

玉柴重工

YC135-8 液压挖掘机零部件图册

SJ009/870F-2010D

玉柴重工有限公司

Yuchai Heavy Industry Co.,Ltd

备注：适用 870F15 出口机型

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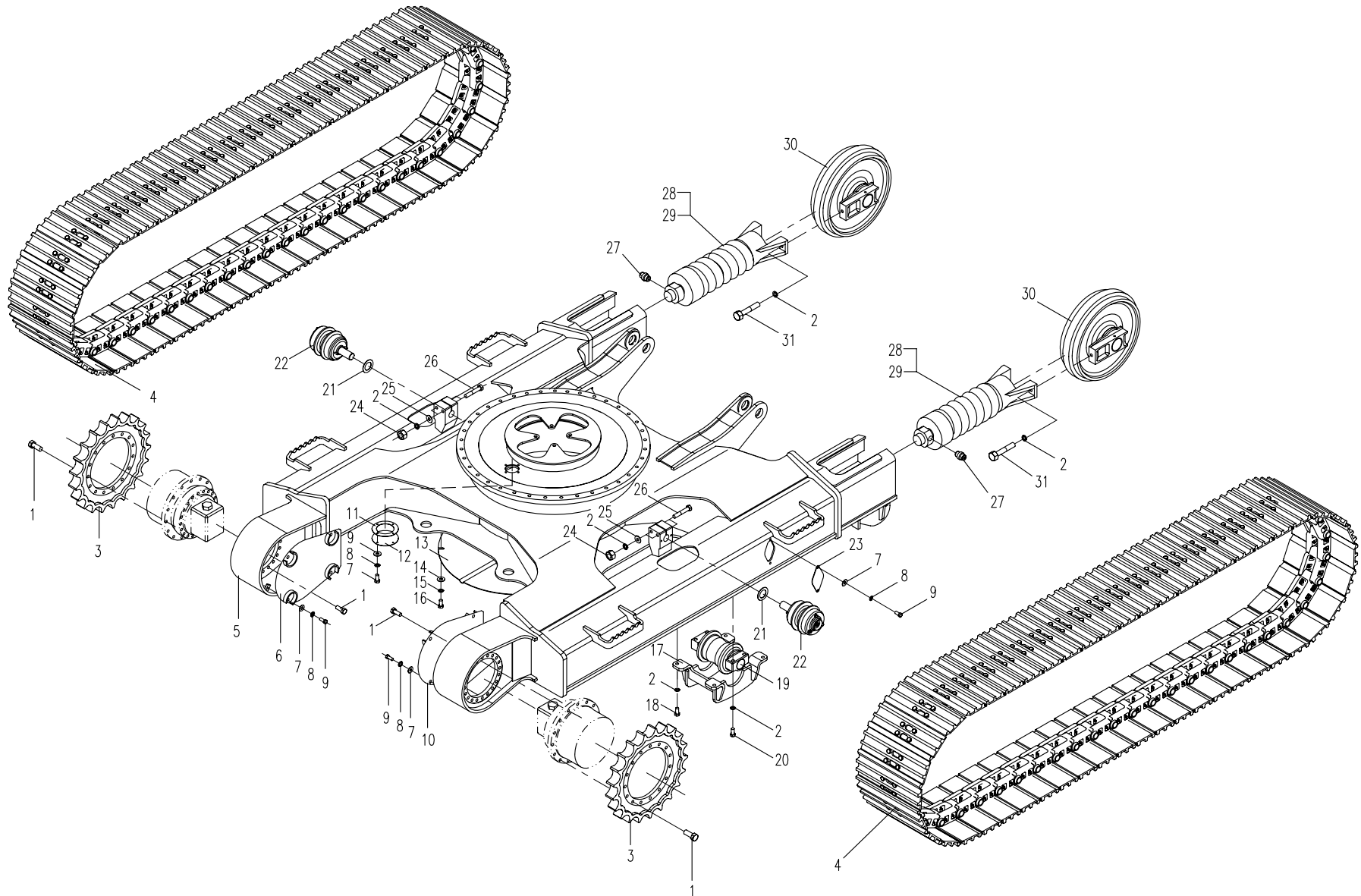
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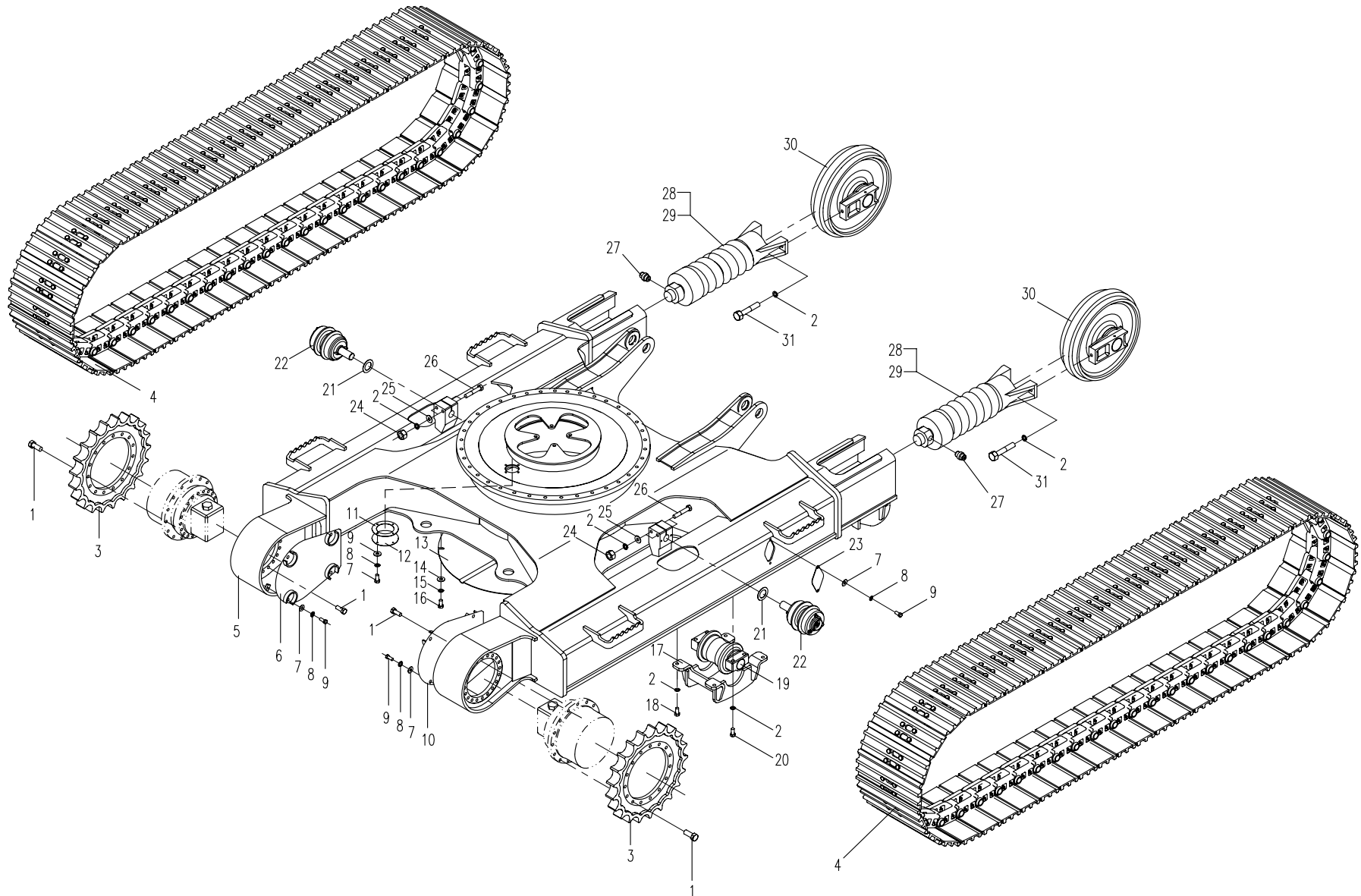
01.1.1 底盘总成(适用870F15机型) CHASSIS ASSEMBLY(APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
1	70	M16×45 GB/T5783	六角头螺栓	Bolt	12.9 达克罗 (要求有15mm的无螺纹段)
2	70	16 GB/T93	弹簧垫圈	Spring washer	Zn.D
3	2	870-0100001	驱动轮	Driving wheel	
4	2	870-2001000	钢履带	Steel pedrail	标配, 宽 600
	2	870-2002000	钢履带	Steel pedrail	选装, 宽700
	2	870-2003000	橡胶块履带	Rubber pedrail	选装, 宽500
5	1	870-0121000	车架总成	Chassis assembly	
6	1	870-0109000	左马达盖板	Left motor shield	
7	16	10 GB/T97.1	平垫圈	Washer	Zn.D
8	16	10 GB/T93	弹簧垫圈	Spring washer	Zn.D
9	16	M10×20 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
10	1	870-0111000	右马达盖板	Right motor shield	
11	1	870-0100002	密封垫	Sealed ring	
12	1	870-0100003	油口盖板	Cover plate	
13	1	870-0108000	封底板	Chassis cover plate	
14	4	12 GB/T97.1	平垫圈	Washer	Zn.D
15	4	12 GB/T 93	弹簧垫圈	Spring washer	Zn.D
16	4	M12×25 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
17	2	870-0107000	防脱架	Guard Track	
18	8	M16×45 GB/T5783	六角头螺栓	Bolt	10.9 达克罗
19	14	870-0104000	支重轮总成	Idler assembly	
20	56	M16×90 GB/T5782	六角头螺栓	Bolt	10.9 达克罗
21	2	870-0100004	调节垫片	Shim	
22	2	870-0105000	托链轮总成	Carrier roller assembly	
23	2	860-0100002	侧盖板	Side cover plate	
24	4	M16 GB/T6170	1型六角螺母	Nut	8 Zn.D
25	4	16 GB/T97.1	平垫圈	Washer	Zn.D
26	4	M16×120 GB/T 5782	六角头螺栓	Bolt	10.9 达克罗

01.1.1 底盘总成(适用870F15机型) CHASSIS ASSEMBLY(APPLY TO 870F15 TYPE)



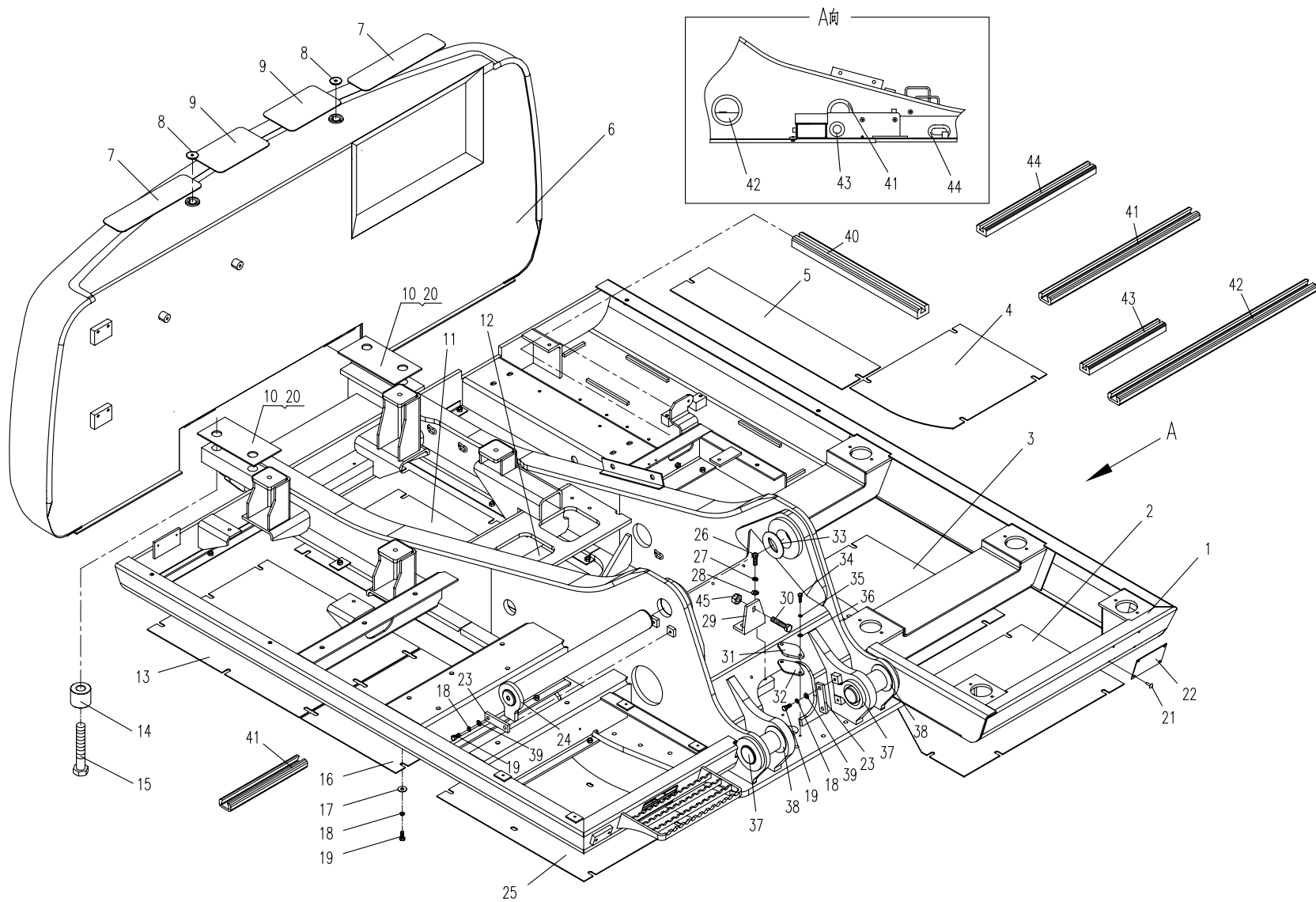
01.1.1 底盘总成(适用870F15机型) CHASSIS ASSEMBLY(APPLY TO 870F15 TYPE)



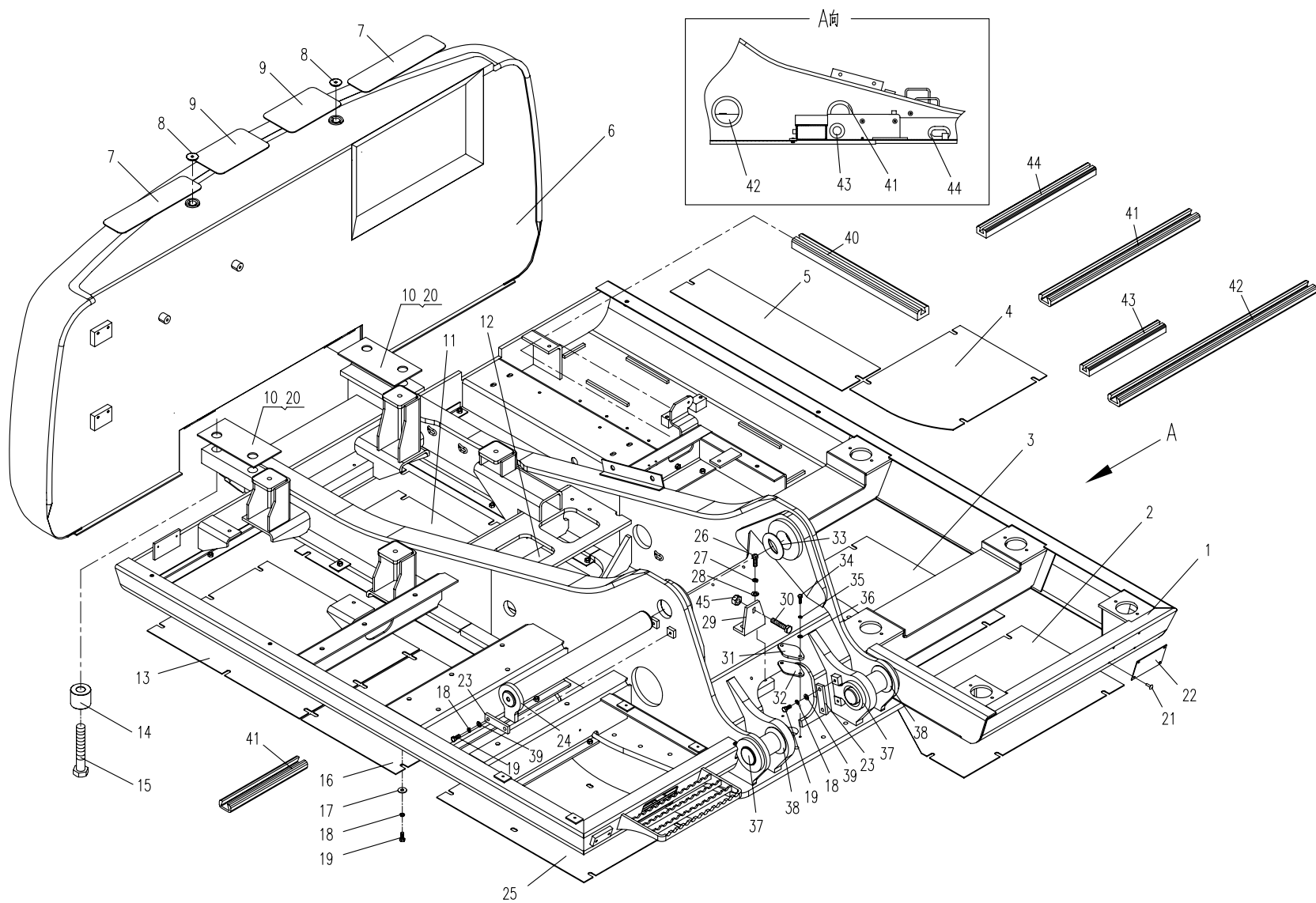
02.1.1 回转平台(适用870F15机型)SLEWING PLATFORM(APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
1	1	870F-0252000A	平台	Platform	
2	1	872-0200001	左一封底板	First Left Cover Plate	
3	1	872-0200002	左二封底板	Second Left Cover Plate	
4	1	872-0200003	左三封底板	Third Left Cover Plate	
5	1	870-0200004	左四封底板	Forth Left Cover Plate	
6	1	870E-0212000	平衡重	Counter Weight	
7	2	860A-0900002	防滑砂纸	Ribband Sand Paper	
8	2	858-0200015A	橡胶帽	Rubber cap	
9	2	870-0200021	防滑砂纸	Ribband Sand Paper	
10	适量	870-0200017A	调整垫片	Adjustive Washer	
11	1	870F-0200012	中二封底板	Second Middle Cover Plate	
12	1	872-0200005	中一封底板	First Middle Cover Plate	
13	1	872-0200006	右三封底板	Third Right Cover Plate	
14	4	870-0200016A	垫圈	Washer	
15	4	M30×180 GB/T5782	六角头螺栓	Blot	10.9 达克罗
16	1	872-0200007	右二封底板	Second Right Cover Plate	
17	41	10 GB/T96.1	大垫圈	Biger Washer	Zn.D
18	47	10 GB/T93	弹簧垫圈	Spring Washer	Zn.D
19	47	M10×25 GB/T5783	六角头螺栓	Blot	8.8 Zn.D
20	适量	870-0200022	调整垫片	Adjustive Washer	
21	4	4×12 GB/T12618	开口扁圆头抽芯铆钉	Rivet	
22	1	T0802-01001	标牌(中文)	Scutcheon (Chinese)	
23	3	870-0200014	压板	Locking-Plate	
24	1	870-0204000	动臂销轴	Shaft Pin	
25	1	872-0200008	右一封底板	First Right Cover Plate	
26	2	M12×35 GB/T5783	六角头螺栓	Blot	8.8 Zn.D
27	2	12 GB/T93	弹簧垫圈	Spring Washer	Zn.D
28	2	12 GB/T97.1	平垫圈	Washer	Zn.D

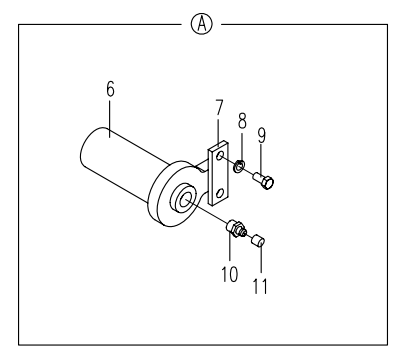
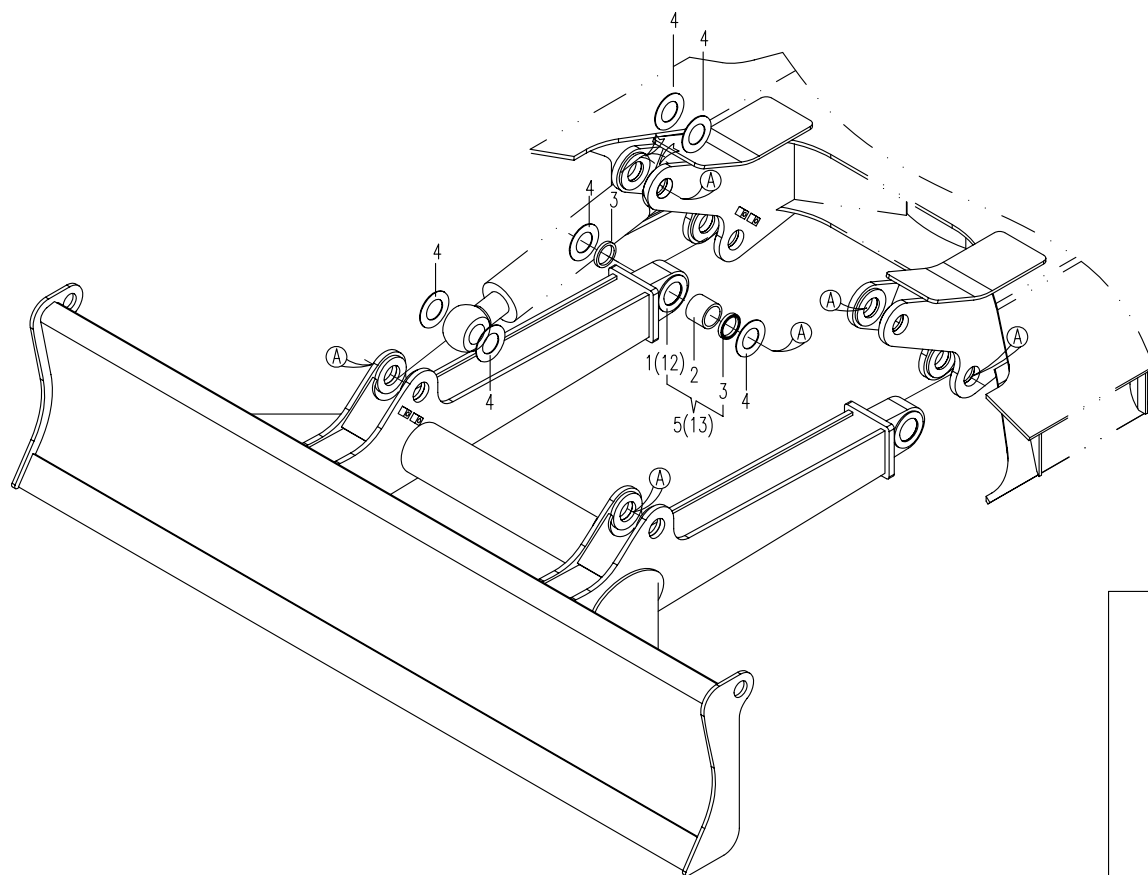
02.1.1 回转平台(适用870F15机型)SLEWING PLATFORM(APPLY TO 870F15 TYPE)



02.1.1 回转平台(适用870F15机型)SLEWING PLATFORM(APPLY TO 870F15 TYPE)



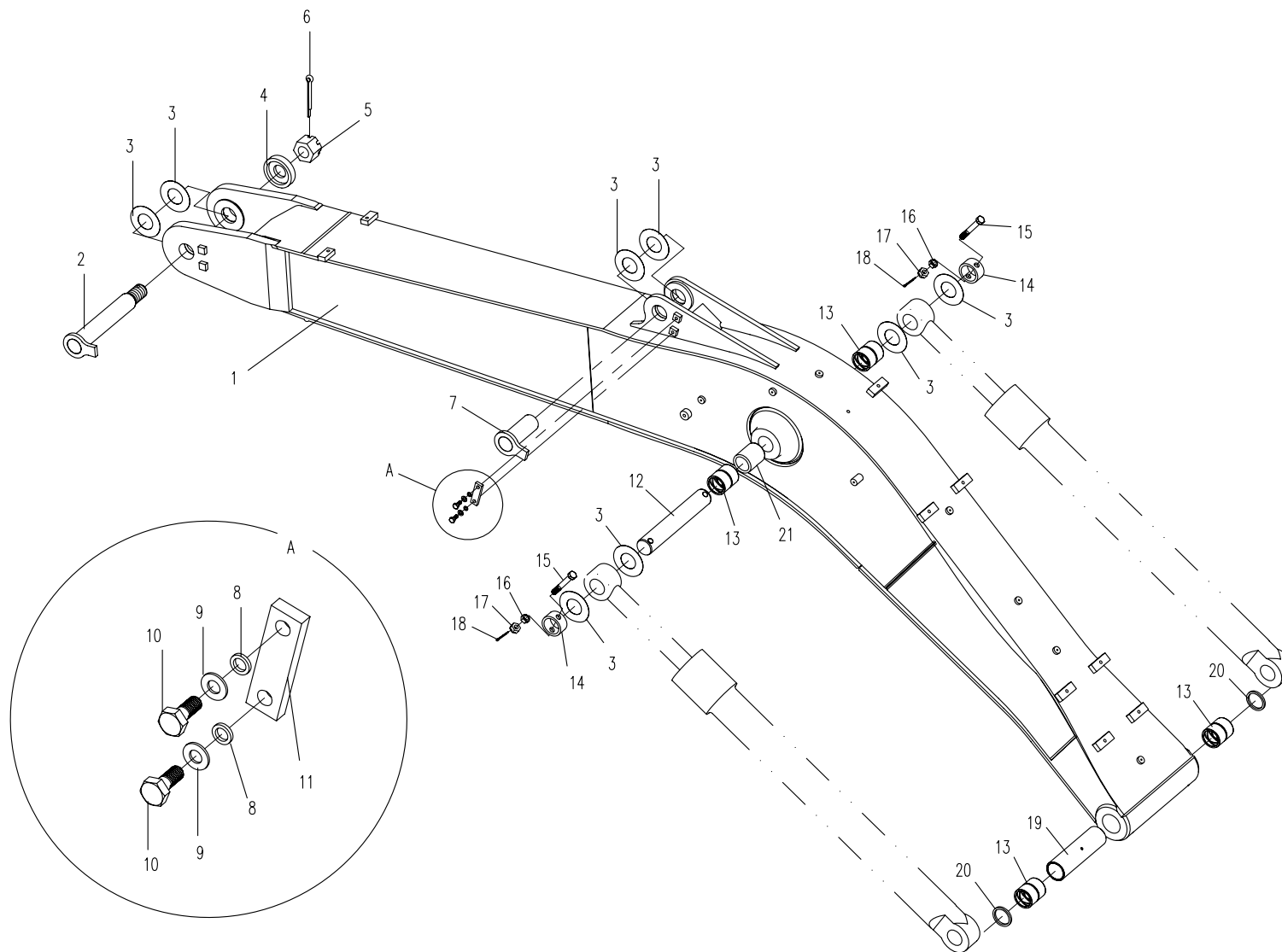
03.1.1 推土装置(适用870F15机型)DOZER EQUIPMENT(APPLY TO 870F15 TYPE)



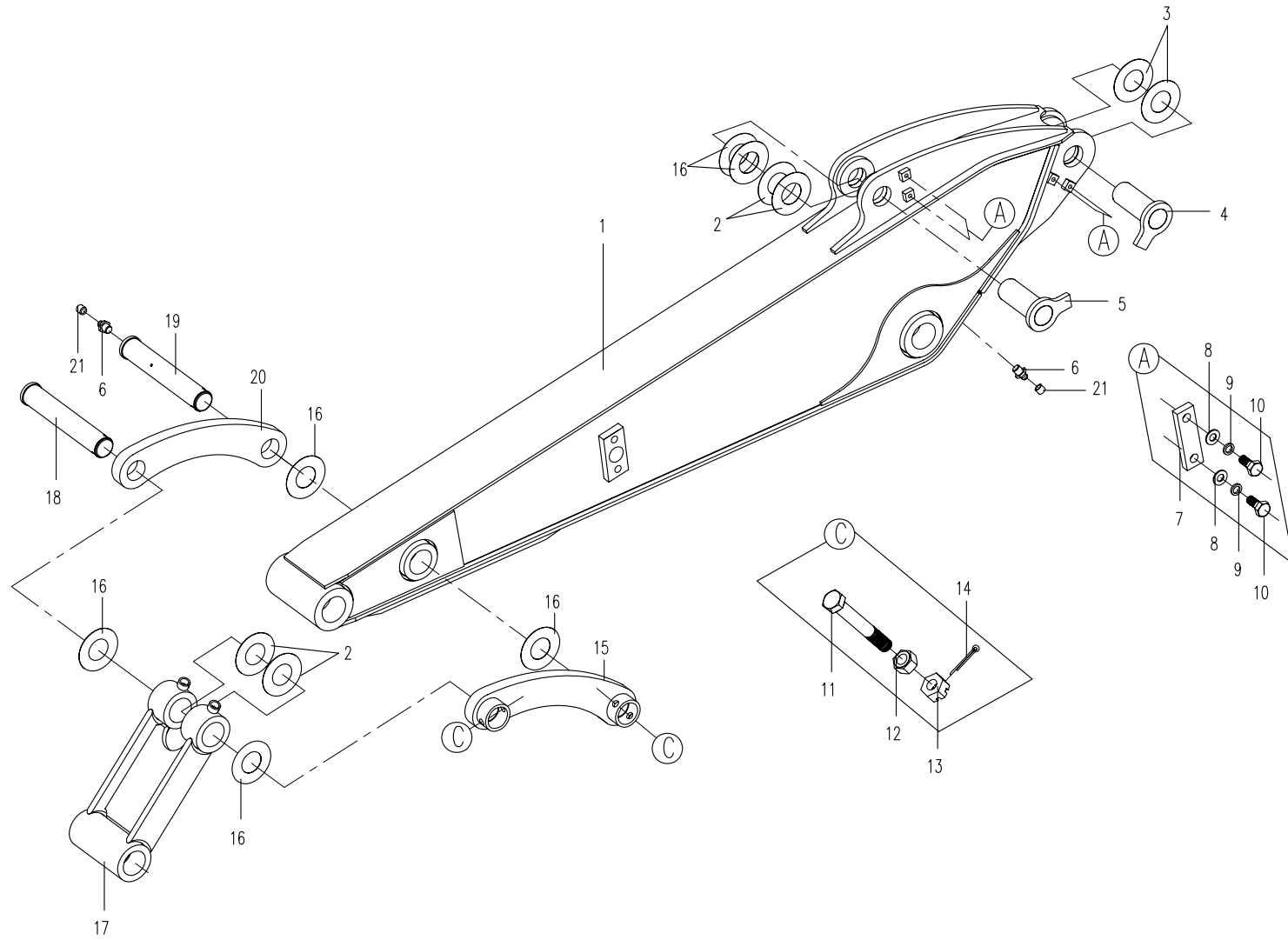
04.1.1 工作装置1(适用870F15机型) WORKING EQUIPMENT 1 (APPLY TO 870F15TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
	1	870B-0411000	动臂	Boom	包括序号1,13,19,20,21
1	1	870B-0411100B	动臂体	Boom body	
2	1	870-0410000	销轴总成	Pin shaft	
3	8	T0804-01009	隔垫片	Spacer washer	
4	1	870-0400011	垫圈	Waher	
5	1	870-0400012	螺母	Nut	
6	1	12×120 GB/T91	开口销	Cotter pin	Zn.D
7	1	870-0409000	销轴总成	Shaft Pin	
8	2	12 GB/T97.1	平垫圈	Washer	Zn. D
9	2	12 GB/T93	弹簧垫圈	Spring washer	Zn. D
10	2	M12×30 GB/T5782	六角头螺栓	Bolt	8.8 Zn.D
11	1	870-0400002	压板	Baffle	
12	1	870-0400008	销轴	Pin shaft	
13	4	870-0401001	铜衬套	Copper bush	
14	2	870-0400014	挡圈	Ring	
15	2	M20×150 GB/T31.1	六角头螺杆带孔螺栓	Bolt	8.8 Zn.D
16	2	M20 GB/T6170	1型六角螺母	Nut	8 Zn.D
17	2	M20 GB/T6178	1型六角开槽螺母	Nut	8 Zn.D
18	2	4×40 GB/T91	开口销	Cotter pin	Zn. D
19	1	870-0401004	中间衬套	Middle bush	
20	2	870-0401005	防尘圈	Dust-proof ring	
21	1	870-0401003	隔套	Spacer dush	

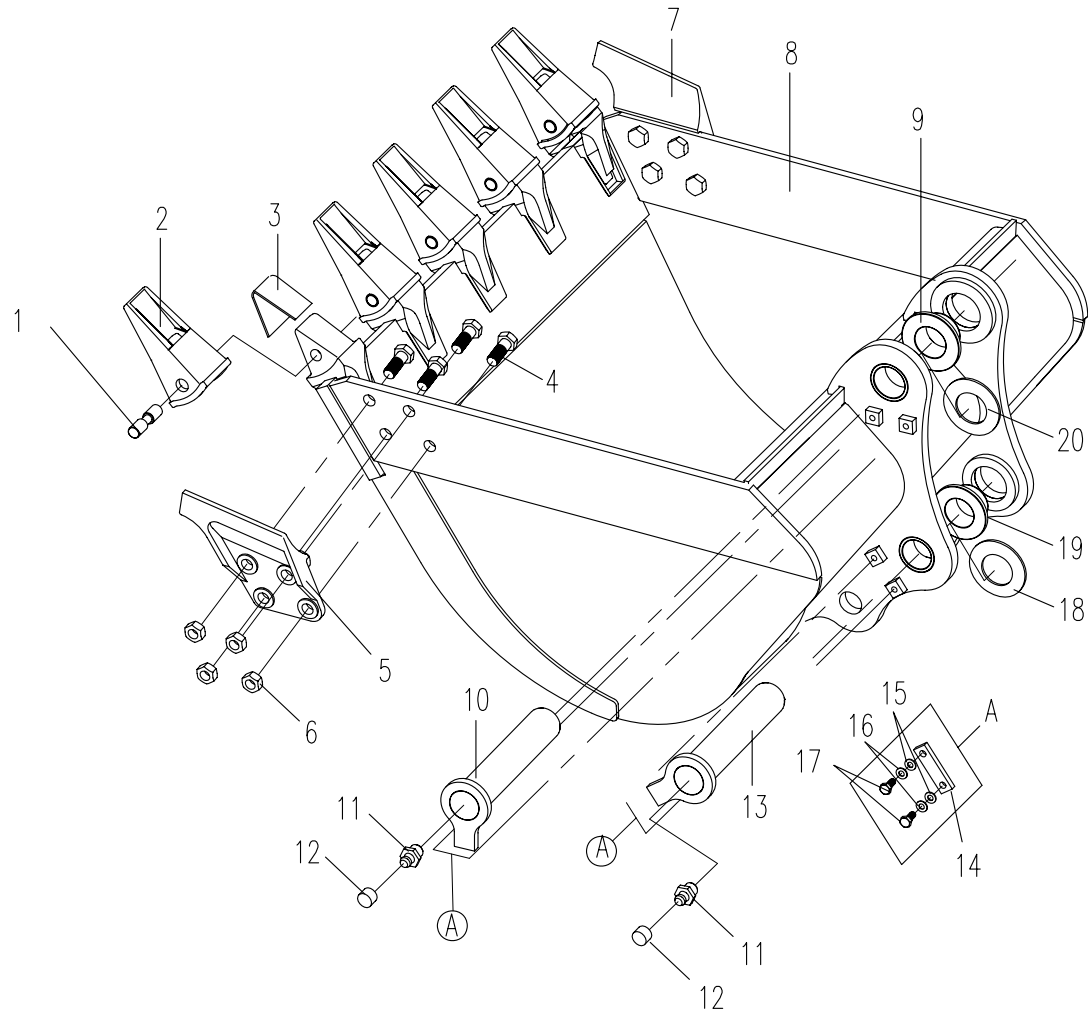
04.1.1 工作装置1(适用870F15机型)WORKING EQUIPMENT 1 (APPLY TO 870F15 TYPE)



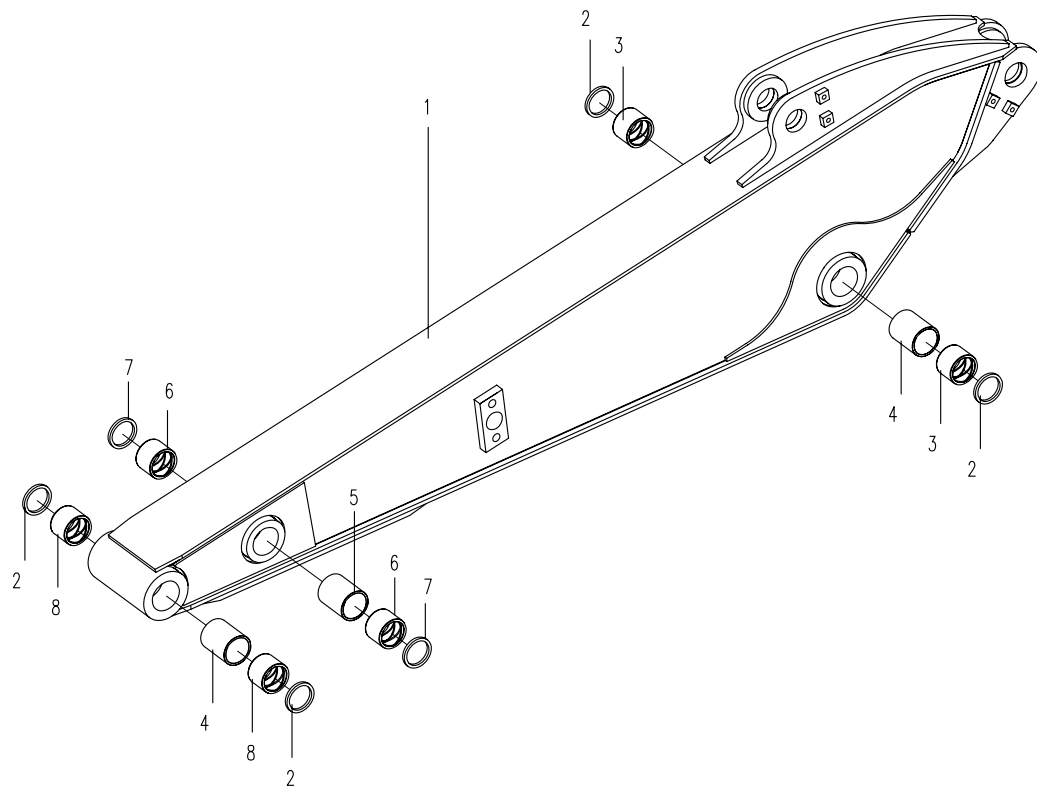
04.2.1 工作装置2 (适用870F15机型) WORKING EQUIPMENT 2 (APPLY TO 870F15 TYPE)



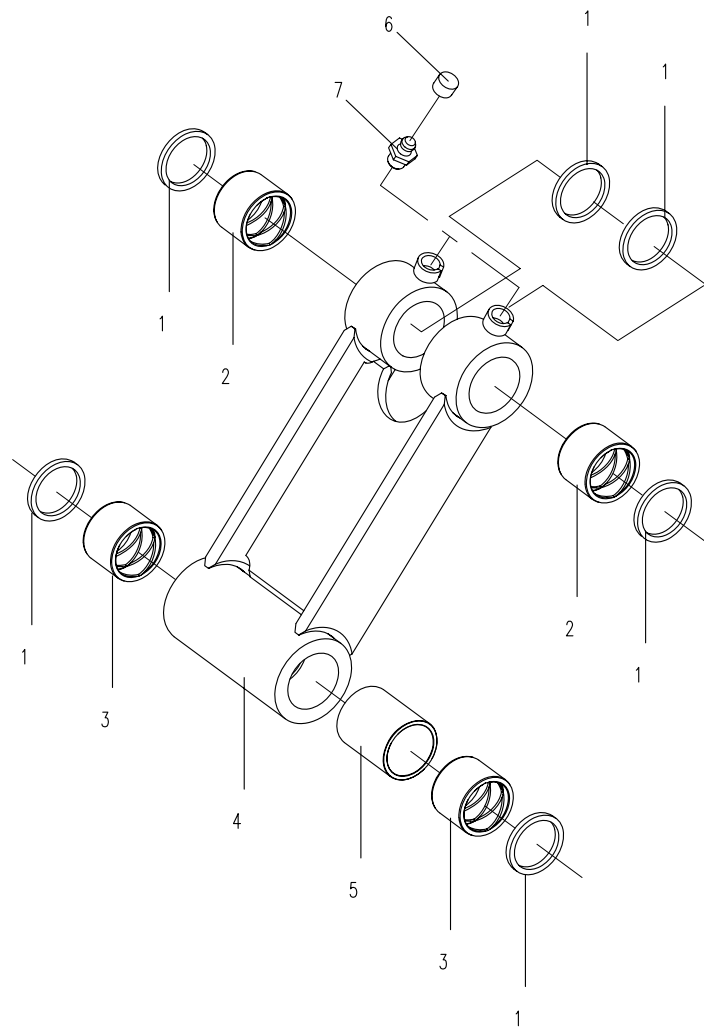
04.3.1 工作装置3 (适用870F15机型)WORKING EQUIPMENT 3 (APPLY TO 870F15 TYPE)



