	screw M12X75	7	
37	GB119.1-2000	销 10x40-B	pin	2	
38	WL25-032001	主动齿轮	gear wheel	1	
39	GB/T9877.1-1988	油封 50x30x12	sealing ring	1	
40	GB3452.1-92	O型密封圈 80x3.55	o-ring	1	
41	WL25-032002	端盖	cover	1	
42	GB/T93-1987	垫圈 10	washer 10	4	
43	GB/T5783-2000	螺栓 M10X25	bolt M10X25	4	

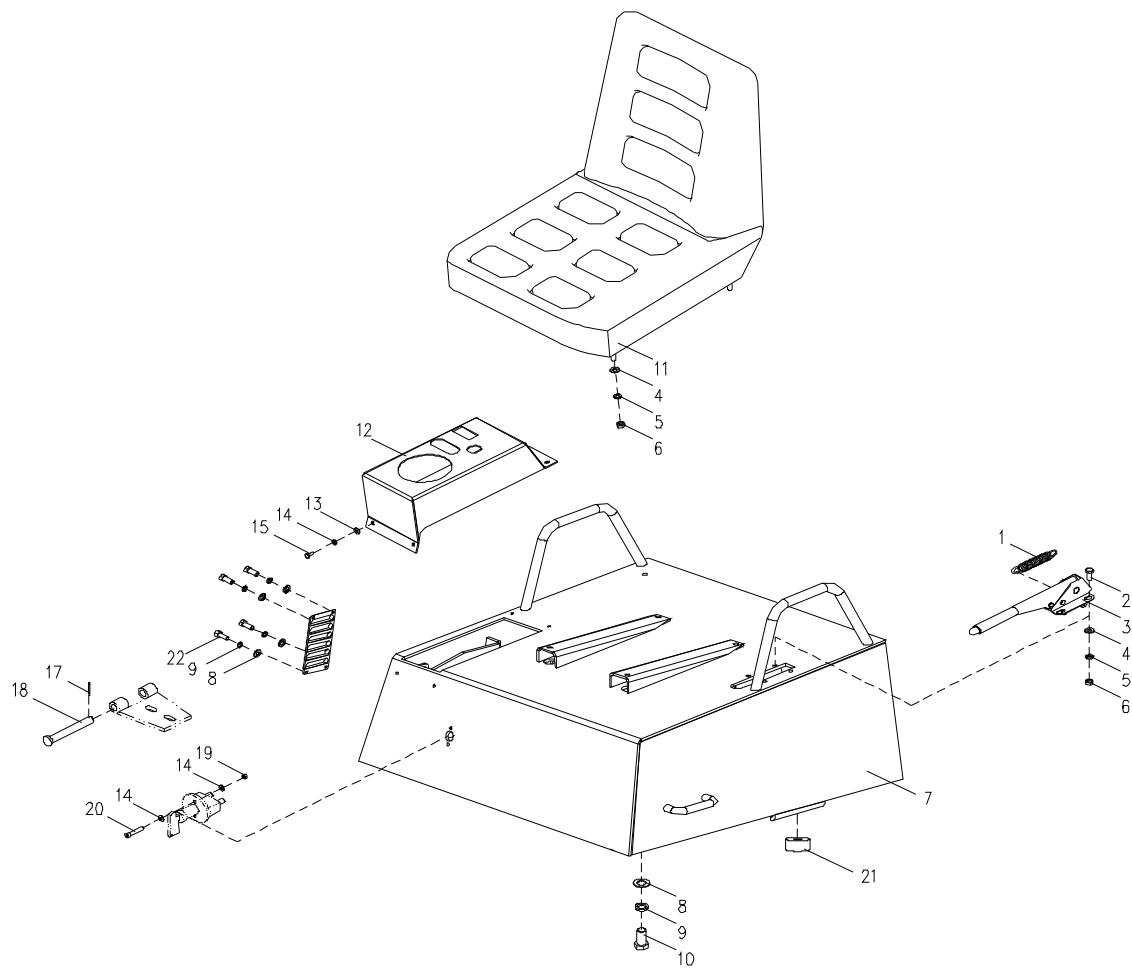
engine assembly



NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
1	WL25-041200	水箱焊合件	water-radiator	1	
2	GB/T6170-2000	螺母M8	nut M8	20	
3	GB93/T193-1987	垫圈 8	washer 8	33	
4	GB/T97-2000	垫圈 8	washer 8	32	
5	WL25-041300	减震块合件	silent block	4	
6	WL25-041100	导风罩合件	leading wind cover solder	1	
7	GB/T6170-2000	螺母M12	nut M12	1	
8	GB/T93-1987	垫圈 12	washer 12	23	
9	GB/T5287-2002	垫圈 12	washer 12	24	
10	GB/T5783-2000	螺栓M12X35	bolt M12X35	9	
11	JB/ZQ4440-86	喉箍 25-38	clampe	2	
12	JB/ZQ4440-86	喉箍35-51	clampe	2	
13	GB/T5781-2000(M8x25)	螺栓M8X25	bolt M8X25	4	
14	WL25-040001	上水管	hose	1	
15	WL25-040014	发动机 403D-11	diesel engine 403D-11	1	
16	WL25-043000	消声器焊合件	silencer solder	1	
17	WL25-040600	排气座焊合件	bracket	1	
18	WL25-040200	波纹管焊接件	tube	1	
19	WL25-040900	排气管焊合件	exhaust pipe	1	
20	GB/T5783-2000	螺栓M10X30	bolt M10X30	1	
21	GB/T97-2000	垫圈10	washer 10	2	
22	GB/T93-1987	垫圈10	washer 10	1	
23	GB/T6170-2000	螺母M10	nut M10	1	

