

PARTS MANUAL

Starke EcoMaxx Series

ECO-FG/FD 40-50
Small Truck Version

Rev 11-2016



STARKE MATERIAL HANDLING GROUP

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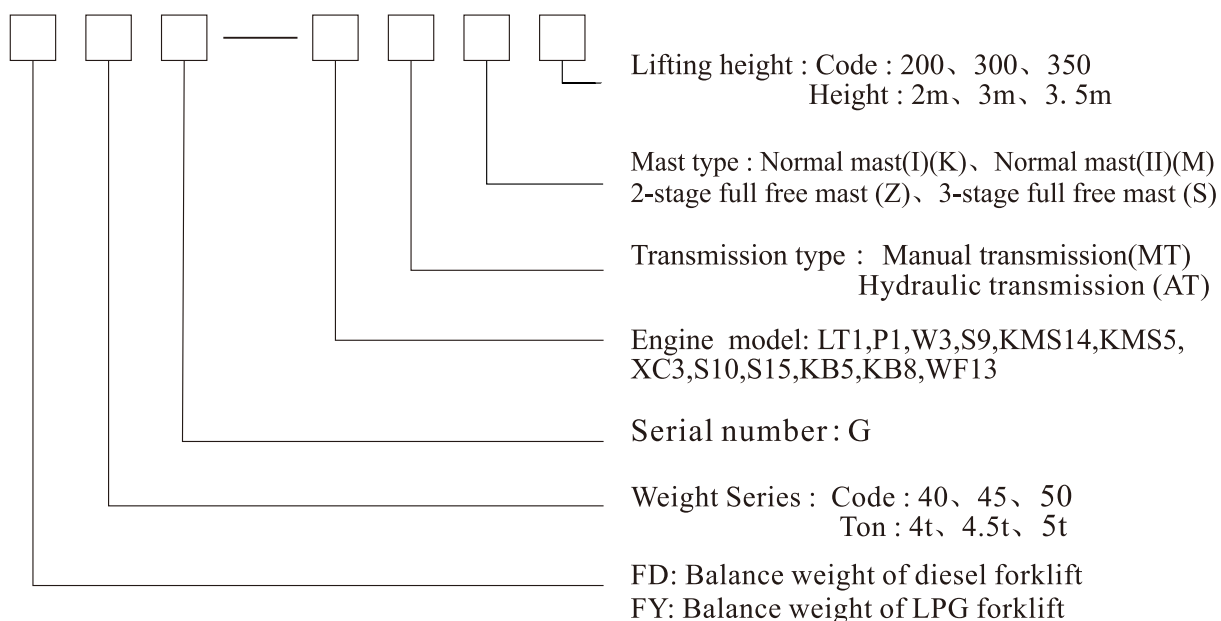
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FOREWORD

1. This parts list is applied to the “ZHEJIANG GOODSENSE FORKLIFT COMPANY LTD” FD40、FD45、FD50 forklift truck . It is intended for users to identify the name , number and quantity of the parts replaced or repaired and to order them from the suppliers works .
2. When order parts , it is necessary to state the model of the forklift truck , its date of manufacture and according to this Part List , to state the whole number , the whole name and quantity .
3. Among the models of the forklifts truck :



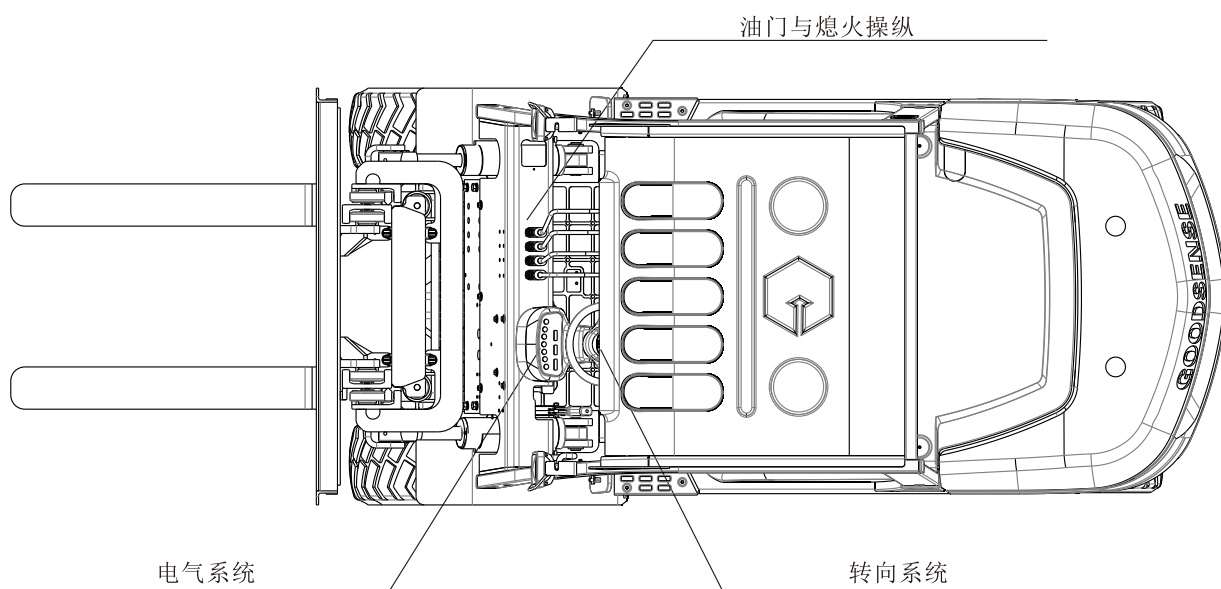
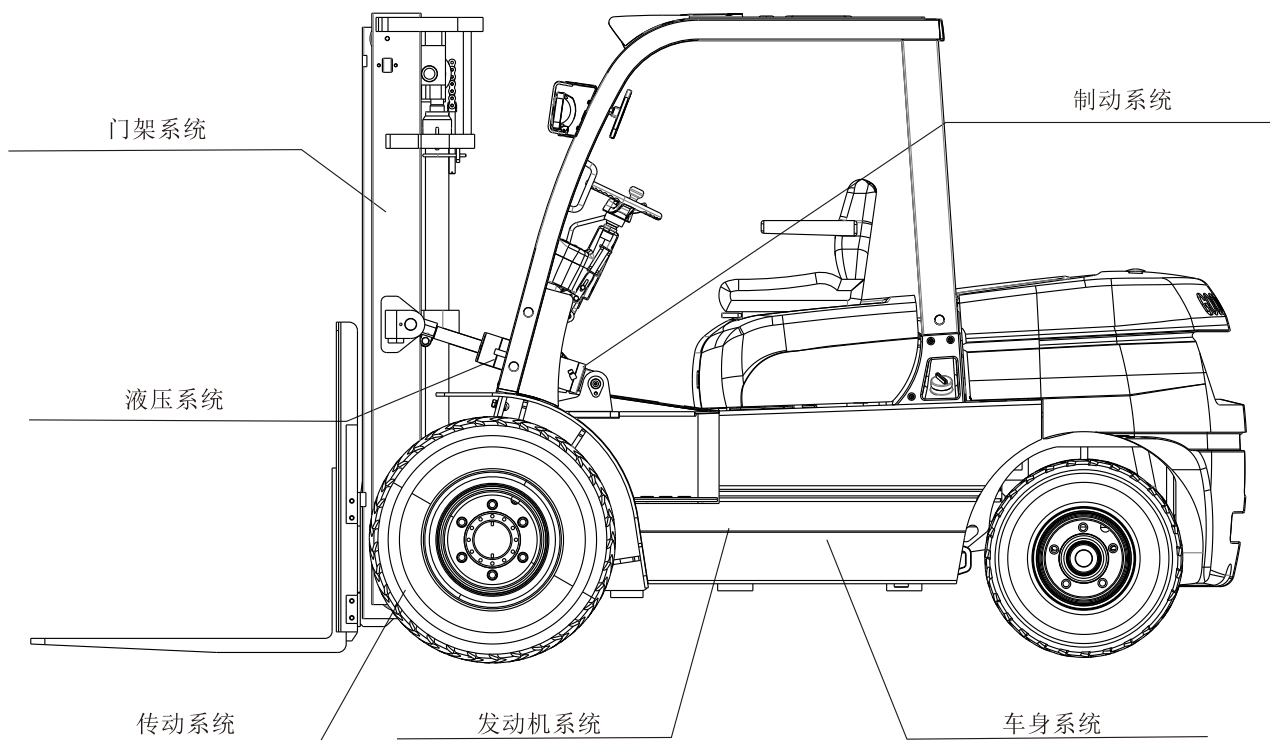
4. If there is any change, we will not notify.
5. Model application: Engine model and maximum capacity.
6. The following trucks are provided with corresponding engine.

FD40,45,50-LT1/LR4B3-22 engine	FD40,45,50-XC3/4DX23-82GG3U engine
FD40,45,50-P1/1104D-44 engine	FY40,45,50-S10/PSI4.3L engine
FD40,45,50-W3/6BG1-02 engine	FY40,45,50-S15/PSI4.3 engine
FD40,45,50-S9/S6S-Z363CSFL engine	FY40,45,50-KB5/V3800DI-T-ET09 engine
FD40,45,50-KMS14/QSF2.8-C72T3 engine	FY40,45,50-KB8/WG3800-GL engine
FD40,45,50-KMS5/QSF2.8-C74T4F engine	FD40,45,50-WF13/WP4.1G85E311 engine

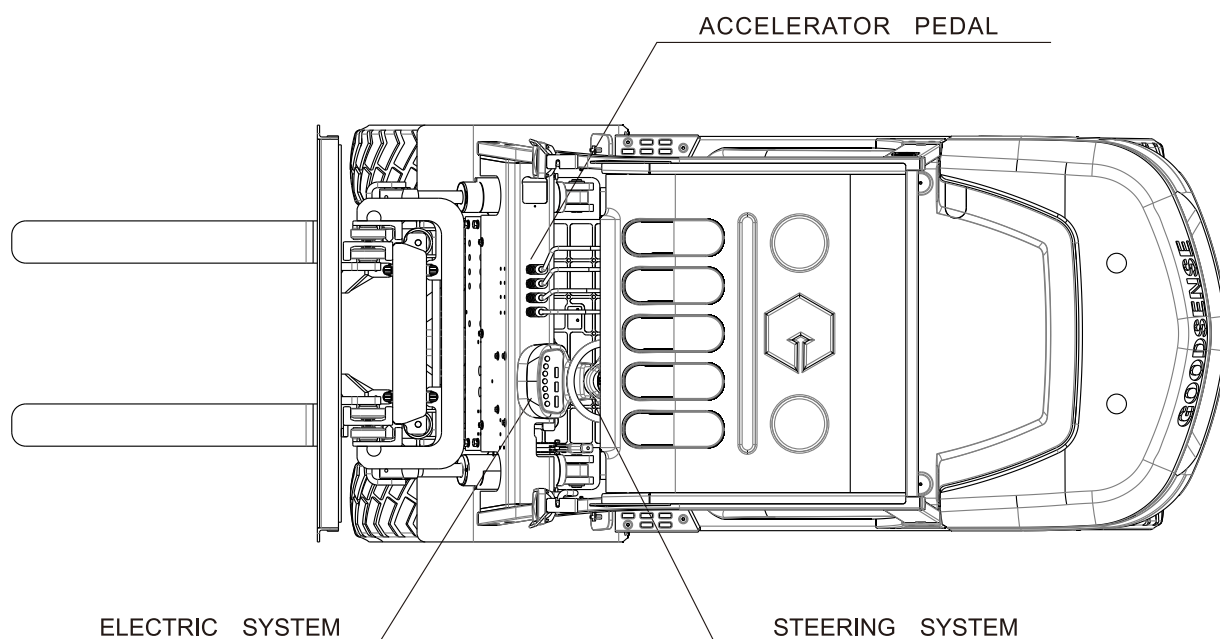
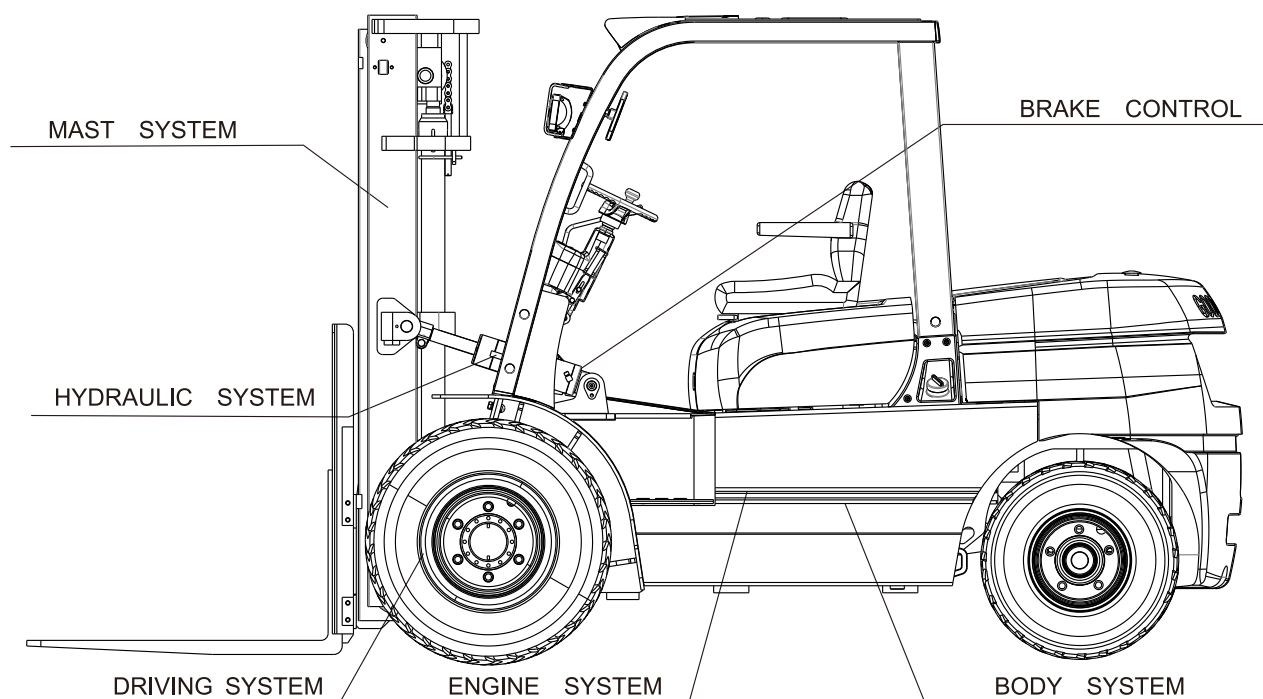
Note: EX-A: Special parts made for the forklift trucks exported to US and Canada .

EX-B: Parts made for common forklift trucks markets .

分类索引



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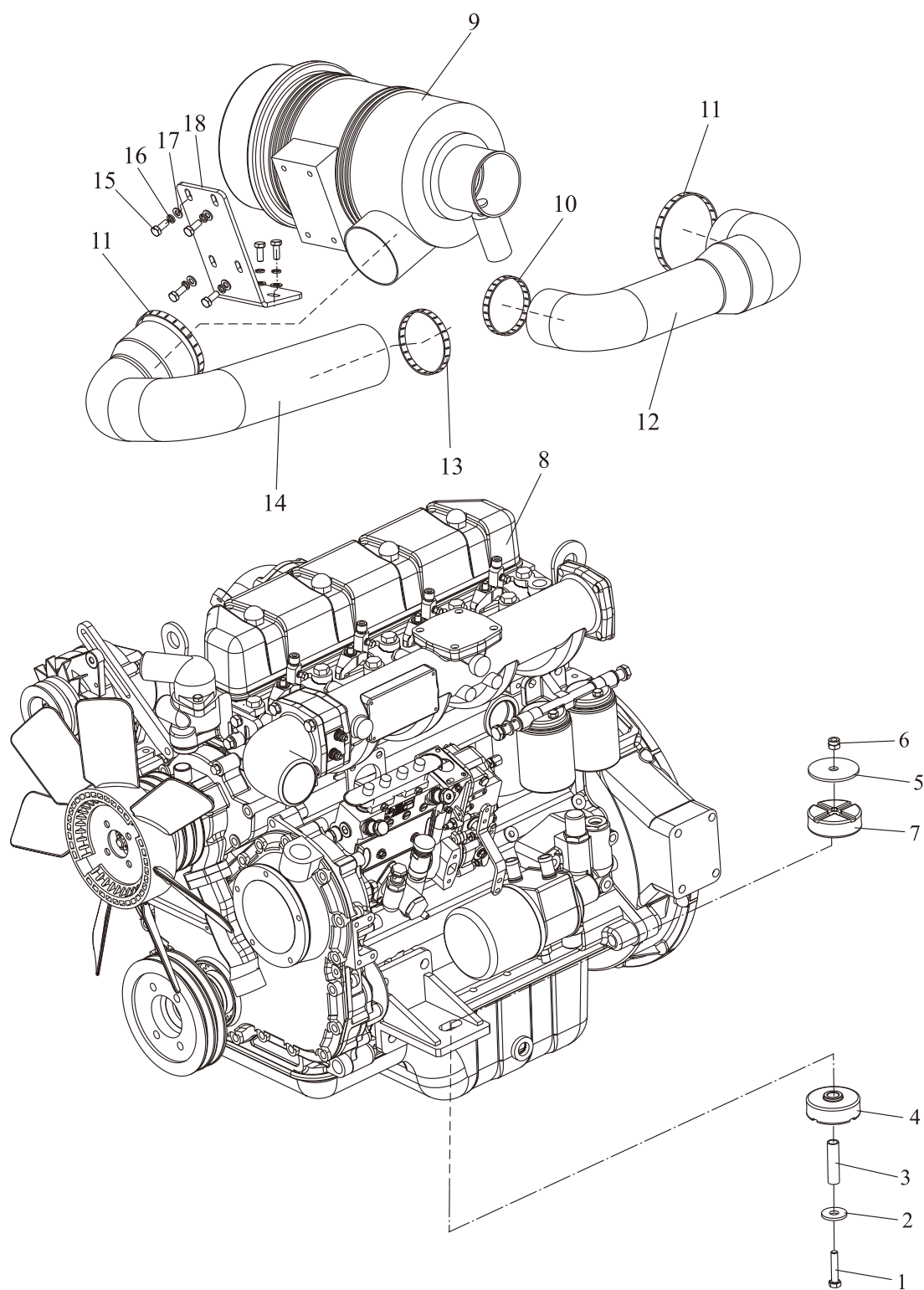
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一、发动机系统

ENGINE SYSTEM

发动机安装
Engine mount

FD40,45,50-LT1



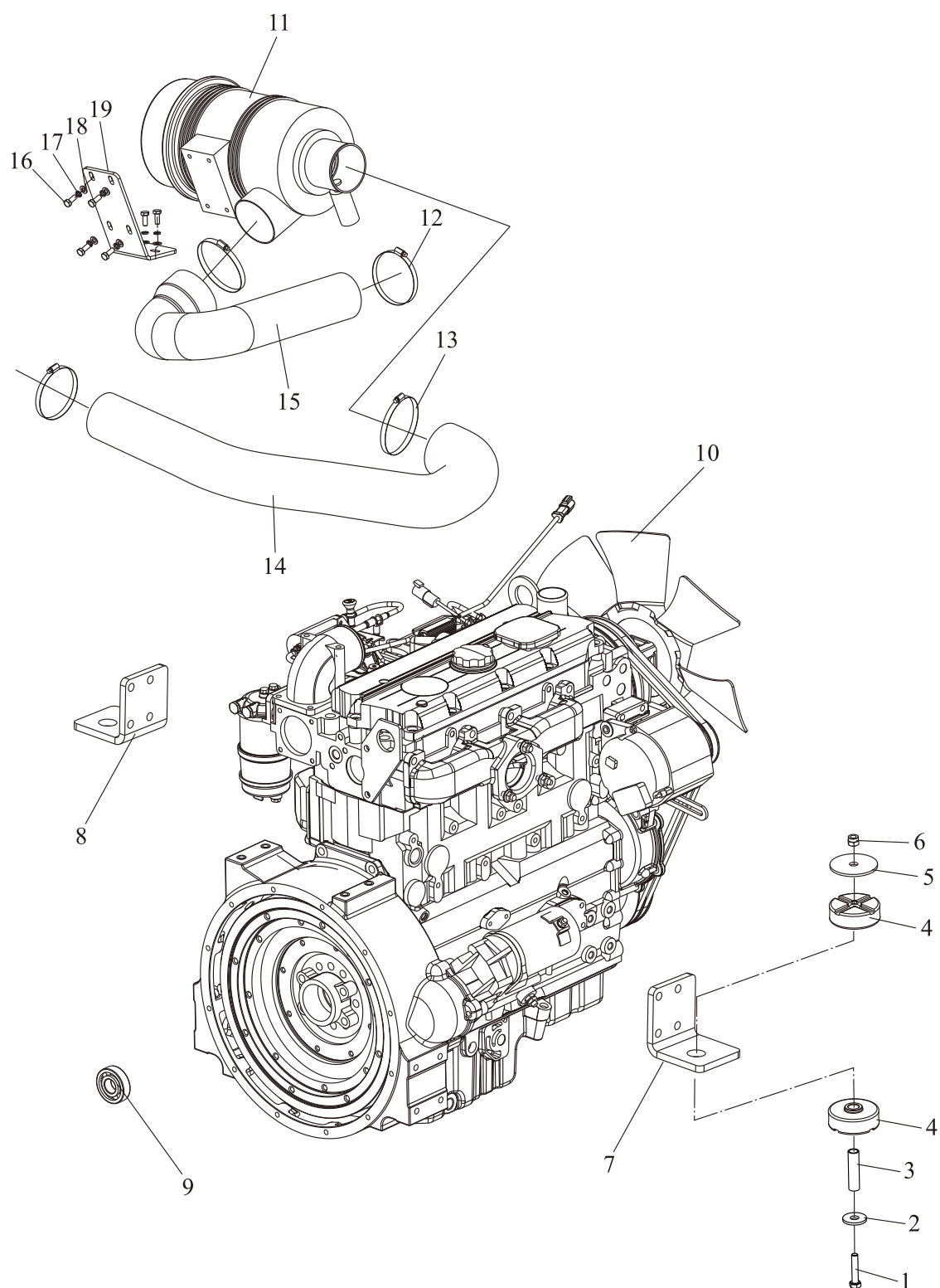
发动机安装
Engine mount

FD40,45,50-LT1

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5782	螺栓 M14×115 Bolt	2	
2	A50C5-00102	垫片 Plate	2	
3	A45Q5-00103	套管 Bushing	2	
4	A50C5-00101	橡胶垫 Rubber	2	
5	A45Q5-00101	垫片 Plate	2	
6	GB/T889.1	非金属锁紧螺母 M14 Nut	2	
7	A45Q5-00102	橡胶垫 Rubber	2	
8	A45C5-10100	洛拖LR4B3-22 Engine	1	
9	A50A5-10200	空气滤清器 Air cleaner	1	
10	8JA08-08020	喉箍 80×60 Clip Clip	1	
11	8JA08-11020	喉箍110×90 Clip	2	
12	A45C5-11001	进气管B Hose, intake air	1	
13	8JA08-10020	喉箍100×80 Clip	1	
14	A45L5-11002	空滤器进气管 Hose, intake air	1	
15	GB/T5783	螺栓 M8×20 Bolt	6	
16	GB/T93	弹垫 8 Washer,lock	6	
17	GB/T97.1	平垫 8 Washer	6	
18	A45L5-11003	空滤器支架 Air filter bracket	1	

发动机安装 Engine mount

FD40,45,50-P1



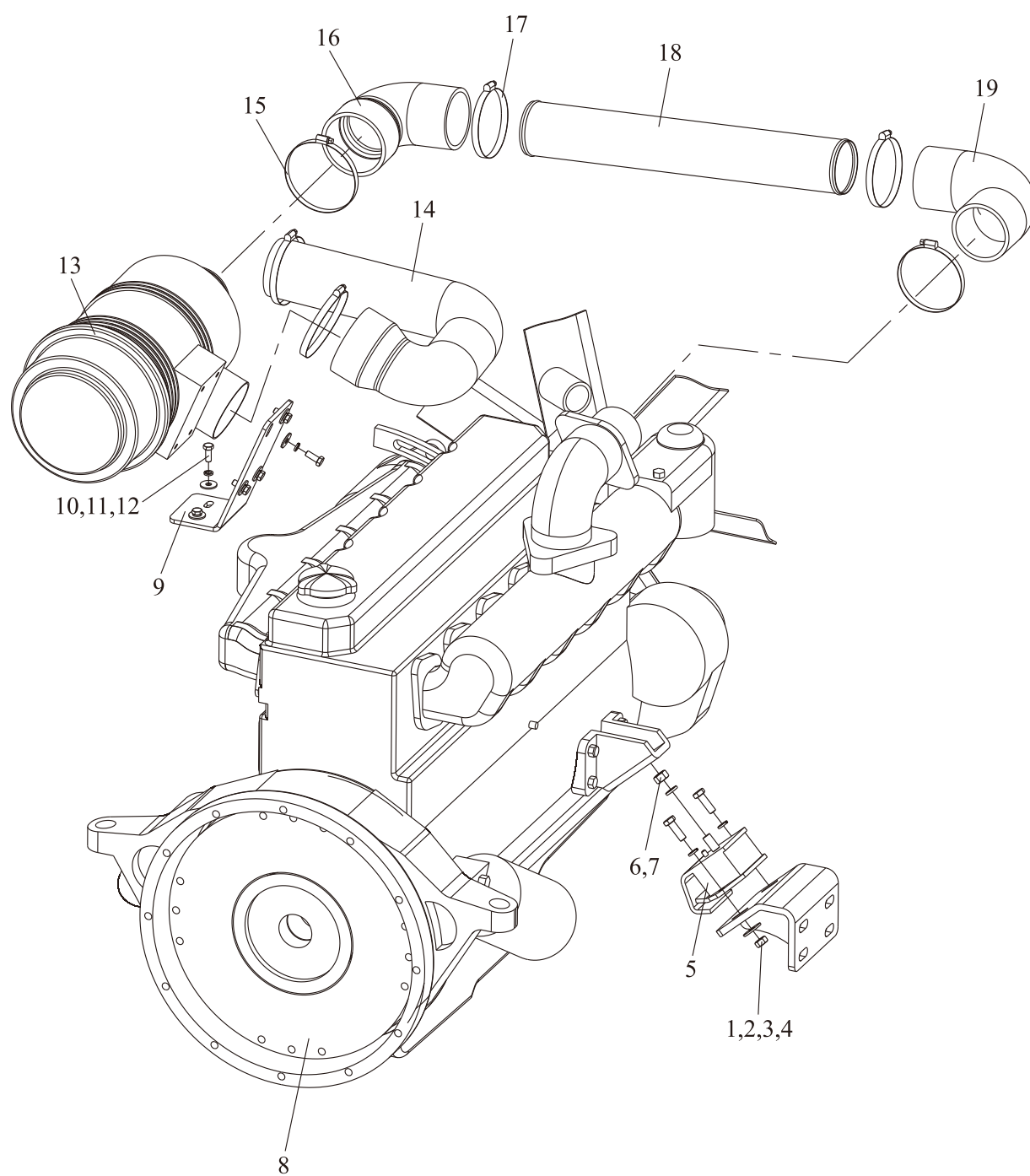
发动机安装
Engine mount

FD40,45,50-P1

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5782	螺栓 M14×110×30 Bolt	2	
2	A50C5-00102	垫片 Plate	2	
3	A50C5-00103	套管 Bushing	2	
4	A50C5-00101	橡胶垫 Rubber	4	
5	A50C5-00104	垫片 Plate	2	
6	GB/T889.1	非金属锁紧螺母 M14 Nut	2	
7	A45S5-10100L	发动机机脚(左) Engine support	1	
8	A45S5-10100R	发动机机脚(右) Engine support	1	
9	GB/T276	深沟球轴承6306-2Z Bearing	1	
10	A45D5-10100	帕金斯1104D-44 Engine	1	
11	A50A5-10200	空气滤清器 Air cleaner	1	
12	8JA08-10020	喉箍100×80 Clip	2	
13	8JA08-11020	喉箍110×90 Clip	2	
14	A45S5-11001	进气管 Hose, intake air	1	
15	A45L5-11002	空滤器进气管 Hose, intake air	1	
16	GB/T5783	螺栓 M8×20 Bolt	6	
17	GB/T93	弹垫 8 Washer,lock	6	
18	GB/T97.1	平垫 8 Washer	6	
19	A45L5-11003	空滤器支架 Air filter bracket	1	

发动机安装 Engine mount

FD40,45,50-W3



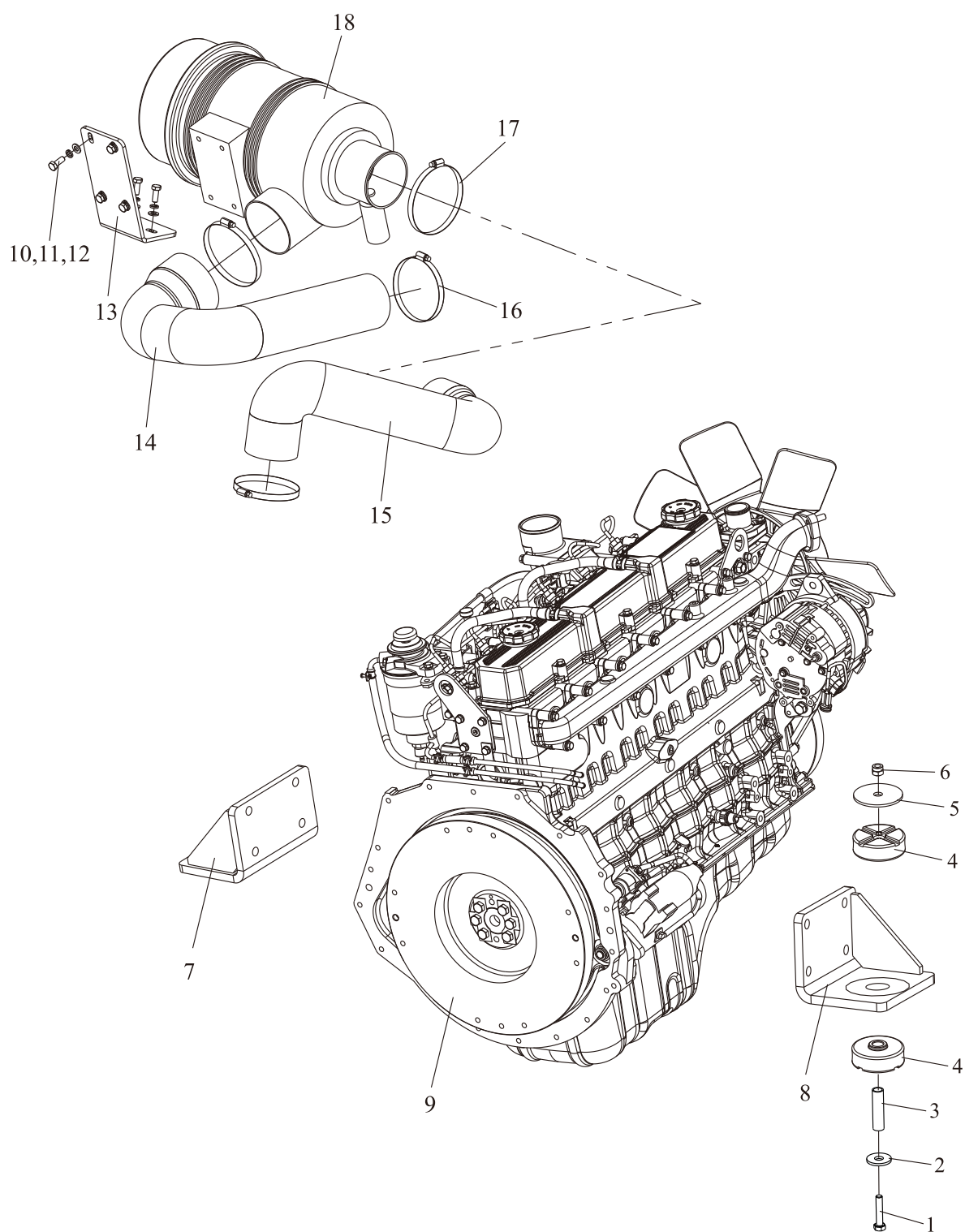
发动机安装
Engine mount

FD40,45,50-W3

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5783	螺栓 M10×30 Bolt	4	发动机附带
2	GB/T93	弹垫10 Washer,lock	4	
3	GB/T96.1	大垫圈10 Washer	4	
4	GB/T6170	螺母 M10 Nut	4	
5	A50B5-10300	机脚垫 Plate	2	
6	GB/T93	弹垫12 Washer,lock	2	
7	GB/T6171	螺母 M12×1.25 Nut	2	
8	A50B5-10200	6BG1-02发动机 Engine	1	
9	A45L5-11003	空滤器支架 Air filter bracket	1	
10	GB/T96	大垫圈8 Washer	6	
11	GB/T93	弹垫 8 Washer,lock	6	
12	GB/T5783	螺栓 M8×20 Bolt	6	
13	A50A5-10200	空气滤清器 Air cleaner	1	
14	A45L5-11002	空滤器进气管 Hose, intake air	1	
15	8JA08-11020	喉箍110×90 Clip	2	
16	A45AB5-10001	进气管A Hose, intake air	1	
17	8JA08-10020	喉箍100×80 Clip	4	
18	A45AB5-10002	进气钢管 Intake air	1	
19	A45AB5-10003	进气管B Hose, intake air	1	

发动机安装 Engine mount

FD40,45,50-S9



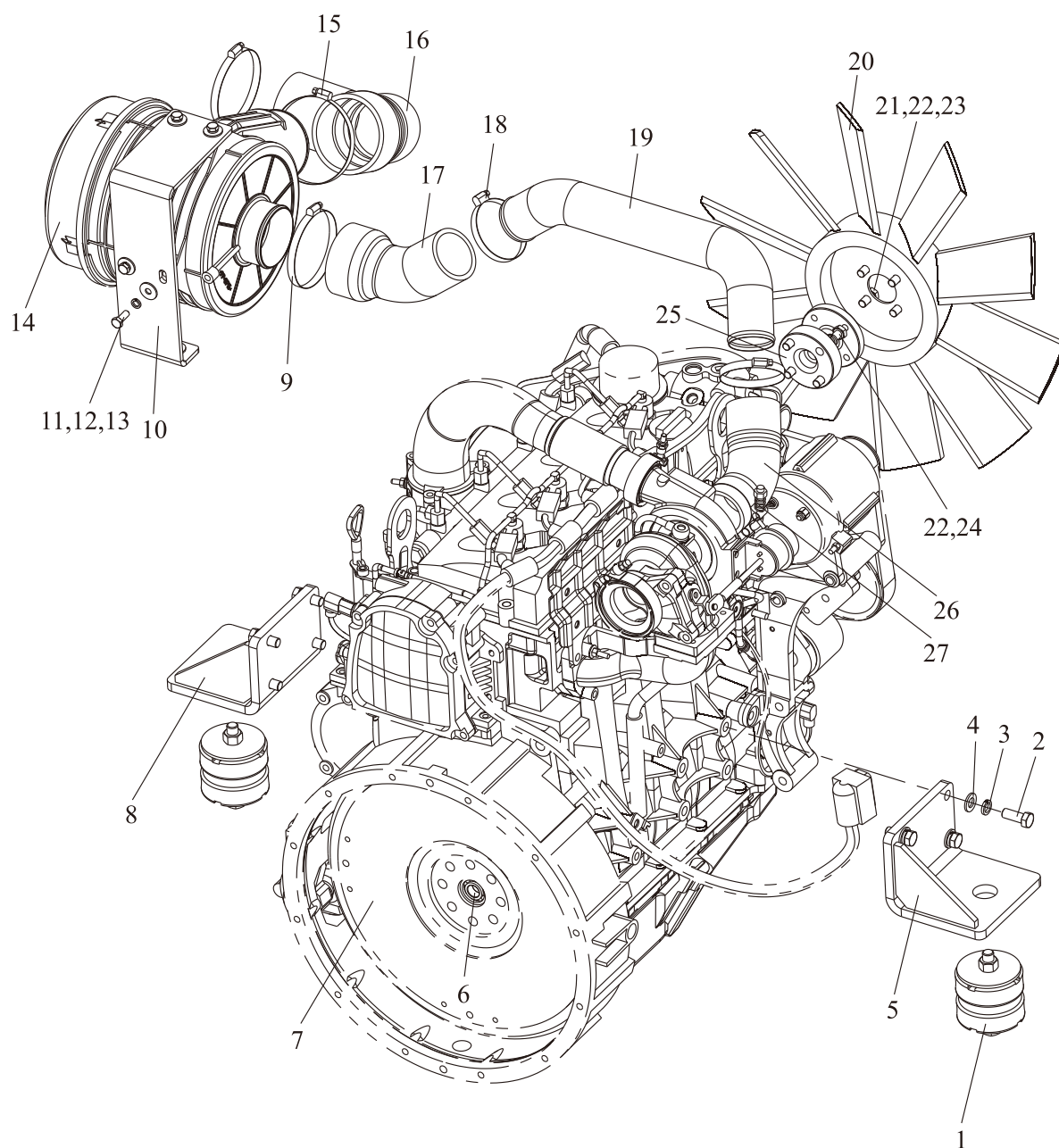
发动机安装
Engine mount

FD40,45,50-S9

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5782	螺栓 M14×110×30 Bolt	2	
2	A50C5-00102	垫片 Plate	2	
3	A50C5-00103	套管 Bushing	2	
4	A50C5-00101	橡胶垫 Rubber	4	
5	A50C5-00104	垫片 Plate	2	
6	GB/T889.1	非金属锁紧螺母 M14 Nut	2	
7	A45S5-10100L	发动机机脚(左) Engine support	1	
8	A45S5-10100R	发动机机脚(右) Engine support	1	
9	A45T5-10100	三菱S6S-Z363CSFL Engine	1	
10	GB/T97. 1	平垫 8 Washer	6	
11	GB/T93	弹垫 8 Washer,lock	6	
12	GB/T5783	螺栓 M8×20 Bolt	6	
13	A45L5-11003	空滤器支架 Air filter bracket	1	
14	A45L5-11002	空滤器进气管 Hose, intake air	1	
15	A45T5-11001	进气管 Hose, intake air	1	
16	JB/T8870	喉箍 100×80 Larynx hoop	2	
17	JB/T8870	喉箍 110×90 Larynx hoop	2	
18	A50A5-10200	空气滤清器 Air cleaner	1	

发动机安装 Engine mount

FD40,45,50-KMS14



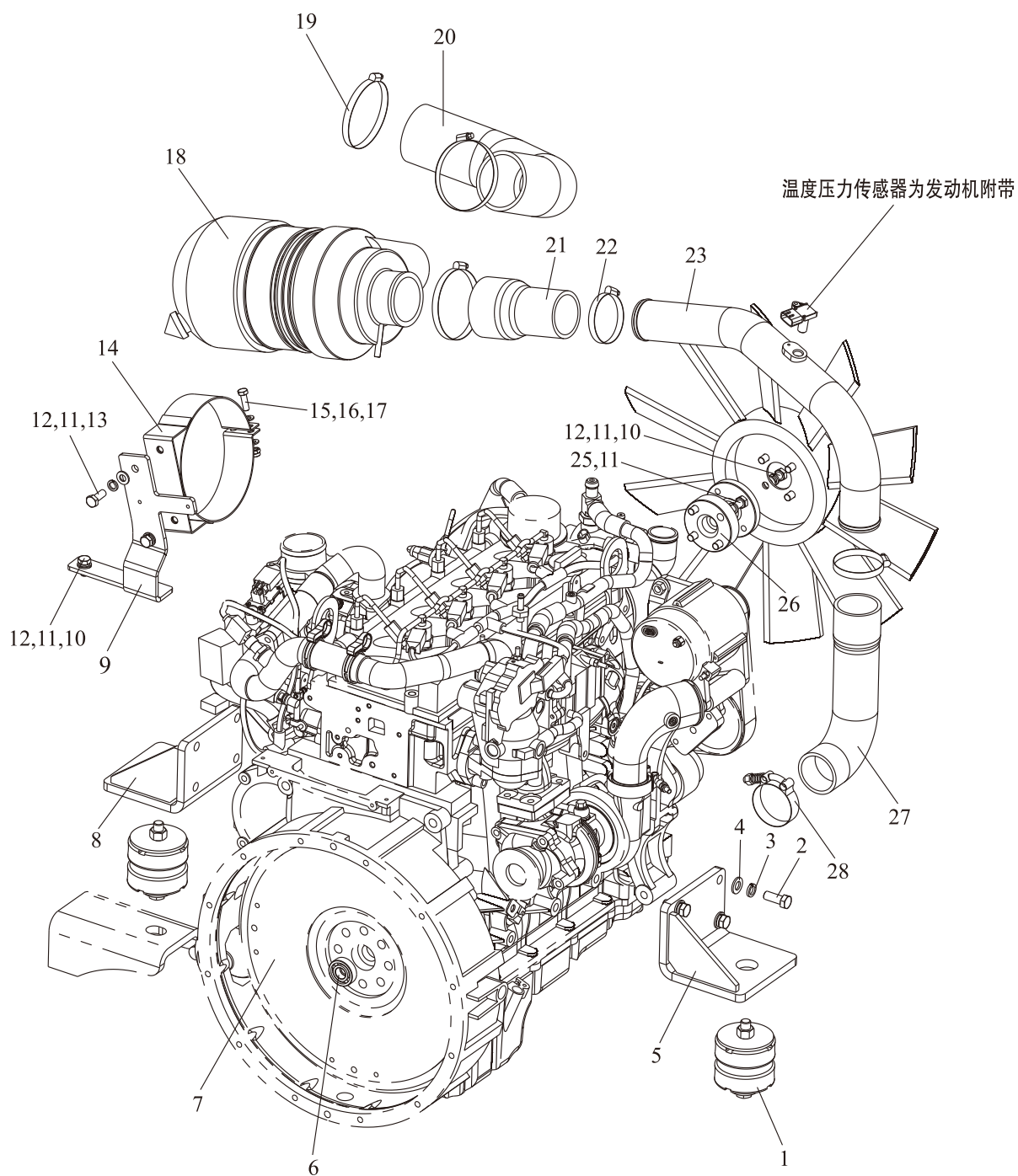
发动机安装
Engine mount

FD40,45,50-KMS14

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A50C5-00100	变速箱机脚垫总成 Rubber	2	
2	GB/T5783	螺栓 M12×30 Bolt	8	
3	GB/T93	弹垫 12 Washer,lock	8	
4	GB/T97. 1	平垫 12 Washer	8	
5	A45P5-10400L	发动机机脚(左) Engine support	1	
6	GB/T276	深沟球轴承 6203-2Z Bearing	1	
7	A45AF5-10100	QSF2.8T3TC72发动机 Engine	1	
8	A45P5-10400R	发动机机脚(右) Engine support	1	
9	JB/T8870	喉箍 100×80 Larynx hoop	2	
10	A45W5-10004	空滤器支架 Air filter bracket	1	
11	GB/T5783	螺栓 M8×20 Bolt	6	
12	GB/T93	弹垫 8 Washer,lock	6	
13	GB/T97. 1	平垫 8 Washer	6	
14	A45W5-10200	空气滤清器 Air cleaner	1	
15	JB/T8870	喉箍 110×90 Larynx hoop	1	
16	A45W5-10001	进气管A Hose, intake air	1	
17	A45AF5-10001	进气管A Hose, intake air	1	
18	JB/T8870	喉箍 80×60 Larynx hoop	2	
19	A45AF5-10002	进气钢管B Hose, intake air	1	
20	A50F5-10004	风扇 Fan	1	
21	GB/T5783	螺栓 M10×20 Bolt	4	
22	GB/T93	弹垫 10 Washer,lock	8	
23	GB/T97. 1	平垫 10 Washer	4	
24	GB/T5783	螺栓 M10×35 Bolt	4	
25	A45P5-10005	风扇垫块 Cushion block	1	
26	A45AF5-10003	进气管C Hose, intake air	1	
27	JB/T8870	T型喉箍带弹簧 65×57 Larynx hoop	1	

发动机安装 Engine mount

FD40,45,50-KMS5



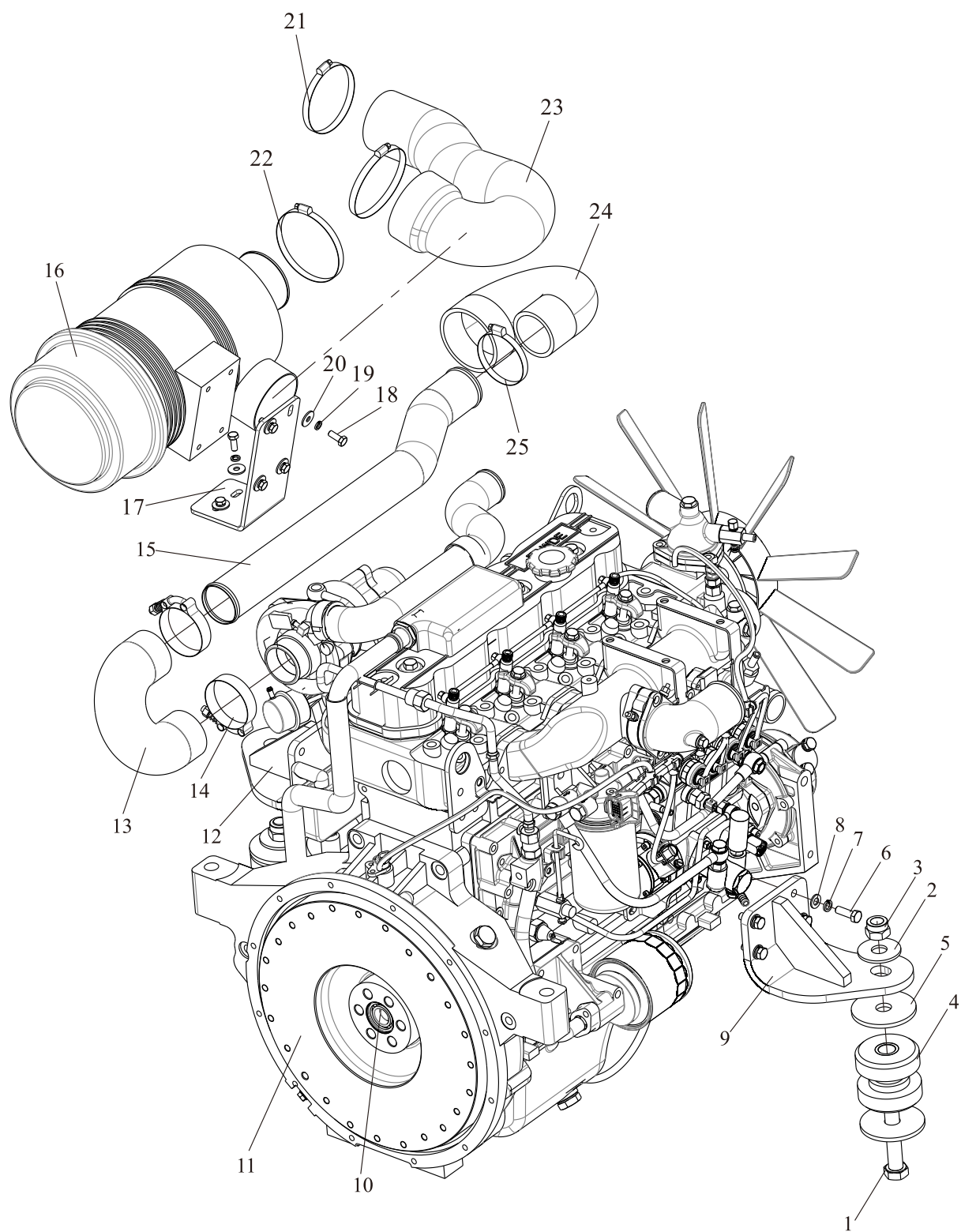
发动机安装
Engine mount

FD40,45,50-KMS5

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A50C5-00100	变速箱机脚垫总成 Rubber	2	
2	GB/T5783	螺栓M12×30 Bolt	8	
3	GB/T93	弹垫12 Washer,lock	8	
4	GB/T97.1	平垫12 Washer	8	
5	A45P5-10400L	发动机机脚左 Engine support	1	
6	GB/T276	深沟球轴承6306-2Z Bearing	1	
7	A45P5-10100	康明斯QSF2.8-C74T4F发动机 Engine	1	
8	A45P5-10400R	发动机机脚右 Engine support	1	
9	A45P5-10008	空滤器支架 Air filter bracket	1	
10	GB/T5783	螺栓M10×20 Bolt	6	
11	GB/T93	弹垫10 Washer,lock	12	
12	GB/T97.1	平垫10 Washer	8	
13	GB/T5783	螺栓M10×25 Bolt	2	
14	A45P5-10500	空滤抱箍总成 Hoop	1	
15	GB/T5783	螺栓M8×25 Bolt	2	
16	GB/T97.1	平垫8 Washer	4	
17	GB/T889.1	非金属锁紧螺母 M8 Nut	2	
18	A45P5-10600	空滤器总成 Air filter	1	
19	JB/T8870	喉箍 100×80 Larynx hoop	3	
20	A45P5-10009	进气管I Hose, intake air	1	
21	A45P5-10009	进气管II Hose, intake air	1	
22	JB/T8870	喉箍 70×50 Larynx hoop	2	
23	A45P5-10011	进气管III Hose, intake air	1	
24	A50F5-10004	风扇 Fan	1	
25	GB/T5783	螺栓M10×35 Bolt	4	
26	A45P5-10005	风扇垫块 Fan block	1	
27	A45P5-10004	进气管D Hose, intake air	1	
28	JB/T8870	T型喉箍带弹簧 65×57 Larynx hoop	1	