04.4.1 工作装置4 (适用870F15机型) WORKING EQUIPMENT 4 (APPLY TO 870F15 TYPE)



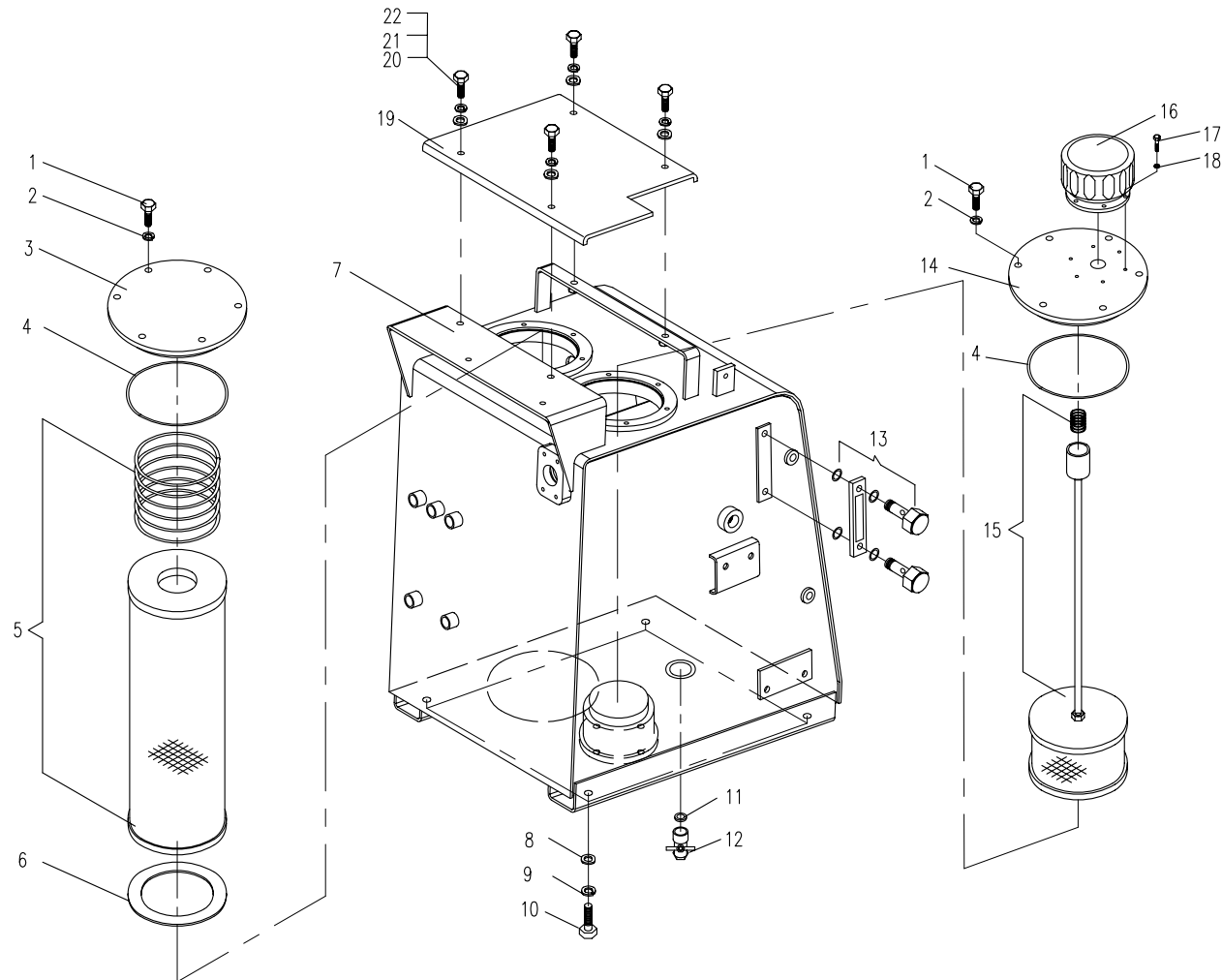
04.5.1 工作装置5 (适用870F15机型) WORKING EQUIPMENT 5 (APPLY TO 870F15 TYPE)



05.1.1 平台部分的液压系统1(适用870F15机型) HYDRAULIC SYSTEM FOR PLATFORM 1 (APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
1	12	M8×20 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
2	12	8 GB/T93	弹簧垫圈	Spring washer	Zn.D
3	1	870-0504001	回油法兰盖	Oil-return flange top for	
4	2	165×4 NBR-90	O形橡胶密封圈	O seal ring	
5	1	870-0504200	回油滤总成	Oil-return filter assembly	
6	1	860-0513001	橡胶垫	Rubber mat	
7	1	870-0504100B	油箱体	Oil tank body	
8	6	12 GB/T97.1	平垫圈	Washer	Zn.D
9	6	12 GB/T 93	弹簧垫圈	Spring washer	Zn.D
10	6	M12×35 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
11	1	860-1205005	胶垫	Rubber mat	
12	1	860-1205600	放油阀	Valve	
13	1	860A-0513500	液位计总成	Liquidometer assembly	
14	1	870-0504310A	加油法兰盖	Oil-intake flange top	
15	1	870-0504400	吸油滤油器总成	Oil-intake filter assembly	
16	1	860A-0513600	预压式空气滤清器	Air cleaner	
17	6	M4×16 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
18	6	4 GB/T93	弹簧垫圈	Spring washer	Zn.D
19	1	870-0535000	油箱顶盖板	Tank top cover	
20	4	10 GB/T 97.1	平垫圈	Washer	Zn.D
21	4	10 GB/T93	弹簧垫圈	Spring washer	Zn.D
22	4	M10×40 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D

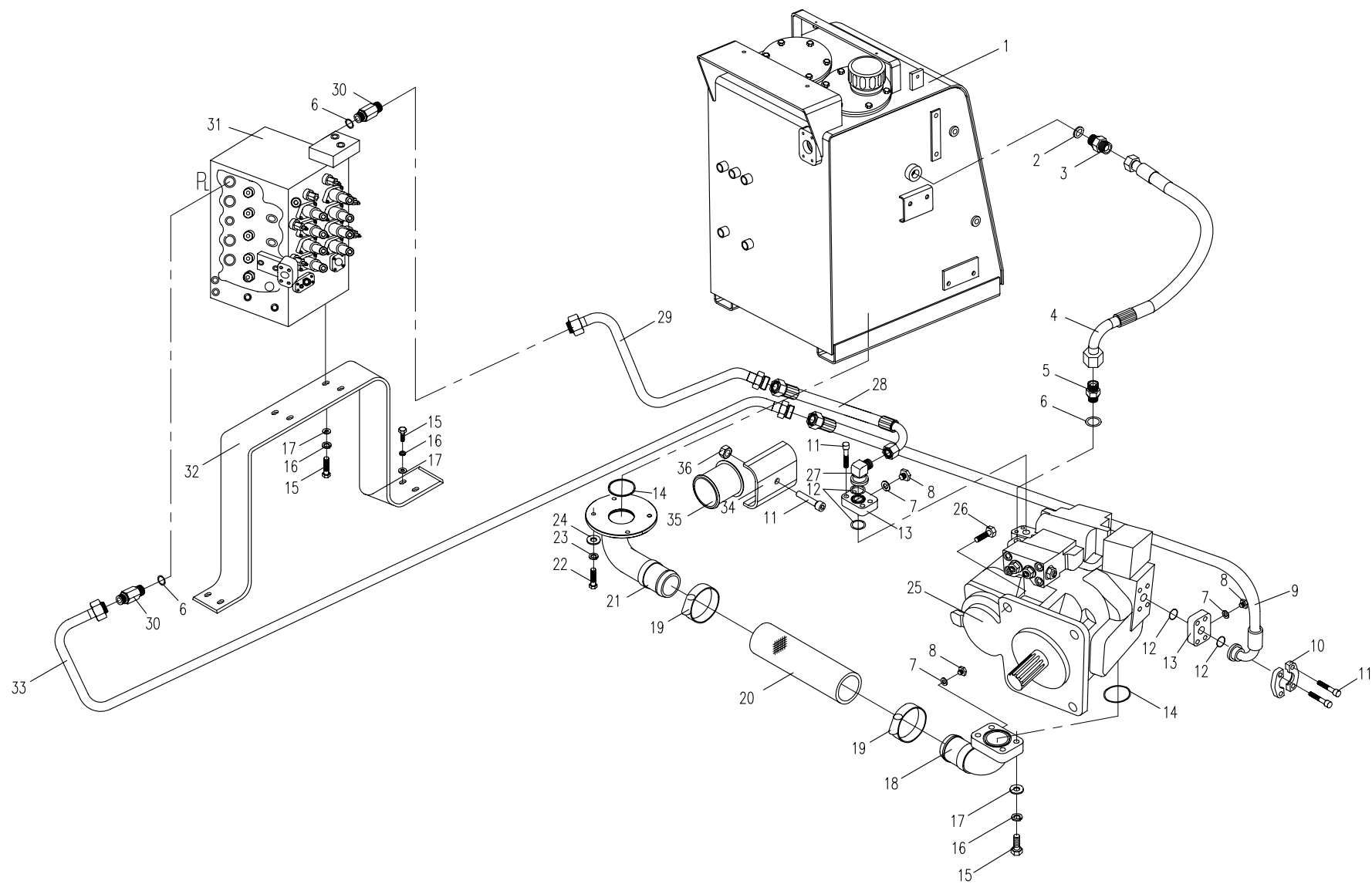
05.1.1 平台部分的液压系统1(适用870F15机型)HYDRAULIC SYSTEM FOR PLATFORM 1(APPLY TO 870F15 TYPE)



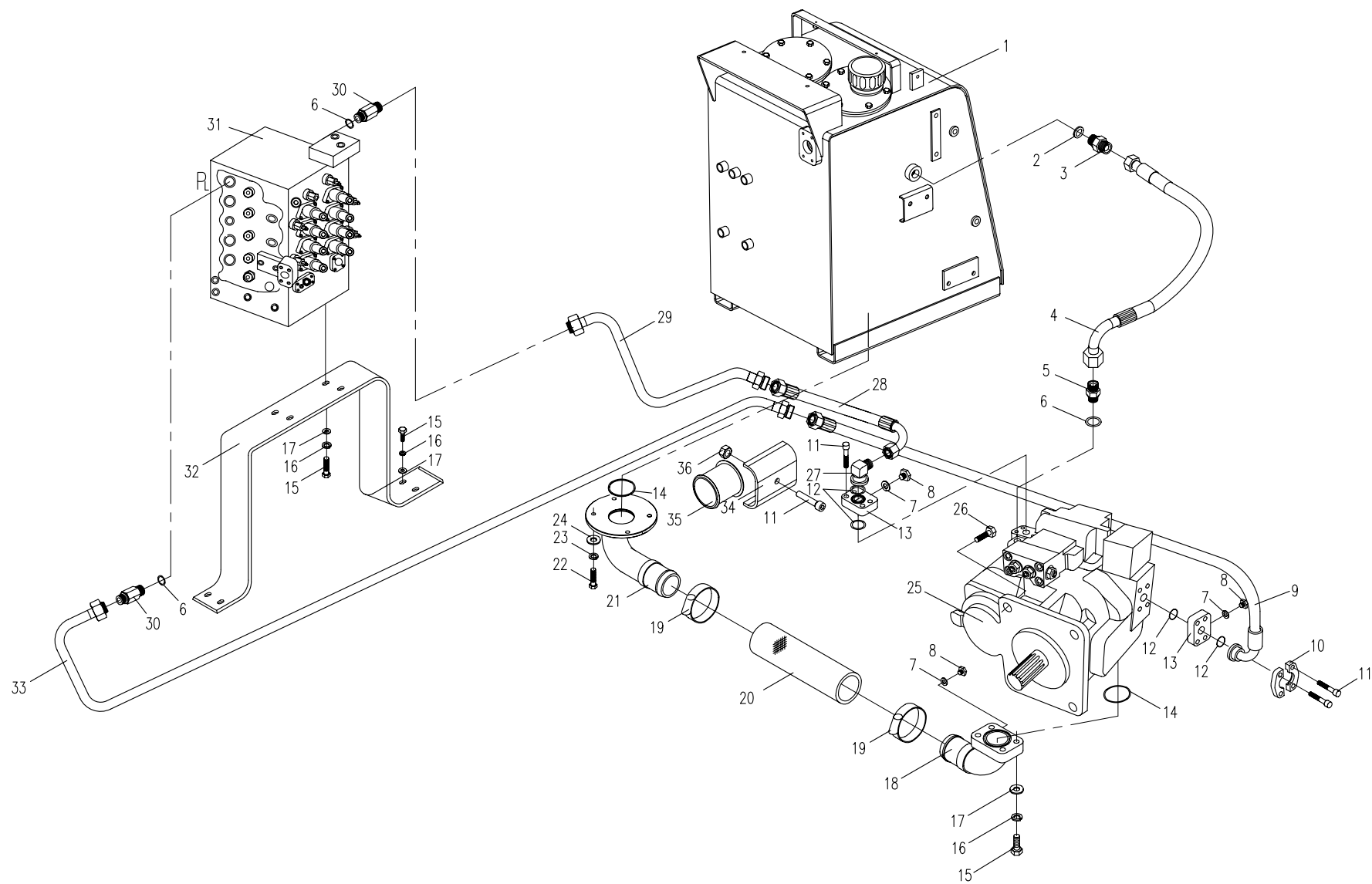
05.2.1 平台部分的液压系统2(适用870F15机型)HYDRAULIC SYSTEM FOR PLATFORM 2(APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
1	1	870-0504000	油箱	Oil tank	见05.1.1
2	1	27 BS/A 27.7×36×2 ISO	组合密封垫圈	Combinatory washer	
3	1	870-0500007	直接头	Bolt joint	
4	1	870-0511000	泵泄油胶管	Rubber pipe assembly	
5	1	870-0500005	直接头	Bolt joint	
6	3	23.39×3.53 NBR-90 ISO	O形橡胶密封圈	O seal ring	
7	3	10 BS/A10.7×16×1.5 ISO	组合密封垫圈	Combinatory washer	
8	3	820-0500004	螺塞	Screw plup	
9	1	870F-0504500	胶管总成	Rubber pipe assembly	
10	2	855-0529000	法兰组件	Flange	
11	8	M10×55 GB/T 70.1	内六角圆柱头螺钉	Bolt	10.9 达克罗
12	4	24.99×3.53 NBR-90 ISO	O形橡胶密封圈	O seal ring	
13	2	855-0500005	带测压口法兰	Flange	
14	2	69.85×3.53 NBR-90 ISO	O形橡胶密封圈	O seal ring	
15	8	M12×35 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
16	8	12 GB/T 93	弹簧垫圈	Spring washer	Zn.D
17	8	12 GB/T97.1	平垫圈	Washer	Zn.D
18	1	870F-0578000	泵吸油钢管	Steel pipe assembly	
19	2	78 SAE J1508	喉箍	Hoop	
20	1	870F-0500037	输油胶管	Cloth fixing rubber pipe	
21	1	870F-0577000	油箱出油钢管	Steel pipe assembly	
22	4	M10×25 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
23	4	10 GB/T93	弹簧垫圈	Spring washer	Zn.D
24	4	10 GB/T 97.1	平垫圈	Washer	Zn.D
25	1	870-0503000	油泵	Pump	
26	4	M16×40 GB/T5783	六角头螺栓	Bolt	12.9 达克罗
27	1	860A-0502000	90°弯法兰	90° bow flange	
28	1	870F-0504400	胶管总成	Rubber pipe assembly	

05.2.1 平台部分的液压系统2(适用870F15机型)HYDRAULIC SYSTEM FOR PLATFORM 2(APPLY TO 870F15 TYPE)



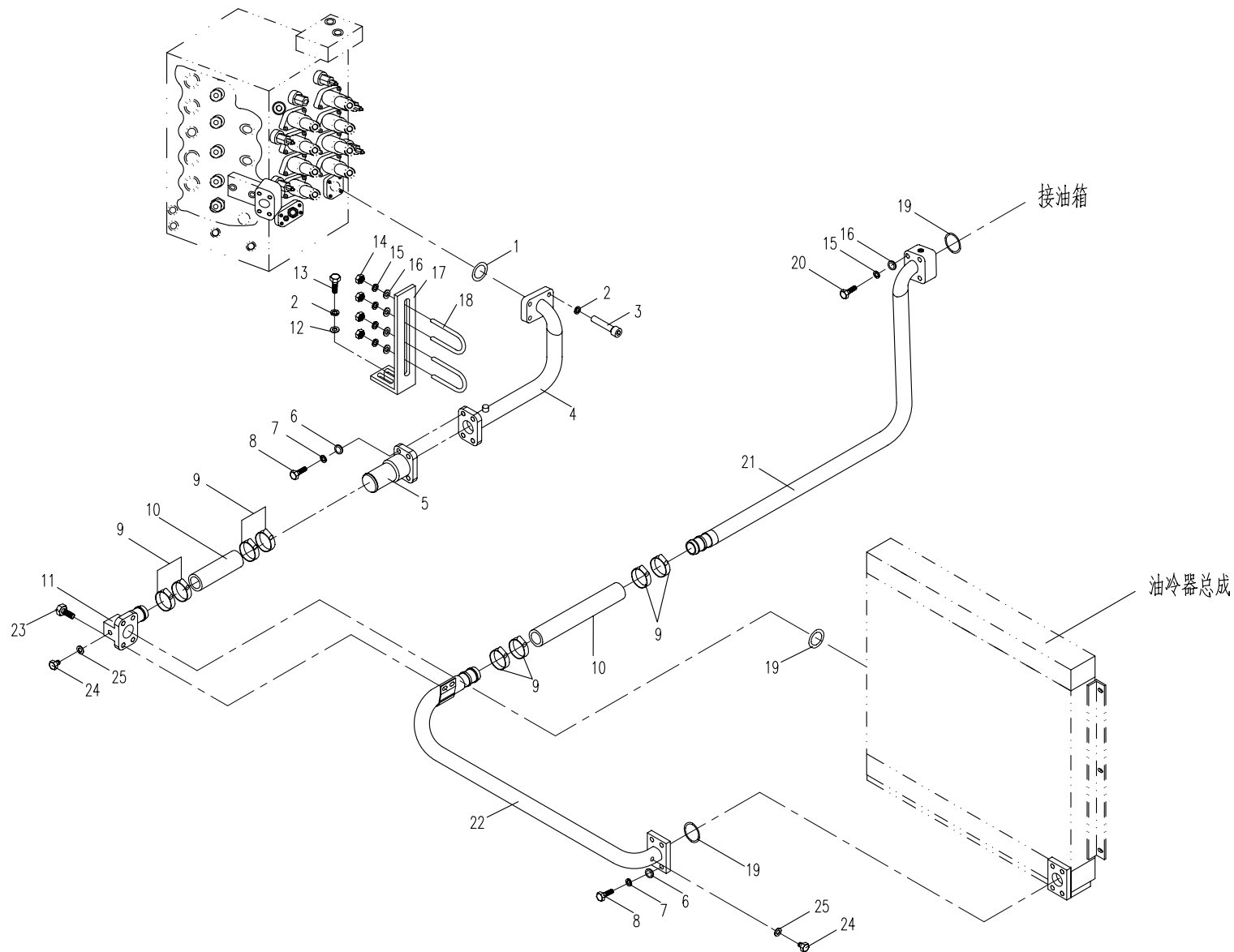
05.2.1 平台部分的液压系统2(适用870F15机型)HYDRAULIC SYSTEM FOR PLATFORM 2(APPLY TO 870F15 TYPE)



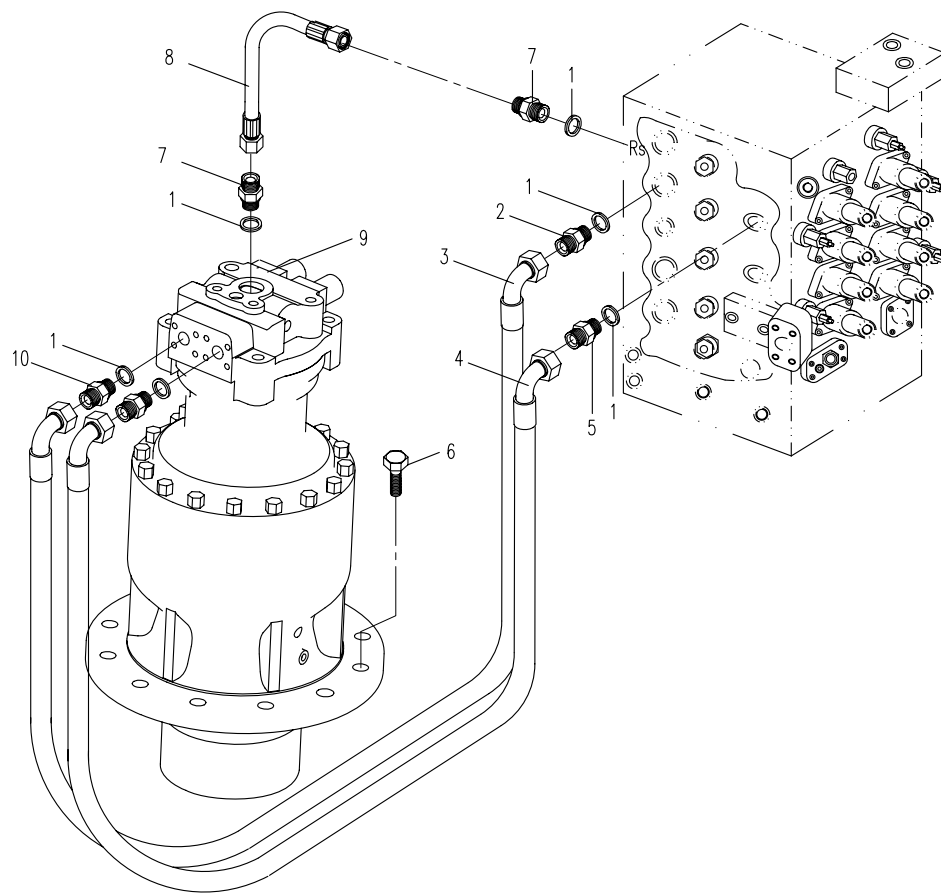
05.3.1 平台部分的液压系统3(适用870F15机型) HYDRAULIC SYSTEM FOR PLATFORM 3 (APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
1	1	37.69×3.53 NBR-90 ISO	0形橡胶密封圈	O seal ring	
2	6	10 GB/T93	弹簧垫圈	Spring washer	Zn.D
3	4	M10×60 GB/T 70.1	内六角圆柱头螺钉	Bolt	8.8 Zn.D
4	1	870F-0504100A	钢管总成	Steel pipe assembly	
5	1	870F-0502800	背压阀	Back-pressure valve	
6	8	12 GB/T97.1	平垫圈	Washer	Zn.D
7	8	12 GB/T93	弹簧垫圈	Spring washer	Zn.D
8	8	M12×35 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
9	8	48 SAE J1508	喉箍	Hoop	
10	1	870F-0500033	输油胶管	Cloth fixing rubber pipe	
11	1	870F-0501700	法兰	Flange	
12	2	10 GB/T97.1	平垫圈	Washer	Zn.D
13	2	M10×25 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
14	4	M8 GB/T6170	1型六角螺母	Nut	8 Zn.D
15	8	8 GB/T93	弹簧垫圈	Spring washer	Zn.D
16	8	8 GB/T97.1	平垫圈	Washer	Zn.D
17	1	870F-0500038	支板	Bracket	
18	2	860A-0500021A	管夹	Pipe clamp	
19	3	46.04×3.53 NBR-90 ISO	0形橡胶密封圈	O seal ring	
20	4	M8×55 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
21	1	870F-0501600A	回油钢管	Oil-return steel pipe assembly	
22	1	870F-0501500A	回油钢管	Oil-return steel pipe assembly	
23	4	M12×40 GB/T 70.1	内六角圆柱头螺钉	Bolt	8.8 Zn.D
24	2	820-0500004	螺塞	Screw plug	
25	2	10 BS/A10.7×16×1.5 ISO	组合密封垫圈	Combinatory washer	

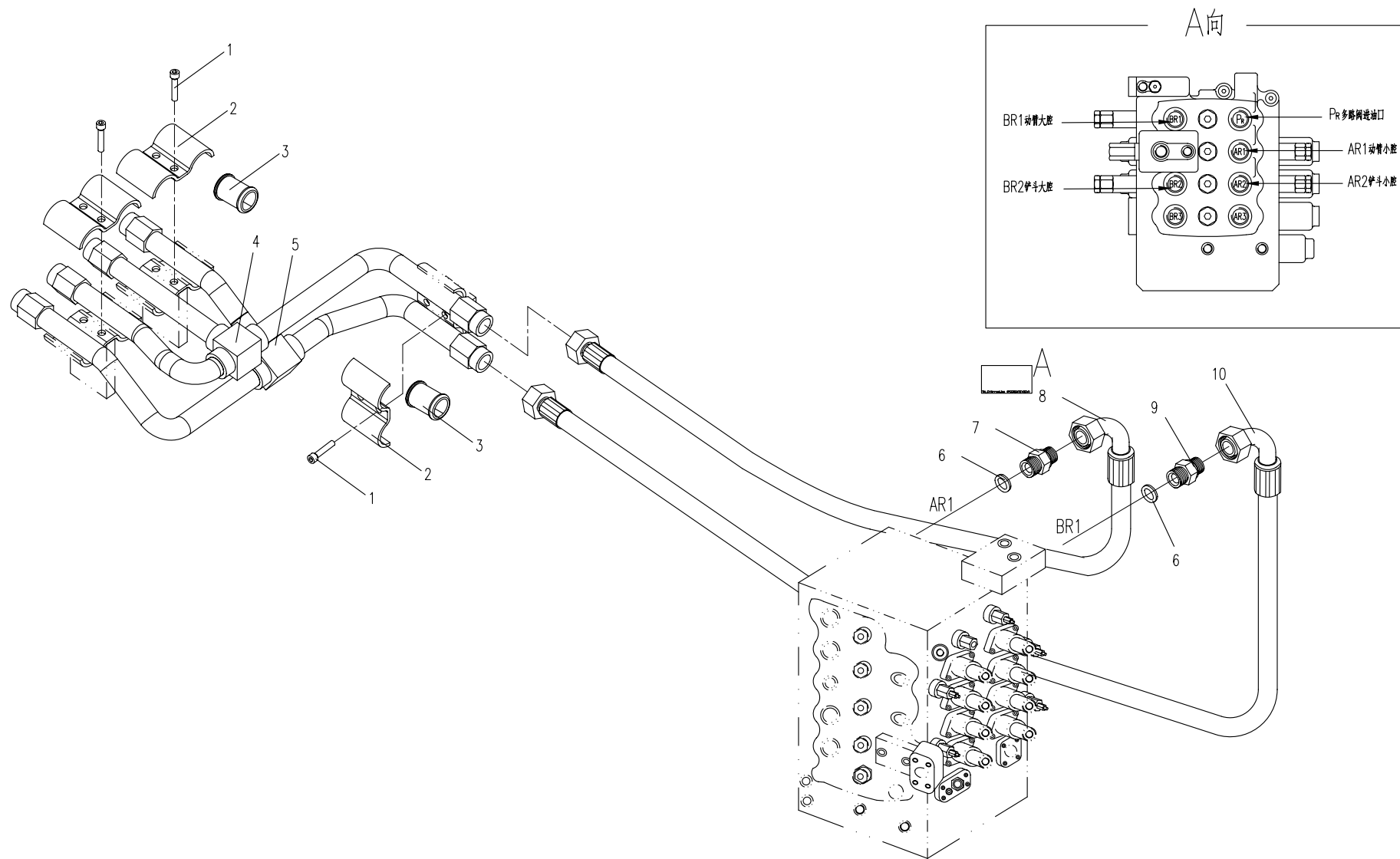
05.3.1 平台部分的液压系统3(适用870F15机型) HYDRAULIC SYSTEM FOR PLATFORM 3 (APPLY TO 870F15 TYPE)



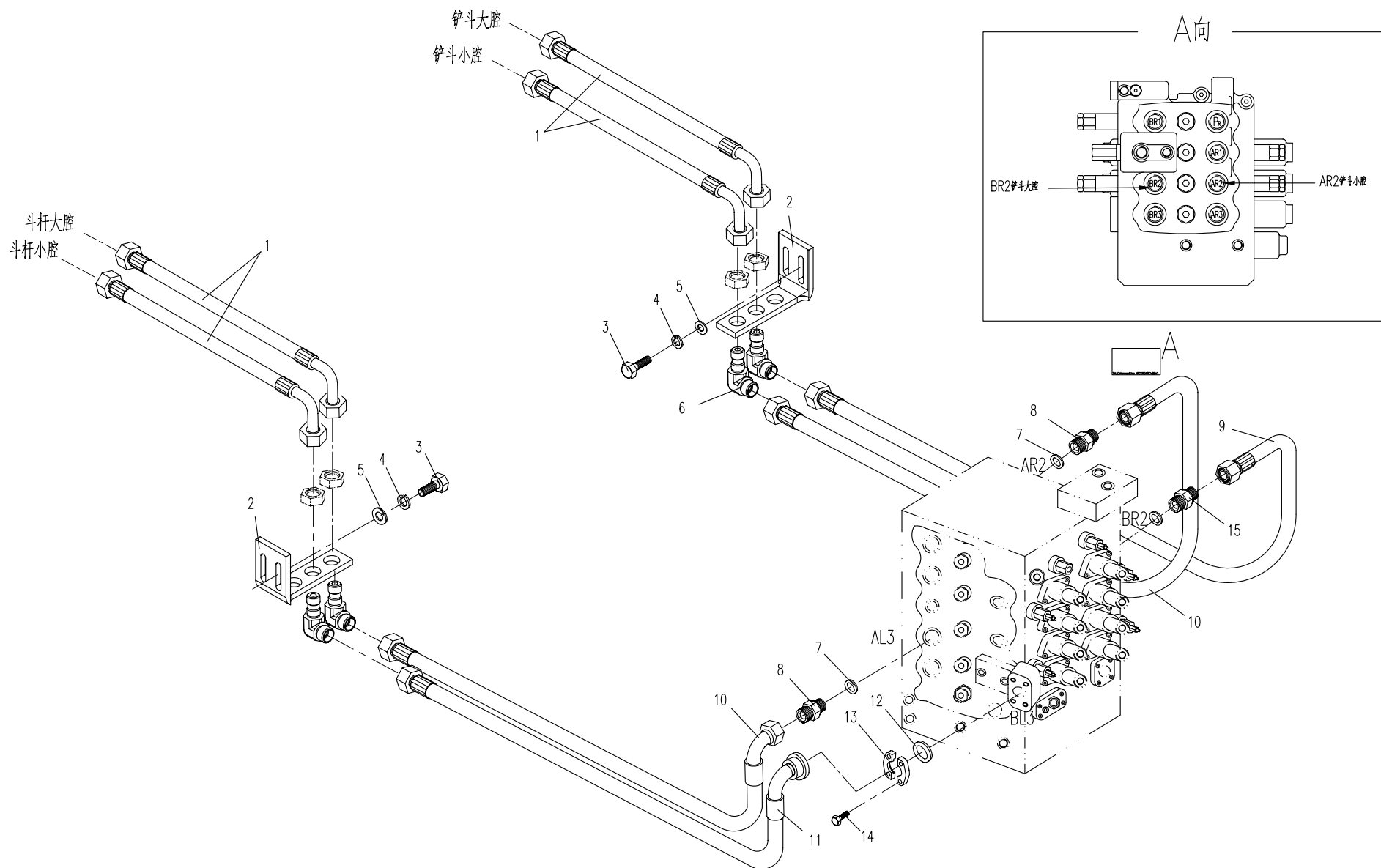
05.4.1 平台部分的液压系统4(适用870F15机型) HYDRAULIC SYSTEM FOR PLATFORM 4 (APPLY TO 870F15 TYPE)



05.6.1 平台部分的液压系统6(适用870F15机型)HYDRAULIC SYSTEM FOR PLATFORM 6 (APPLY TO 870F15 TYPE)



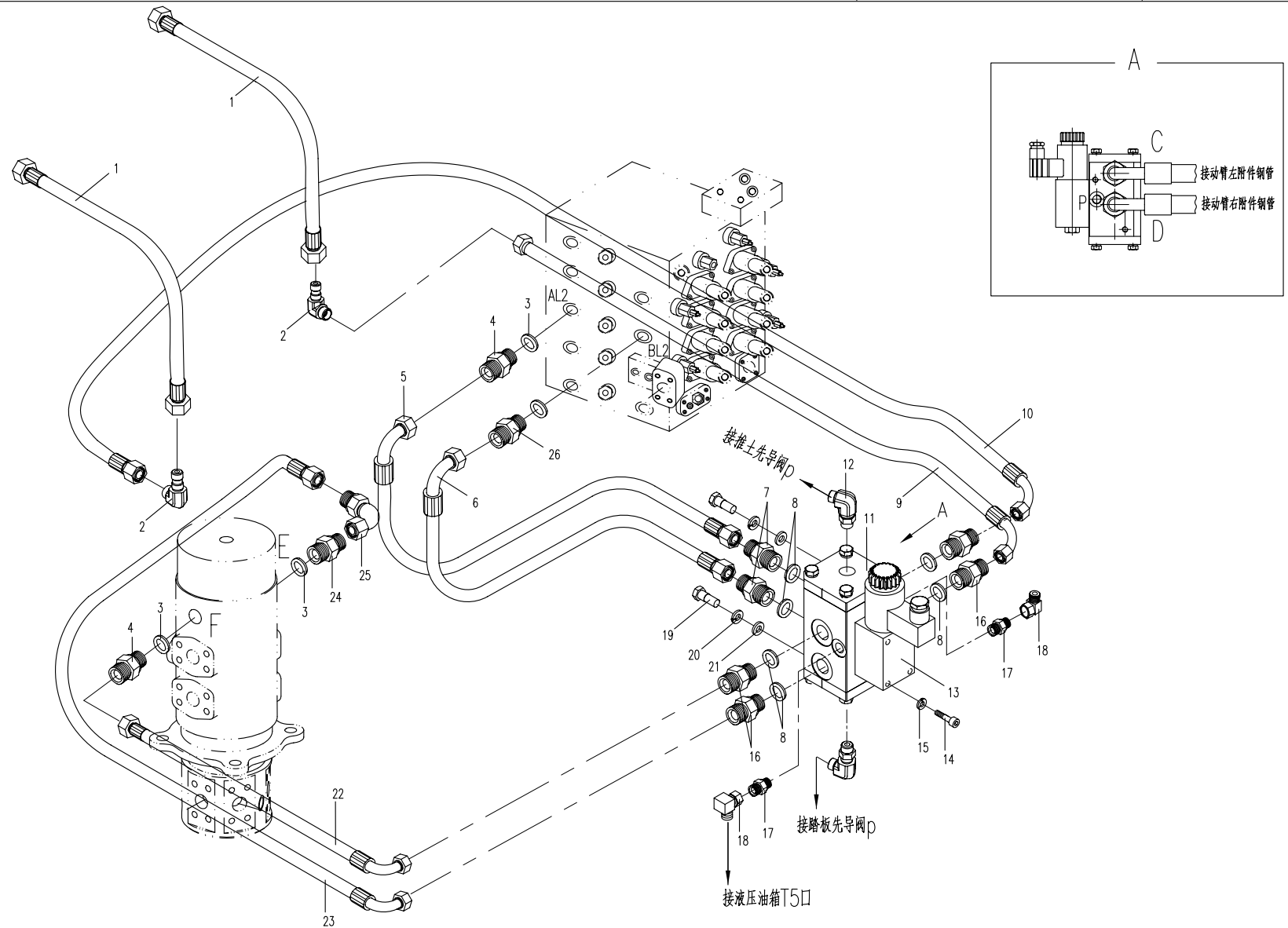
05.7.1 平台部分的液压系统7(适用870F15机型)HYDRAULIC SYSTEM FOR PLATFORM 7 (APPLY TO 870F15 TYPE)



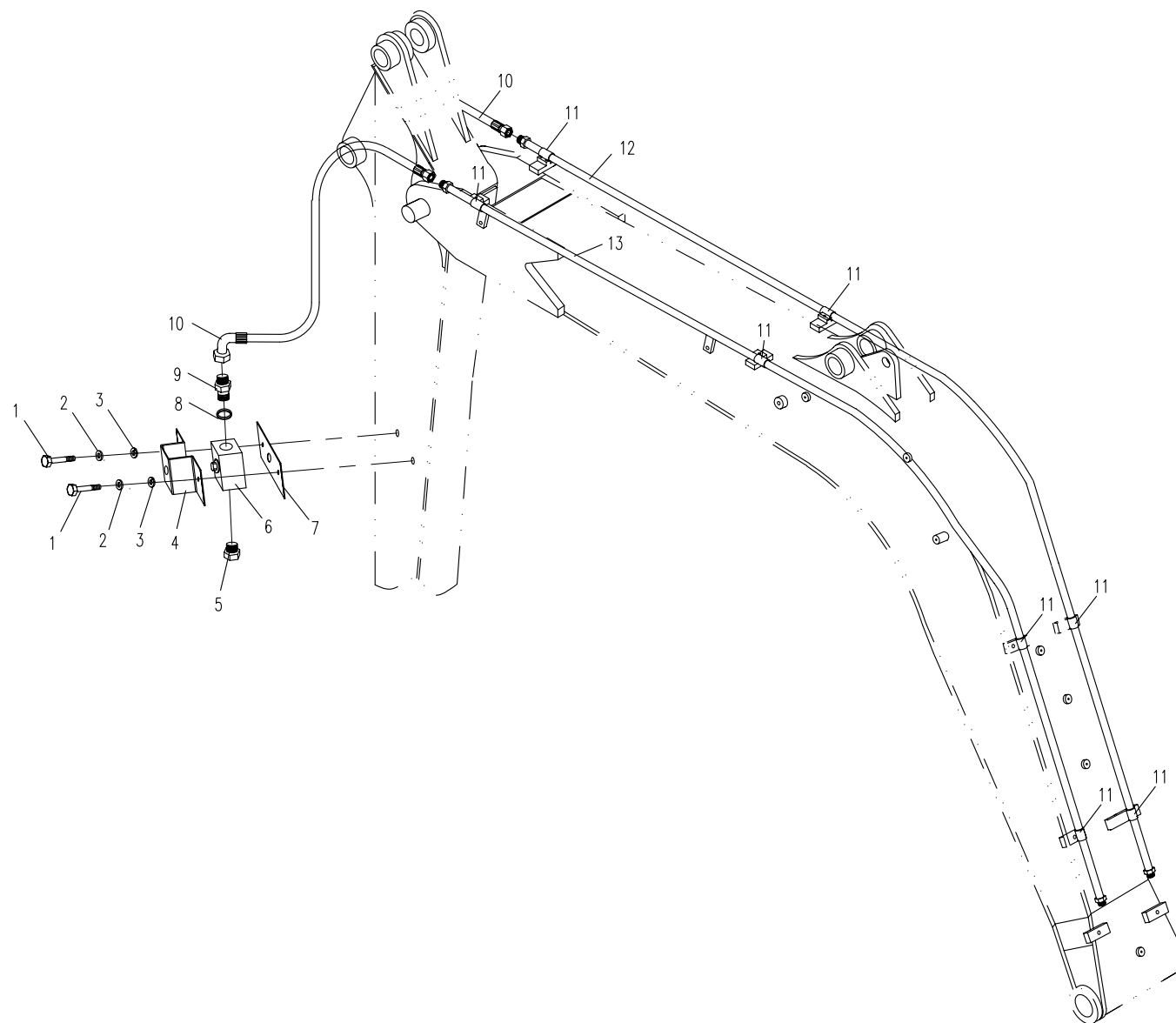
65.1.1 附属装置液压系统1（适用870F15机型）HYDRAULIC SYSTEM FOR ATTACHMENT EQUIPMENT 1（APPLY TO 870F15 TYPE）