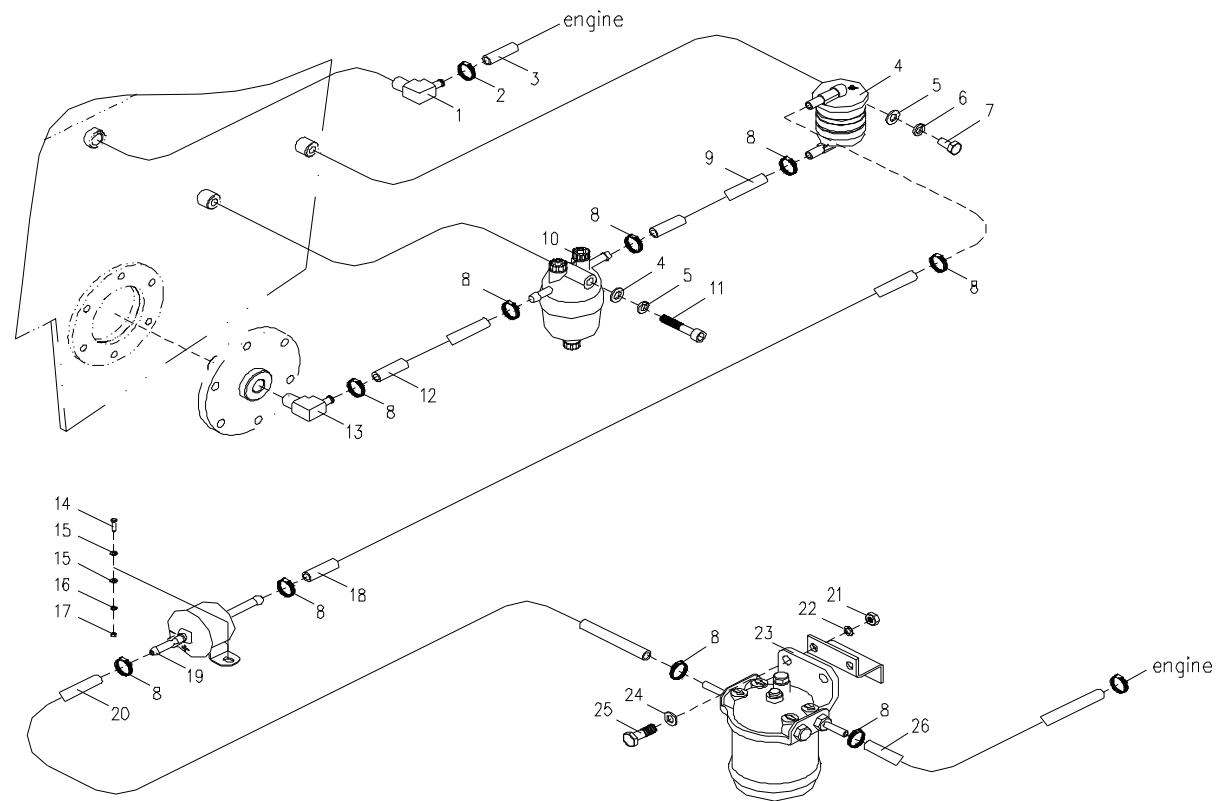
NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
24	WL25-040006	连接块	block	1	
25	WL25-040005	U型螺栓	clampe	1	
26	GB/T5783-2000	螺栓M12x30	bolt M12x30	8	
27	WL25-040300	后右支腿焊合件	front-right bracket	1	
28	WL25-040700	联轴器	flange	1	
29	WL25-040007	联轴器螺栓		6	
30	GB/T5781-2000	螺栓M8X55	bolt M8X55	2	
31	GB/T5781-2000	螺栓M8X35	bolt M8X35	2	
32	GB/T5783-2000	螺栓M12X40	bolt M12X40	4	
33	WL25-040500	前支腿焊合件	back bracket	2	
34	WL25-040002	进水管	hose	1	
35	GB/T5781-2000	螺栓M6X20	bolt M6X20	4	
36	GB/T97-2000	垫圈 6	washer 6	4	
37	GB/T93-1987	垫圈 6	washer 6	4	
38	GB/T6170-2000	螺母M6	nut M6	4	
39	WL25-040003	发动机进气管	hose	1	
40	JB/ZQ4440-86	喉箍44-64	clampe	3	
41	WL35-050002	吸风橡胶垫	rubber mat use to absorb wind	1	
42	WL25-040013	空滤器 KW1019A3	filter	1	
43	WL25-040028	空滤器滤芯 K1019	filter	1	
44	WL25-040400	后左支腿焊合件	front-left bracket	1	
45	WL25-044000	空滤器支架焊合件	bracket	1	
46	GB/T70.1-2000	内六角圆柱头螺钉 M8X70	screw M8x70	1	

frame assembly



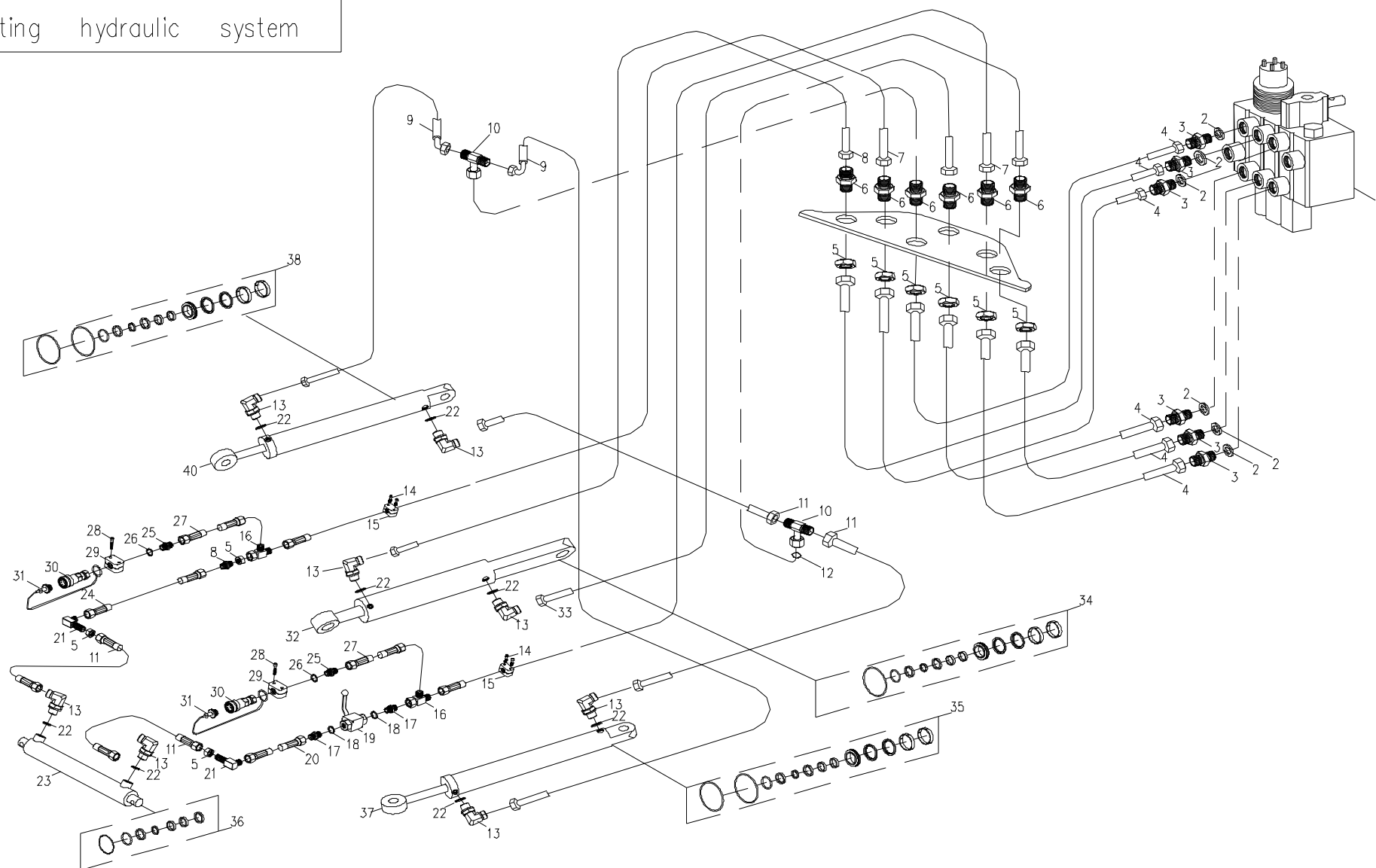
NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
1	WL25-080007	手刹拉簧	spring	1	
2	GB/T5781-2000	螺栓M8X20	bolt M8X20	4	
3	WL50-082000	手刹合件	brake with handle	1	
4	GB/T97-2000	垫圈 8	washer 8	8	
5	GB/T93-1986	垫圈 8	washer 8	8	
6	GB/T6170-2000	螺母M8	nut M8	8	
7	WL25-051000	座椅架焊合件	seat frame solder	1	
8	GB/T97-2000	垫圈16	washer 16	2	
9	GB/T93-1987	垫圈16	washer 16	2	
10	GB/T5783-2000	螺栓 M16X70	bolt M16X70	2	
11	WL25-050004	座椅 SC3	seating	1	
12	WL25-054000	手柄护盖合件	handle cover solder	1	
13	GB/T93-1986	垫圈 6	washer 6	12	
14	GB/T97-2000	垫圈 6	washer 6	14	
15	GB/T5783-2000	螺栓M6X12	bolt M6X12	12	
16	WL25-050001	吸气窗口	ingulf wind window	2	
17	GB/T91-2000	开口销 2.5X20	pin 2.5X20	2	
18	WL25-050003	锁轴	shaft	2	
19	GB/T889.1-2000	自锁螺母M6	nut M6	2	
20	GB/T70.1-2000	内六角圆柱头螺钉 M6X35	screw M6X35	2	
21	WS50-050004	弹性块	Elastic Block	1	
22	GB/T5783-2000	螺栓M6X16	bolt M6X16	4	