发动机安装
Engine mount

FD40,45,50-XC3



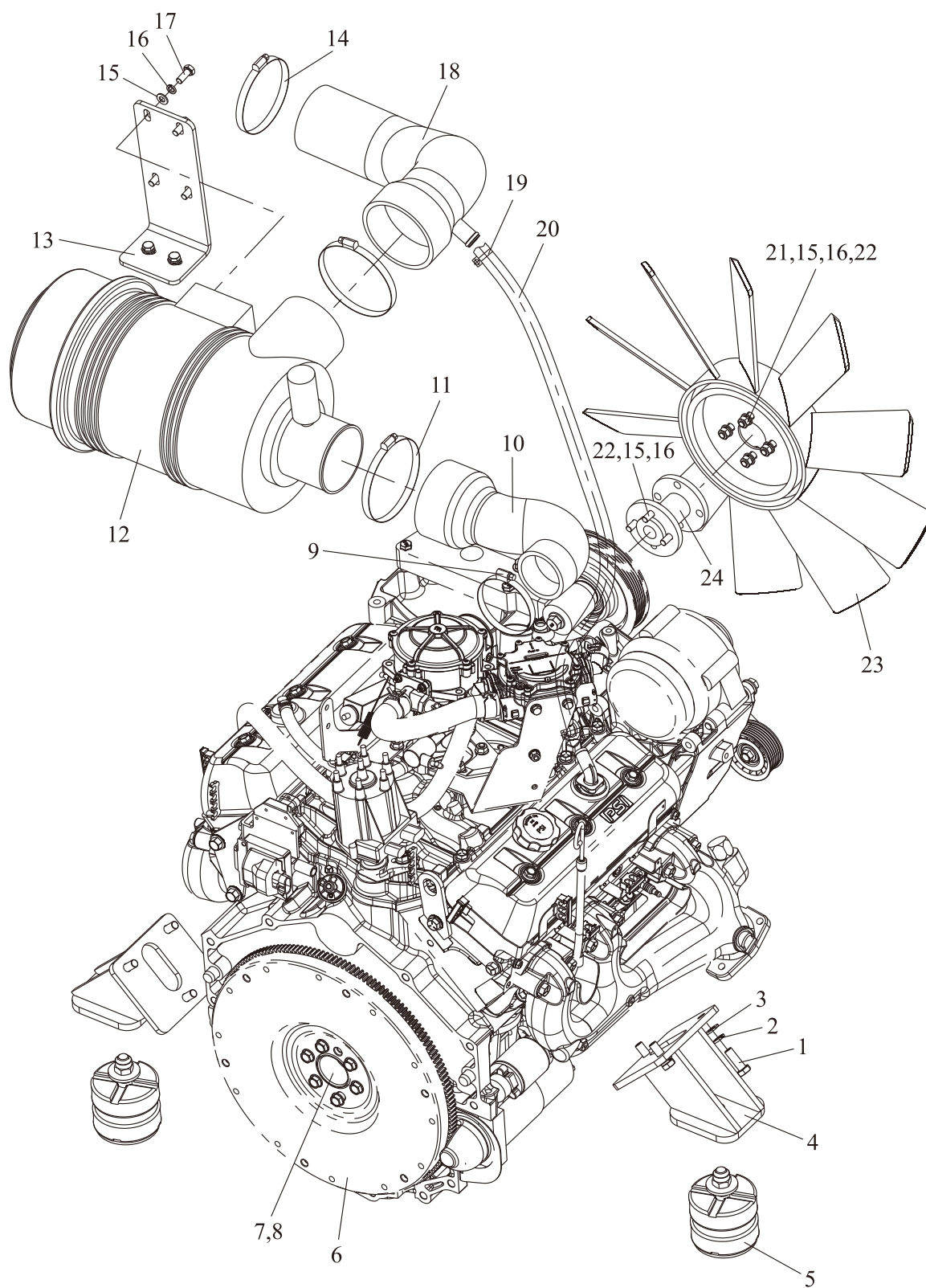
发动机安装
Engine mount

FD40,45,50-XC3

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5785	螺栓 M20×1.5×130×50 Bolt	2	
2	GB/T96.1	大垫圈20 Washer	2	
3	GB/T889.2	非金属锁紧螺母 M20×1.5 Nut	2	
4	A45PG5-10600	减震垫总成 Shock pad	2	
5	A45PG5-00008	变速箱垫片 Plate	4	
6	GB/T5785	螺栓 M102×30 Bolt	8	
7	GB/T93	弹垫10 Washer,lock	8	
8	GB/T97.1	平垫10 Washer	8	
9	A45X5-10200	发动机左机脚（左） Engine support	1	
10	GB/T276	带防尘盖的深沟球轴承6005-2Z Bearing	1	
11	A45X5-10100	锡柴4DX23发动机 Engine	1	
12	A45X5-10300	发动机右机脚（右） Engine support	1	
13	A45X5-10004	进气管C Hose, intake air	1	
14	JB/T8870	T型喉箍带弹簧 75×67 Larynx hoop	2	
15	A45X5-10003	进气钢管 Hose, intake air	1	
16	A50A5-10200	空滤器总成 Air filter ass'y	1	
17	A45X5-10005	空滤器支架 Air filter bracket	1	
18	GB/T96	大垫圈8 Washer	6	
19	GB/T93	弹垫8 Washer,lock	6	
20	GB/T5783	螺栓M8×20 Bolt	6	
21	JB/T8870	喉箍 100×80 Larynx hoop	1	
22	JB/T8870	喉箍 110×90 Larynx hoop	2	
23	A45X5-10001	进气管A Hose, intake air	1	
24	A45X5-10002	进气管B Hose, intake air	1	
25	JB/T8870	喉箍 80×60 Larynx hoop	1	

发动机安装 Engine mount

FY40,45,50-S10



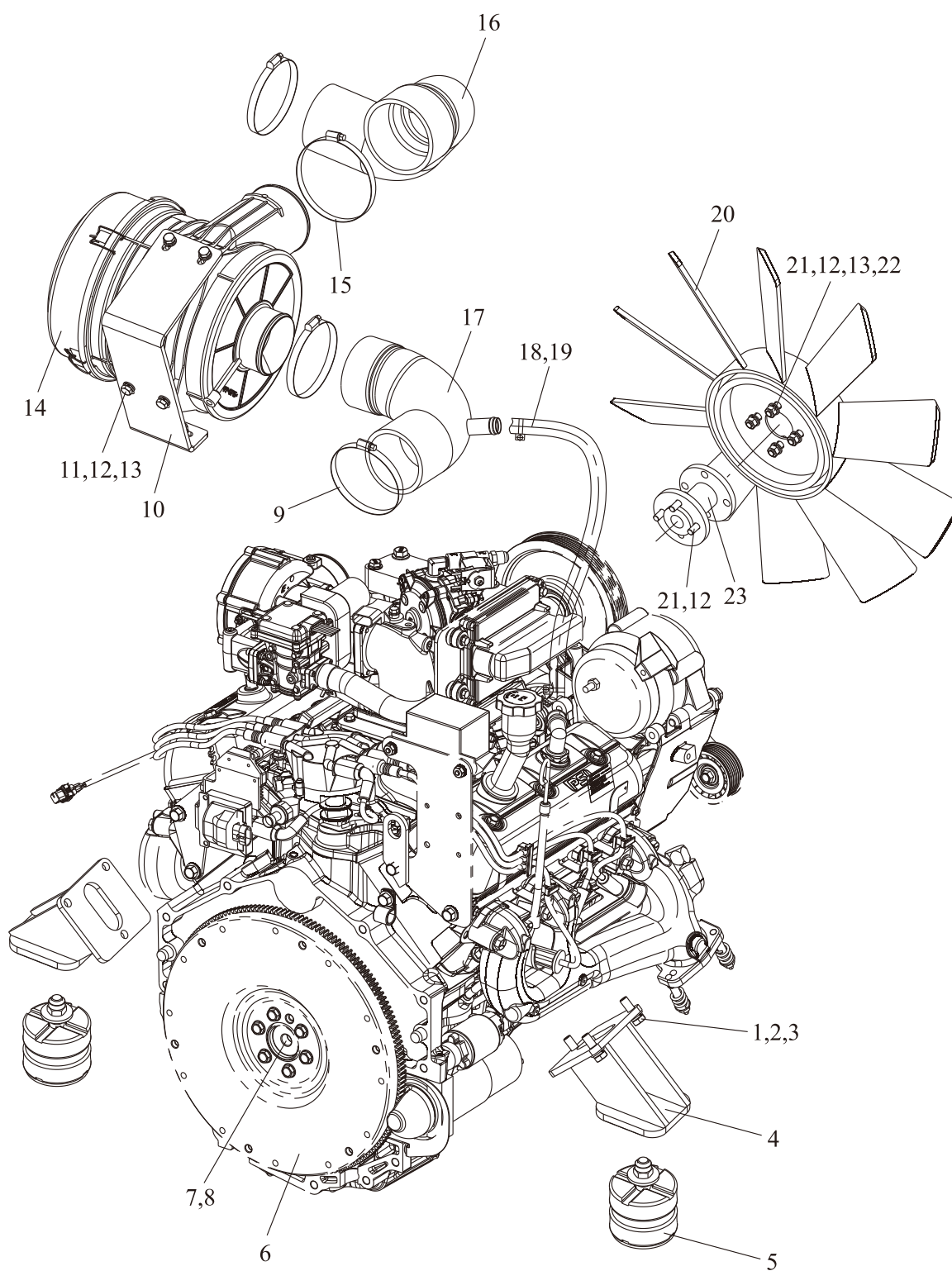
发动机安装
Engine mount

FY40,45,50-S10

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5783	螺栓M10×30 Bolt	6	
2	GB/T93	弹垫10 Washer,lock	6	
3	GB/T97.1	平垫10 Washer	6	
4	A45M5-10100	发动机机脚总成 Engine support L. H.	2	
5	A50C5-00100	变速箱机脚垫总成 Pad	2	
6	A45AA5-10100	PSI4.3L 非认证LPG发动机 Engine	1	
7	A30BD5-10003	轴承 Bearing	1	
8	A30BD5-10005	衬套 Bushing	1	
9	JB/T8870	喉箍 80×60 Larynx hoop	1	
10	A45AA5-10001	进气管 Intake pipe	1	
11	JB/T8870	喉箍 110×90 Larynx hoop	2	
12	A50A5-10200	空滤器总成 Air filter ass'y	1	
13	A45AA5-10002	空滤器支架 Air filter bracket	1	
14	JB/T8870	喉箍 100×80 Larynx hoop	1	
15	GB/T97.1	平垫8 Washer	18	
16	GB/T93	弹垫8 Washer,lock	14	
17	GB/T5783	螺栓M8×20 Bolt	6	
18	A45M5-11001	进气管A Hose, intake air	1	
19	JB/T8870	喉箍 25×16 Larynx hoop	2	
20	TG000-19100	废气管 Φ19×1000 Hose	1	
21	GB/T5783	螺栓M8×25 Bolt	8	
22	GB/T6170	螺母M8 Nut	4	
23	A50F5-10004	风扇 Fan	1	
24	A50F5-10002	风扇垫块 Fan block	1	

发动机安装 Engine mount

FY40,45,50-S15



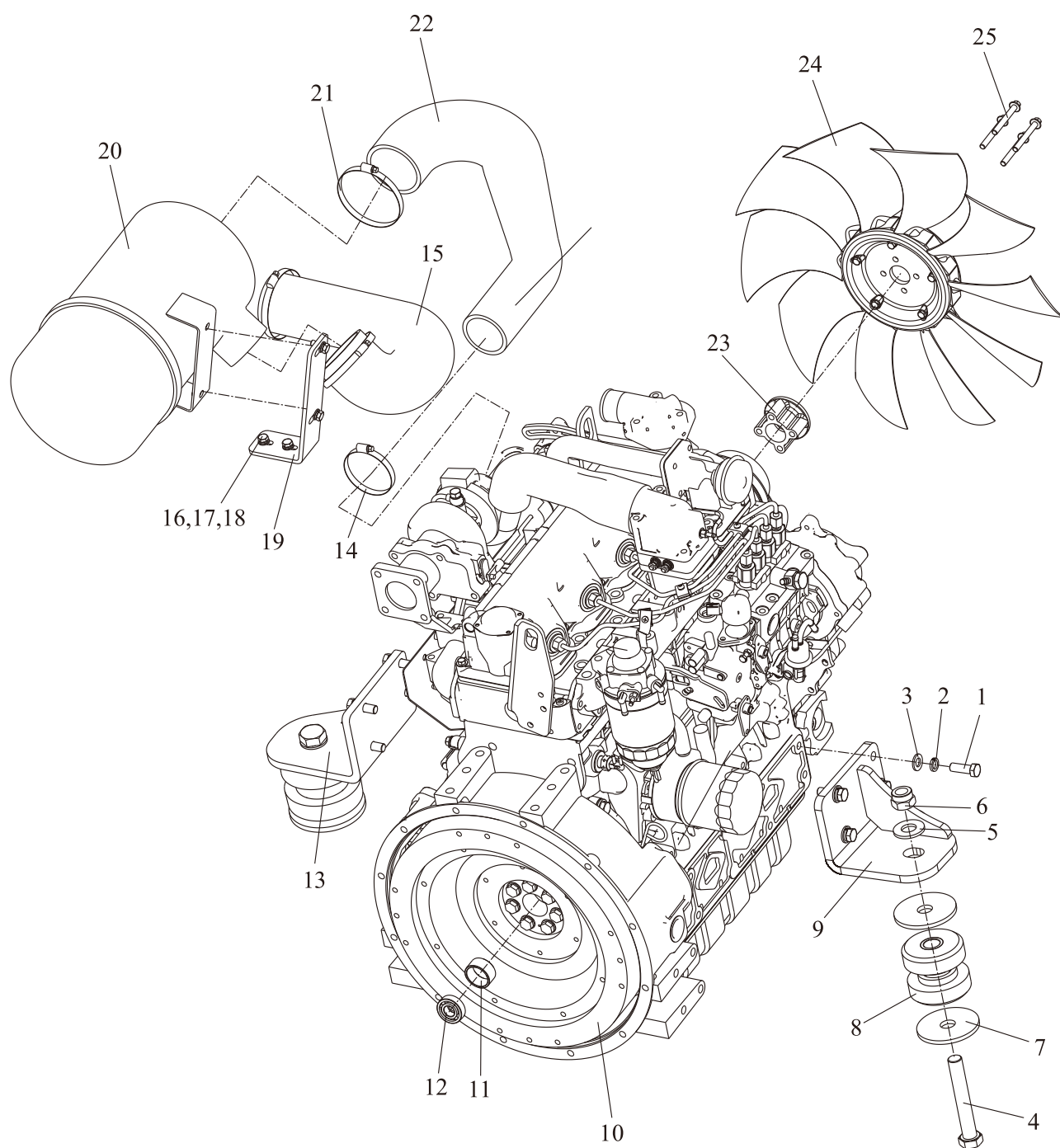
发动机安装
Engine mount

FY40,45,50-S15

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5783	螺栓M10×30 Bolt	6	
2	GB/T93	弹垫10 Washer,lock	6	
3	GB/T97.1	平垫10 Washer	6	
4	A45N5-10200	发动机右机脚总成 Engine support	2	
5	A50C5-00100	变速箱机脚垫总成 Pad	2	
6	A45AD5-10100	PSI4.3L EPA双燃料发动机 Engine	1	
7	A30BD5-10003	轴承 Bearing	1	
8	A30BD5-10005	衬套 Bushing	1	
9	JB/T8870	喉箍 100×80 Larynx hoop	3	
10	A45Y5-10003	空滤器支架 Air filter bracket	1	
11	GB/T5783	螺栓M8×20 Bolt	6	
12	GB/T93	弹垫8 Washer,lock	14	
13	GB/T97.1	平垫8 Washer	10	
14	A45W5-10200	空滤器总成 Air filter ass'y	1	
15	JB/T8870	喉箍 110×90 Larynx hoop	1	
16	A45Y5-10001	进气管A Hose, intake air	1	
17	A45AD5-10001	进气管 Intake pipe	1	
18	TG000-19055	废气管 Φ19×550 Hose	1	
19	JB/T8870	喉箍 25×16 Larynx hoop	2	
20	A50F5-10004	风扇 Fan	1	
21	GB/T5783	螺栓M8×25 Bolt	8	
22	GB/T6170	螺母M8 Nut	4	
23	A50F5-10002	风扇垫块 Fan block	1	

发动机安装 Engine mount

FY40,45,50-KB5



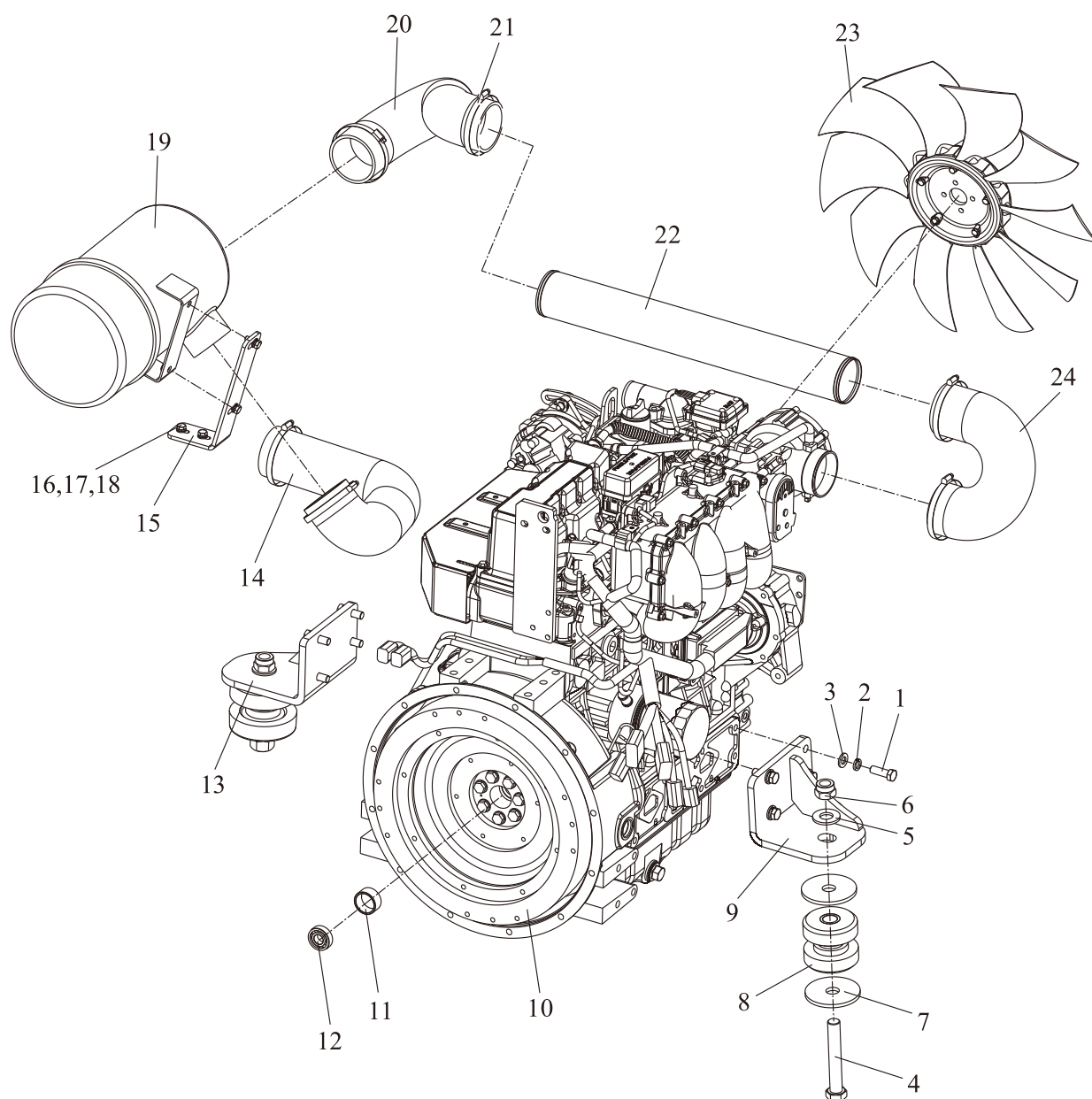
发动机安装
Engine mount

FY40,45,50-KB5

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5785	螺栓 M12×1.25×35 Bolt	8	
2	GB/T93	弹垫12 Washer,lock	8	
3	GB/T97.1	平垫12 Washer	8	
4	GB/T5785	螺栓 M20×1.5×130×50 Bolt	2	
5	GB/T96.1	大垫圈20 Washer	2	
6	GB/T889.2	非金属锁紧螺母 M20×1.5 Nut	2	
7	A45PG5-00008	变速箱垫片 Plate	4	
8	A45PG5-10600	减震垫总成 Shock pad	2	
9	A45PG5-10200L	发动机左机脚 Engine support	1	
10	A45PG5-10100	久保田发动机V3800DI Engine	1	
11	A45PG5-10002	垫套 Bushing	1	
12	GB/T276	深沟球轴承6203 Bearing	1	
13	A45PG5-10200R	发动机右机脚 Engine support	1	
14	JB/T8870	喉箍76×64 Clip	1	
15	A45AC5-10001	进气管A Hose, intake air	1	
16	GB/T97.1	平垫8 Washer	4	
17	GB/T93	弹垫8 Washer,lock	4	
18	GB/T5783	螺栓 M8×20 Bolt	4	
19	A45AC5-10004	空滤器支架 Air filter bracket	1	
20	A45AC5-10200	空气滤清器 Air cleaner	1	
21	JB/T8870	喉箍100×80 Clip	3	
22	A45PG5-10003	进气管B Hose, intake air	1	
23	A45PG5-10005	风扇垫块 Fan Cushion Blocking	1	
24	A45PG5-10400	风扇 Fan	1	
25	GB/T16674. 1	六角法兰面螺栓 M8×65 Bolt	4	

发动机安装 Engine mount

FY40,45,50-KB8



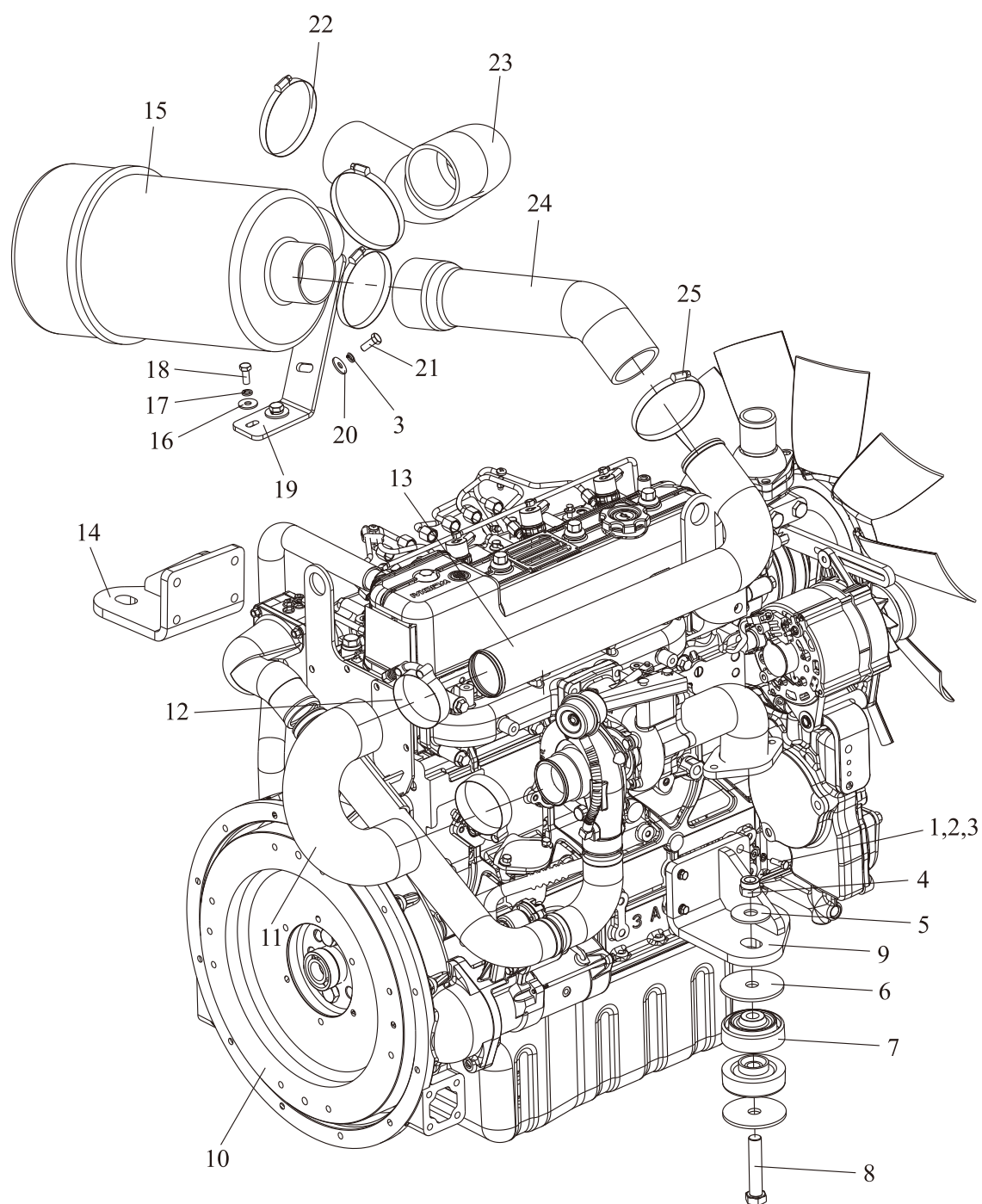
发动机安装
Engine mount

FY40,45,50-KB8

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5785	螺栓 M12×1.25×35 Bolt	8	
2	GB/T93	弹垫12 Washer,lock	8	
3	GB/T97.1	平垫12 Washer	8	
4	GB/T5785	螺栓 M20×1.5×130×50 Bolt	2	
5	GB/T96.1	大垫圈20 Washer	2	
6	GB/T889.2	非金属锁紧螺母 M20×1.5 Nut	2	
7	A45PG5-00008	变速箱垫片 Plate	4	
8	A45PG5-10600	减震垫总成 Shock pad	2	
9	A45PG5-10200L	发动机左机脚 Engine support	1	
10	A45PH5-10100	久保田发动机WG3800 Engine	1	
11	A45PG5-10002	垫套 Bushing	1	
12	GB/T276	深沟球轴承6203 Bearing	1	
13	A45PG5-10200R	发动机右机脚 Engine support	1	
14	A45PH5-10004	进气管D Hose, intake air	1	
15	A45AC5-10004	空滤器支架 Air filter bracket	1	
16	GB/T97.1	平垫8 Washer	4	
17	GB/T93	弹垫8 Washer,lock	4	
18	GB/T5783	螺栓 M8×20 Bolt	4	
19	A45AC5-10200	空气滤清器 Air cleaner	1	
20	A45PH5-10002	进气管B Hose, intake air	1	
21	JB/T8870	喉箍100×80 Clip	6	
22	A45PH5-10200	进气钢管 Intake steel pipe	1	
23	A45PG5-10400	风扇 Fan	1	
24	A45PH5-10001	进气管A Hose, intake air	1	

发动机安装 Engine mount

FD40,45,50-WF13



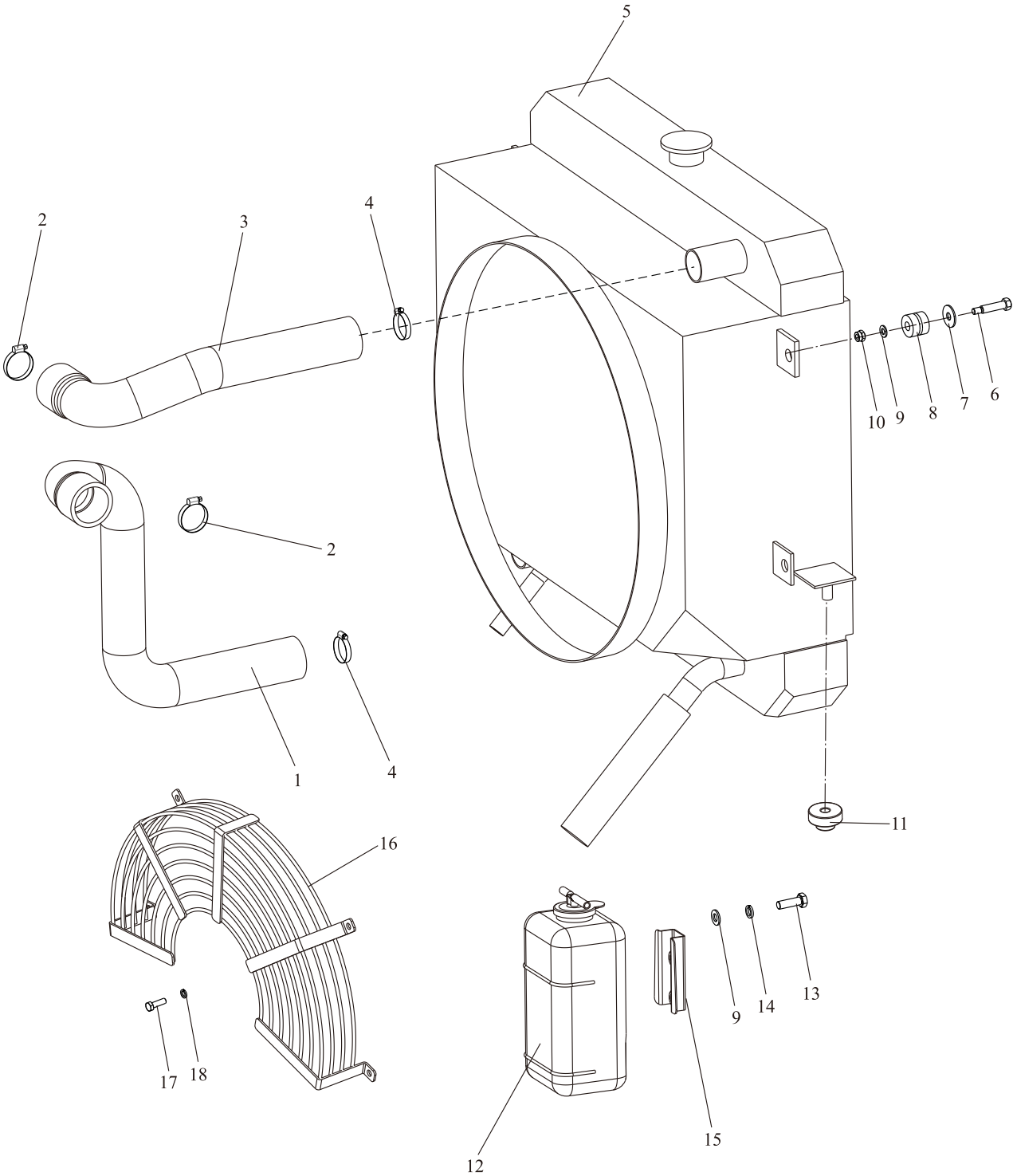
发动机安装
Engine mount

FD40,45,50-WF13

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5783	螺栓 M10×30 Bolt	8	
2	GB/T97.1	平垫10 Washer	8	
3	GB/T93	弹垫10 Washer,lock	10	
4	GB/T889.2	非金属锁紧螺母 M16×1.5 Nut	2	
5	GB/T96.1	大垫圈16 Washer	2	
6	A45AG5-10006	缓冲垫片 Plate	4	
7	A50N5-00200	变速箱减震垫 Shock pad	4	
8	GB/T5785	螺栓 M16×1.5×130 Bolt	2	
9	A45AG5-10200L	发动机左机脚 Engine support	1	
10	A45AG5-10100	潍柴发动机WP4.1G85E311 Engine	1	
11	A45AG5-10004	进气管C Hose, intake air	1	
12	8JE08-07508	T型喉箍带弹簧75×67 Clip	2	
13	A45AG5-10003	进气钢管 Intake steel pipe	1	
14	A45AG5-10200R	发动机右机脚 Engine support	1	
15	A45AC5-10200	空气滤清器 Air cleaner	1	
16	GB/T96.1	大垫圈8 Washer	2	
17	GB/T93	弹垫8 Washer,lock	2	
18	GB/T5783	螺栓 M8×20 Bolt	2	
19	A45AG5-10005	空滤器支架 Air filter bracket	1	
20	GB/T96.1	大垫圈10 Washer	2	
21	GB/T5783	螺栓 M10×20 Bolt	2	
22	JB/T8870	喉箍100×80 Clip	3	
23	A45AG5-10001	进气管A Hose, intake air	1	
24	A45AG5-10002	进气管B Hose, intake air	1	
25	JB/T8870	喉箍80×60 Clip	1	

冷却系统
Cooling system

FD40,45,50-LT1/P1/S9



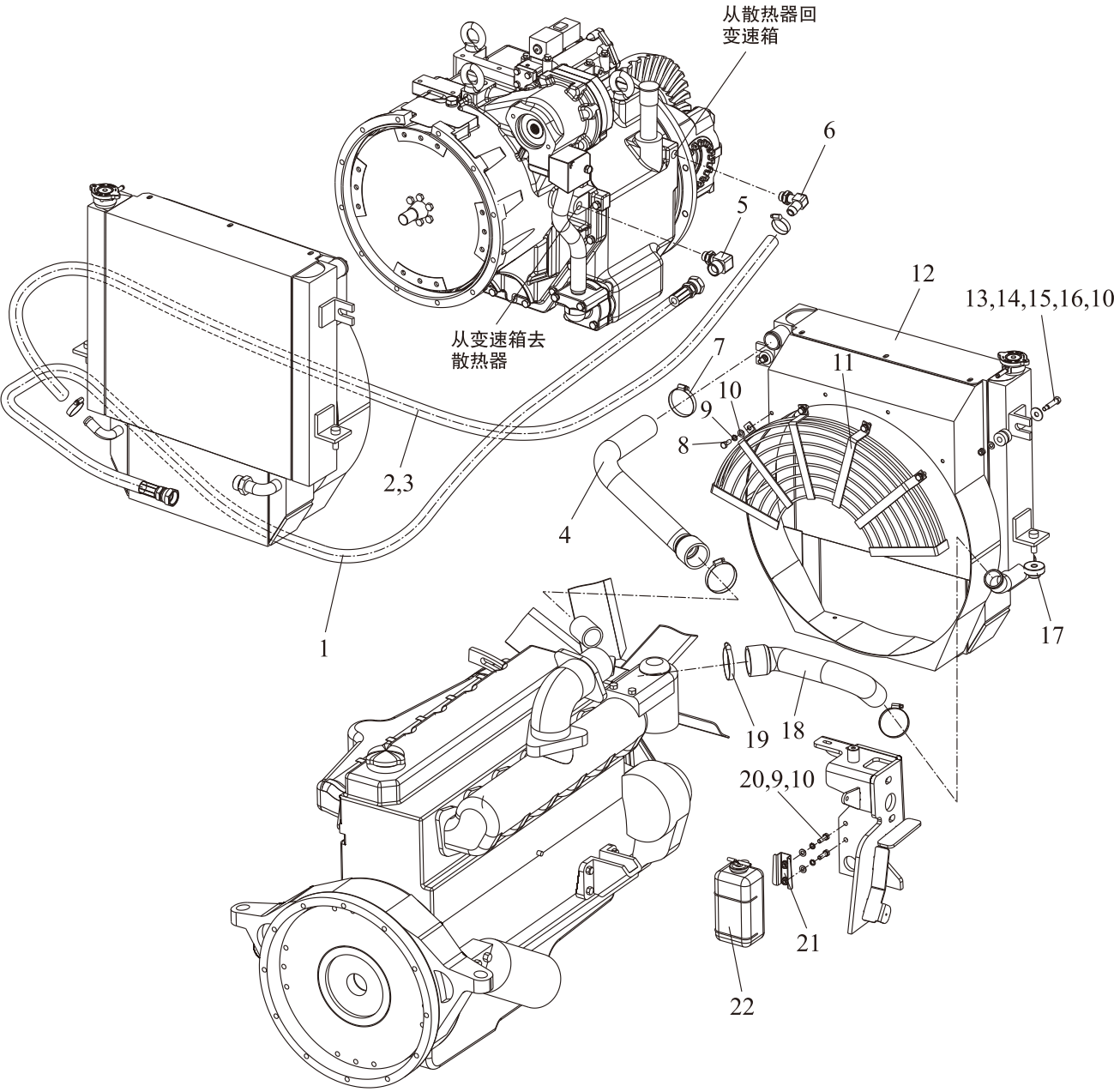
冷却系统
Cooling system

FD40,45,50-LT1/P1/S9

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45B5-40002	下水管 Hose rubber	1	FD40,45,50-LT1
-	A45D5-40002	下水管 Hose rubber	1	FD40,45,50-P1
-	A45T5-40002	下水管 Hose rubber	1	FD40,45,50-S9
2	8JA08-06420	喉箍 64×44 Clip	2	
3	A45B5-40001	上水管 Hose rubber	1	FD40,45,50-LT1
-	A45D5-40001	上水管 Hose rubber	1	FD40,45,50-P1
-	A45T5-40001	上水管 Hose rubber	1	FD40,45,50-S9
4	TK000-35051	喉箍 $\phi 35$ - $\phi 51$ Clip	2	
5	A45Q5-40100	水箱总成 Radiator	1	FD40,45,50-LT1/P1
-	A45T5-40100	水箱总成 Radiator	1	FD40,45,50-S9
6	A30A5-40005	螺栓 Bolt	2	
7	A30A5-20003	垫片 Plate	2	
8	A30A5-40004	橡胶垫 II Rubber	2	
9	GB/T97.1	平垫8 Washer	4	
10	GB/T889.1	非金属嵌件锁紧螺母M8 Nut	2	
11	A30A5-40003	橡胶垫 I Rubber	2	
12	A45L5-40200	副水箱 Auxiliary radiator	1	
13	GB/T5783	螺栓 M8×30 Bolt	2	
14	GB/T93	弹垫 8 Washer,lock	2	
15	A45L5-40210	副水箱支架总成 Auxiliary radiator bracket	1	
16	A45D5-40110	风扇护网 Fan retainer	1	FD40,45,50-LT1/P1 欧标车选用
-	A45F5-40200	风扇护网 Fan retainer	1	FD40,45,50-S9(欧标选用)
17	GB/T5783	螺栓 M8×16 Bolt	4	欧标车选用
18	GB/T93	弹垫 8 Washer,lock	4	欧标车选用

冷却系统
Cooling system

FD40,45,50-W3/FY40,45,50-S10



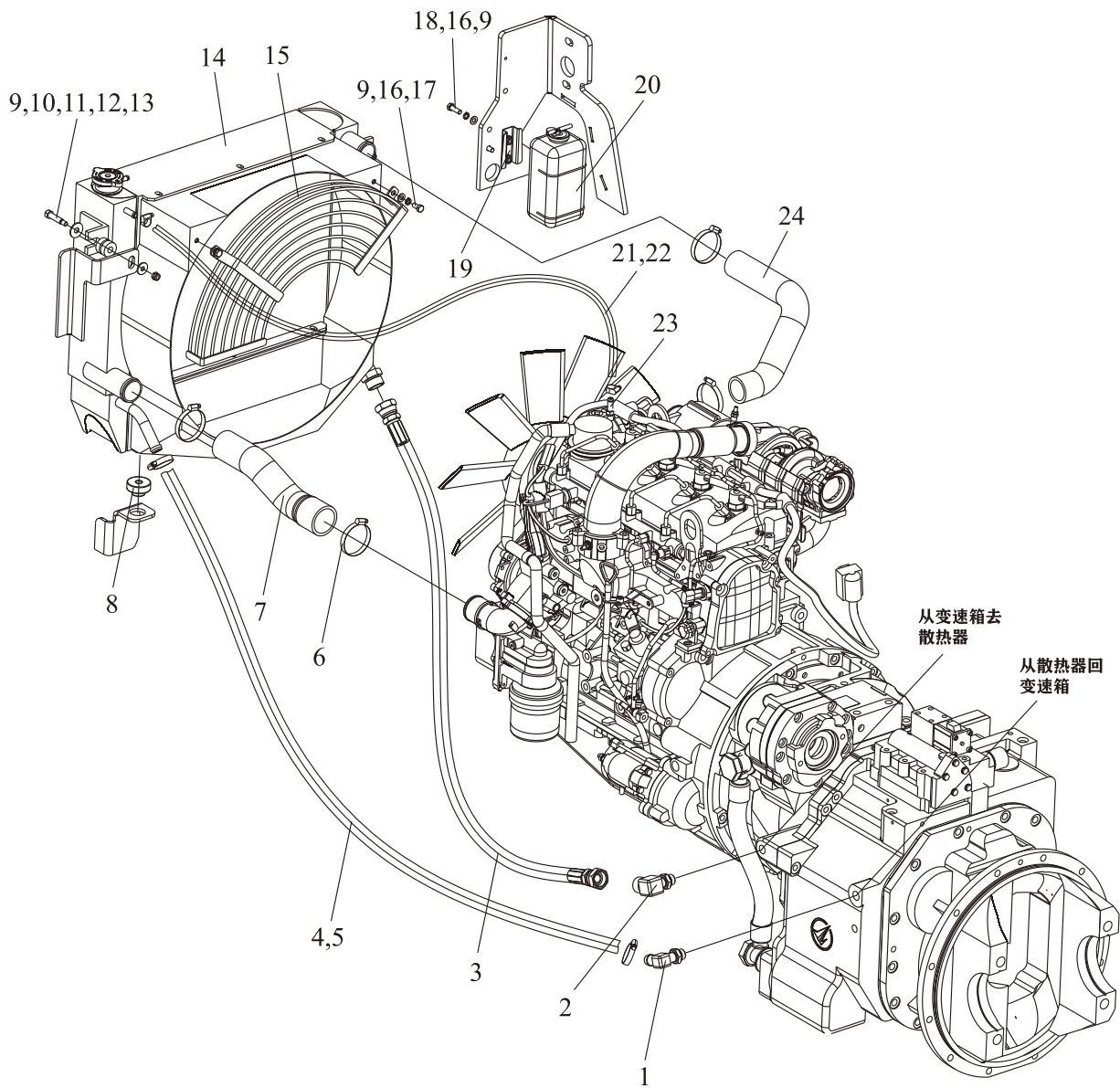
冷却系统
Cooling system

FD40,45,50-W3/FY40,45,50-S10

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	TGIBI-19255*G	高压胶管 $\phi 19 \times 2550$ Hose H. P	1	FD40,45,50-W3
-	TGIBI-19180*G	高压胶管 $\phi 19 \times 1800$ Hose H. P	1	FY40,45,50-S10
2	TG000-19260	耐油胶管 $\phi 19 \times 2600$ Hose H. P	1	FD40,45,50-W3
-	TG000-19200	耐油胶管 $\phi 19 \times 2000$ Hose H. P	1	FY40,45,50-S10
3	JB/T8870	喉箍 40×25 Clip	2	
4	A45AB5-40001	上水管 Hose rubber	1	FD40,45,50-W3
-	A50F5-40001	上水管 Hose rubber	1	FY40,45,50-S10
5	GJT-374-00	直角接头 Elbow	1	中南变速箱
-	GJT-804-00	直角接头 Elbow	1	金道变速箱
6	GJT-104-00	直角接头 Elbow	1	
7	JB/T8870	喉箍 64×44 Clip	2	
8	GB/T5783	螺栓 $M8 \times 16$ Bolt	4	
9	GB/T93	弹垫 8 Washer,lock	6	
10	GB/T97.1	平垫8 Washer	8	
11	A45AB5-40200	风扇护网 Fan retainer	1	FD40,45,50-W3
-	A45M5-40200	风扇护网 Fan retainer	1	FY40,45,50-S10
12	A45AB5-40100	水箱总成 Radiator	1	FD40,45,50-W3
-	A45AA5-40100	水箱总成 Radiator	1	FY40,45,50-S10
13	A30A5-40005	螺栓 Bolt	2	
14	A30A5-20003	垫片 Plate	2	
15	A30A5-40004	橡胶垫II Rubber	2	
16	GB/T889.1	非金属嵌件锁紧螺母M8 Nut	2	
17	A30A5-40003	橡胶垫I Rubber	2	
18	A45AB5-40002	下水管 Hose rubber	1	FD40,45,50-W3
-	A45N5-40002	下水管 Hose rubber	1	FY40,45,50-S10
19	JB/T8870	喉箍 70×50 Clip	2	FD40,45,50-W3
20	GB/T5783	螺栓 $M8 \times 25$ Bolt	2	
21	A45L5-40210	副水箱支架总成 Auxiliary radiator bracket	1	
22	A45L5-40200	副水箱 Auxiliary radiator	1	

冷却系统
Cooling system

FD40,45,50-KMS14



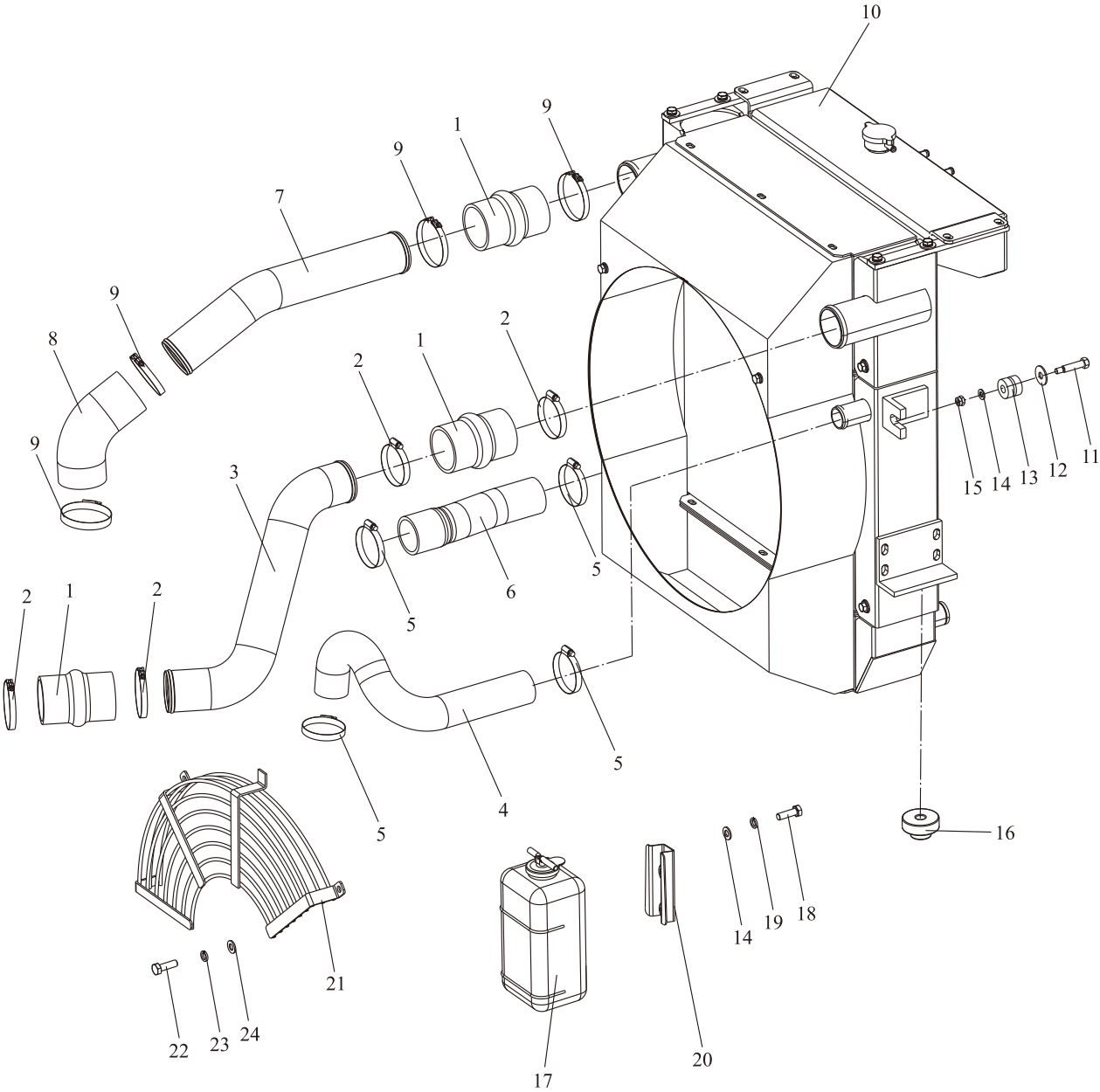
冷却系统
Cooling system

FD40,45,50-KMS14

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GJT-104-00	直角接头 Elbow	1	中南变速箱 金道变速箱
2	GJT-374-00	直角接头 Elbow	1	
-	GJT-804-00	直角接头 Elbow	1	
3	TGIBI-19180*G	高压胶管 $\phi 19 \times 1800$ Hose H. P	1	
4	TG000-19140	耐油胶管 $\phi 19 \times 1400$ Hose H. P	1	
5	JB/T8870	喉箍 40×25 Clip	2	
6	JB/T8870	喉箍 64×44 Clip	4	
7	A45AF5-40002	下水管 Hose rubber	1	
8	A30A5-40003	橡胶垫I Rubber	2	
9	GB/T97.1	平垫8 Washer	6	
10	GB/T889.1	非金属嵌件锁紧螺母M8 Nut	2	
11	A30A5-40004	橡胶垫II Rubber	2	
12	A30A5-20003	垫片 Plate	2	
13	A30A5-40005	螺栓 Bolt	2	
14	A45AF5-40100	水箱总成 Radiator	1	
15	A45P5-40200	风扇护网 Fan retainer	1	
16	GB/T93	弹垫 8 Washer,lock	4	
17	GB/T5783	螺栓 $M8 \times 16$ Bolt	2	
18	GB/T5783	螺栓 $M8 \times 25$ Bolt	2	
19	A45L5-40210	副水箱支架总成 Auxiliary radiator bracket	1	
20	A45L5-40200	副水箱 Auxiliary radiator	1	
21	TG000-10060	耐油胶管 $\phi 10 \times 600$ Hose H. P	1	
22	JB/T8870	喉箍 16×10 Clip	2	
23	GJT-675-00	直通接头 Nipple	1	
24	A45AF5-40001	上水管 Hose rubber	1	

冷却系统
Cooling system

FD40,45,50-KMS5



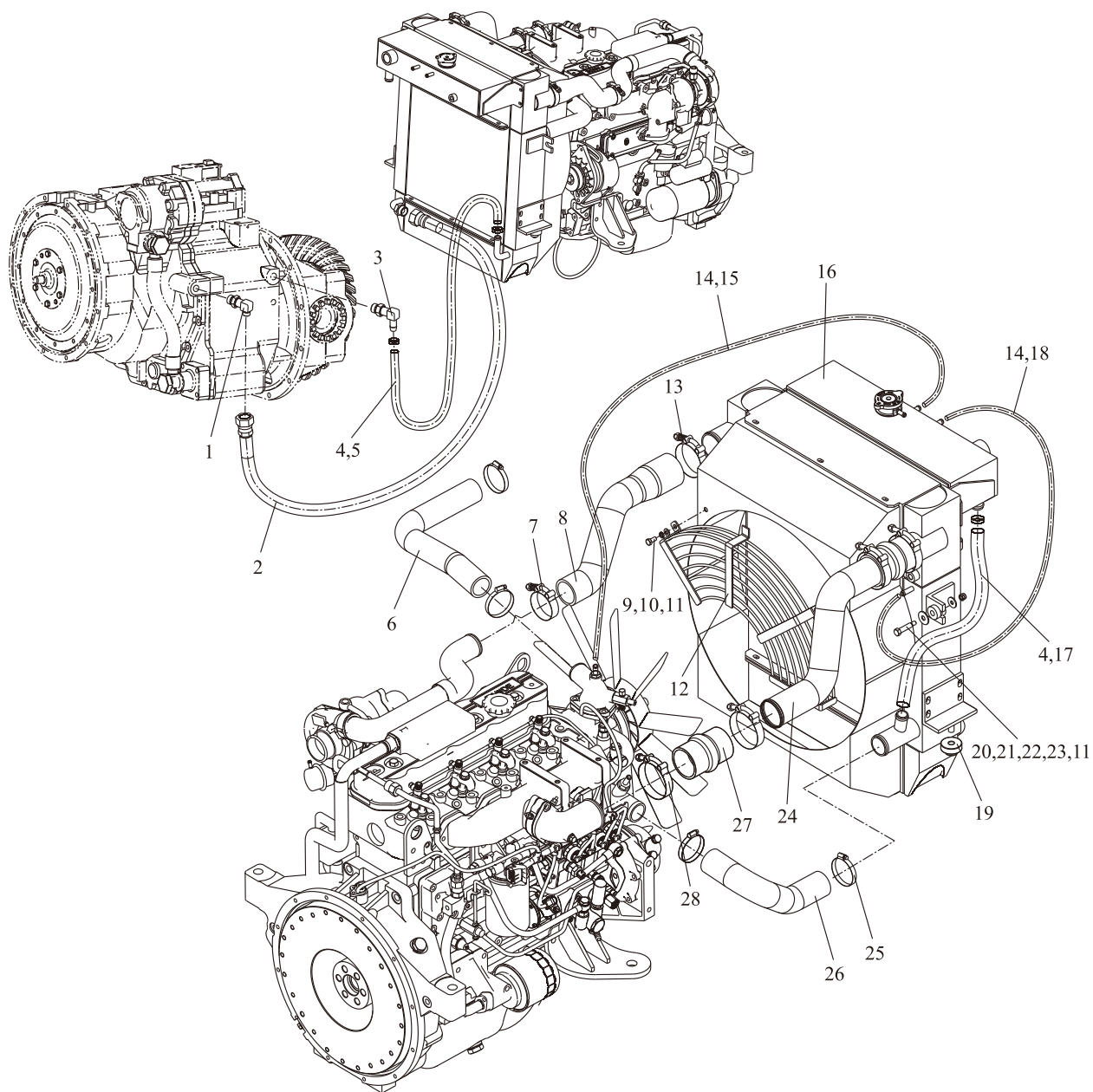
冷却系统
Cooling system

FD40,45,50-KMS5

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45P5-40001	中冷器接管 Hose rubber	3	
2	8JE08-07808	T型喉箍带弹簧 78×70 Clip	4	
3	A45P5-40002	进气钢管 Hose rubber	1	
4	A45P5-40005	出水管 Hose rubber	1	
5	8JA08-06420	喉箍 64×44 Clip	4	
6	A45P5-40006	进水管 Hose rubber	1	
7	A45P5-40003	出水钢管 Hose rubber	1	
8	A45P5-40004	硅胶接管 Hose rubber	1	
9	8JD08-07808	T型喉箍 78×70 Clip	4	
10	A45P5-40100	水箱总成 Radiator	1	
11	A30A5-40005	螺栓 Bolt	2	
12	A30A5-20003	垫片 Plate	2	
13	A30A5-40004	橡胶垫 II Rubber	2	
14	GB/T97.1	平垫8 Washer	4	
15	GB/T889.1	非金属嵌件锁紧螺母M8 Nut	2	
16	A30A5-40003	橡胶垫 I Rubber	2	
17	A45L5-40200	副水箱 Auxiliary radiator	1	
18	GB/T5783	螺栓 M8×30 Bolt	2	
19	GB/T93	弹垫 8 Washer,lock	2	
20	A45L5-40210	副水箱支架总成 Auxiliary radiator bracket	1	
21	A45P5-40200	风扇护网 Fan retainer	1	欧标车选用
22	GB/T5783	螺栓 M8×16 Bolt	4	欧标车选用
23	GB/T93	弹垫 8 Washer,lock	4	欧标车选用
24	GB/T97.1	平垫8 Washer	4	欧标车选用