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
1	2	870B-0509000	胶管总成	Rubber pipe assembly	
2	2	870B-0500005	直角过板接头	Square joint	
3	4	23.39×3.53 NBR-90 ISO	O形橡胶密封圈	O seal ring	
4	2	870-0500014	直接头	Bolt joint	
5	1	860A-0559000	胶管总成	Rubber pipe assembly	
6	1	860A-0561000	胶管总成	Rubber pipe assembly	
7	2	853-0500008A	直接头	Bolt joint	
8	4	22 BS/A 22.7×30×2 ISO	组合密封垫圈	Combinatory washer	
9	1	870-0519000	胶管总成	Rubber pipe assembly	
10	1	870C-6508000	胶管总成	Rubber pipe assembly	
11	1	T0308-02000	二位六通阀	Change valve	
12	2	870-8500013	直角接头	Square joint	
13	1	T0309-04000	电磁阀	Solenoid valve	
14	4	M5×50 GB/T70.1	内六角圆柱头螺钉	Bolt	8.8 Zn.D
15	4	5 GB/T93	弹簧垫圈	Spring washer	Zn.D
16	4	855-9500002	直接头	Bolt joint	
17	2	870C-6500043	直接头	Bolt joint	
18	2	810M-0500002	直角接头	Square joint	
19	2	M8×30 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
20	2	8 GB/T 93	弹簧垫圈	Spring washer	Zn.D
21	2	8 GB/T 97.1	平垫圈	Washer	Zn.D
22	1	870C-6506000	胶管总成	Rubber pipe assembly	
23	1	870C-6507000	胶管总成	Rubber pipe assembly	
24	1	870C-6500042	直接头	Bolt joint	
25	1	850-0500023	内外螺纹接头	Pipe joint	
26	1	870-0500019	直接头	Bolt joint	

65.1.1 附属装置液压系统1(适用870F15机型) HYDRAULIC SYSTEM FOR ATTACHMENT EQUIPMENT 1(APPLY TO 870F15 TYPE)



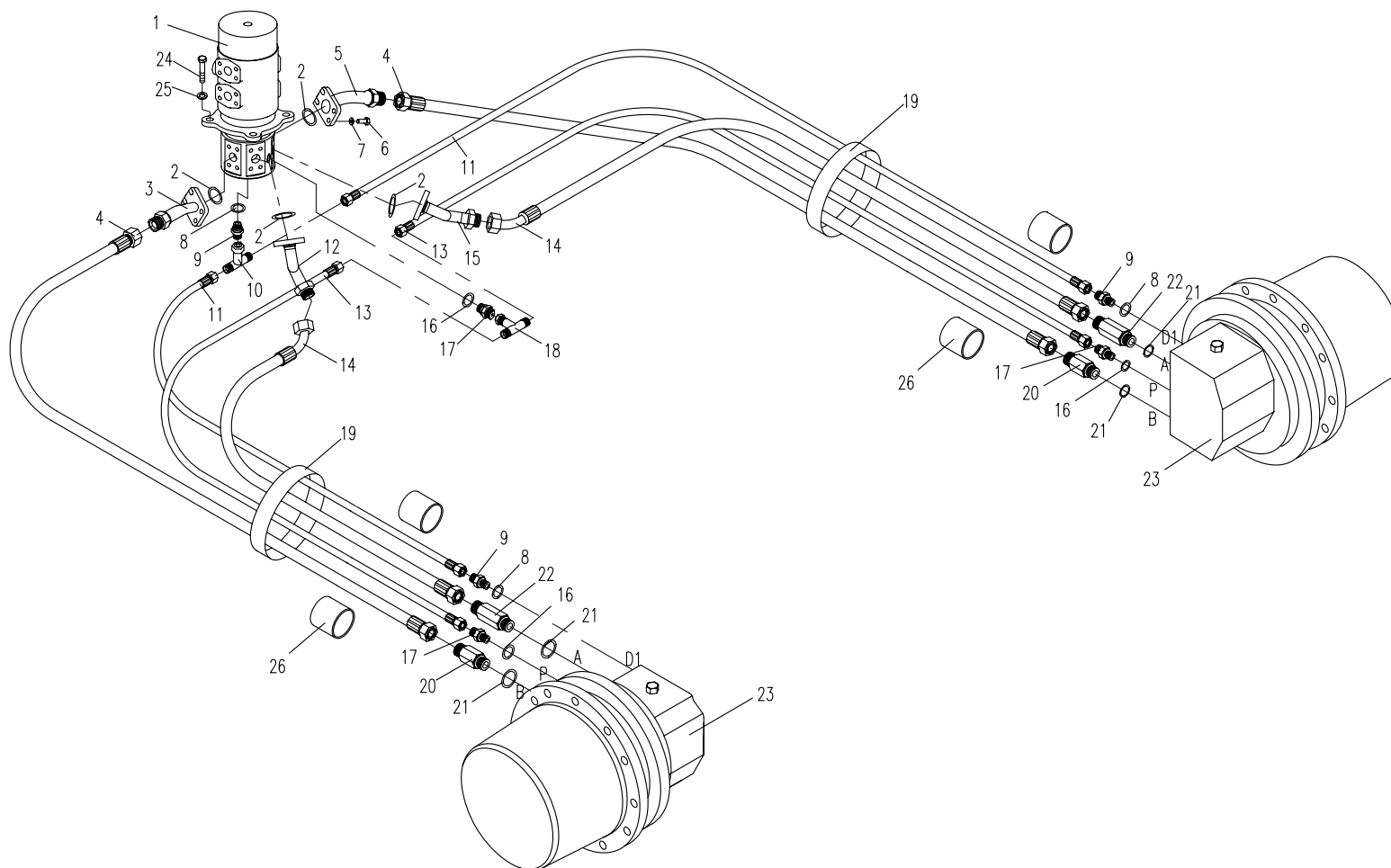
65.2.1 附属装置液压系统2(适用870F15机型) HYDRAULIC SYSTEM FOR ATTACHMENT EQUIPMENT 2(APPLY TO 870F15 TYPE)



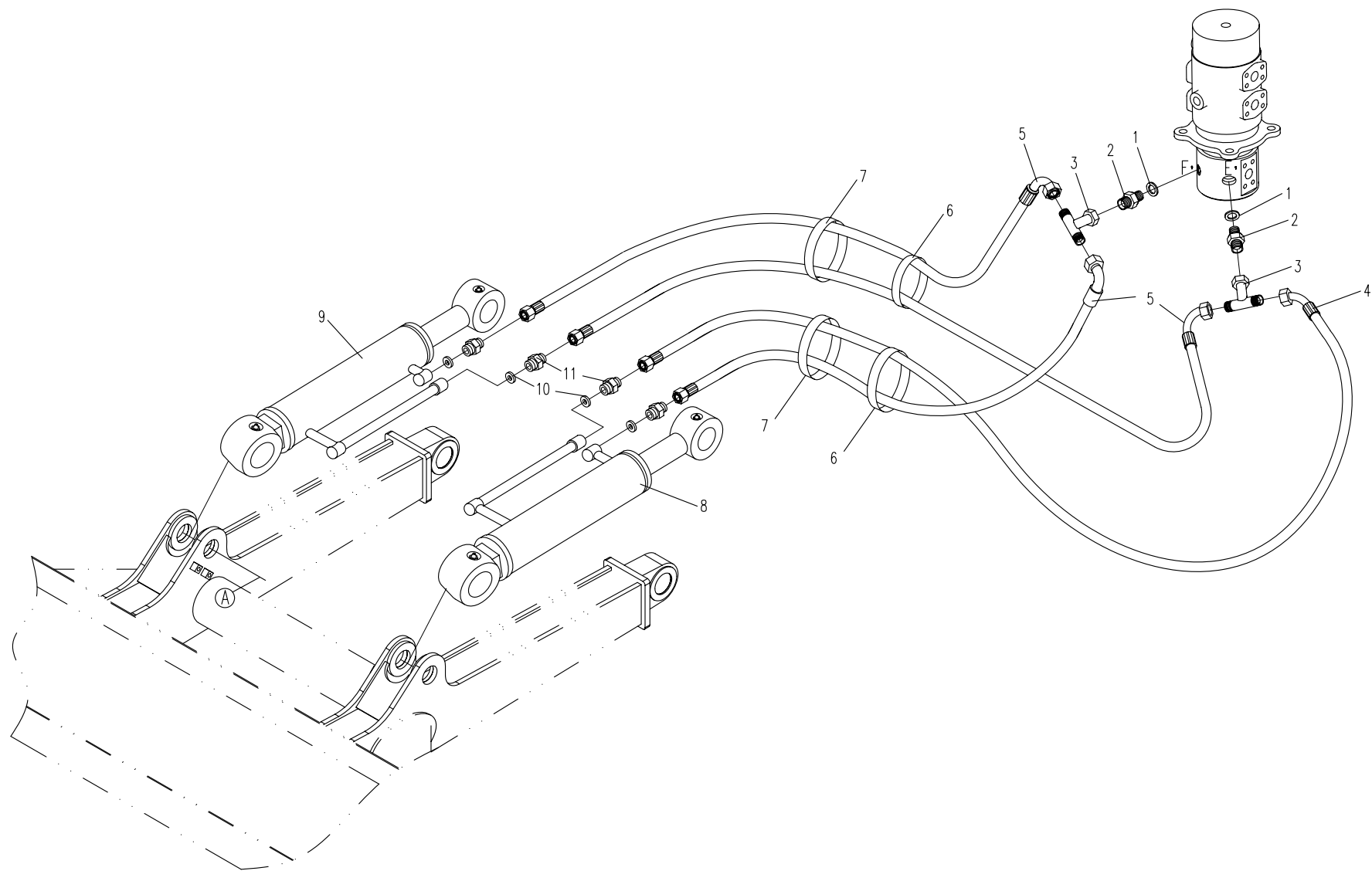
75.1.1 底盘部分的液压系统1(适用870F15机型) HYDRAULIC SYSTEM FOR CHASSIS 1(APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
1	1	870C-7501000	中央回转接头	Centre slewing joint	
2	4	24.99×3.53 NBR-90	O形橡胶密封圈	O seal ring	
3	1	870C-7508000	钢管总成	Steel pipe assembly	
4	2	870-7504000	胶管总成	Rubber pipe assembly	
5	1	870C-7505000	钢管总成	Steel pipe assembly	
6	16	M10×25 GB/T70.1	内六角圆柱头螺钉	Bolt	8.8 Zn.D
7	16	10 GB/T93	弹簧垫圈	Spring washer	Zn.D
8	3	17.8×2.4 NBR-90	O形橡胶密封圈	O seal ring	
9	3	820-0500022A	直接头	Bolt joint	
10	1	870-7500003	三通接头	Bolt joint	
11	2	870-7511000	胶管总成	Rubber pipe assembly	
12	1	870C-7507000	钢管总成	Steel pipe assembly	
13	2	870-7509000	胶管总成	Rubber pipe assembly	
14	2	870-7503000	胶管总成	Rubber pipe assembly	
15	1	870C-7506000	钢管总成	Steel pipe assembly	
16	3	10.3×2.4 NBR-90	O形橡胶密封圈	O seal ring	
17	3	860A-8500003	直接头	Bolt joint	
18	1	870-7500002	三通接头	Bolt joint	
19	2	870-7500001	橡胶套	Rubber sleeve	
20	2	860A-0500001	直接头	Bolt joint	
21	4	23.39×3.53 NBR-90	O形橡胶密封圈	O seal ring	
22	2	870-0500027	直接头	Bolt joint	
23	2	870-7505000	行走马达总成	Traveling motor	
24	4	M16×30 GB/T5783	六角头螺栓	Bolt	12.9 达克罗
25	4	16 GB/T 93	弹簧垫圈	Spring washer	Zn.D
26	4	820-7500006	保护套	Rubber sleeve	

75.1.1 底盘部分的液压系统1(适用870F15机型) HYDRAULIC SYSTEM FOR CHASSIS 1(APPLY TO 870F15 TYPE)



75.2.1 行走部分的液压系统2(适用870F15机型,推土配置) HYDRAULIC SYSTEM FOR CHASSIS 2(APPLY TO 870F15 TYPE,DOZER EQUIPMENT)

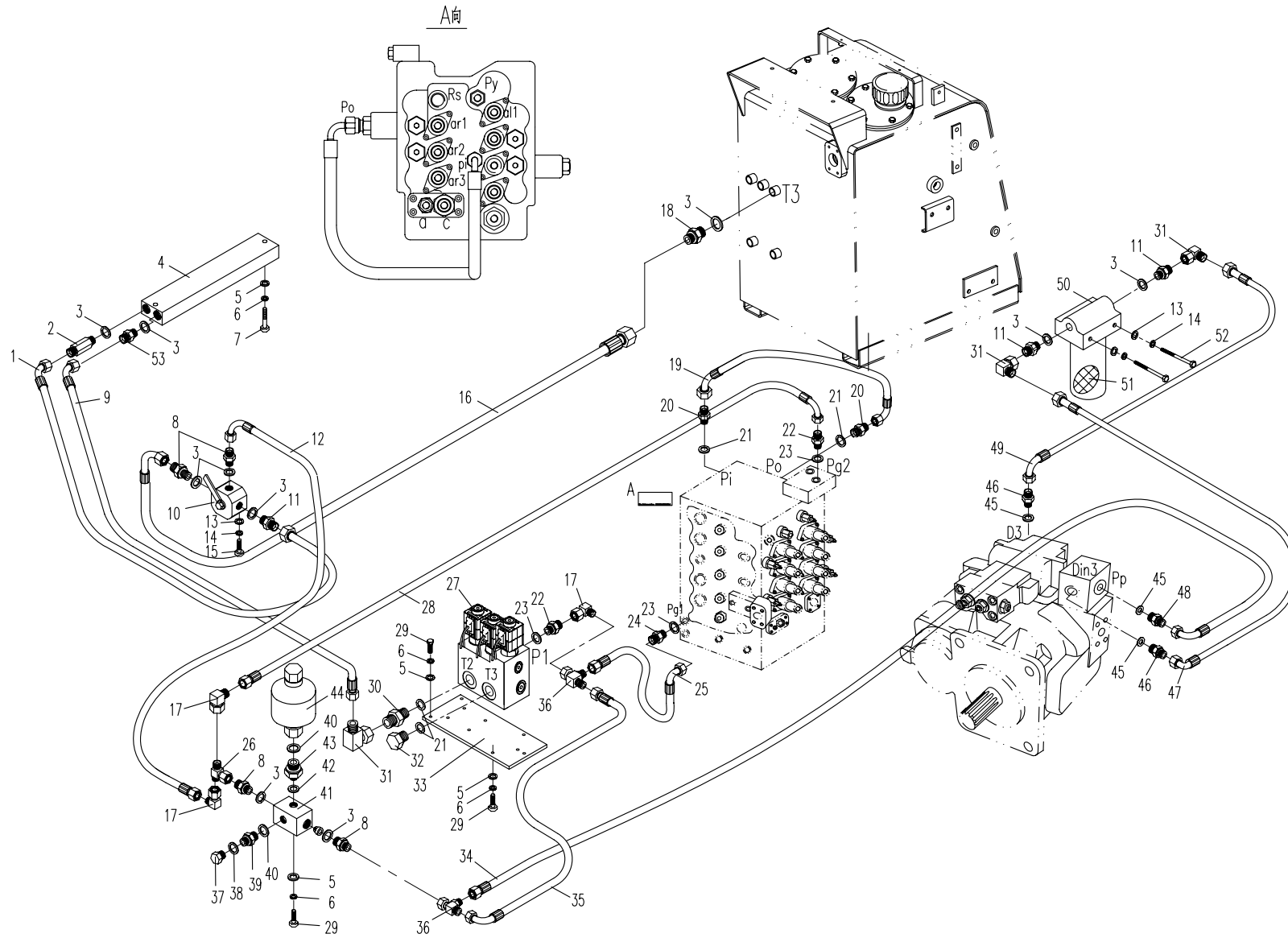


85.1.1 先导控制液压系统-踏板先导阀(适用870F15机型)HYDRAULIC SYSTEM-SPEEDUP PILOT VALVE CORTROL(APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
1	1	860A-8509000	胶管总成	Rubber pipe assembly	
2	1	820-0500007	直接头	Bolt joint	
3	10	18 BS/A 18.7×27×2 ISO	组合密封垫圈	Combinatory washer	
4	1	860-8535000	分流集流块	Valve for gathering of oil	
5	8	8 GB/T97.1	平垫圈	Washer	Zn.D
6	9	8 GB/T93	弹簧垫圈	Spring washer	Zn.D
7	2	M8×45 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
8	2	820-0500003	直接头	Bolt joint	
9	1	870F-8516100	胶管总成	Rubber pipe assembly	
10	1	870-8545000	转阀	Turning valve	
11	4	820-0500031	直接头	Bolt joint	
12	1	850-8537000	胶管总成	Rubber pipe assembly	
13	4	6 GB/T97.1	平垫圈	Washer	Zn.D
14	4	6 GB/T93	弹簧垫圈	Spring washer	Zn.D
15	2	M6×16 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
16	2	870-8502000A	胶管总成	Rubber pipe assembly	
17	2	810M-0500003	直角接头	Square joint	
18	1	820-7500002	直接头	Bolt joint	
19	1	870-8543000	胶管总成	Rubber pipe assembly	
20	2	870-8500015	直接头	Bolt joint	
21	3	13.8×2.4 NBR-90 ISO	O形橡胶密封圈	O seal ring	
22	2	855-7500002	直接头	Bolt joint	
23	2	10.8×2.4 NBR-90 ISO	O形橡胶密封圈	O seal ring	
24	1	850-7500002	直接头	Bolt joint	
25	1	826-8536000	胶管总成	Rubber pipe assembly	
26	1	850-8501000	三通接头	Tee joint	
27	1	870F-8515100	先导控制阀	Control-valve for pilot part	
28	1	830D-8504000	胶管总成	Rubber pipe assembly	

85.1.1

先导部分的液压系统1(适用870F15机型) HYDRAULIC SYSTEM FOR PILOT PART 1(APPLY TO 870F15 TYPE)

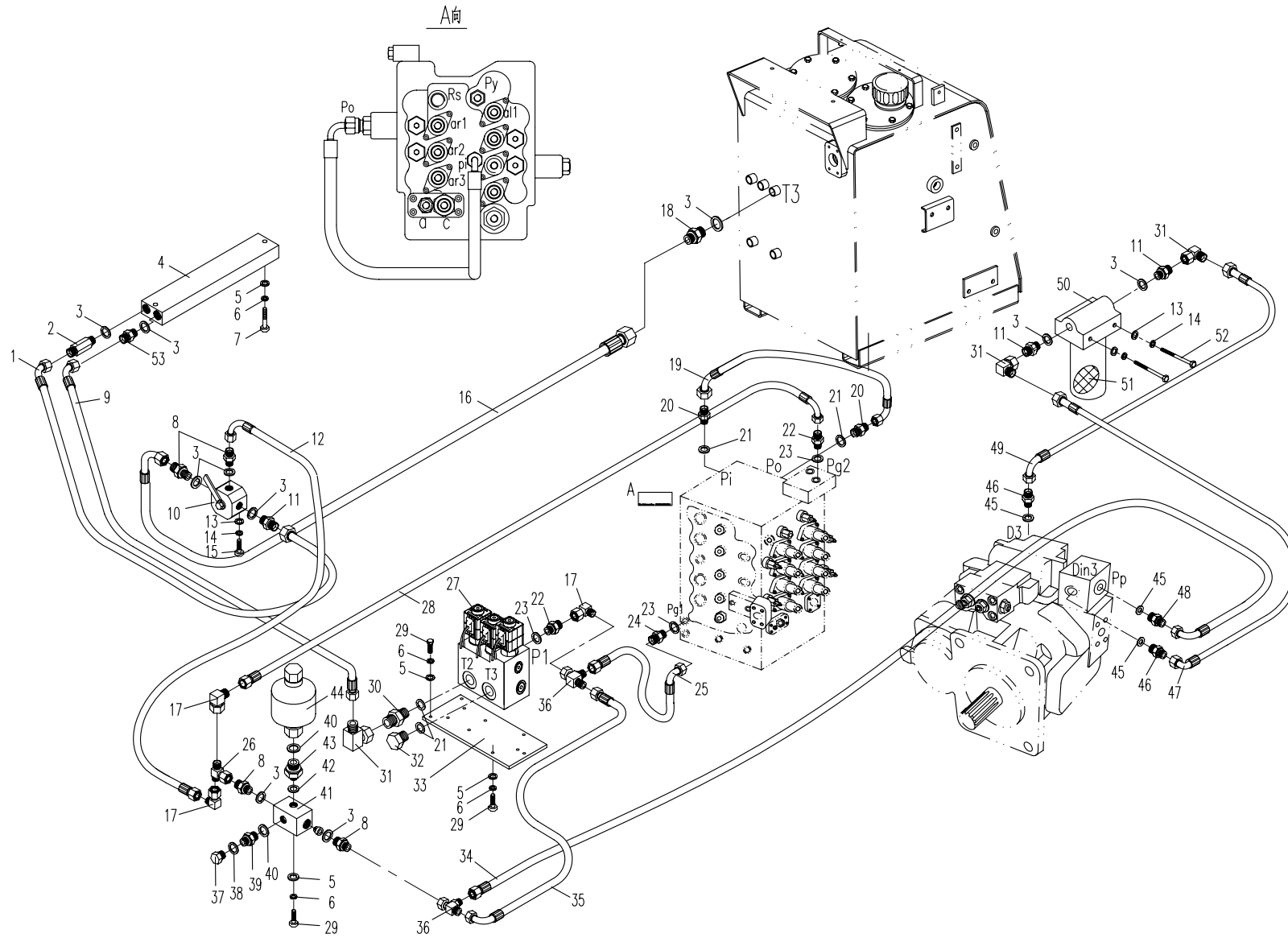


85.1.1 先导控制液压系统-踏板先导阀(适用870F15机型)HYDRAULIC SYSTEM-SPEEDUP PILOT VALVE CONTROL(APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
29	8	M8×20 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
30	1	820-0500041	直接头	Bolt joint	
31	3	818B-0500063	90°弯接头	90° Elbow joint	
32	1	860C-0500006	堵头	Screw plug	
33	1	885C-8503002	支板	Plate	
34	1	858-8551000	胶管总成	Rubber pipe assembly	
35	1	860-8521000	胶管总成	Rubber pipe assembly	
36	1	850-8502000	三通接头	Tee joint	
37	1	820-0500004	螺塞	Screw plug	
38	1	10 BS/A 10.7×16×1.5 ISO	组合密封垫圈	Combinatory washer	
39	1	860A-8500005	直接头	Bolt joint	
40	2	14 BS/A 14.7×21×1.5 ISO	组合密封垫圈	Combinatory washer	
41	1	830B-8504000	单向阀	Valve	
42	1	22 BS/A 22.7×30×2 ISO	组合密封垫圈	Combinatory washer	
43	1	830B-8500003	直接头	Bolt joint	
44	1	820-8544000	蓄能器	Accumulator	
45	2	17.8×2.4 NBR-90 ISO	O形橡胶密封圈	O seal ring	
46	2	820-0500022A	直接头	Bolt joint	
47	1	830D-0512000	胶管总成	Rubber pipe assembly	
48	1	870-8500014	直接头	Bolt joint	
49	1	835-0505000B	胶管总成	Rubber pipe assembly	
50	1	820-8514000	滤油器	Oil filter	包括序号51(Include No.51)
51	1	820-8514200	滤油器滤芯	Oil filter core	
52	2	M6×80 GB/T5782	六角头螺栓	Bolt	8.8 Zn.D

85.1.1

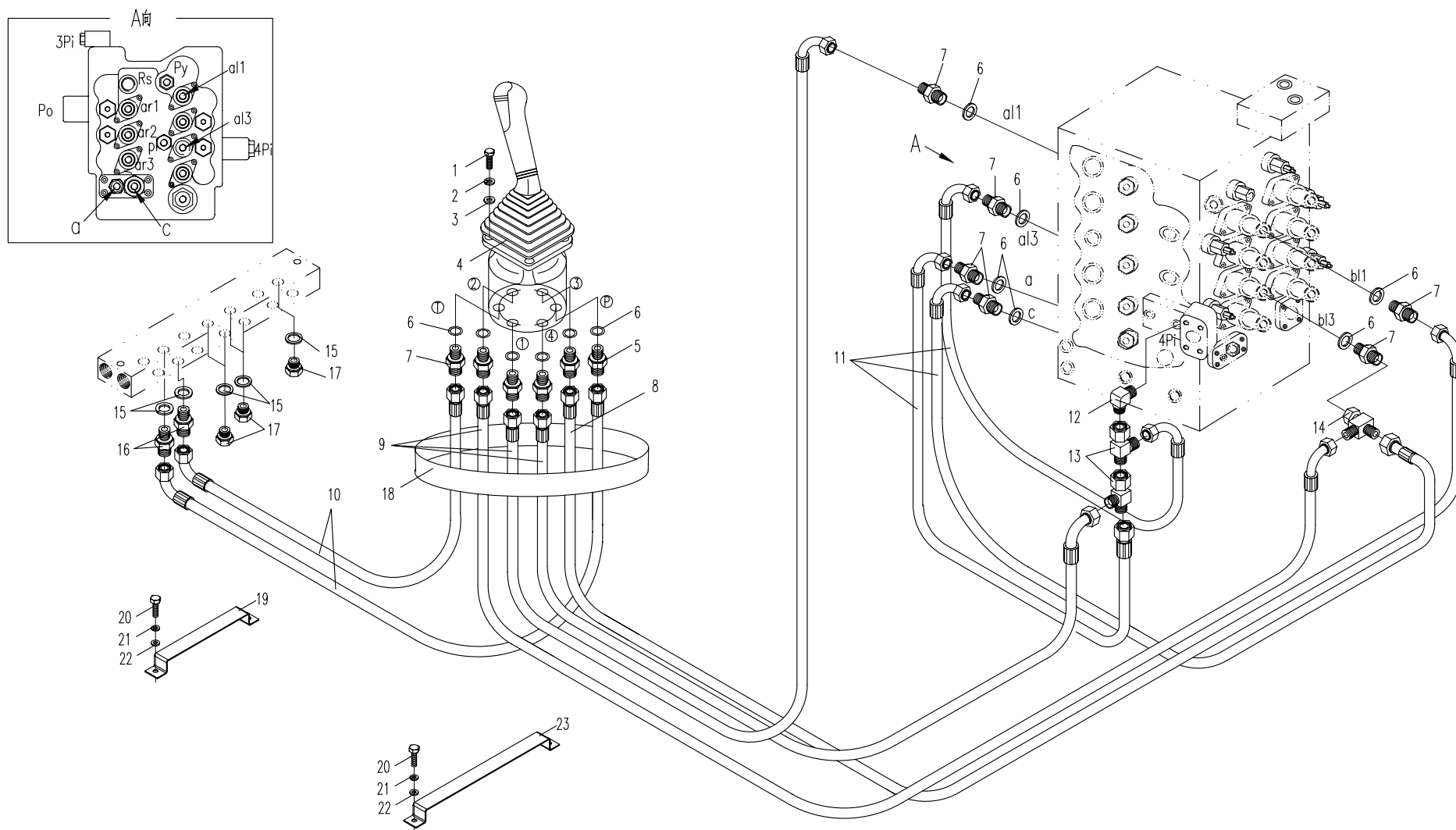
先导部分的液压系统1(适用870F15机型) HYDRAULIC SYSTEM FOR PILOT PART 1(APPLY TO 870F15 TYPE)



85.2.1 先导控制液压系统-踏板先导阀(适用870F15机型)HYDRAULIC SYSTEM-SPEEDUP PILOT VALVE CORTROL(APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
1	4	M6×25 GB/T5783A	六角头螺栓	Bolt	8.8 Zn.D
2	4	6 GB/T93	弹簧垫圈	Spring washer	Zn.D
3	4	6 GB/T97.1	垫圈	Washer	Zn.D
4	1	860A-8539000	左操纵先导阀	Left pilot valve	
5	1	T0101-02000	过滤式直接头	Bolt joint	
6	12	10.8×2.4 NBR-90 ISO	O形橡胶密封圈	O seal ring	
7	12	860A-8500003	直接头	Bolt joint	
8	1	892A-8515000	胶管总成	Rubber pipe assembly	
9	3	870-8534000A	胶管总成	Rubber pipe assembly	
10	2	850-8541000	胶管总成	Rubber pipe assembly	
11	3	870-8544000	胶管总成	Rubber pipe assembly	
12	2	870-8500013	直角接头	Square joint	
13	2	870-8500003	三通接头	Tee joint	
14	1	870-7500002	三通接头	Tee joint	
15	5	14 BS/A 14.7×21×1.5 ISO	组合密封垫圈	Combinatory washer	
16	2	820-8500003	直接头	Bolt joint	
17	5	830-8500001	堵头	Screw plug	
18	1	810-0500007	橡胶套	Rubber sleeve	
19	1	892A-8501001	弯板	Plate	
20	4	M8×20 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
21	4	8 GB/T93	弹簧垫圈	Spring washer	Zn.D
22	4	8 GB/T97.1	平垫圈	Washer	Zn.D
23	1	892A-8501002	弯板	Plate	

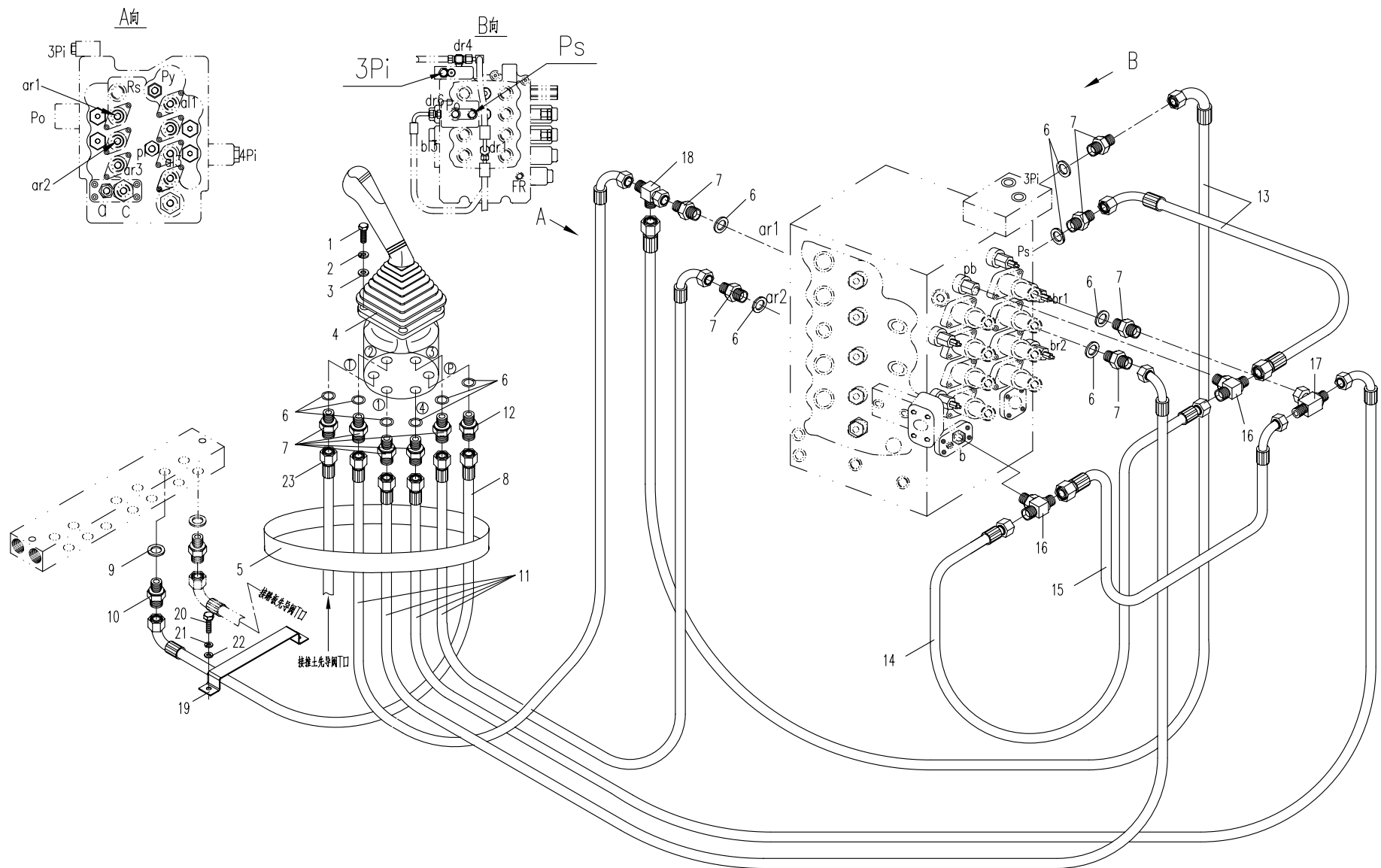
85.2.1 先导部分的液压系统2(适用870F15机型) HYDRAULIC SYSTEM FOR PILOT PART 2(APPLY TO 870F15 TYPE)



85.3.1 先导控制液压系统-踏板先导阀(适用870F15机型)HYDRAULIC SYSTEM-SPEEDUP PILOT VALVE CORTROL(APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
1	4	M6×25 GB/T5783A	六角头螺栓	Bolt	8.8 Zn.D
2	4	6 GB/T93	弹簧垫圈	Spring washer	Zn.D
3	4	6 GB/T97.1	垫圈	Washer	Zn.D
4	1	860A-8538000	右操纵先导阀	Right precursor valve	
5	1	810-0500007	橡胶套	Rubber sleeve	
6	12	10.8×2.4 NBR-90	O形橡胶密封圈	O seal ring	
7	12	860A-8500003	直接头	Bolt joint	
8	1	810-0523000	胶管总成	Rubber pipe assembly	
9	1	14 BS/A 14.7×21×1.5 ISO	组合密封垫圈	Combinatory washer	
10	1	820-8500003	直接头	Bolt joint	
11	4	870-8534000A	胶管总成	Rubber pipe assembly	
12	1	T0101-02000	过滤式直接头	Bolt joint	
13	1	870-8544000	胶管总成	Bolt joint	
14	1	870-8524000	胶管总成	Rubber pipe assembly	
15	1	870-8525000	胶管总成	Rubber pipe assembly	
16	2	870-8500004	三通接头	Tee joint	
17	1	870-7500002	三通接头	Tee joint	
18	1	870-8500003	三通接头	Tee joint	
19	1	892A-8501001	弯板	Plate	
20	2	M8×20 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
21	2	8 GB/T93	弹簧垫圈	Spring washer	Zn.D
22	2	8 GB/T97.1	平垫圈	Washer	Zn.D
23	1	860A-8518000	胶管总成	Rubber pipe assembly	

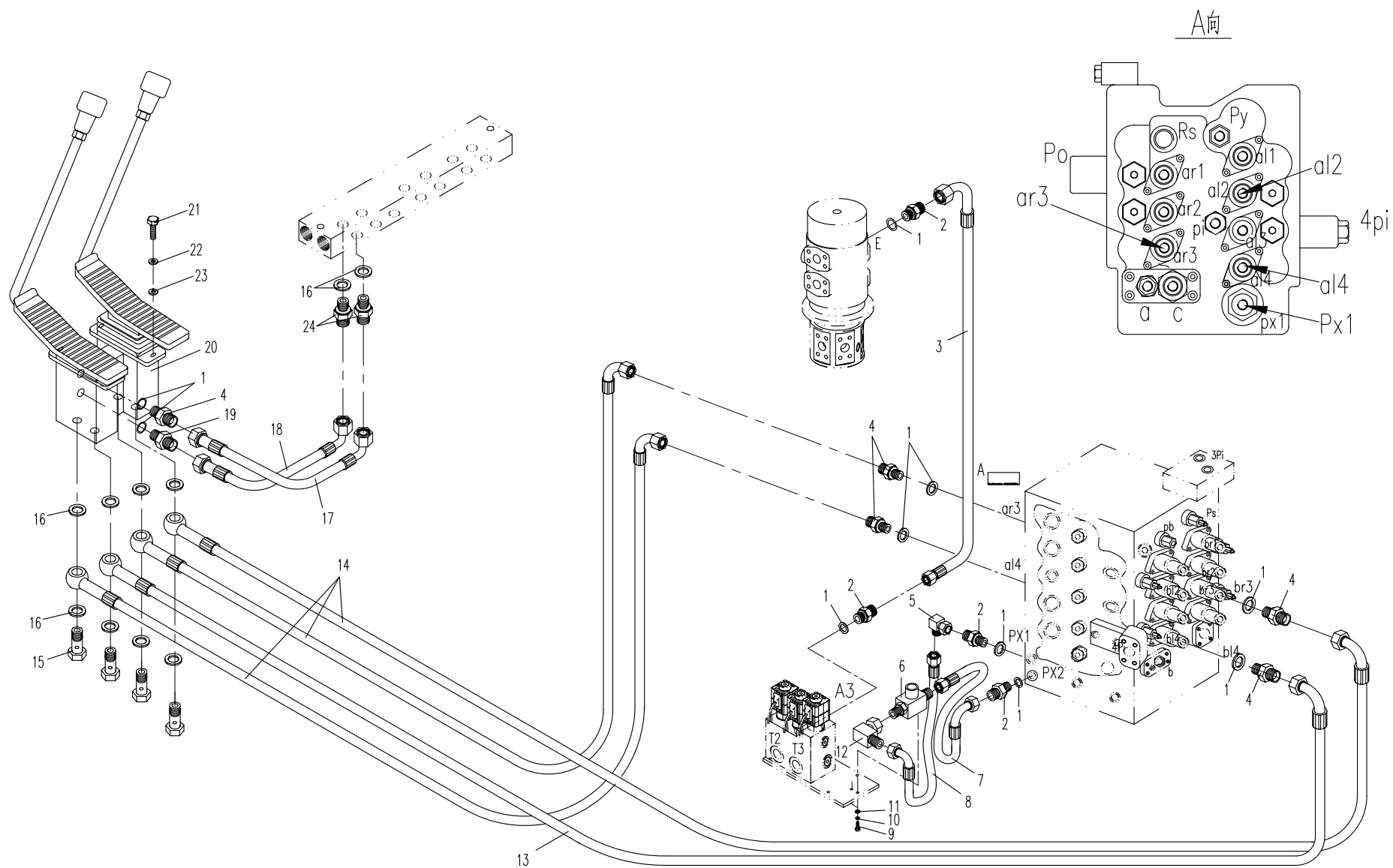
85.3.1 先导部分的液压系统3(适用870F15机型)HYDRAULIC SYSTEM FOR PILOT PART 3(APPLY TO 870F15 TYPE)



85.4.1 先导控制液压系统-踏板先导阀(适用870F15机型)HYDRAULIC SYSTEM-SPEEDUP PILOT VALVE CONTROL(APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
1	9	10.8×2.4 NBR-90 ISO	O形橡胶密封圈	O seal ring	
2	3	855-7500002	直接头	Bolt joint	
3	1	870F-8522000	胶管总成	Rubber pipe assembly	
4	5	860A-8500003	直接头	Bolt joint	
5	1	850D-8500002	可调直角接头	Square joint	
6	1	T0315-01000	梭阀	Shuttle Valve	
7	1	892A-8506000	胶管总成	Rubber pipe assembly	
8	1	870-8503000	胶管总成	Rubber pipe assembly	
9	2	M5×25 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
10	2	5 GB/T93	弹簧垫圈	Spring washer	Zn.D
11	2	5 GB/T97.1	平垫圈	Washer	Zn.D
12	1	810M-0500003	直角接头	Square joint	
13	1	870-8546000	胶管总成	Rubber pipe assembly	
14	3	870-8511100A	胶管总成	Rubber pipe assembly	
15	4	820-8500001	铰接螺栓	Bolt joint	
16	12	14 BS/A 14.7×21×1.5 ISO	组合密封垫圈	Combinatory washer	
17	1	870F-8505100	胶管总成	Rubber pipe assembly	
18	1	860A-8537200	胶管总成	Rubber pipe assembly	
19	1	T0101-02000	过滤式直接头	Bolt joint	
20	1	860A-8537100	行走先导阀	Travel pilot valve	
21	4	M8×25 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
22	4	8 GB/T93	弹簧垫圈	Spring washer	Zn.D
23	4	8 GB/T97.1	平垫圈	Washer	Zn.D
24	2	820-8500003	直接头	Bolt joint	