diesel oil system



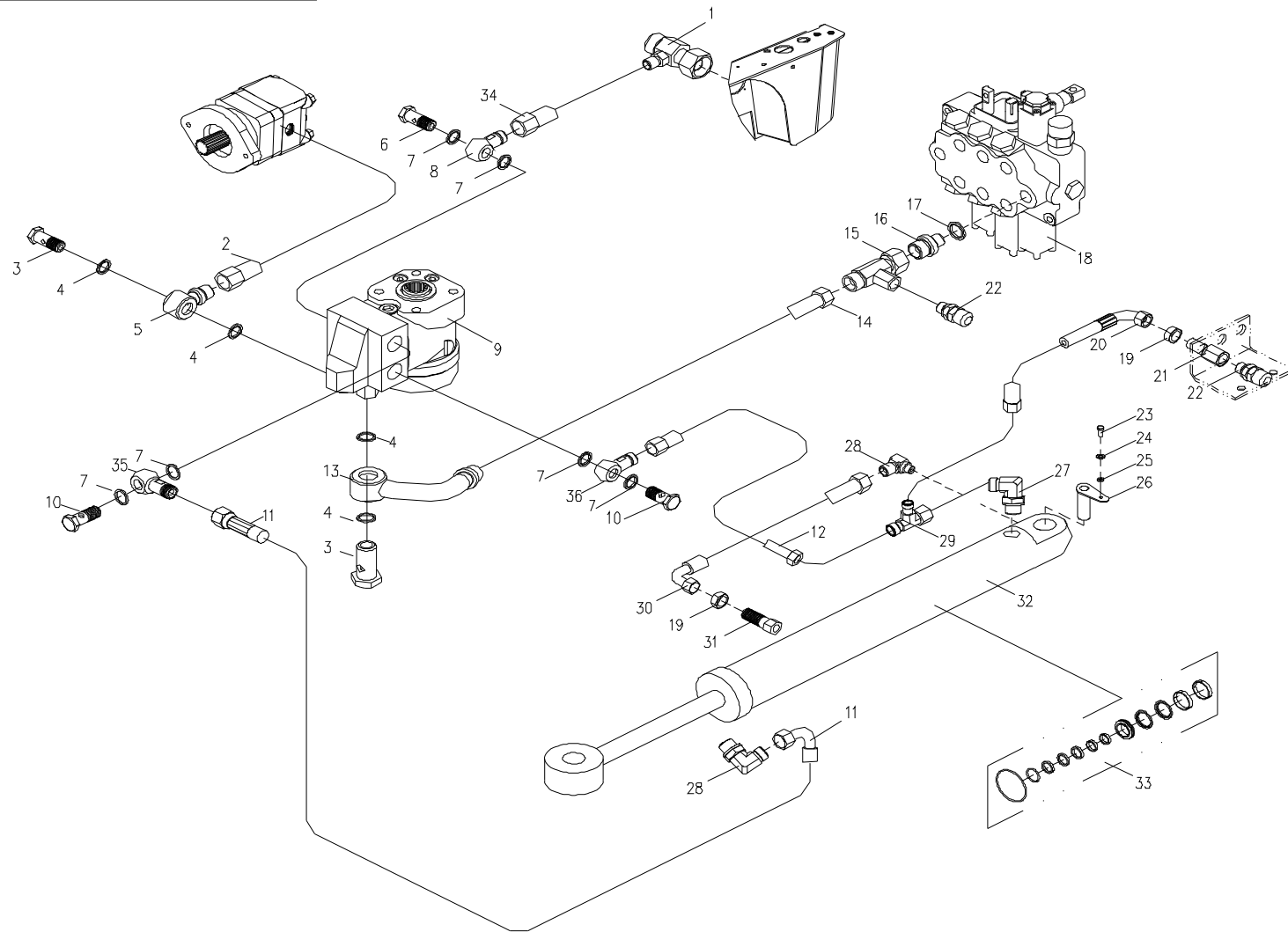
NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
1	WL25-070024	燃油箱回油接头	Fuel Tank Connector		
2	JB/ZQ4440-86	喉箍 $\phi 8 \sim \phi 12$	clamp	1	
3	WL25-040021	回油胶管	pipe	1	内径 $\phi 5$ L=700mm
4	WL25-040024	燃油粗滤油器 09GE	thick filter	1	
5	GB/T97-2000	垫圈8	washer 8	2	
6	GB/T93-1987	垫圈8	spring washer 8	2	
7	GB/T5783-2000	螺栓M8x16	bolt M8x16	1	
8	JB/ZQ4440-86	喉箍 $\phi 10 \sim \phi 16$	clamp	9	
9	WL25-040023	油水分离器出油胶管	pipe	1	内径 $\phi 8$ L=50mm
10	WL25-040025	油水分离器 R08U16	air-oil separator	1	
11	GB/T70.1-2000(M8x45)	螺钉M8x45	screw M8X45	1	
12	WL25-040026	燃油箱出油胶管	pipe	1	内径 $\phi 8$ L=150mm
13	WL25-070023	燃油箱进油接头	Fuel Tank Connector	1	
14	GB/T5783-2000	螺栓M6x16	bolt M6x16	2	
15	GB/T95-2000	垫圈6	washer	4	
16	GB/T93-2000	垫圈6	spring washer	2	
17	GB/T6170-2000	螺母M6	nut M6	2	
18	WL25-040022	油泵进油胶管	pipe	1	内径 $\phi 8$ L=700mm
19	WL25-040027	吸油泵	fuel pump	1	
20	WL25-040018	油泵出油胶管	pipe	1	内径 $\phi 8$ L=500mm
21	GB/T6170-2000	螺母M10	nut M10	2	
22	GB/T93-1987	垫圈10	spring washer	2	
23	WL25-040019	精滤油器 PS 5836B130	fine filter	1	
24	GB/T95-2000	垫圈10	washer	2	
25	GB/T5783-2000	螺栓M30x10	boltM30x10	2	