冷却系统
Cooling system

FD40,45,50-XC3



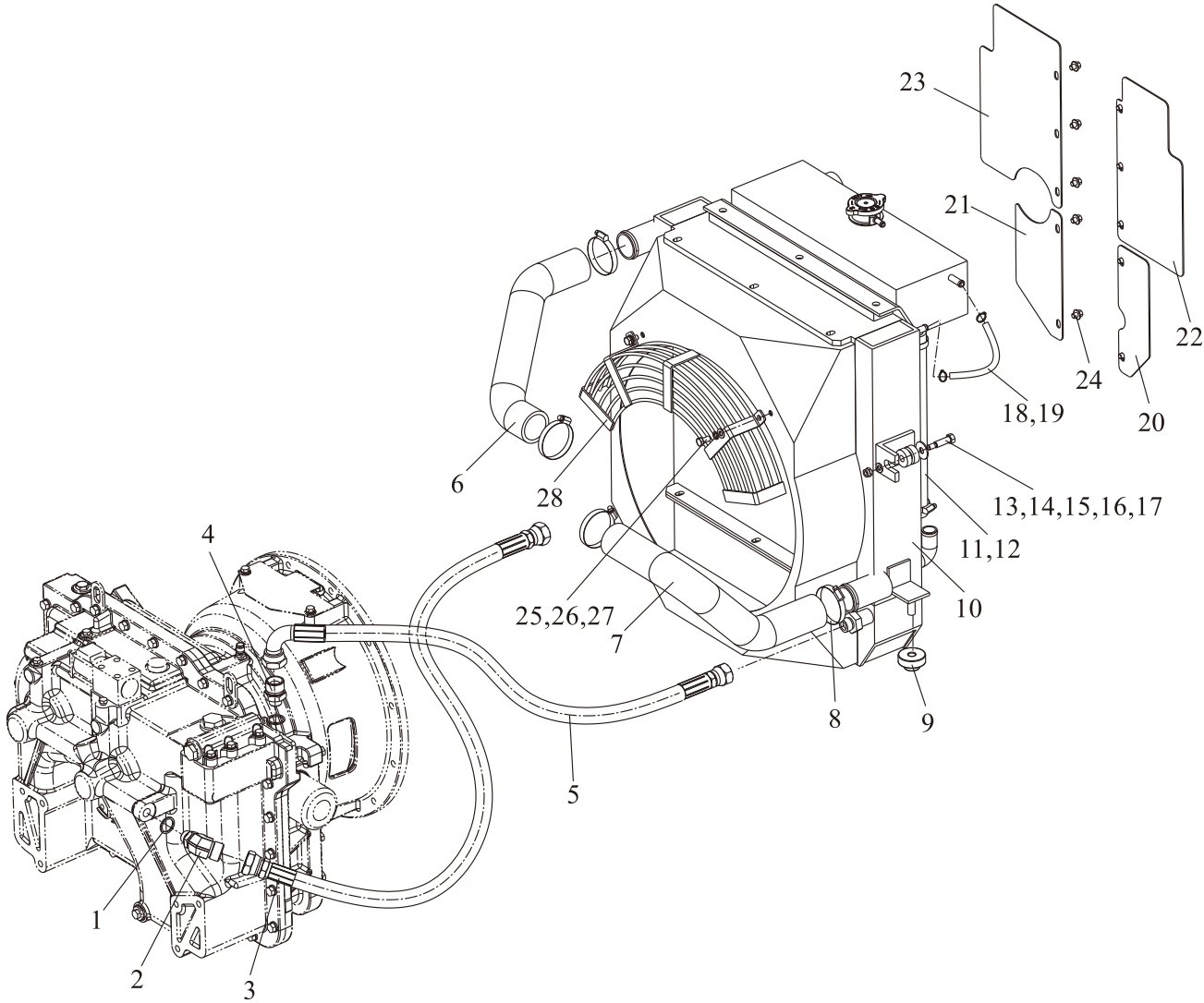
冷却系统
Cooling system

FD40,45,50-XC3

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GJT-374-00	直角接头 Elbow	1	
-	GJT-804-00	直角接头 Elbow	1	
2	TGIBI-19200*G	高压胶管 $\phi 19 \times 2000$ Hose H. P	1	
3	GJT-104-00	直角接头 Elbow	1	
4	8JA08-004015	喉箍 40×25 Clip	4	
5	TG000-19140	耐油胶管 $\phi 19 \times 1400$ Hose H. P	1	
6	A45X5-40001	上水管 Hose rubber	1	
7	8JE08-06508	T型喉箍带弹簧 65×57 Clip	1	
8	A45X5-40004	中冷进气管 Hose	1	
9	GB/T5783	螺栓 $M8 \times 16$ Bolt	2	欧标车选用
10	GB/T93	弹垫 8 Washer,lock	2	欧标车选用
11	GB/T97.1	平垫8 Washer	4	
12	A45X5-40200	风扇护网 Fan retainer	1	欧标车选用
13	8JE08-07808	T型喉箍带弹簧 78×70 Clip	1	
14	8JA08-01606	喉箍 16×10 Clip	4	
15	TG000-10120	橡胶管 $\phi 10 \times 1200$ Hose H. P	1	
16	A45X5-40100	水箱总成 Radiator	1	
17	TG000-25070	橡胶管 $\phi 25 \times 700$ Hose H. P	1	
18	TG000-10080	橡胶管 $\phi 10 \times 800$ Hose H. P	1	
19	A30A5-40003	橡胶垫I Rubber	2	
20	A30A5-40005	螺栓 Bolt	2	
21	A30A5-20003	垫片 Plate	2	
22	A30A5-40004	橡胶垫II Rubber	2	
23	GB/T889.1	非金属嵌件锁紧螺母M8 Nut	2	
24	A45X5-40003	中冷钢管 Hose	1	
25	8JA08-06420	喉箍 64×44 Clip	4	
26	A45X5-40002	下水管 Hose rubber	1	
27	A45P5-40001	中冷器接管 Hose	2	
28	8JD08-07808	T型喉箍 78×70 Clip	4	

冷却系统
Cooling system

FY40,45,50-KB5/KB8



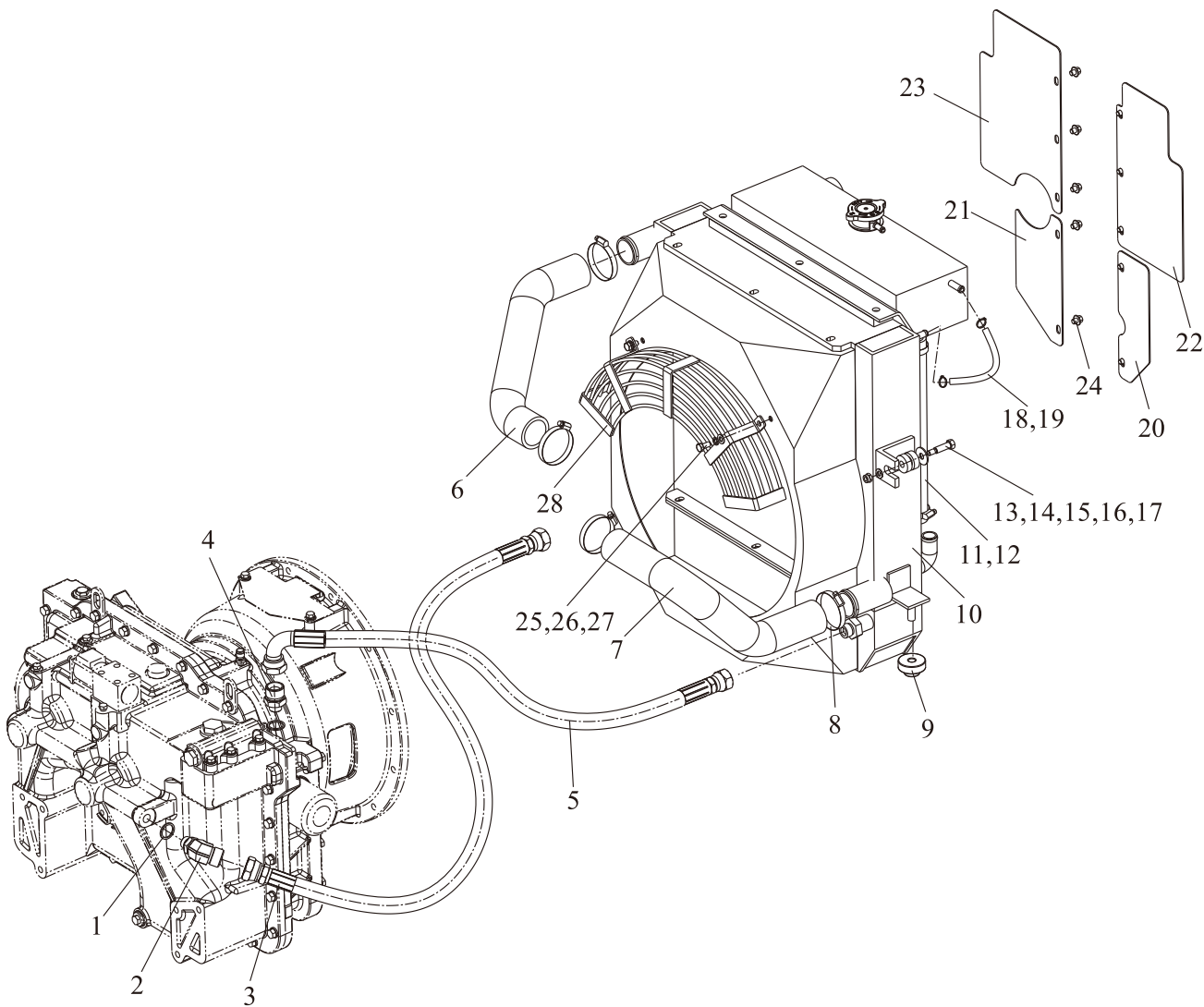
冷却系统
Cooling system

FY40,45,50-KB5/KB8

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	DQ-B080G	O型圈挡圈G1/2 Hose rubber	2	
2	GJT-414-00	135° 接头 135 ° joint	1	
3	TGIBI-19190*G	高压胶管19I×1900 Hose H. P	1	
4	GJT-815-00	直通接头 Straight coupling	1	
5	TGLBII-19130-H60*G	高压胶管19I×1300 Hose H. P	1	
6	A45PG5-40001	上水管 Hose rubber	1	
7	A45PG5-40002	下水管 Hose rubber	1	FY40,45,50-KB5
-	A45PH5-40005	下水管 Hose rubber	1	FY40,45,50-KB8
8	JB/T8870	喉箍 64×44 Clip	4	
9	A30A5-40003	橡胶垫I Rubber	2	
10	A45PG5-40100	水箱总成 Radiator	1	FY40,45,50-KB5
-	A45PH5-40100	水箱总成 Radiator	1	FY40,45,50-KB8
11	TG000-25050	低压胶管 φ 25×500 Hose L. P	1	
12	JB/T8870	喉箍 40×25 Clip	2	
13	A30A5-40005	螺栓 Bolt	2	
14	A30A5-20003	垫圈 Plate	2	
15	A30A5-40004	橡胶垫II Rubber	2	
16	GB/T97.1	平垫8 Washer	2	
17	GB/T889.1	非金属嵌件锁紧螺母M8 Nut	2	
18	TG000-10020	低压胶管 φ 10×200 Hose L. P	1	
19	JB/T8870	喉箍 20×12 Clip	2	
20	A45PG5-40003	挡风板III Wind deflector	1	FY40,45,50-KB5
-	A45PH5-40003	挡风板III Wind deflector	1	FY40,45,50-KB8
21	A45PG5-40004	挡风板IV Wind deflector	1	FY40,45,50-KB5
-	A45PH5-40004	挡风板IV Wind deflector	1	FY40,45,50-KB8
22	A45PH5-40001	挡风板I Wind deflector	1	
23	A45PH5-40002	挡风板II Wind deflector	1	
24	GB/T16674.1	六角法兰面螺栓 M8×8 Bolt	10	
25	GB/T5783	螺栓 M8×16 Bolt	2	欧标车选用
26	GB/T93	弹垫 8 Washer,lock	2	欧标车选用

冷却系统
Cooling system

FY40,45,50-KB5/KB8



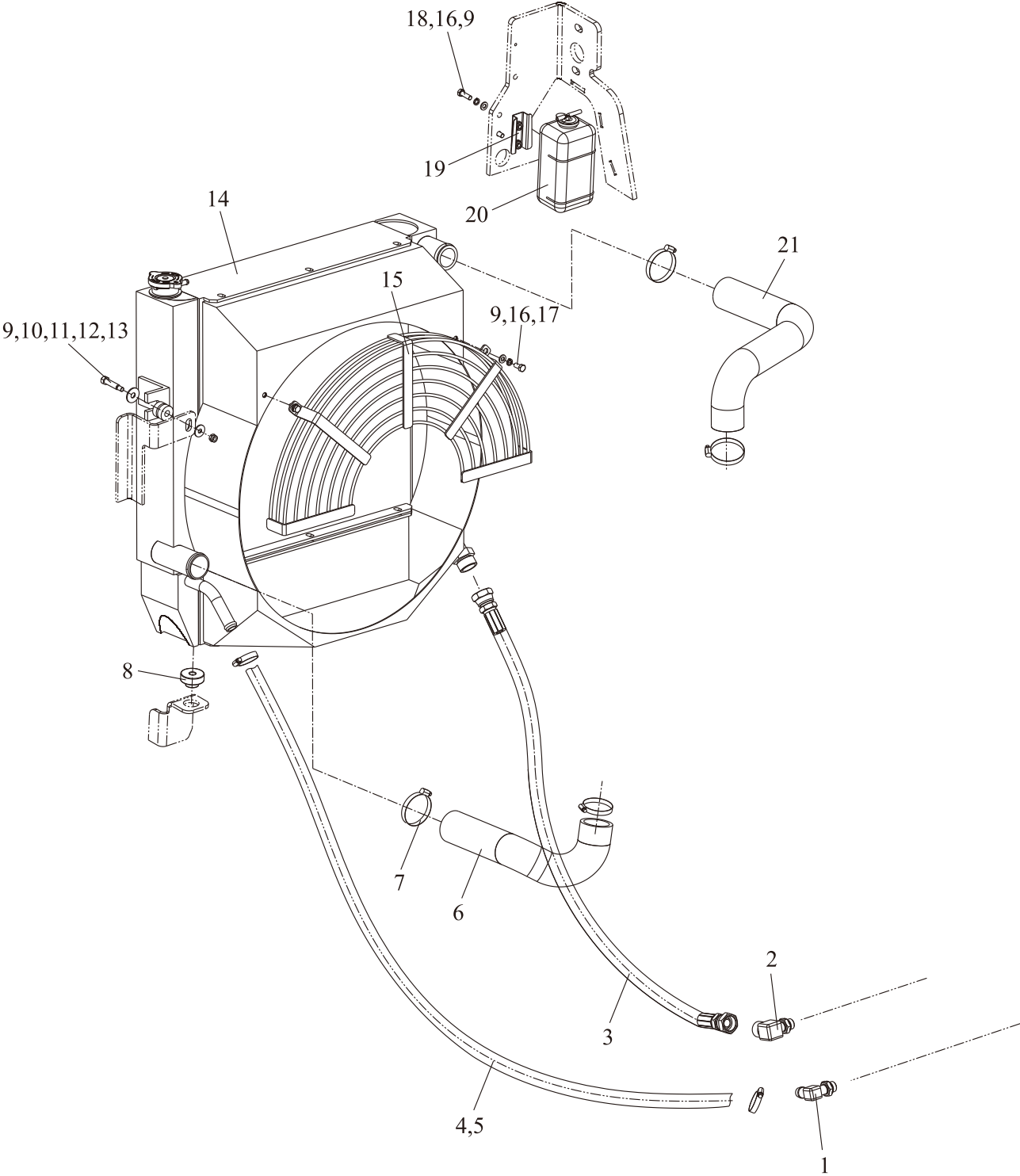
冷却系统
Cooling system

FY40,45,50-KB5/KB8

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
27	GB/T97.1	平垫8 Washer	2	欧标车选用
28	A45PG5-40200	风扇护网 Fan retainer	1	欧标车选用

冷却系统
Cooling system

FD40,45,50-WF13



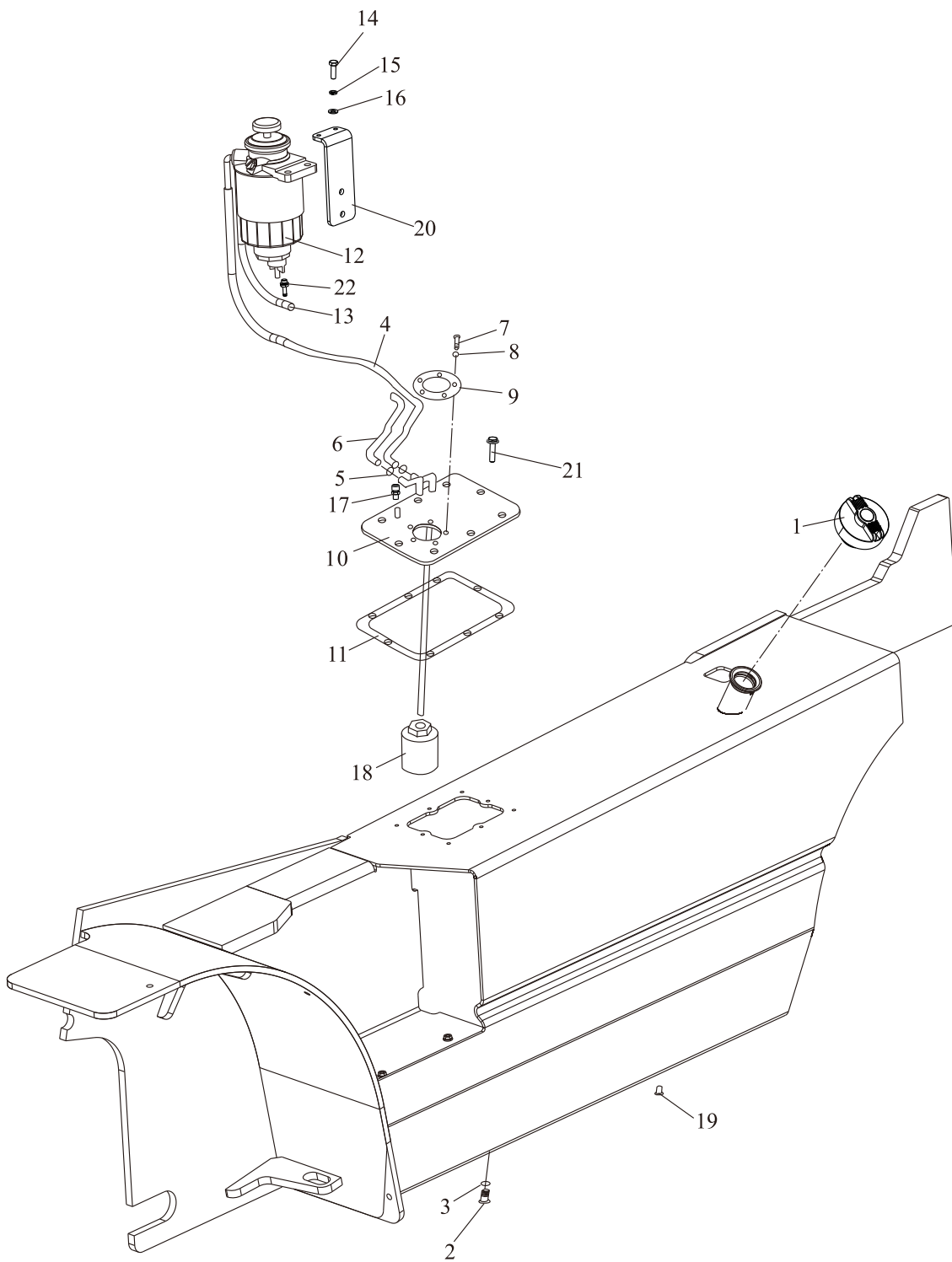
冷却系统
Cooling system

FD40,45,50-WF13

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GJT-104-00	直角接头 Elbow	1	欧标车选用
2	GJT-374-00	直角接头 Elbow	1	
3	TGIBI-19190*G	高压胶管19I×1900 Hose H. P	1	
4	TG000-19140	耐油胶管 φ 19×1400 Hose L. P	1	
5	JB/T8870	喉箍 40×25 Clip	2	
6	A45AG5-40002	下水管 Hose rubber	1	
7	JB/T8870	喉箍 64×44 Clip	4	
8	A30A5-40003	橡胶垫I Rubber	2	
9	GB/T97.1	平垫8 Washer	6	
10	GB/T889.1	非金属嵌件锁紧螺母M8 Nut	2	
11	A30A5-40004	橡胶垫II Rubber	2	
12	A30A5-20003	垫圈 Plate	2	
13	A30A5-40005	螺栓 Bolt	2	
14	A45AG5-40100	铝水箱总成(板翅式) Radiator	1	
15	A45AG5-40200	风扇护网 Fan retainer	1	
16	GB/T93	弹垫 8 Washer,lock	4	
17	GB/T5783	螺栓 M8×16 Bolt	2	
18	GB/T5783	螺栓 M8×25 Bolt	2	
19	A45L5-40210	副水箱支架总成 Bracket	1	
20	A45L5-40200	副水箱 Auxiliary radiator	1	
21	A45AG5-40001	上水管 Hose rubber	1	

燃油系统 Fuel system

FD40,45,50-LT1/W3/P1/S9



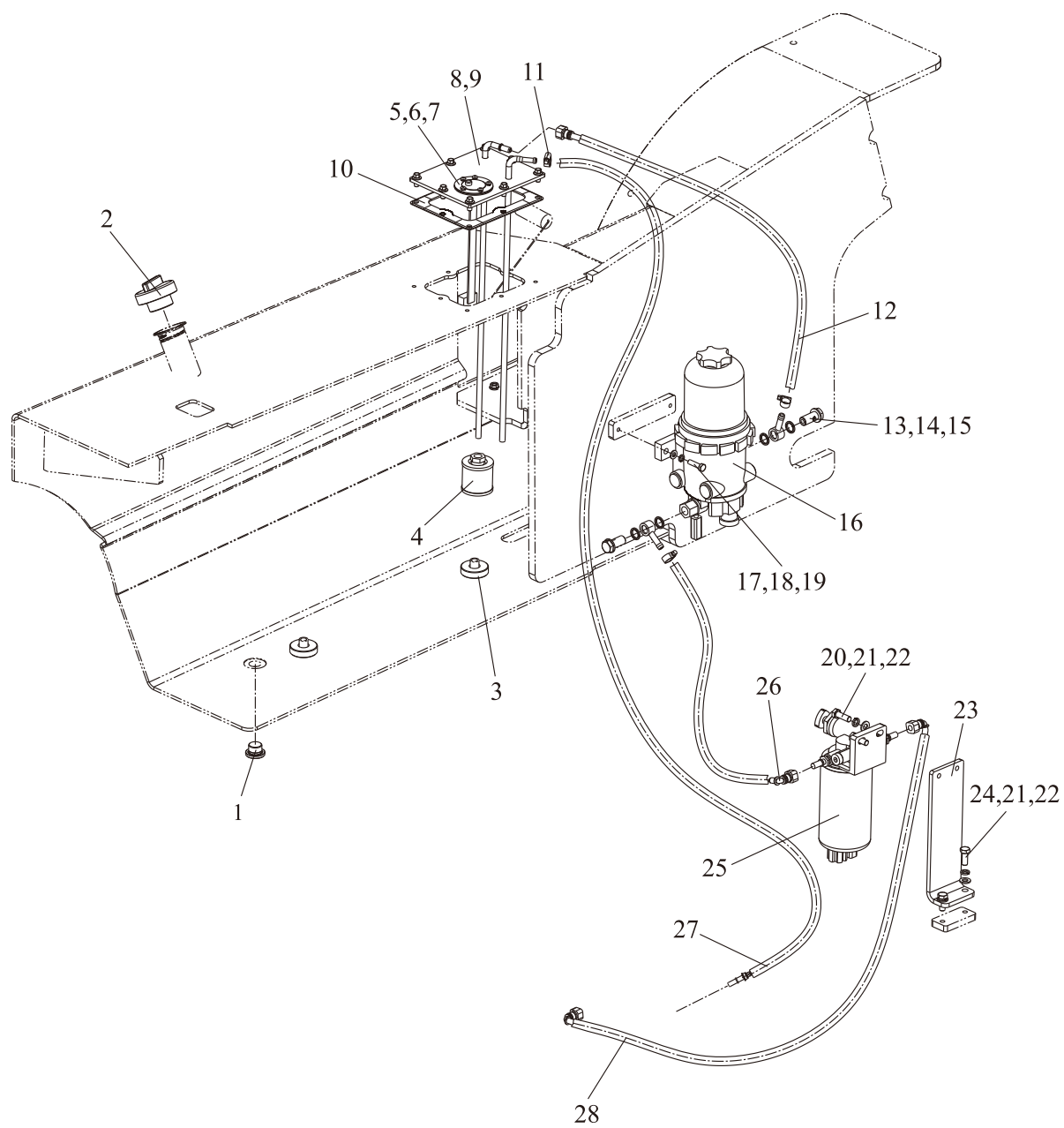
燃油系统
Fuel system

FD40,45,50-LT1/W3/P1/S9

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A30A5-30100	加油盖 Cap	1	
2	A30A4-50002	放油螺塞 Plug,drain	1	
3	A30A4-50004	ED密封圈26 Washer	1	
4	TG000-08050	燃油管 $\phi 8 \times 500$ Tube	1	
5	TK000-13019	卡箍 $\phi 13 - \phi 19$ Clip	6	
-	JB/T8870	卡箍 $\phi 16 \times \phi 10$ Clip	4	FD40,45,50-S9
6	TG000-08140	燃油管 $\phi 8 \times 1400$ Tube	1	
-	TG000-08050	燃油管 $\phi 8 \times 500$ Tube	2	FD40,45,50-S9
7	GB/T818	螺栓 $M5 \times 12$ Bolt	5	
8	GB/T93	弹垫 5 Washer,lock	5	
9	A30A5-30002	垫 Packing	1	
10	A45L5-30100	盖板总成 Plate	1	FD40,45,50-LT1/W3
-	A45S5-30100	盖板总成 Plate	1	FD40,45,50-P1
11	A50A5-30001	盖板垫 Packing	1	
12	A45L5-30300	油水分离器 Sedimenter	1	FD40,45,50-LT1/W3
-	A45D5-30100	油水分离器 Sedimenter	1	FD40,45,50-P1
13	TG000-08160	燃油管 $\phi 8 \times 1600$ Tube	1	
14	GB/T5783	螺栓 $M8 \times 20$ Bolt	12	
15	GB/T93	弹垫 8 Washer,Lock	12	
16	GB/T97.1	平垫 8 Washer	12	
17	A45A5-30001	通气塞 $Z1/8$ " Breathable stopper	1	
18	A30A5-30400	柴油滤清器 Fuel	1	
19	A45A4-50001	磁铁 Magnet	4	
20	A45L5-30003	油水分离器支架 Sedimenter bracket	1	FD40,45,50-LT1/W3
-	A45S5-30001	油水分离器支架 Sedimenter bracket	1	FD40,45,50-P1
21	GB/T5787	六角法兰面螺栓 $M8 \times 16$ Bolt	8	
22	GJT-510-00	直通接头 Straight coupling	2	FD40,45,50-P1

燃油系统
Fuel system

FD40,45,50-KMS14/XC3



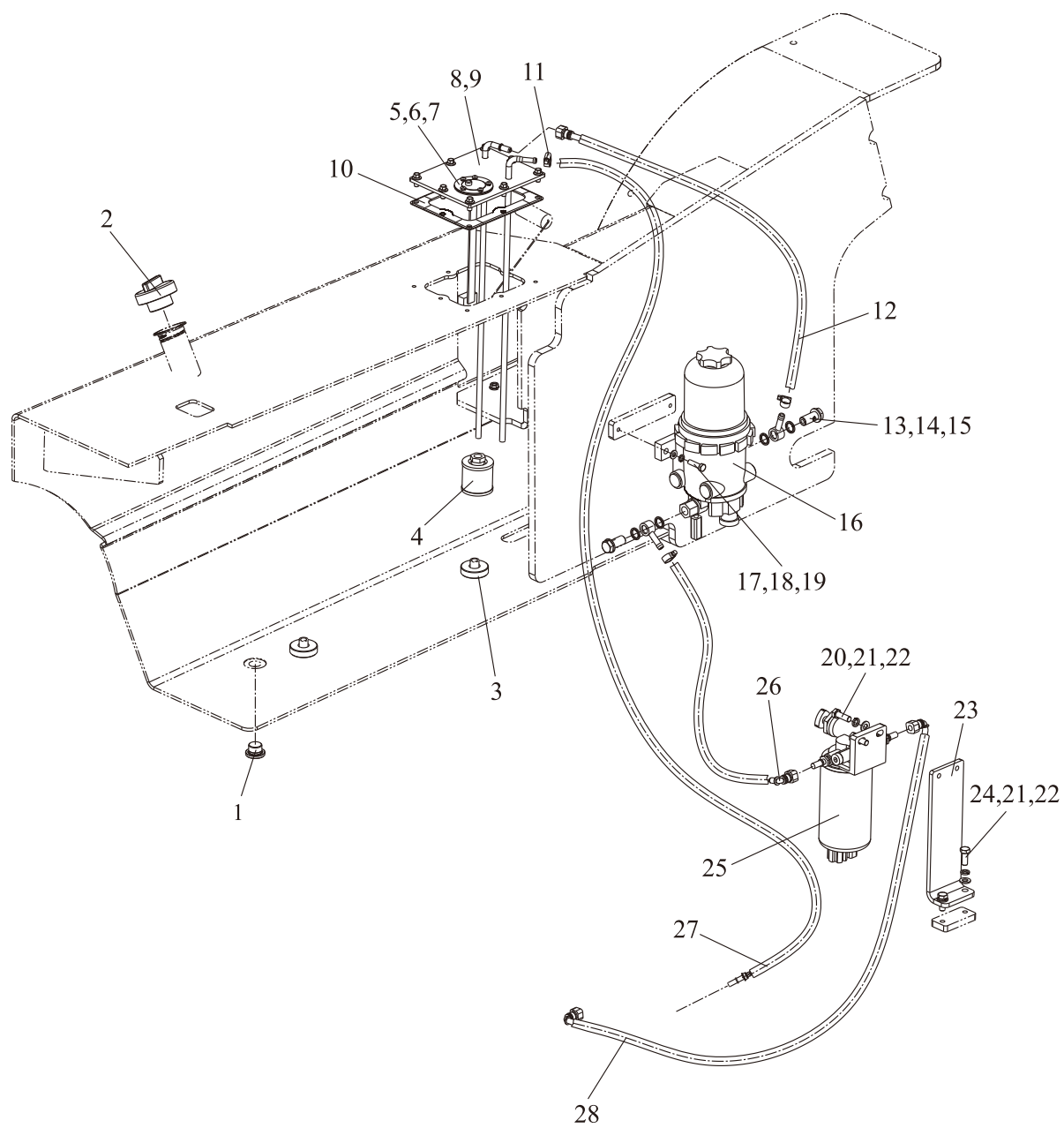
燃油系统
Fuel system

FD40,45,50-KMS14/XC3

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A30A4-50002	放油螺塞 Plug,drain	1	油位传感器附带
2	A30A5-30100	加油盖 Cap	1	
3	A30A4-50003	磁铁 Magnet	2	
4	A30A5-30400	柴油滤清器 Fuel	1	
5	A30A5-30002	垫 Packing	1	
6	GB/T93	弹垫 5 Washer,lock	5	
7	GB/T818	螺栓 M5×12 Bolt	5	
8	GB/T16674.1	六角法兰面螺栓 M8×16 Bolt	8	
9	A45P5-30400	燃油盖板总成 Plate	1	FD40,45,50-KMS14
-	A45L5-30100	燃油盖板总成 Plate	1	FD40,45,50-XC3
10	A50A5-30001	盖板垫 Packing	1	FD40,45,50-KMS14 FD40,45,50-XC3
11	JB/T8870	卡箍 $\phi 16 \times \phi 10$ Clip	3	
12	A45AF5-30003	燃油管A Tube	1	
-	TG000-10030	燃油管 $\phi 10 \times 300$ Tube	1	
13	A45A4-00008	M16空心螺栓 Bolt	2	
-	A45X5-30002	空心螺栓 Bolt	2	
14	GB/T 982	组合垫 16 Combination pad	4	
-	GB/T 982	组合垫 18 Combination pad	4	
15	A45AF5-30002	燃油铰接头 Fuel hinge joint	2	FD40,45,50-KMS14
-	A45X5-30003	竹节式接头 Fuel hinge joint	2	FD40,45,50-XC3
16	A45AF5-30200	燃油滤清器 Fuel filter	1	FD40,45,50-KMS14 发动机附带
17	GB/T5783	螺栓 M8×30 Bolt	2	FD40,45,50-KMS14 发动机附带
18	GB/T93	弹垫 8 Washer,Lock	2	
19	GB/T97.1	平垫 8 Washer	2	
20	GB/T5783	螺栓 M10×30 Bolt	2	
21	GB/T93	弹垫 10 Washer,Lock	4	
22	GB/T97.1	平垫 10 Washer	4	
23	A45AF5-30001	油水分离器支架 Sedimenter bracket	1	
-	A45X5-30001	油水分离器支架 Sedimenter bracket	1	FD40,45,50-XC3
24	GB/T5783	螺栓 M10×25 Bolt	2	

燃油系统
Fuel system

FD40,45,50-KMS14/XC3



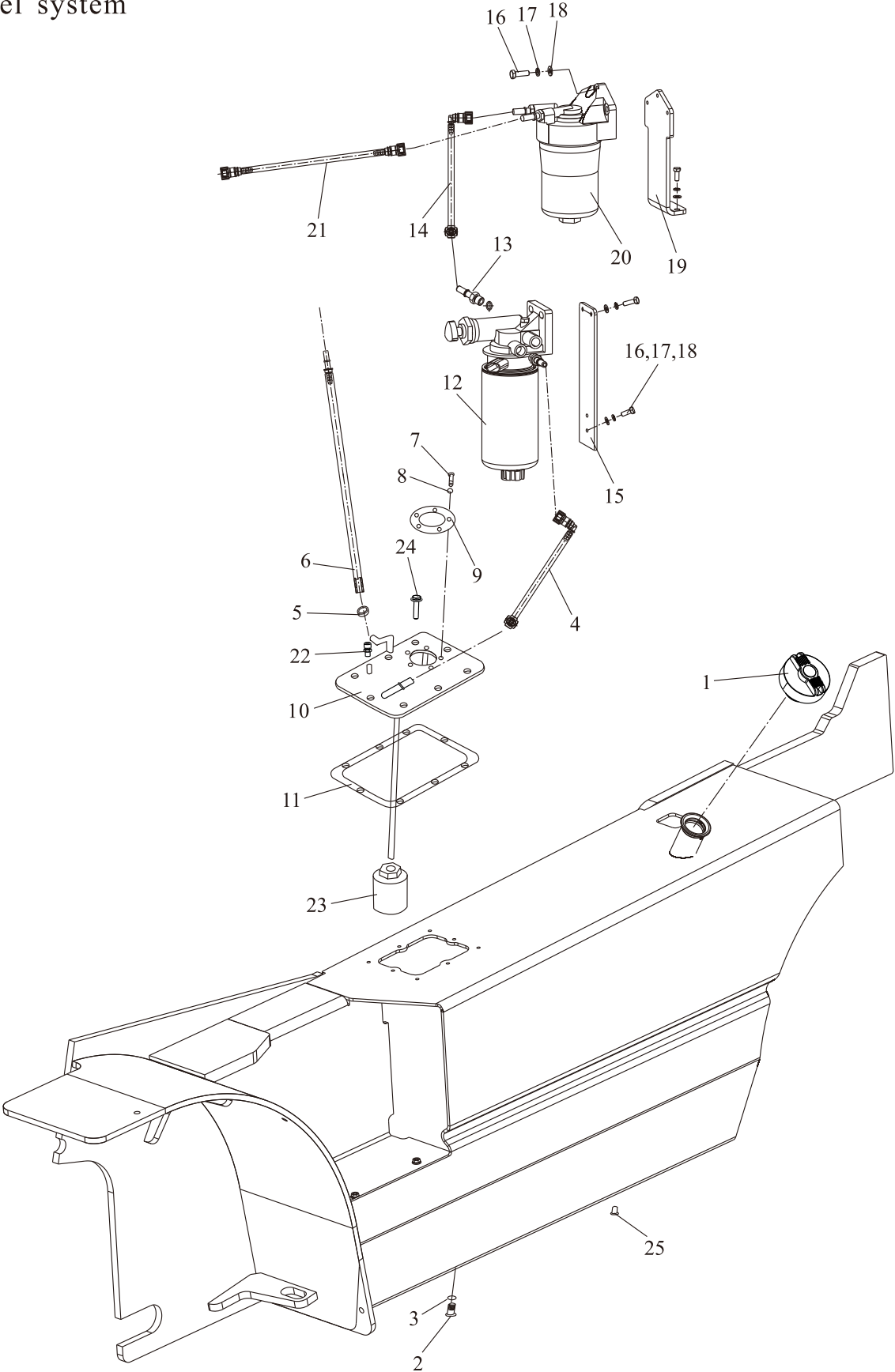
燃油系统
Fuel system

FD40,45,50-KMS14/XC3

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
25	A45AF5-30100	油水分离器 Sedimenter	1	FD40,45,50-KMS14 发动机附带
-	A45X5-30100	油水分离器 Sedimenter	1	FD40,45,50-XC3
26	A45AF5-30004	燃油管B Tube	1	FD40,45,50-KMS14
27	A45P5-30006	回油管 Tube	1	FD40,45,50-KMS14
-	TG000-10065	燃油管 $\phi 10 \times 650$ Tube	1	FD40,45,50-XC3
28	A45AF5-30005	燃油管C Tube	1	FD40,45,50-KMS14
-	TG000-10050	燃油管 $\phi 10 \times 500$ Tube	1	FD40,45,50-XC3

燃油系统
Fuel system

FD40,45,50-KMS5



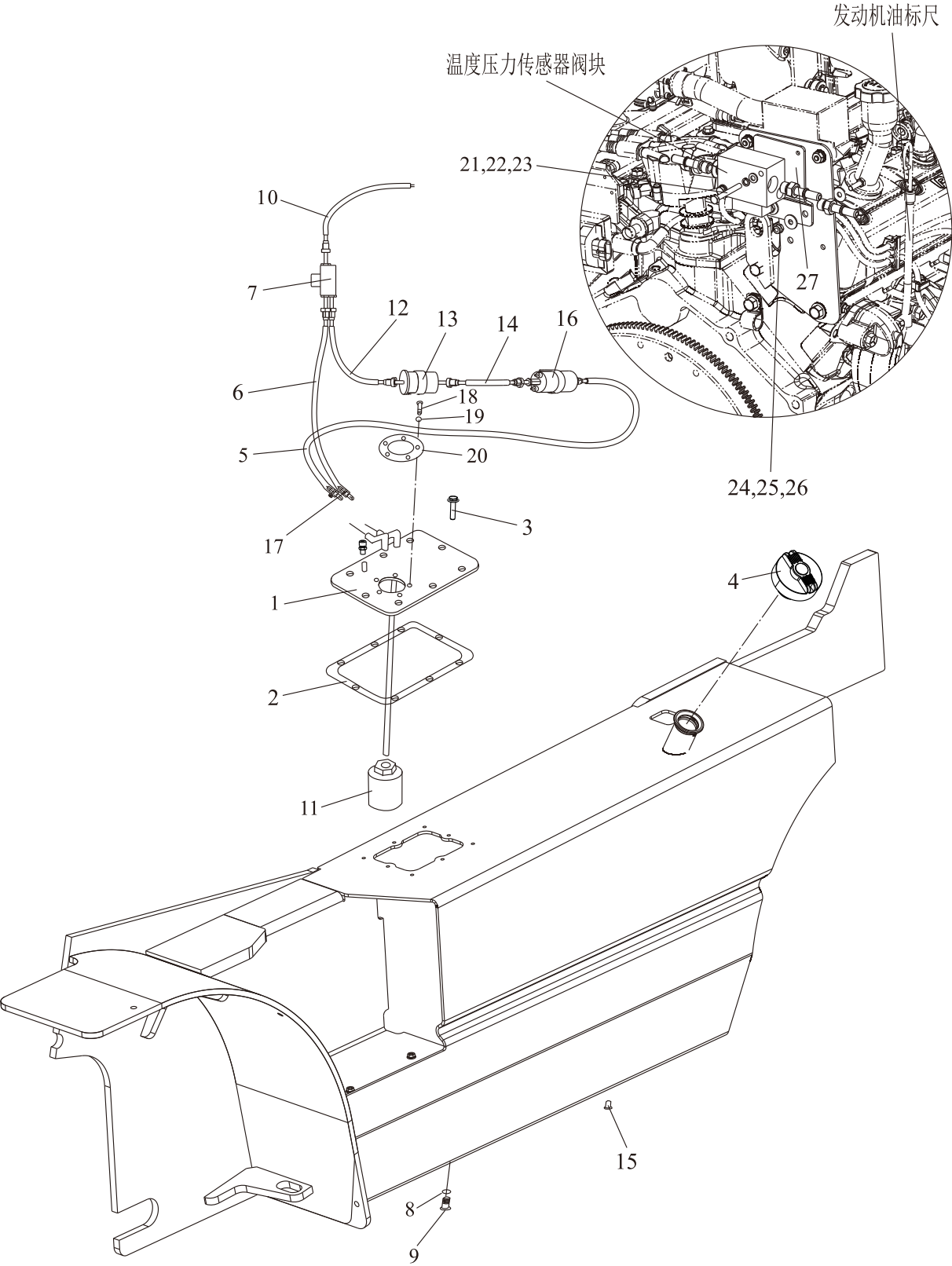
燃油系统
Fuel system

FD40,45,50-KMS5

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A30A5-30100	加油盖 Cap	1	
2	A30A4-50002	放油螺塞 Plug,drain	1	
3	A30A4-50004	ED密封圈26 Washer	1	
4	A45P5-30003	燃油管A Tube	1	
5	8JA08-01606	喉箍 16×10 Clip	1	
6	A45P5-30006	回油管 Tube	1	
7	GB/T818	螺栓 M5×12 Bolt	5	
8	GB/T93	弹垫 5 Washer,lock	5	
9	A30A5-30002	垫 Packing	1	
10	A45P5-30400	盖板总成 Plate	1	
11	A50A5-30001	盖板垫 Packing	1	
12	A45P5-30200	燃油滤清器I Fuel filter	1	
13	A45P5-30002	滤清接头 Filtration joint	2	
14	A45P5-30004	燃油管B Tube	1	
15	A45P5-30001	滤清器支架I Fuel filter bracket	1	
16	GB/T5783	螺栓 M8×25 Bolt	9	
17	GB/T93	弹垫 8 Washer,Lock	9	
18	GB/T97.1	平垫 8 Washer	9	
19	A45P5-30007	滤清器支架II Fuel filter bracket	1	
20	A45P5-30300	燃油滤清器II Fuel filter	1	
21	A45P5-30005	燃油管C Tube	1	
22	A45A5-30001	通气塞Z1/8 " Breathable stopper	1	
23	A30A5-30400	柴油滤清器 Fuel	1	
24	GB/T5787	六角法兰面螺栓 M8×16 Bolt	8	
25	A45A4-50001	磁铁 Magnet	4	

燃油系统
Fuel system

FY40,45,50-S15



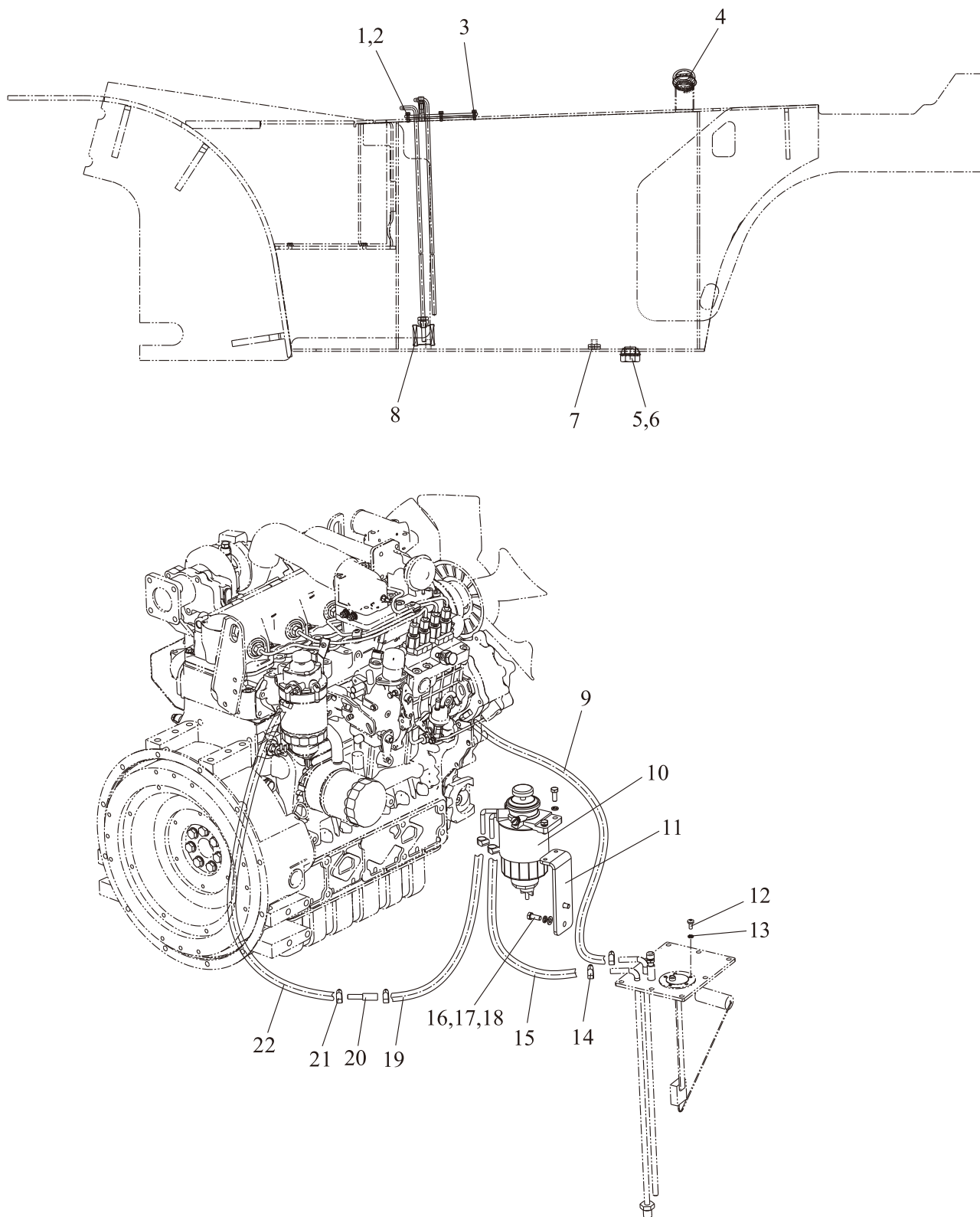
燃油系统
Fuel system

FY40,45,50-S15

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45S5-30100	盖板总成 Plate	1	
2	A50A5-30001	盖板垫 Packing	1	
3	GB/T16674.1	六角法兰面螺栓 M8×16 Bolt	8	
4	A30A5-30100	加油盖 Cap	1	
5	A45Y5-30010	燃油管1 Tube	1	发动机附带
6	A45Y5-30009	回油管 Tube	1	发动机附带
7	A45Y5-30300	控制阀总成 Control valve ass'y	1	发动机附带
8	A30A4-50004	ED密封圈26 Washer	1	
9	A30A4-50002	放油螺塞 Plug,drain	1	
10	A45Y5-30008	燃油管4 Tube	1	发动机附带
11	A30A5-30400	柴油滤清器 Fuel	1	
12	A45Y5-30007	燃油管3 Tube	1	发动机附带
13	A45Y5-30200	滤清器总成 Fuel filter	1	发动机附带
14	A45Y5-30011	燃油管2 Tube	1	发动机附带
15	A30A4-50003	磁铁 Magnet	2	
16	A45Y5-30100	燃油泵总成 Fuel pump ass'y	1	发动机附带
17	8JA08-01606	喉箍 16×10 Clip	2	
18	GB/T818	十字槽盘头螺钉 M5×12 Screw	5	
19	GB/T93	弹垫 5 Washer,lock	5	
20	A30A5-30002	垫 Packing	1	油位传感器附带
21	GB/T5783	螺栓 M6×50 Bolt	2	
22	GB/T93	弹垫 6 Washer,Lock	2	
23	GB/T97.1	平垫 6 Washer	2	
24	GB/T5783	螺栓 M6×20 Bolt	2	
25	GB/T97.1	平垫 6 Washer	4	
26	GB/T889.1	非金属嵌件锁紧螺母 M6 Nut	2	
27	A45Y5-30301	燃油控制阀支架 Bracket	1	

燃油系统
Fuel system

FY40,45,50-KB5



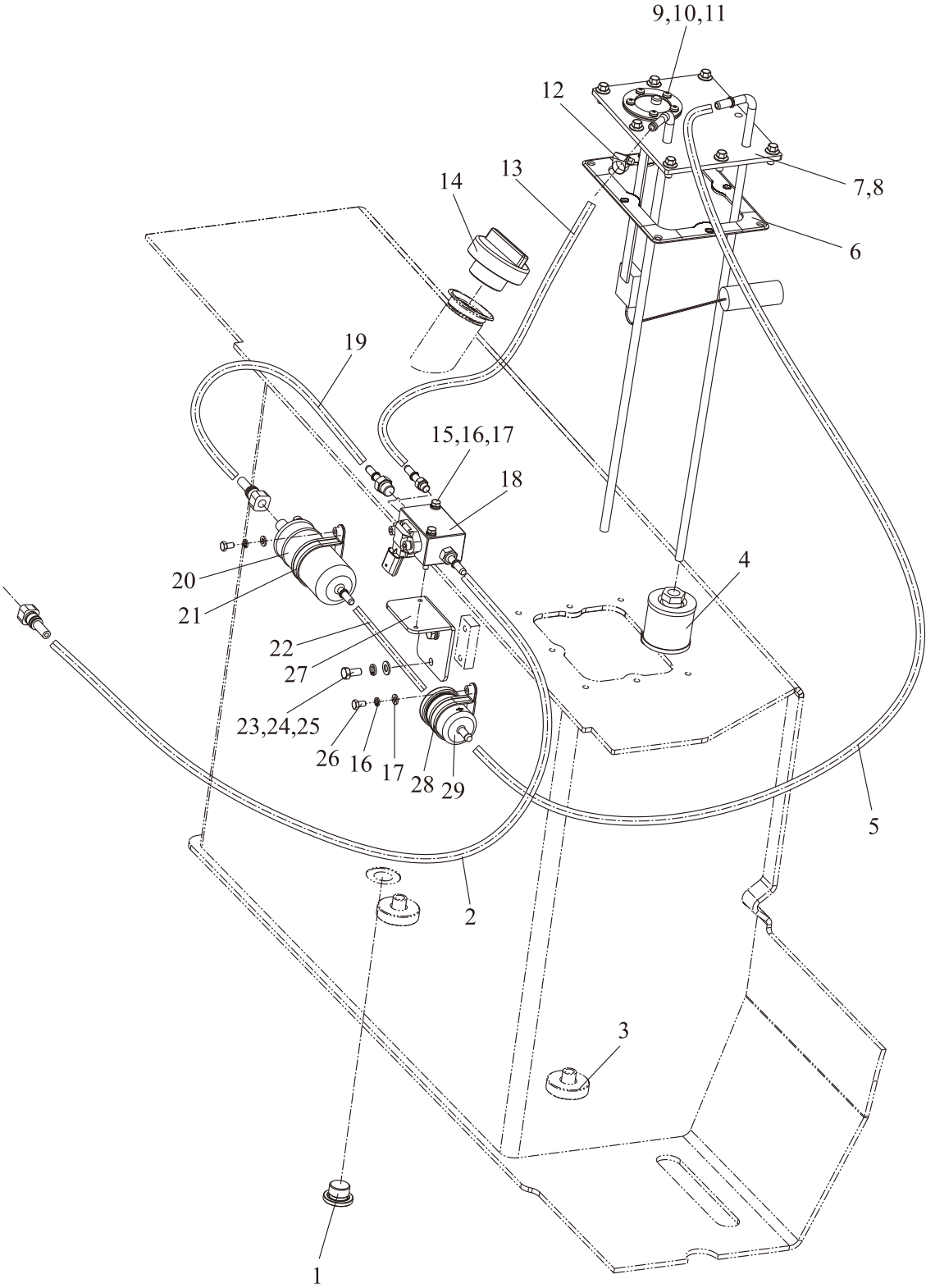
燃油系统
Fuel system

FY40,45,50-KB5

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45L5-30100	盖板总成 Plate	1	放油螺塞附带
2	A50A5-30001	盖板垫 Packing	1	
3	GB/T16674.1	六角法兰面螺栓 M8×16 Bolt	8	
4	A30A5-30100	加油盖 Cap	1	
5	A30A4-50002	放油螺塞 Plug,drain	1	
6	A30A4-50004	ED密封圈26 Washer	1	
7	A30A4-50003	磁铁 Magnet	2	
8	A30A5-30400	柴油滤清器 Fuel	1	
9	TG000-10050	低压胶管 $\phi 10 \times 500$ Hose L. P	1	
10	A45L5-30300	油水分离器 Sedimenter	1	
11	A45L5-30003	油水分离器支架 Sedimenter bracket	1	
12	GB/T818	十字槽盘头螺钉 M5×12 Screw	5	
13	GB/T93	弹垫 5 Washer,lock	5	
14	JB/T8870	喉箍 16×10 Clip	6	
15	TG000-10030	低压胶管 $\phi 10 \times 300$ Hose L. P	1	
16	GB/T5783	螺栓 M8×20 Bolt	4	
17	GB/T93	弹垫 8 Washer,Lock	4	
18	GB/T97.1	平垫 8 Washer	2	
19	TG000-10005	低压胶管 $\phi 10 \times 50$ Hose L. P	1	
20	A45PG5-30001	转接头 Adapter	1	
21	JB/T8870	喉箍 12×8 Clip	2	
22	TG000-06020	低压胶管 $\phi 6 \times 200$ Hose L. P	1	