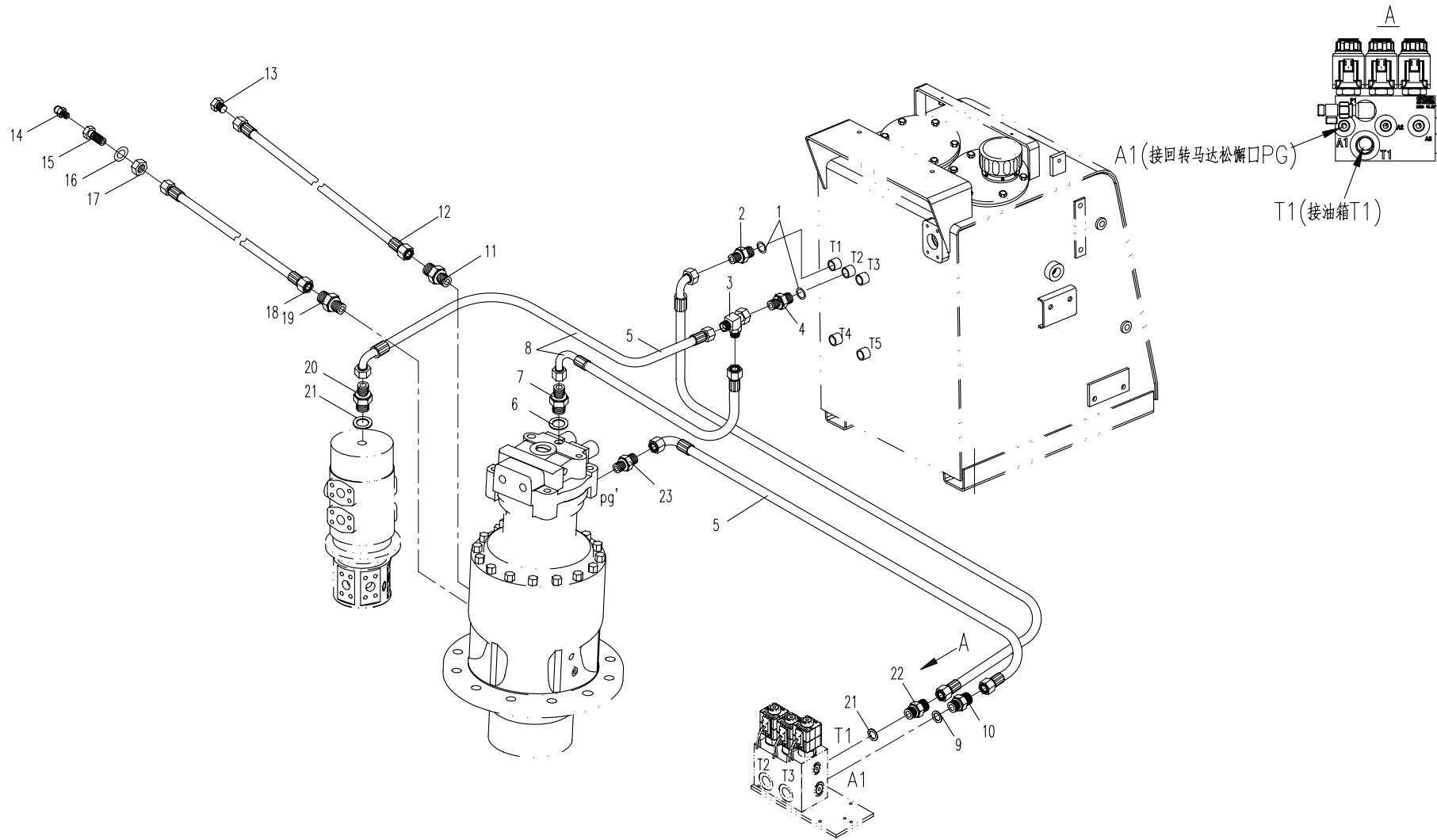
85.4.1 先导部分的液压系统4(适用870F15机型)HYDRAULIC SYSTEM FOR PILOT PART 4(APPLY TO 870F15 TYPE)



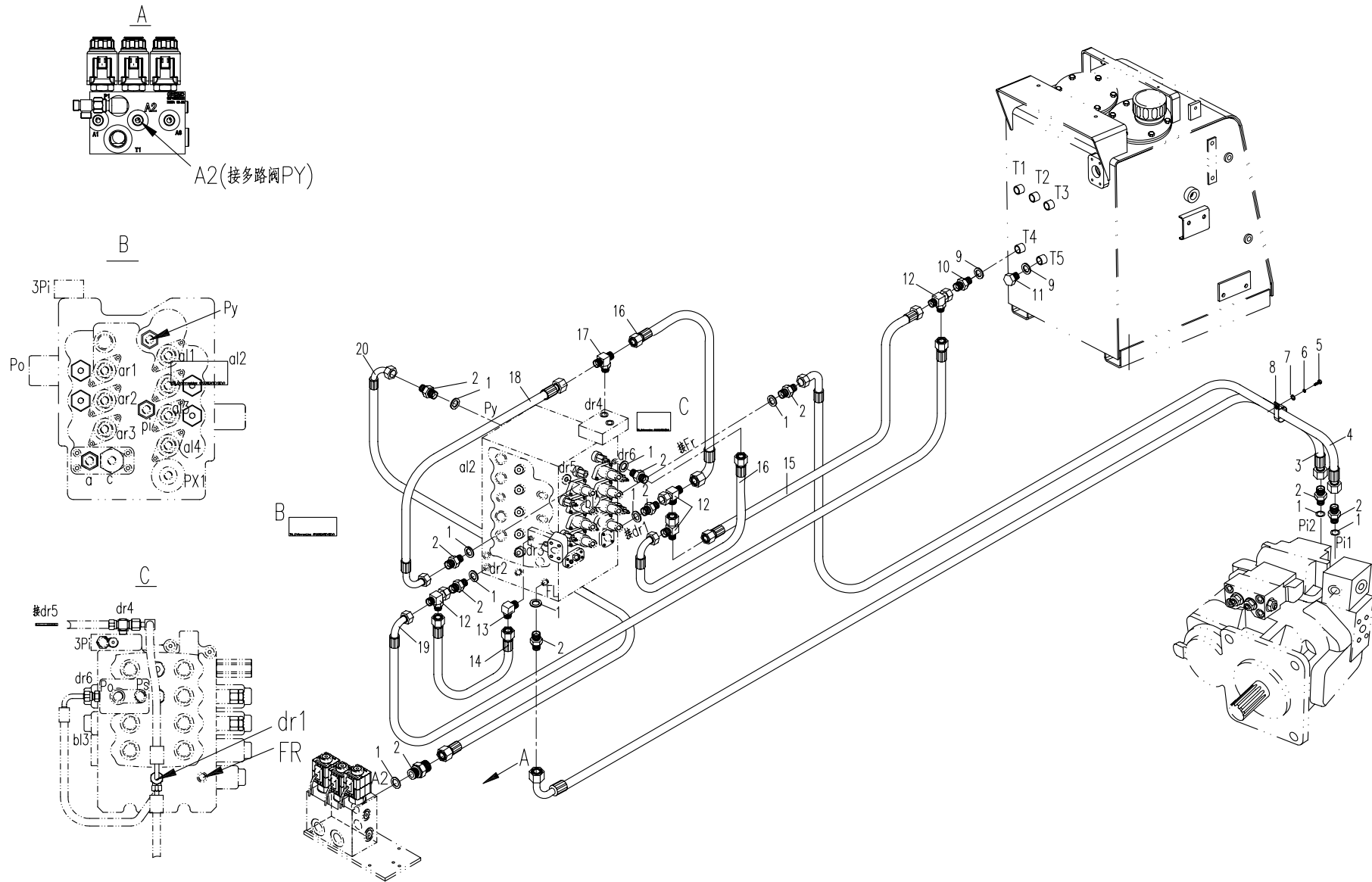
85.5.1 先导控制液压系统-踏板先导阀(适用870F15机型)HYDRAULIC SYSTEM-SPEEDUP PILOT VALVE CORTROL(APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
1	2	18 BS/A 18.7×27×2 ISO	组合密封垫圈	Combinatory washer	
2	1	820-0500031	直接头	Bolt joint	
3	1	853D-0500017	三通接头	Tee joint	
4	1	801-0500046	直接头	Bolt joint	
5	2	855-8536000	胶管总成	Rubber pipe assembly	
6	1	13.8×2.4 NBR-90 ISO	O形橡胶密封圈	O seal ring	
7	1	801-0500046	直接头	Bolt joint	
8	2	853-0525000	补油胶管总成	Rubber pipe assembly	
9	1	10.8×2.4 NBR-90 ISO	O形橡胶密封圈	O seal ring	
10	1	855-7500002	直接头	Bolt joint	
11	1	870-8501009	直接头	Bolt joint	
12	1	870-8503000	胶管总成	Rubber pipe assembly	
13	1	870-8500011	堵头	Screw plug	
14	1	890-9500008	油杯接头	Grease cup joint	
15	1	M10×1 JB/T7940.1	直通式压注油杯	Grease cup	Zn.D
16	2	16 GB/T97.1	平垫圈	Combintory washer	Zn.D
17	1	M16×1.5 GB/T6171	1型六角螺母	Nut	8 Zn.D
18	1	826-8536000	连接管	Pipe	
19	1	892A-8500001	直接头	Bolt joint	
20	1	820-0500009	直接头	Bolt joint	
21	2	17.8×2.4 NBR-90 ISO	O形橡胶密封圈	O seal ring	
22	1	850-0500012	直接头	Bolt joint	
23	1	801-0500003	直接头	Bolt joint	

85.5.1 先导部分的液压系统5(适用870F15机型)HYDRAULIC SYSTEM FOR PILOT PART 5(APPLY TO 870F15 TYPE)



85.6.1 先导部分的液压系统6(适用870F15机型)HYDRAULIC SYSTEM FOR PILOT PART 6(APPLY TO 870F15 TYPE)

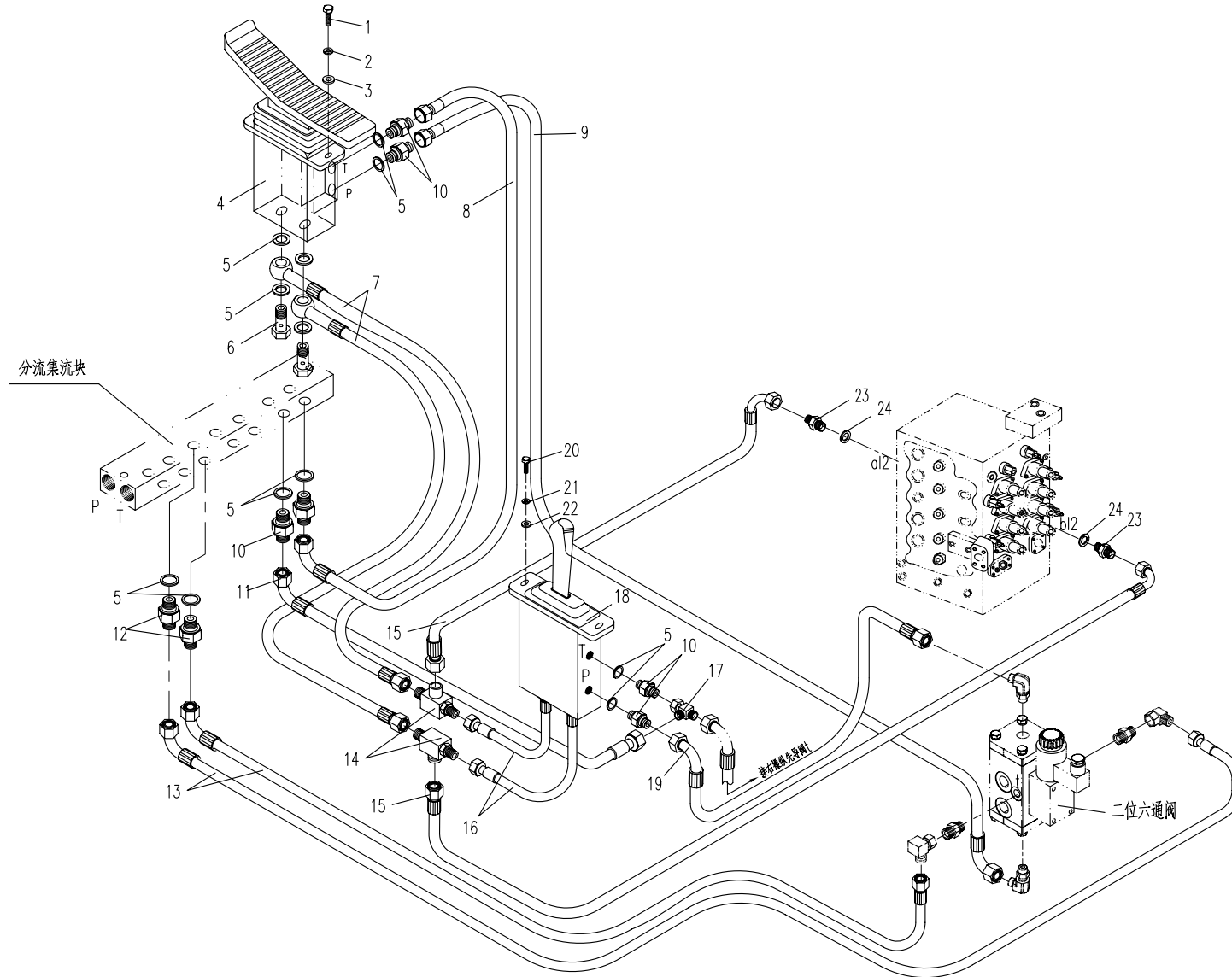


85.7.1 先导控制液压系统-踏板先导阀(适用870F15机型)HYDRAULIC SYSTEM-SPEEDUP PILOT VALVE CORTROL(APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
1	2	M8x25 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
2	2	8 GB/T 93	弹簧垫圈	Spring washer	Zn.D
3	2	8 GB/T 97.1	平垫圈	Washer	Zn.D
4	1	860A-8537500	踏板先导阀	Speedup pilot valve	
5	12	14 BS/A 14.7×21×1.5 ISO	组合密封垫圈	Combinatroy washer	
6	2	820-8500001	铰接螺栓	Bolt joint	
7	2	855-8509000	胶管总成	Rubber pipe assembly	
8	1	860A-8537600	胶管总成	Rubber pipe assembly	
9	1	870-8534000A	胶管总成	Rubber pipe assembly	
10	8	820-8500003	直接头	Bolt joint	
11	1	810-0523000	胶管总成	Rubber pipe assembly	
12	2	820-8500004	直接头	Bolt joint	
13	2	892A-8518000	胶管总成	Rubber pipe assembly	
14	2	860-8514000	梭阀	Shuttle Valve	
15	2	860A-8507000	胶管总成	Rubber pipe assembly	
16	2	818B-7505000	胶管总成	Rubber pipe assembly	
17	1	870-8500003	三通接头	Tee joint	
18	1	T0301-11000	推土先导阀	Dozer pilot valve	
19	1	830D-8513000	胶管总成	Rubber pipe assembly	
20	2	M6x25 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
21	2	6 GB/T93	弹簧垫圈	Spring washer	Zn.D
22	2	6 GB/T97.1	平垫圈	Washer	Zn.D
	2	860A-8500003	直接头	Bolt joint	
	2	10.8×2.4 NBR-90 ISO	O形橡胶密封圈	O seal ring	

85.7.1

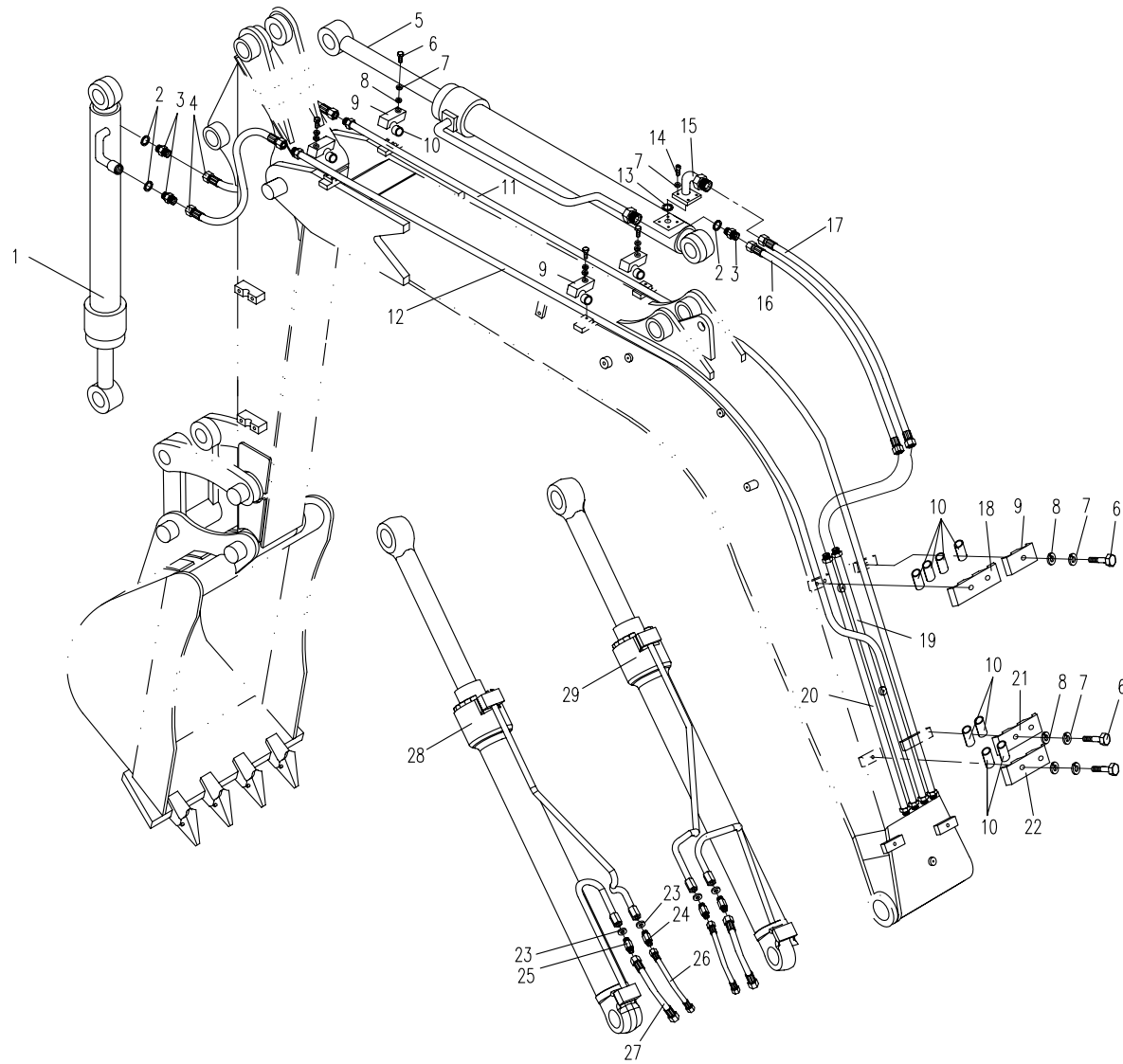
先导控制液压系统—踏板先导阀(适用870F15机型)HYDRAULIC SYSTEM—SPEEDUP PILOT VALVE CONTROL(APPLY TO 870F15 TYPE)



95.1.1 工作装置的液压系统1（适用870F15机型） HYDRAULIC SYSTEM FOR WORKING EQUIPMENT 1（APPLY TO 870F15 TYPE）

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
1	1	870-9501000	铲斗油缸	Bucket cylinder	
2	4	22.1×3.5 NBR-90	O形橡胶密封圈	O seal ring	
3	4	860A-0500001	直接头	Bolt joint	
4	2	870-9502000	胶管总成	Rubber pipe assembly	
5	1	870-9504000	斗杆油缸总成	Arm cylinder	
6	11	M10×45 GB/T5782	六角头螺栓	Bolt	8.8 Zn.D
7	15	10 GB/T 93	弹簧垫圈	Spring washer	Zn. D
8	11	10 GB/T 97.1	平垫圈	Washer	Zn. D
9	5	870-9500003C	钢管夹	Pipe clamp	
10	12	838A-9500003	橡胶套 I	Rubber sleeve I	
11	1	870B-9504000	铲斗缸大腔钢管总成	Steel pipe assembly	
12	1	870B-9502000	铲斗缸小腔钢管总成	Steel pipe assembly	
13	1	28×3.50 NBR-90	O形橡胶密封圈	O seal ring	
14	4	M10×25 GB/T70.1	内六角圆柱头螺钉	Bolt	8.8 Zn.D
15	1	870-9500004	斗杆缸法兰	Flange	
16	1	870-9503000	胶管总成	Steel pipe assembly	
17	1	870-9513000	胶管总成	Steel pipe assembly	
18	1	870-9500009C	钢管夹	Pipe clamp	
19	1	870B-9501000	斗杆油缸大腔钢管总成	Steel pipe assembly	
20	1	870B-9503000	斗杆油缸小腔钢管总成	Steel pipe assembly	
21	1	870-9500008C	钢管夹	Pipe clamp	
22	1	870-9500006C	钢管夹	Pipe clamp	
23	5	17.8×2.4 NBR-90	O形橡胶密封圈	O seal ring	
24	3	860A-0500002	直接头	Bolt joint	
25	2	860A-0500003	直接头	Bolt joint	
26	2	870-9506000	胶管总成	Rubber pipe assembly	
27	2	870-9505000	胶管总成	Rubber pipe assembly	
28	1	870-9507000	左动臂油缸	Left boom cylinder	
29	1	870-9541000	右动臂油缸	Right boom cylinder	

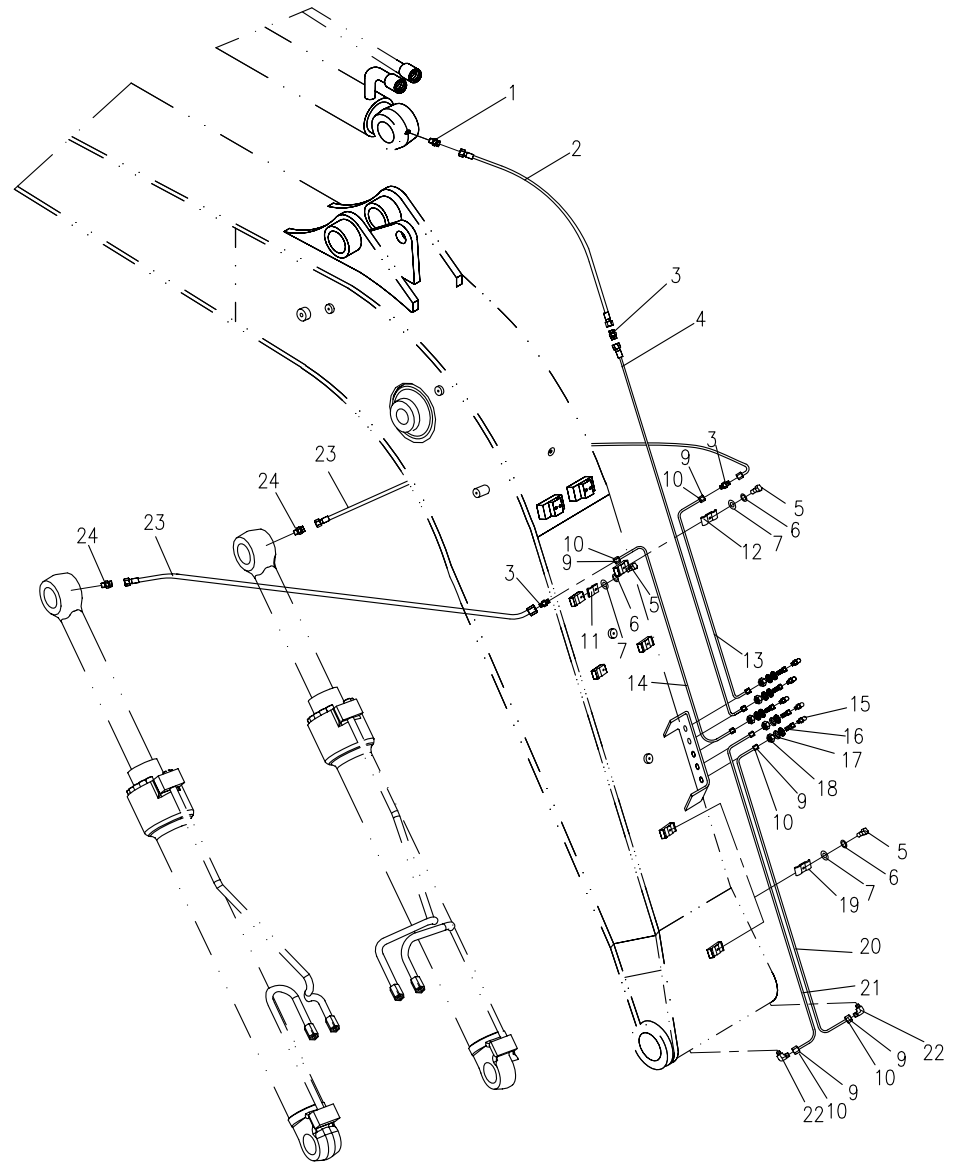
95.1.1 工作装置的液压系统1(适用870F15机型) HYDRAULIC SYSTEM FOR WORKING EQUIPMENT 1(APPLY TO 870F15 TYPE)



95.2.1 工作装置的液压系统2(适用870F15机型) HYDRAULIC SYSTEM FOR WORKING EQUIPMENT 2(APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
1	1	801-0500027	直角接头	Square joint	
2	1	820-0205100	连接管	Rubber pipe assembly	
3	3	870-9500016A	直接头	Bolt joint	
4	1	870-9500012A	钢管	Steel pipe	
5	5	M6×16 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
6	5	6 GB/T93	弹簧垫圈	Washer	Zn.D
7	5	6 GB/T97.1	平垫圈	Spring washer	Zn.D
8	空行				
9	10	870-9500026	卡套螺母	Nut	
10	10	870-9500027	卡套	Cutting ring	
11	1	870-9500011B	黄油管夹I	Pipe clamp	
12	1	870-9500015B	黄油管夹III	Pipe clamp	
13	1	870-9500019A	钢管	Steel pipe	
14	1	870-9500018A	钢管	Steel pipe	
15	5	M10×1 JB/T7940.1	直通式压注油杯	Grease cup	
16	5	870-9500023	油杯接头	Grease cup joint	
17	10	14 GB/T93	弹簧垫圈	Spring washer	Zn.D
18	5	M14×1.5 GB/T6172.1	六角薄螺母	Nut	8 Zn.D
19	2	870-9500021B	黄油管夹II	Pipe clamp	
20	1	870-9500013A	钢管	Steel pipe	
21	1	870-9500014A	钢管	Steel pipe	
22	2	801-0551001	直角接头	Square joint	
23	2	870-9500017	连接管	Rubber pipe assembly	
24	3	860-8500012	直接头	Bolt joint	

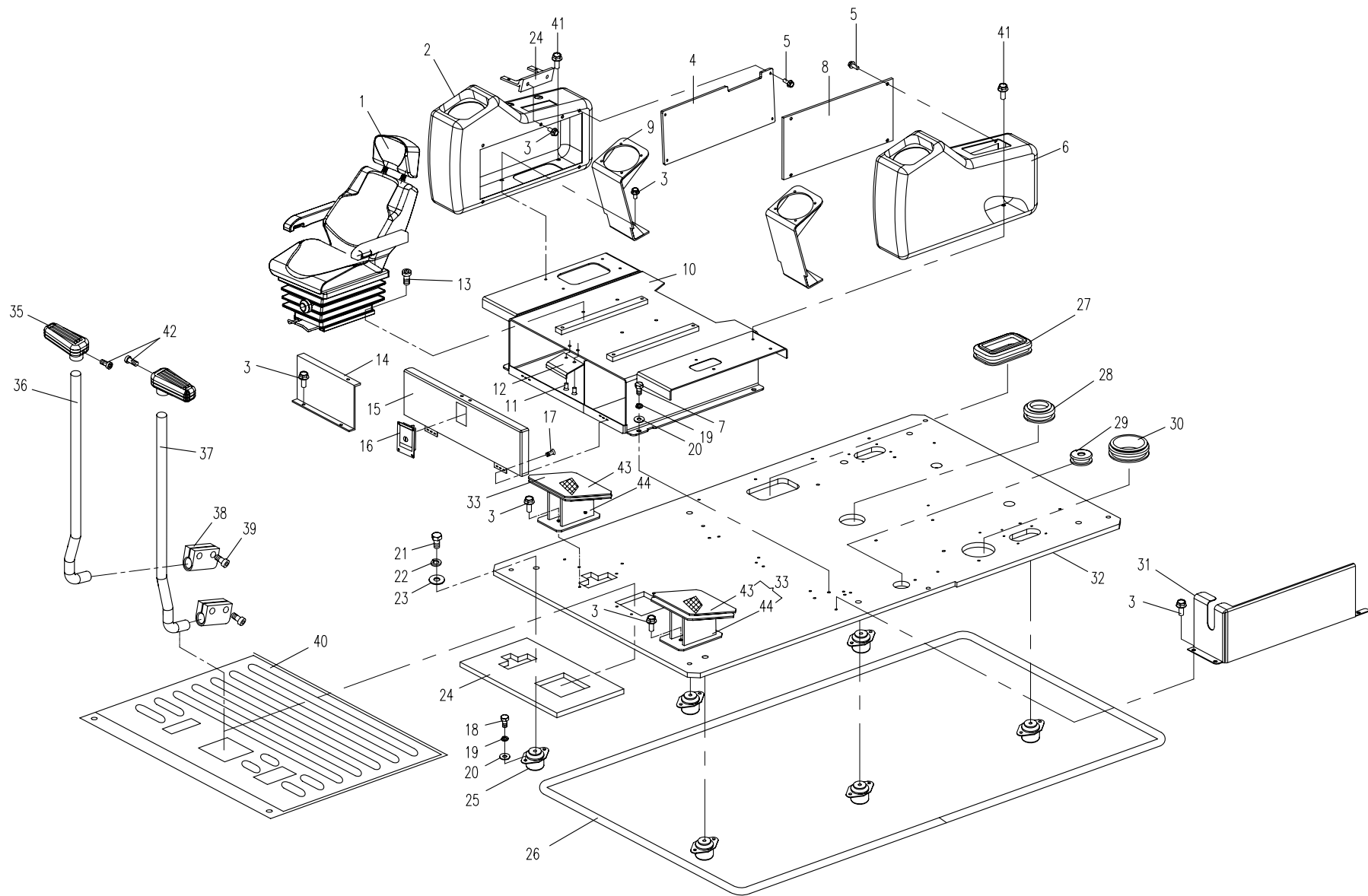
95.2.1 工作装置的液压系统2(适用870F15机型) HYDRAULIC SYSTEM FOR WORKING EQUIPMENT 2(APPLY TO 870F15 TYPE)



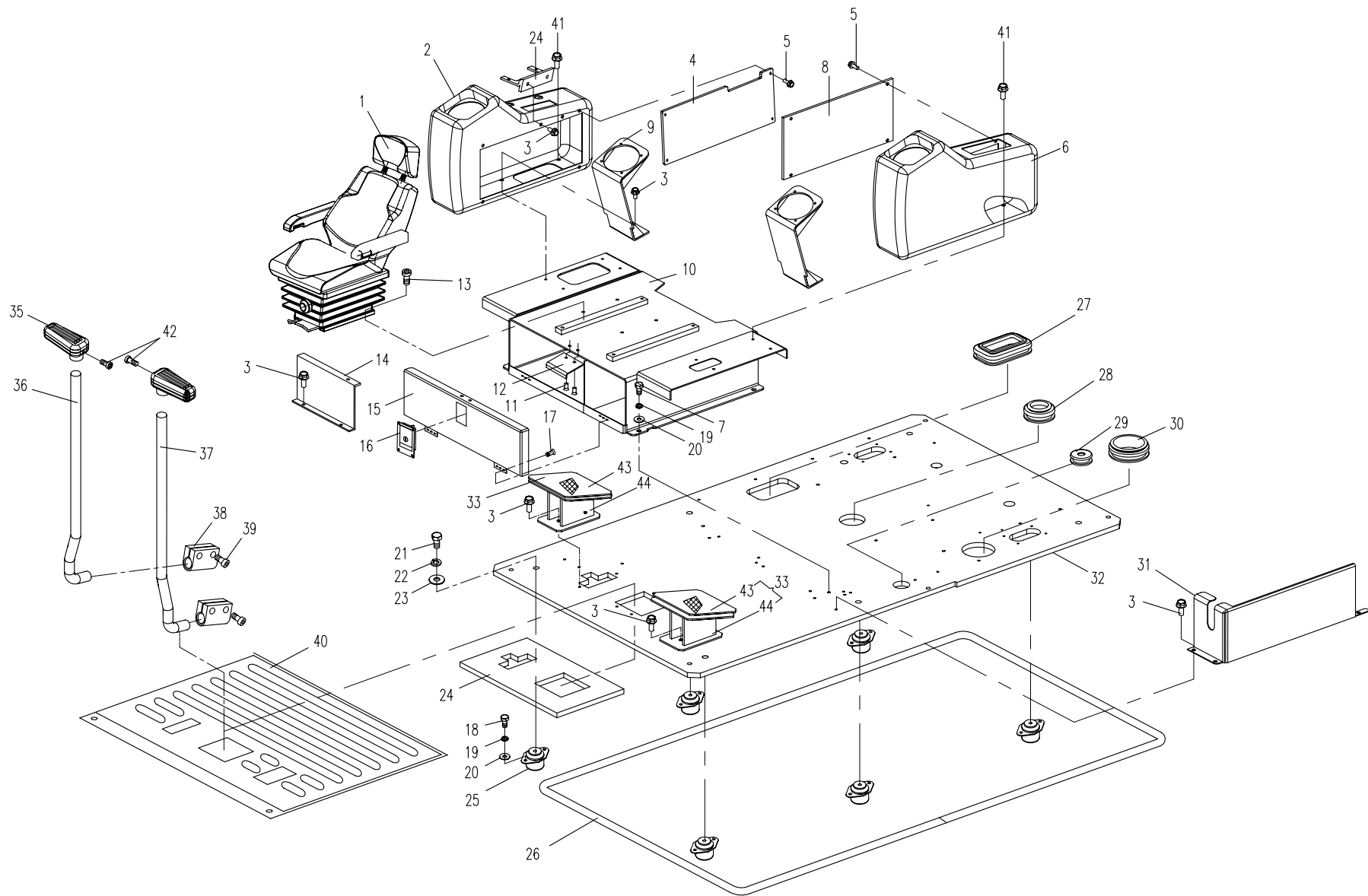
06.1.1 操纵机构（适用870F15机型）CONTROL FRAMEWORK (APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
1	1	870-0600005	减震座椅	Seat	
2	1	870E-0601000A	右操纵箱	Right control box	
3	20	M8×16 GB/T5789	六角法兰面螺栓	Bolt	8.8 Zn.D
4	1	870E-0600001	封板	Close plate	
5	8	M6×12 GB/T5789	六角法兰面螺栓	Bolt	8.8 Zn.D
6	1	885-0605000	左操纵箱	Left contron box	
7	4	M10×20 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
8	1	885-0600002	封板	Close plate II	
9	2	885-0608000	支架	Frame	
10	1	885-0602000B	座架	Seat frame	
11	2	M5×12 GB/T68	开槽沉头螺钉	Bolt	8.8 Zn.D
12	1	860E-0603002	锁扣板	Hood fastener	
13	4	M8×12 GB/T70.1	内六角圆柱头螺钉	Bolt	8.8 Zn.D
14	1	860E-0600003	前盖板	Front cover plate	
15	1	885-0603100	箱盖	Box cover	
16	1	860E-0603200	锁	Lock	
17	4	M4×10 GB/T68	开槽沉头螺钉	Bolt	8.8 Zn.D
18	12	M10×20 GB/T5783	六角头螺栓	Bolt	10.9 达克罗
19	16	10 GB/T93	弹簧垫圈	Spring washer	Zn.D
20	16	10 GB/T97.1	平垫圈	Washer	Zn.D
21	6	M14×40 GB/T5783	六角头螺栓	Bolt	10.9 达克罗
22	6	14 GB/T93	弹簧垫圈	Spring washer	Zn.D
23	6	14 GB/T97.1	平垫圈	Washer	Zn.D
24	1	860E-0606000	支承架	Supporting rack	
25	6	830D-0600019A	减震器	Shock absorber	
26	1	830D-0600041	胶条II	Rubber II	4600mm
27	1	860E-0600007	右防尘套	Right dustcoat	
28	1	860E-0600009	中防尘套	Mid dustcoat	

06.1.1 操纵机构(适用870F15机型) CONTROL FRAMEWORK (APPLY TO 870F15 TYPE)

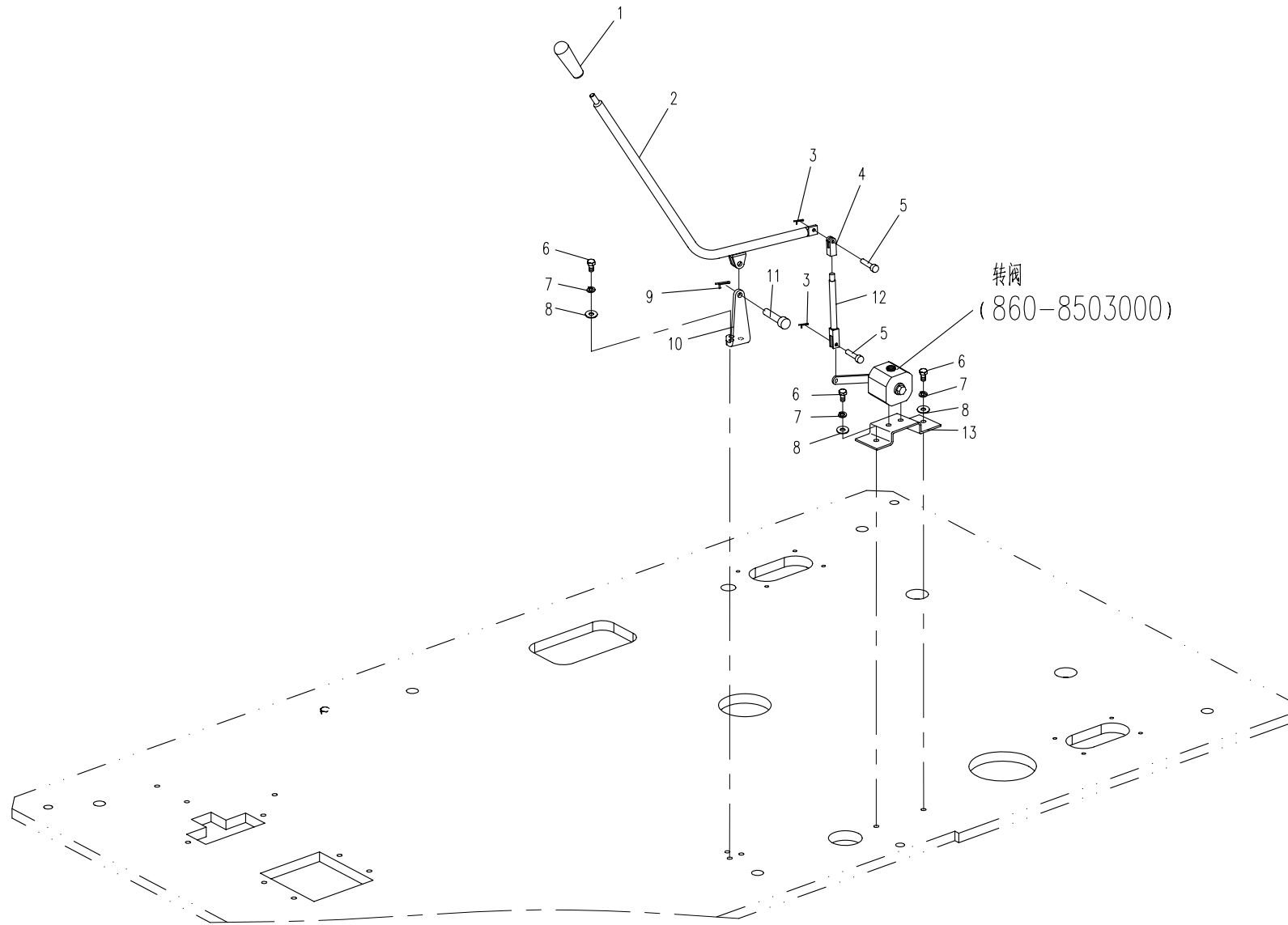


06.1.1 操纵机构(适用870F15机型) CONTROL FRAMEWORK (APPLY TO 870F15 TYPE)