lifting hydraulic system



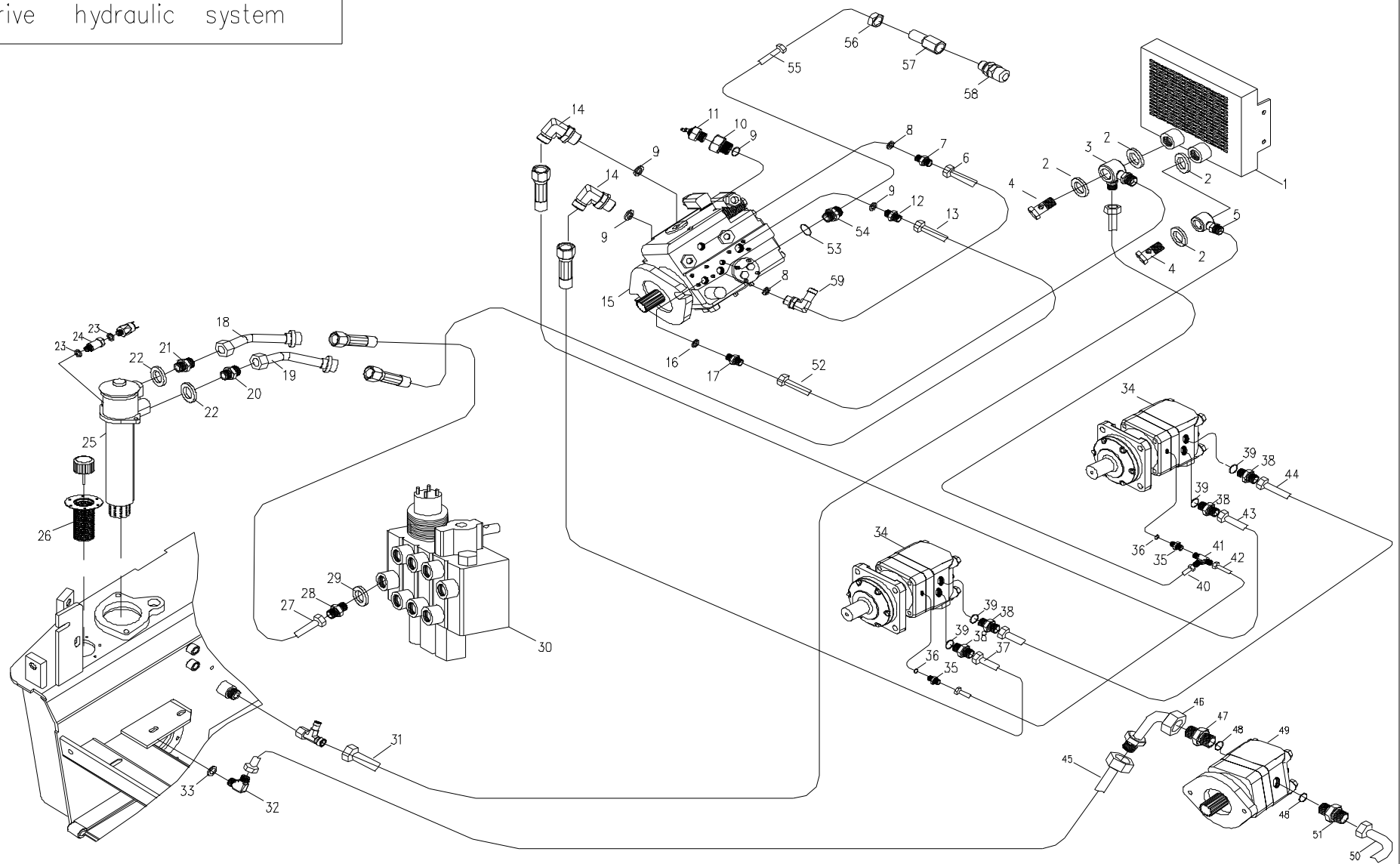
NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
1	WL35-071002	多路阀 61859BC	multiway valve	1	
2	WS50-071604	E型圈 14.7X18.9X1.5	E-Ring 14.7x18.9x1.5	6	WD-B06
3	WS50-072027	平衡阀接头体	screw coupling	6	GE12LR3/8EDOMDA3C
4	WL25-070048	多路阀胶管	hose	6	ø10xII-1850 双直
5	WL25-070020	螺母18	nut	9	
6	WL25-070009	过渡接头体	screw coupling	7	S6C-18LN
7	WL25-070059	辅具胶管	hose	2	ø10xII-1000 双直
8	WL25-070049	翻斗油缸前胶管	hose	1	ø10xII L=1380 双直
9	WL25-070018	大臂油缸前胶管	hose	2	ø10xII-1000 90°x直
10	WS50-071069	三通接头	screw coupling	2	
11	WL25-070017	大臂油缸后胶管	hose	4	ø10xII-800 双直
12	GB/T3452.1-1992	O型圈10.0x1.5	O-Ring 10.0x1.5	1	
13	WS50-072032	可调向直角接头18	joint	8	WEE12LM18x1.5OMDA3C
14	GB/T70.1-2000	螺钉M6x40	bolt	4	
15	WL25-070013	管夹20	pipe clamp	4	ø20
16	WL35-070021	三通接头体合件	screw coupling	1	M18x1.5 (一头螺母)
17	WS50-072024	双三通块接头体	screw coupling	1	GE12LM18x1.5EDOMDA3C
18	WS50-071607	E型圈 15.7X20.9X1.5	E-Ring 15.7x20.9x1.5	2	WD-M18
19	WL35-071012	球阀QJH-10NL	globe valve	1	
20	WL25-070025	辅具中间左胶管	hose	1	ø10xII-820 90°x直
21	WL35-070023	隔板接头M18	screw coupling	2	6C9-18LN
22	GB/T3452.1-1992	O型圈: 15.3X2.4	O-Ring 15.3x2.4	8	
23	WL35-070500	锁紧油缸	lock cylinder	1	
24	WL25-070028	辅具中间右胶管	hose	1	ø10xII-900 90°x直
25	WS50-071068	端直通接头体	quick coupler joint	2	GE12LR1/2EDOMDA3C

steering hydraulic system



NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
1	WS65-072021	多路阀过度三通	joint solder	1	EL18/08/18LOMDA3C
2	WL25-070051	齿轮泵出油胶管	hose	1	ø13xII-500 双直
3	WL25-070006	G1/2空心螺栓	rdiator hollow bolt	2	
4	WS50-071610	E型圈 23.9X29.2X1.5	E-Ring 23.9x29.2x1.5	4	WD-B12
5	WL25-070900	转向器进油接头体合件	screw coupling	1	
6	WL25-070034	短空心螺栓G3/8		1	
7	WS50-071605	E型圈 18.5X23.9X1.5	E-Ring 18.5x23.9x1.5	6	WD-M08
8	WL25-070008	转向器回油接头体		1	
9	WL35-071001	转向器11006223	steering system	1	
10	WL25-070007	空心螺栓G3/8	rdiator hollow bolt	2	
11	WL25-070050	转向油缸前胶管	hose	1	ø10xII-450 90°x直
12	WL25-070039	转向油缸后胶管	hose	1	ø10xII-900 90°x直
13	WL25-070400	转向器出油接头体	screw coupling	1	
14	WL25-070045	多路阀进油胶管	hose	1	ø13xII-1300 双直
15	WL25-071100	多路阀进油测压接头	joint	1	
16	WS65-072009	平衡阀接头体	screw coupling	1	GE15LR3/8EDOMDA3C
17	WS50-071604	E型圈 14.7X18.9X1.5	E-Ring 14.7x18.9x1.5	1	WD-B06
18	WL35-071002	多路阀 61859BC	valve	1	
19	WL25-070044	测压接头体螺母	nut	4	BC-14
20	WL25-070016	测压胶管III	hose	1	ø6xII-600 双直
21	WL25-070043	测压接头体	joint	3	
22	WS50-071546	测压接头BETA	joint	4	IC21.10.76
23	GB/T5781-2000(M8x20)	螺栓M8X20	bolt M8X20	2	
24	GB/T93-1987(8)	垫圈 8	washer 8	2	
25	GB/T97-2000(8)	垫圈 8	washer 8	2	