燃油系统
Fuel system

FY40,45,50-KB8



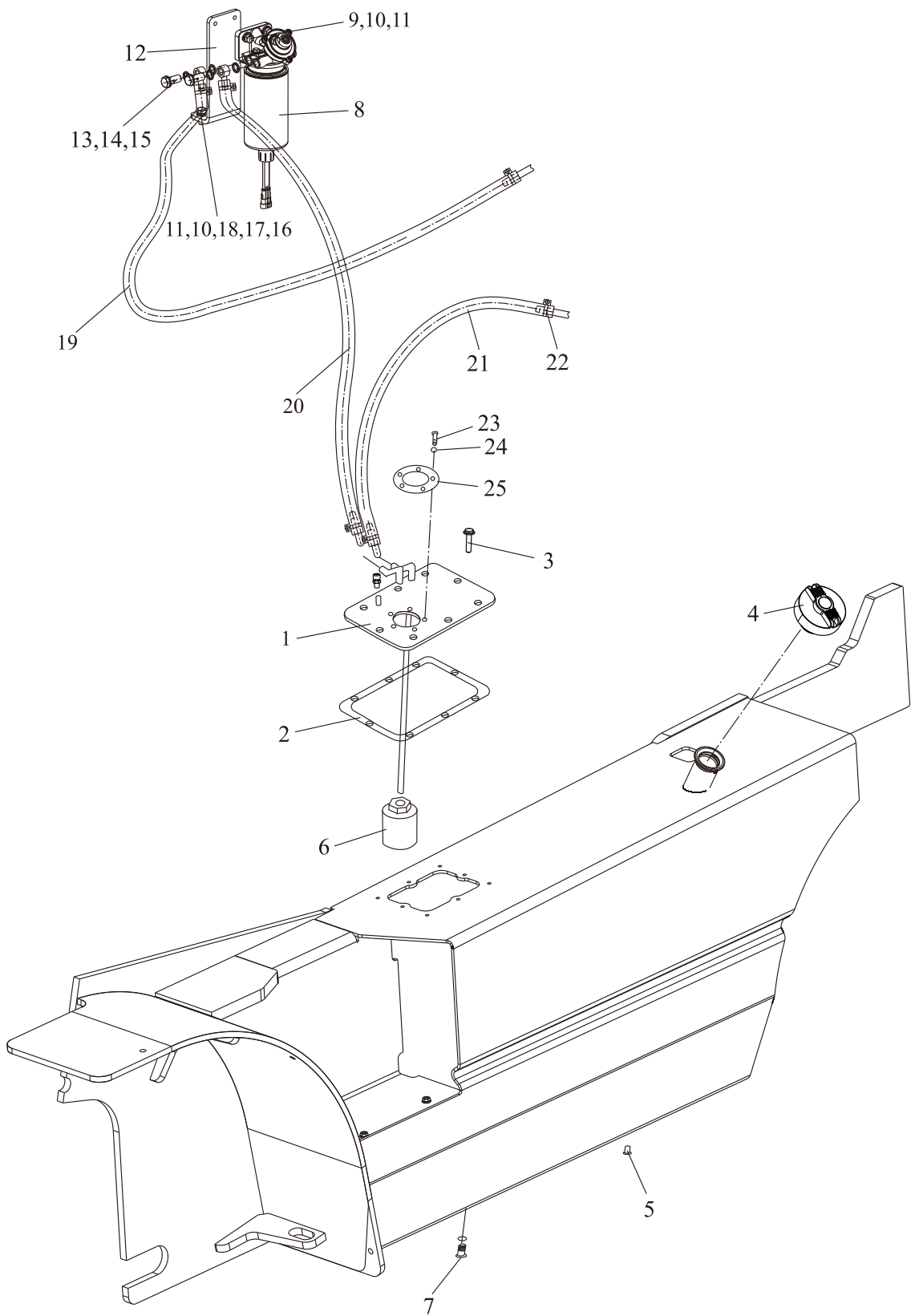
燃油系统
Fuel system

FY40,45,50-KB8

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A30A4-50002	放油螺塞 Plug,drain	1	传感器附带
2	TG000-08050	燃油管 $\phi 8 \times 500$ Hose	1	
3	A30A4-50003	磁铁 Magnet	2	
4	A30A5-30400	燃油滤清器 Fuel filter	1	
5	TG000-08040	燃油管 $\phi 8 \times 400$ Hose	1	
6	A50A5-30001	盖板垫 Packing	1	
7	GB/T16674.1	六角法兰面螺栓 $M8 \times 16$ Bolt	8	
8	A45S5-30100	盖板总成 Plate	1	
9	A30A5-30002	垫 Washer	1	
10	GB/T93	弹垫 5 Washer,lock	5	
11	GB/T818	十字槽盘头螺钉 $M5 \times 12$ Screw	5	发动机附带
12	JB/T8870	喉箍 16×10 Clip	10	
13	TG000-08070	燃油管 $\phi 8 \times 700$ Hose	1	
14	A30A5-30100	加油盖 Cap	1	
15	GB/T5783	螺栓 $M6 \times 50$ Bolt	2	
16	GB/T93	弹垫 6 Washer,Lock	4	
17	GB/T97.1	平垫 6 Washer	4	
18	A45PH5-30001	电磁阀 Solenoid valve	1	
19	TG000-08055	橡胶管 $\phi 8 \times 550$ Hose	1	
20	A45PH5-30002	燃油泵 Fuel pump	1	发动机附带
21	8JF08-05515	R型带胶管夹 55 Clip	1	
22	TG000-08025	燃油管 $\phi 8 \times 250$ Hose	1	
23	GB/T97.1	平垫 8 Washer	2	
24	GB/T93	弹垫 8 Washer,Lock	2	
25	GB/T5783	螺栓 $M8 \times 16$ Bolt	2	
26	GB/T5783	螺栓 $M6 \times 10$ Bolt	2	
27	A45PH5-30005	电磁阀支架 Bracket	1	
28	8JF08-04815	R型带胶管夹 48 Clip	1	
29	A45PH5-30003	燃油粗滤 Primary fuel filter	1	

燃油系统
Fuel system

FD40,45,50-WF13



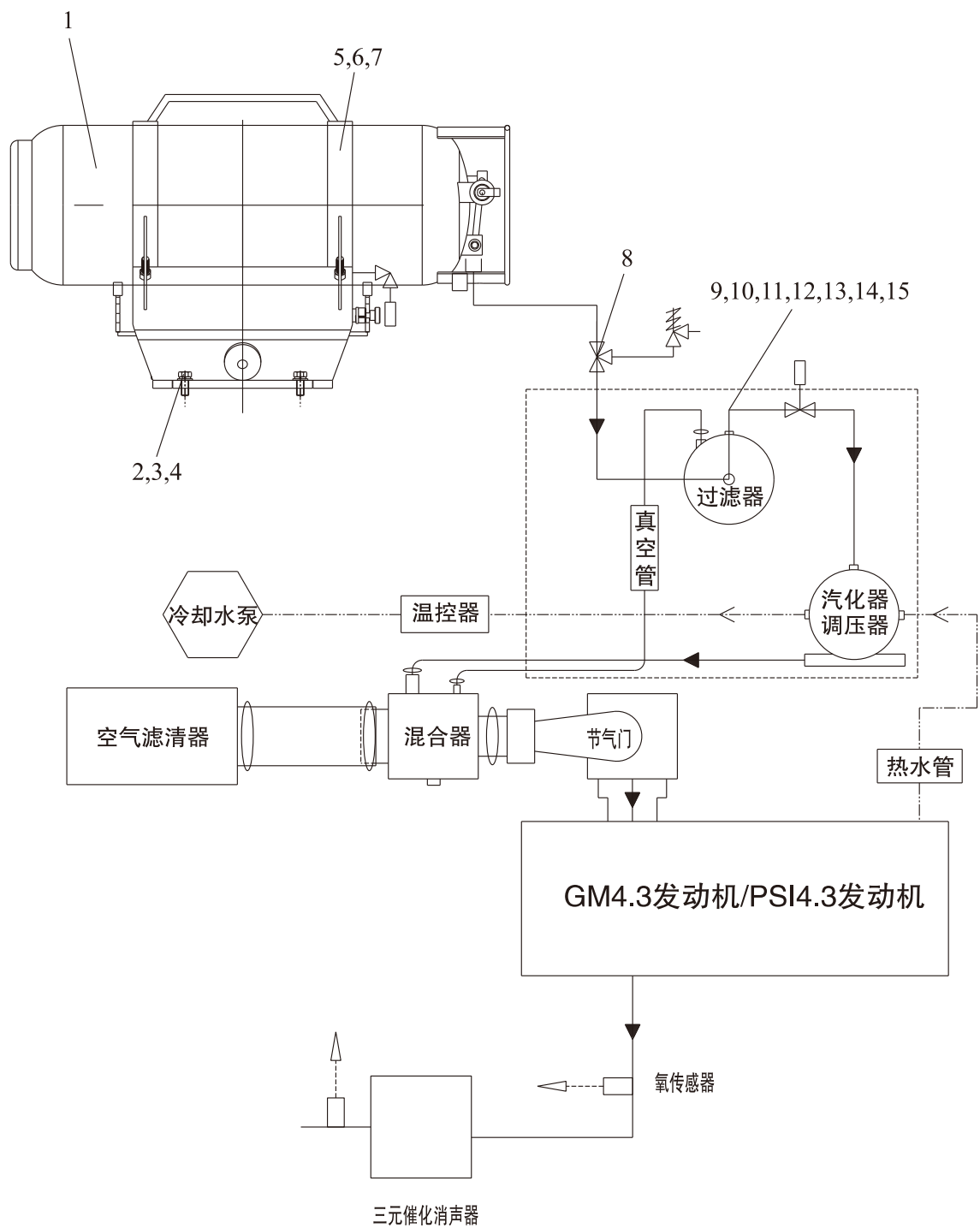
燃油系统
Fuel system

FD40,45,50-WF13

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45S5-30100	盖板总成 Plate	1	发动机附带
2	A50A5-30001	盖板垫 Packing	1	
3	GB/T16674.1	六角法兰面螺栓 M8×16 Bolt	8	
4	A30A5-30100	加油盖 Cap	1	
5	A30A4-50003	磁铁 Magnet	1	
6	A30A5-30400	柴油滤清器 Fuel filter	1	
7	A30A4-50002	放油螺塞 Plug,drain	1	
8	A45AG5-30100	油水分离器 Sedimenter	1	
9	GB/T5783	螺栓 M8×30 Bolt	2	
10	GB/T97.1	平垫 8 Washer	2	
11	GB/T93	弹垫 8 Washer,Lock	2	
12	A45AG5-30001	油水分离器支架 Sedimenter bracket	1	
13	A45AG5-30003	空心接头	2	
14	GB/T 982	组合垫 14 Combination pad	4	
15	A45AG5-30002	空心螺栓M14 Bolt	2	
16	GB/T5783	螺栓 M10×25 Bolt	2	
17	GB/T97.1	平垫 10 Washer	2	
18	GB/T93	弹垫 10 Washer,Lock	2	
19	TG000-10070	燃油管 φ10×700 Hose	1	
20	TG000-10090	燃油管 φ10×900 Hose	1	油位传感器附带
21	TG000-08160	燃油管 φ8×1600 Hose	1	
22	JB/T8870	喉箍 16×10 Clip	6	
23	GB/T818	十字槽盘头螺钉 M5×12 Screw	5	
24	GB/T93	弹垫 5 Washer,lock	5	
25	A30A5-30002	垫 Washer	1	

LPG转换装置系统
LPG conversion system

FY40,45,50-S10



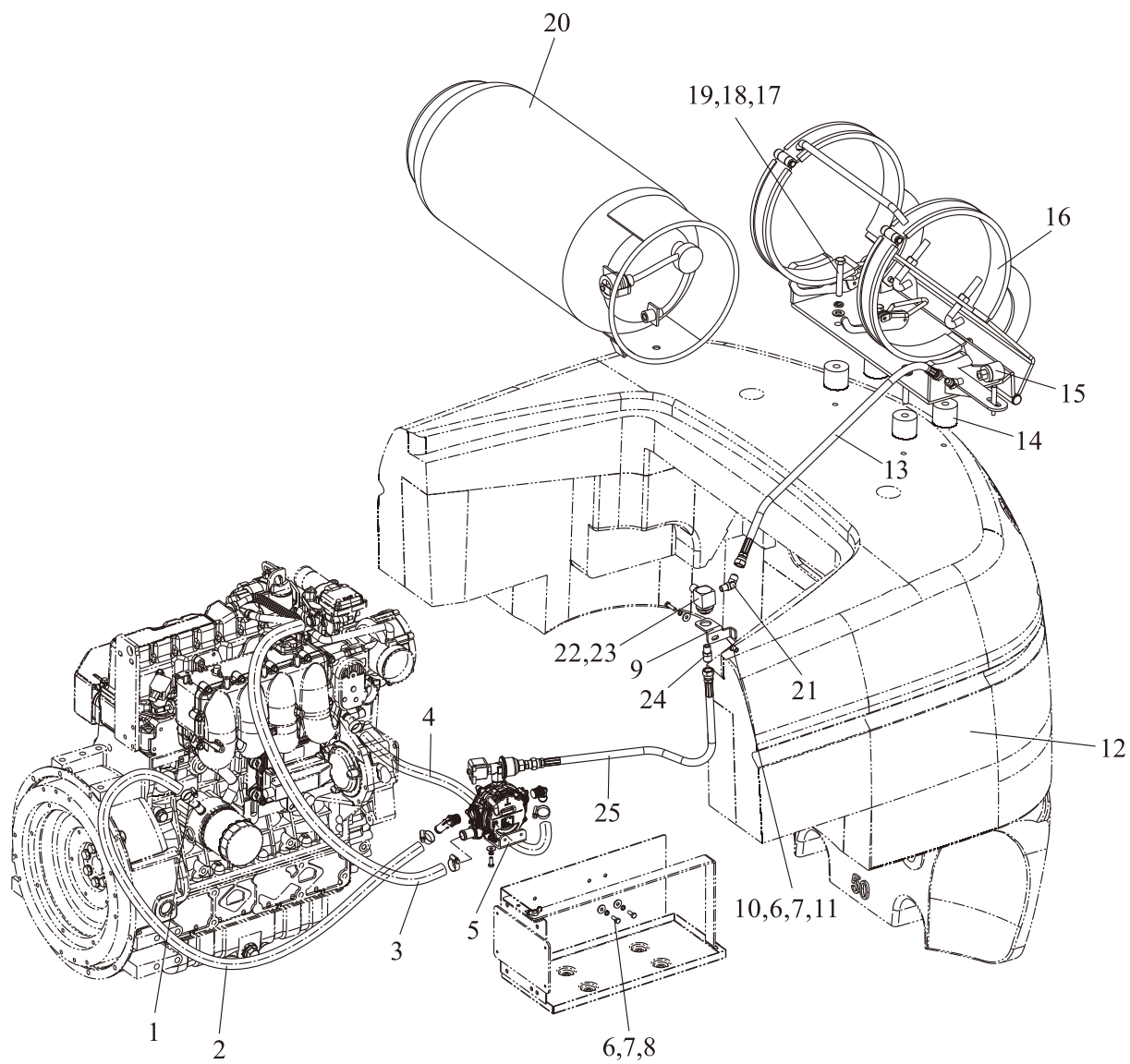
LPG转换装置系统
LPG conversion system

FY40,45,50-S10

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45M5-50010	50L钢瓶 Steel cylinder	1	
2	GB/T5783	螺栓 M12×40 Bolt	4	
3	GB/T93	弹垫12 Washer,lock	4	
4	GB/T97.1	平垫12 Washer	4	
5	A45M5-50100	钢瓶支架 φ 320 Bracket	1	
6	A45M5-50200	钢瓶支架 φ 312 Bracket	1	
7	A45M5-50300	钢瓶支架 φ 300 Bracket	1	
8	A45M5-50001	三通支架 Bracket	1	
9	A45Y5-30001	液化气燃气管I Tube	1	
10	A45Y5-30002	液化气燃气管II Tube	1	
11	A45M5-50002	三通接头 Tee joint	1	
12	A45M5-50003	直通接头 Nipple	1	
13	A45M5-50004	135° 接头 135 ° joint	2	
14	A45M5-50005	安全释压阀 Safety relief valve	1	
15	A45M5-50006	母快换接头 Connector	1	

LPG转换装置
LPG conversion device

FY40,45,50-KB8
翻转式钢瓶支架选用



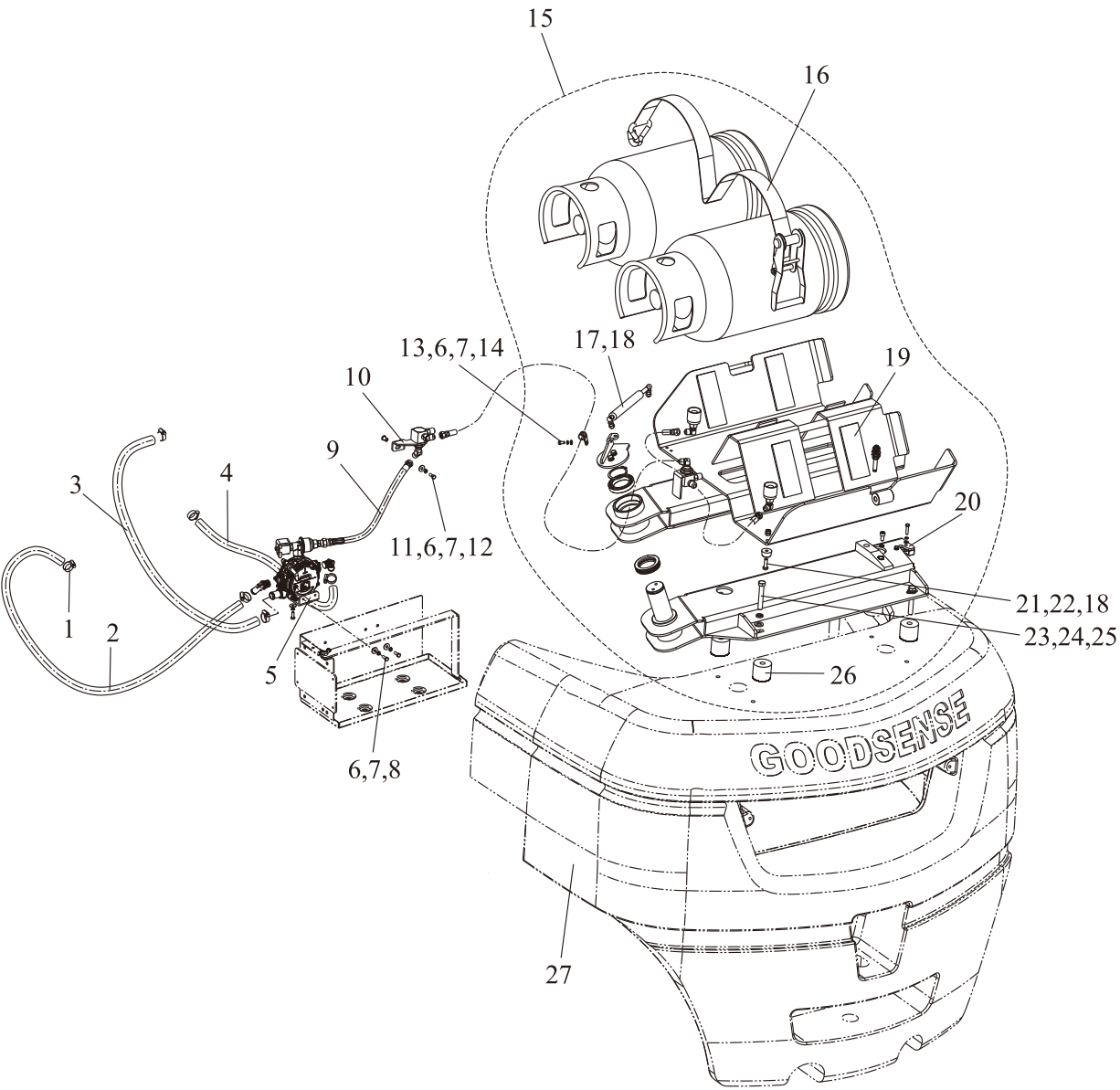
LPG转换装置
LPG conversion device

FY40,45,50-KB8
翻转式钢瓶支架选用

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	JB/T8870	喉箍25×16 Clip	6	
2	TG000-16060	橡胶管 φ 16×600 Pipe	1	
3	A45PH5-50002	中压燃料管 φ 19×700 Pipe	1	
4	TG000-16040	橡胶管 φ 16×400 Pipe	1	
5	A45PH5-50006	汽化器支架 Bracket	1	
6	GB/T96.1	大垫圈6 Washer	5	
7	GB/T93	弹垫6 Washer,lock	5	
8	GB/T5783	螺栓M6×16 Bolt	4	
9	A45M5-50001	三通支架 Bracket	1	
10	GB/T5783	螺栓M6×25 Bolt	1	
11	D30C1-30001	铆螺母M6 Nut	1	
12	A45M5-50400	平衡重打孔示意图 Drilling diagram	1	
13	A45Y5-30002	液化气燃气管II Pipe	1	
14	A45M5-51003	楔形块I Wedge block	4	
15	A45M5-50006	母快换接头 Joint	1	
16	A45M5-50100	钢瓶支架 φ 320 Bracket	1	钢瓶直径 φ 320
-	A45M5-50200	钢瓶支架 φ 312 Bracket	1	钢瓶直径 φ 312
-	A45M5-50300	钢瓶支架 φ 300 Bracket	1	钢瓶直径 φ 300
17	GB/T97.1	平垫12 Washer	4	
18	GB/T93	弹垫12 Washer,lock	4	
19	GB/T5783	螺栓M12×75 Bolt	4	
20	A30E5-52000	50L钢瓶 Steel cylinder	1	
21	A45M5-50004	135° 接头 Elbow	2	
22	A45M5-50005	安全释压阀 Safety relief valve	1	
23	A45M5-50002	三通接头 Tee joint	1	
24	A45M5-50003	直通接头 Nipple	2	
25	A45PH5-50001	液化气燃气管 Pipe	1	

LPG转换装置
LPG conversion device

FY40,45,50-KB8
旋转式双钢瓶支架选用



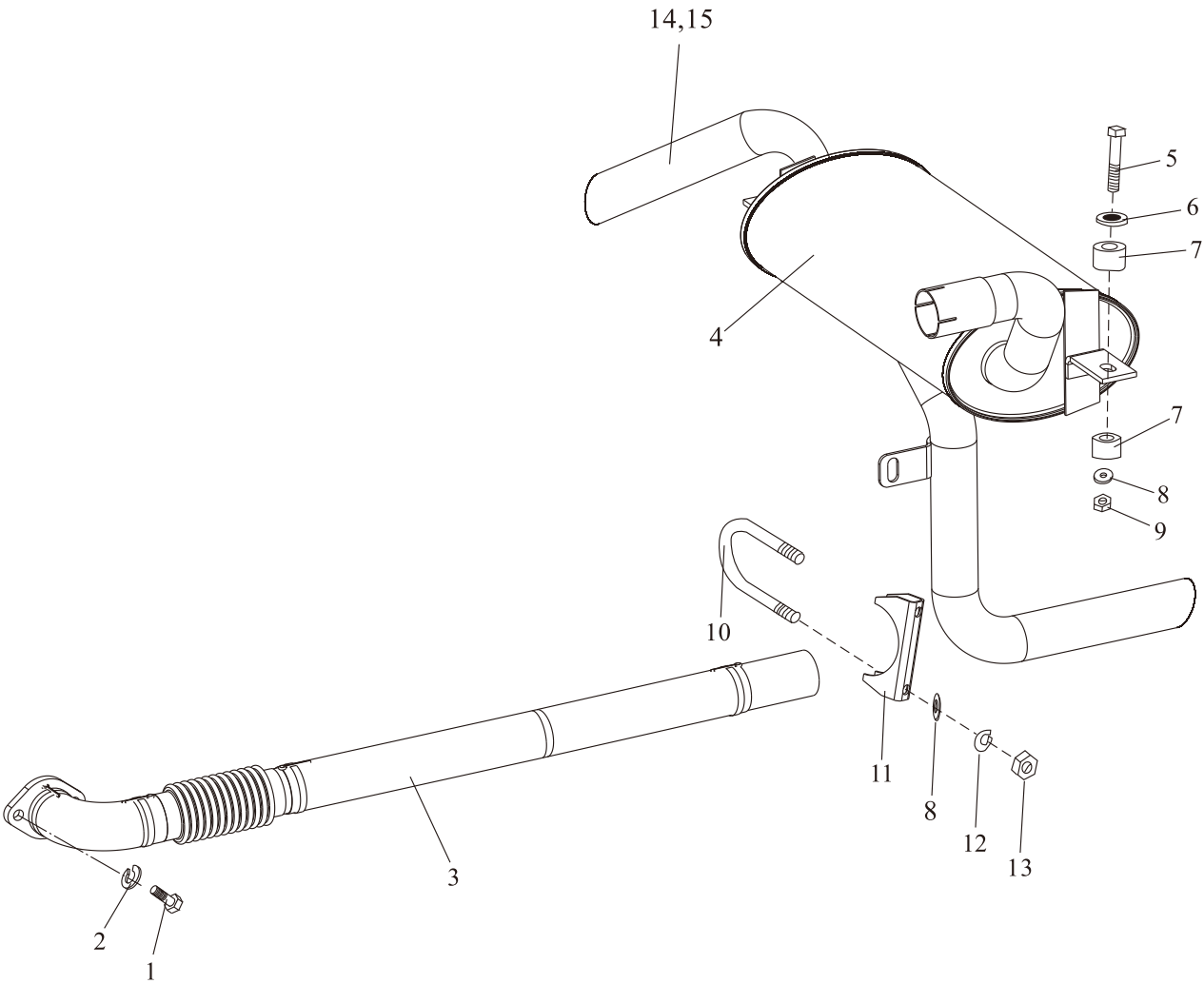
LPG转换装置
LPG conversion device

FY40,45,50-KB8
旋转式双钢瓶支架选用

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	JB/T8870	喉箍25×16 Clip	6	
2	TG000-16060	橡胶管 φ 16×600 Pipe	1	
3	A45PH5-50002	中压燃料管 φ 19×700 Pipe	1	
4	TG000-16040	橡胶管 φ 16×400 Pipe	1	
5	A45PH5-50006	汽化器支架 Bracket	1	
6	GB/T96.1	大垫圈6 Washer	6	
7	GB/T93	弹垫6 Washer,lock	6	
8	GB/T5783	螺栓M6×16 Bolt	4	
9	A45PH5-50100	LPG管路总成 Lines gp-lpg	1	
10	A45M5-51008	三通支架 Bracket	1	
11	D30C1-30001	铆螺母M6 Nut	1	
12	GB/T5783	螺栓M6×25 Bolt	1	
13	8JF08-01615	R型带胶管夹 φ 16 Pipe clamp	1	
14	GB/T5783	螺栓M6×12 Bolt	1	
15	A45M5-52000	双钢瓶支架总成 Bracket	1	
16	A45M5-51400	拉紧器总成 Strainer	1	
17	A45M5-51001	气弹簧 410×150×600N Gas spring	1	
18	GB/T6170	螺母M6 Nut	1	
19	A45M5-51002	橡胶垫 Rubber pad	1	
20	A45M5-51006	锁体 Lock body	1	
21	D30A1-20011	缓冲胶垫 Rubber pad	1	
22	GB/T5783	螺栓M8×25 Bolt	1	
23	GB/T5783	螺栓M12×75 Bolt	1	
24	GB/T93	弹垫12 Washer,lock	4	
25	GB/T97.1	平垫12 Washer	4	
26	A45M5-51003	楔形块I Wedge block	4	
27	A45M5-51600	平衡重打孔示意图 Drilling diagram	1	

排气系统
Exhaust system

FD40,45,50-LT1/P1/S9



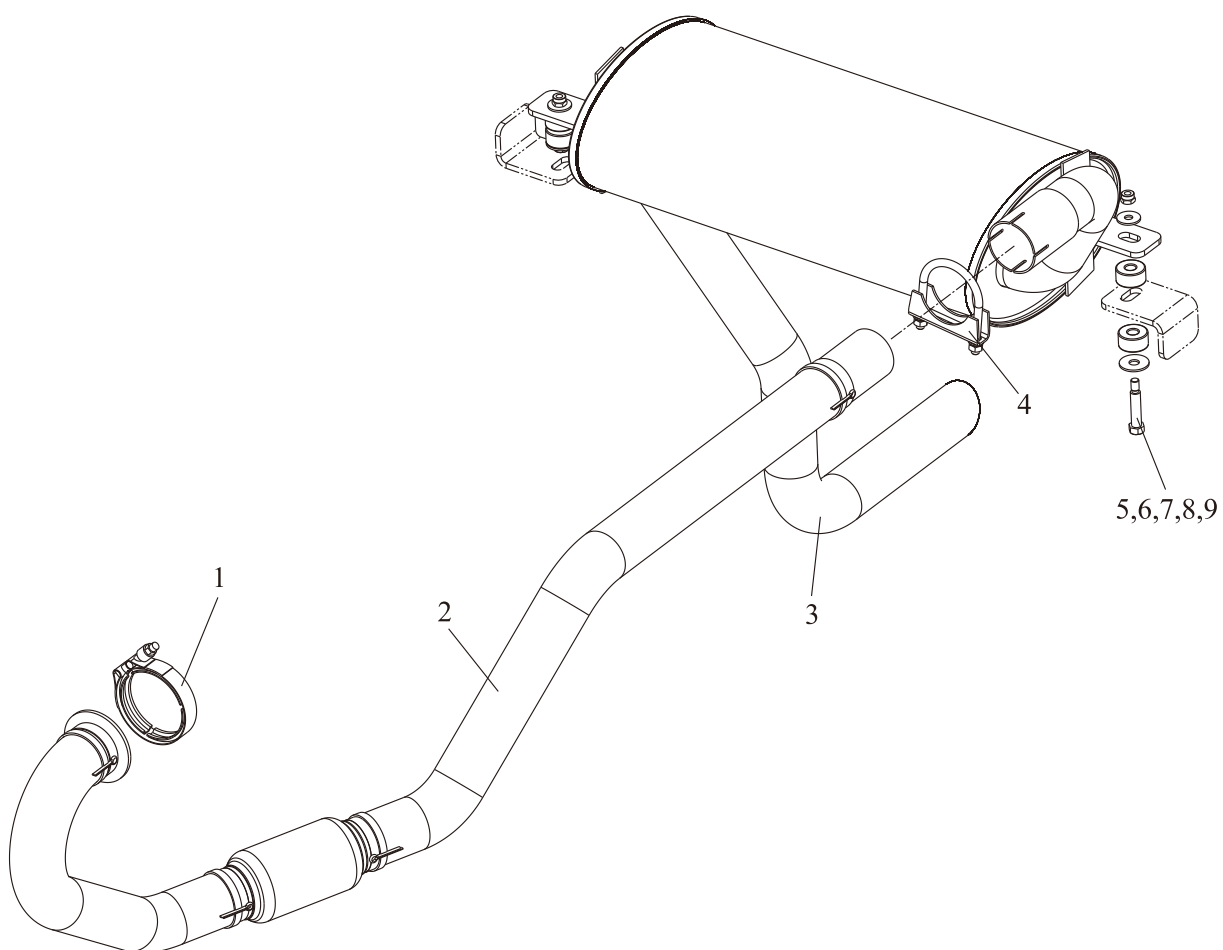
排气系统
Exhaust system

FD40,45,50-LT1/P1/S9

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5783	螺栓 M10×25 Bolt	3	FD40,45,50-LT1/P1
-	GB/T6173	螺母 M10×1.25 Nut	2	FD40,45B-S9
2	GB/T93	弹垫10 Washer,lock	3	FD40,45,50-LT1/P1
3	A45Q5-20100	排气管总成 Pipe	1	FD40,45,50-LT1
-	A45S5-20100	排气管总成 Pipe	1	FD40,45B-P1
-	A45T5-20100	排气管总成 Pipe	1	FD40,45B-S9
4	A45L5-20200	消声器 Muffler	1	
5	A30A5-20002	螺栓 Bolt	2	
6	A30A5-20003	垫片 Plate	2	
7	A30A5-20001	橡胶垫 Rubber	4	
8	GB/T97.1	平垫 8 Washer	4	
9	GB/T889.1	非金属嵌件锁紧螺母 M8 Nut	2	
10	A50A5-20202	U型螺栓 U-Bolt	1	
11	A50A5-20201	卡板 Stopper	1	
12	GB/T93	弹垫8 Washer, lock	2	
13	GB/T6170	螺母 M8 Nut	2	
14	A45X5-20700	中位排气尾管 Pipe	1	FD40,45,50-LT1 中排气选用
15	A45X5-20600	中位消声器 Muffler	1	FD40,45,50-LT1 中排气选用

排气系统
Exhaust system

FD40,45,50-KMS14



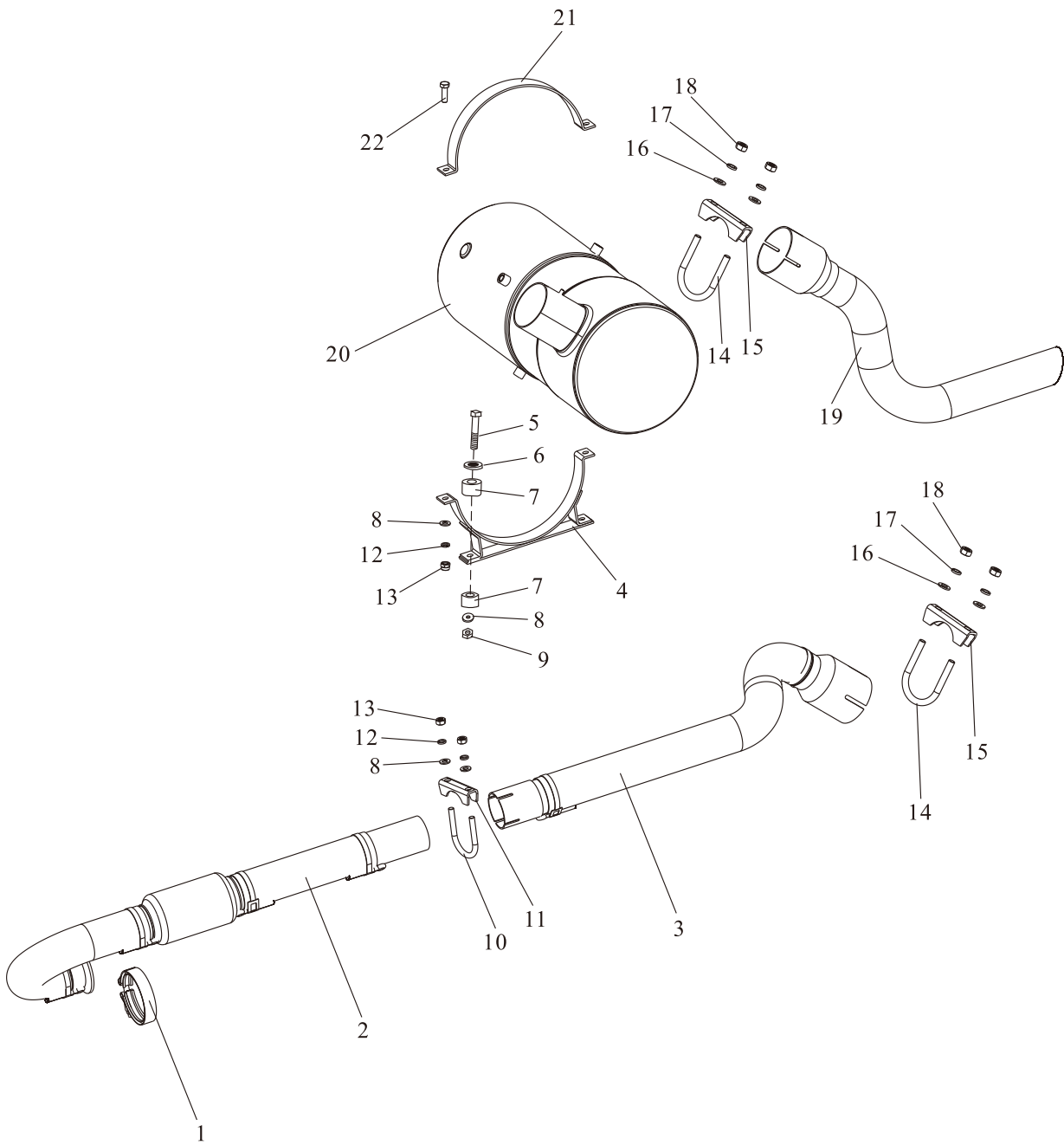
排气系统
Exhaust system

FD40,45,50-KMS14

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A120A5-20001	管卡V型 Pipe clamp	1	
2	A45AF5-20100	排气管总成 Pipe	1	
3	A45L5-20200	消声器总成 Muffler	1	
4	A50A5-20200	管卡 Pipe clamp	1	
5	A30A5-20002	螺栓 Bolt	2	
6	A30A5-20003	垫片 Plate	2	
7	A30A5-20001	橡胶垫 Rubber	4	
8	GB/T97.1	平垫 8 Washer	2	
9	GB/T889.1	非金属嵌件锁紧螺母 M8 Nut	2	

排气系统
Exhaust system

FD40,45,50-KMS5



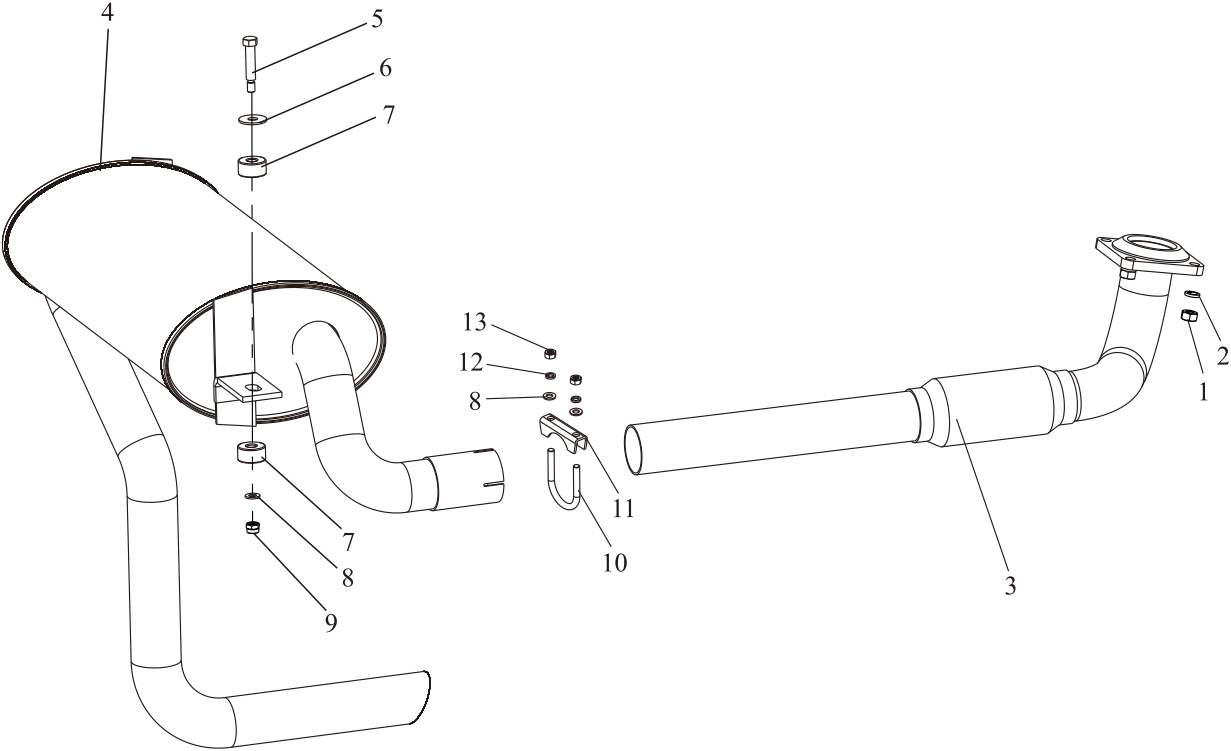
排气系统
Exhaust system

FD40,45,50-KMS5

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A120A5-20001	管卡 Clamp	1	
2	A45P5-20200	排气管总成 Pipe	1	
3	A45P5-20002	排气接管 Pipe	1	
4	A45P5-20004	固定座 Fixed seat	1	
5	A30A5-20002	螺栓 Bolt	2	
6	A30A5-20003	垫片 Plate	2	
7	A30A5-20001	橡胶垫 Rubber	4	
8	GB/T97.1	平垫 8 Washer	10	
9	GB/T889.1	非金属嵌件锁紧螺母 M8 Nut	2	
10	A30A5-20201	U型螺栓 U-Bolt	1	
11	A30A5-20202	卡板 Stopper	1	
12	GB/T93	弹垫8 Washer, lock	6	
13	GB/T6170	螺母 M8 Nut	6	
14	A120A5-20202	U型螺栓 U-Bolt	2	
15	A120A5-20201	卡板 U-Stopper	2	
16	GB/T97.1	平垫10 Washer	4	
17	GB/T93	弹垫10 Washer, lock	4	
18	GB/T6170	螺母 M10 Nut	4	
19	A45P5-20003	排气尾管 Pipe	1	
20	A45P5-20100	后处理器总成 Processor	1	
21	A45P5-20005	固定带 Fixing band	1	
22	GB/T5783	螺栓 M8×25 Bolt	4	

排气系统
Exhaust system

FD40,45,50-W3



排气系统
Exhaust system

FD40,45,50-W3

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T6170	螺母M10 Nut	4	标准车 驾驶室带空调车 标准车 驾驶室带空调车
2	GB/T93	弹垫10 Washer,lock	4	
3	A45R5-20100	前排气管 Pipe	1	
-	A45R5-20100	前排气管 Pipe	1	
4	A45R5-20700	消声器 Muffler	1	
-	A45R5-21200	消声器 Muffler	1	
5	A30A5-20002	螺栓 Bolt	2	
6	A30A5-20003	垫片 Plate	2	
7	A30A5-20001	橡胶垫 Rubber	4	
8	GB/T97.1	平垫 8 Washer	4	
9	GB/T889.1	非金属嵌件锁紧螺母 M8 Nut	2	
10	A50A5-20202	U型螺栓 U-Bolt	1	
11	A50A5-20201	卡板 Stopper	1	
12	GB/T93	弹垫8 Washer, lock	2	
13	GB/T6170	螺母 M8 Nut	2	

FD40,45,50-XC3



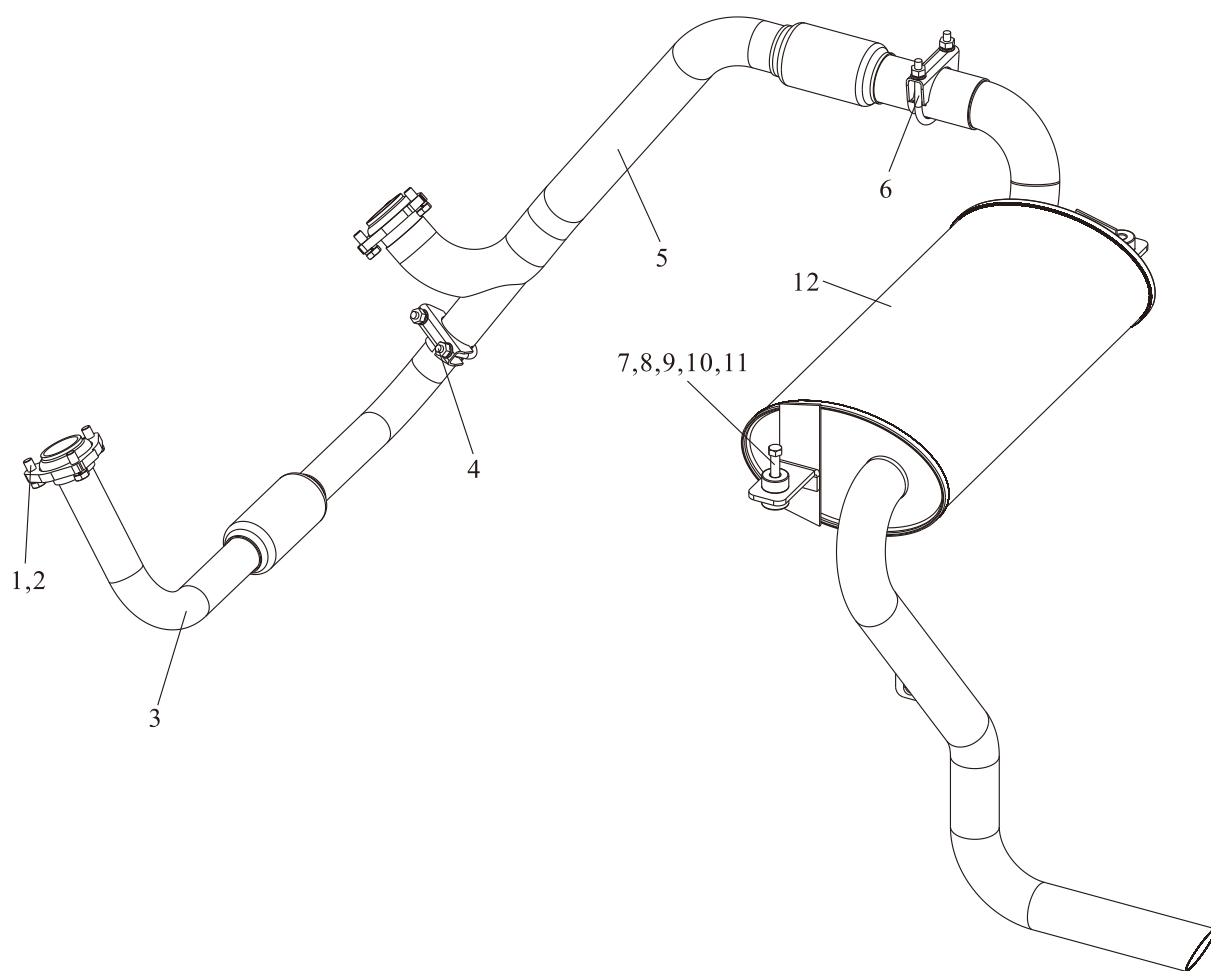
排气系统
Exhaust system

FD40,45,50-XC3

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5783	螺栓M10×30 Bolt	2	
2	GB/T93	弹垫10 Washer,lock	4	
3	GB/T97.1	平垫10 Washer	5	
4	A45X5-20100	排气管I Pipe	1	
5	A45X5-20200	排气管II Pipe	1	
6	A45X5-20300	排气管III Pipe	1	
7	A50A5-20200	管卡 Pipe clamp	2	
8	A30A5-20002	螺栓 Bolt	2	
9	A30A5-20003	垫片 Plate	4	
10	A30A5-20001	橡胶垫 Rubber	5	
11	GB/T97.1	平垫8 Washer	2	
12	GB/T889.1	非金属嵌件锁紧螺母 M8 Nut	2	
13	GB/T5783	螺栓M10×40 Bolt	3	
14	GB/T6170	螺母 M10 Nut	2	
15	A45X5-20500	消声器 Muffler	1	
16	A45X5-20001	连接板 Connecting plate	1	
17	GB/T5783	螺栓M10×50 Bolt	1	
18	GB/T889.1	非金属嵌件锁紧螺母 M10 Nut	2	
19	T20A5-20001	排气管吊耳 Lifting lug of exhaust pipe	1	
20	A45X5-20400	吊钩总成 Hook assembly	1	
21	A45X5-20600	中位消声器总成 Muffler	1	中排气选用
22	A50A5-20200	管卡 Pipe clamp	1	中排气选用
23	A45X5-20700	中位排气尾管总成 Pipe	1	中排气选用

排气系统
Exhaust system

FY40,45,50-S10



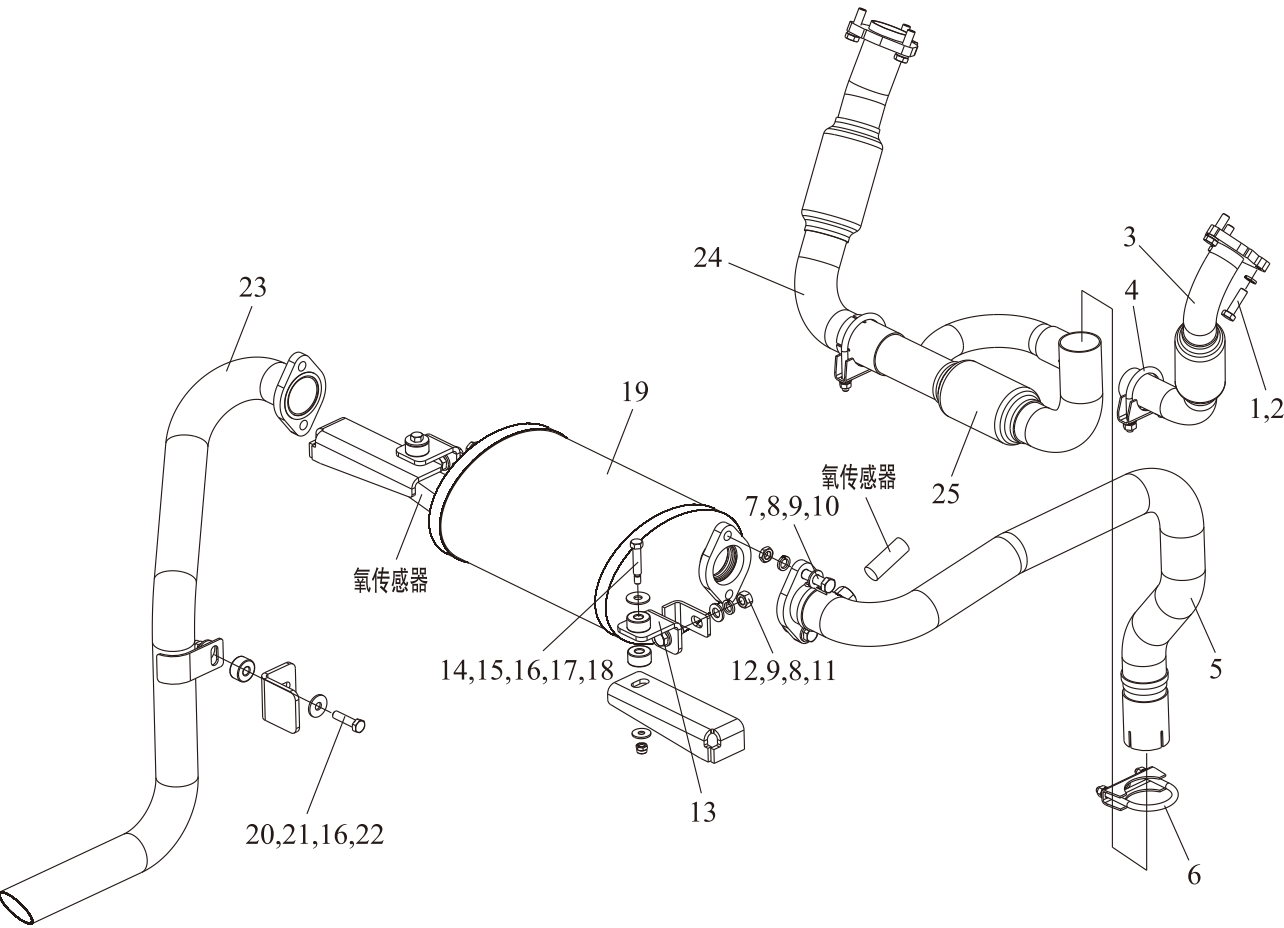
排气系统
Exhaust system

FY40,45,50-S10

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T93	弹垫10 Washer,lock	6	
2	GB/T5783	螺栓M10×25 Nut	6	
3	A45M5-20100	前排气管左管总成 Pipe	1	
4	A30A5-20200	管卡 Pipe clamp	1	
5	A45M5-20300	排气管总成 Pipe	1	
6	A50A5-20200	管卡 Pipe clamp	1	
7	A30A5-20003	垫片 Plate	2	
8	A30A5-20001	橡胶垫 Rubber	4	
9	GB/T97.1	平垫 8 Washer	2	
10	GB/T889.1	非金属嵌件锁紧螺母 M8 Nut	2	
11	A30A5-20002	螺栓 Bolt	2	
12	A45M5-20200	消声器 Muffler	1	