06.2.1

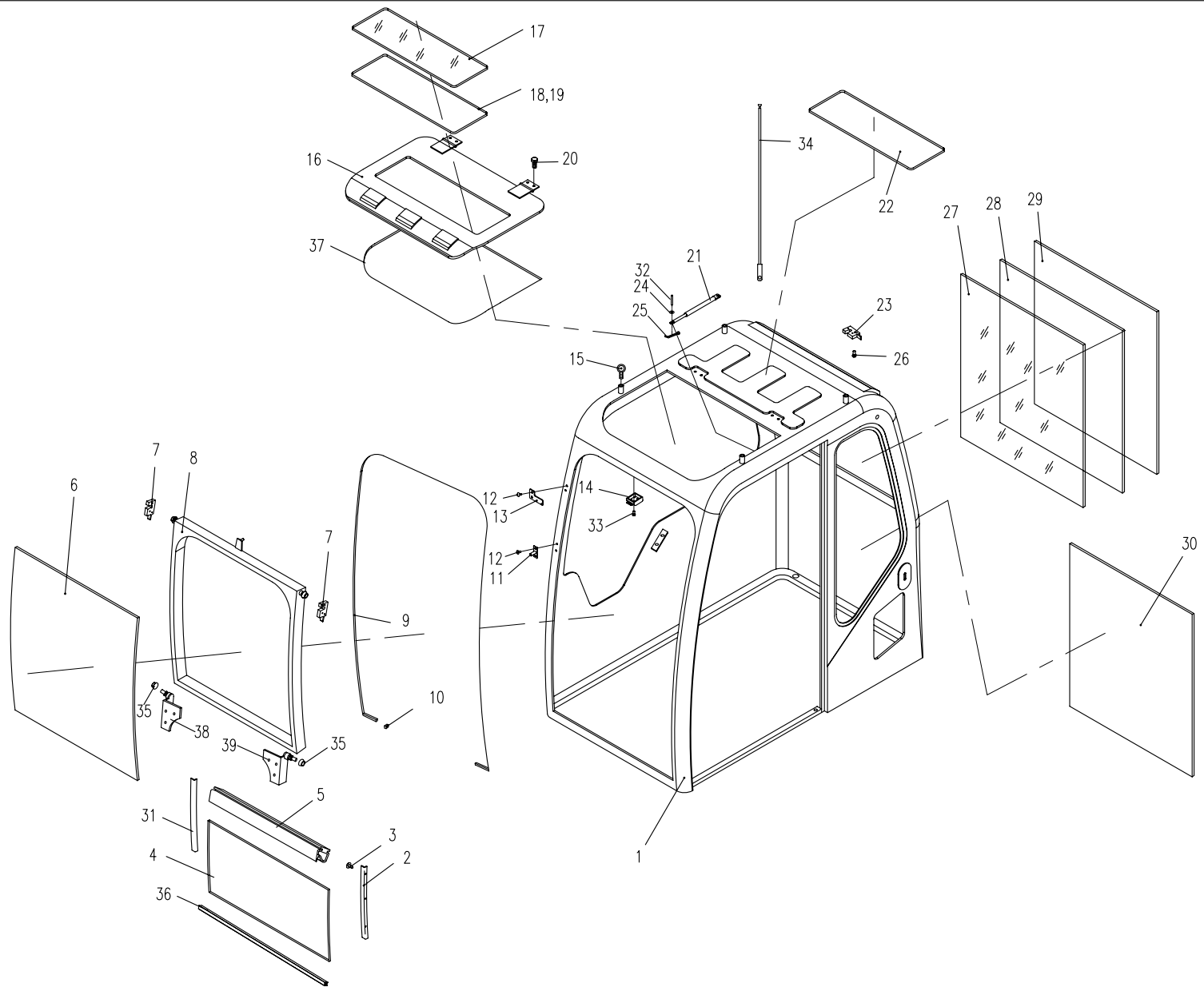
操纵机构安全锁定(适用870F15机型) CONTROL FRAMEWORK LOCK DEVICE (APPLY TO 870F15 TYPE)



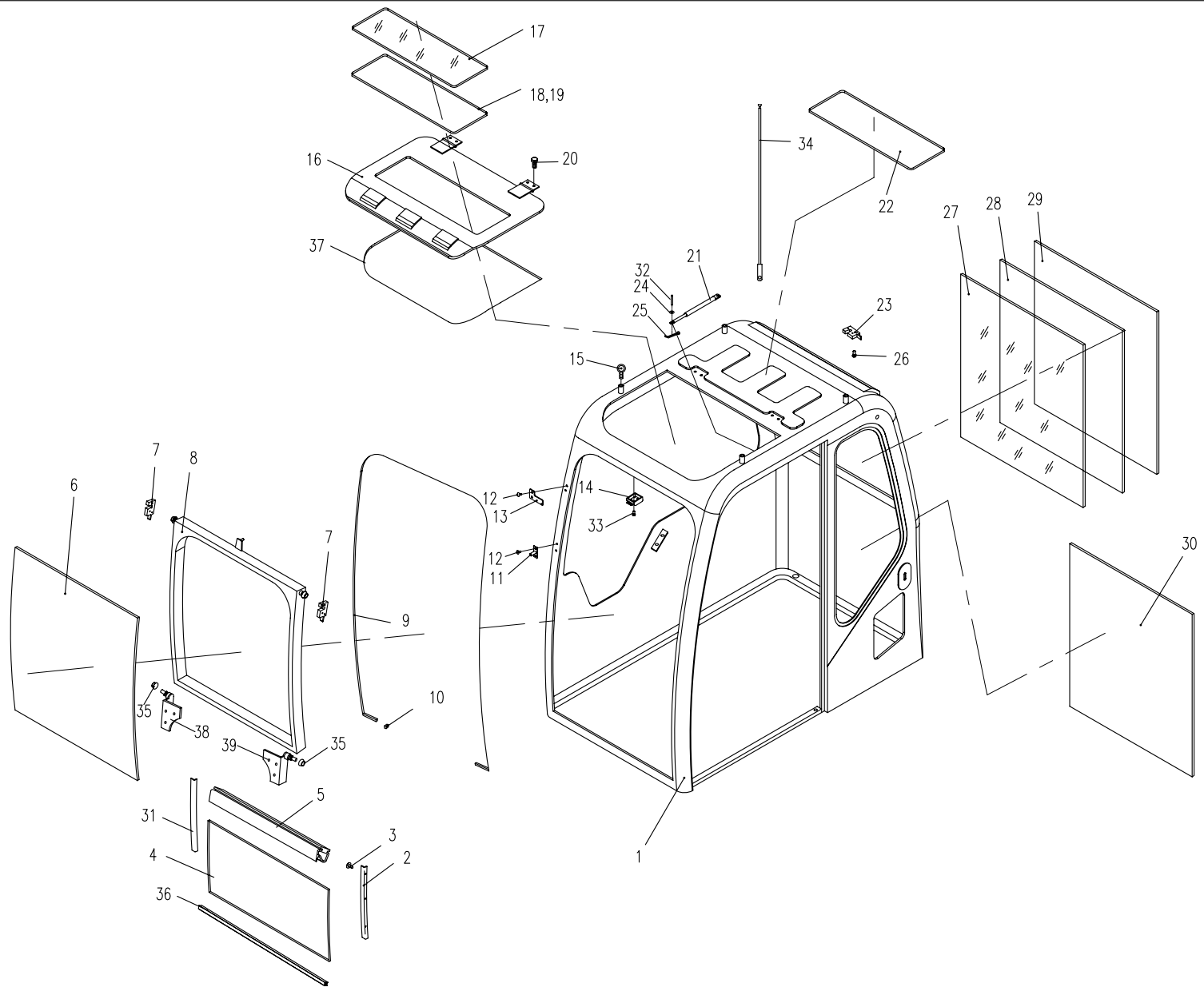
07.1.1 驾驶室组件 1 (适用870F15机型) CAB SUBASSEMBLY 1 (APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
	1	860F-2811000	驾驶室	Cab	
1	1	860F-0701000	驾驶室主体	Cab main body	
2	1	860E-0711000	左压板	Left plank	
3	6	ST4.8×22 GB/T845	十字槽盘头自攻螺钉	Bolt	8.8 Zn.D
4	1	860E-0700002	前下窗玻璃	Glass of the forward window	
5	1	860E-0700004	翻转窗下胶条	Rubber cushion	
6	1	860E-0700005	翻转窗玻璃	Glass of the overturn window	
7	2	860E-0700007	翻转窗锁	Lock of the overturn window	
8	1	860E-0702000	翻转窗	The overturn window	
9	1	860E-0700008	前挡密封条	Rubber seal strip	
10	2	860E-0700027	封堵头	Envelope	
11	1	860E-0700021	喷水嘴	Spout	
12	6	M6×20 GB/T818	十字槽盘头螺钉	Bolt	8.8 Zn.D
13	1	860E-0700019	刮片限位板	Limited plank	
14	1	885-0700008	顶窗锁钩	Lock hook	
15	4	M16 GB/T825	吊环螺钉	Bolt	8.8 Zn.D
16	1	860E-0704000	顶窗盖	Casing of the transom window	
17	1	860E-0700012	顶窗玻璃	Glass of the transom window	
18	1	860E-0700013	复合胶条	Complex glue	
19	1	860E-0700014	西卡胶		600ml
20	4	M8×20 GB/T5789	六角头螺栓	Bolt	8.8 Zn.D
21	2	860E-0700043	气弹簧	Pneumatic spring	
22	1	860E-0700016	车顶隔热层	Adiabatic board	
23	1	860E-0700041	翻转窗后定位锁	Buckle of lock	
24	4	8 GB/T97.1	平垫圈	Washer	Zn.D
25	4	φ2.5×20 GB/T91	开口销	Split pin	Zn.D
26	4	M8×25 GB/T5789	六角法兰面螺栓	Bolt	8.8 Zn.D

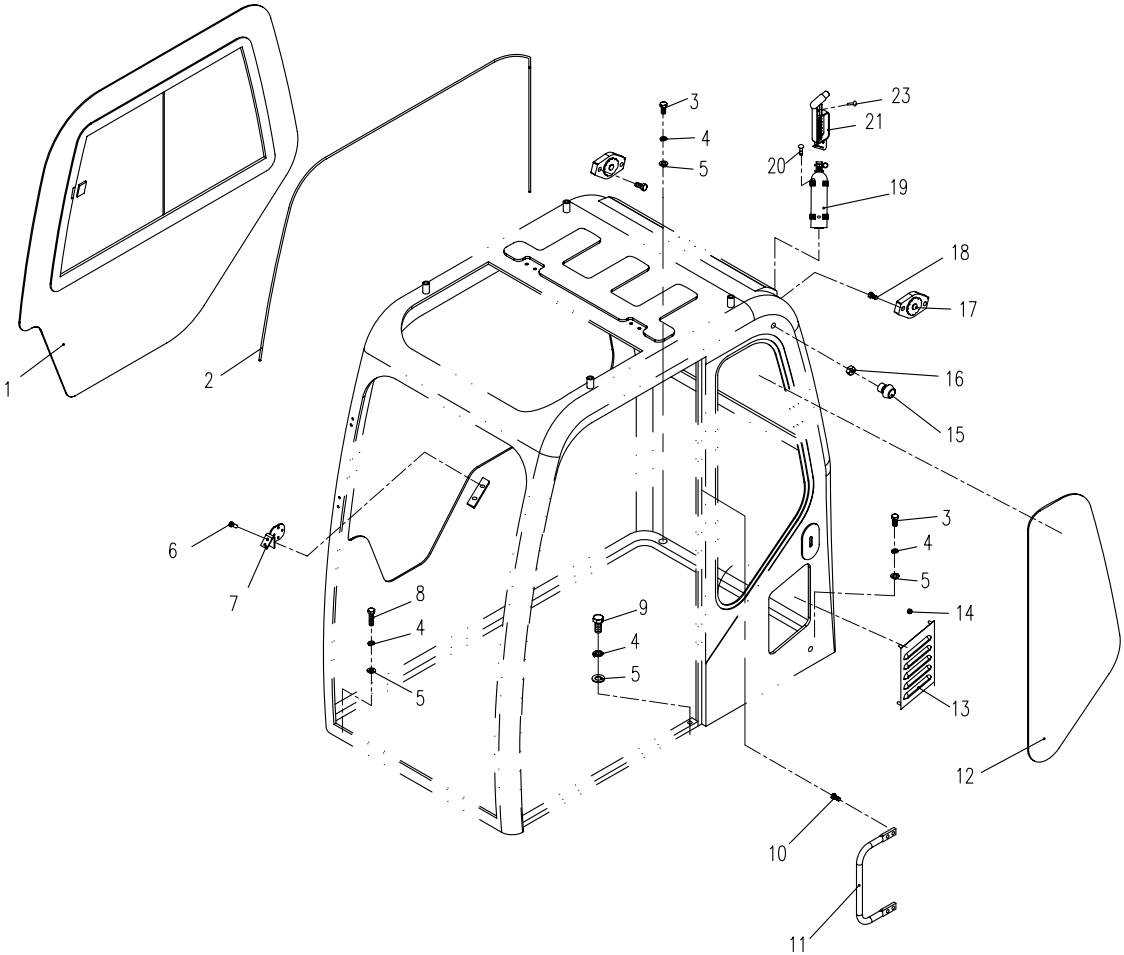
07.1.1 驾驶室组件 1 (适用870F15机型) CAB SUBASSEMBLY 1 (APPLY TO 870F15 TYPE)



07.1.1 驾驶室组件 1 (适用870F15机型) CAB SUBASSEMBLY 1 (APPLY TO 870F15 TYPE)



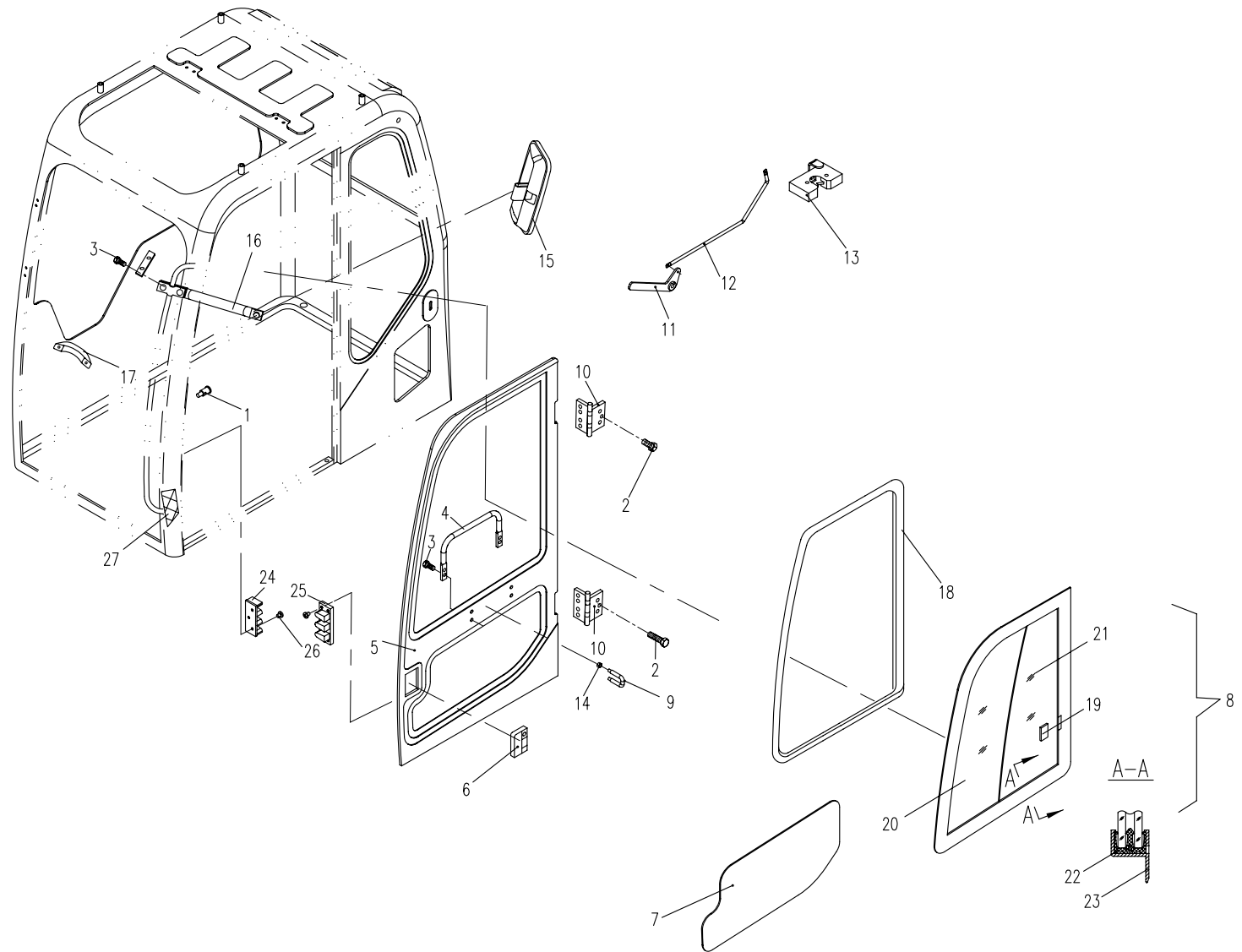
07.2.1 驾驶室组件 2 (适用870F15机型) CAB SUBASSEMBLY 2 (APPLY TO 870F15 TYPE)



07.3.1 驾驶室组件 3 (适用870F15机型) CAB SUBASSEMBLY 3 (APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
1	1	860E-0700029	门锁扣	Buckle of lock	
2	14	M10×20 GB/T2673	内六角花形沉头螺钉	Bolt	8.8 Zn.D
3	6	M8×20 GB/T5789	六角头螺栓	Bolt	8.8 Zn.D
4	1	860E-0700032	门内扶手	Handrail	
5	1	860E-0705000A	门主体	Door frame assembly	
6	1	860E-0700055	锁体	Lock	
7	1	860E-0700026A	门下窗玻璃	Glass of door	
8	1	860E-0709000	门上移动窗组件	Subassembly of the up window	包含序号19~23(Include No.19~23)
9	1	860E-0700031	定位锁扣	Buckle of lock	
10	2	860E-0700036	门铰链	Gemel	
11	1	860E-0715000	定位锁开启手柄	Handrail	
12	1	860E-0707000	定位锁连动杆	Concatenation Handrail	
13	1	860E-0700051	定位锁	Buckle of lock	
14	4	M8 GB/T6170	1型六角螺母	Nut	8 Zn.D
15	1	860E-0700054	后视镜	Rearview mirror	
16	1	860E-0700033	倒车镜安装架	Bracket	
17	2	860E-0700053	拉手	Handle	
18	1	860E-0700035	门玻璃安装胶条	Rubber seal strip	
19	1	860E-0703003	移动窗锁扣	Buckle of lock	
20	1	860E-0709001	门上玻璃	Glass of door	
21	1	860E-0709002	移动玻璃	Glass of door	
22	1	860E-0709003	密封件	Rubber cushion	
23	1	860E-0709004	铝合金外框	Glass of door	
24	1	810S-0700016	限位 II	Limit position II	
25	1	810S-0700015	限位 I	Limit position I	
26	9	M5×10 GB/T819.1	十字槽沉头螺钉	Bolt	8.8 Zn.D
27	1	860E-0700057	密封胶条	Rubber seal strip	

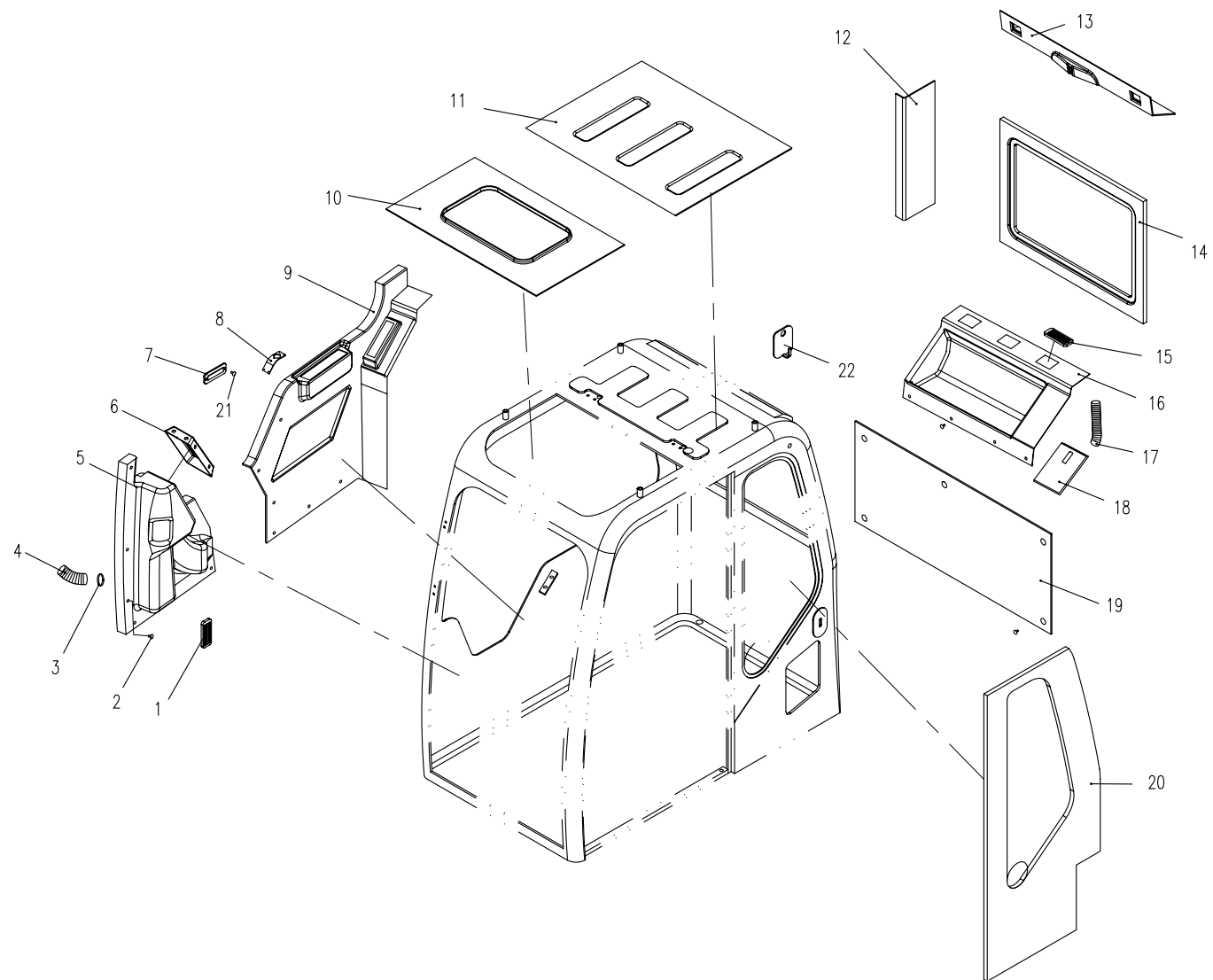
07.3.1 驾驶室组件 3 (适用870F15机型) CAB SUBASSEMBLY 3 (APPLY TO 870F15 TYPE)



07.4.1 驾驶室组件 4 (适用870F15机型) CAB SUBASSEMBLY 4 (APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
1	1	860E-0708002	空调前出风口	Front draught of the air-conditioner	
2	47	ST4.8×22 GB/T845	十字槽盘头自攻螺钉	Bolt	8.8 Zn.D
3	5	46~64 JB/ZQ3777	喉箍	Larynx hoop	
4	1	860E-0708018	波纹管I	Ripple pipe I	
5	1	860E-0708001	前控箱内饰板	Inner plate of control box	
6	1	860E-0708003	仪表罩	Meter cover	
7	1	860E-0708004	烟灰缸	Ashtray	
8	1	860J-0708001	油门盖板	Accelerograph cover board	
9	1	860E-0708012	右侧围内饰板	Right inner plate	
10	1	860E-0708006	顶窗内饰板	Inner plate of top window	
11	1	860E-0708007	前顶棚	Front -top cover	
12	1	860E-0708011	右侧后上角护板	Protective plate	
13	1	860E-0708014	后顶棚	Rear-top cover	
14	1	860E-0708008	后风窗内饰板	Inner plate of rear window	
15	3	860E-0708016	后空调出风口	Rear draught of the air-conditioner	
16	1	860E-0708013	空调罩上面板	Air-condition faceplate	
17	3	860E-0708019	波纹管II	Ripple pipe II	
18	1	860E-0708100	杂物盒盖	Sundries box cover	
19	1	860E-0708017	空调罩下面板	Lower plate of air-condition cover	
20	1	860E-0708015	左侧围内饰板	Left inner plate	
21	5	ST4.2×13 GB/T845	十字槽盘头自攻螺钉	Bolt	8.8 Zn.D
22	1	860E-0708009	衣帽勾	Hook	

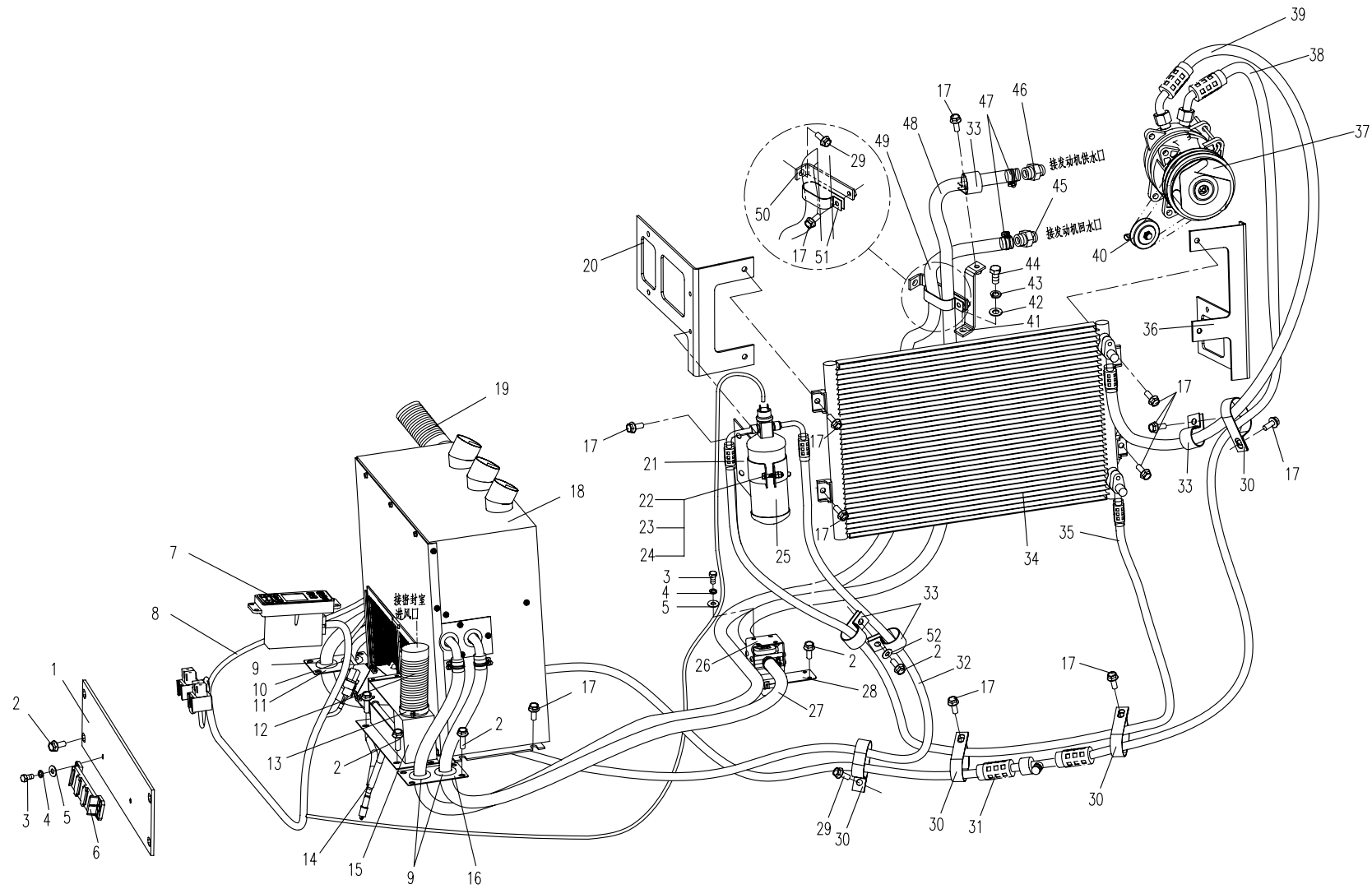
07.4.1 驾驶室组件 4 (适用870F15机型) CAB SUBASSEMBLY 4 (APPLY TO 870F15 TYPE)



08.1.1 空调系统 (适用870F15机型) AIR-CONDITION SYSTEM(APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
1	1	870F-0800001	安装板	Fixing plate	
2	18	M6×20 GB/T5789	六角法兰面螺栓	Bolt	8.8 Zn.D
3	6	M5×12 GB/T5783	六角头螺栓	Bolt	
4	6	5 GB/T93	弹簧垫圈	Spring washer	Zn.D
5	6	5 GB/T97.1	平垫圈	Washer	Zn.D
6	1	T0416-04001	继电器座架	Bracket	
7	1	860E-0801002	操纵器	Manipulator	
8	1	870F-0821004	空调线束总成	Air-condition wiring-harness	
9	3	830D-0801001	大密封圈	Bigger seal ring	
10	1	830D-0801006	胶管密封圈	Seal ring	
11	1	860G-0800006	空调管过孔压板	Fixing plate	
12	1	860G-0801009	左外气风管	Left outer air pipe	
13	7	d60 JB/T8870	喉箍	Hoop	Zn.D
14	1	860G-0801050	三通排水管组件	Watershoot assembly	
15	1	860E-0801060	新风控制器	Fresh air controller	
16	1	860G-0800007	暖水管过孔压板	Fixing plate	
17	20	M8×20 GB/T5789	六角法兰面螺栓	Bolt	8.8 Zn.D
18	1	860E-0801300	空调箱总成	Air-condition box assembly	
19	1	860G-0801001	外气风管	Outer air pipe	
20	1	870F-0800010A	冷凝器前支架	Condenser front bracket	
21	1	870C-0801110	干燥瓶支架焊合件	Desiccator bracket	
22	1	M6×35 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
23	2	6 GB/T95	垫圈	Washer	Zn.D
24	2	M6 GB/T6170	I型六角螺母	Nut	8 Zn.D
25	1	870C-0801101	干燥瓶总成	Desiccator assembly	
26	1	860E-0801200	热水流量控制器组件	Valve	
27	1	860G-0800008	空调进水管	Air-condition intake pipe	
28	1	860G-0800002	暖水阀安装板	Fixing plate	

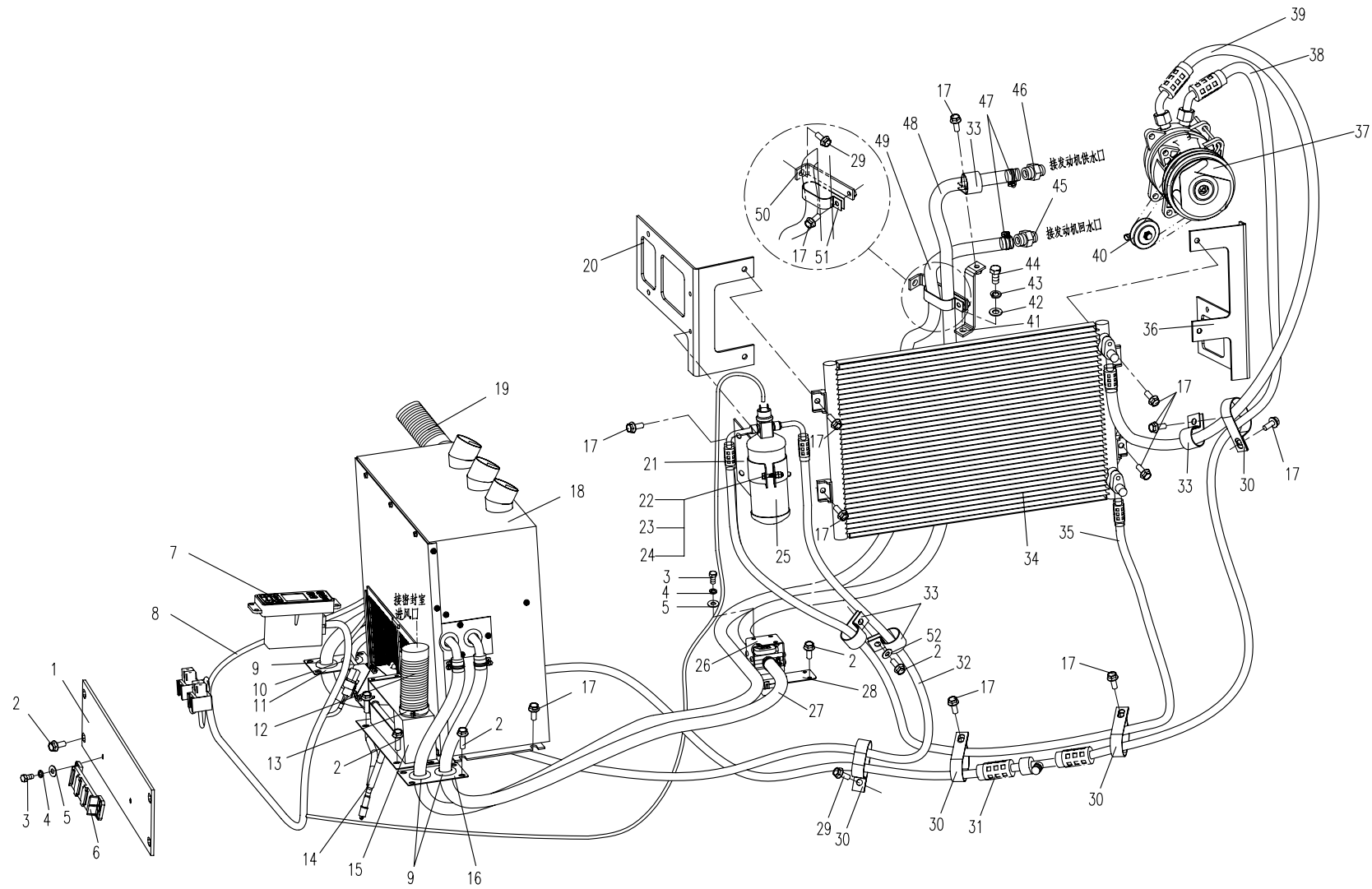
08.1.1 空调系统 (适用870F15机型) AIR-CONDITION SYSTEM (APPLY TO 870F15 TYPE)



08.1.1 空调系统 (适用870F15机型) AIR-CONDITION SYSTEM(APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
29	2	M10×20 GB/T5789	六角法兰面螺栓	Bolt	8.8 Zn.D
30	4	860J-0800001	双管管夹	Clamp	
31	1	870F-0821003	蒸发器出口管总成	Evaporator exit pipe	
32	1	870C-0801004	干燥瓶出口管总成	Desiccator exit pipe	
33	4	853D-1285003	管夹	Clamp	
34	1	860G-0801005	冷凝器	Condenser assembly	
35	1	870F-0821006	冷凝器出口管总成	Condenser exit pipe	
36	1	870F-0800030	冷凝器后支架	Condenser rear bracket	
37	1	885-0805000A	压缩机总成	Compressor assembly	
38	1	870F-0821002	吸气软管总成	Inspiration pipe assembly	
39	1	870F-0821001	排气软管总成	Vent-pipe assembly	
40	1	860G-0801500	张紧轮组件	Tensioner subassembly	
41	1	870F-0800040	弯板I	Plate I	
42	1	12 GB/T97.1	平垫圈	Washer	
43	1	12 GB/T93	弹簧垫圈	Spring washer	
44	1	M12×25 GB/T5783	六角头螺栓	Bolt	
45	1	860G-0800003	暖水管接头	Water pipe joint	接发动机回水口
46	1	870-0800001	暖水管接头	Water pipe joint	接发动机供水口
47	6	d24 Q672	双钢丝式喉箍	Hoop	Zn.D
48	1	870C-0800002	空调进水管	Air-condition intake pipe I	
49	1	870C-0800003	空调出水管	Air-condition exit pipe	
50	1	870F-0800050	弯板II	Plate II	
51	1	853D-1285004	管夹	Clamp	
52	1	6 GB/T96.1	大垫圈		

08.1.1 空调系统 (适用870F15机型) AIR-CONDITION SYSTEM (APPLY TO 870F15 TYPE)

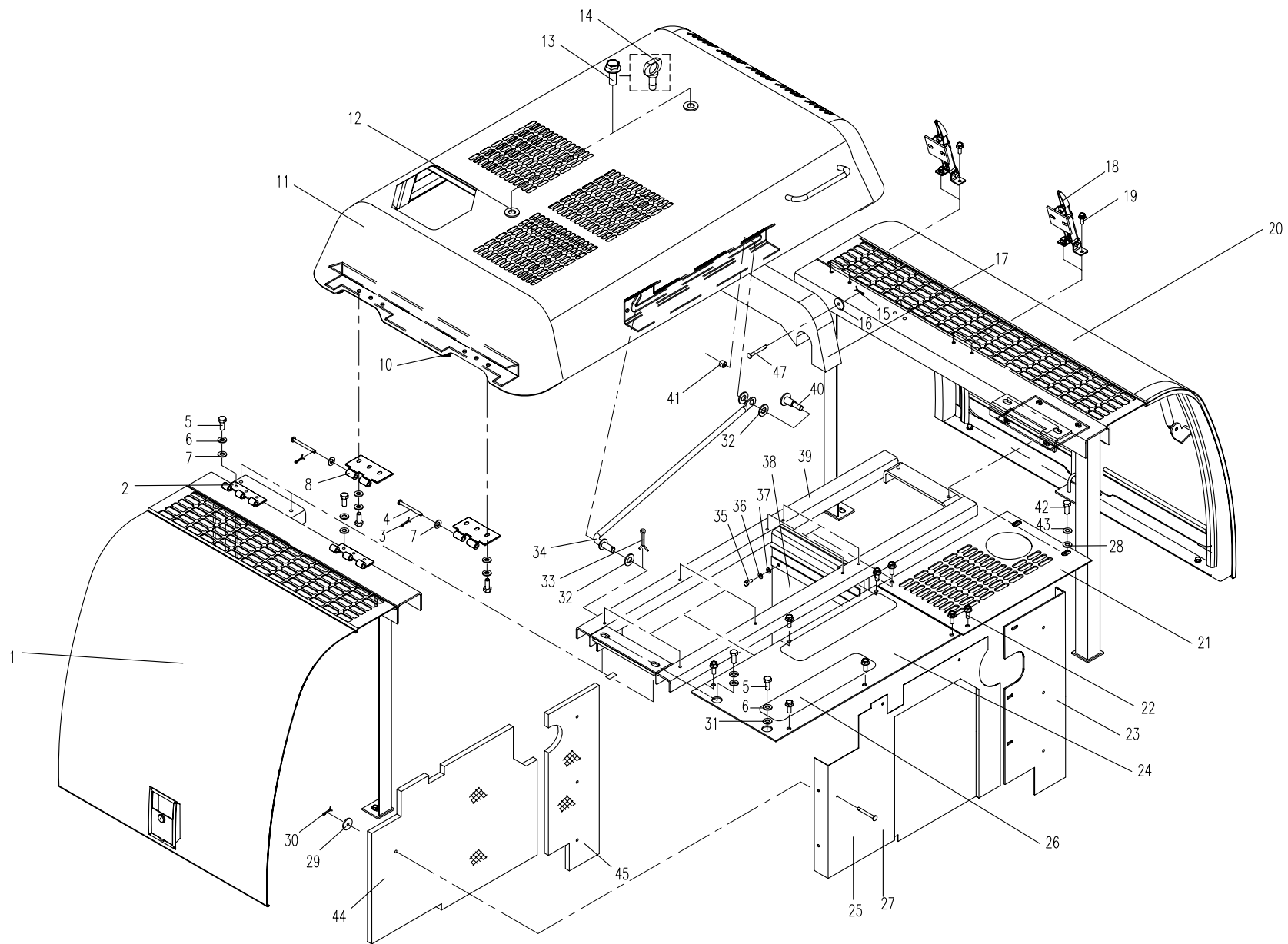


10.1.1 覆盖件总成（适用870F15机型） HOOD ASSEMBLY(APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
1	1	870F-1016000	右框架总成	Right-frame assembly	见10.3.1
2	2	870-1002400	活页 II	Hinge II	
3	2	2.5×20 GB/T91	开口销	Cotter pin	Zn.D
4	2	870-1002008	销轴	Shaft	
5	12	M10×25 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
6	12	10 GB/T93	弹簧垫圈	Spring washer	Zn.D
7	14	10 GB/T97.1	平垫圈	Washer	Zn.D
8	2	870-1002300	活页 I	Hinge I	
9	空行				
10	5m	860-1000015B	密封条	Sealed rubber	
11	1	870F-1015100	盖主体	Cover assembly	
12	2	870-1002006	垫	Spacer	
13	2	M16×35 GB/T5789	六角法兰面螺栓	Bolt	8.8 Zn.D
14	2	M16×28 GB/T825	吊环螺钉	Eye bolt	(备用件) 8.8 Zn.D
15	4	1.6×16 GB/T91	开口销	Cotter pin	Zn.D
16	4	6 GB/T96.1	平垫圈	Washer	Zn.D
17	1	870F-1012001	吸音海绵	Sponge	
18	2	870-1005000	盖锁	Lock assembly	
19	8	M6×16 GB/T5789	六角法兰面螺栓	Bolt	8.8 Zn.D
20	1	870F-1019000	左框架总成	Left-frame assembly	见10.2.1
21	1	870F-1000001	左盖板	Left cover plate	
22	9	M8×20 GB/T5789	六角法兰面螺栓	Bolt	8.8 Zn.D
23	1	870F-1013001	隔板	Clapboard	
24	1	870-1000001A	盖板 I	Cover plate I	
25	1	870F-1020010	隔板组件	Clapboard	
26	2	860A-0900002	防滑砂纸	Ribband	
27	11	4×36 GB/T882	销轴	Pin shaft	Zn.D
28	2	10 GB/T96	大垫圈	Bigger washer	Zn.D