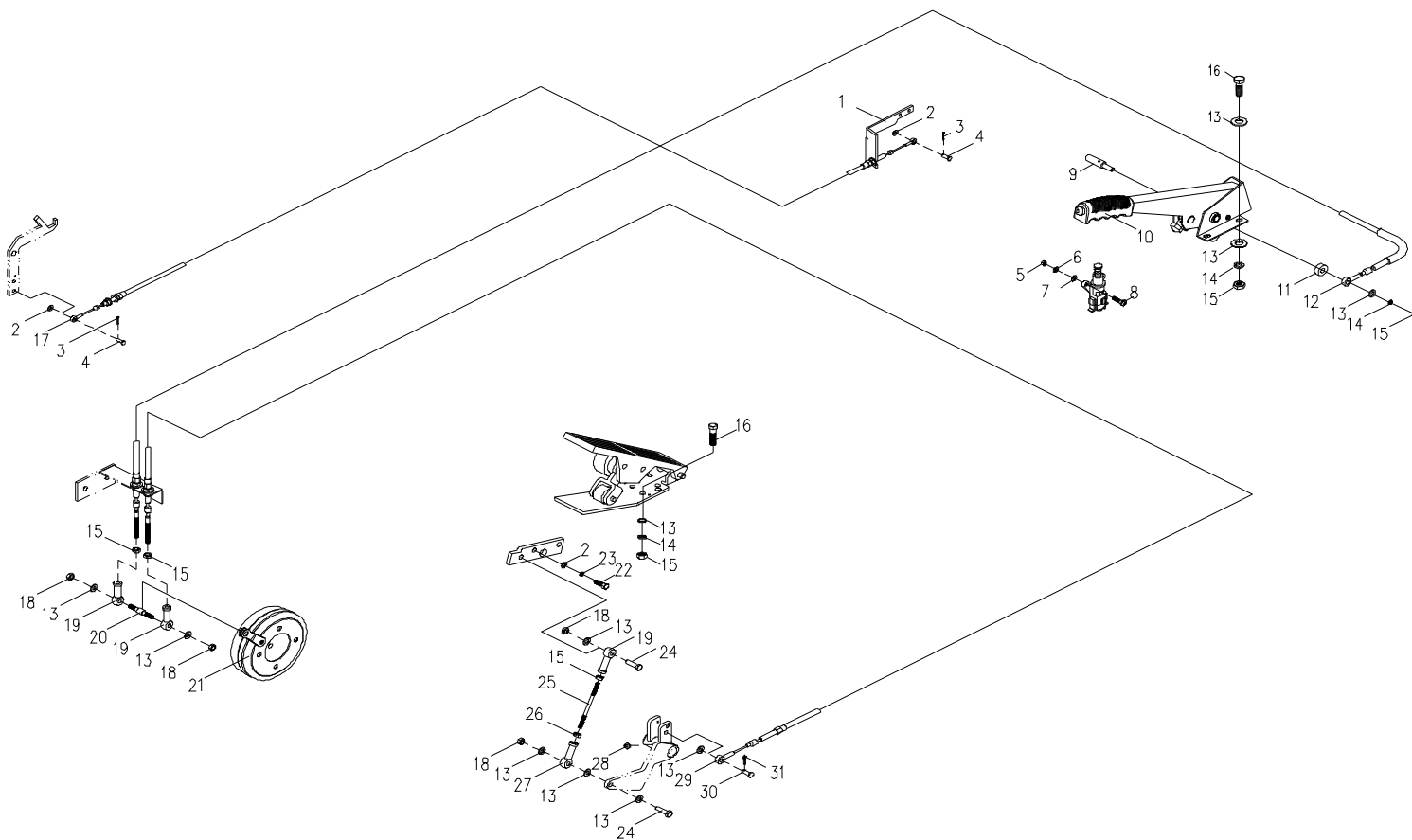
drive hydraulic system



NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
1	WL25-042000	油散热器总成	oil cooler	1	
2	WS50-071611	E型圈29.7X35.7X1.5	E-Ring 29.7x35.7x1.5	4	WD-B16
3	WL25-071200	散热器进油钢管焊合件	hose	1	
4	WL25-070031	散热器空心螺栓	radiator hollow bolt	2	
5	WL25-071300	散热器出油接头体	screw coupling	1	
6	WL25-070052	柱塞泵串油胶管	hose	1	ø16xII-800 90°x90°x90°
7	WS50-071023	柱塞泵过渡接头体	screw coupling	1	GE18L7/8UNA3C
8	GB3452.1-92	O形圈 19.18x2.46	O-Ring 19.18x2.46	2	
9	GB3452.1-92	O形圈 23.47x2.95	O-Ring 23.47x2.95	4	
10	WL25-070054	温度开关过渡接头	screw coupling	1	
11	WL25-070053	温度开关WDK45A	temperature switch	1	
12	WS50-071018	柱塞泵A、B口接头	screw coupling	1	
13	WL25-070012	柱塞泵吸油胶管	hose	1	ø19xI-1050 90°x直
14	WL25-070055	柱塞泵接头体	screw coupling	2	WEE22S1 1/16UNFOMDA3C
15	WL25-070041	柱塞泵 42R28D	pump	1	
16	WS50-071609	E型圈 19.6X24.3X1.5	E-Ring 19.7x35.7x1.5	1	WD-B06
17	WS65-072003	大臂油缸过渡接头	screw coupling	1	
18	WL25-070500	吸回油过滤器钢管焊合件I	screw coupling	1	
19	WL25-070600	吸回油过滤器钢管焊合件II	screw coupling	1	
20	WS50-072128	多路阀回油接头体	screw coupling	1	GE22LR3/4EDOMDA3C
21	WS50-072123	多路阀进油接头体	screw coupling	1	GE15LR3/4EDOMDA3C
22	WS50-071610	E型圈 23.9X29.2X1.5	E-Ring 23.9x29.2x1.5	2	WD-B12
23	WS50-071602	E型圈9.8X14.4X1.5	E-Ring 9.8x14.4x1.5	1	WD-M12
24	WL50-070020	回油压力开关接头体	screw coupling	1	
25	WL35-071011	吸回油过滤器 E-084-288	filter	1	