排气系统
Exhaust system

FY40,45,50-S15



排气系统
Exhaust system

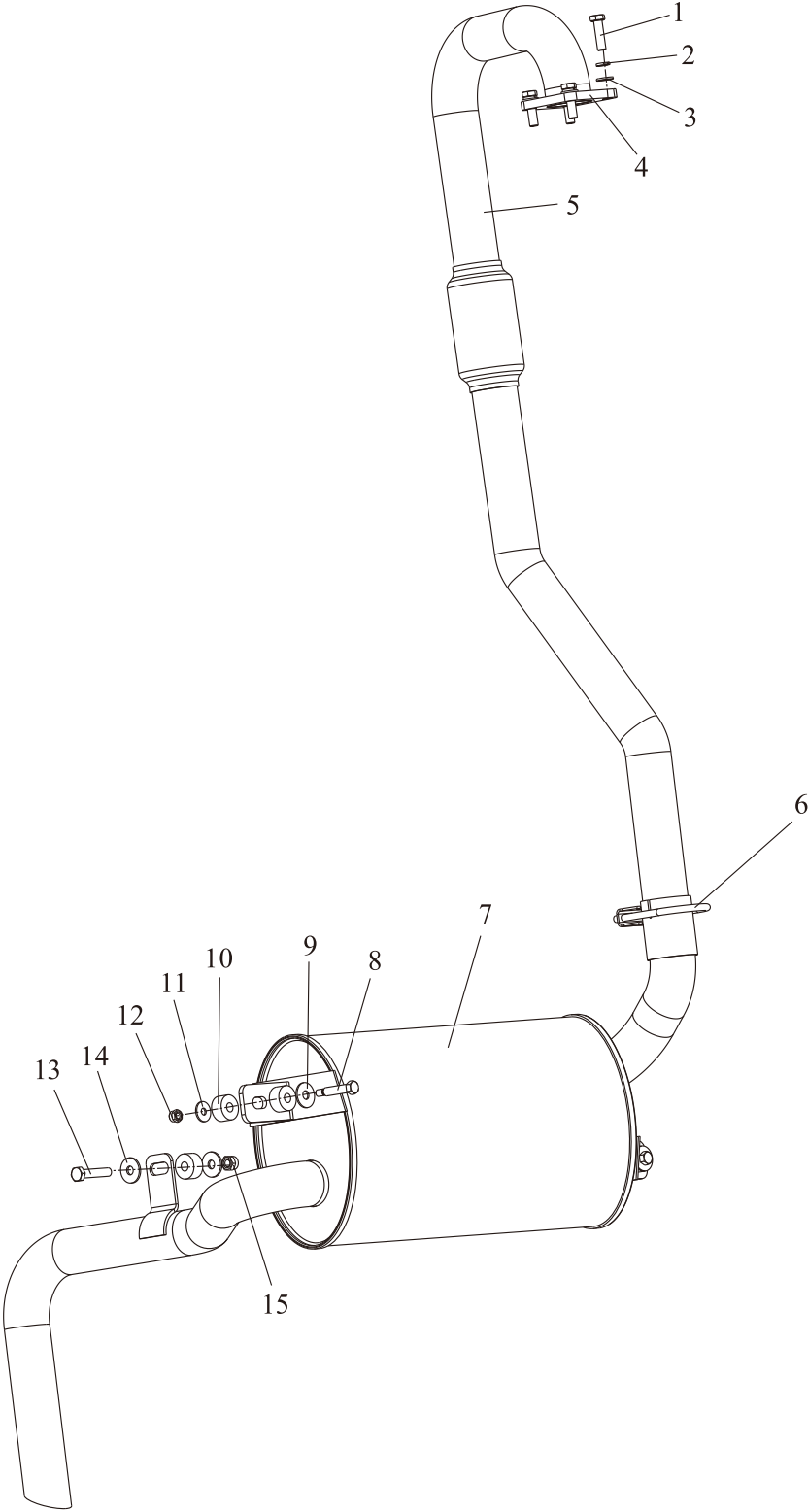
FY40,45,50-S15

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	ANSIB1.1	英制螺栓3/8-16UNC×1 1/4 Bolt	6	发动机附带
2	GB/T93	弹垫10 Washer,lock	6	
3	A45Y5-20200	排气管总成(右) Pipe	1	
4	A30A5-20200	管卡 Pipe clamp	1	
5	A45AD5-20100	排气接管总成 Pipe	1	
6	A50A5-20200	管卡 Pipe clamp	2	
7	GB/T5786	螺栓M12×1.5×40 Bolt	4	
8	GB/T97.1	平垫12 Washer	8	
9	GB/T93	弹垫12 Washer,lock	6	
10	GB/T6173	六角薄螺母 M12×1.5 Nut	4	
11	GB/T5783	螺栓M12×30 Bolt	2	
12	GB/T6170	螺母 M12 Nut	2	
13	A45AD5-20001	消声器支架 Bracket	2	
14	GB/T889.1	非金属嵌件锁紧螺母 M8 Nut	2	
15	GB/T96.1	大垫圈8 Washer	2	
16	A30A5-20001	橡胶垫 Rubber	4	
17	A30A5-20003	垫片 Plate	2	
18	A30A5-20002	螺栓 Bolt	2	
19	A45AD5-20300	催化消声器 Muffler	1	
20	GB/T5783	螺栓M10×40 Bolt	1	
21	GB/T96.1	大垫圈10 Washer	2	
22	GB/T889.1	非金属嵌件锁紧螺母 M10 Nut	1	
23	A45AD5-20200	排气尾管总成 Pipe	1	
24	A45Y5-20100	排气管总成(左) Pipe	1	
25	A45Y5-20300	排气管接管I Pipe	1	

排气系统

Exhaust system

FY40,45,50-KB5



排气系统
Exhaust system

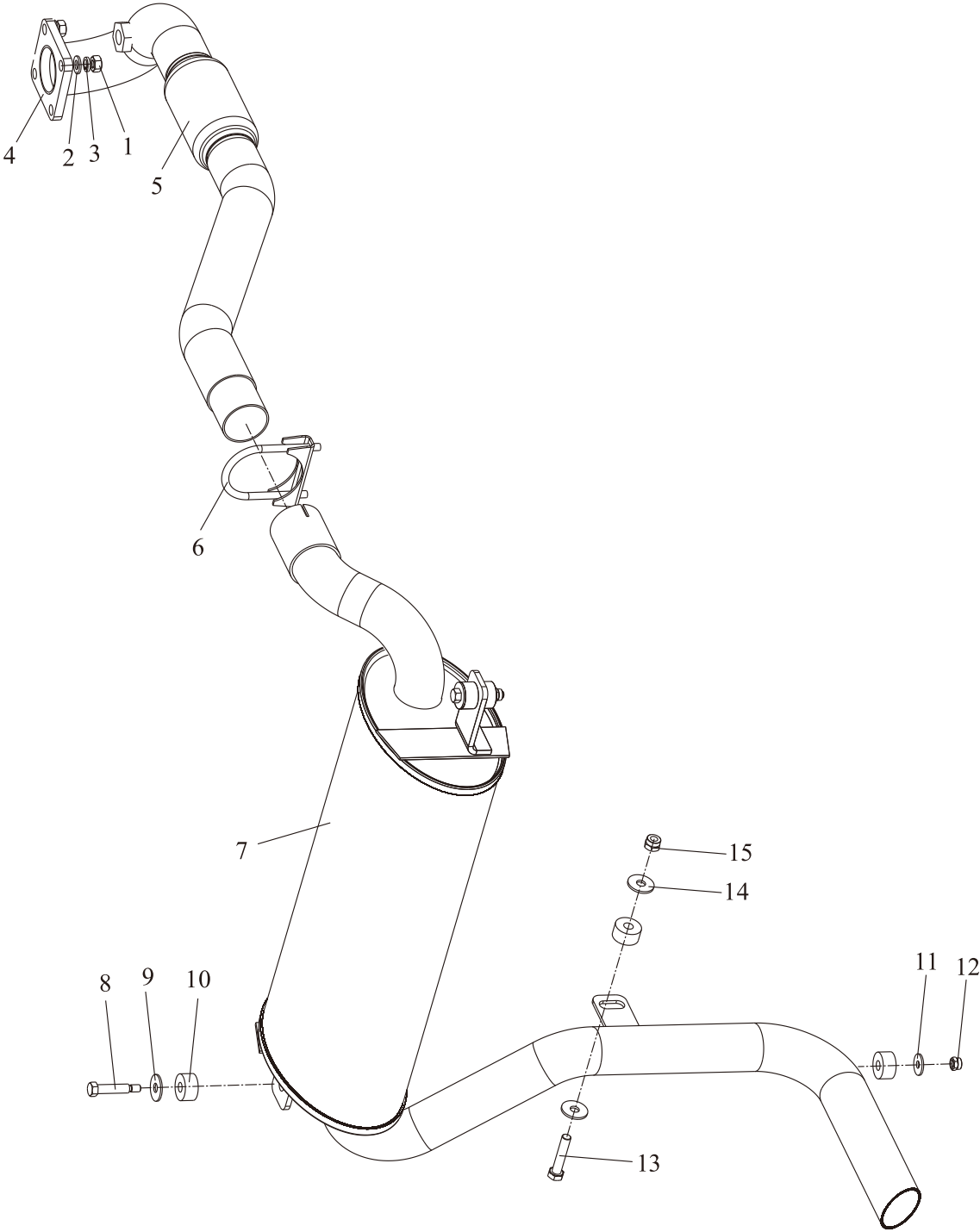
FY40,45,50-KB5

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5785	螺栓 M10×1.25×35 Bolt	4	
2	GB/T93	弹垫10 Washer, lock	4	
3	GB/T97.1	平垫 10 Washer	4	
4	A45PG5-20001	排气管垫 Plate	1	
5	A45PG5-20100	排气管总成 Pipe	1	
6	A50A5-20200	管卡 Clamp	1	
7	A45PG5-20200	消声器总成 Muffler	1	
8	A30A5-20002	螺栓 Bolt	2	
9	A30A5-20003	垫片 Plate	2	
10	A30A5-20001	橡胶垫 Rubber	7	
11	GB/T96	大垫圈8 Washer	2	
12	GB/T889.1	非金属嵌件锁紧螺母 M8 Nut	2	
13	GB/T5783	螺栓 M10×50 Bolt	1	
14	GB/T96	大垫圈10 Washer	2	
15	GB/T889.1	非金属嵌件锁紧螺母 M10 Nut	1	

排气系统

Exhaust system

FY40,45,50-KB8



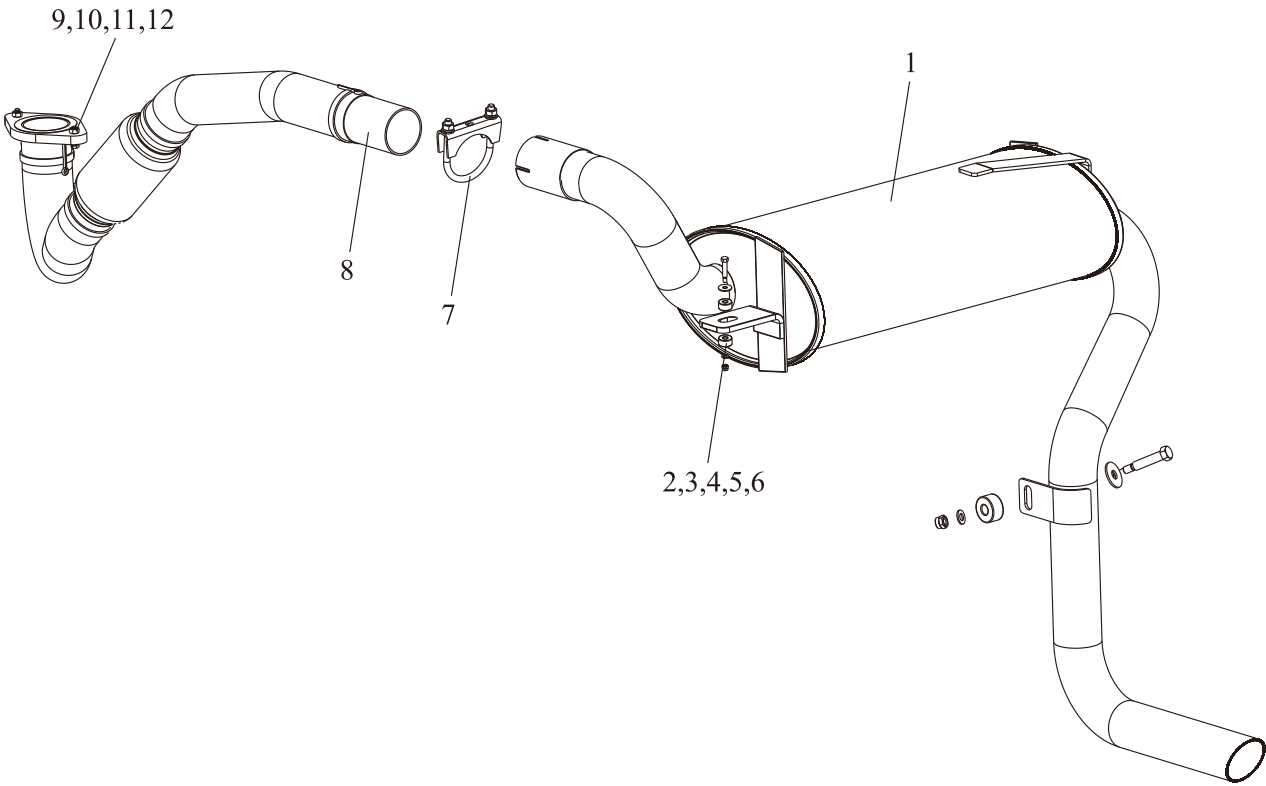
排气系统
Exhaust system

FY40,45,50-KB8

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T6170	螺母M10 Nut	4	发动机自带
2	GB/T97.1	平垫 10 Washer	4	
3	GB/T93	弹垫10 Washer, lock	4	
4	A45PH5-20001	排气管垫 Plate	1	
5	A45PH5-20100	排气管总成 Pipe	1	
6	A50A5-20200	管卡 Clamp	1	
7	A45PG5-20200	消声器总成 Muffler	1	
8	A30A5-20002	螺栓 Bolt	2	
9	A30A5-20003	垫片 Plate	2	
10	A30A5-20001	橡胶垫 Rubber	7	
11	GB/T96	大垫圈8 Washer	2	
12	GB/T889.1	非金属嵌件锁紧螺母 M8 Nut	2	
13	GB/T5783	螺栓 M10×50 Bolt	1	
14	GB/T96	大垫圈10 Washer	2	
15	GB/T889.1	非金属嵌件锁紧螺母 M10 Nut	1	

排气系统
Exhaust system

FD40,45,50-WF13



排气系统
Exhaust system

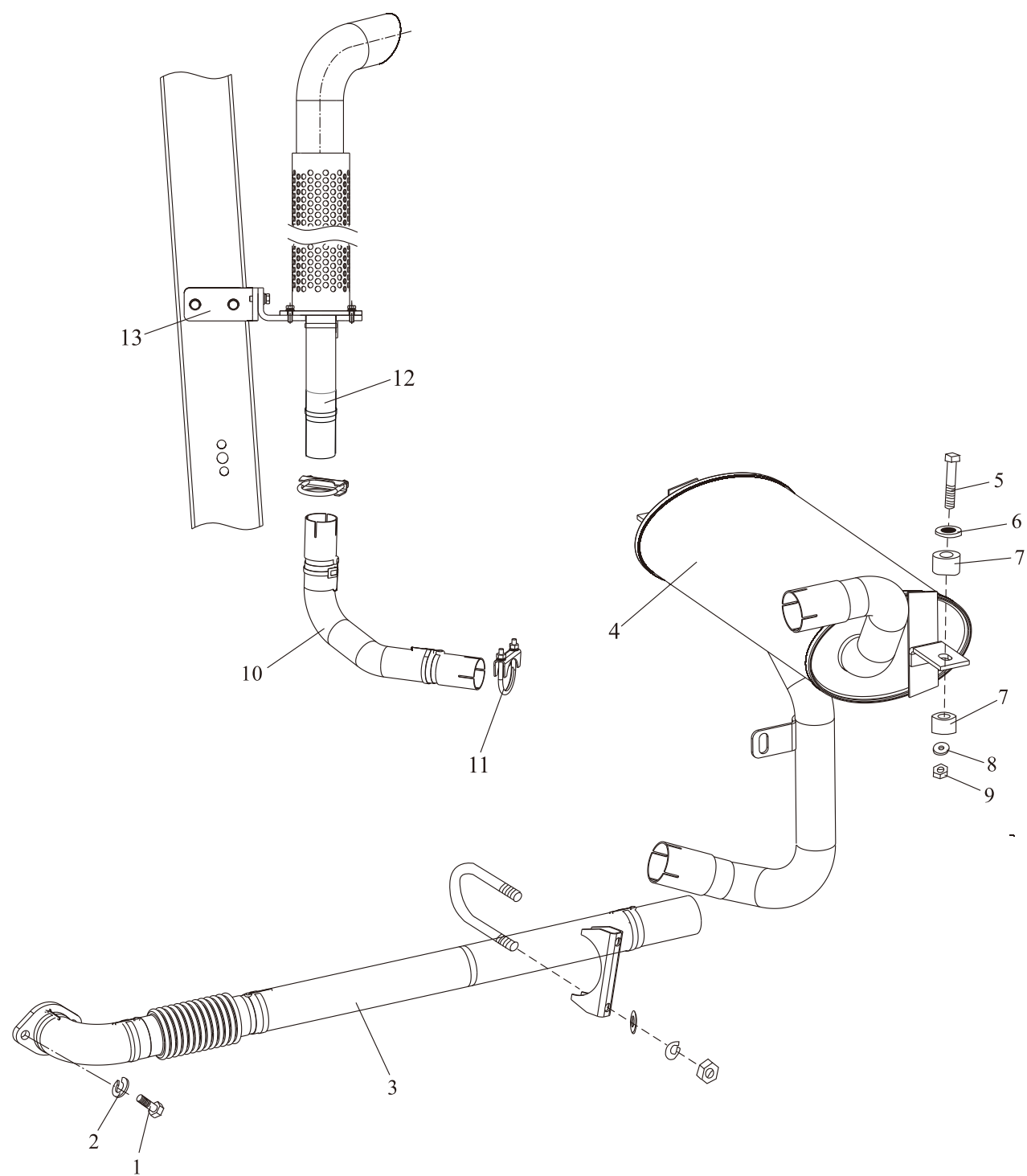
FD40,45,50-WF13

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45X5-20500	消声器总成 Muffler	1	
2	A30A5-20002	螺栓 Bolt	3	
3	A30A5-20003	垫片 Plate	3	
4	A30A5-20001	橡胶垫 Rubber	6	
5	GB/T97.1	平垫 8 Washer	3	
6	GB/T889.1	非金属嵌件锁紧螺母 M8 Nut	3	
7	A50A5-20200	管卡 Clamp	1	
8	A45AG5-20100	排气管总成 Pipe	1	
9	GB/T5783	螺栓 M8×30 Bolt	2	
10	GB/T93	弹垫8 Washer, lock	2	
11	GB/T97.1	平垫 8 Washer	2	
12	GB/T6170	螺母M8 Nut	2	

高位排气系统

High exhaust system

FD40,45,50-LT1/S9



高位排气系统

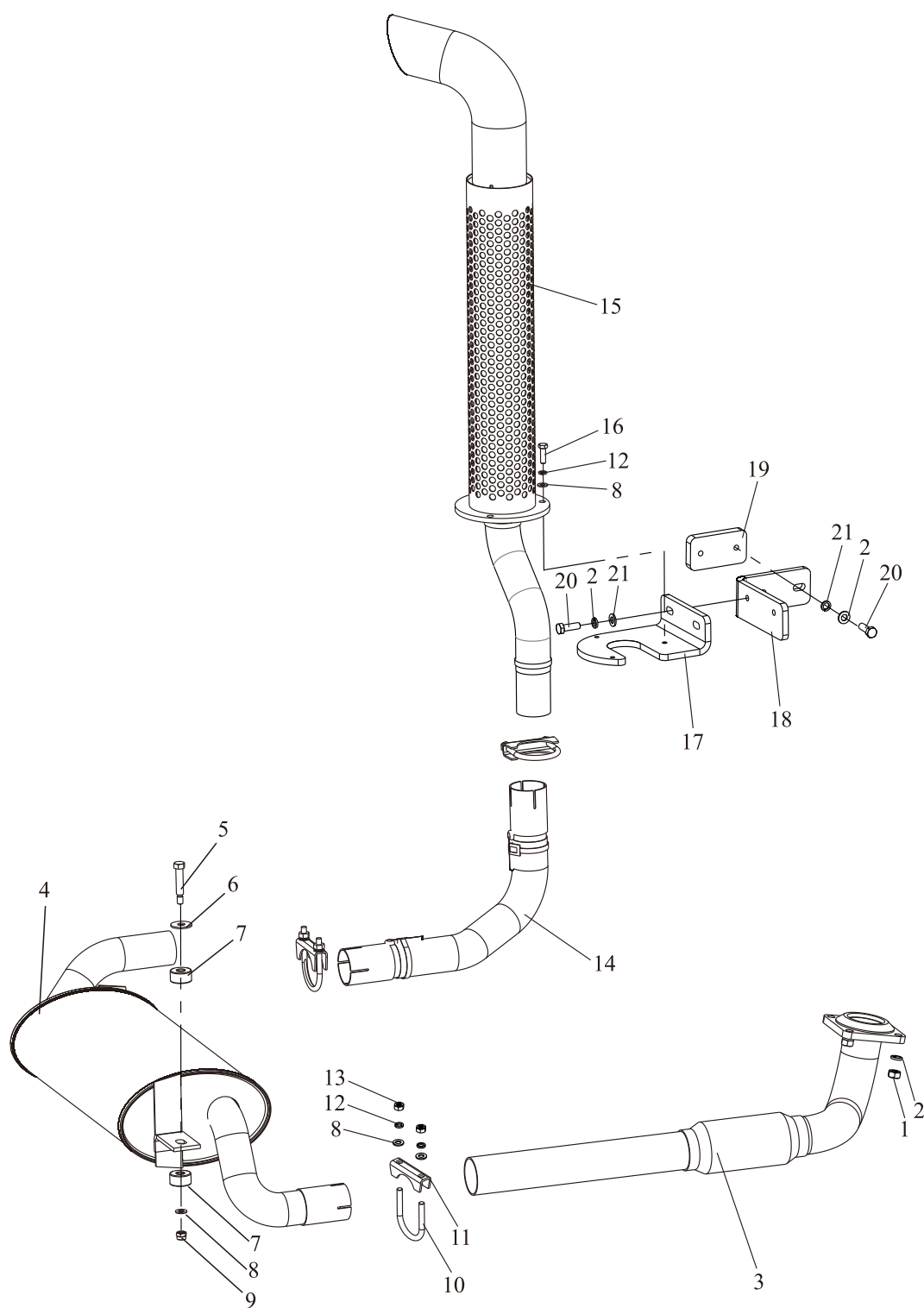
High exhaust system

FD40,45,50-LT1/S9

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5783	螺栓 M10×25 Bolt	3	FD40,45,50-LT1 FD40,45,50-S9
2	GB/T93	弹垫10 Washer,lock	3	
3	A45Q5-20100	排气管总成 Pipe	1	
-	A45T5-20100	排气管总成 Pipe	1	
4	A45L5-20700	高位消声器总成 Muffler	1	
5	A30A5-20002	螺栓 Bolt	2	
6	A30A5-20003	垫片 Plate	2	
7	A30A5-20001	橡胶垫 Rubber	4	
8	GB/T97.1	平垫 8 Washer	2	
9	GB/T889.1	非金属嵌件锁紧螺母 M8 Nut	2	
10	A45L5-20800	排气接管总成 Pipe	1	
11	A50A5-20200	管卡 Pipe clamp	3	
12	A45I5-20900	高位排气管总成 Pipe	1	
13	A45I5-20600	高排管安装 Installation of high row pipe	1	

高位排气系统 High exhaust system

FD40,45,50-W3



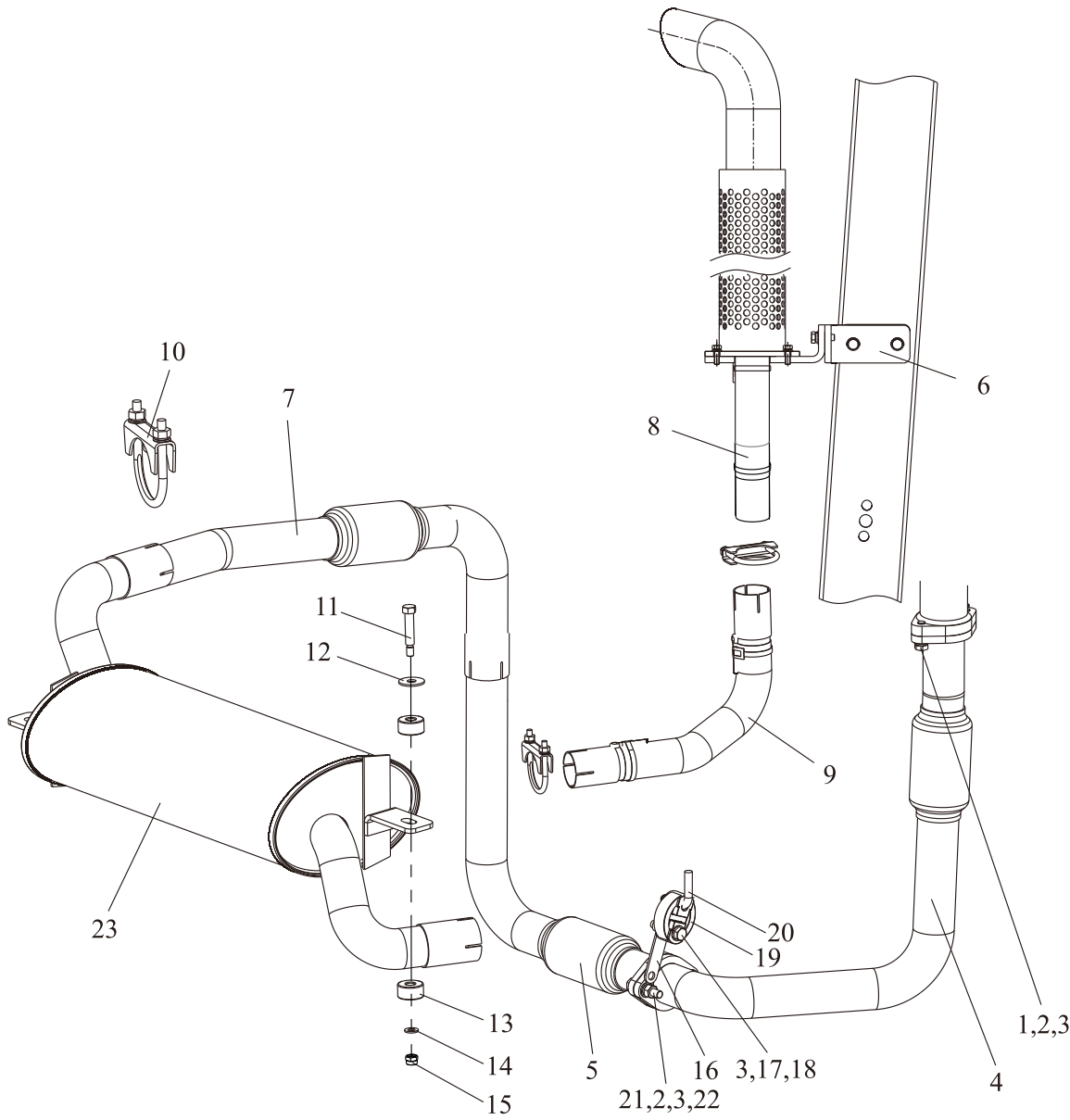
高位排气系统
High exhaust system

FD40,45,50-W3

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T6170	螺母M10 Nut	4	标准车 驾驶室带空调车 标准车 驾驶室带空调车
2	GB/T93	弹垫10 Washer,lock	4	
3	A45R5-20100	前排气管 Pipe	1	
-	A45R5-20100	前排气管 Pipe	1	
4	A45R5-20700	消声器 Muffler	1	
-	A45R5-21200	消声器 Muffler	1	
5	A30A5-20002	螺栓 Bolt	2	
6	A30A5-20003	垫片 Plate	2	
7	A30A5-20001	橡胶垫 Rubber	4	
8	GB/T97.1	平垫 8 Washer	4	
9	GB/T889.1	非金属嵌件锁紧螺母 M8 Nut	2	
10	A50A5-20202	U型螺栓 U-Bolt	1	
11	A50A5-20201	卡板 Stopper	1	
12	GB/T93	弹垫8 Washer, lock	2	
13	GB/T6170	螺母 M8 Nut	2	
14	A45R5-20400	排气接管 Pipe	1	
15	A45R5-20500	高位排气管 High exhaust pipe	1	
16	GB/T5783	螺栓 M8×25 Nut	3	
17	A45R5-20602	高排管支座 Pipe support	1	
18	A45R5-20601	折弯板 Stopper	1	
19	A45I5-20611	安装块 Board	1	
20	GB/T5783	螺栓M10×30 Nut	4	
21	GB/T97.1	平垫10 Washer	4	

高位排气系统
High exhaust system

FD40,45,50-XC3



高位排气系统

High exhaust system

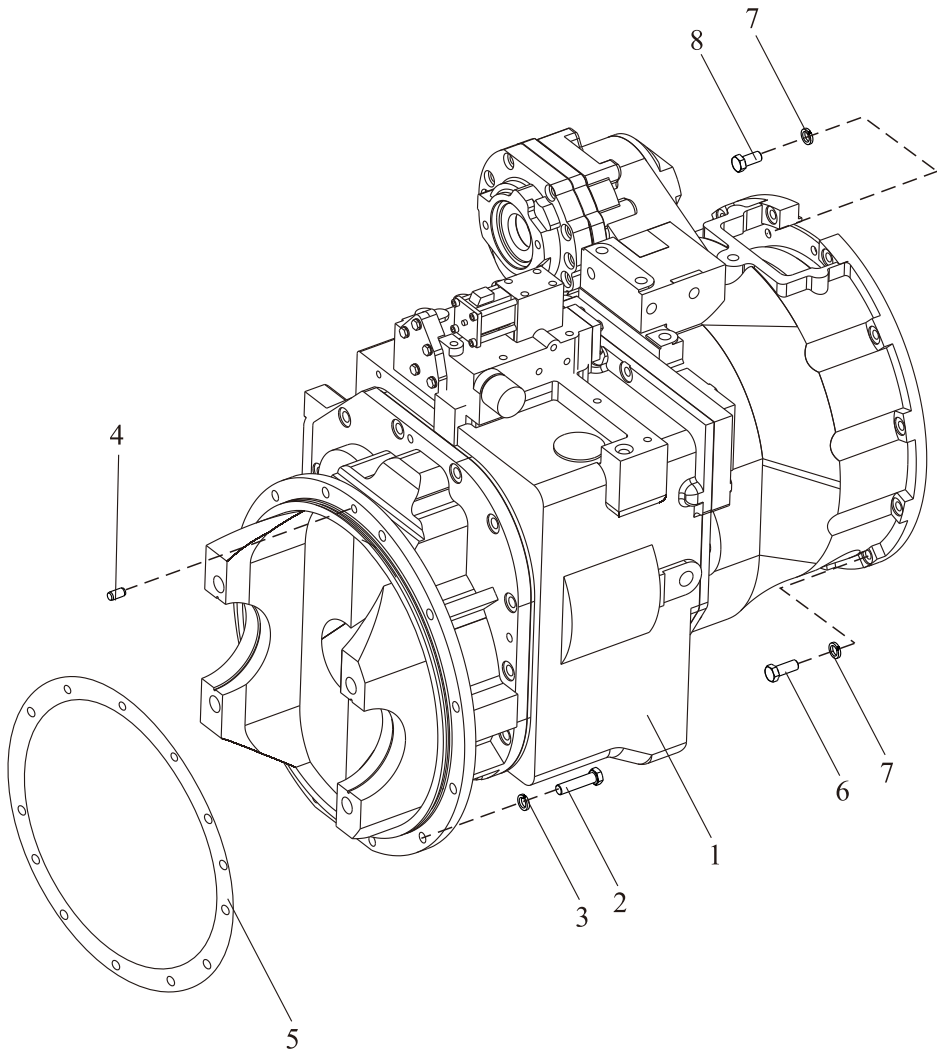
FD40,45,50-XC3

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5783	螺栓M10×30 Bolt	2	
2	GB/T93	弹垫10 Washer,lock	4	
3	GB/T97.1	平垫10 Washer	5	
4	A45X5-20100	排气管I Pipe	1	
5	A45X5-20200	排气管II Pipe	1	
6	A45I5-20600	高排管安装 Installation of high row pipe	1	
7	A45X5-20300	排气管III Pipe	1	
8	A45I5-20900	高排管总成 Pipe	1	
9	A45L5-20800	排气接管总成 Pipe	1	
10	A50A5-20200	管卡 Pipe clamp	4	
11	A30A5-20002	螺栓 Bolt	2	
12	A30A5-20003	垫片 Plate	4	
13	A30A5-20001	橡胶垫 Rubber	5	
14	GB/T97.1	平垫8 Washer	2	
15	GB/T889.1	非金属嵌件锁紧螺母 M8 Nut	2	
16	A45X5-20001	连接板 Connecting plate	1	
17	GB/T5783	螺栓M10×50 Bolt	1	
18	GB/T889.1	非金属嵌件锁紧螺母 M10 Nut	2	
19	T20A5-20001	排气管吊耳 Lifting lug of exhaust pipe	1	
20	A45X5-20400	吊钩总成 Hook assembly	1	
21	GB/T5783	螺栓M10×40 Bolt	3	
22	GB/T6170	螺母 M10 Nut	2	
23	A45L5-20700	高位消声器总成 Muffler	1	

二、传动系统

DRIVING SYSTEM

传动装置安装
Drive unit mount



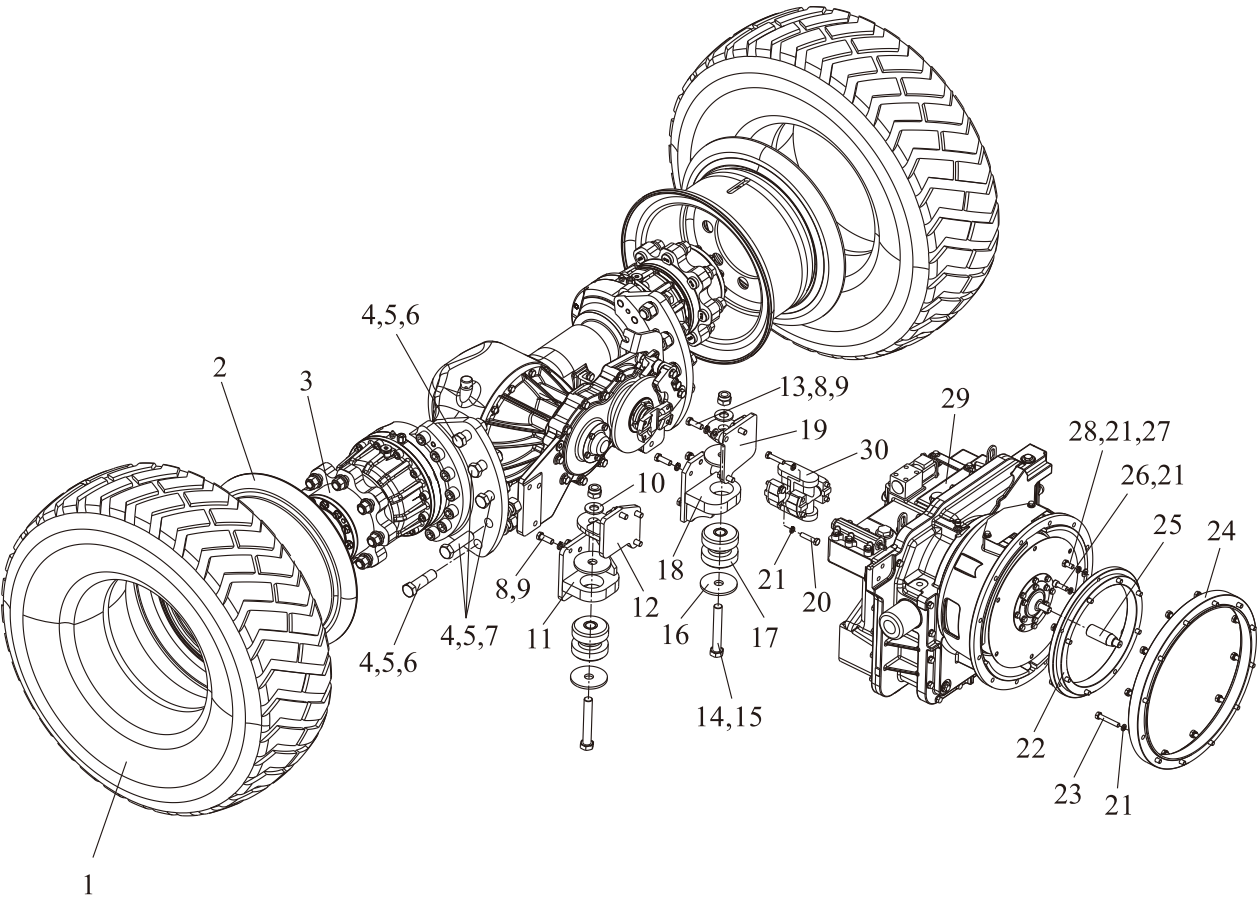
传动装置安装

Drive unit mount

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45A5-00300	手动换向液力变速箱总成 Drive unit	1	FD40,45,50-LT1
-	A45A5-00400	电子换向液力变速箱总成 Drive unit	1	FD40,45,50-LT1
-	A45D5-00100	手动换向液力变速箱总成 Drive unit	1	FD40,45,50-P1
-	A45D5-00200	电子换向液力变速箱总成 Drive unit	1	FD40,45,50-P1
-	A45AB5-00100	手动换向液力变速箱总成 Drive unit	1	FD40,45,50-W3
-	A45AB5-00200	电子换向液力变速箱总成 Drive unit	1	FD40,45,50W3
-	A45T5-00100	手动换向液力变速箱总成 Drive unit	1	FD40,45,50-S9
-	A45T5-00200	电子换向液力变速箱总成 Drive unit	1	FD40,45,50-S9
-	A45X5-00100	手动换向液力变速箱总成 Drive unit	1	FD40,45,50-XC3/WF13
-	A45X5-00200	电子换向液力变速箱总成 Drive unit	1	FD40,45,50-XC3中南/WF13
-	A45X5-00300	电子换向液力变速箱总成 Drive unit	1	FD40,45,50-XC3中柴
-	A45X5-00310	Z型板组件 Z plate component	1	FD40,45,50-XC3中柴
-	A45P5-00200	手动换向液力变速箱总成 Drive unit	1	FD40,45,50-KMS5/KMS14
-	A45P5-00100	电子换向液力变速箱总成 Drive unit	1	FD40,45,50-KMS5/KMS14
-	A45M5-00400	手动换向液力变速箱总成 Drive unit	1	FY40,45,50-S15/S10
-	A45M5-00100	电子换向液力变速箱总成 Drive unit	1	FY40,45,50-S15/S10
2	GB/T5786	螺栓 M12×1.25×40 Bolt	12	
3	GB/T93	弹垫12 Washer, lock	12	
4	GB/T119.1	圆柱销10×20 Pin	1	
5	A30A5-02001	密封垫 Packing	1	
6	GB/T5783	螺栓 M10×35 Bolt	12	FD40,45,50-XC3中柴除外
-	GB/T5783	螺栓 M10×60 Bolt	12	FD40,45,50-XC3中柴
7	GB/T93	弹垫10 Washer, lock	26	
8	GB/T5783	螺栓 M10×25 Bolt	14	

传动装置安装
Drive unit mount

FY40,45,50-KB5/KB8

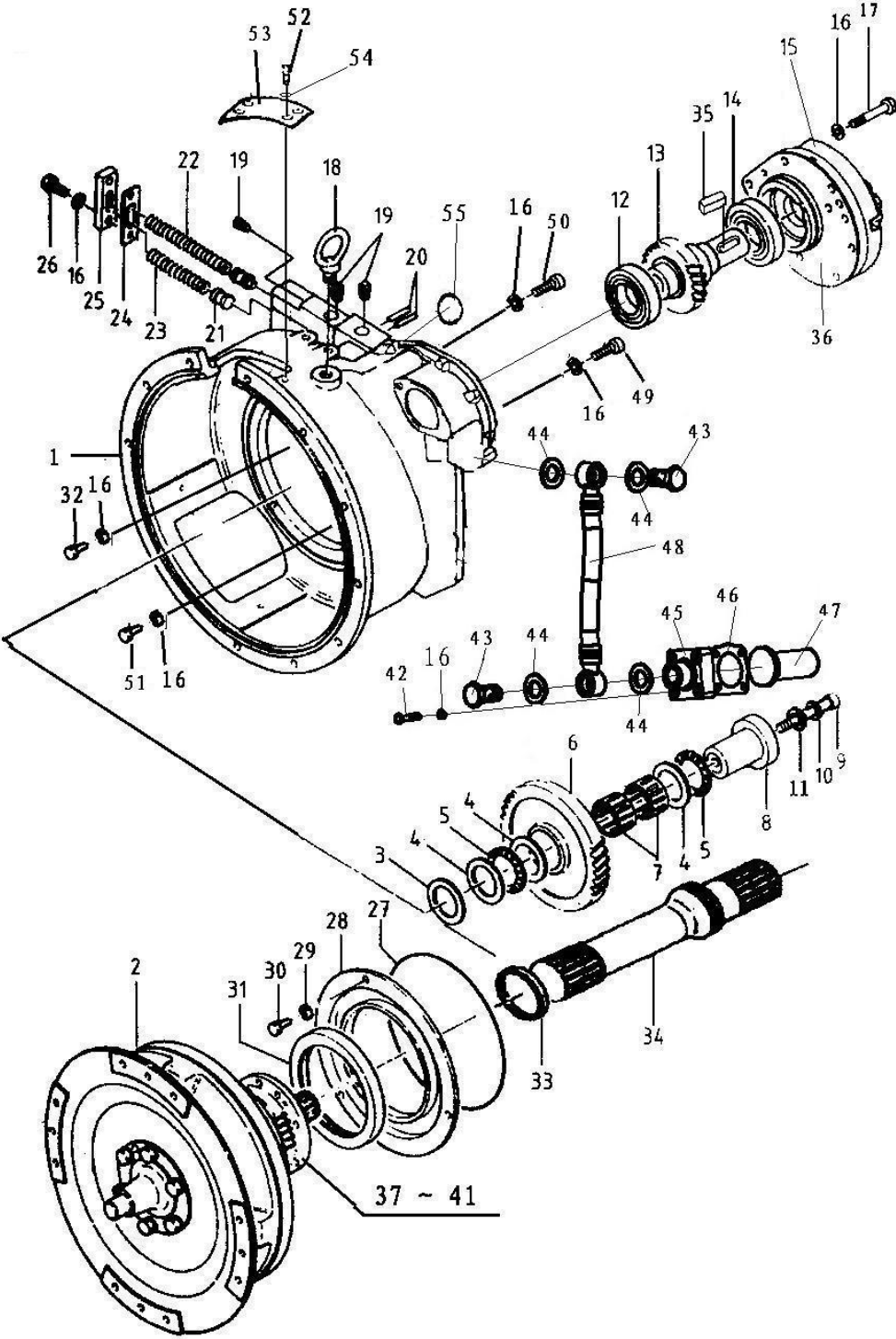


传动装置安装
Drive unit mount

FY40,45,50-KB5/KB8

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T2982	轮胎300-15-18PR Tyre	2	
2	A45PG5-00700	轮辋总成 Rim ass'y	2	
3	A45PG5-00100	驱动桥总成 Drive axle ass'y	1	
4	GB/T6171	螺母M24×2 Nut	10	
5	GB/T93	弹垫24 Washer, lock	10	
6	A45PG5-00006	铰制螺栓 Bolt	4	
7	A45PG5-00005	螺栓 Bolt	6	
8	GB/T93	弹垫12 Washer, lock	12	
9	GB/T5786	螺栓 M12×1.25×35 Bolt	12	
10	A45PG5-00009	垫片20 Washer	2	
11	A45PG5-00300	变速箱左支撑座 Left support	1	
12	A45PG5-00500	变速箱左机脚 Gearbox left foot	1	
13	GB/T97.1	平垫12 Washer	6	
14	GB/T5785	螺栓 M20×1.5×130×50 Bolt	2	
15	GB/T889.2	非金属嵌件六角锁紧螺母M20×1.5 Nut	2	
16	A45PG5-00008	变速箱垫片 Washer	4	
17	A45PG5-00800	减震垫总成 Shock pad	2	
18	A45PG5-00400	变速箱右支撑座 Right support	1	
19	A45PG5-00600	变速箱右机脚 Gearbox right foot	1	
20	GB/T5786	螺栓 M10×1.25×45 Bolt	8	
21	GB/T93	弹垫10 Washer, lock	34	
22	A45PG5-00007	飞轮过渡盘II Flywheel transition plate	1	
23	GB/T5783	螺栓 M10×60 Bolt	12	
24	A45PG5-00001	过渡盘 Transition plate	1	
25	A45PG5-00004	定位轴 Positioning axis	1	
26	GB/T70.1	内六角圆柱头螺钉 M10×30 Screw	8	
27	GB/T97.1	平垫10 Washer	6	
28	GB/T5783	螺栓 M10×20 Bolt	6	
29	A45PG5-00200	变速箱总成 Transmission case	1	
30	A30HG5-00600	传动轴总成 Transmission shaft	1	

传动装置
Drive unit

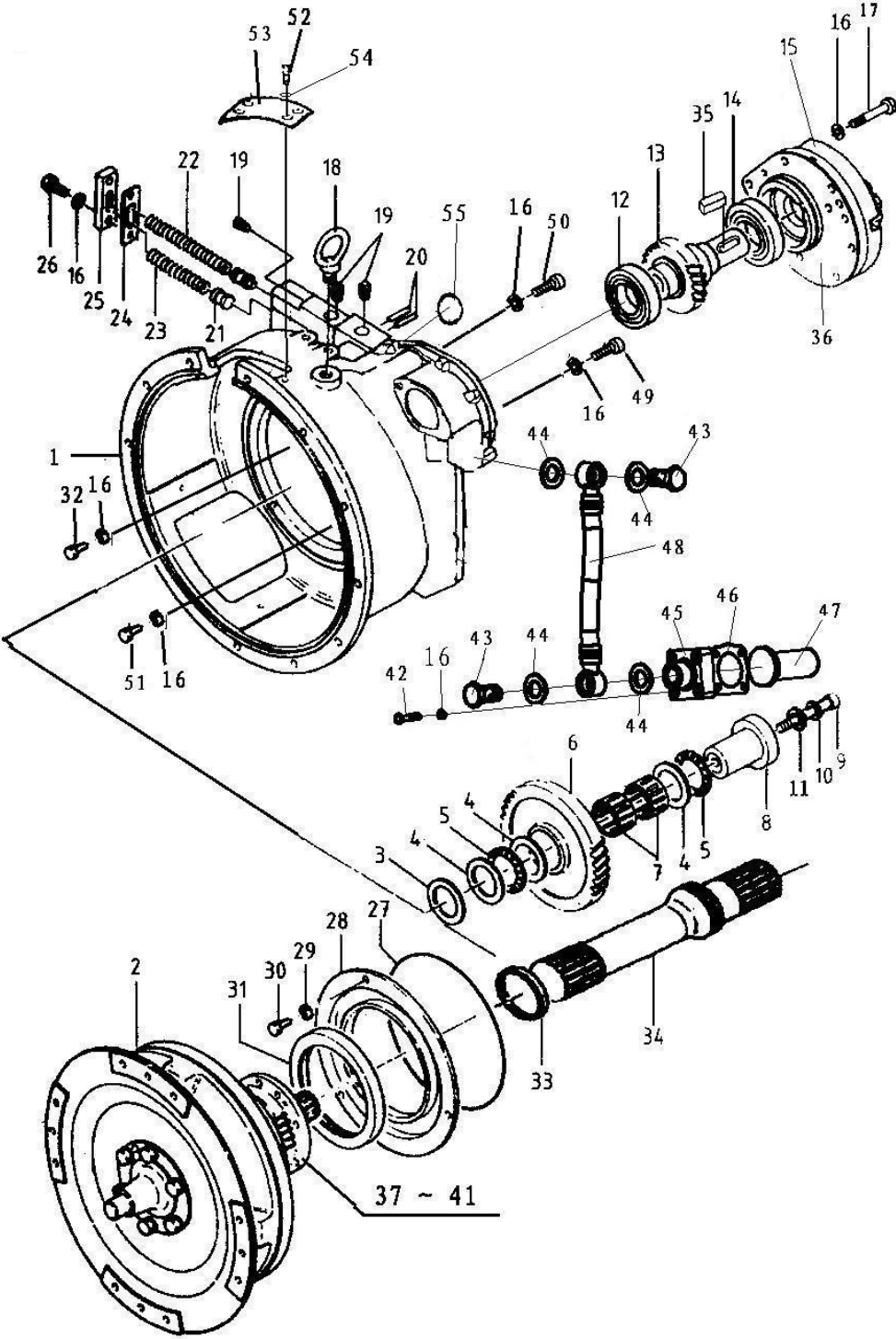


传动装置

Drive unit

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45A5-00401	变矩器壳体组件 Case, tor-con	1	FD40,45,50-LT1/W3 /S9/XC3/WF13 FD40,45,50-P1 FD40,45,50-KMS5/KMS14 FY40,45,50-S15/S10
2	A45A5-00402	变矩器 Tor-xon	1	
-	A45D5-00201	变矩器 Tor-xon	1	
-	A45P5-00101	变矩器 Tor-xon	1	
-	A45M5-00101	变矩器 Tor-xon	1	
3	A45A5-00403	调整垫 Adjusting pad	3/3	
4	GB/T4605	推力垫圈 Thrust washer	3	
5	GB/T4605	推力滚针轴承 Bearing	2	
6	A45A5-00404	惰轮 Idler wheel	1	
7	GB/T7918	滚针轴承 Bearing	2	
8	A45A5-00405	惰轮轴 Idler shaft	1	
9	GB/T5785	螺栓M10×1.25×105 Bolt	5	
10	GB/T93	弹垫10 Washer, lock	1	
11	GB/T97.2	平垫10 Washer	1	
12	GB/T276	深沟球轴承 Bearing	1	
13	A45A5-00406	泵传动齿轮 Pump drive gear	1	
14	GB/T276	深沟球轴承 Bearing	1	
15	A45A5-00430	油泵组合件 Charging pump	1	
16	GB/T93	弹垫10 Washer, lock	29	
17	GB/T5785	螺栓M10×1.25×60 Bolt	7	
18	GB/T825	吊环螺钉M16	3	
19	A45A5-00407	螺堵 Plug	6	
20	GB/T119.1	销8×20 Pin	2	
21	A45A5-00408	阀芯 Spool valve	2	
22	A45A5-00409	弹簧 Spring	1	
23	A45A5-00410	弹簧 Spring	1	
24	A45A5-00411	纸垫 Gasket	1	
25	A45A5-00412	盖板 Cover plate	1	
26	GB/T5786	螺栓M10×1.25×30 Bolt	2	
27	GB/T1235	O形圈220×5.7 O-ring	1	