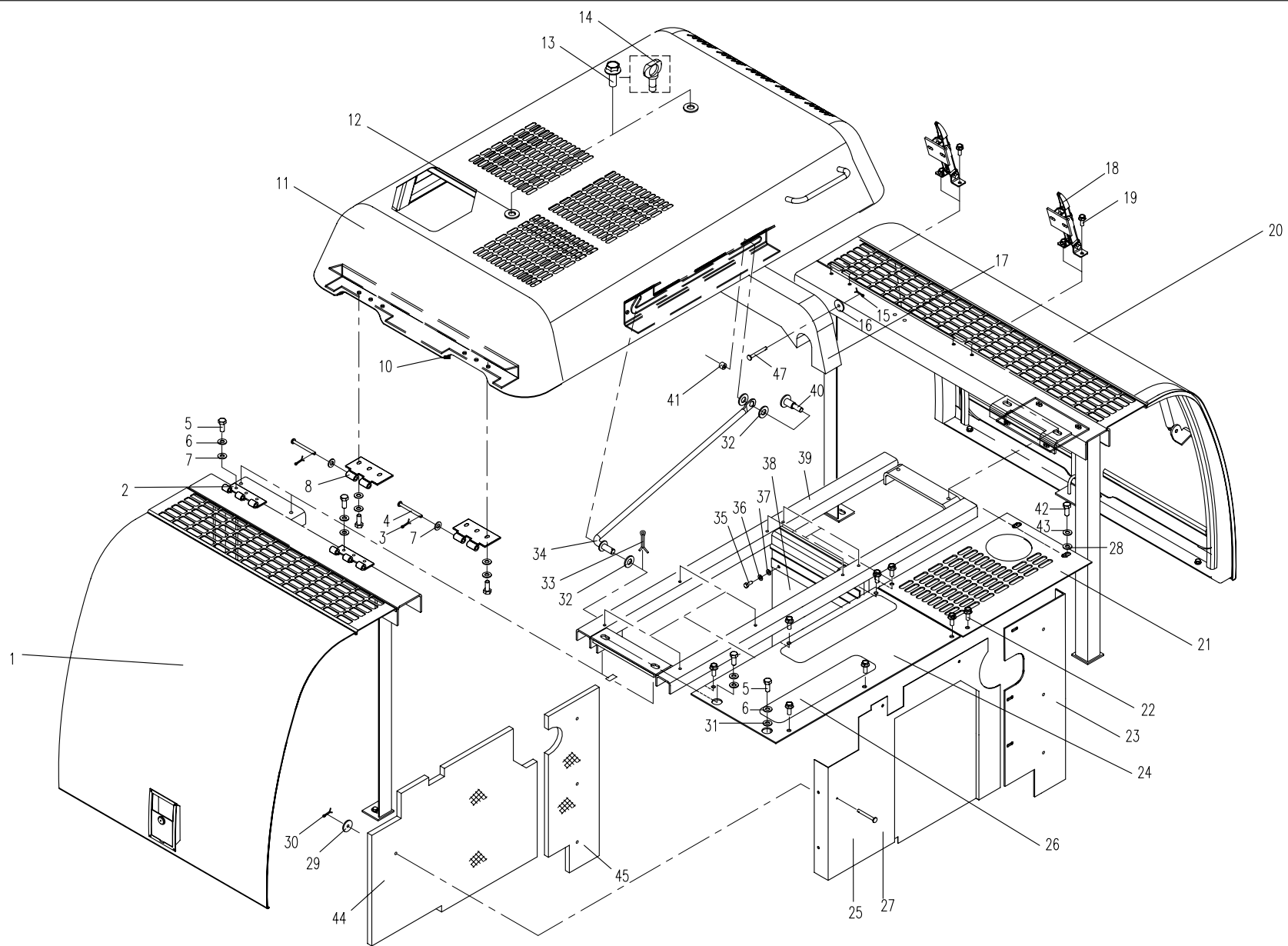
10.1.1

覆盖件总成(适用870F15机型) HOOD ASSEMBLY(APPLY TO 870F15 TYPE)



10.1.1

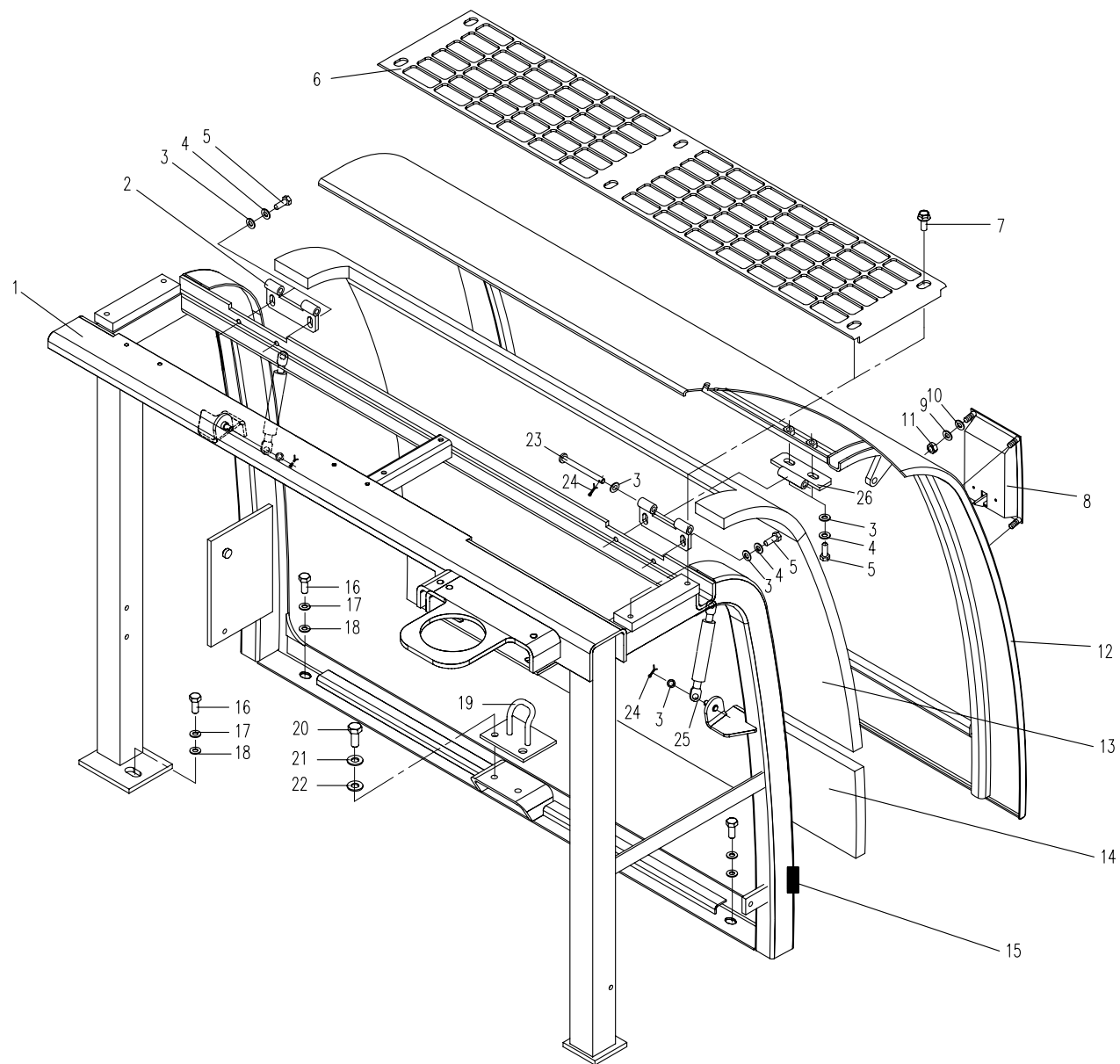
覆盖件总成(适用870F15机型) HOOD ASSEMBLY(APPLY TO 870F15 TYPE)



10.2.1 左框架总成（适用870F15机型） LEFT-FRAME ASSEMBLY (APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
	1	870F-1019000	左框架总成	Left - frame assembly	
1	1	870F-1019100A	左框架	Left - frame	
2	2	870-1001500	框架铰链	Frame hinge	
3	10	8 GB/T97.1	平垫圈	Washer	Zn.D
4	4	8 GB/T93	弹簧垫圈	Spring washer	Zn.D
5	4	M8×20 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
6	1	870-1001002B	左顶盖板	Left cover plate	
7	6	M8×20 GB/T5789	六角法兰面螺栓	Bolt	8.8 Zn.D
8	1	870-1001800	侧门锁	Side lock	
9	4	5 GB/T93	弹簧垫圈	Spring washer	Zn.D
10	4	5 GB/T97.1	平垫圈	Washer	Zn.D
11	4	M5 GB/T6170	1型六角螺母	Nut	8 Zn.D
12	1	870-1001110	左门组件	Left-door assembly	
13	1	870-1001101	左门吸音板 I	Absorbent I	
14	1	870-1001102	左门吸音板 II	Absorbent II	
15	2.8m	860-1000015B	密封胶条	Sealed rubber	
16	4	M12×25 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
17	4	12 GB/T93	弹簧垫圈	Spring washer	Zn.D
18	4	12 GB/T97.1	平垫圈	Washer	Zn.D
19	1	870-1001700	锁扣座	Lock block	
20	2	M10×20 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
21	2	10 GB/T93	弹簧垫圈	Spring washer	Zn.D
22	2	10 GB/T97.1	平垫圈	Washer	Zn.D
23	2	870-1001001	销轴	Shaft	
24	6	2.5×20 GB/T91	开口销	Cotter pin	Zn.D
25	2	870-1001300	气弹簧	Gas spring	
26	2	870-1001400	门铰链	Door-hinge	

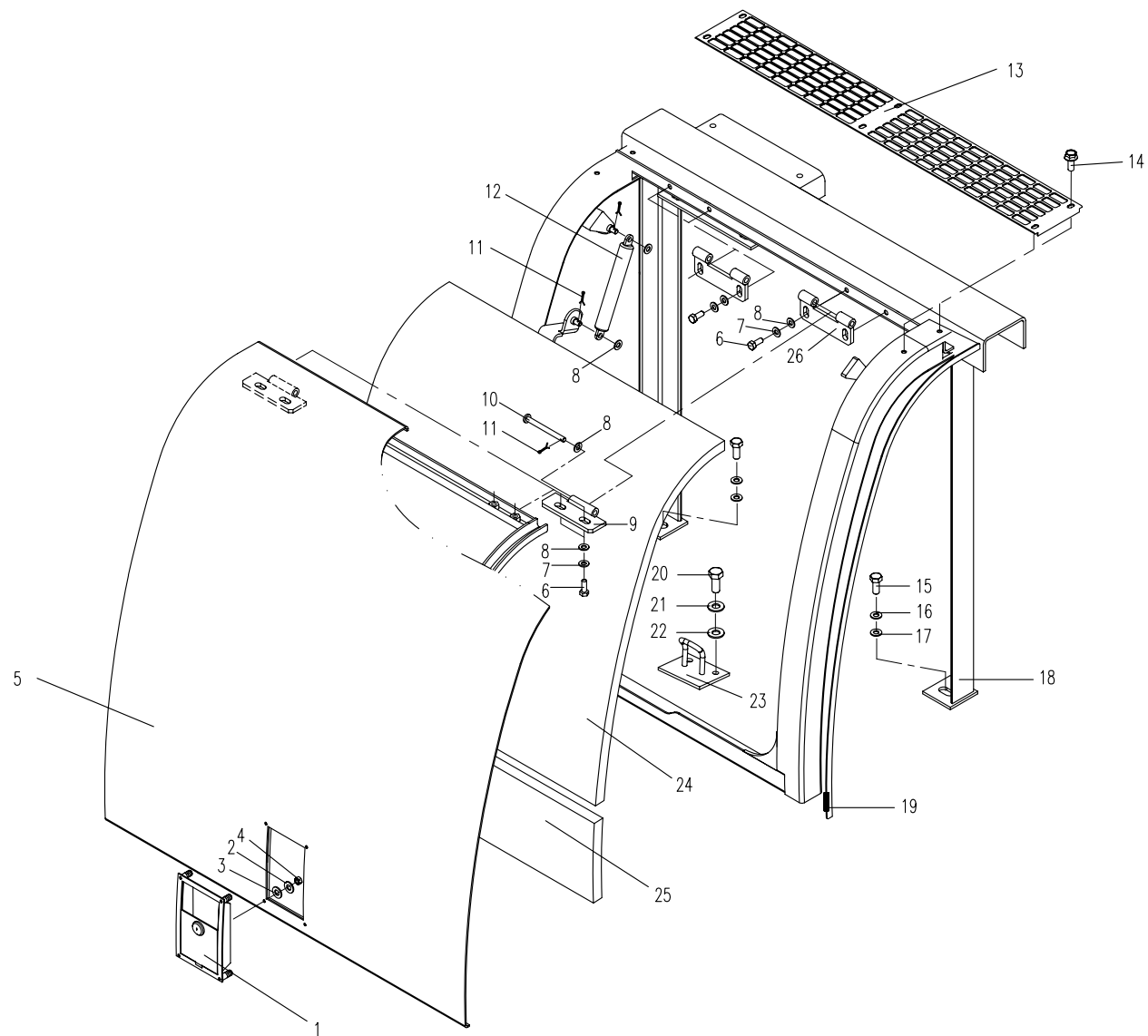
10.2.1 左框架总成(适用870F15机型) LEFT-FRAME ASSEMBLY (APPLY TO 870F15 TYPE)



10.3.1 右框架总成（适用870F15机型）RIGHT-FRAME ASSEMBLY (APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
		870F-1016000	右框架总成	Right-frame assembly	
1	1	870-1001800	侧门锁	Side lock	
2	4	5 GB/T93	弹簧垫圈	Spring washer	Zn.D
3	4	5 GB/T97.1	平垫圈	Washer	Zn.D
4	4	M5 GB/T6170	1型六角螺母	Nut	8 Zn.D
5	1	870-1004110	右门组件	Right door assembly	
6	8	M8×20 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
7	8	8 GB/T93	弹簧垫圈	Spring washer	Zn.D
8	12	8 GB/T97.1	平垫圈	Washer	Zn.D
9	2	870-1001400	门铰链	Door-hinge	
10	2	870-1001001	销轴	Shaft	
11	6	2.5×20 GB/T91	开口销	Cotter pin	Zn.D
12	2	870-1001300	气弹簧	Gas spring	
13	1	870-1004001B	右顶盖板	Right cover plate	
14	6	M8×20 GB/T5789	六角法兰面螺栓	Bolt	8.8 Zn.D
15	4	M12×25 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
16	4	12 GB/T93	弹簧垫圈	Spring washer	Zn.D
17	4	12 GB/T97.1	平垫圈	Washer	Zn.D
18	1	870F-1016100	右框架	Right-frame	
19	2.8m	860-1000015B	密封胶条	Sealed rubber	
20	2	M10×25 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
21	2	10 GB/T93	弹簧垫圈	Spring washer	Zn.D
22	2	10 GB/T97.1	平垫圈	Washer	Zn.D
23	1	870-1001700	锁扣座	Lock block	
24	1	870-1004101	右门吸音板 I	Right door-sponge I	
25	1	870-1004102	右门吸音板 II	Right door-sponge II	
26	2	870-1001500	框架铰链	Frame hinge	

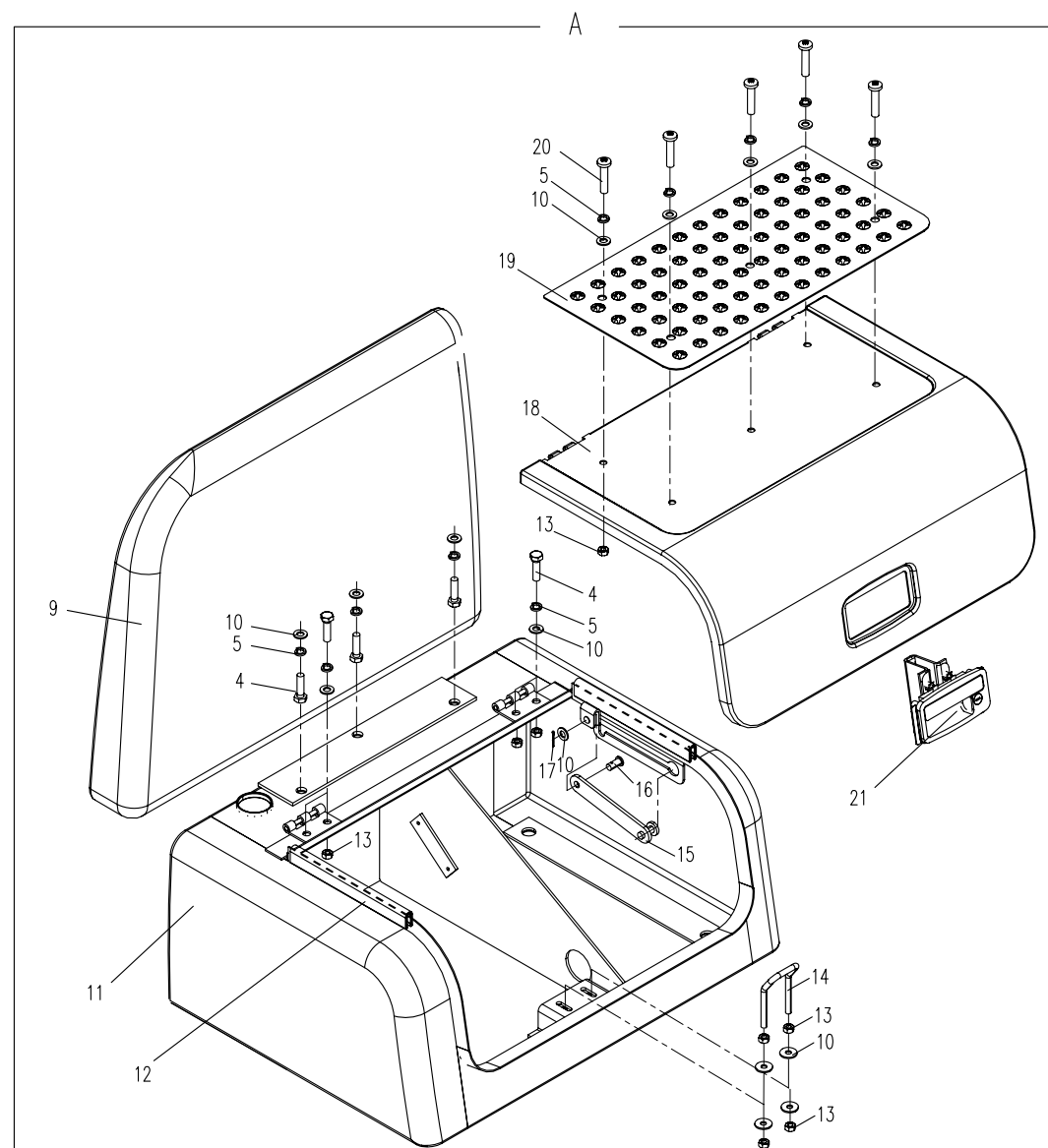
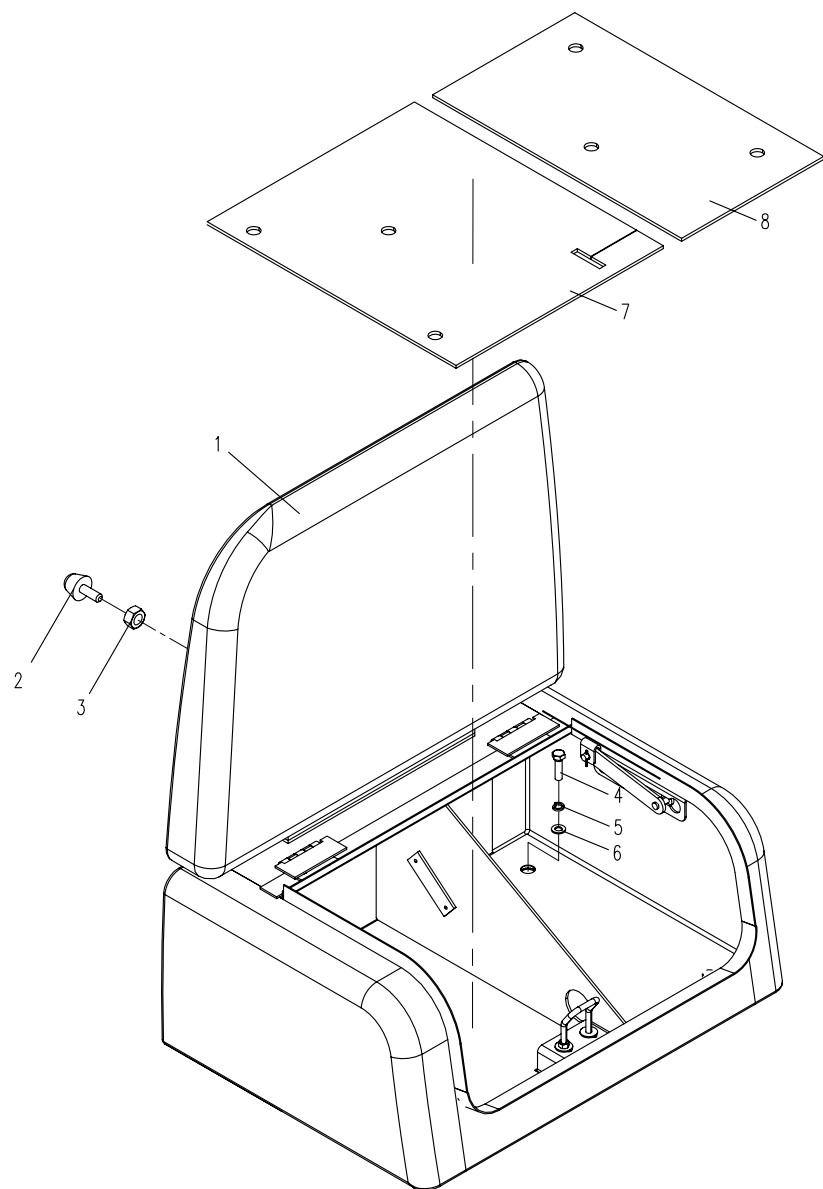
10.3.1 右框架总成(适用870F15机型) RIGHT-FRAME ASSEMBLY (APPLY TO 870F15 TYPE)



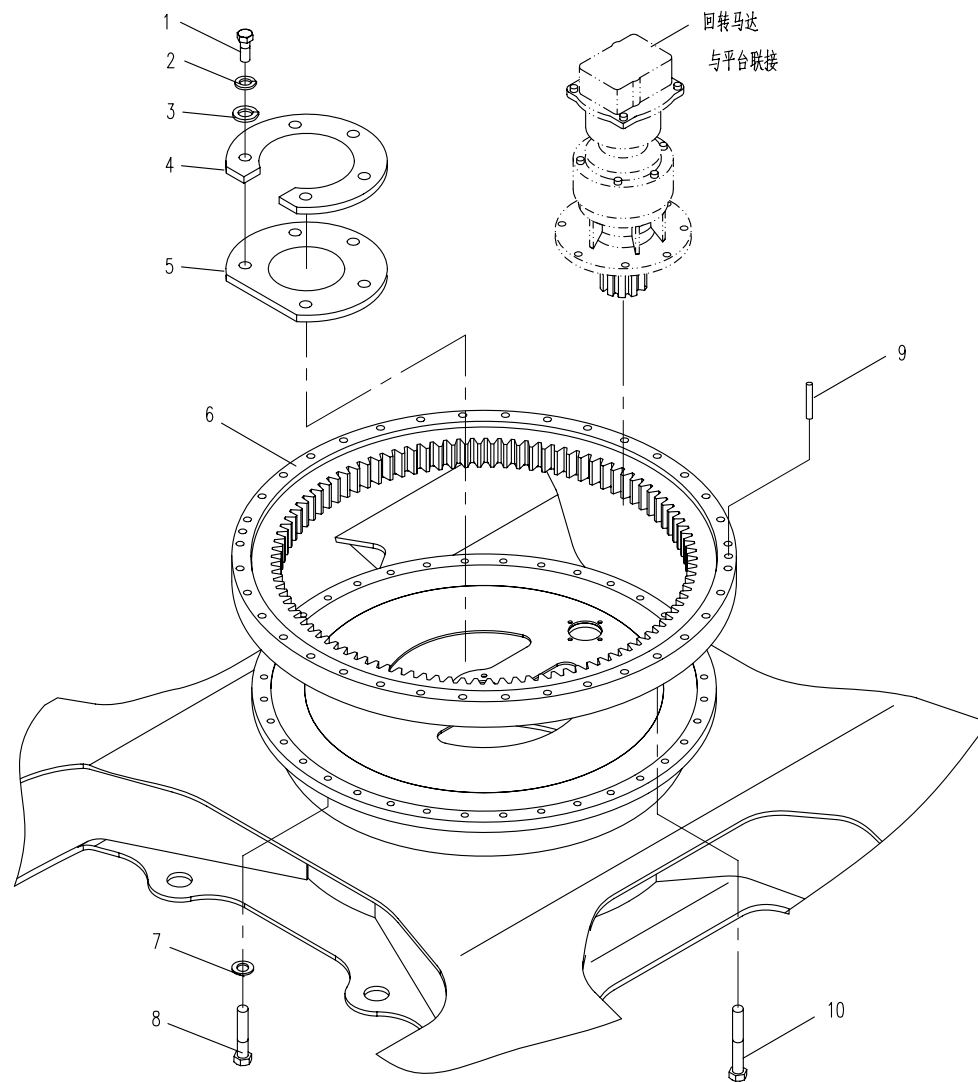
10.4.1 工具箱(适用870F15机型)TOOL BOX (APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
	1	870F-1018000	工具箱	Tool box	
1	1	870F-1018100	工具箱体组件	Tool box body assembly	包含序号9~20 (Include No.9~20)
2	1	801-0704000	橡胶座	Rubber seat	
3	1	M10 GB/T6170	1型六角螺母	Nut	8 Zn.D
4	11	M8×25 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
5	16	8 GB/T93	弹簧垫圈	Spring washer	Zn.D
6	4	8 GB/T96.1	大垫圈	Bigger washer	Zn.D
7	1	870F-1018001	垫I	MatI	
8	1	870E-1007002	垫II	MatII	
9	1	870F-1018130	前盖	Front cover	
10	17	8 GB/T97.1	平垫圈	Washer	Zn.D
11	1	870F-1018110	箱体	Box body	
12	2.1米	820-0700002	橡胶边条	Rubber seal strip	
13	13	M8 GB/T6170	1型六角螺母	Nut	8 Zn.D
14	1	870F-1018101	锁扣	Lock hamulus	
15	1	870F-1018140	支撑杆组件	Underprop assembly	
16	1	885-1001002	销	Pin	
17	1	2×20 GB/T91	开口销	Cotter pin	Zn.D
18	1	870F-1018150	箱盖	Box cover	
19	1	870F-1018102	防滑板	Plate	
20	5	M8×20 GB/T818	十字槽盘头螺钉	Bolt	8.8 Zn.D
21	1	860J-1014210	盖锁	Cover lock	

10.4.1 工具箱(适用870F15机型)TOOL BOX (APPLY TO 870F15 TYPE)



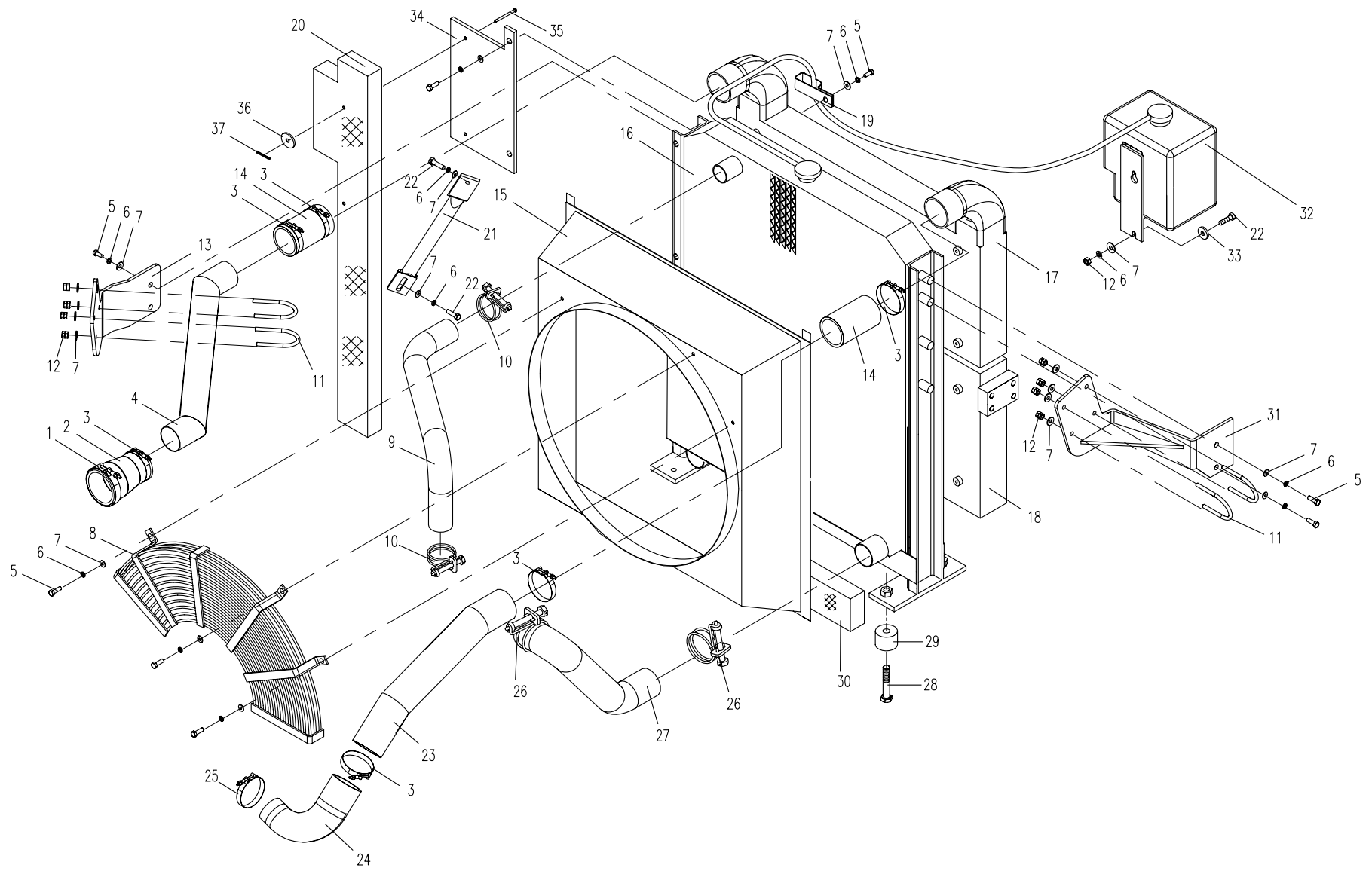
11.1.1 回转支承(适用870F15机型) SLEWING SUPPORT(APPLY TO 870F15 TYPE)



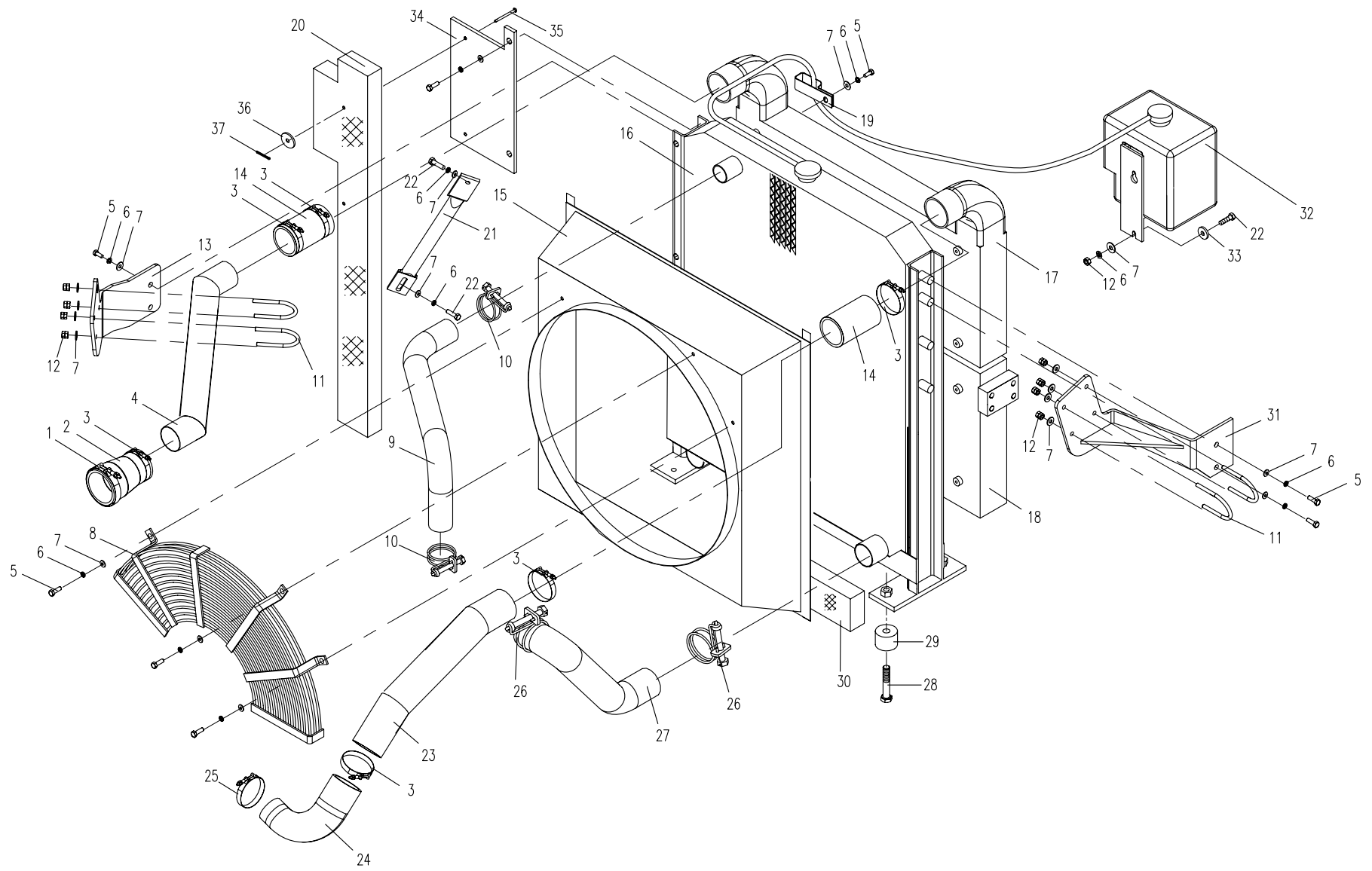
12.1.1 冷却系统（适用870F15机型） COOLING SYSTEM（APPLY TO 870F15 TYPE）

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
1	1	870-1202002	T型卡箍	T-Bolt clamp	
2	1	870F-1211001	后进气胶管	Rear air inlet pipe	
3	6	830H-1202003	T型卡箍	T-Bolt clamp	
4	1	870F-1211002	后进气钢管	Steel tube	
5	10	M8×20 GB/T5783	六角头螺栓	Bolt	
6	11	8 GB/T93	弹簧垫圈	Spring washer	
7	19	8 GB/T97.1	平垫圈	Washer	
8	1	870F-1211400	护网	Fender	
9	1	870F-1211003	上水管	Upper water pipe	
10	2	d58 Q672	双钢丝式环箍	Hoop	
11	4	870F-1211004	卡箍	Clamp	
12	17	M8 GB/T6170	1型六角螺母	Nut	
13	1	870F-1211005	左支撑板	Bracket	
14	2	870E-1201013	后过渡胶管	Rear connecting pipe	
15	1	870F-1211130A	导风罩	Fan guide	
16	1	870F-1211110A	水散热器	Radiator	
17	1	870F-1211140	空气冷却器	Charge air cooler	
18	1	870F-1211120	油散热器	Oil cooler	
19	2	819-1201012	管夹	Clamp ring	
20	1	870-1201001	左隔热垫	Left heat-insulation spacer	
21	1	870F-1211006	支撑杆	Pull staff	
22	3	M8×30 GB/T5783	六角头螺栓	Bolt	
23	1	870F-1211009	前进气钢管	Steel tube	
24	1	870F-1211011	中进气胶管	Middle air inlet pipe	
25	1	892A-1202009	T型卡箍	T-Bolt clamp	
26	2	d75 Q672	双钢丝式环箍	Hoop	
27	1	870F-1211008	下水管	Lower water pipe	
28	4	M12×65 GB/T5782	六角头螺栓	Bolt	10.9 达克罗

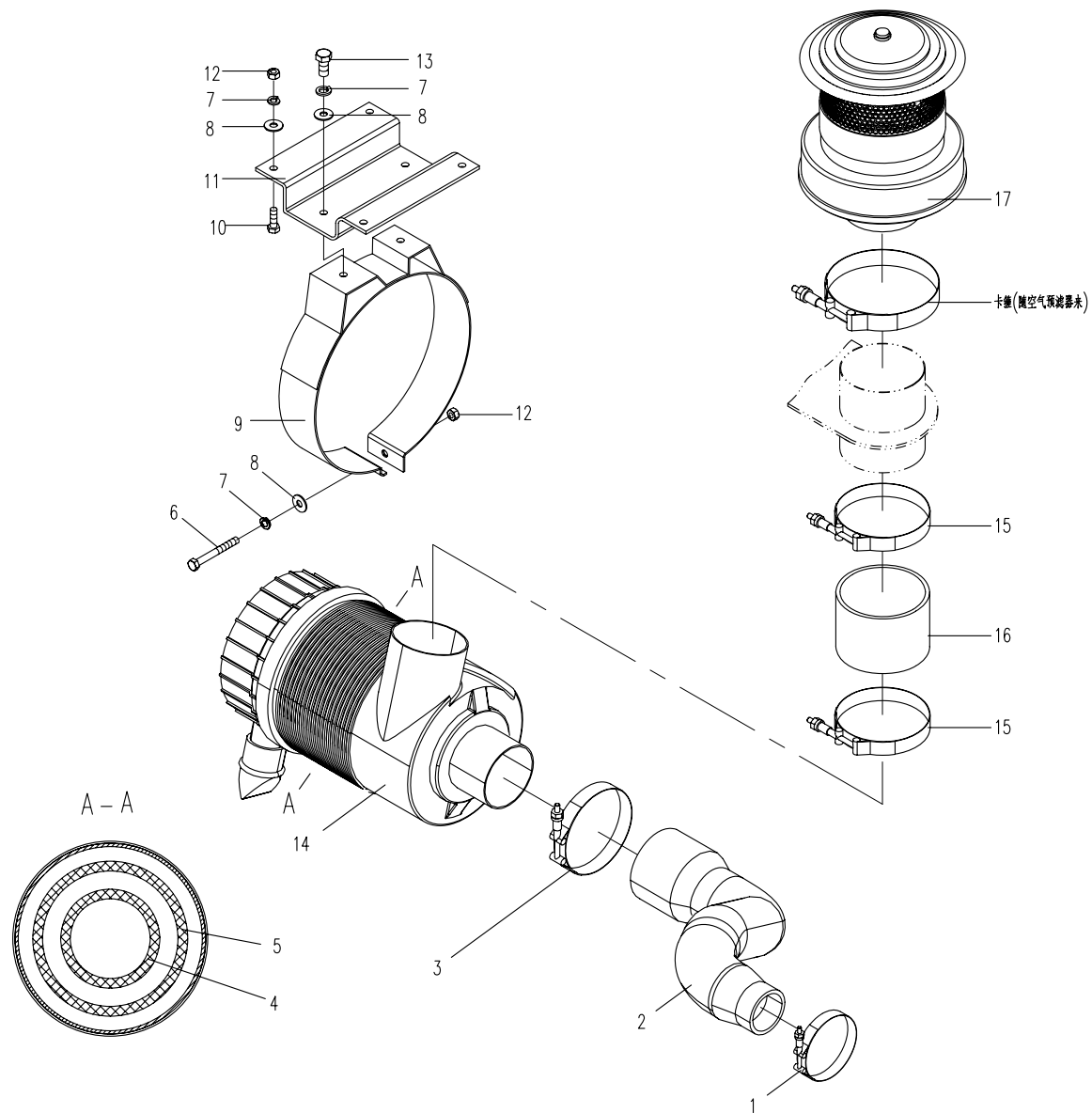
12.1.1 冷却系统(适用870F15机型) COOLING SYSTEM (APPLY TO 870F15 TYPE)