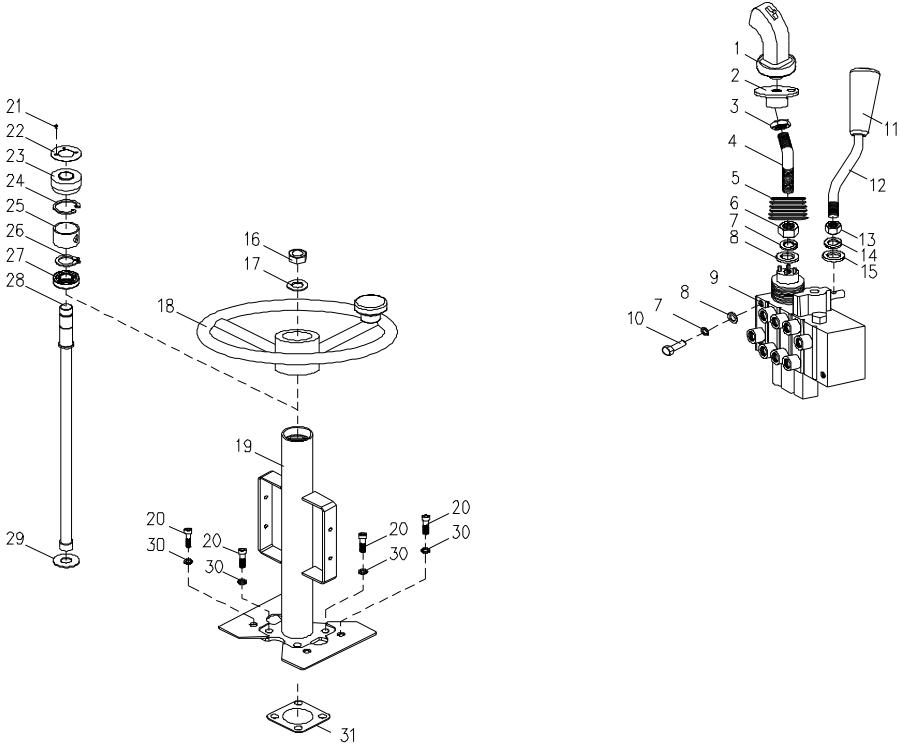
NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
26	WL25-070004	空气滤清器 QUQ2-10x0.63	filter	1	
27	WL25-071350	多路阀回油胶管	hose	1	ø13xⅠ-900 双直
28	WS65-072009	平衡阀接头体	screw coupling	1	
29	WS50-071604	E型圈 14.7X18.9X1.5	E-Ring 14.7x18.9x1.5	1	
30	WL35-071002	多路阀 61859BC	multiway valve	1	
31	WL25-070002	散热器回油胶管	hose	1	ø16xⅠ-2000 双直
32	WL25-070046	可调向直角接头体30	screw coupling	1	WEE22LM30X2EDOMDA3C
33	GB3452.1-92	O形圈 26.5x3.0	o-ring	1	
34	WL25-070047	马达 OMS200	hydraulic motor	2	
35	WS50-071089	回油接头	screw coupling	2	GE08LREOMDA3C
36	WS50-071603	E型圈 11.6X16.5X1.5	E-Ring 11.6x16.5x1.5	2	
37	WL25-070035	柱塞泵马达胶管Ⅰ	hose	1	胶管ø19xⅣ-700 90°直
38	WL25-070056	马达接头体	screw coupling	4	GE22SR1/2EDOMDA3C(1DB-30-08WD)
39	WS50-071605	E型圈 18.5x23.9x1.5	E-Ring 18.5x23.9x1.5	4	WD-B08
40	WL25-070032	后马达回油胶管	hose	1	ø6xⅠ-1300 90°x90°x90°
41	WS50-071025	三通接头体	screw coupling	1	ET08LOMDA3C
42	WL25-070030	前马达回油胶管	hose	1	ø6xⅠ-950 90°x直
43	WL25-070038	柱塞泵马达胶管Ⅱ	hose	1	ø19xⅣ-1150 双直
44	WL25-070037	马达串油胶管	hose	1	ø19xⅣ-1050 双直
45	WL25-070001	齿轮泵吸油胶管	hose	1	ø19xⅠ-700 90°x直
46	WL25-071500	吸油过渡接管焊合件	screw coupling	1	
47	WS65-072008	多路阀回油接头	screw coupling	1	GE22L7/8UNFOMA3C
48	GB3452.1-92	O形圈 19.18x2.46	o-ring	2	
49	WL25-070040	齿轮泵 SNP2/11DSC06	pump	1	
50	WL25-070051	齿轮泵出油胶管	hose	1	ø13xⅡ-500 双直

cable control assembly



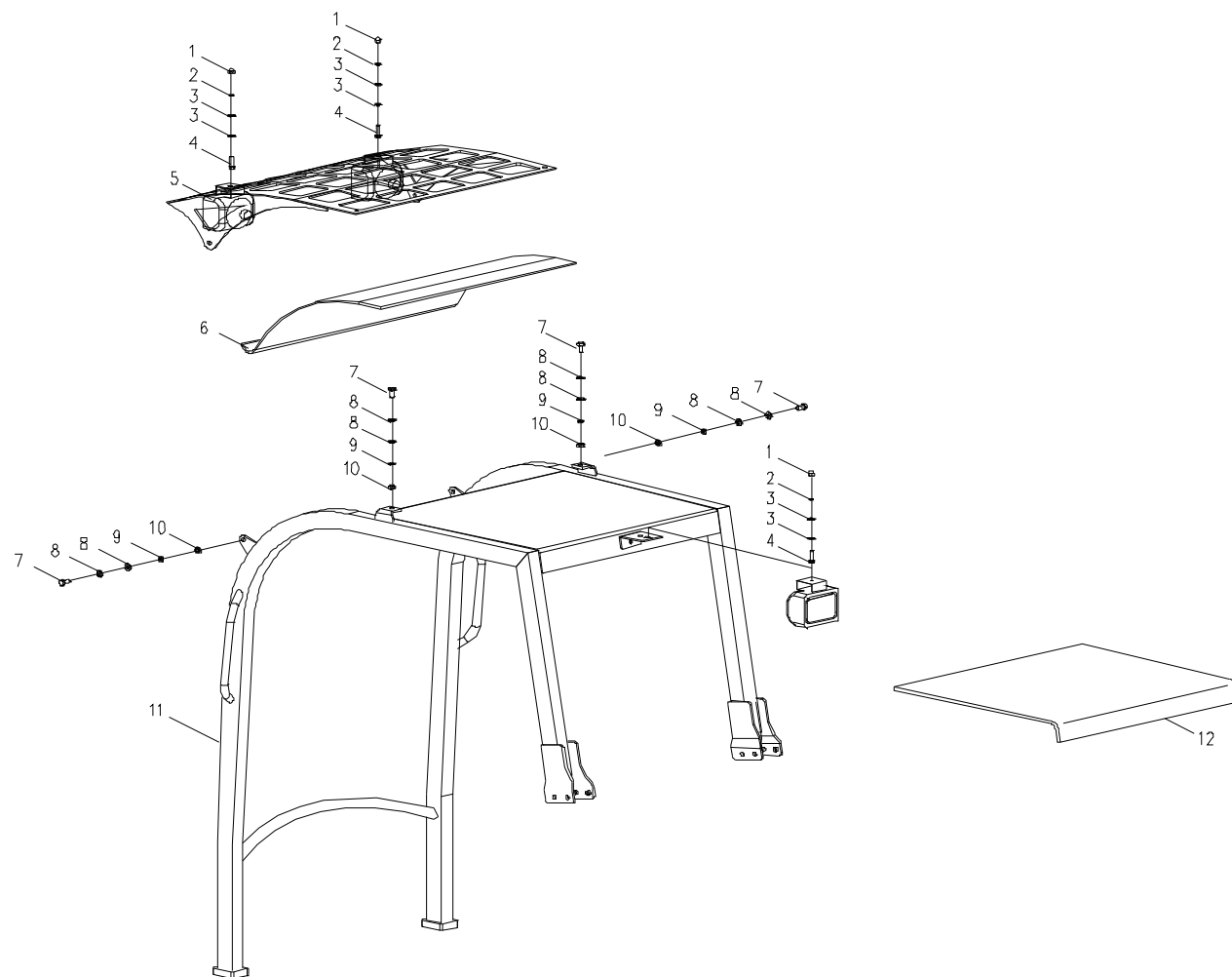
NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
1	WL25-D80012	调速支架板	the plate use to adjust speed	1	
2	GB/T97.1-2000	垫圈 6	washer 6	3	
3	GB/T91-2000	开口销 1.6X16	pin 1.6X16	2	
4	GB/T882-1986	销轴 6X22	shaft 6X22	2	
5	GB/T818-2000	螺钉M4x20	bolt M4X20	2	
6	GB/T93-1986	垫圈4	washer 4	2	
7	GB/T97.1-2000	垫圈4	washer 4	2	
8	GB/T6170-2000	螺母M4	nut M4	2	
9	WL35-023017	长制动拉线轴	brake tie line shaft	1	
10	WL50-082000	手刹合件	brake with handle	1	
11	WL35-023019	手刹下套筒	hand brake sleeve	1	
12	WL25-D80003	手刹拉线	brake cable with handle	1	
13	GB/T97.1-2000	垫圈 8	washer 8	13	
14	GB/93-1986	垫圈 8	washer 8	7	
15	GB/T6170-2000	螺母M8	nut M8	10	
16	GB/T5783-2000	螺栓M8X25	bolt M8X25	6	
17	WL25-080004	油门拉线	gun cable	1	
18	GB/T889.1-2000	自锁螺母M8	nut M8	4	
19	SI8TK	轴承SI8TK	bearing	3	
20	WL25-080001	螺栓	bolt	1	
21	WL35-031507	鼓式制动器 KNOTT 101719.02	right brake	1	
22	GB/T5783-2000	螺栓M6X16	bolt M6X16	2	
23	GB/93-1986	垫圈6	washer 6	2	
24	GB/T5783-2000	螺栓M8X30	bolt M8X30	2	