传动装置
Drive unit

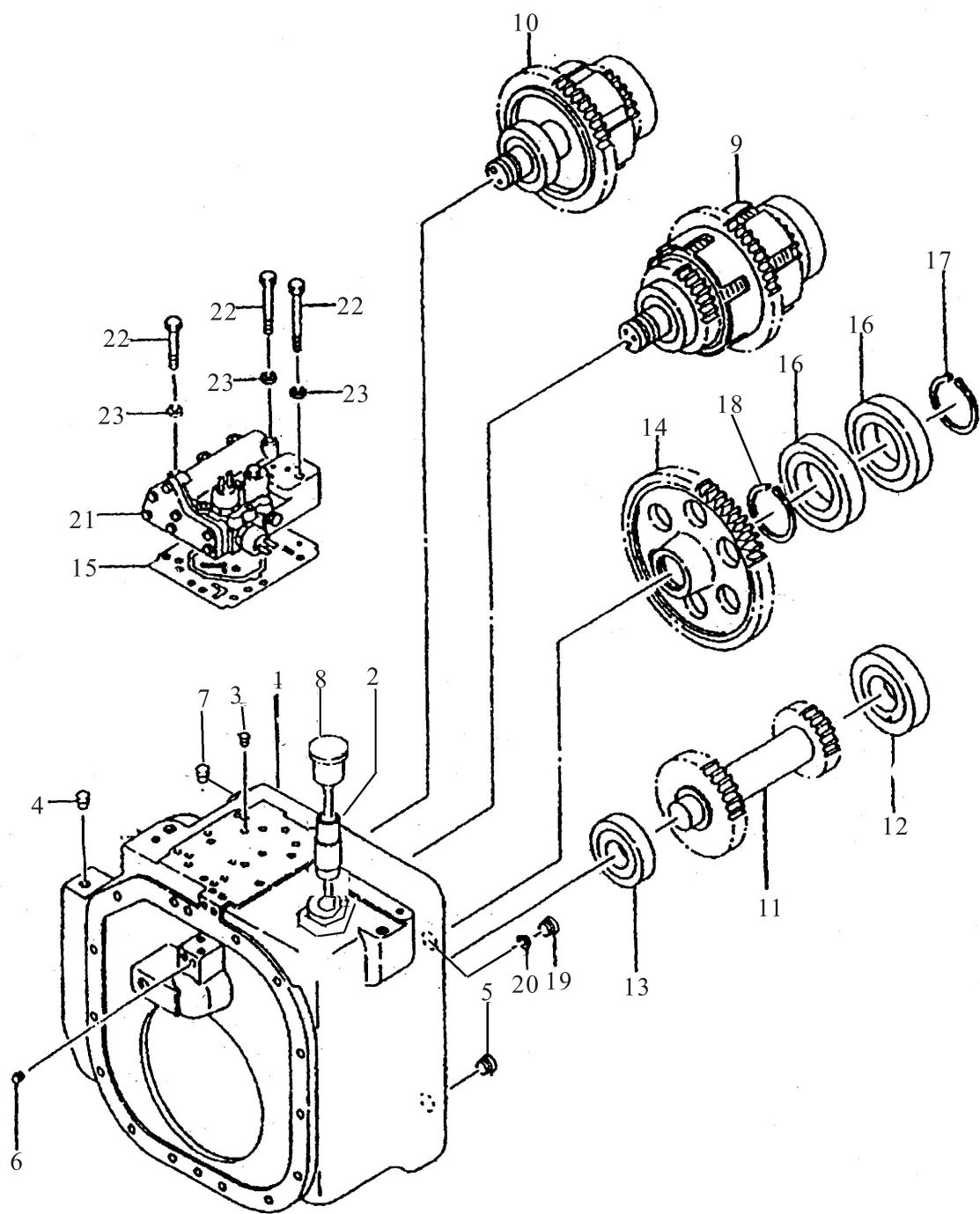


传动装置

Drive unit

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
28	A45A5-00413	隔板 Partition	1	
29	GB/T93	弹垫8 Washer, lock	3	
30	GB/T5783	螺栓M8×20 Bolt	3	
31	GB/T9877	旋转轴唇形密封圈130×160×12 Seal ring	1	
32	GB/T5786	螺栓M10×1.25×30 Bolt	9	
33	A45A5-00414	密封环 Seal ring	1	
34	A45A5-00415	涡轮轴 Turbine shaft	1	
35	A45A5-00416	键 Key	1	
36	A45A5-00417	油泵纸垫 Oil pump gasket	1	
37	A45A5-00418	联接座 Base	1	
38	A45A5-00419	纸垫 Gasket	1	
39	GB/T5783	螺栓M10×20 Bolt	6	
40	GB/T93	弹垫10 Washer, lock	6	
41	A45A5-00420	纸垫 Gasket	1	
42	GB/T5785	螺栓M10×1.25×50 Bolt	4	
43	A45A5-00421	通油螺栓 Bolt	2	
44	JB/T982	组合密封垫圈 Combined sealing washer	4	
45	A45A5-00422	滤油器座 Oil filter base	1	
46	A45A5-00423	粗油滤组件 Primary filter	1	
47	A45A5-00424	纸垫 Gasket	1	
48	A45A5-00425	吸油管总成 Tube ass'y	1	
49	GB/T5786	螺栓M10×1.25×30 Bolt	4	
50	GB/T5785	螺栓M10×1.25×80 Bolt	1	
51	GB/T5785	螺栓M10×1.25×50 Bolt	2	
52	GB/T5783	螺栓M16×25 Bolt	1	
53	A45A5-00426	盖板 Cover plate	1	
54	GB/T93	弹垫16 Washer, lock	1	
55	GB/T1235	O形圈16×2.4 O-ring	1	

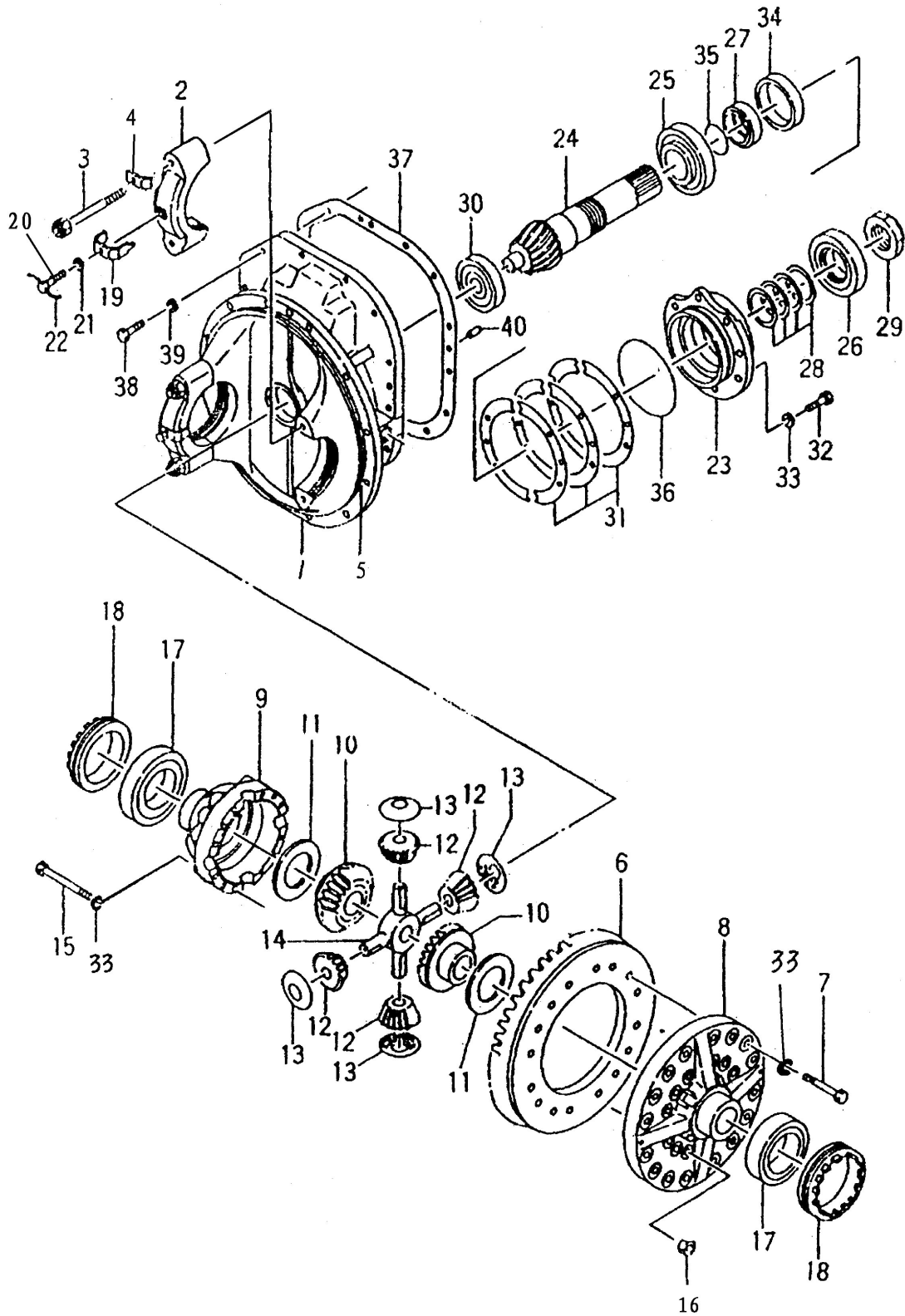
变速箱
Transmission



变速箱 Transmission

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45A5-00440	箱体 Gear-box	1	手液选用 电液选用
2	A45A5-00441	加油管总成 Tube ass'y	1	
3	A45A5-00442	节流螺塞 Throttling plug	1	
4	A45A5-00443	螺塞 Plug	4	
5	A45A5-00444	螺塞 Plug	2	
6	A45A5-00445	螺塞 Plug	12	
7	A45A5-00446	塑料堵塞 Plastic plug	2	
8	A45A5-00447	加油口盖 Filler cap	1	
9	A45A5-00450	双向离合器总成 Two-way clutch ass'y	1	
10	A45A5-00460	单向离合器总成 One-way clutch ass'y	1	
11	A45A5-00448	惰轮轴 Idler shaft	1	
12	GB/T276	轴承6310 Bearing	1	
13	GB/T276	轴承6308 Bearing	1	
14	A45A5-00449	输出齿轮 Output gear	1	
15	A45A5-00451	电控阀纸垫 Paper pad	1	
16	GB/T276	轴承 Bearing	2	
17	GB/T894.1	轴用弹性挡圈 External Circlips	1	
18	GB/T893.1	孔用弹性挡圈 Internal Circlips	1	
19	A45A5-00452	螺塞 Plug	1	
20	A45A5-00453	密封圈22×17×1 Sealing ring	1	
21	A45A5-00301	控制阀总成 Control valve ass'y	1	
-	A45A5-00454	电液控制阀Electro-hydraulic control valve	1	
22	GB/T5782	螺栓M8×65 Bolt	7	
23	GB/T93	弹垫8 Washer, lock	7	

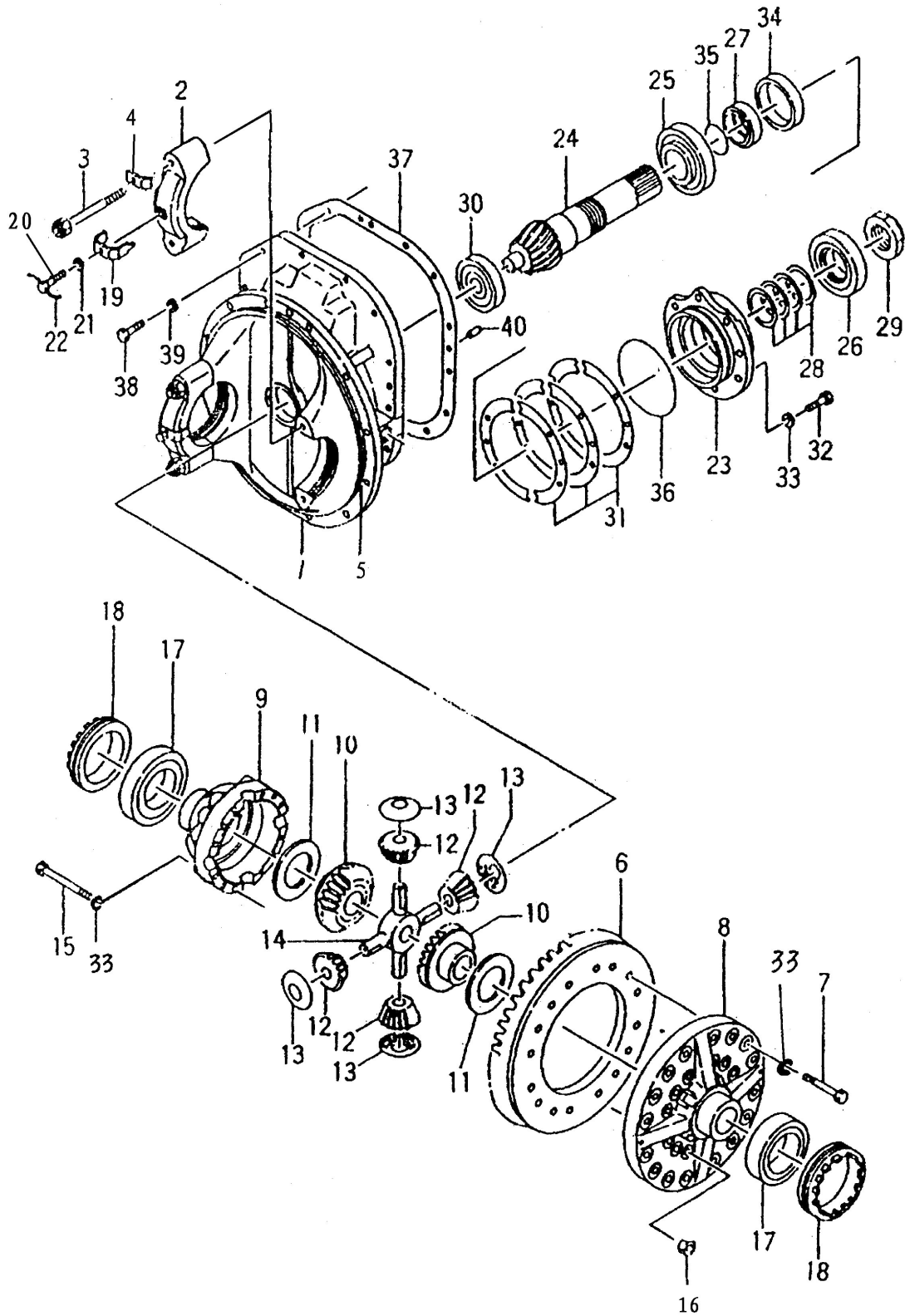
差速器 Differential



差速器 Differential

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45A5-00470-1	差速架 Differential plane	1	
2	A45A5-00470-2	轴承盖 Bearing cap	2	
3	A45A5-00470-3	螺栓 Bolt	4	
4	A45A5-00470-4	锁片 Lock plate	4	
5	A45A5-00470-5	O形密封圈 O-ring	1	
6	A45A5-00470-6	被动弧齿锥齿轮 Bevel gear	1	
7	GB/T5785	螺栓M14×1.5×50 Bolt	16	
8	A45A5-00470-7	左差速器壳 Left differential shell	1	
9	A45A5-00470-8	右差速器壳 Right differential shell	1	
10	A45A5-00470-10	半轴齿轮 Axle shaft gear	2	
11	A45A5-00470-11	垫圈 Washer	1/4×2	
12	A45A5-00470-12	行星齿轮 Planetary gear	4	
13	A45A5-00470-13	止推垫圈 Thrust washer	4	
14	A45A5-00470-14	十字轴 Cross axle	1	
15	A45A5-00354	螺栓 Bolt	12	
16	GB/T6171	螺母M14×1.5 Nut	12	
17	GB/T297	圆锥滚子轴承 Tapered roller bearing	2	
18	A45A5-00470-15	调整螺母 Adjusting nut	2	
19	A45A5-00470-16	锁片 Lock plate	2	
20	A45A5-00470-17	六角头带孔螺栓 Bolt	2	
21	GB/T93	弹垫10 Washer, lock	2	
22	GB9972	钢丝 Steel wire	2	
23	A45A5-00470-18	轴承座 Bearing block	1	
24	A45A5-00470-19	输出轴 Output shaft	1	
25	GB/T297	圆锥滚子轴承31312 Tapered roller bearing	1	
26	GB/T297	圆锥滚子轴承31311 Tapered roller bearing	1	
27	A45A5-00470-20	隔套 Sleeve	1	
28	A45A5-00470-21	调整垫 Adjustable pad	3/4	
29	A45A5-00470-22	螺母 Nut	1	
30	A45A5-00470-23	圆柱滚子轴承 Cylindrical Roller	1	

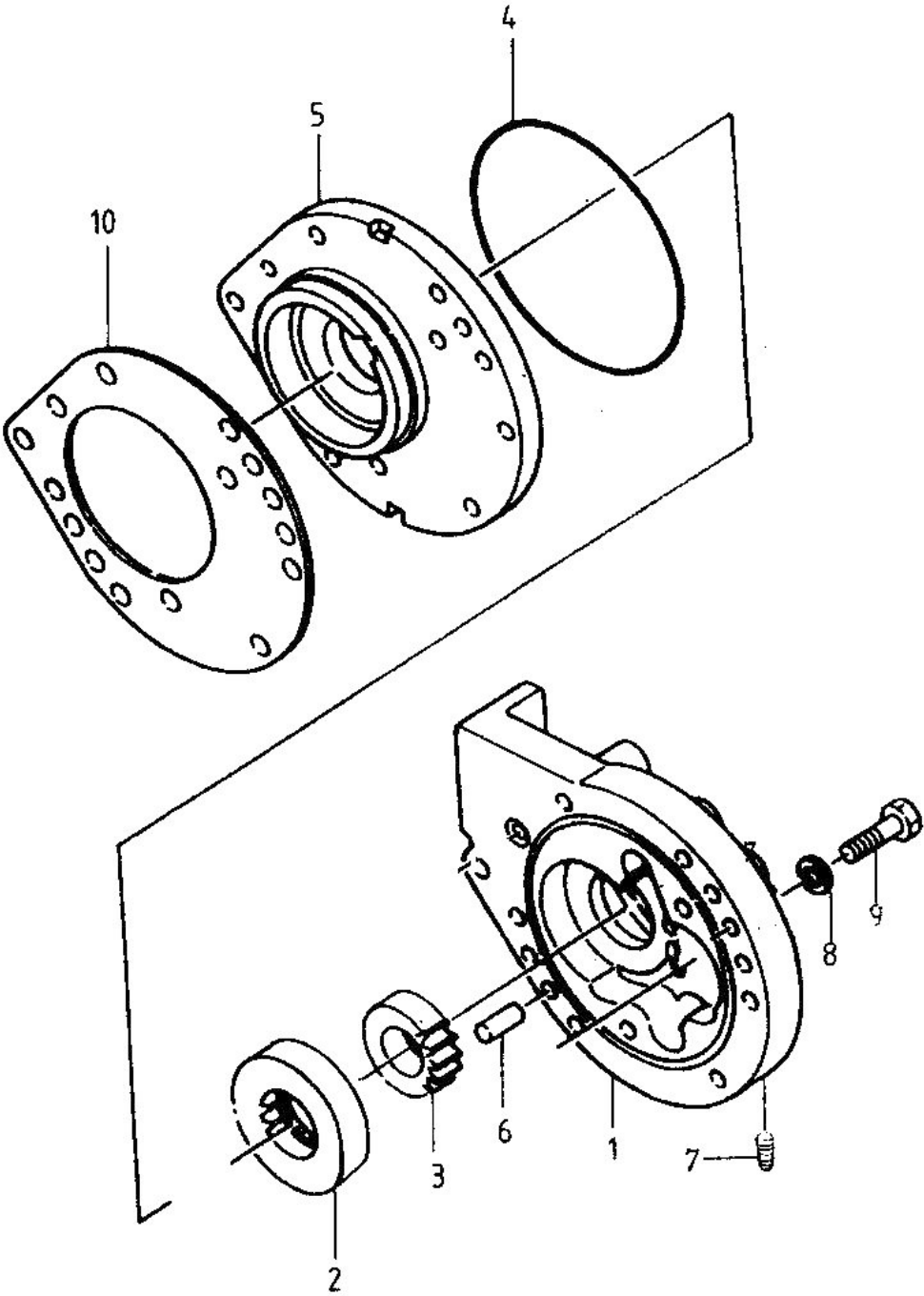
差速器 Differential



差速器 Differential

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
31	A45A5-00470-24	调整垫 Adjustable pad	3/3	
32	GB/T5786	螺栓M14×1.5×40 Bolt	6	
33	GB/T93	弹垫14 Washer, lock	34	
34	A45A5-00470-25	双向油封 Two-way oil seal	1	
35	GB/T1235	O形密封圈60×3.1 Ring	1	
36	GB/T1235	O形密封圈150×3.1 Ring	1	
37	A45A5-00470-26	纸垫 Paper pad	1	
38	GB/T5786	螺栓M12×1.25×35 Bolt	14	
39	GB/T93	弹垫12 Washer, lock	14	
40	GB/T119.1	圆柱销8×20 Pin	2	

油泵组合件
Oil pump ass'y

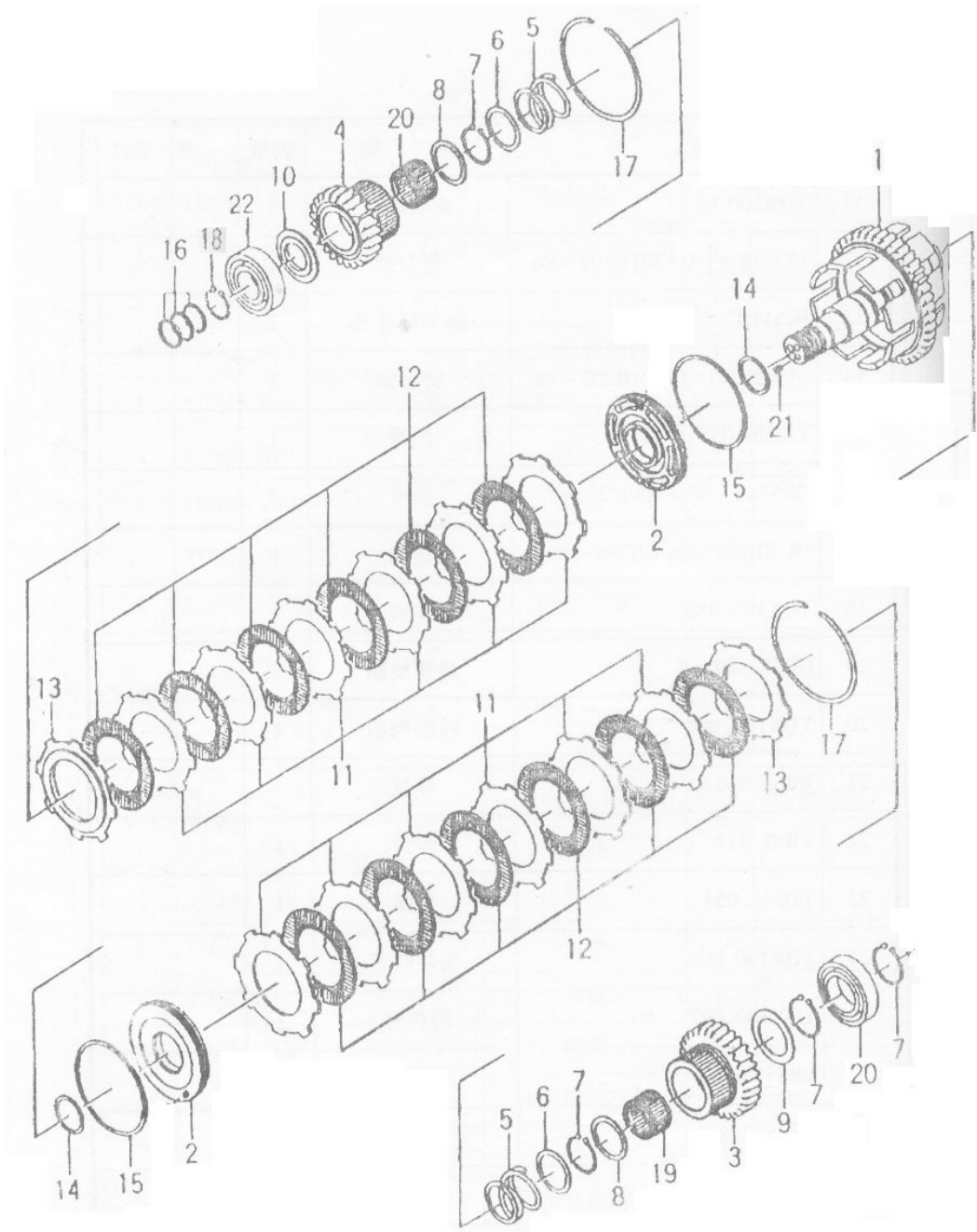


油泵组合件

Oil pump ass'y

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
A	A45A5-00430	油泵组合件 Oil Pump ass'y	1	
1	A45A5-00430-1	油泵体 Case, Pump	1	
2	A45A5-00430-2	油泵内齿轮 Oil pump gear	1	
3	A45A5-00430-3	油泵主动齿轮 Oil pume driven gear	1	
4	GB/T1235	O形密封圈145×3.1 O-ring	1	
5	A45A5-00430-4	油泵盖 Oil pump cover	1	
6	GB/T119.1	圆柱销 8×28 Pin	1	
7	A45A5-00430-5	螺塞 Plug	2	
8	GB/T7244	弹垫12 Washer, lock	1	
9	GB/T5785	螺栓M10×1.25×40 Bolt	1	
10	A45A5-00430-6	纸垫 Gasket	1	

双向离合器
Two-way clutch

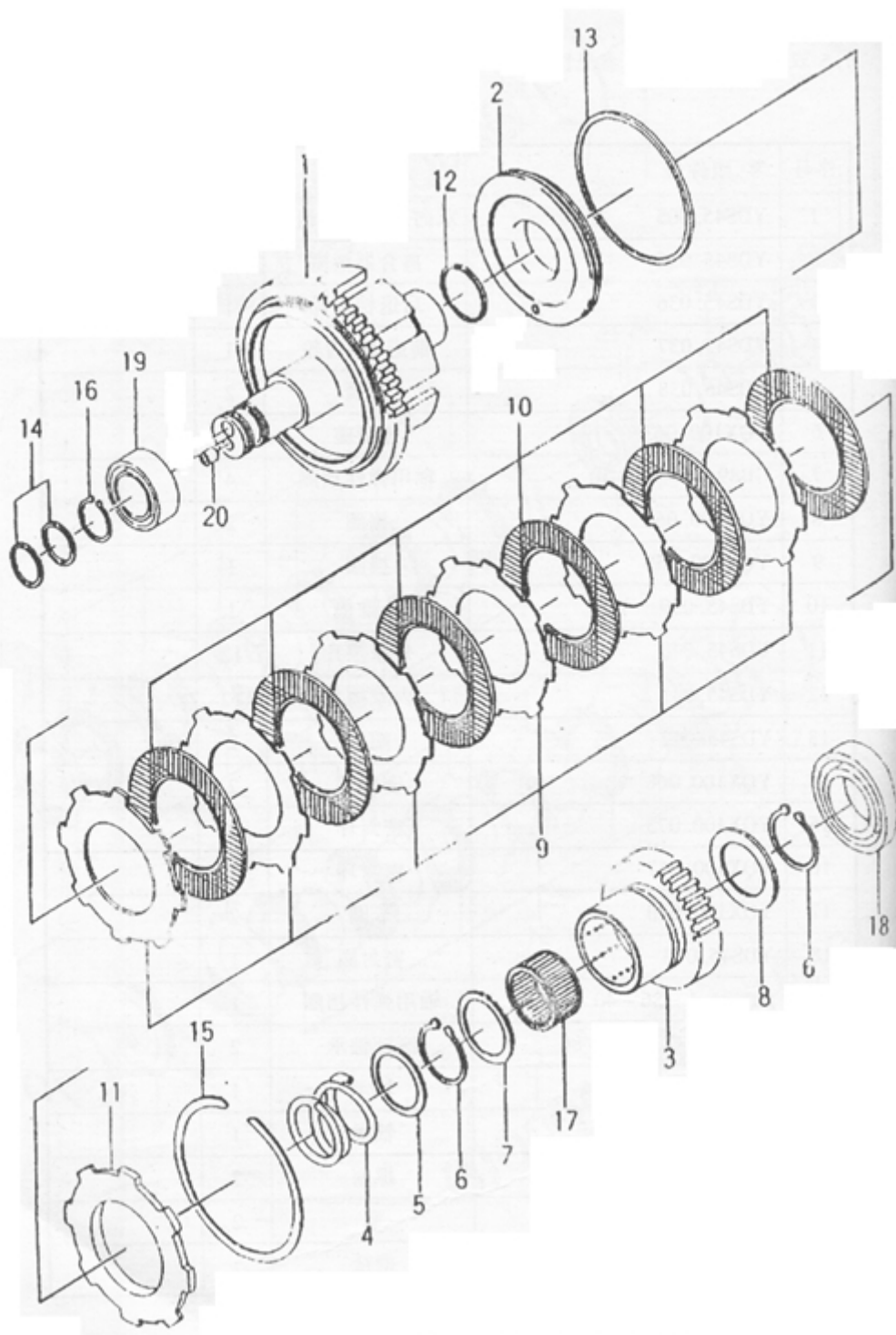


双向离合器 Two-way clutch

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
A	A45A5-00450	双向离合器总成 Two-way clutch ass'y	1	
1	A45A5-00450-1	双向离合器鼓组件 Two-way clutch drum	1	
2	A45A5-00450-2	活塞总成 Piston ass'y	2	
3	A45A5-00450-3	后退档齿轮 Reverse gear	1	
4	A45A5-00450-4	前进 I 档齿轮 Forward I gear	1	
5	A45A5-00450-5	弹簧 spring, return	2	
6	A45A5-00450-6	弹簧座 Seat, spring	2	
7	GB/T894.1	轴用弹性挡圈 External Circlips	4	
8	A45A5-00450-7	止推环 B Ring, thrust	2	
9	A45A5-00450-8	止推环 B Ring, thrust	1	
10	A45A5-00450-9	止推垫 Thrust washer	1	
11	A45A5-00450-10	外摩擦片 Outside friction disc	12	
12	A45A5-00450-11	内摩擦片 Inner attrition piece	12	
13	A45A5-00450-12	端板 End plate	1/11×2	
14	A45A5-00450-13	密封环 Ring ,seal	2	
15	A45A5-00450-14	密封环 Ring ,seal	2	
16	A45A5-00450-15	密封环 Ring , seal	3	
17	A45A5-00450-16	卡圈 Circlip	2	
18	GB/T894.1	轴用弹性挡圈 External Circlips	1	
19	GB/T5846	滚针轴承 Bearing, needle	2	
20	GB/T276	轴承6310 Bearing	1	
21	A45A5-00450-17	螺塞 Plug	2	
22	GB/T276	轴承6308 Bearing	1	

单向离合器

One-way clutch



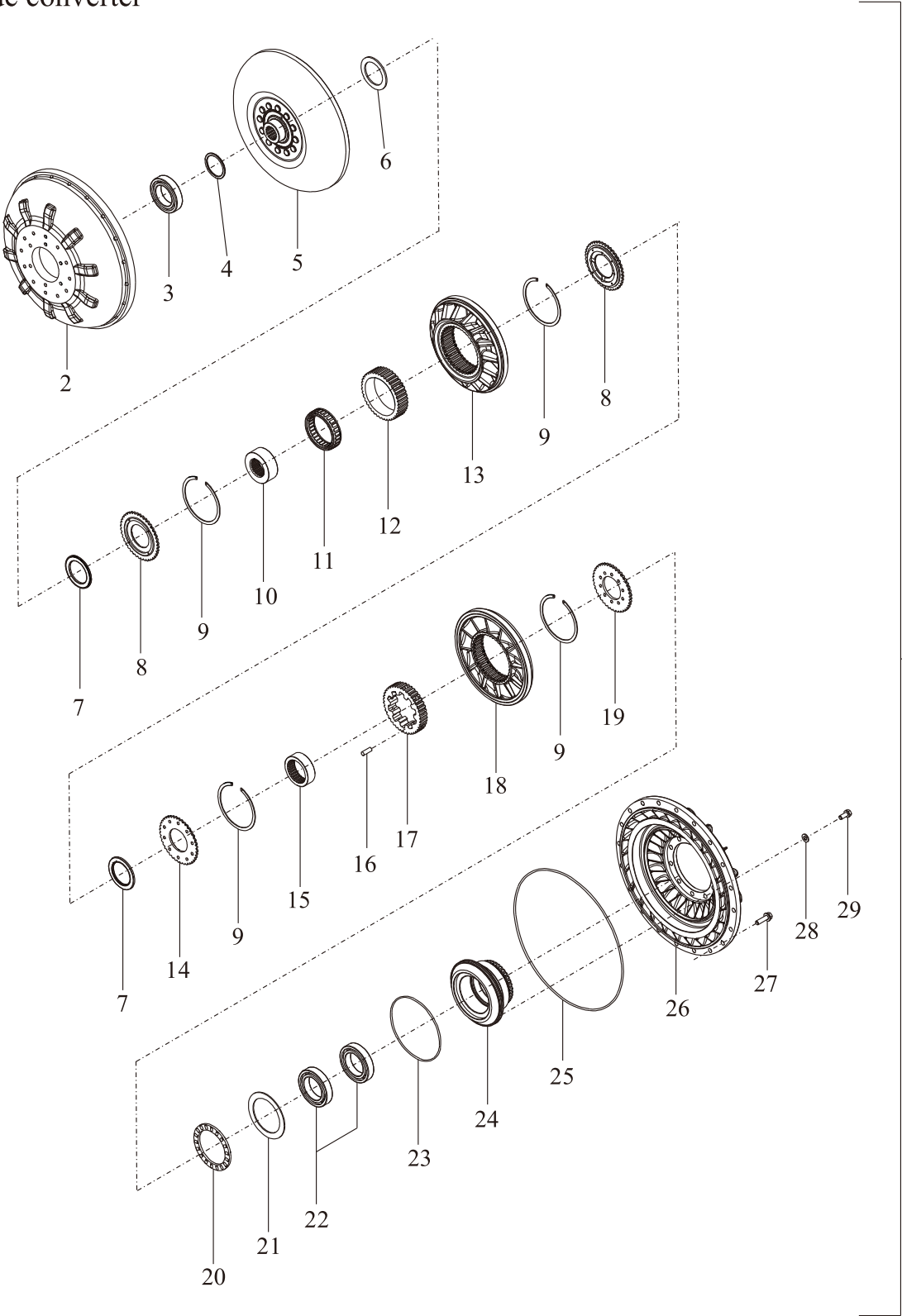
单向离合器

One-way clutch

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
A	A45A5-00460	单向离合器总成 One-way clutch ass'y	1	
1	A45A5-00460-1	单向离合器鼓组件 One-way clutch drum	1	
2	A45A5-00460-2	活塞总成 Piston ass'y	1	
3	A45A5-00460-3	前进II档齿轮 Forward II gear	1	
4	A45A5-00460-4	弹簧 spring, return	1	
5	A45A5-00460-5	弹簧座 Seat, spring	1	
6	GB/T894.1	轴用弹性挡圈 External Circlips	2	
7	A45A5-00460-6	止推环 B Ring, thrust	1	
8	A45A5-00460-7	止推环 B Ring, thrust	1	
9	A45A5-00460-8	外摩擦片 Outside friction disc	6	
10	A45A5-00460-9	内摩擦片 Inner attrition piece	6	
11	A45A5-00460-10	端板 End plate	1/11	
12	A45A5-00460-11	密封环 Ring ,seal	1	
13	A45A5-00460-12	密封环 Ring ,seal	1	
14	A45A5-00460-13	密封环 Ring , seal	2	
15	A45A5-00460-14	卡圈 Circlip	1	
16	GB/T894.1	轴用弹性挡圈 External Circlips	1	
17	GB/T5846	滚针轴承 Bearing, needle	1	
18	GB/T276	轴承6310 Bearing	1	
19	GB/T276	轴承6308 Bearing	1	
20	A45A5-00460-15	螺塞 Plug	1	

变矩器
Torque converter

FY40,45,50-KB5/KB8



变矩器

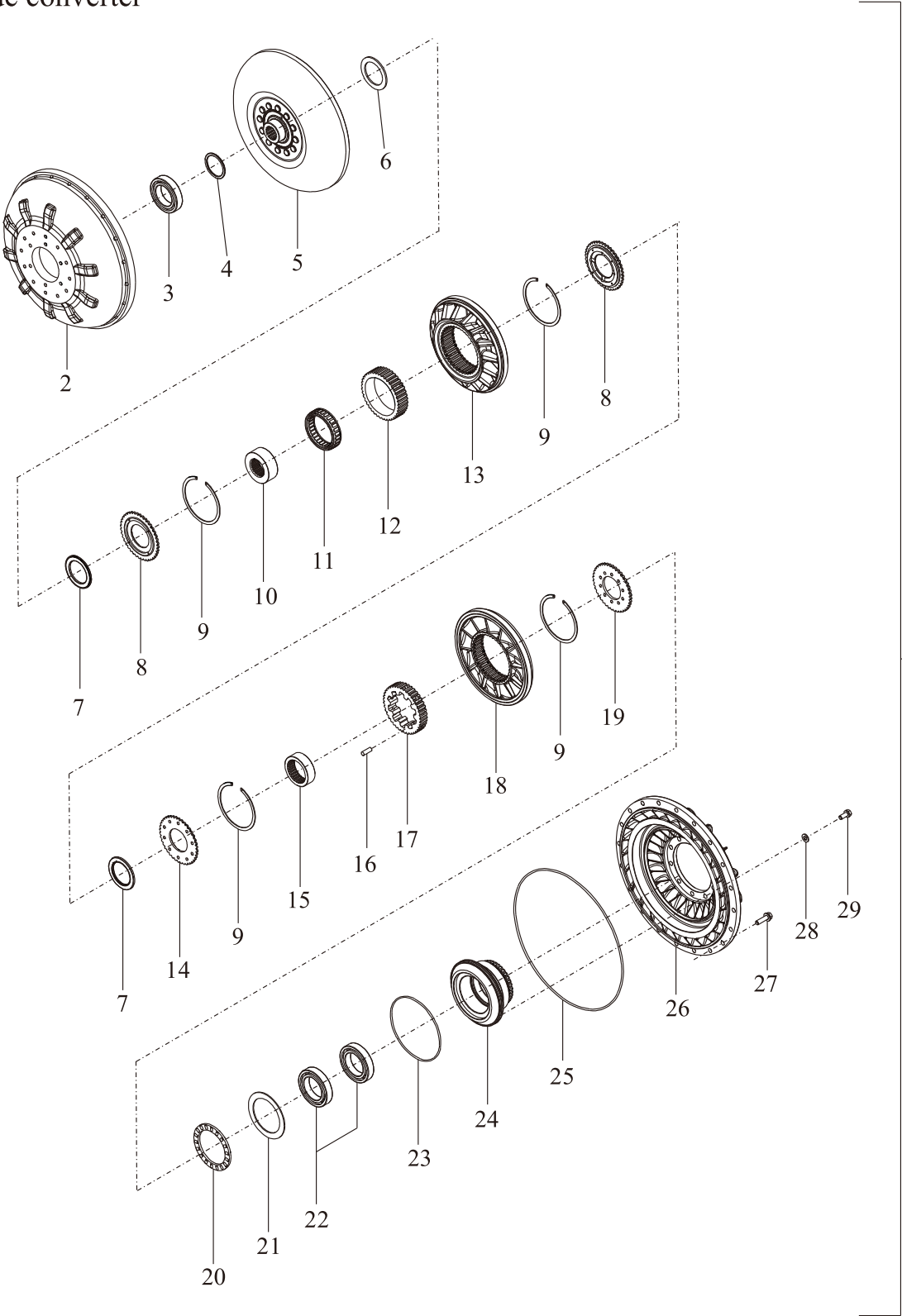
Torque converter

FY40,45,50-KB5/KB8

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45PG5-00210	液力变矩器总成 Torque converter ass'y	1	570010A
2	A45PG5-00210-1	盖 Cover,drive	1	541124A
3	A45PG5-00210-2	滚针轴承 Bearing,ball	1	C76009
4	A45PG5-00210-3	推力垫圈 Washer,thrust	1	R60899
-	A45PG5-00210-3	推力垫圈 Washer,thrust	1	R60915
-	A45PG5-00210-3	推力垫圈 Washer,thrust	1	R60916
5	A45PG5-00210-4	涡轮总成 Turbine Ass'y	1	520118A
6	A45PG5-00210-5	推力垫圈 Washer,thrust	1	X65529
7	A45PG5-00210-6	推力滚针轴承 Bearing,thrust Needle	1	R62771
8	A45PG5-00210-7	推力垫圈 Washer,thrust	2	537714A
9	A45PG5-00210-8	挡圈 Ring,snap	2	K61513
10	A45PG5-00210-9	一档导轮转接套齿 Hub,1st Stator	4	537440A
11	A45PG5-00210-10	单向轴承 Clutch,one-way	1	R62783
12	A45PG5-00210-11	一档导轮凸轮 Cam,1st Stator	1	537109A
13	A45PG5-00210-12	一档导轮 Stator,1st	1	531134A
14	A45PG5-00210-13	推力垫圈 Washer,thrust	1	537718A
15	A45PG5-00210-14	二档导轮转接套齿 Hub,2nd Stator	1	537437A
16	A45PG5-00210-15	滚子 Roller	1	537203A
16-01	A45PG5-00210-15-01	弹簧 Spring	10	537302A
16-02	A45PG5-00210-15-02	弹簧盖 Cap,spring	10	X60133
16-03	A45PG5-00210-15-03	销 Pin	10	C54212
17	A45PG5-00210-16	二档导轮凸轮 Cam,2nd Stator	10	537110A
18	A45PG5-00210-17	二档导轮 Stator,2nd	10	531206A
19	A45PG5-00210-18	推力垫圈 Washer,thrust	10	537717A
20	A45PG5-00210-19	推力滚子轴承 Bearing,thrust Roller	1	R62819
21	A45PG5-00210-20	推力垫圈 Washer,thrust	1	R62820
22	A45PG5-00210-21	滚针轴承 Bearing,ball	1	C76010
23	A45PG5-00210-22	O型圈 O Ring	1	Cb6127
24	A45PG5-00210-23	泵轮轴 Boss,pump	1	514048B
25	A45PG5-00210-24	O型圈 O Ring	1	R62522

变矩器
Torque converter

FY40,45,50-KB5/KB8



变矩器

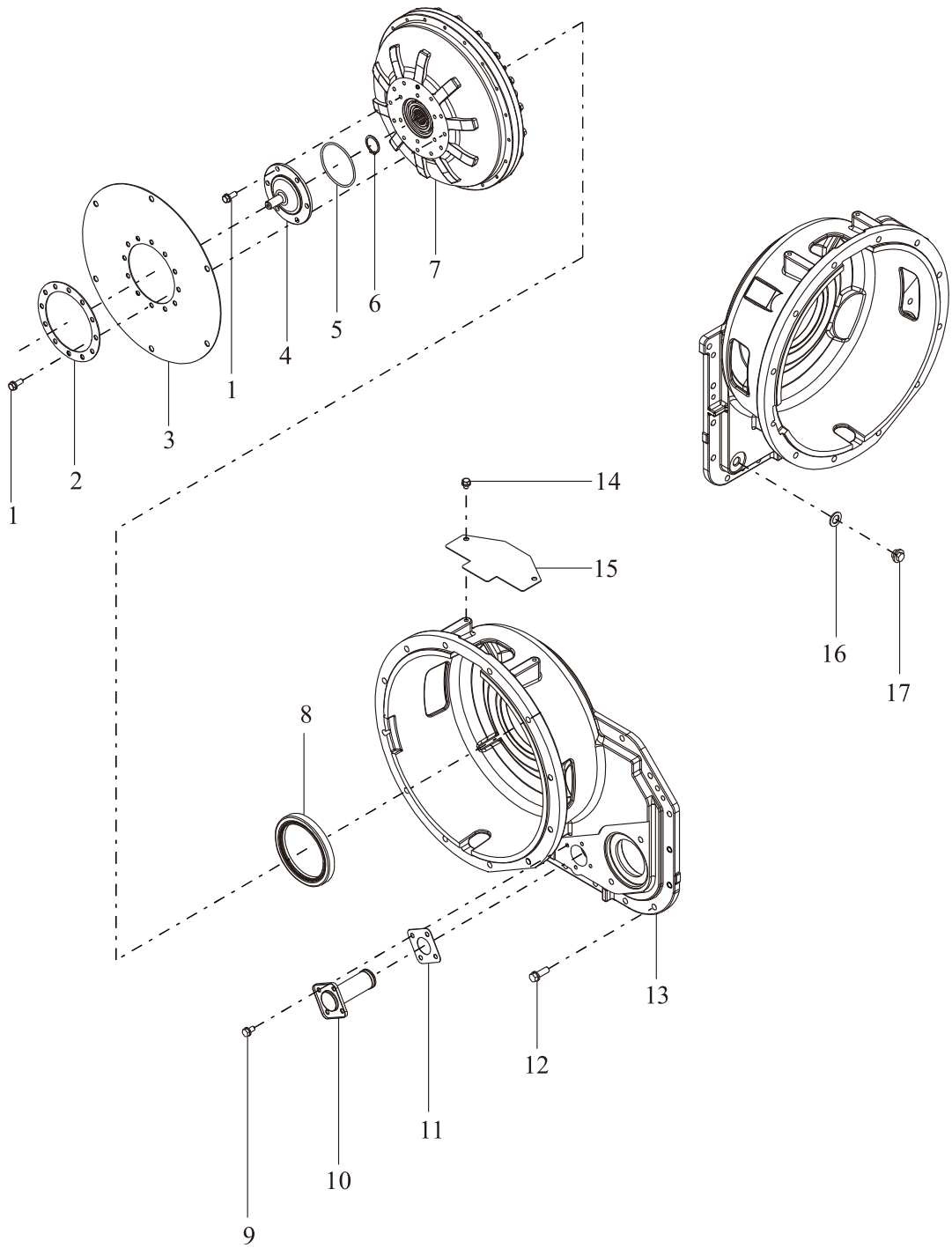
Torque converter

FY40,45,50-KB5/KB8

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
26	A45PG5-00210-25	泵轮 Pump	1	511043A
27	A45PG5-00210-26	螺栓和垫圈组合件 Bolt,washer Assembled	20	K61853
28	A45PG5-00210-27	平垫 Washer,plane	10	C99554
29	A45PG5-00210-28	螺栓和垫圈组合件 Bolt,washer Assembled	10	C12420S

变速箱(part-1)
Transmission(part-1)

FY40,45,50-KB5/KB8



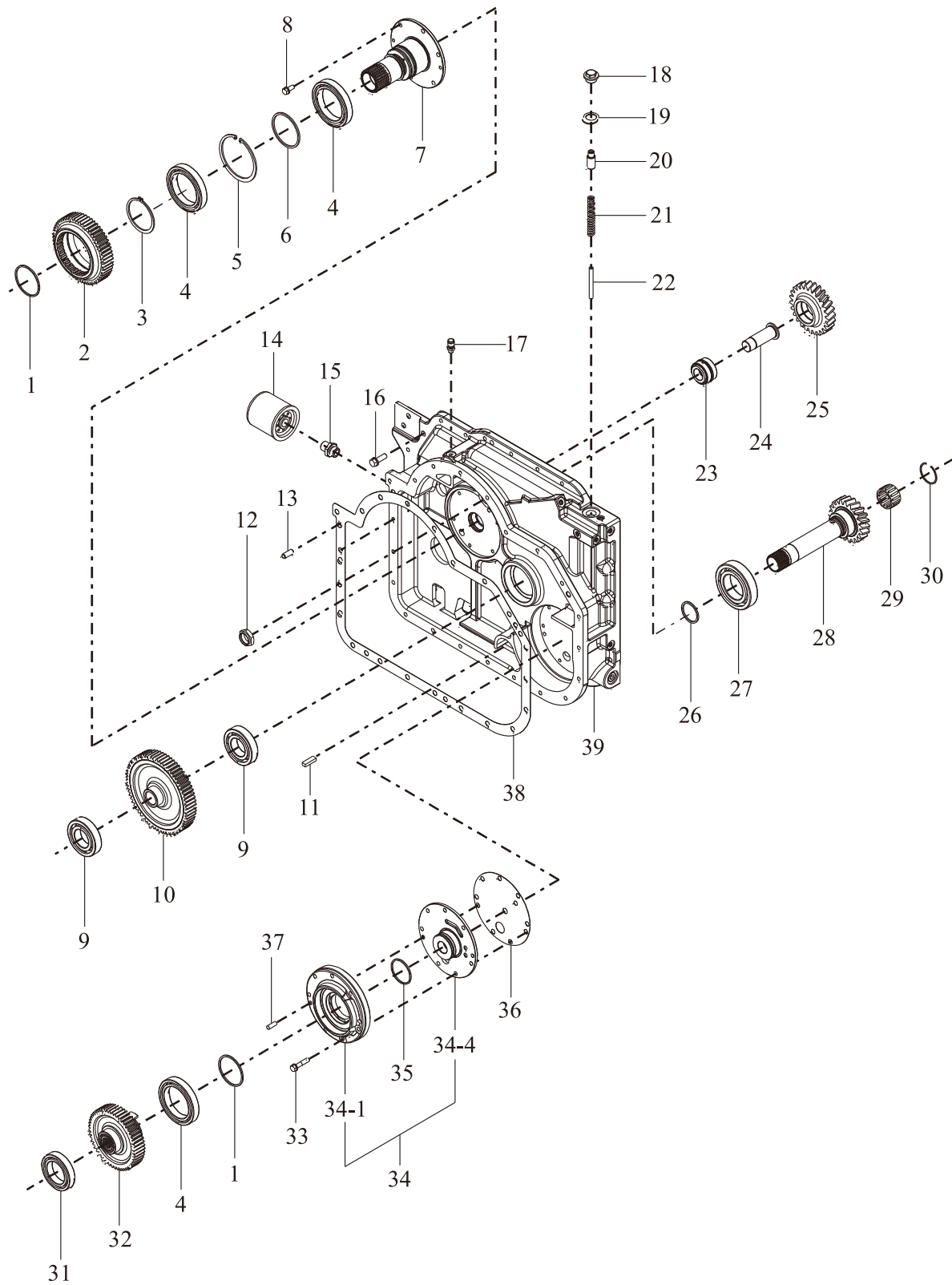
变速箱(part-1)
Transmission(part-1)

FY40,45,50-KB5/KB8

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45PG5-00201	螺栓和垫圈组合件 Bolt,washer Assembled	18	C12422S
2	A45PG5-00202	压板 Plate	1	R63281
3	A45PG5-00203	弹性连接板 Plate,flexible	1	541457A
4	A45PG5-00204	导向器轴 Boss,pilot	1	541562A
5	A45PG5-00205	O型圈 O Ring	1	Cb6079
6	A45PG5-00206	挡圈 Ring,snap	1	C95130
7	A45PG5-00207	液力变矩器总成 Torqueconverter Assy	1	570010A
8	A45PG5-00208	油封 Seal,oil	1	R63278
9	A45PG5-00209	螺栓和垫圈组合件 Bolt,washer Assembled	4	C12416S
10	A45PG5-00211	吸油滤油器 Strainer,suction	1	564102B
11	A45PG5-00212	密封垫 Gasket	1	564501B
12	A45PG5-00213	螺栓和垫圈组合件 Bolt,washer Assembled	21	C15530S
13	A45PG5-00214	液力变矩器壳 Case,t/c	1	542074A
14	A45PG5-00215	螺栓和垫圈组合件 Bolt,washer Assembled	2	K62002
15	A45PG5-00216	盖 Cover	1	K62062
16	A45PG5-00217	密封垫圈 Washer,seal	1	C94616
17	A45PG5-00218	螺塞 Plug	1	C93816