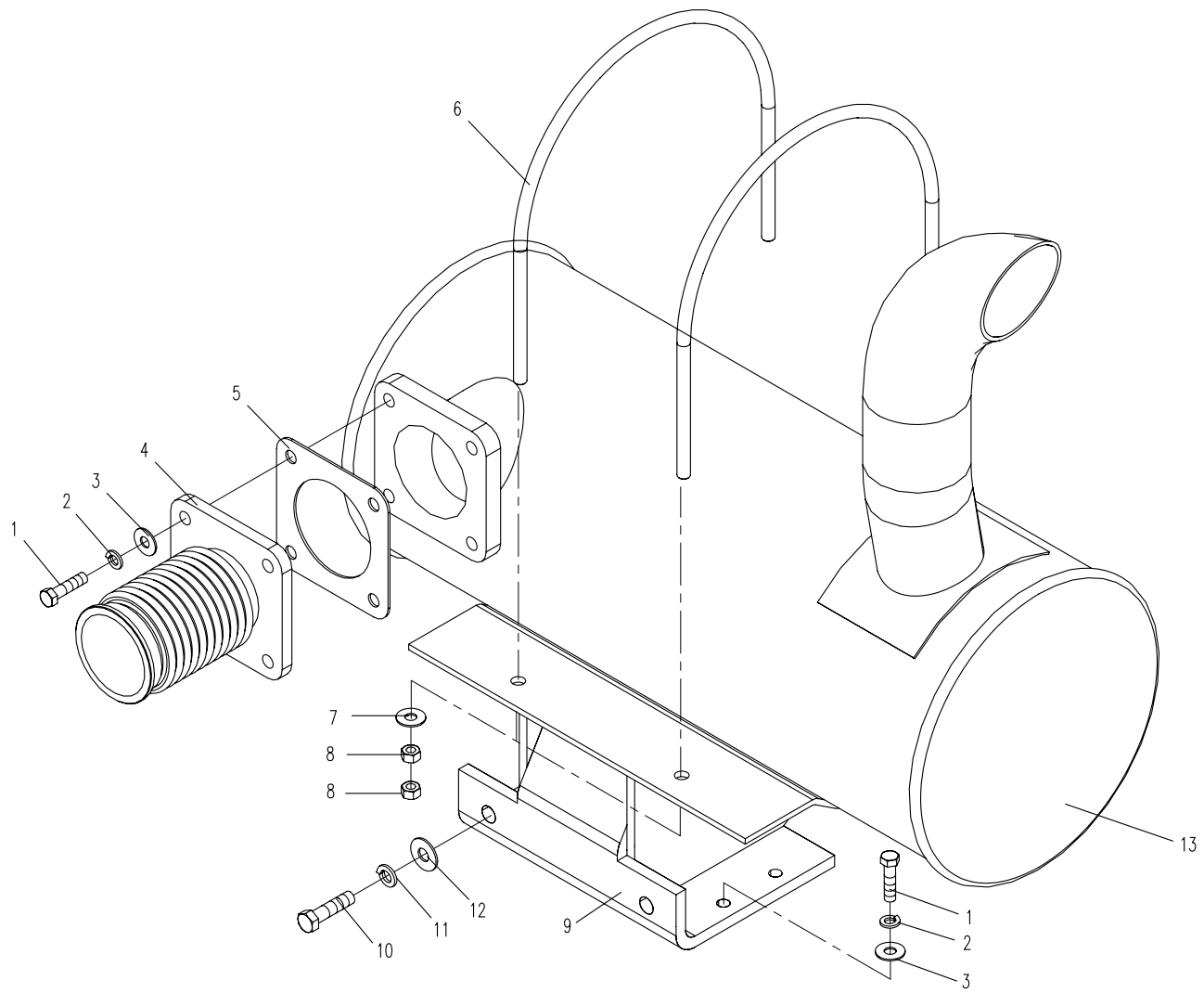
12.1.1 冷却系统(适用870F15机型) COOLING SYSTEM (APPLY TO 870F15 TYPE)



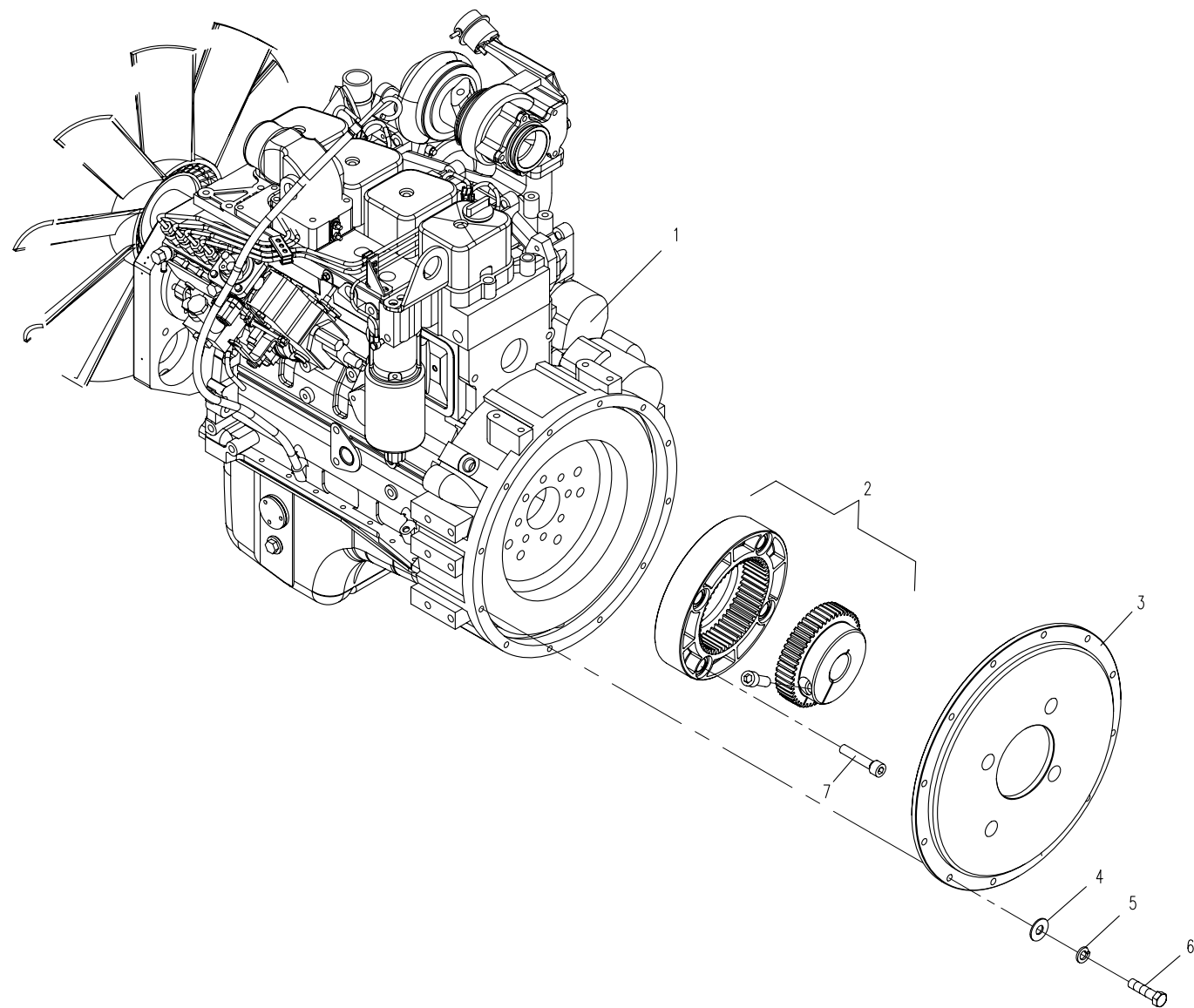
12.2.1 进气系统(适用870F15机型) AIR INLET SYSTEM (APPLY TO 870F15 TYPE)



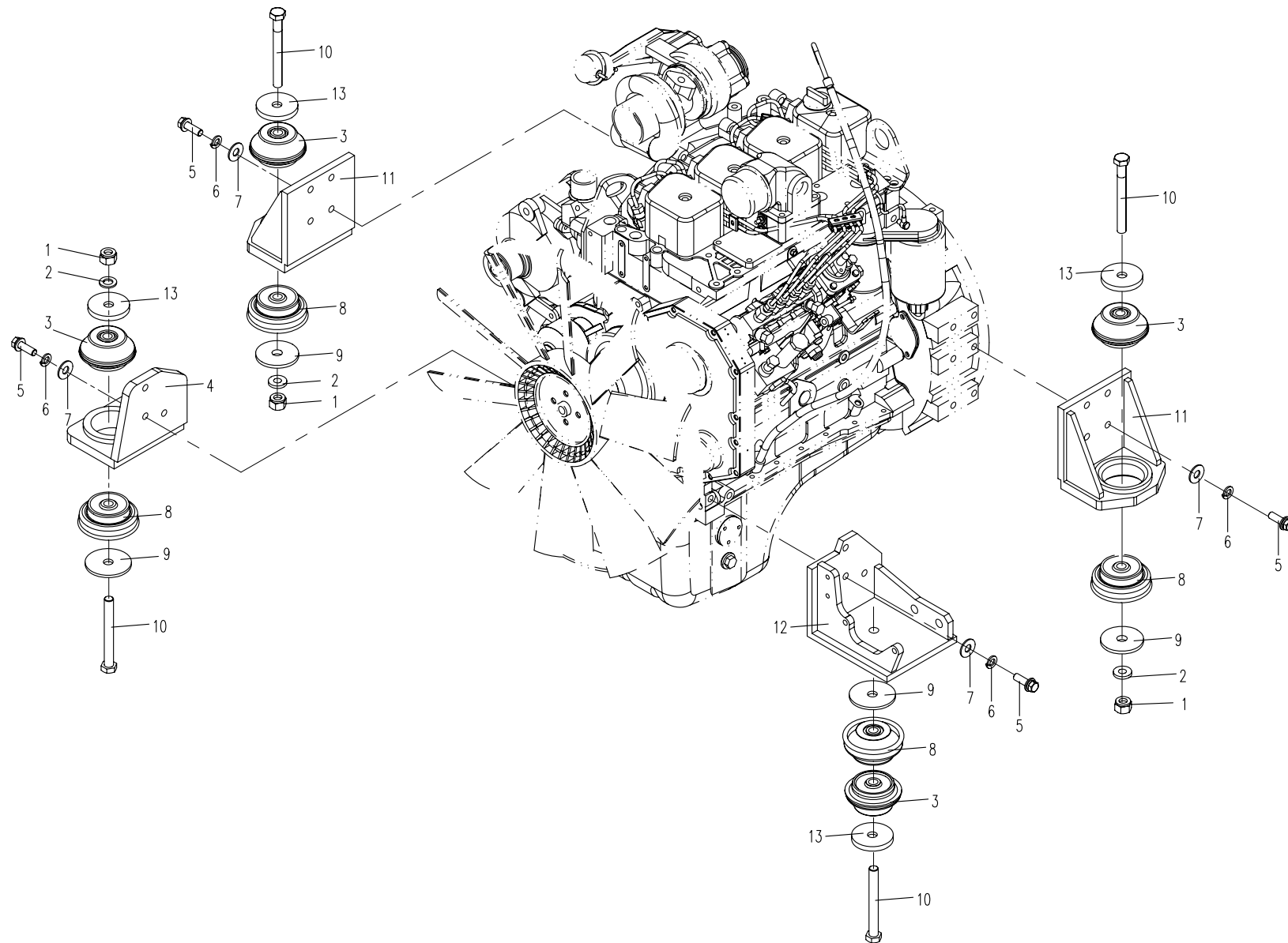
12.3.1 排气系统(适用870F15机型)EXHAUST SYSTEM (APPLY TO 870F15 TYPE)



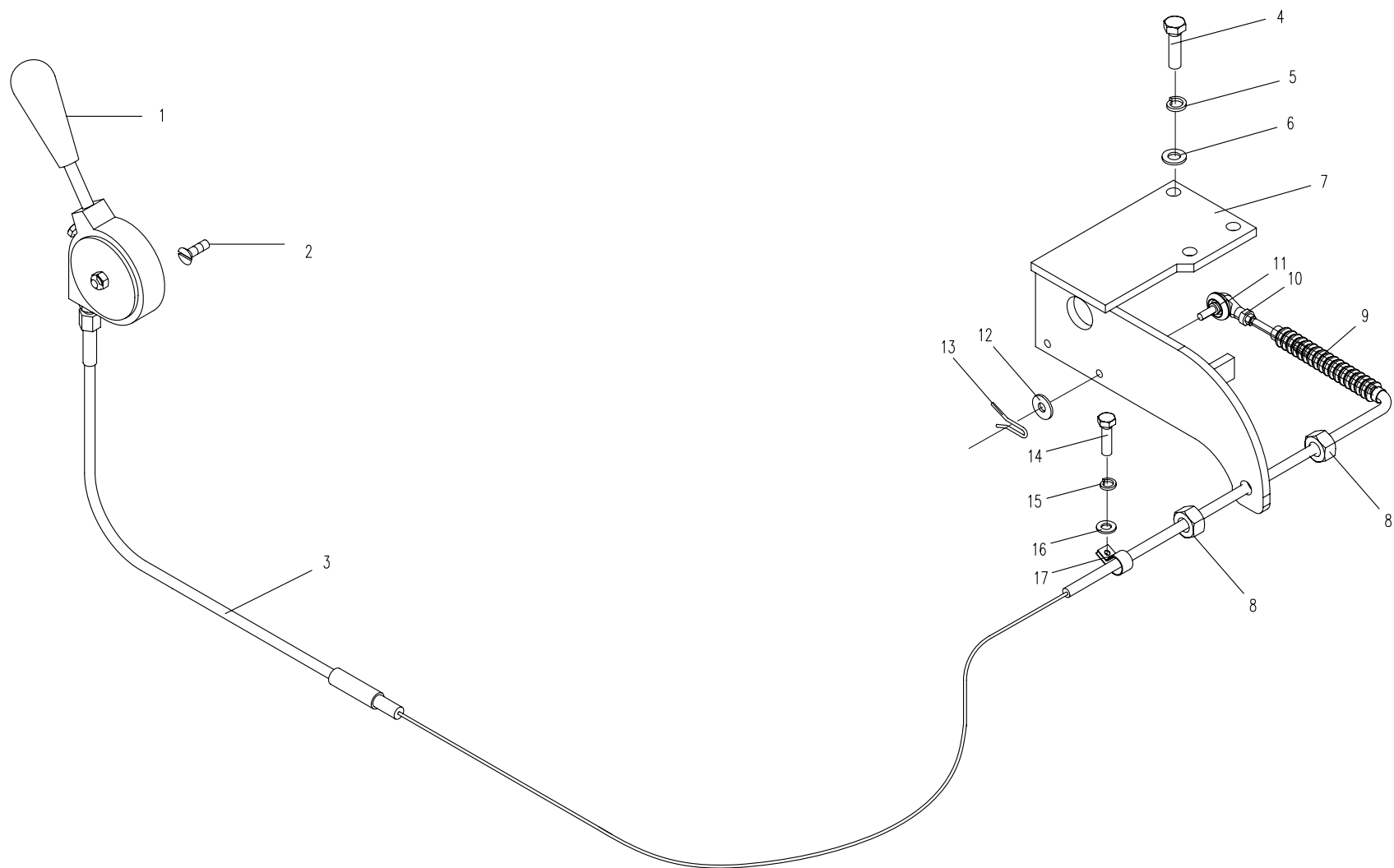
12.4.1 动力输出系统(适用870F15机型) POWER OUTPUT SYSTEM(APPLY TO 870F15 TYPE)



12.5.1 支承(适用870F15 机型) SUPPORT (APPLY TO 870F15 TYPE)



12.6.1 油门操纵系统(适用870F15 机型) TROTTLER CONTROL SYSTEM(APPLY TO 870F15 TYPE)

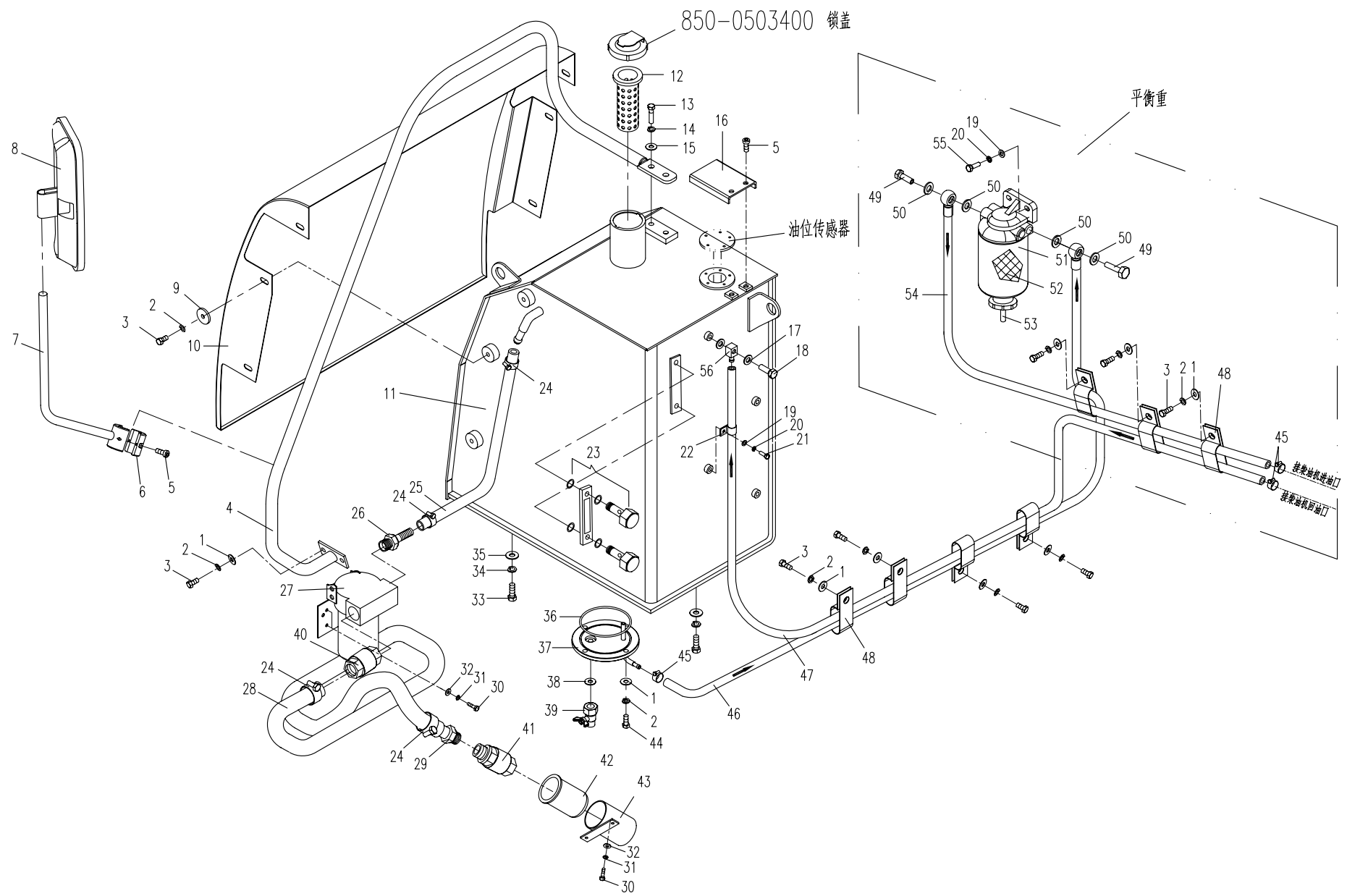


12.7.1 燃油系统 (适用870F15机型)FUEL SUPPLY SYSTEM (APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
1	13	10 GB/T97.1	平垫圈	Washer	Zn.D
2	19	10 GB/T93	弹簧垫圈	Spring washer	Zn.D
3	15	M10×20 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
4	1	870-1205200	扶手组件	Armrest assembly	
5	4	M6×20 GB/T70.1	内六角圆柱头螺钉	Bolt	8.8 Zn.D
6	1	870-1205009	夹板	Clamped plate	
7	1	870-1205400	后视镜支架	Bracket	
8	1	870-1205008	后视镜	Rearview mirror	
9	6	870-1205005	垫片	Washer	
10	1	870-1205001	侧盖板	Side cover plate	
11	1	870F-1225100	燃油箱体	Fuel tank	
12	1	850-0503002	滤网	Filter sieve	
13	2	M12×30 GB/T5783	六角头螺栓	Bolt	10.9 达克罗
14	2	12 GB/T93	弹簧垫圈	Spring washer	Zn.D
15	2	12 GB/T97.1	平垫圈	Washer	Zn.D
16	1	870F-1225200	罩板	Cover plate	
17	1	820-8500002	密封垫	Washer	
18	1	820-8500001	铰接螺栓	Bolt	
19	3	8 GB/T97.1	平垫圈	Washer	Zn.D
20	3	8 GB/T93	弹簧垫圈	Spring washer	Zn.D
21	1	M8×20 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
22	1	889-1205007	卡箍	Hoop	
23	1	853D-1205400	液位计	Liquidometer assembly	
24	4	d32 JB/T8870	喉箍	Hoop	
25	1	870E-1205002	出油管	Fuel-out pipe	
26	2		G3/4管接头	G3/4 tie-in	(随泵来)
27	1	860J-1205400	加油泵总成	Petrol pump assembly	包括序号26,29,40,41 (Include No.26,29,40,41)
28	1	860J-1205001	进油管	Fuel-intake pipe	

12.7.1

燃油系统(适用870F15机型) FUEL SUPPLY SYSTEM (APPLY TO 870F15 TYPE)

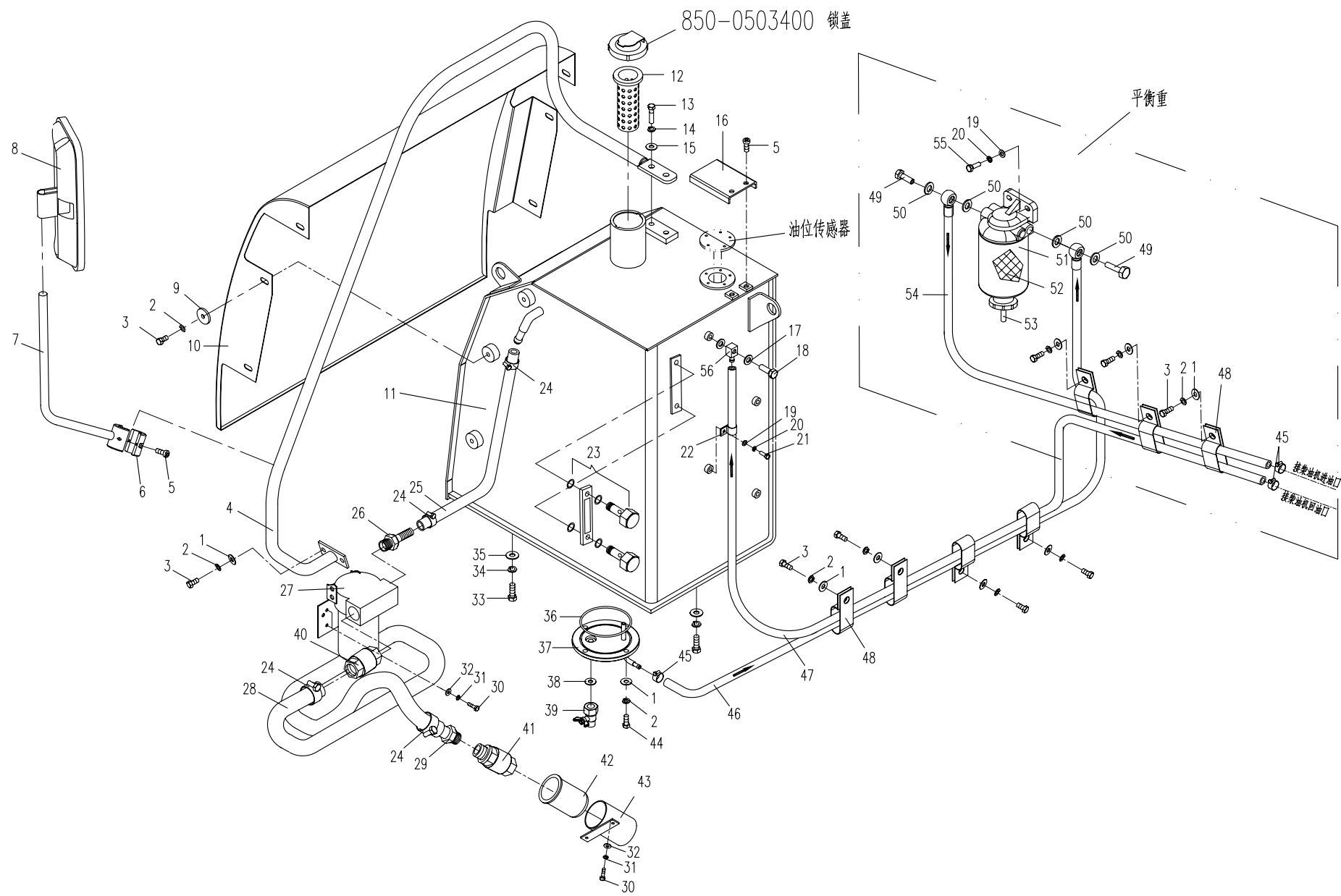


12.7.1 燃油系统 (适用870F15机型)FUEL SUPPLY SYSTEM (APPLY TO 870F15 TYPE)

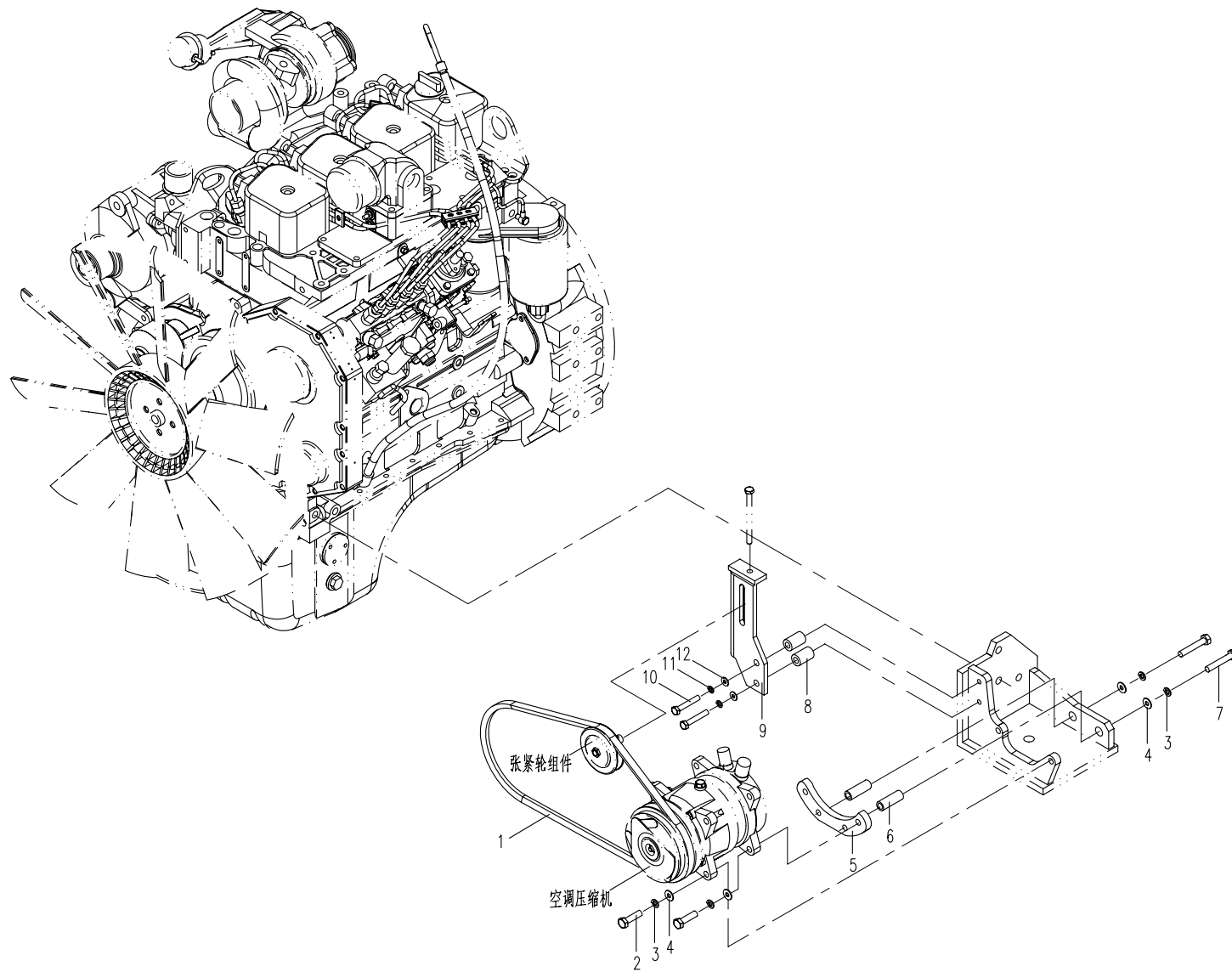
序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
29	1		G1管接头	G1 tie-in	(随泵来)
30	4	M5×16 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
31	4	5 GB/T93	弹簧垫圈	Spring washer	Zn.D
32	4	5 GB/T97.1	平垫圈	Washer	Zn.D
33	4	M12×35 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
34	6	12 GB/T93	弹簧垫圈	Bracket	Zn.D
35	6	12 GB/T97.1	平垫圈	Washer	Zn.D
36	1	118×2.65 GB/T3452.1	O型橡胶密封圈	O seal ring	
37	1	870-1205300	底盖组件	Bottom cover assembly	
38	1	860-1205005	胶垫圈	Rubber washer	
39	1	860-1205600	放油阀	Put fuel valve	
40	1		吸油单向阀	Checkvalve	(随泵来)
41	1		吸油过滤网	Filter sieve	(随泵来)
42	1	885A-1205003	橡胶筒	Rubber canister	
43	1	885A-1205400	油筒	Oil canister	
44	4	M10×30 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
45	4	d20 JB/T8870	喉箍	Hoop	
46	1	870F-1225001	供油管	Fuel-inlet pipe	
47	1	870F-1225003	回油管	Fuel-return pipe	
48	7	889-1205005	卡箍	Hoop	
49	2	870F-1225004	铰接螺栓	Bolt	
50	4	14 JB/T982	组合密封垫圈	Combinatory washer	
51	1	870A-1211000	柴油预滤器	Fuel prefilter	包括序号52 (Include No.52)
52	1	870A-1211100	油水分离器(滤芯)	Oily water separator	
53	1	870F-1225005	排水管	Water pipe	
54	1	870F-1225002	进油管	Fuel-intake pipe	
55	2	M8×30 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
56	1	860J-1205004	泄油接管	Pipe	

12.7.1

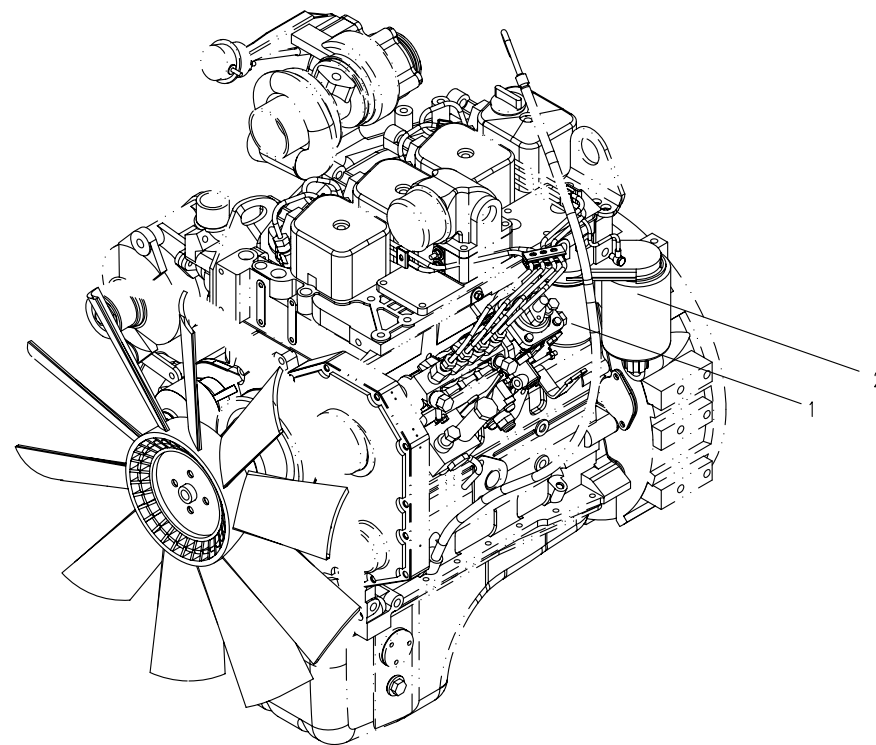
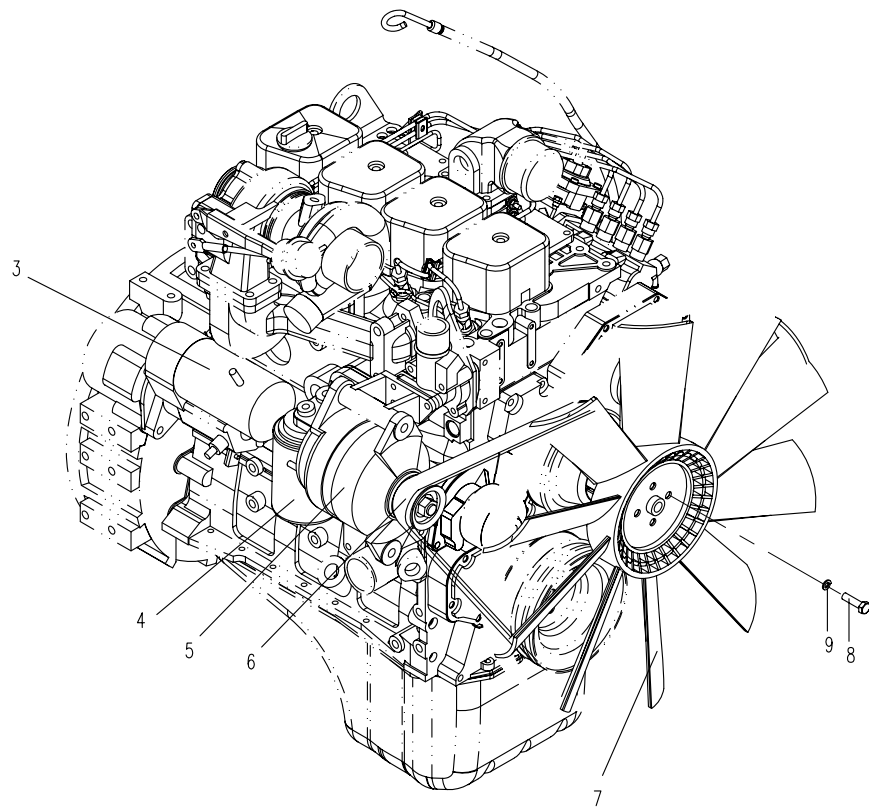
燃油系统(适用870F15机型) FUEL SUPPLY SYSTEM (APPLY TO 870F15 TYPE)



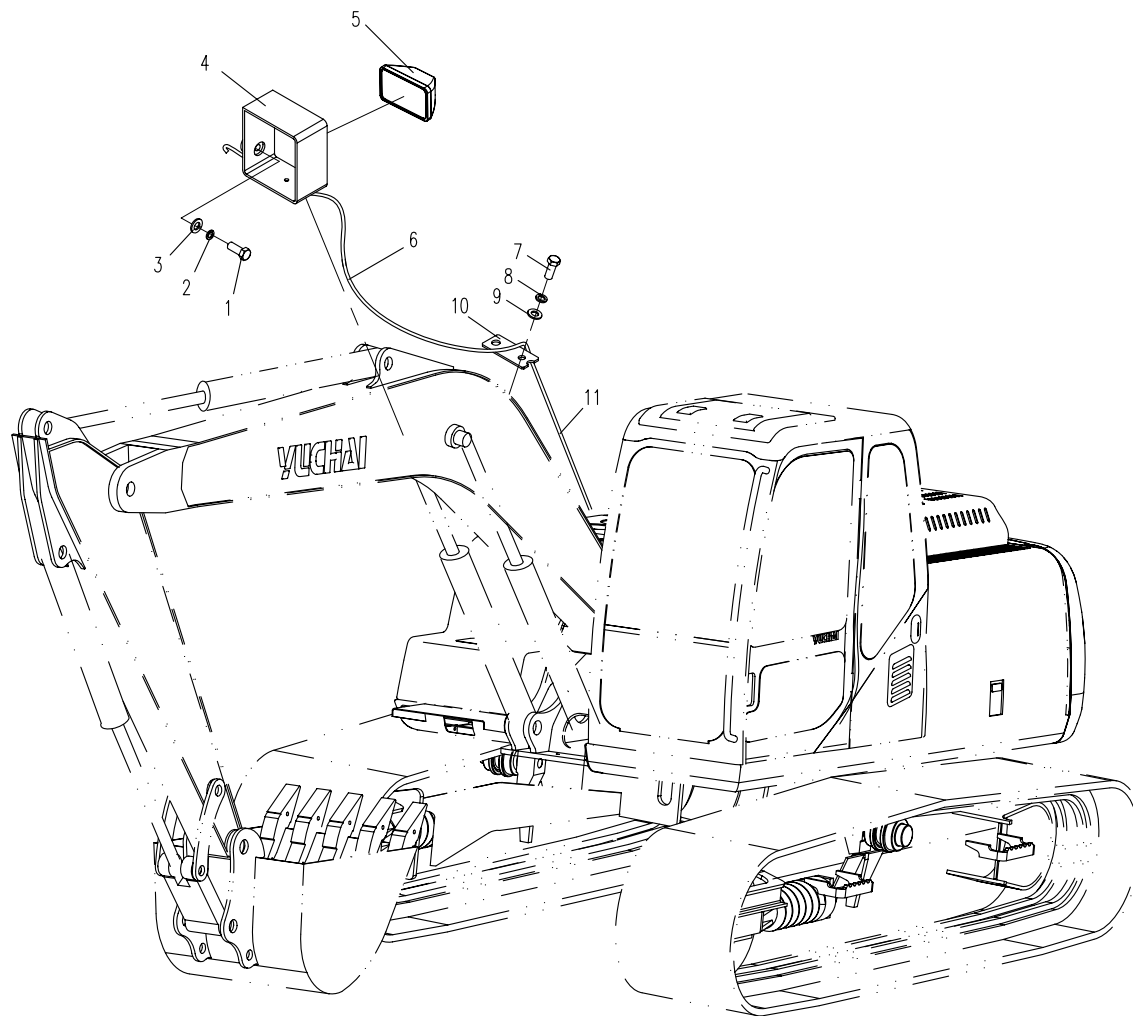
12.8.1 空调压缩机系统(适用870F15机型) AIR-CONDITIONER SYSTEM(APPLY TO 870F15 TYPE)