handle control assembly

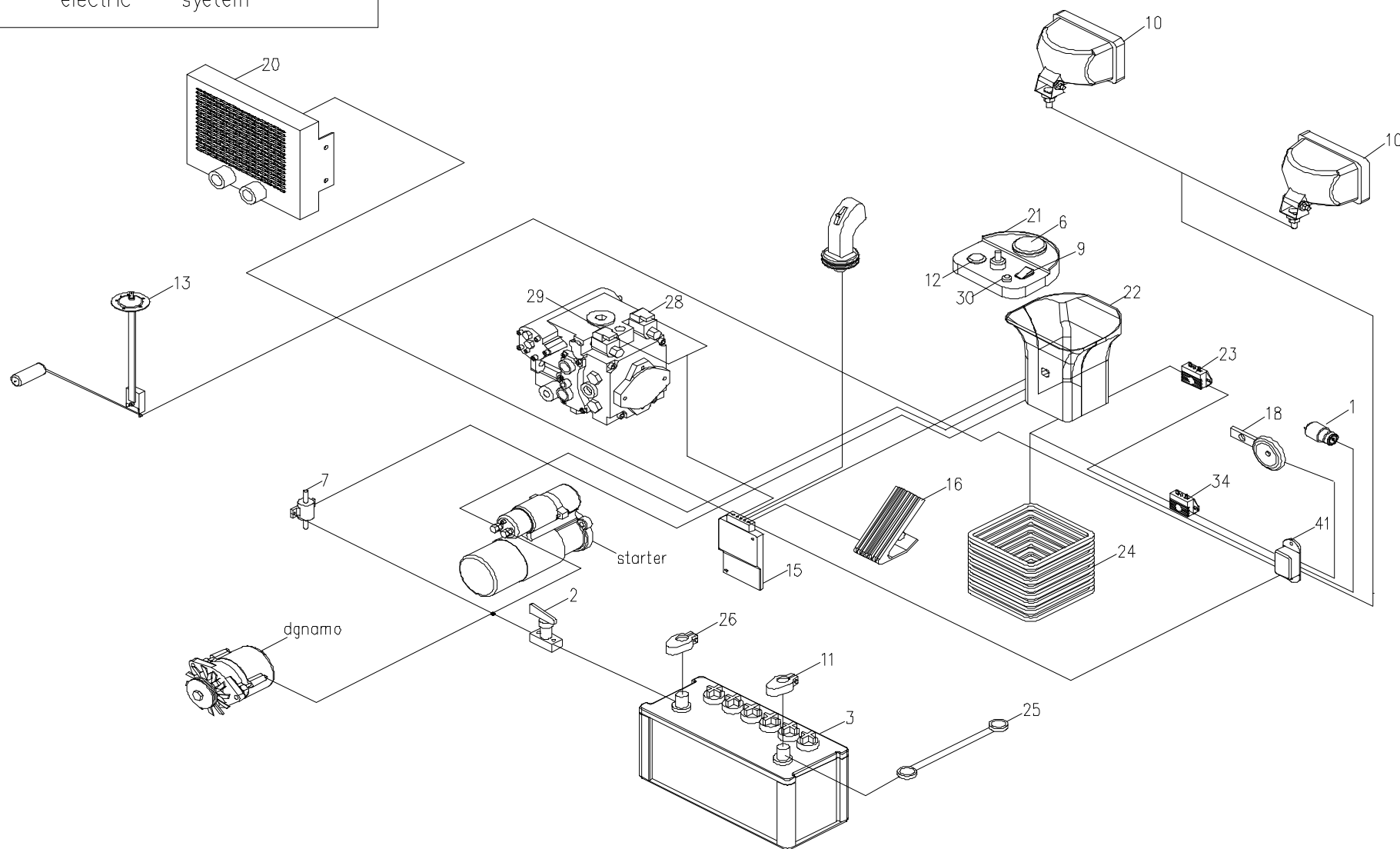


NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
1	WL25-080019	操纵手柄	control handle	1	
2	WL25-080005	手柄座	nut	1	
3	GB/T6170-2000	螺母M10	nut	1	
4	WL25-080008	手柄连接杆	hand lever grip	1	
5	WL25-080001	转向器橡胶套 FHWL35080005	rubber sleeve	1	
6	GB/T6170-2000	螺母M12	nut	1	
7	GB/T93-1986	垫圈12	washer	3	
8	GB/T95-2000	垫圈12	washer	3	
9	WL35-071002	多路阀 61859BC	multiway valve	1	
10	GB/T5780-2000	螺栓M12x45	bolt	1	
11	WL25-080011	附具手柄皮套	handle rubber sleeve	1	
12	WL25-080010	附具手柄	lever	1	
13	GB/T6170-2000	螺母M8	nut	1	
14	GB/T93-1986	垫圈8	washer	1	
15	GB/T95-2000	垫圈8	washer	1	
16	GB/T6170-2000	螺母M16	nut M16	1	
17	GB/T97-85	垫圈16	washer 16	1	
18	WL25-081200	方向盘	steering wheel	1	
19	WL25-081100	转向筒合件	lever	1	
20	GB/T70.1-2000	螺钉M10x30	bolt M10X30	8	
21	GB/T 5283-1985	自攻螺钉 ST2.2	bolt ST2.2	3	
22	WL35-081003	导电板	plate	1	
23	WL35-081002	绝缘块	insulator	1	
24	GB/T893.1-86	孔用挡圈 37	retainer ring 37	1	
25	WL35-081005	压筒	isolation bush	1	