变速箱(part-2)
Transmission(part-2)

FY40,45,50-KB5/KB8



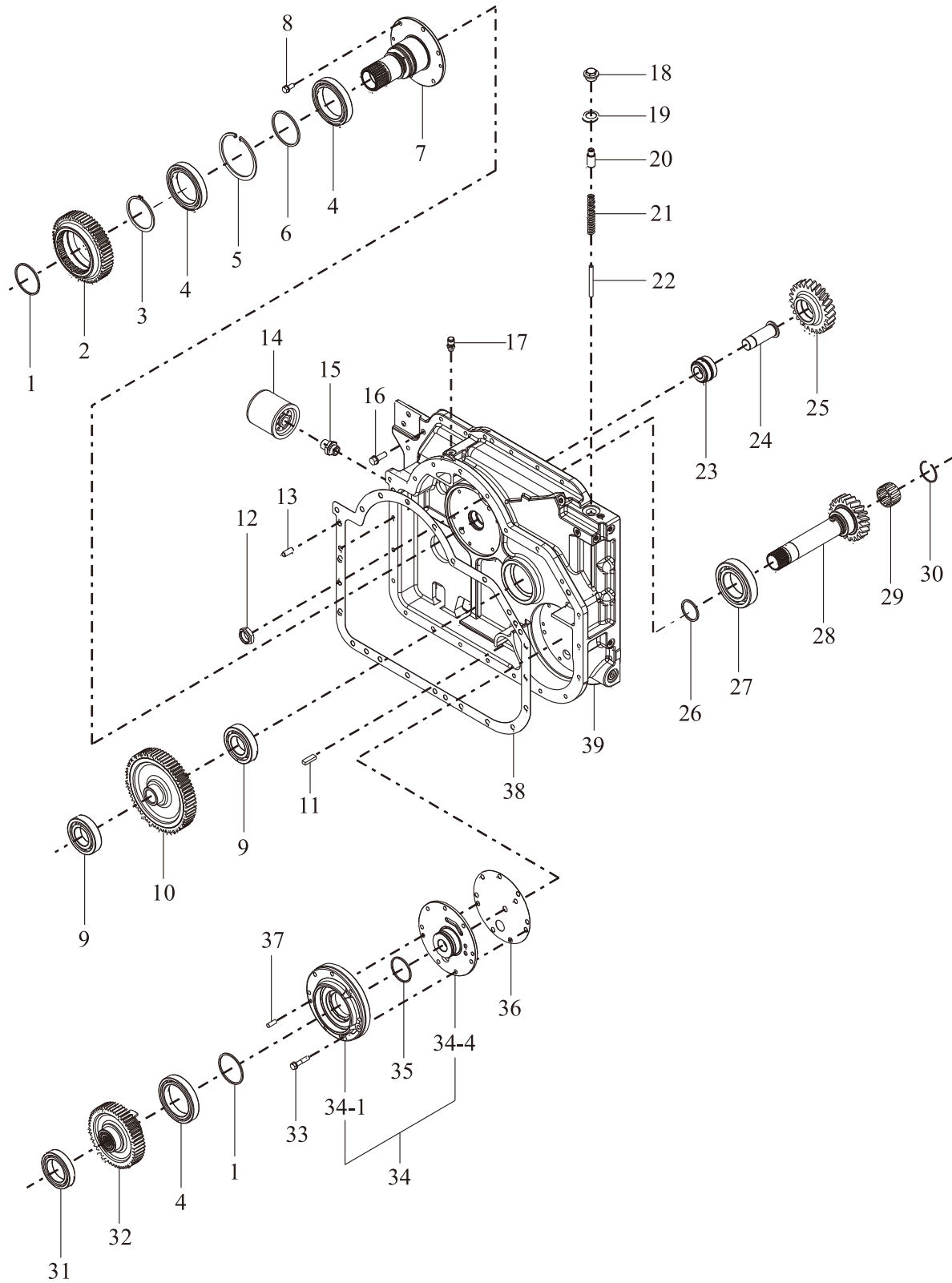
变速箱(part-2)
Transmission(part-2)

FY40,45,50-KB5/KB8

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45PG5-00219	密封环 Ring,seasl	2	C09068
2	A45PG5-00220	齿轮 Gear,pump Boss	1	516114A
3	A45PG5-00221	挡圈 Ring,snap	1	C95170
4	A45PG5-00222	滚珠轴承 Bearing,ball	3	R62323
5	A45PG5-00223	挡圈 Ring,snap	1	C95200
6	A45PG5-00224	衬垫 Spacer	1	R63258A
7	A45PG5-00225	二档导轮轴总成 2nd Stator Shaft Ass'y	1	530325A
8	A45PG5-00226	螺栓和垫圈组合件 Bolt,washer Assembled	6	C12420S
9	A45PG5-00227	滚珠轴承 Bearing,ball	2	C76208
10	A45PG5-00228	齿轮 Gear,idler Pto	1	516322A
11	A45PG5-00229	磁铁 Magnet	2	R62824
12	A45PG5-00230	螺母 Nut,lock	1	K62103
13	A45PG5-00231	销 Pin	2	C54525
14	A45PG5-00232	滤油器 Filter,oil	1	R62189A
15	A45PG5-00233	直通接头 Nipple	1	K60365
16	A45PG5-00234	螺栓和垫圈组合件 Bolt,washer Assembled	1	C15530S
17	A45PG5-00235	呼吸器 Breather	1	R60325
18	A45PG5-00236	螺塞 Plug	1	C93822
19	A45PG5-00237	密封垫圈 Washer,seal	1	C94622
20	A45PG5-00238	安全阀阀柱 Spool,regulator Valve	1	591310A
21	A45PG5-00239	弹簧 Spring	1	591426A
22	A45PG5-00240	限位块 Stopper	1	594168A
23	A45PG5-00241	轴承总成 Bearing Assy	1	R63277
24	A45PG5-00242	中间齿轮轴 Shaft,idler	1	582512B
25	A45PG5-00243	中间齿轮 Gear,idler	1	584336A
26	A45PG5-00244	密封环 Ring,seal	1	C09042
27	A45PG5-00245	滚珠轴承 Bearing,ball	1	C76211
28	A45PG5-00246	一档导轮轴 Shaft,1st Stator	1	531767A
29	A45PG5-00247	滚针轴承 Bearing,needle	1	R62814
30	A45PG5-00248	挡圈 Ring,snap	1	K61882

变速箱(part-2)
Transmission(part-2)

FY40,45,50-KB5/KB8



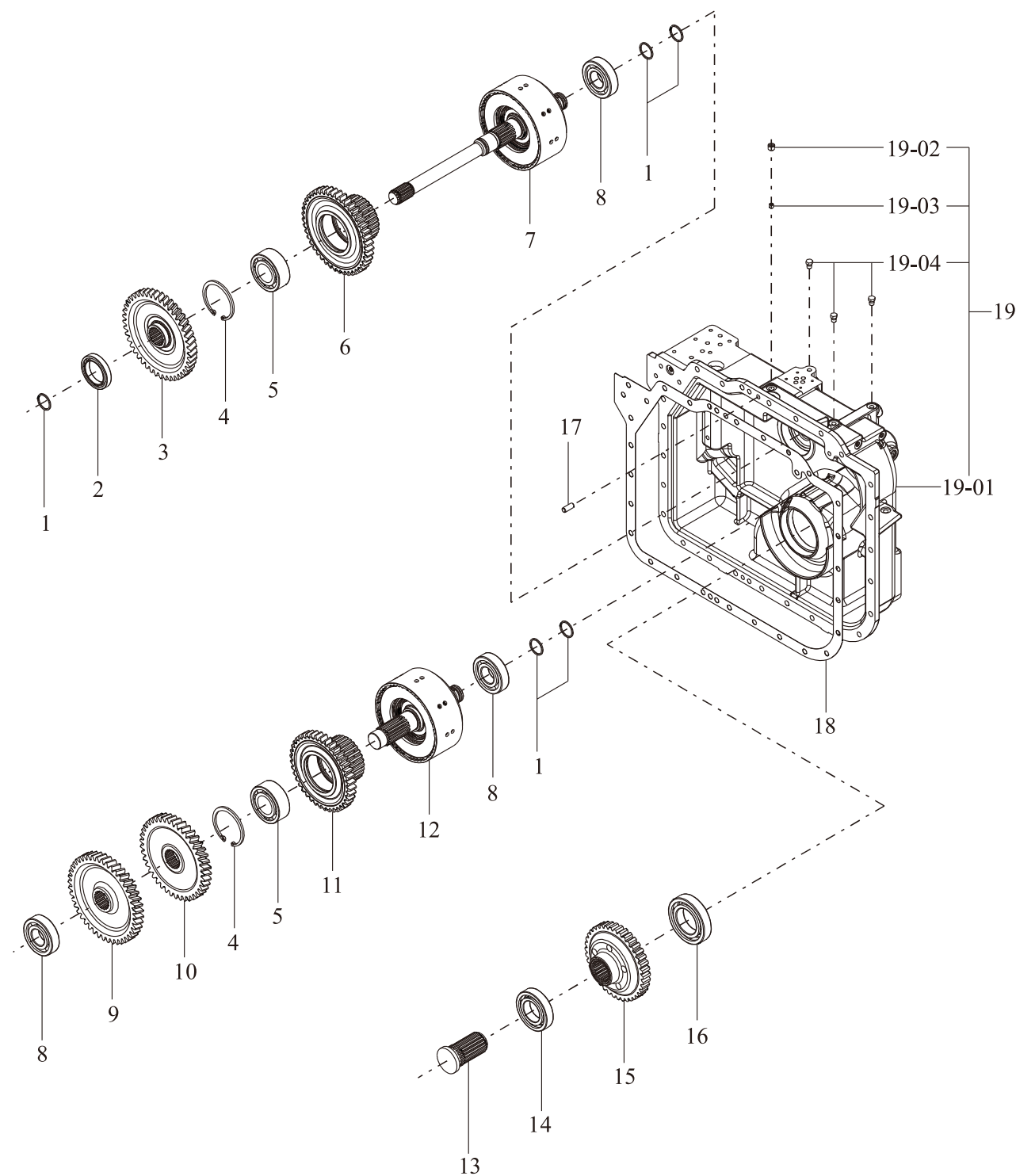
变速箱(part-2)
Transmission(part-2)

FY40,45,50-KB5/KB8

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
31	A45PG5-00249	滚珠轴承 Bearing,ball	1	C76010
32	A45PG5-00250	齿轮 Gear,drive Pto	1	516238A
33	A45PG5-00251	螺栓和垫圈组合件 Bolt,washer Assembled	7	C12440S
34	A45PG5-00252	油泵总成 Oilpump Assy	1	530427A
34-01	A45PG5-00252-01	油泵壳 Case,oil pump	1	*
34-02	A45PG5-00252-02	油泵主动齿轮总成 Oil pump Drive Gear Assy	1	*
34-03	A45PG5-00252-03	油泵从动齿轮 Gear,oil pump Driven	1	*
34-04	A45PG5-00252-04	油泵盖 Cover,oil pump	1	517208A
35	A45PG5-00253	密封环 Ring,seal	1	C09055
36	A45PG5-00254	密封垫 Gasket	1	532524A
37	A45PG5-00255	销 Pin	2	C54425
38	A45PG5-00256	密封垫 Gasket	1	588489A
39	A45PG5-00257	PTO壳总成 Pto Case Assy	1	540424A

变速箱(part-3)
Transmission(part-3)

FY40,45,50-KB5/KB8



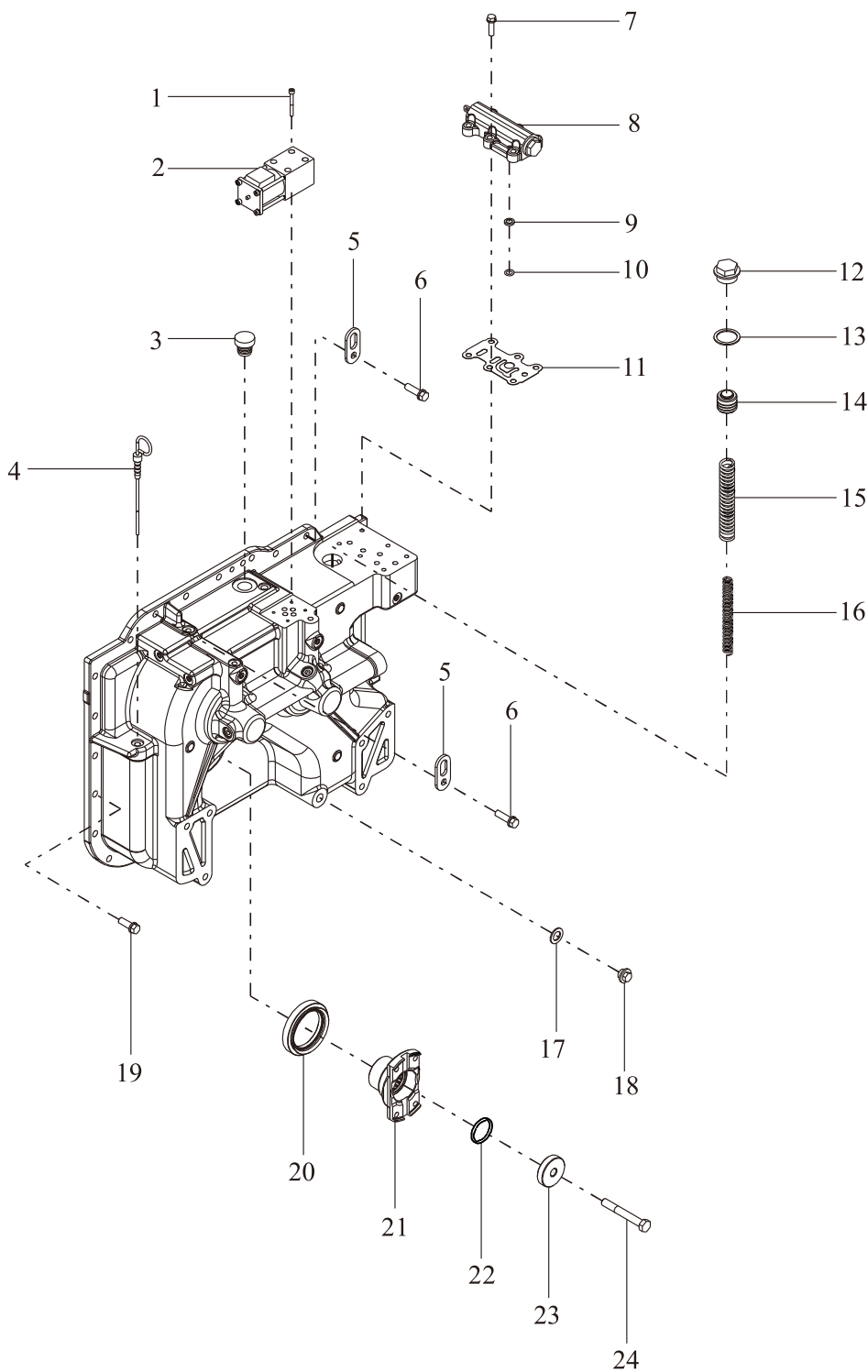
变速箱(part-3)
Transmission(part-3)

FY40,45,50-KB5/KB8

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45PG5-00258	密封环 Ring,seal	5	C09035R
2	A45PG5-00259	轴承 Bearing,angular Contact Ball	1	R62813
3	A45PG5-00260	齿轮 Gear,counter C	1	584917A
4	A45PG5-00261	挡圈 Ring,snap	2	K61775
5	A45PG5-00262	滚珠轴承 Bearing,ball	2	C75208
6	A45PG5-00263	离合器齿轮 Gear,clutch	1	584484A
7	A45PG5-00264	离合器总成A Clutch Assy A	1	580331A
8	A45PG5-00265	滚珠轴承 Bearing,ball	3	C76307
9	A45PG5-00266	齿轮 Gear,counter A	1	584915A
10	A45PG5-00267	齿轮 Gear,counter B	1	584916A
11	A45PG5-00268	离合器齿轮 Gear,clutch	1	584485A
12	A45PG5-00269	离合器总成B Clutch Assy B	1	580332A
13	A45PG5-00270	输出轴 Shaft,output	1	582455A
14	A45PG5-00271	滚珠轴承 Bearing,ball	1	C76209
15	A45PG5-00272	输出齿轮 Gear,output	1	584880A
16	A45PG5-00273	滚珠轴承 Bearing,ball	1	R62825
17	A45PG5-00274	销 Pin	2	C54525
18	A45PG5-00275	密封垫 Gasket	1	588490A
19	A45PG5-00276	变速箱壳总成 T/m Case Assy	1	580A24A
19-01	A45PG5-00276-01	变速箱壳 Case,t/m	1	*
19-02	A45PG5-00276-02	螺塞 Plug	1	N60074
19-03	A45PG5-00276-03	孔口 Orifice	1	K69420
19-04	A45PG5-00276-04	螺塞 Plug	3	K60912

变速箱(part-4)
Transmission(part-4)

FY40,45,50-KB5/KB8



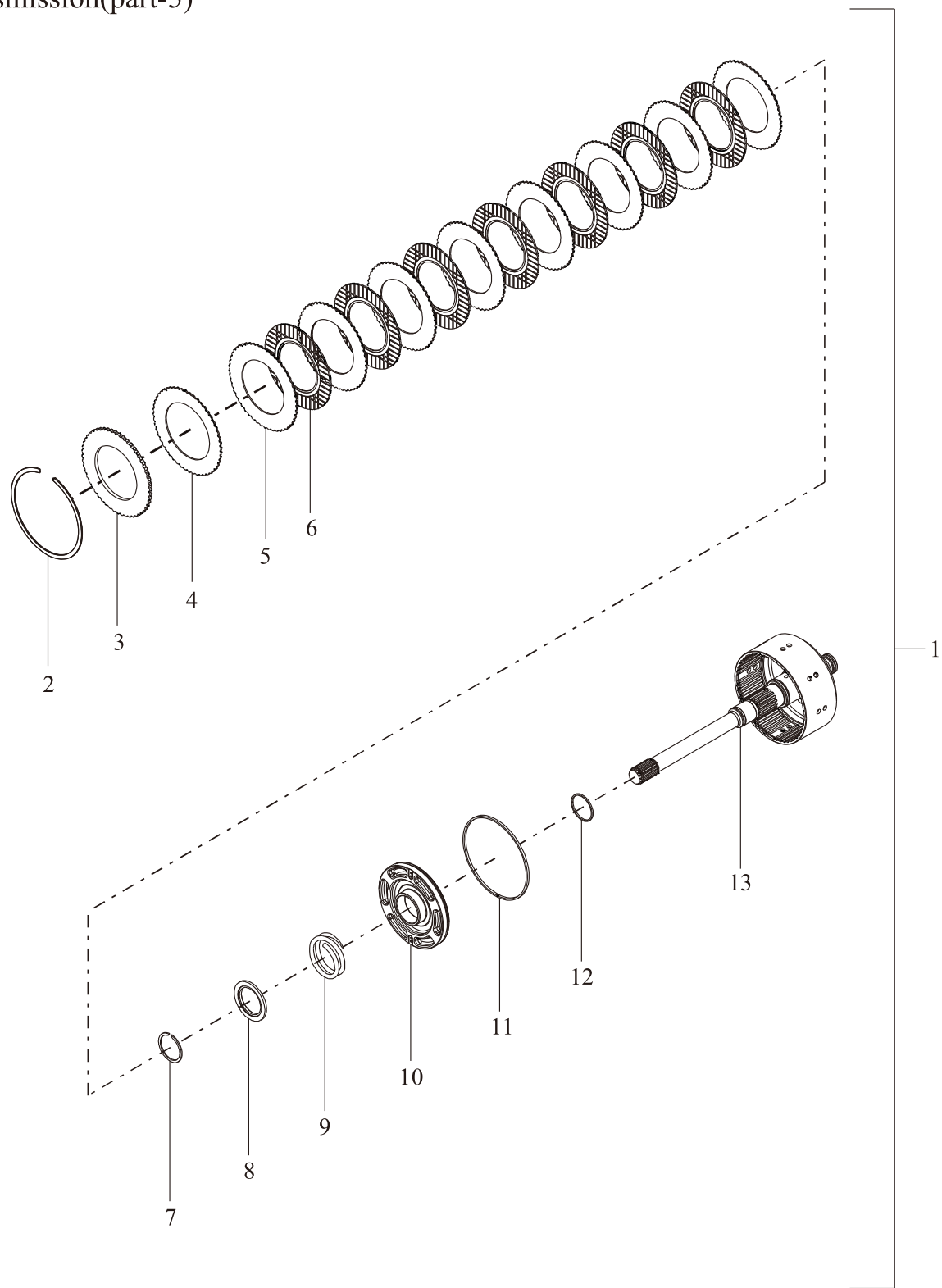
变速箱(part-4)
Transmission(part-4)

FY40,45,50-KB5/KB8

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45PG5-00277	螺栓 Bolt,hexagon Socket	4	C29245
2	A45PG5-00278	电磁阀总成 Solenoid Valve Assy	1	490306A
-	A45PG5-00278	电磁阀总成 Solenoid Valve Assy	1	590290A
3	A45PG5-00279	进油盖 Cap,oil Inlet	1	R63125
4	A45PG5-00280	油位尺 Gauge,oil Level	1	R63338
5	A45PG5-00281	吊环压板 Plate,eye	2	K60304
6	A45PG5-00282	螺栓和垫圈组合件 Bolt,washer Assembled	2	C15535S
7	A45PG5-00283	螺栓和垫圈组合件 Bolt,washer Assembled	6	C12430S
8	A45PG5-00284	微动阀总成 Inching Valve Assy	1	590286B
9	A45PG5-00285	滤清器 Filter	1	R62423
10	A45PG5-00286	O型圈 O Ring	1	CP0120F
11	A45PG5-00287	密封垫 Gasket	1	592219C
12	A45PG5-00288	螺塞 Plug	1	C93833
13	A45PG5-00289	密封垫圈 Washer,seal	1	C94633
14	A45PG5-00290	活塞 Piston,accumulator	1	593508C
15	A45PG5-00291	外弹簧 Spring,outer	1	X51893A
16	A45PG5-00292	内弹簧 Spring,inner	1	593604A
17	A45PG5-00293	密封垫圈 Washer,seal	1	C94616
18	A45PG5-00294	螺塞 Plug	1	C93816
19	A45PG5-00295	螺栓和垫圈组合件 Bolt,washer Assembled	24	C15530S
20	A45PG5-00296	油封 Seal,oil	1	R62549
21	A45PG5-00297	输出联轴节 Coupling,output	1	587604A
22	A45PG5-00298	O型圈 O Ring	1	R62581
23	A45PG5-00299	锁板 Plate,lock	1	R62548
24	A45PG5-00200-1	螺栓 Bolt	1	K61756

变速箱(part-5)
Transmission(part-5)

FY40,45,50-KB5/KB8



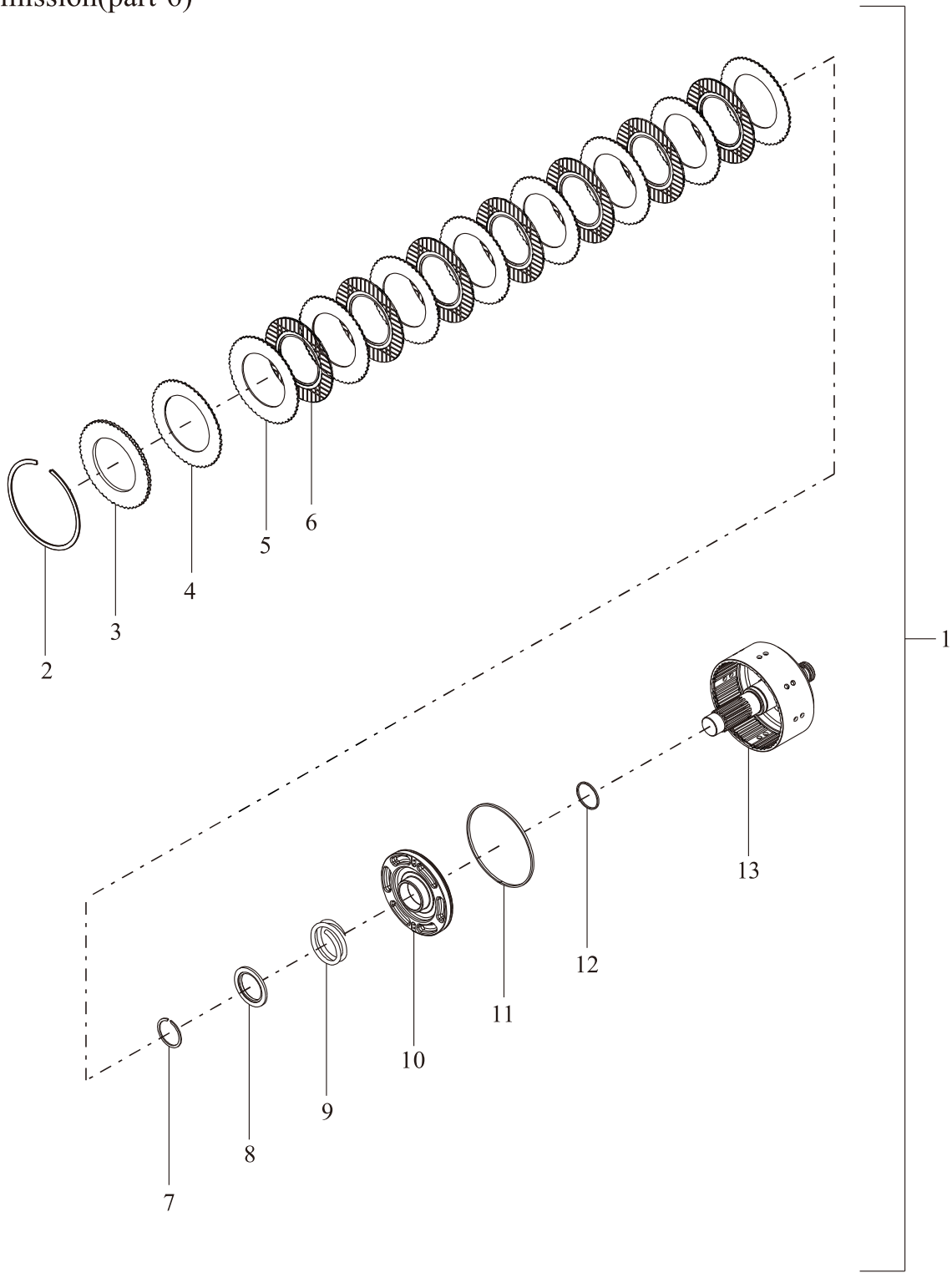
变速箱(part-5)
Transmission(part-5)

FY40,45,50-KB5/KB8

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45PG5-00200-2	离合器总成A Clutch Assy A	1	580331A
2	A45PG5-00200-3	挡圈 Ring,snap	1	K60056A
3	A45PG5-00200-4	压力板 Plate,pressure	1	583322A
4	A45PG5-00200-5	弧形板 Plate,camber	1	583119A
5	A45PG5-00200-6	被动板 Plate,driven	8	583118A
6	A45PG5-00200-7	离合器板 Plate,clutch	7	583012A
7	A45PG5-00200-8	挡圈 Ring,snap	1	K61911
8	A45PG5-00200-9	弹簧座圈 Retainer,spring	1	583607A
9	A45PG5-00200-10	回位弹簧 Spring,return	1	583518B
10	A45PG5-00200-11	离合器活塞 Piston,clutch	1	583418A
11	A45PG5-00200-12	活塞环 Ring,piston	1	R63173
12	A45PG5-00200-13	活塞环 Ring,piston	1	R62481
13	A45PG5-00200-14	主轴和离合器鼓总成 Main Shaft & Drum Assy A	1	580329A

变速箱(part-6)
Transmission(part-6)

FY40,45,50-KB5/KB8

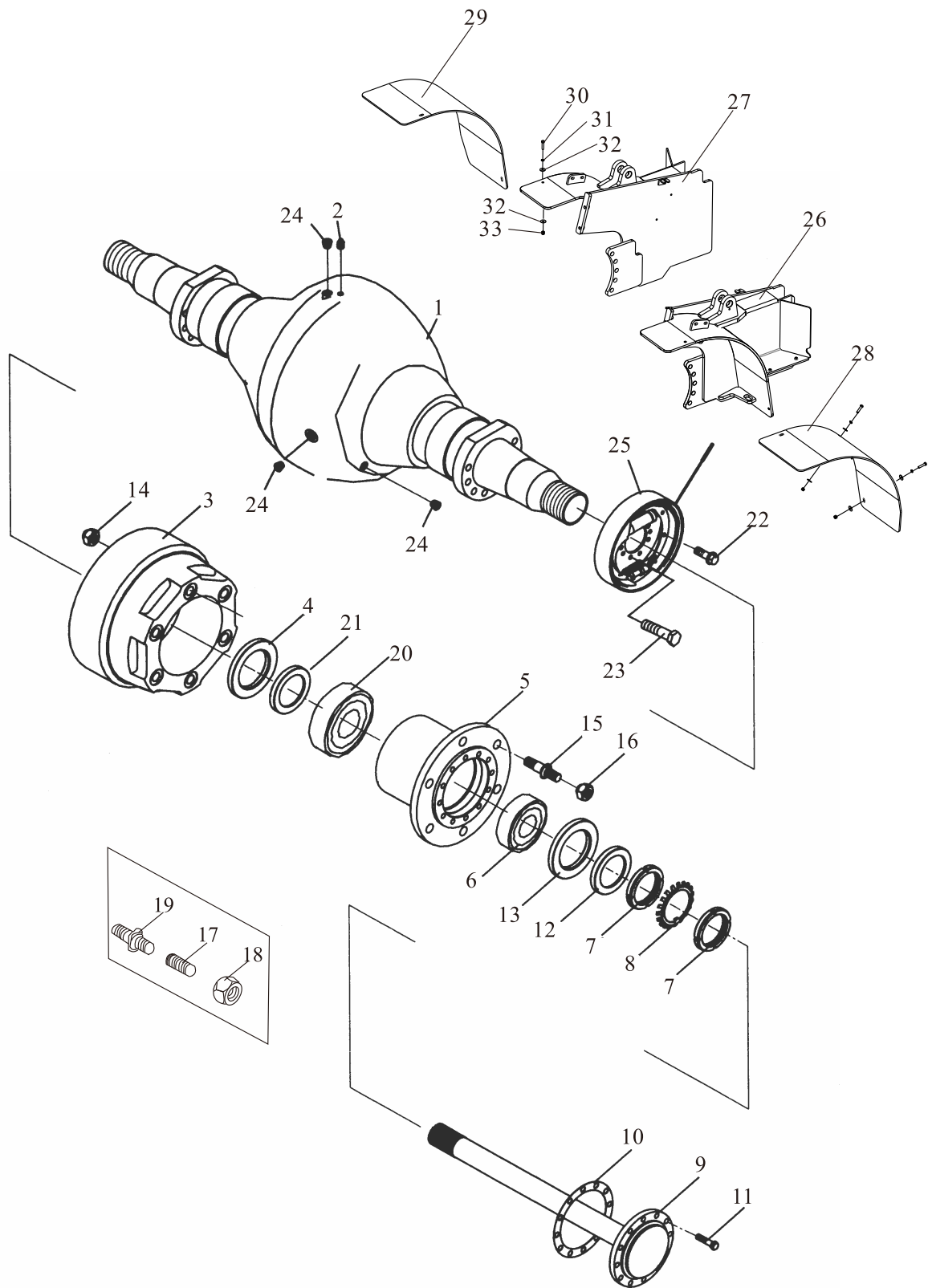


变速箱(part-6)
Transmission(part-6)

FY40,45,50-KB5/KB8

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45PG5-00200-15	离合器总成A Clutch Assy B	1	580332A
2	A45PG5-00200-16	挡圈 Ring,snap	1	K60056A
3	A45PG5-00200-17	压力板 Plate,pressure	1	583322A
4	A45PG5-00200-18	弧形板 Plate,camber	1	583119A
5	A45PG5-00200-19	被动板 Plate,driven	8	583118A
6	A45PG5-00200-20	离合器板 Plate,clutch	7	583012A
7	A45PG5-00200-21	挡圈 Ring,snap	1	K61911
8	A45PG5-00200-22	弹簧座圈 Retainer,spring	1	583607A
9	A45PG5-00200-23	回位弹簧 Spring,return	1	583518B
10	A45PG5-00200-24	离合器活塞 Piston,clutch	1	583418A
11	A45PG5-00200-25	活塞环 Ring,piston	1	R63173
12	A45PG5-00200-26	活塞环 Ring,piston	1	R62481
13	A45PG5-00200-27	主轴和离合器鼓总成 Main Shaft & Drum Assy B	1	580330A

驱动桥
Drive axle



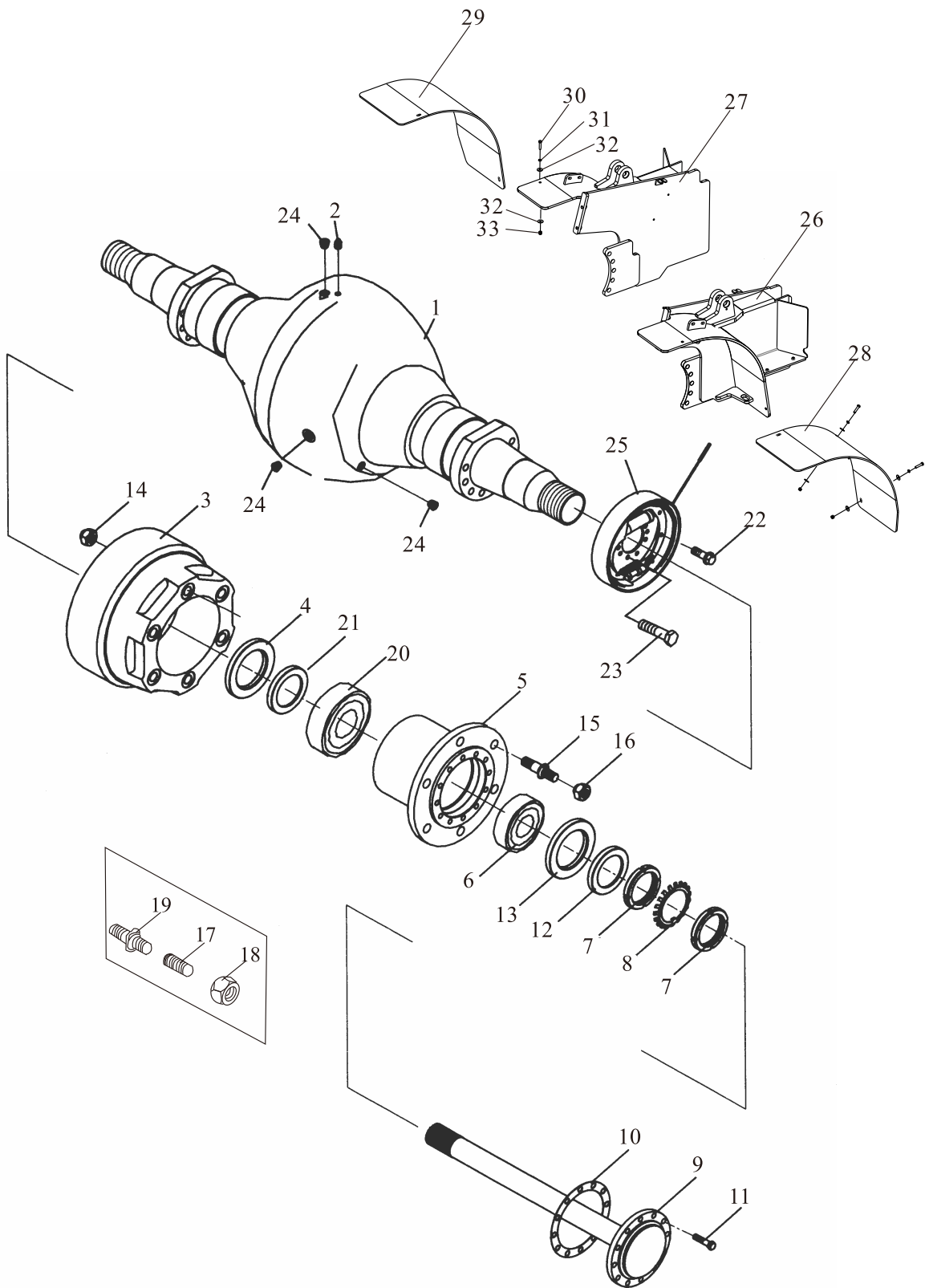
驱动桥

Drive axle

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45A5-00101	桥壳 Housing, axle	1	
2	A45A5-00102	通气塞总成 Breather, air	1	
3	A45A5-00103	制动毂 Drum, brake	2	
4	A45A5-00104	轴承垫 Retainer,oilseal	2	
5	A45A5-00105	轮毂 Hub, front	2	
6	GB/T297	轴承7216E Bearing	2	
7	A45A5-00106	圆螺母 Nut,bearing	4	
8	A45A5-00107	止动垫圈 Washer,bearing	2	
9	A45A5-00108	半轴 Shaft, drive	2	
10	A45A5-00109	半轴垫 Packing	2	
11	A45A5-00110	螺栓 Bolt	24	
12	GB/T13871	油封 FB140×110×12 Seal, oil	2	
13	A45A5-00111	垫 Packing	2	
14	GB/T6171	螺母M20×1.5 Nut	12	
15	A45A5-00112	螺栓柱 Bolt	12	单胎选用
16	A45A5-00113	球螺母 Nut	12	单胎选用
17	A45E5-00101	柱螺母 Nut	12	双胎选用
18	A45E5-00102	双胎球螺母 Nut	12	双胎选用
19	A45E5-00103	轮毂螺栓 Bolt	12	双胎选用
20	GB/T297	轴承7219E Bearing	2	
21	GB/T13871	油封 FB170×140×15 Seal, oil	2	
22	A45A5-00116	螺栓 Bolt	12	
23	A45A5-00117	螺栓 Bolt	4	
24	A45A5-00118	堵塞 Plug	3	
25	A45A5-00600	制动器总成 Wheel brake	1	
26	D45L1-10109L	内胎挡泥板(左) Fender	1	双胎选用
27	D45L1-10109R	内胎挡泥板(右) Fender	1	双胎选用
28	D45L1-10002L	外胎挡泥板(左) Fender	1	双胎选用
29	D45L1-10002R	外胎挡泥板(右) Fender	1	双胎选用
30	GB/T5783	螺栓M12×45 Bolt	6	双胎选用

驱动桥

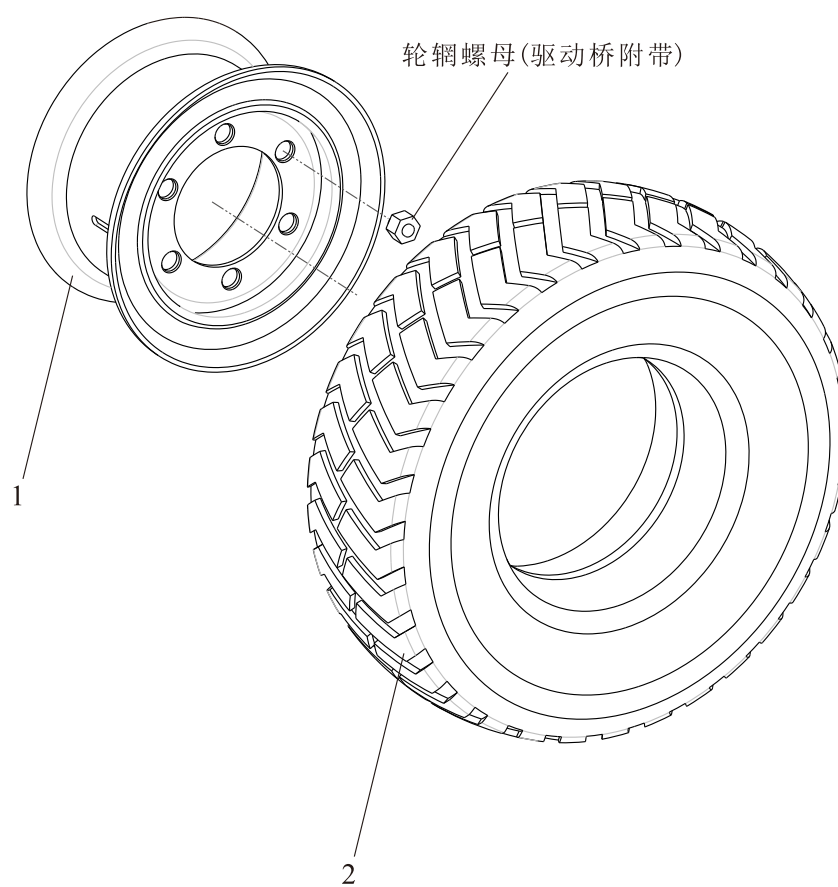
Drive axle



驱动桥
Drive axle

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
31	GB/T93	弹垫12 Washer,Lock	6	双胎选用
32	GB/T96	大垫圈12 Washer	12	双胎选用
33	GB/T889. 1	螺母M12 Nut	6	双胎选用

驱动轮总成 Driving wheel assembly

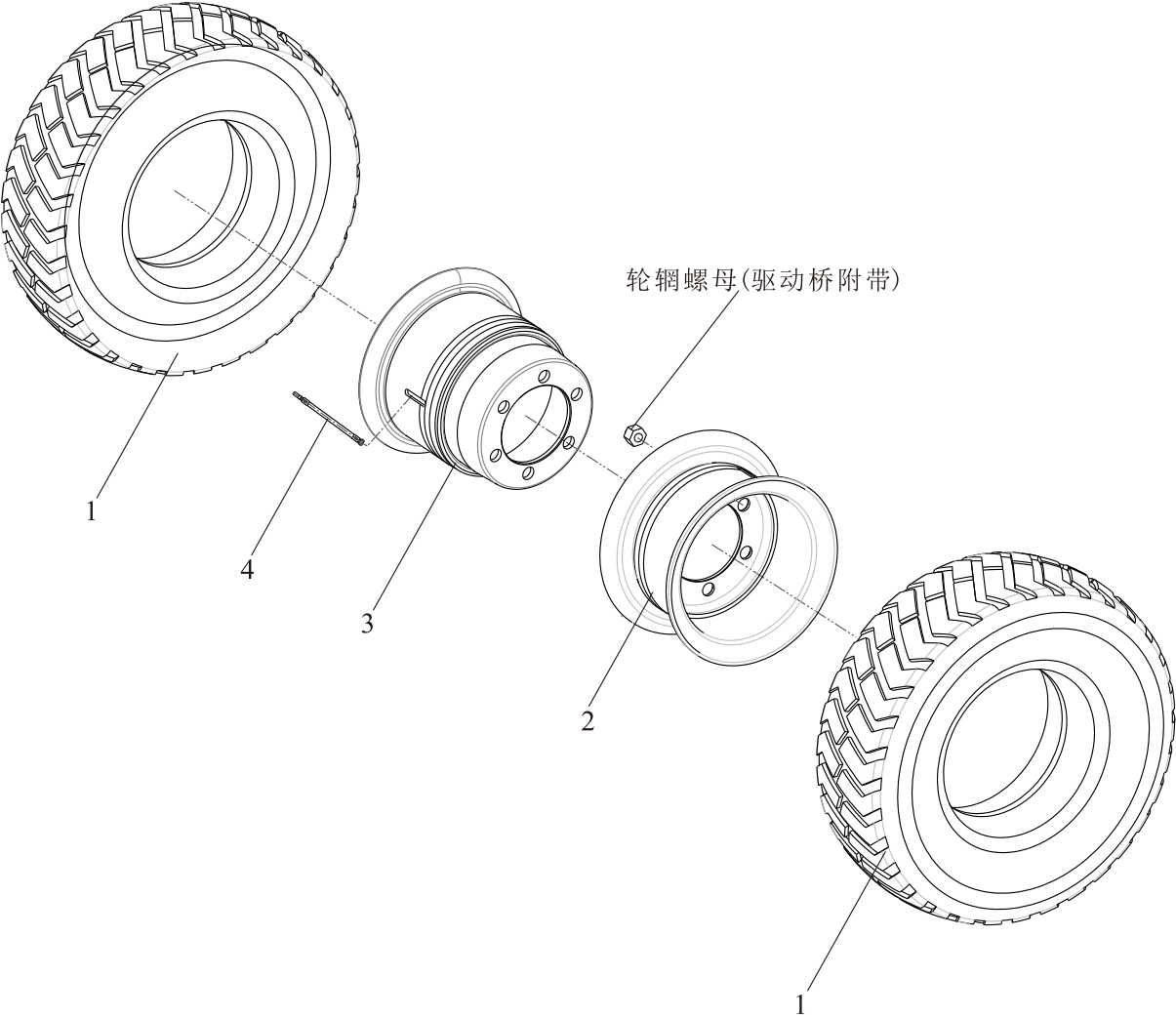


驱动轮总成

Driving wheel assembly

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45A5-00200	轮辋总成8.00V-15 Whell Rim ass'y	2	
2	GB/T2982	轮胎300-15-18PR Tyre	2	

双胎驱动轮总成(选用)
Double driving wheel assembly

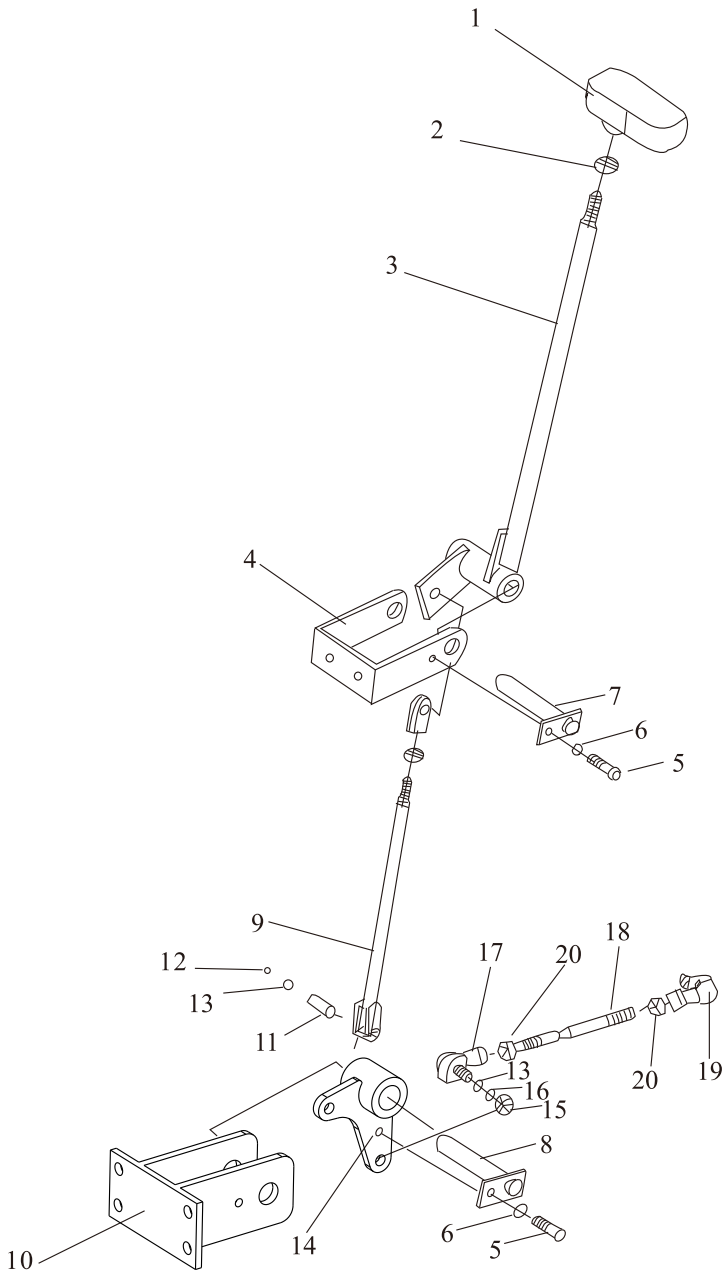


双胎驱动轮总成(选用)

Double driving wheel assembly

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T2982	轮胎300-15-18PR Tyre	4	
2	A45A5-00200	轮辋总成8.00V-15 Whell Rim ass'y	2	
3	A45E5-00200	双胎外轮辋 Twins outer rim	2	
4	A50A5-00700	充气接管 Pipe	2	

变速箱变速操纵
Transmission control linkage



变速箱变速操纵

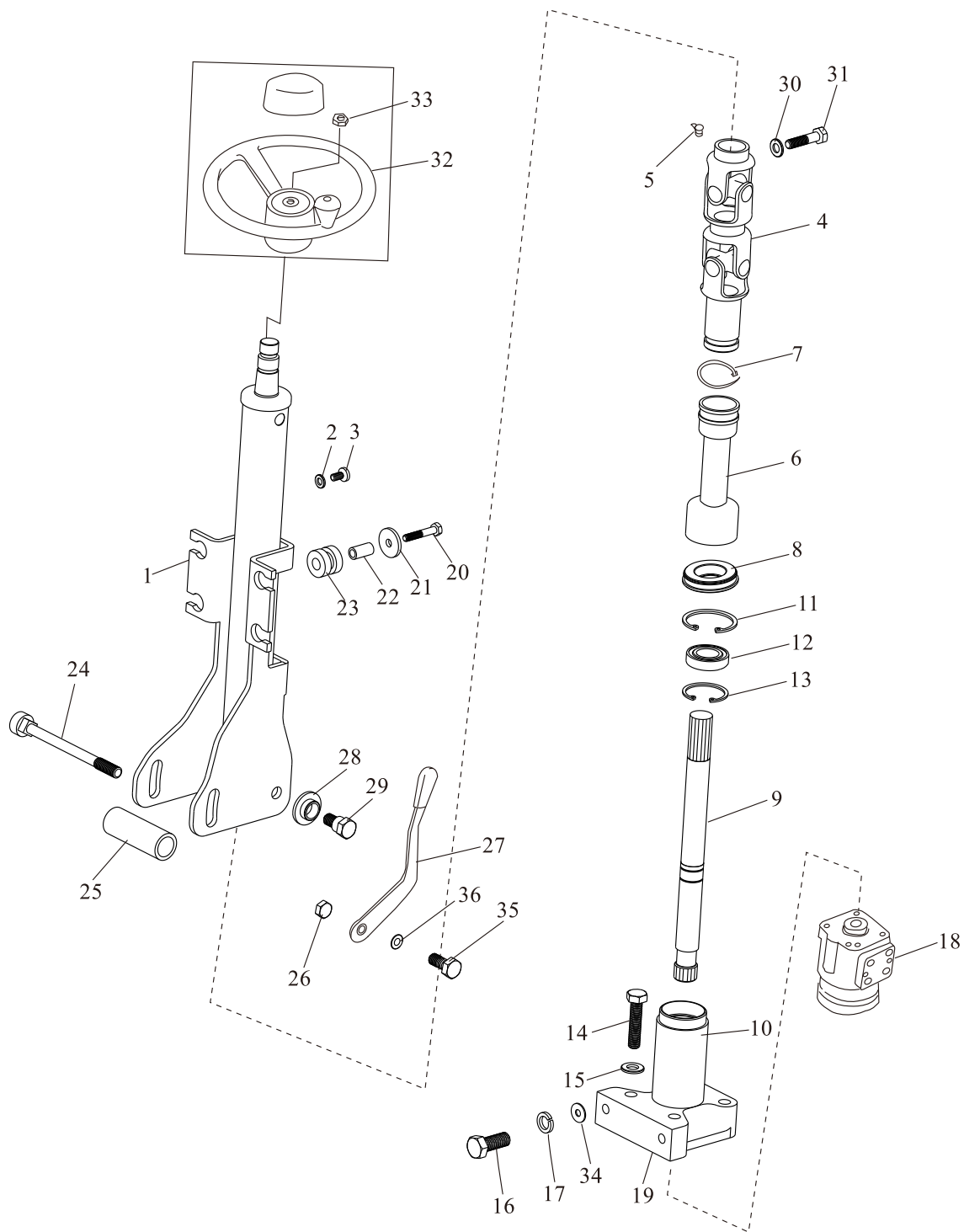
Transmission control linkage

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A30B5-01100	手柄 Handle	1	
2	GB/T6172	螺母 M10 Nut	1	
3	A45A5-01100	操纵杆总成 Lever	1	
4	A45A5-01001	支架（上） Bracket (upper)	1	
5	GB/T5783	螺栓M16×12 Bolt	2	
6	GB/T93	弹垫 6 Washer,lock	2	
7	A45A5-01200	连接轴I Shaft	1	
8	A45A5-01600	连接轴II Shaft	1	
9	A45A5-01300	连接杆 Link	1	
10	A45A5-01400	支架（下） Bracket (lower)	1	
11	GB/T882	销轴 8×26 Pin	2	
12	GB/T91	开口销 3.2×20 Pins	2	
13	GB/T97. 1	平垫 8 Washer	4	
14	A45A5-01500	轴套 Bushings	1	
15	GB/T6170	螺母M8(左) Nut	1	
16	GB/T93	弹垫 8 Washer,lock	2	
17	A30B5-01005L	弯杆形球头杆端关节轴承L Bearing	1	
18	A45A5-01002	杆 Link	1	
19	A30B5-01005R	弯杆形球头杆端关节轴承R Bearing	1	
20	GB/T6170	螺母M8 Nut	3	