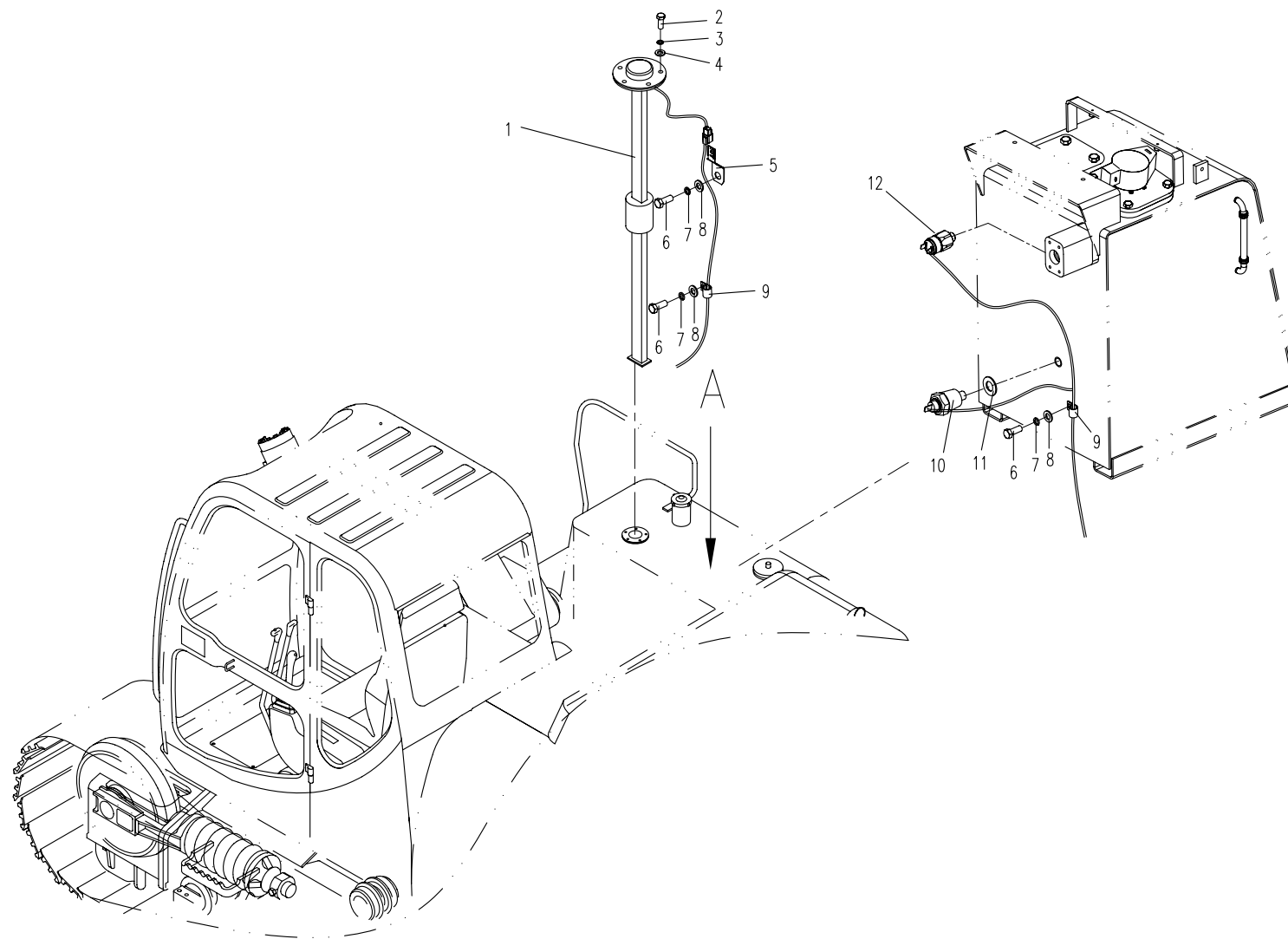
12.9.1 发动机备件(适用870F15机型)ENGINE SPARE PART (APPLY TO 870F15 TYPE)



13.1.1 电气系统 电气总装(适用870F15机型)ELECTRICAL SYSTEM ELECTRICAL ASSEMBLY(APPLY TO 870F15 TYPE)



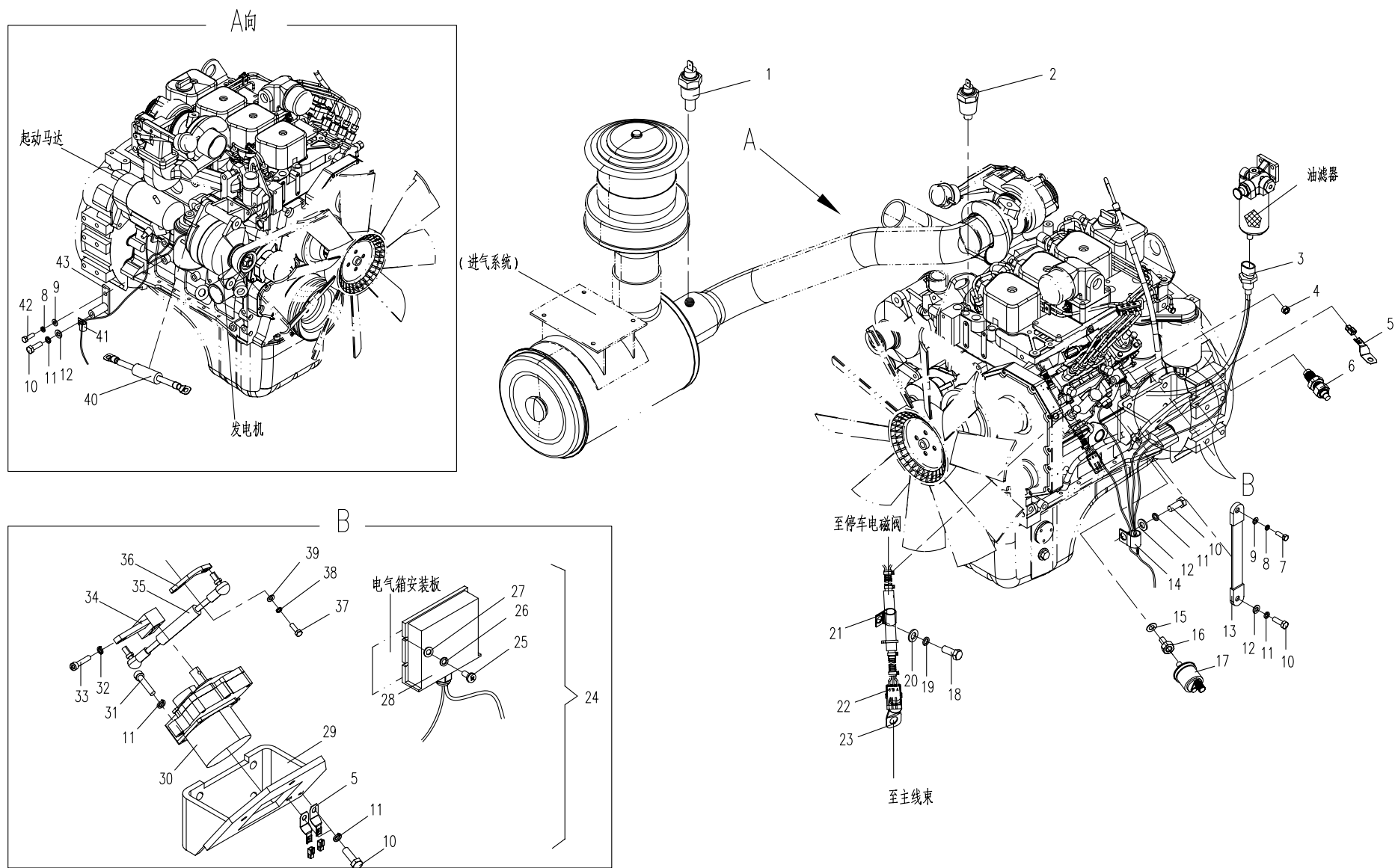
13.2.1 油箱电气安装总成(适用870F15机型)OIL TANK ELECTRICAL ASSEMBLY (APPLY TO 870F15 TYPE)



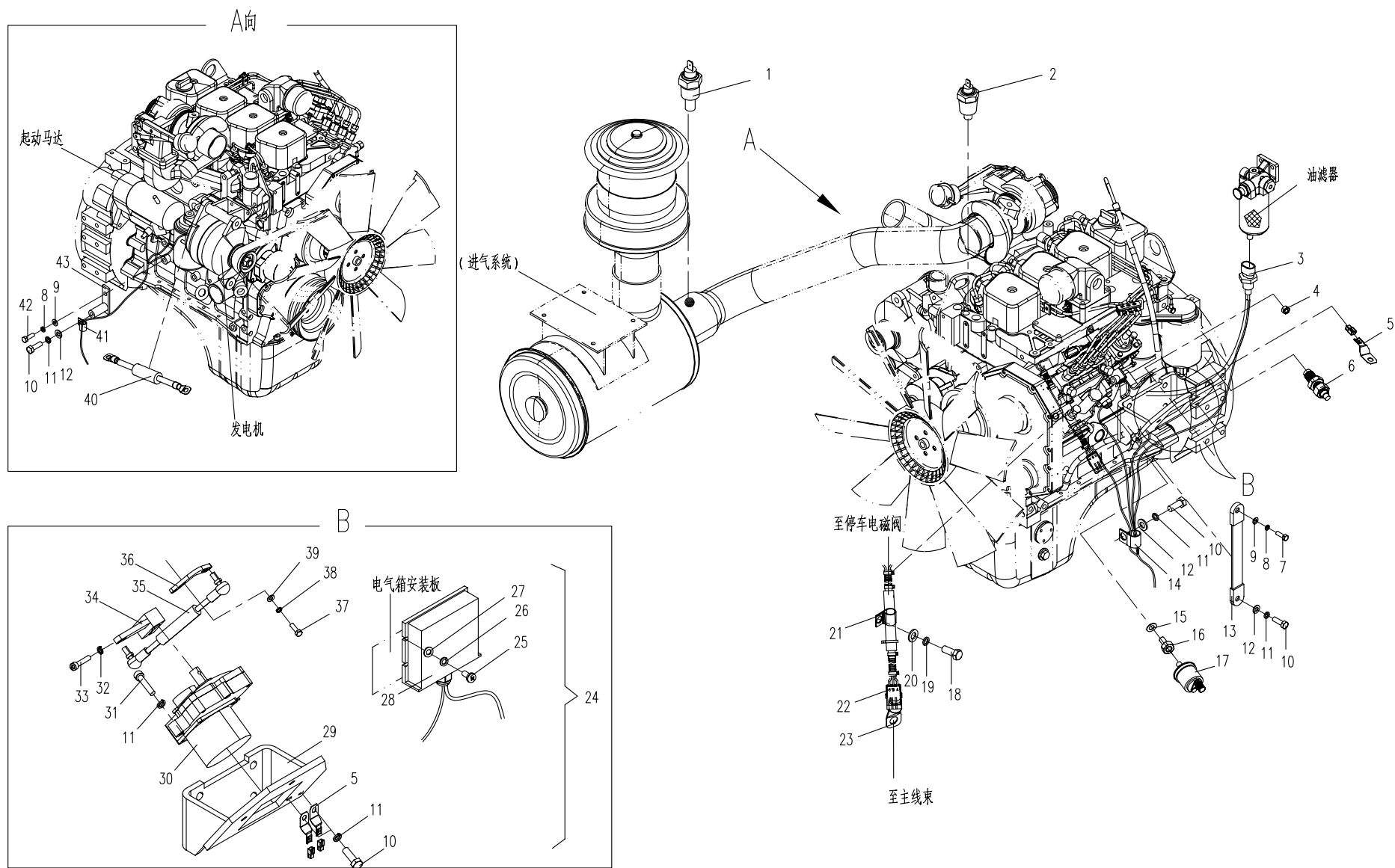
13.3.1 发动机电气安装总成(适用870F15机型)ENGINE ELECTRICAL ASSEMBLY (APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
	1	870F-1382000	发动机电气安装总成	Engine electrical assembly	
1	1	T0411-12101	空滤报警器	Air cleaner switch	(随空滤器)
2	1	T0411-01102	温度传感器	Temperature sensor	1/2 NPTF
3	1	T0411-14101	油水分离报警开关	Water in full sensor	(随油滤器)
4	2	M6 GB/T6170	1型六角螺母	Nut	8 Zn.D
5	3	T0416-06006	DT金属安装板	DT fixing plate	
6	1	T0411-17104	转速传感器	Rev sensor	M18×1.5
7	4	M12×1.25×25 GB/T5786	六角头螺栓	Bolt	8.8 Zn.D
8	5	12 GB/T93	弹簧垫圈	Spring washer	Zn.D
9	5	12 GB/T97.1	平垫圈	Washer	Zn.D
10	5	M10×20 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
11	8	10 GB/T93	弹簧垫圈	Spring washer	Zn.D
12	3	10 GB/T97.1	平垫圈	Washer	Zn.D
13	1	870-1300009	发动机搭铁线	Earthing wire	
14	1	T0416-06015	线夹	Cable clip	
15	1	8.1×1.6 NBR-90 ISO	O形橡胶密封圈	O seal ring	
16	1	870F-1352001A	直接头	Bolt joint	
17	1	T0411-03101	压力传感器	Pressure sensor	1/8 NPTF
18	1	M8×16 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
19	1	8 GB/T93	弹簧垫圈	Spring washer	Zn.D
20	1	8 GB/T97.1	平垫圈	Washer	Zn.D
21	1	853D-1285003	管夹	Clamp ring	
22	1	T0410-02121	线圈管理器	Winding manager	
23	1	T0414-92001	片形孔式接头	Terminal	
24	1	870F-1382100	油门电机安装总成	Accelerator electromotor assembly	
25	4	M5×10 GB/T823	十字槽小盘头螺钉	Bolt	
26	4	5 GB/T93	弹簧垫圈	Spring washer	
27	4	5 GB/T97.1	平垫圈	Washer	

13.3.1 发动机电气安装总成(适用870F15机型)ENGINE ELECTRICAL ASSEMBLY (APPLY TO 870F15 TYPE)



13.3.1 发动机电气安装总成(适用870F15机型)ENGINE ELECTRICAL ASSEMBLY (APPLY TO 870F15 TYPE)

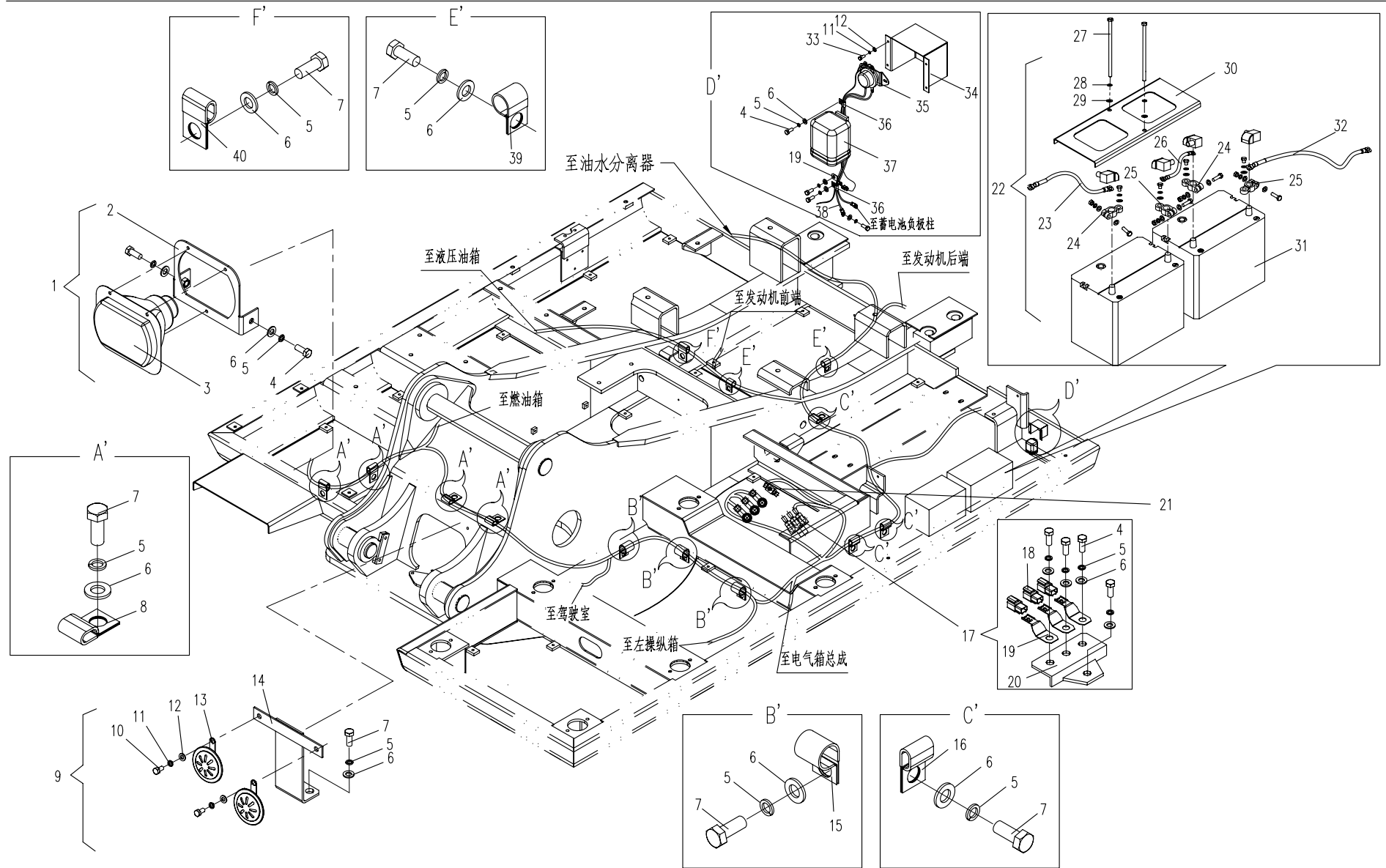


13.4.1 平台—电气安装总成(适用870F15机型)SWING PLATFROM—ELECTRICAL ASSEMBLY(APPLY TO 870F15 TYPE)

序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
1	1	830D-1330000A	平台工作灯总成	Work lamp assembly	包括序号2~6(Include No.2~6)
2	1	830D-1331000	平台灯支架	Lamp bracket	
3	1	T0405-02122	工作灯	Work lamp	(24V)
4	6	M10×20 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
5	24	10 GB/T93	弹簧垫圈	Spring washer	Zn.D
6	24	10 GB/T97.1	平垫圈	Washer	Zn.D
7	18	M10×16 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
8	4	T0416-06010	线夹	Cable clip	
9	1	870E-1300100	喇叭安装总成	Horn assembly	包括序号10~14(Include No.10~14)
10	2	M8×16 GB/T5783	六角头螺栓	Bolt	8.8 Zn.D
11	6	8 GB/T93	弹簧垫圈	Spring washer	Zn.D
12	6	8 GB/T97.1	平垫圈	Washer	Zn.D
13	2	T0416-02101	电喇叭	Electrical Horn	(24V)
14	1	870E-1300110	喇叭安装架	Bracket	
15	3	T0416-06016	线夹	Cable clip	
16	3	889-1205005	卡箍	Hoop	
17	1	870F-1384200	续流包安装总成	Diode	包括序号4~5,18~20(Include No.4~5,18~20)
18	3	T0416-06104	续流包	Diode	
19	3	T0416-06006	DT金属安装板	DT fixing plate	
20	1	870F-1384210	支板	Bearer plate	
21	1	T0411-04106	压力开关	Pressure switch	
22	1	870F-1384300	蓄电池安装总成	Accumulator assembly	包括序号23~32(Include No.23~32)
23	1	870F-1384310	蓄电池正极线	Positive electrical wire	
24	2	T0416-01101	蓄电池正极接头	Positive joint	
25	2	T0416-01102	蓄电池负极接头	Negative joint	
26	1	830D-1300300	蓄电池连接线	Battery connection wire	
27	2	870-1300005	固定杆	Fixing pole	
28	2	10 GB/T97.1	垫圈	Washer	Zn.D

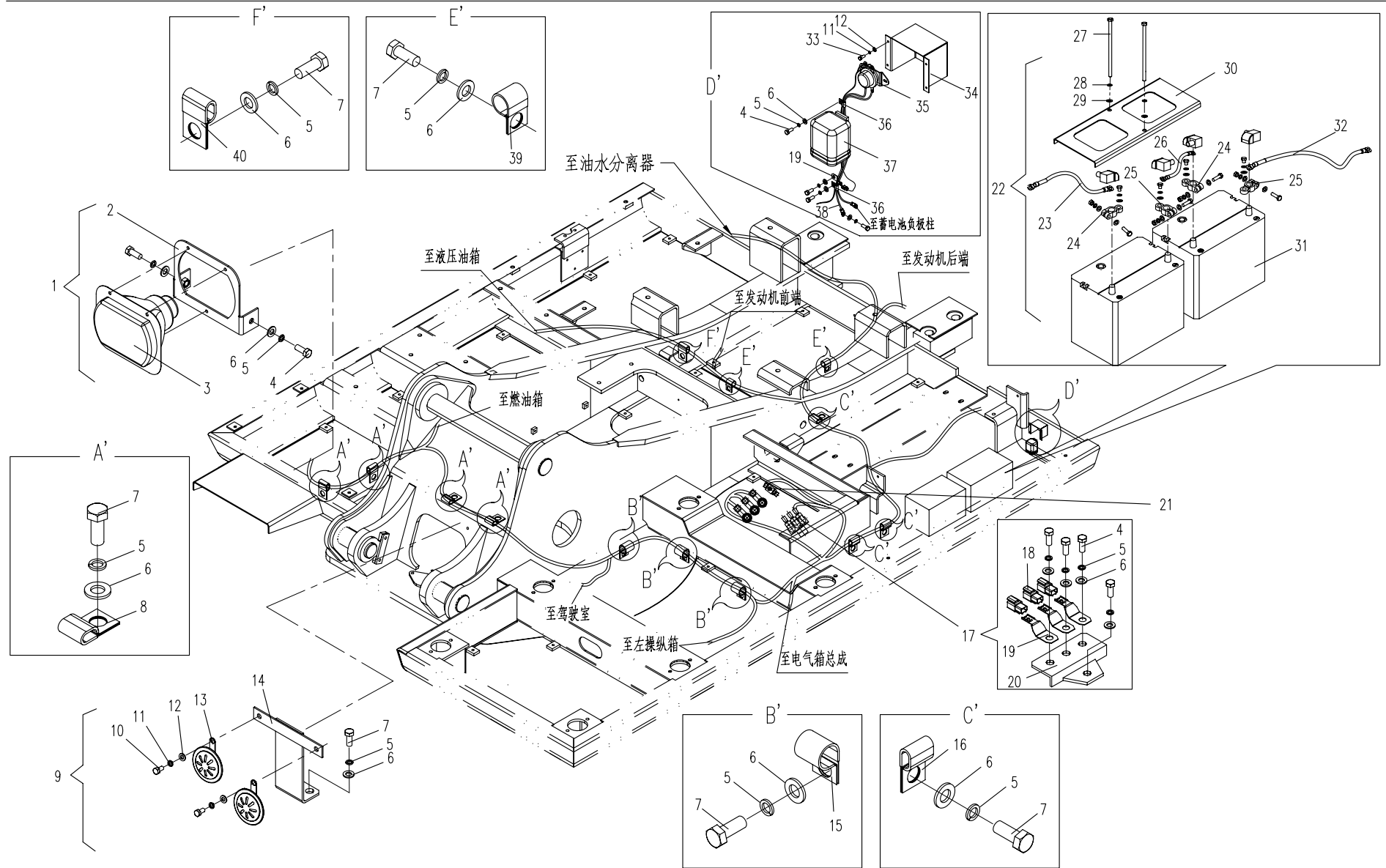
13.4.1

平台-电气安装总成(适用870F15机型) SWING PLATFROM-ELECTRICAL ASSEMBLY(APPLY TO 870F15 TYPE)

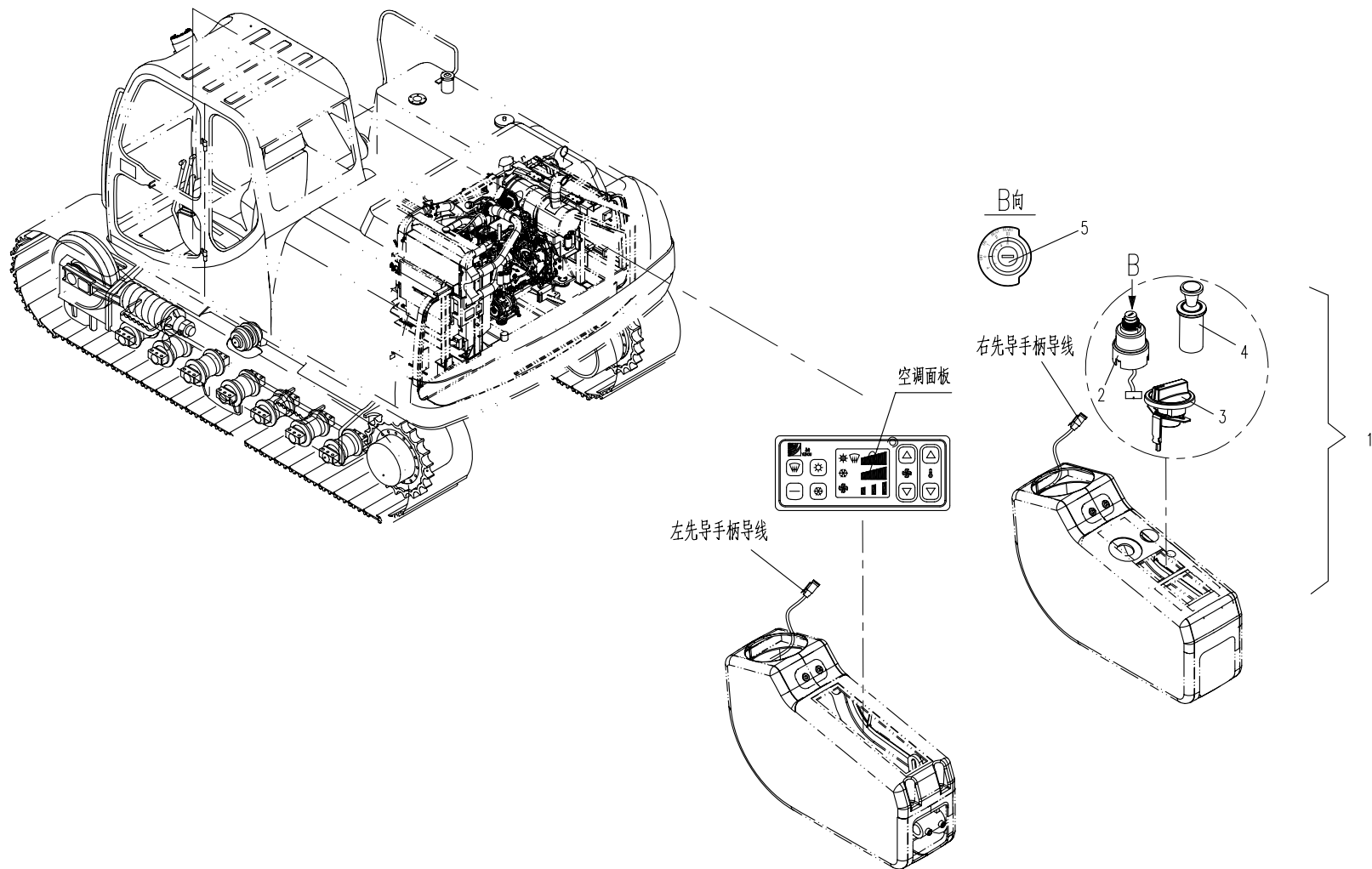


13.4.1

平台-电气安装总成(适用870F15机型) SWING PLATFROM-ELECTRICAL ASSEMBLY(APPLY TO 870F15 TYPE)



13.5.1 电器箱和操纵箱电气安装总成(适用870F15机型) ELECTRICAL BOX & CONTROL BOX SETTING ASSEMBLY (APPLY TO 870F15 TYPE)

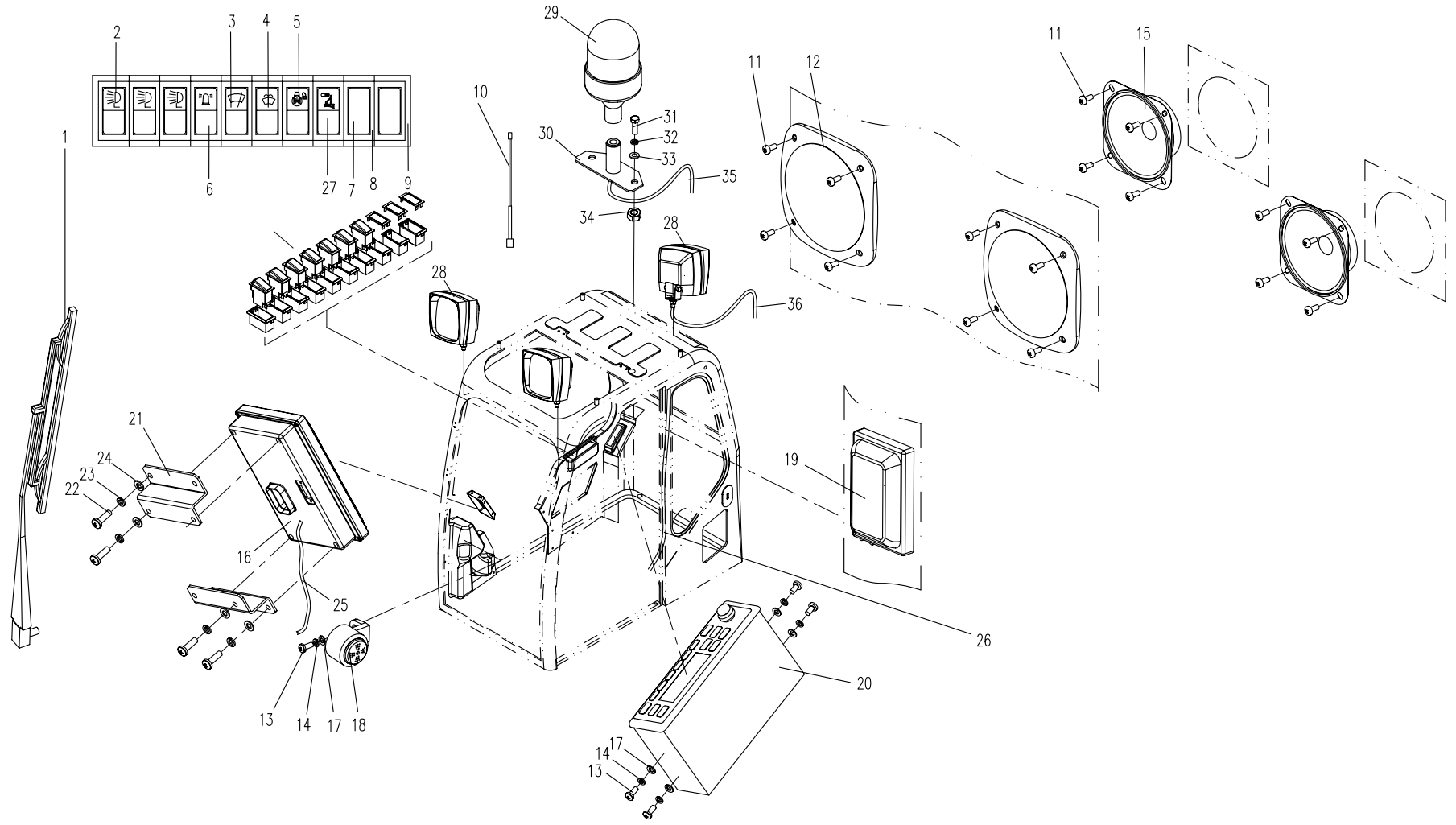


13.6.1 驾驶室电气总成(适用870F15机型)CAB ELECTRICAL ASSEMBLY (APPLY TO 870F15 TYPE)

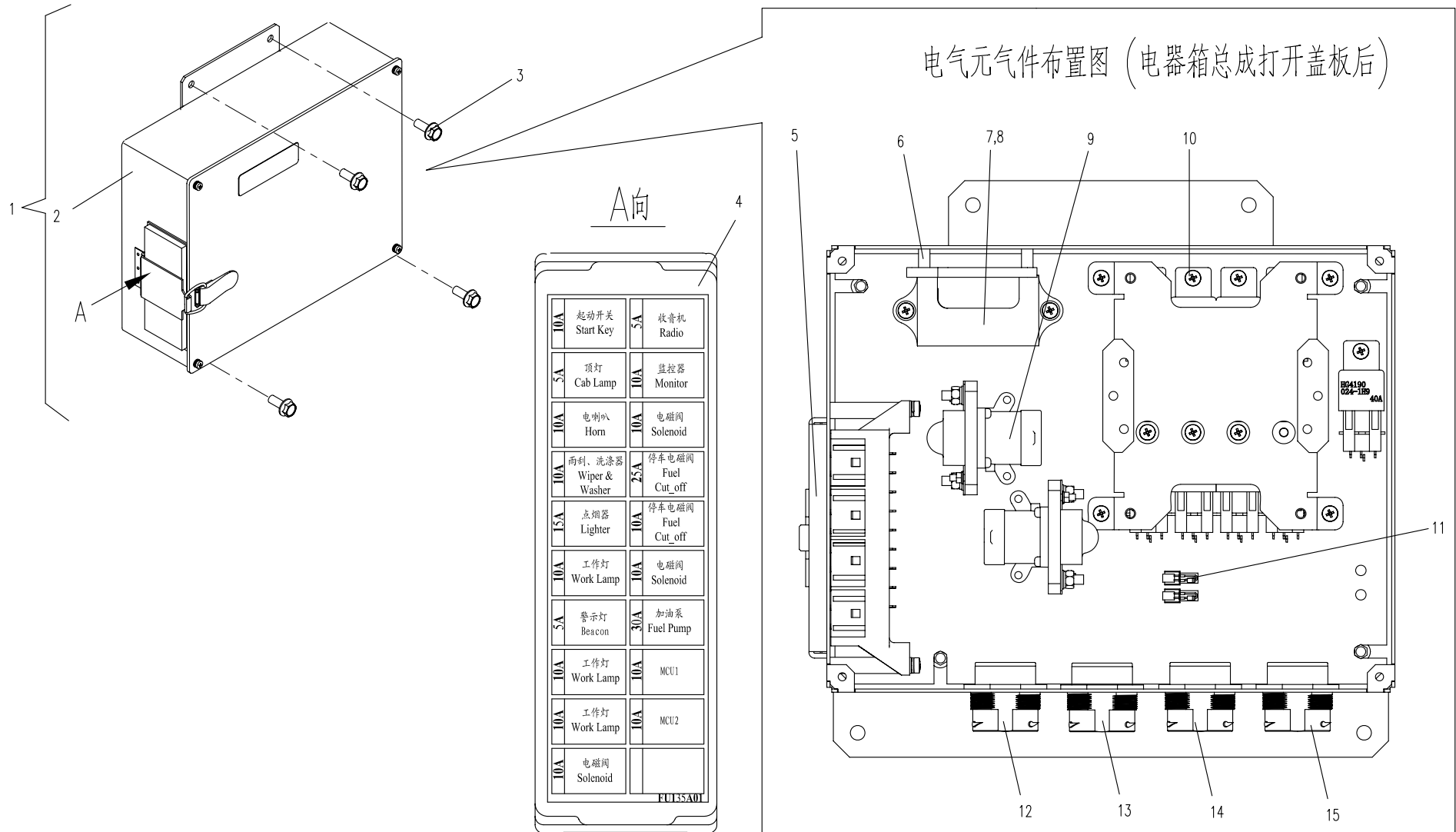
序号 No.	数量 Quantity	代号 Code	名称 Description		备注 Remark
	1	870F-1373000	驾驶室电气总成	Cab electrical assembly	
1	1	T0406-13221	雨刮器	Wiper	(随驾驶室)
2	3	T0401-03201	工作灯开关	Work lamp switch	
3	1	T0401-03208	双速雨刮开关	Wiper switch	
4	1	T0401-03209	风窗洗涤开关	Washing switch	
5	1	T0401-03213	回转使能开关	Slewing switch	
6	1	T0401-03205	警示灯开关	Caution light switch	
7	2	T0401-03303	盖板	Cover	
8	8	T0401-03302	中间单框架	Middle single frame	
9	2	T0401-03301	侧边单框架	Side single frame	
10	1	T0409-02101	收音机天线	Antenna	L=1800mm (随驾驶室)
11	16	M4×12 GB/T819.1	十字槽沉头螺钉	Bolt	8.8 Zn.D
12	2	T0409-06203	扬声器盖	Speaker cover	(随驾驶室)
13	5	M5×12 GB/T818	十字槽盘头螺钉	Bolt	8.8 Zn.D
14	5	5 GB/T93	弹簧垫圈	Spring washer	Zn.D
15	2	T0409-15101	扬声器	Speaker	(随驾驶室)
16	1	T0412-04226	工程机械监控器	Controller	DC038D-G
17	5	5 GB/T97.1	平垫圈	Washer	Zn.D
18	1	T0416-15102	蜂鸣器	Buzzer	(24V)
19	1	T0405-13221	顶灯	Top lamp	(24V) (随驾驶室)
20	1	T0409-01120	收音机	Radio	(24V)
21	2	860E-1300310	仪表安装板	Fixing board	
22	8	M6×16 GB/T818	十字槽盘头螺钉	Bolt	8.8 Zn.D
23	8	6 GB/T93	弹簧垫圈	Spring washer	Zn.D
24	8	6 GB/T97.1	平垫圈	Washer	Zn.D
25	1	870F-1319110A	监控器线束	Wiring harness	(随驾驶室)
26	1	870E-1350100A	驾驶室线束	Cab wiring harness	(随驾驶室)
27	1	T0401-03221	推土铲锁止开关	Locked switch	

13.6.1

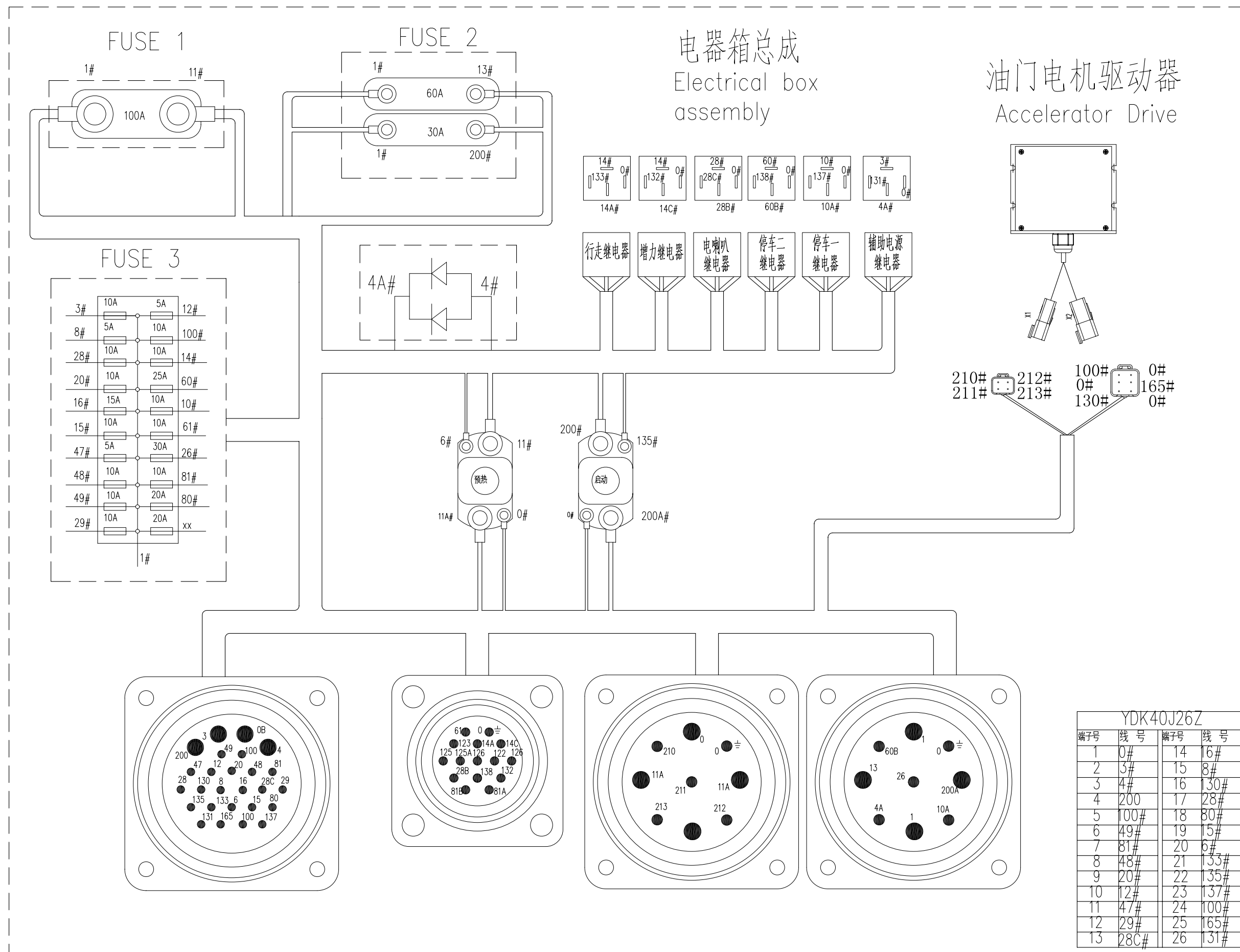
驾驶室电气总成(通用870F15机型) CAB ELECTRICAL ASSEMBLY(APPLY TO 870F15 TYPE)



13.7.1 电器箱总成(适用870F15机型) ELECTRICAL BOX ASSEMBLY(APPLY TO 870F15 TYPE)



13.8.1 电器箱接线图(适用870F15机型) ELECTRICAL BOX WIRING DIAGRAM (APPLY TO 870F15 TYPE)



13.9.1 电气系统 线束及接线图 (适用870F15机型) ELECTRICAL SYSTEM WIRING DIAGRAM (APPLY TO 870F15 TYPE)