safety roof driver

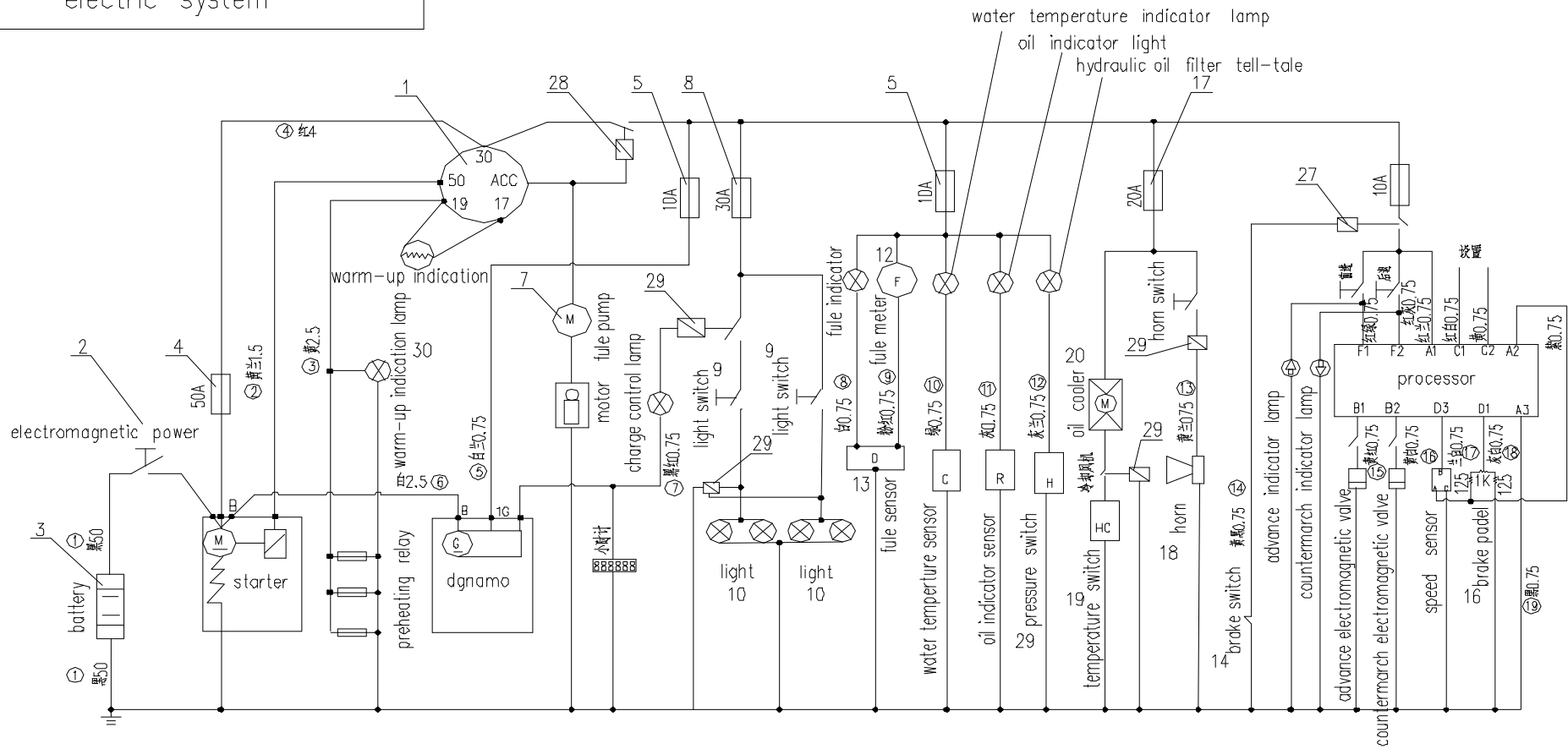


electric syetem



NO.	PART NO.	名 称	NAME	QUANTITY	REMARK
1	WS50-102101	点火开关 JK413	ignition switch	1	
2	WL35-132105	电源总开关	electromagnetic power	1	
3	WL25-091101	蓄电池 56093-MFZ	battery	1	
4	WS50-104306	启动保险丝 BX2011C-50A	fuse	1	50A
5	WS50-104301	保险丝 BX2011C-10A	fuse	2	10A
6	WL35-133101	组合仪表 ZLZBIOOK-FW	cluster gauge	1	
7	WL25-040027	吸油泵	fule pump	1	
8	WS50-104305	照明保险丝 BX2011C-30A	fuse	1	30A
9	WS50-102102	照明开关 JK931	light switch	1	
10	WS50-103301	水晶灯	crystal light	4	
11	WS50-101202	电瓶铜接头-	battery line cathode clampe	1	
12	WL35-133105	油量表 S2RY1201	fule meter	1	
13	WL25-040016	燃油传感器TBRG493	fule sensor	1	
14	WL35-132103	手刹回弹开关	brake switch	1	
15	WL25-094101	控制器 1090842	processor	1	
16	WL25-020800	脚刹 KEPA14161	brake padel	1	
17	WS50-104303	保险丝 BX2011C-20A	fuse	1	20A
18	WS50-103307	电喇叭 DL1258/12VH	horn	1	
19	WL25-070053	温度开关	temperature switch	1	
20	WL25-045000	油散风扇总成	oil cooler	1	
21	WL25-080018	仪表板	left instrument crust	1	
22	WL35-080007	转向器壳	cluster gauge case	1	
23	WL35-134107	保险丝盒 BX2091-1	fuse box	1	
24	WL25-080001	转向器橡胶套	cluster gauge sleeve	1	
25	WL35-040001	接地线	battery negative line	1	

electric system



NO.	颜色	color			
①	黑50	Black 50			
②	黄兰1.5	Yellow blue 1.5			
③	黄2.5	Yellow 2.5			
④	红4	Red 4			
⑤	白兰0.75	White blue 0.75			
⑥	白2.5	White 2.5			
⑦	黑红0.75	Black red 0.75			
⑧	白0.75	White 0.75			
⑨	粉红0.75	Pink 0.75			
⑩	绿0.75	Green 0.75			
⑪	灰 0.75	Grey 0.75			
⑫	灰兰0.75	Grey blue 0.75			
⑬	黄兰0.75	Yellow blue 0.75			
⑭	黄黑0.75	Yellow black 0.75			
⑮	黄红0.75	Yellow red 0.75			
⑯	黄白0.75	Yellow white 0.75			
⑰	兰白0.75	Blue white 0.75			
⑱	灰白 0.75	Grey white 0.75			
⑲	黑0.75	Black 0.75			

hydraulic system