三、转向系统

STEERING SYSTEM

转向操纵
Steering control

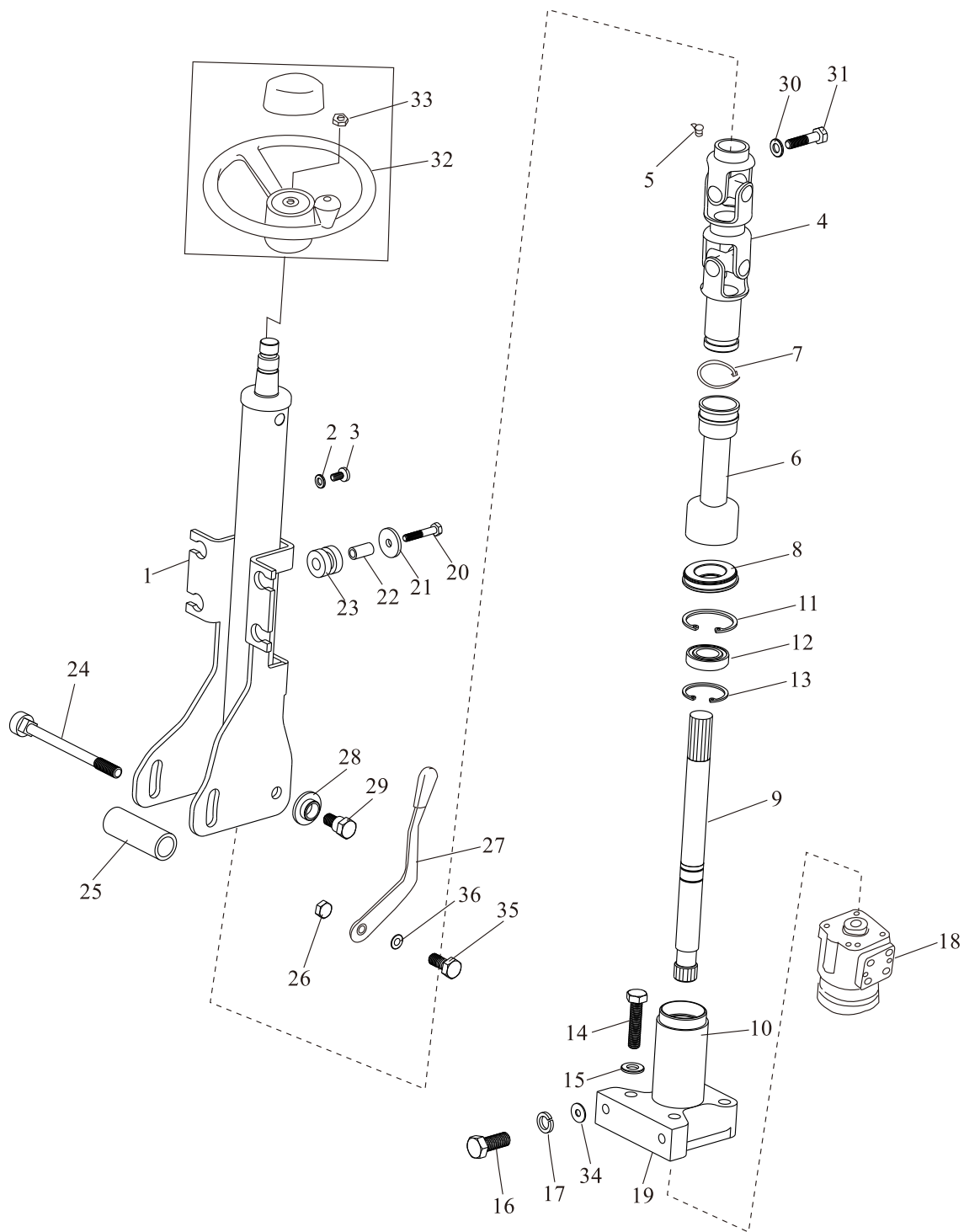


转向操纵

Steering control

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A30C6-00100	转向管柱总成 Steering column	1	
2	GB/T97.1	平垫 6 Washer	4	
3	GB/T818	螺钉 M6×12 Screw	4	
4	A30C6-00200	万向节总成 Joint	1	
5	JB/T7940.1	油杯M10×1 Cup,grease	1	
6	A30C6-00003	护套 Boot	1	
7		捆扎带ZD4×150 Band	1	
8	A30C6-00004	密封盖 Seal cover	1	
9	A30C6-00301	连接轴 Link	1	
10	A30C6-00302	连接法兰 Flange	1	
11	GB/T893.1	弹性挡圈37 Snap ring	1	
12	GB/T276	轴承61904-2Z Bearing	1	
13	GB/T894.1	弹性挡圈20 Snap ring	2	
14	GB/T5783	螺栓M10×45 Bolt	4	
15	GB/T93	弹垫 10 Washer,lock	4	
16	GB/T5786	螺栓M12×1.25×20 Bolt	2	
17	GB/T93	弹垫 12 Washer,lock	2	
18	A45A4-40000	转向器 Redirector	1	
19	A30A6-00006	调整垫 Shim	1	
20	GB/T5783	螺栓M6×35 Bolt	4	
21	A30A6-00007	垫片 Washer	4	
22	A30A6-00008	套管 Spacer	4	
23	A30A6-00009	橡胶套 Rubber	4	
24	A30B6-00001	螺栓 Bolt	1	
25	A30C6-00002	管套 I Spacer	1	
26	A30B6-00002	螺母 Nut	1	
27	A30B6-00101	手柄总成 Lever	1	
28	A30A6-00004	垫圈 Washer	2	
29	A30A6-00005	螺栓 Bolt	2	
30	GB/T93	弹垫 8 Washer,lock	1	

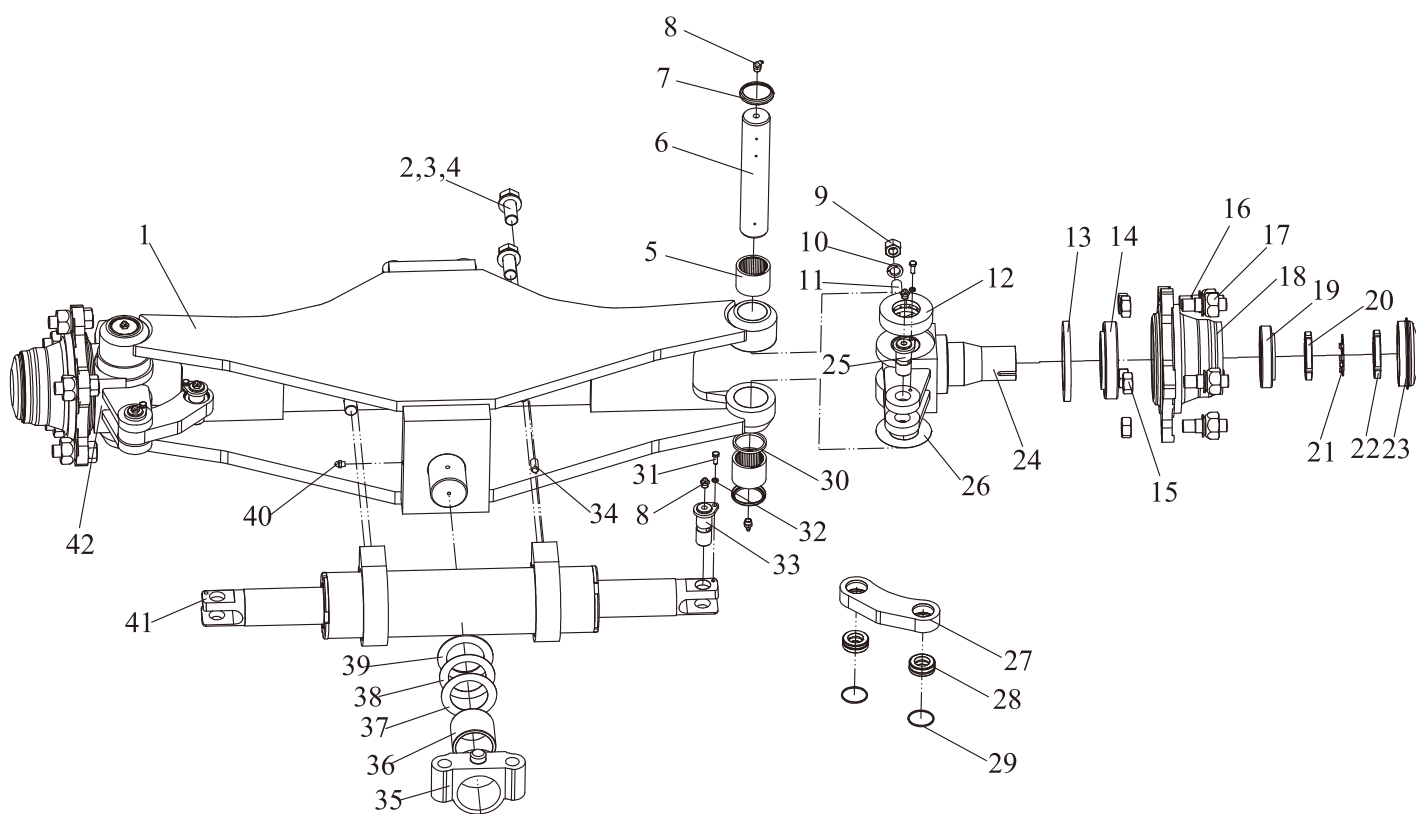
转向操纵
Steering control



转向操纵
Steering control

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
31	GB/T5783	螺栓M8×35 Bolt	1	
32	A50A6-00300	方向盘总成 Wheel,Steering ass'y	1	
33	GB/T6173	螺母M16×1.5 Nut	1	
34	GB/T97.1	平垫12 Washer	1	
35	A30B6-00004	螺栓 Bolt	1	
36	A30B6-00003	垫片 Washer	1	

转向桥 Steering axle

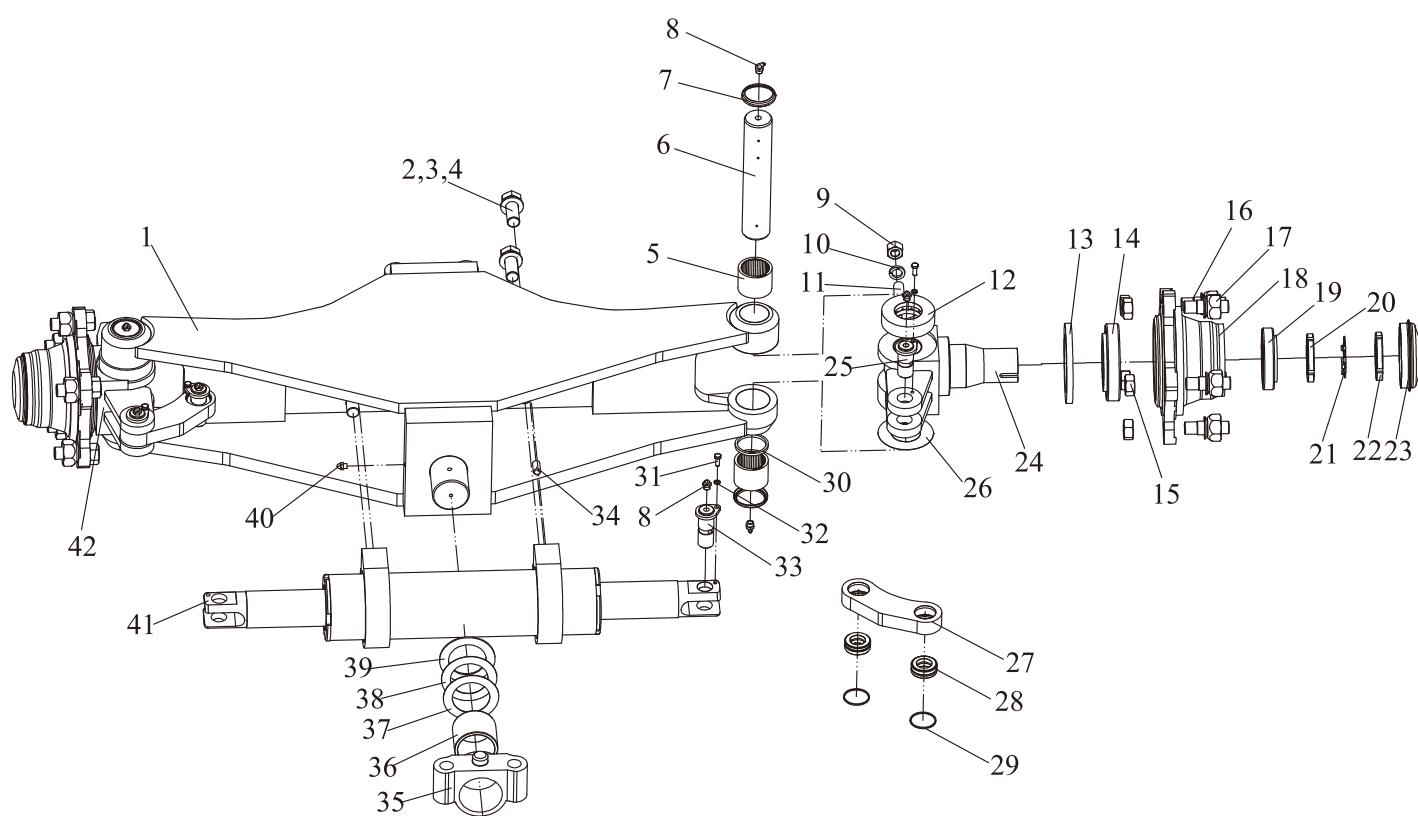


转向桥

Steering axle

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45A6-10100	转向桥体总成 Axle ass'y	1	E01D4-10301
2	GB/T97. 1	平垫20 Washer	4	
3	GB/T16674. 1	六角法兰面螺栓 Bolt	4	
4	GB/T93	弹垫20 Washer, lock	4	
5	A45A6-10121	滚针轴承45×55×38 Bearing	4	Z-943/45
6	A45A6-10117	主销 Pin	2	E01D4-12161
7	A45A6-10116	油封45×55×8 Oil seal	4	
8	Q701B45	90° 弯颈滑脂嘴Z1/8 Fitting	8	
9	GB/T6170	螺母M16 Nut	2	
10	GB/T93	弹垫16 Washer, lock	2	
11	GB/T78	内六角紧定螺钉M16×45 Screw	2	
12	GB/T301	轴承198909 Bearing	2	
13	GB/T1152	油封95×130×12 Oil seal	2	
14	GB/T297	圆锥滚子轴承30214 Bearing	2	
15	GB/T6171	螺母M20×1. 5 Nut	10	
16	A45A6-10110	轮毂螺栓 Bolt	10	24354-42301B
17	A45A6-10001	轮毂螺母 Nut	10	E01D4-12191B
18	A45A6-10109	轮毂 Hub	2	E01D4-12171
19	GB/T297	圆锥滚子轴承30211 Bearing	2	
20	GB/T812	圆螺母M55×2 Nut	2	
21	A45A6-10122	止动垫圈 Stop washer	2	B5512-00055
22	A45A6-10123	加大圆螺母 Nut	2	A02Z4-32171
23	A45A6-10112	轮毂盖 Cap	2	22654-32281
24	A45A6-10400R	右转向节总成 Knuckle R. H. ass'y	1	E01D4-10401
25	A45A6-10111	连杆销 Connecting rod pin	2	E01D4-10601B
26	A45A6-10118	调整垫 Shim	4	E01D4-12221
27	A45A6-10101	连杆 Connecting rod	2	E01D4-12311
28	GB/T9163	关节轴承GE25ES Bearing	4	
29	GB/T893.1	孔用挡圈42 Snap ring	2	
30	A45A6-10115	油封46.8×53.8×4.8 Oil seal	4	

Steering axle

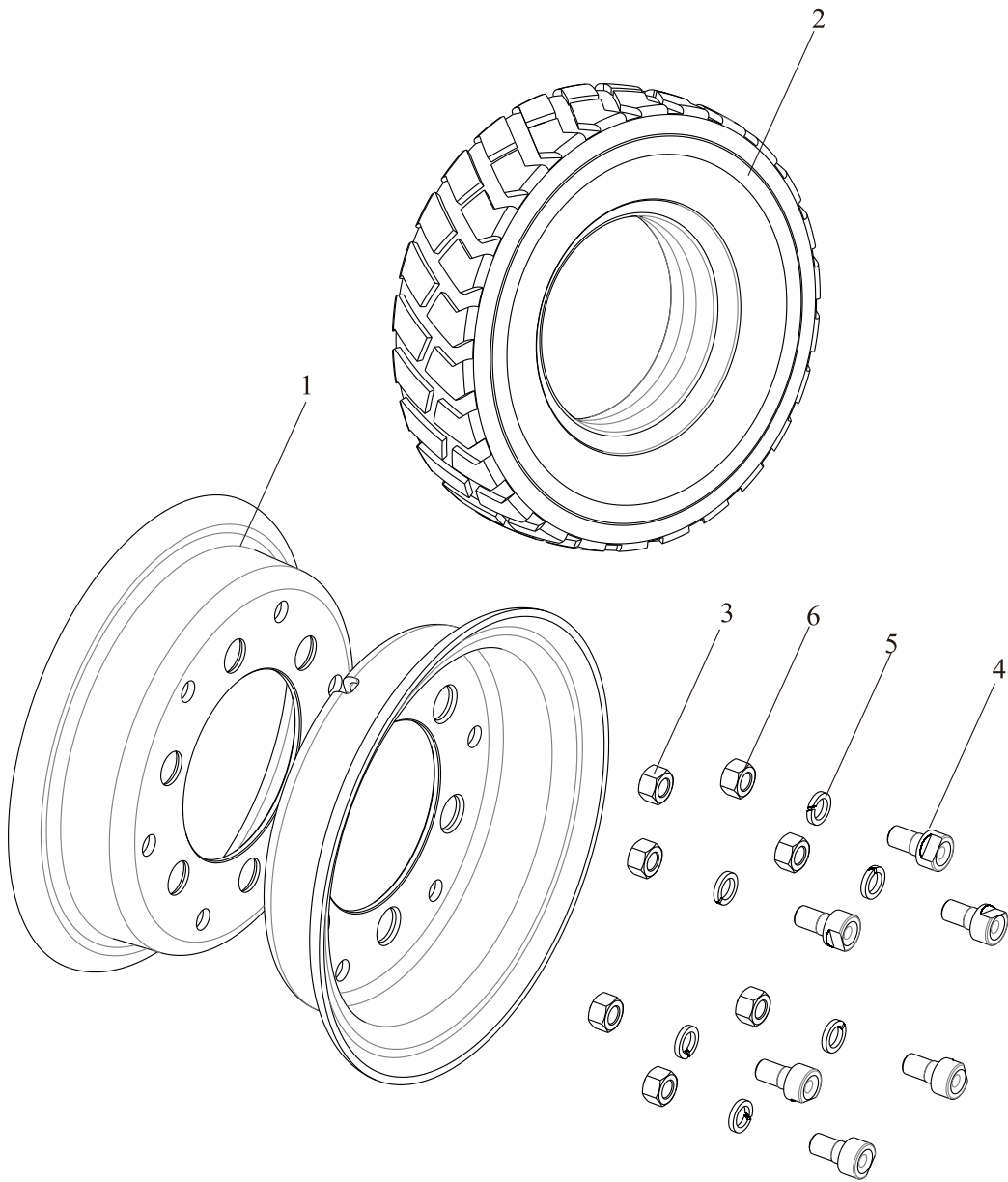


转向桥

Steering axle

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
31	GB/T5783	螺栓M6×12 Bolt	4	
32	GB/T93	弹垫6 Washer, lock	4	
33	A45A6-10102	连杆销 Connecting rod pin	2	E01D4-10501B
34	A45A6-10113	圆柱销 φ 12×25 Pin	2	B3130-12025
35	A45A6-10104	转向桥支座 Bracket	2	E01D4-12271
36	A45A6-10105	滑动轴承60×65×57 Bearing	2	E01D4-12271A
37	A45A6-10106	调整垫 Shim	4	E01D4-12241
38	A45A6-10107	调整垫 Shim	4	E01D4-12251
39	A45A6-10108	调整垫 Shim	4	E01D4-12261
40	Q701B06	直通式滑脂嘴 Fitting	2	
41	A45A6-10500	转向油缸总成 Power cylinder ass'y	1	A01D4-50001CQ
42	A45A6-10400(L)	左转向节总成 Knuckle L. H. ass'y	1	E01D4-10201

转向轮
Steering wheel

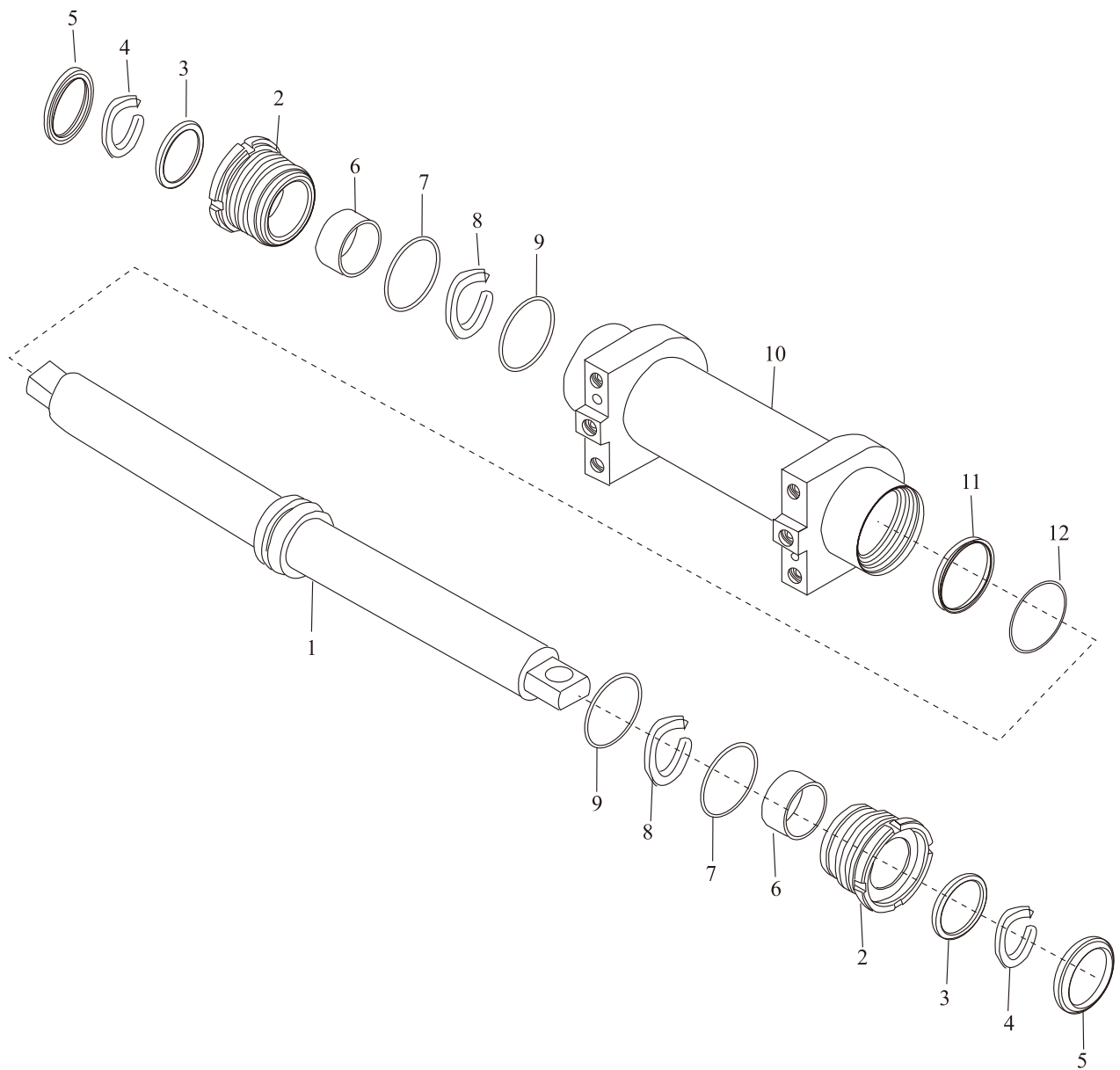


转向轮

Steering wheel

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45A6-10300	轮辋总成5.00S-12 Rime ring	2	
2	GB/T2982	轮胎7. 00-12-12PR Tire	2	
3	A45A6-10001	轮辋螺母 Nut	10	
4	A20C5-00001	轮辋螺栓 Bolt	12	
5	GB/T93	弹垫16 Washer, lock	12	
6	GB/T6171	螺母M16×1.5 Nut	12	

转向油缸 Steering cylinder



转向油缸 Steering cylinder

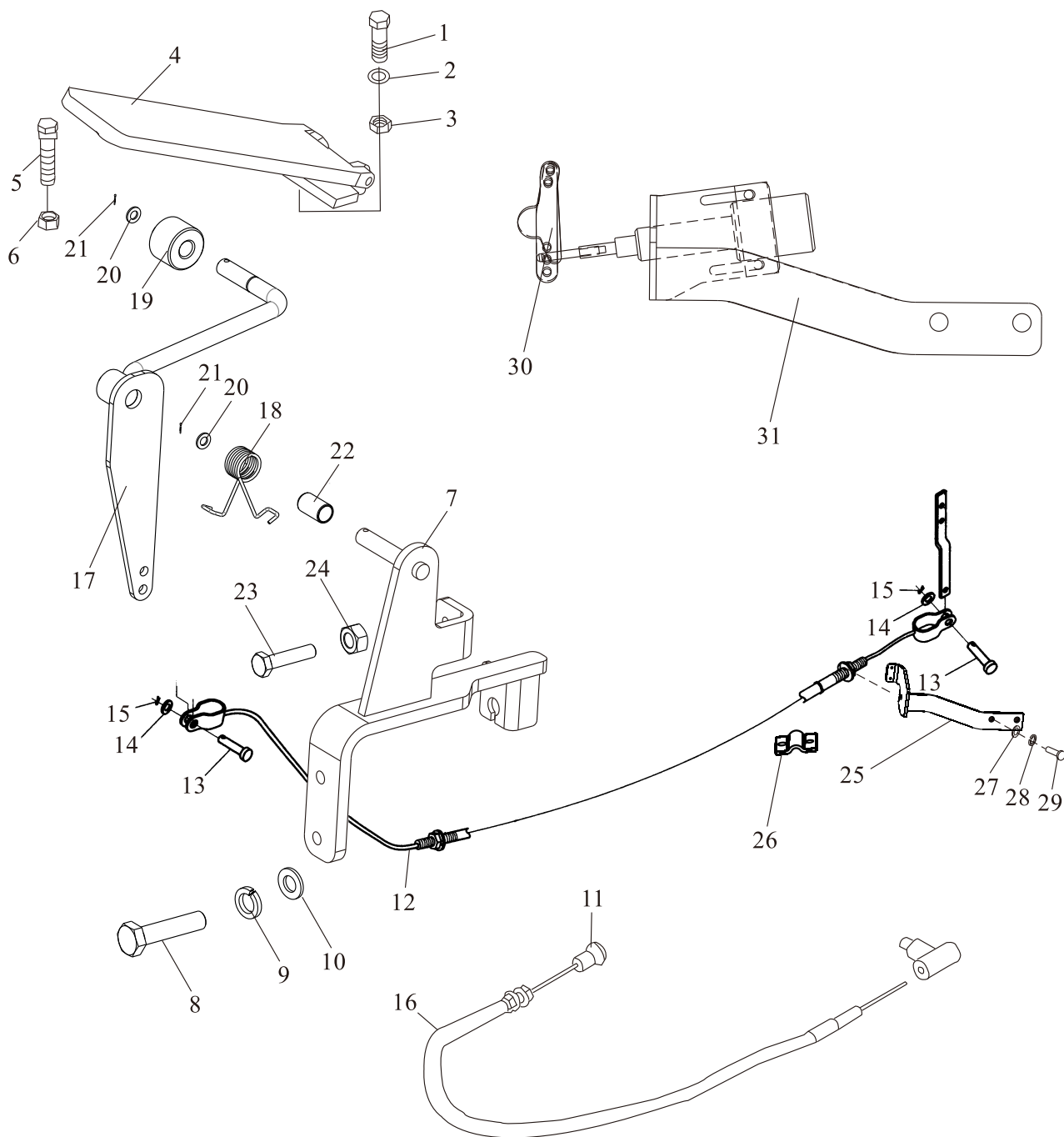
序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
A	A45A6-10500	转向油缸总成 Power cylinder ass'y	1	
1	A45A6-10501	活塞杆总成 Piston rod ass'y	1	
2	A45A6-10502	缸盖 Cap	2	
3	A45A6-10503	Yx型圈60×71×8 O-ring	2	
4	A45A6-10504	挡圈60×71×3 Ring, snap	2	
5	A45A6-10505	防尘圈60×74×8×11 Seal, dust	2	
6	A45A6-10506	钢背轴承 Bearing	2	
7	GB/T3452. 1	O型密封圈80×5.3 O-ring	2	
8	A45A6-10507	挡圈 Ring, snap	2	
9	GB/T3452. 1	O型密封圈82.5×3. 55 O-ring	1	
10	A45A6-10508	缸筒总成 Body, power steering	1	
11	A45A6-10509	支承环 Seal, slipper	1	
12	GB/T3452. 1	O型密封圈75×5.3 O-ring	1	

四、油门操纵

ACCELERATOR PEDAL

油门操纵 Accelerator pedal

FD40,45,50-LT1



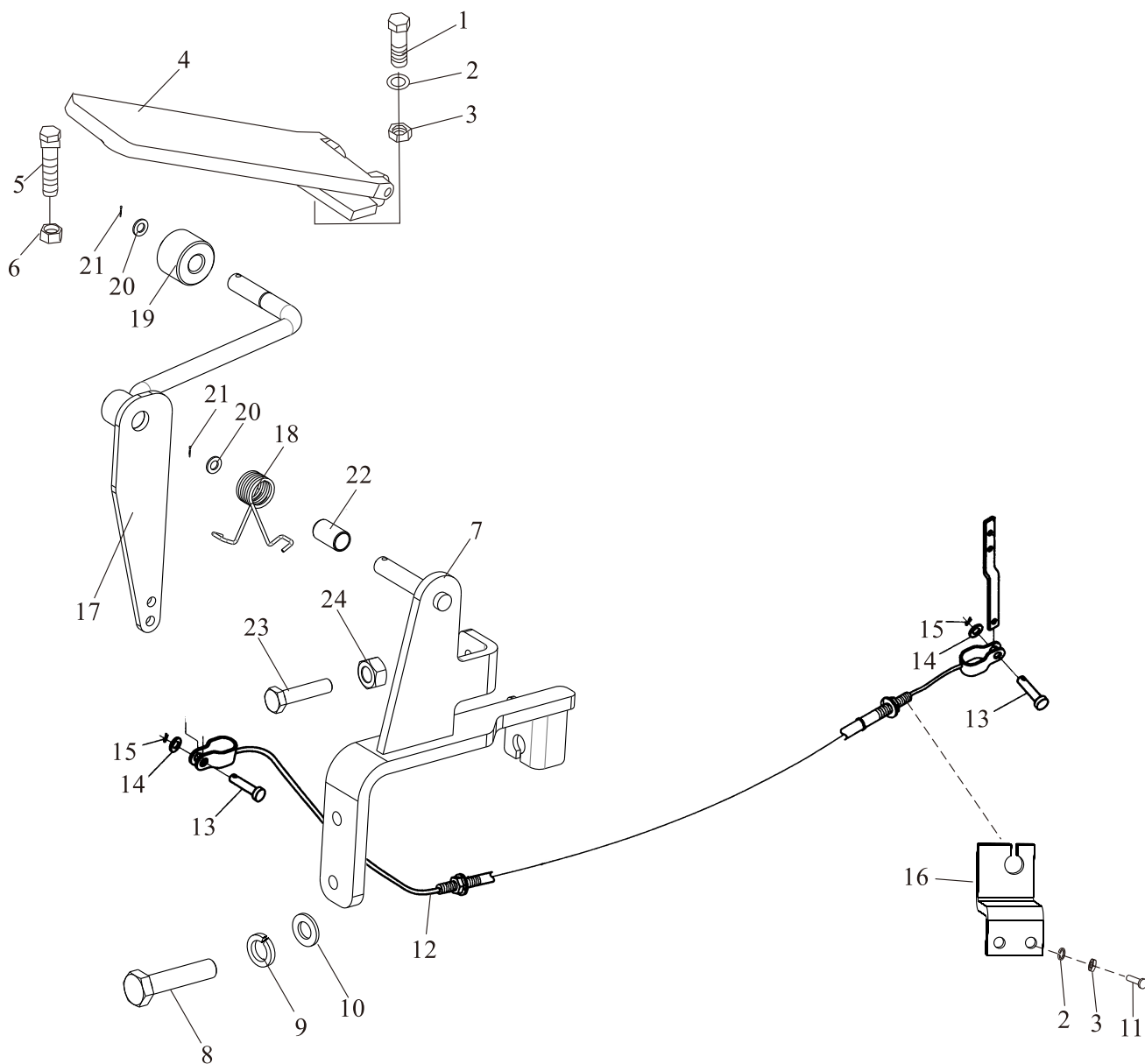
油门操纵
Accelerator pedal

FD40,45,50-LT1

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5783	螺栓M6×20 Bolt	2	
2	GB/T93	弹垫6 Washer,lock	2	
3	GB/T6170	螺母M6 Nut	2	
4	A30A7-30100	踏板总成 Accelerator pedal ass'y	1	
5	A30A7-30002	螺栓 Bolt	1	
6	GB/T6170	螺母M12 Nut	1	
7	A45A7-31200	支架 Bracket	1	
8	GB/T5783	螺栓M10×35 Bolt	2	
9	GB/T93	弹垫10 Washer,lock	2	
10	GB/T97.1	平垫10 Washer	2	
11	A30C7-30101	熄火拉手 Pedal	1	
12	A45A7-30100	油门拉索总成 Soft shaft ass'y	1	
13	GB/T882	销轴6×16 Pin	2	
14	GB/T97.1	平垫6 Washer	2	
15	GB/T91	开口销1.6×20 Pin	2	
16	A45A7-30200	熄火拉索总成 Lasso flame ass'y	1	
17	A45A7-31100	连接轴总成 Link, ass'y	1	
18	A45A7-31001	弹簧 Spring	1	
19	A30A7-30001	滚轮 Sheave	1	
20	GB/T97.1	平垫10 Washer	2	
21	GB/T91	开口销2×25 Pin	2	
22		钢背轴承1020 Bushing	1	
23	GB/T5783	螺栓M8×30 Bolt	1	
24	GB/T6170	螺母M8 Nut	1	
25	A45C7-30100	支架 Bracket	1	
26	A50A7-30001	压板Board	1	
27	GB/T5783	螺栓M12×35 Bolt	2	
28	GB/T93	弹垫12 Washer,lock	2	
29	GB/T97.1	平垫12 Washer	2	
30	A45Q7-30001	电熄火摇臂 Electric flameout rocker arm	1	电熄火选用
31	A45Q7-30100	油门熄火支架 Bracket	1	电熄火选用

油门操纵 Accelerator pedal

FD40,45,50-P1



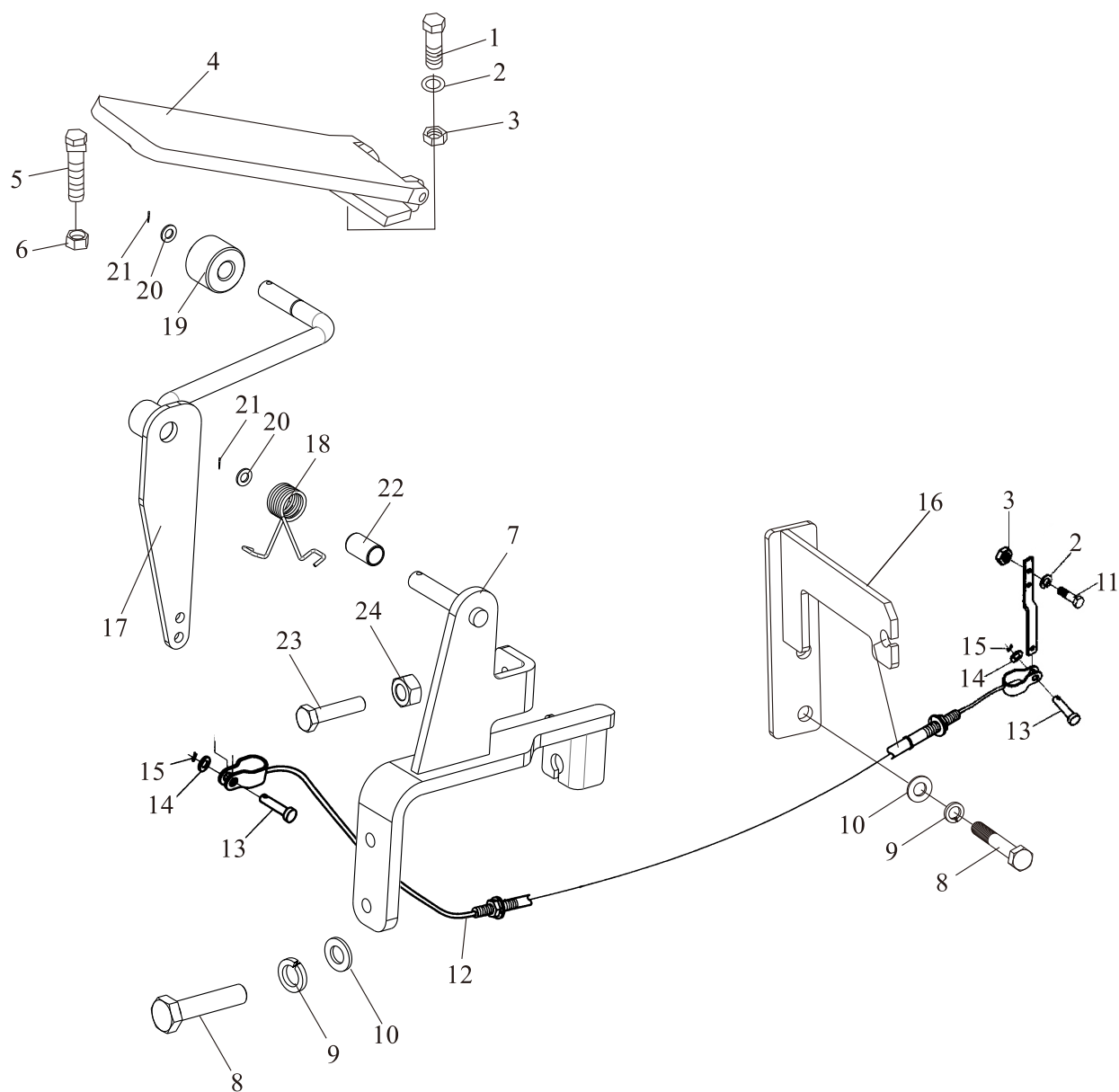
油门操纵
Accelerator pedal

FD40,45,50-P1

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5783	螺栓M6×20 Bolt	2	
2	GB/T93	弹垫6 Washer,lock	4	
3	GB/T6170	螺母M6 Nut	4	
4	A30A7-30100	踏板总成 Accelerator pedal ass'y	1	
5	A30A7-30002	螺栓 Bolt	1	
6	GB/T6170	螺母M12 Nut	1	
7	A45A7-31200	支架 Bracket	1	
8	GB/T5783	螺栓M10×35 Bolt	2	
9	GB/T93	弹垫10 Washer,lock	2	
10	GB/T97.1	平垫10 Washer	2	
11	GB/T5783	螺栓M6×25 Bolt	2	
12	A45D7-30200	油门拉索总成 Soft shaft ass'y	1	
13	GB/T882	销轴6×16 Pin	2	
14	GB/T97.1	平垫6 Washer	2	
15	GB/T91	开口销1.6×20 Pin	2	
16	A45D7-30001	支架 Bracket	1	
17	A45A7-31100	连接轴总成 Link, ass'y	1	
18	A45A7-31001	弹簧 Spring	1	
19	A30A7-30001	滚轮 Sheave	1	
20	GB/T97.1	平垫10 Washer	2	
21	GB/T91	开口销2×25 Pin	2	
22		钢背轴承1020 Bushing	1	
23	GB/T5783	螺栓M8×30 Bolt	1	
24	GB/T6170	螺母M8 Nut	1	

油门操纵
Accelerator pedal

FD40,45,50-W3



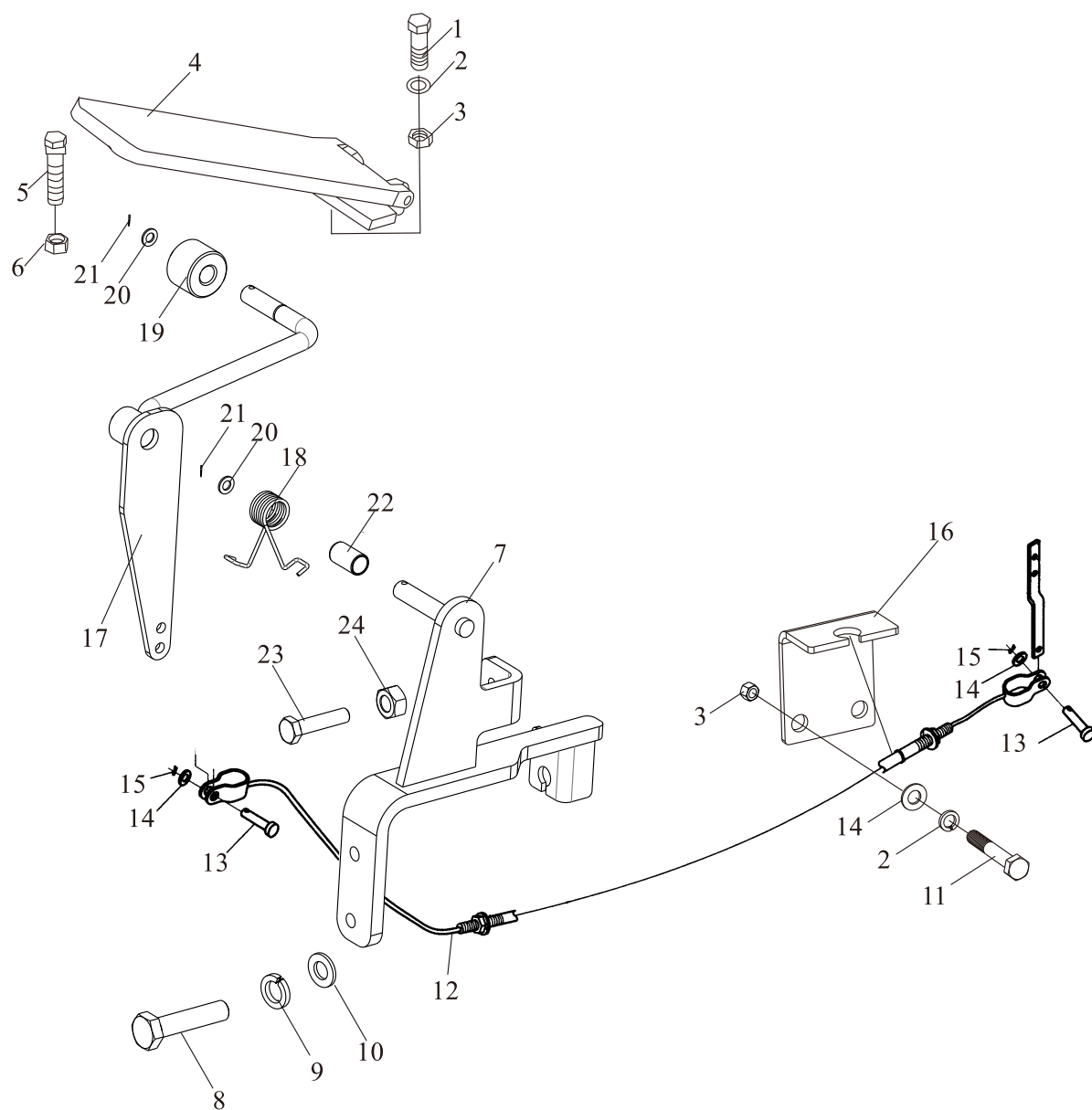
油门操纵
Accelerator pedal

FD40,45,50-W3

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5783	螺栓M6×20 Bolt	2	
2	GB/T93	弹垫6 Washer,lock	4	
3	GB/T6170	螺母M6 Nut	4	
4	A30A7-30100	踏板总成 Accelerator pedal ass'y	1	
5	A30A7-30002	螺栓 Bolt	1	
6	GB/T6170	螺母M12 Nut	1	
7	A45A7-31200	支架 Bracket	1	
8	GB/T5783	螺栓M10×35 Bolt	4	
9	GB/T93	弹垫10 Washer,lock	4	
10	GB/T97.1	平垫10 Washer	4	
11	GB/T5783	螺栓M6×25 Bolt	2	
12	A50A7-30400	油门拉索总成 Soft shaft ass'y	1	
13	GB/T882	销轴6×16 Pin	2	
14	GB/T97.1	平垫6 Washer	2	
15	GB/T91	开口销1.6×20 Pin	2	
16	A50B7-30100	支架 Bracket	1	
17	A45A7-31100	连接轴总成 Link, ass'y	1	
18	A45A7-31001	弹簧 Spring	1	
19	A30A7-30001	滚轮 Sheave	1	
20	GB/T97.1	平垫10 Washer	2	
21	GB/T91	开口销2×25 Pin	2	
22		钢背轴承1020 Bushing	1	
23	GB/T5783	螺栓M8×30 Bolt	1	
24	GB/T6170	螺母M8 Nut	1	

油门操纵
Accelerator pedal

FD40,45,50-S9/FY40,45,50-S10



油门操纵
Accelerator pedal

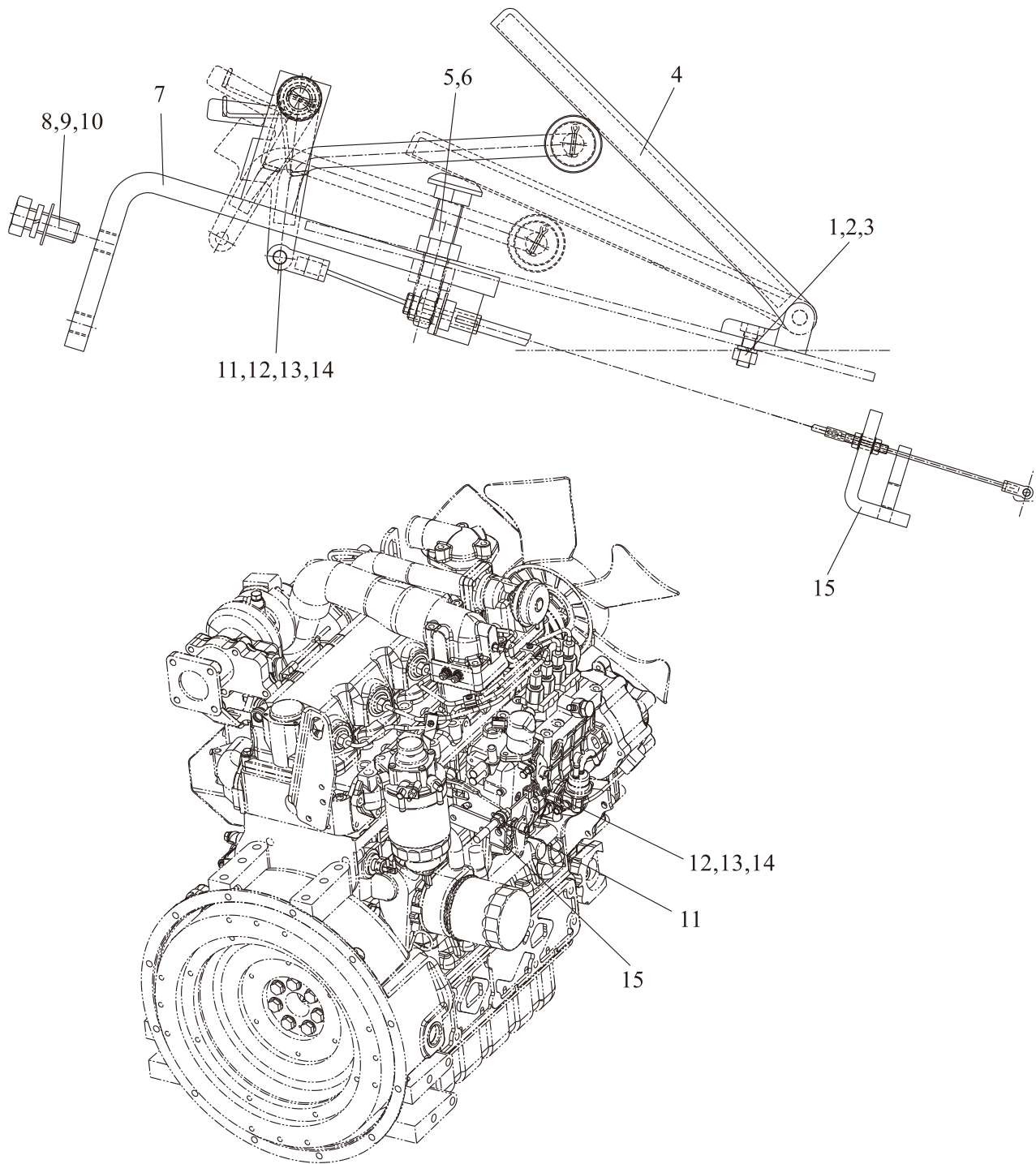
FD40,45,50-S9/FY40,45,50-S10

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5783	螺栓M6×20 Bolt	2	
2	GB/T93	弹垫6 Washer,lock	4	
3	GB/T6170	螺母M6 Nut	4	
4	A30A7-30100	踏板总成 Accelerator pedal ass'y	1	
5	A30A7-30002	螺栓 Bolt	1	
6	GB/T6170	螺母M12 Nut	1	
7	A45A7-31200	支架 Bracket	1	
8	GB/T5783	螺栓M10×35 Bolt	2	
9	GB/T93	弹垫10 Washer,lock	2	
10	GB/T97.1	平垫10 Washer	2	
11	GB/T5783	螺栓M6×25 Bolt	2	
12	A45T7-30100	油门拉索总成 Soft shaft ass'y	1	FD40,45,50-S9
-	A45A7-30100	油门拉索总成 Soft shaft ass'y	1	FY40,45,50-S10
13	GB/T882	销轴6×16 Pin	2	
14	GB/T97.1	平垫6 Washer	4	
15	GB/T91	开口销1.6×20 Pin	2	
16	A50F7-30001	油门拉索支架 Bracket	1	FY40,45,50-S10
17	A45A7-31100	连接轴总成 Link, ass'y	1	
18	A45A7-31001	弹簧 Spring	1	
19	A30A7-30001	滚轮 Sheave	1	
20	GB/T97.1	平垫10 Washer	2	
21	GB/T91	开口销2×25 Pin	2	
22		钢背轴承1020 Bushing	1	
23	GB/T5783	螺栓M8×30 Bolt	1	
24	GB/T6170	螺母M8 Nut	1	

油门操纵

Accelerator pedal

FY40,45,50-KB5



油门操纵
Accelerator pedal

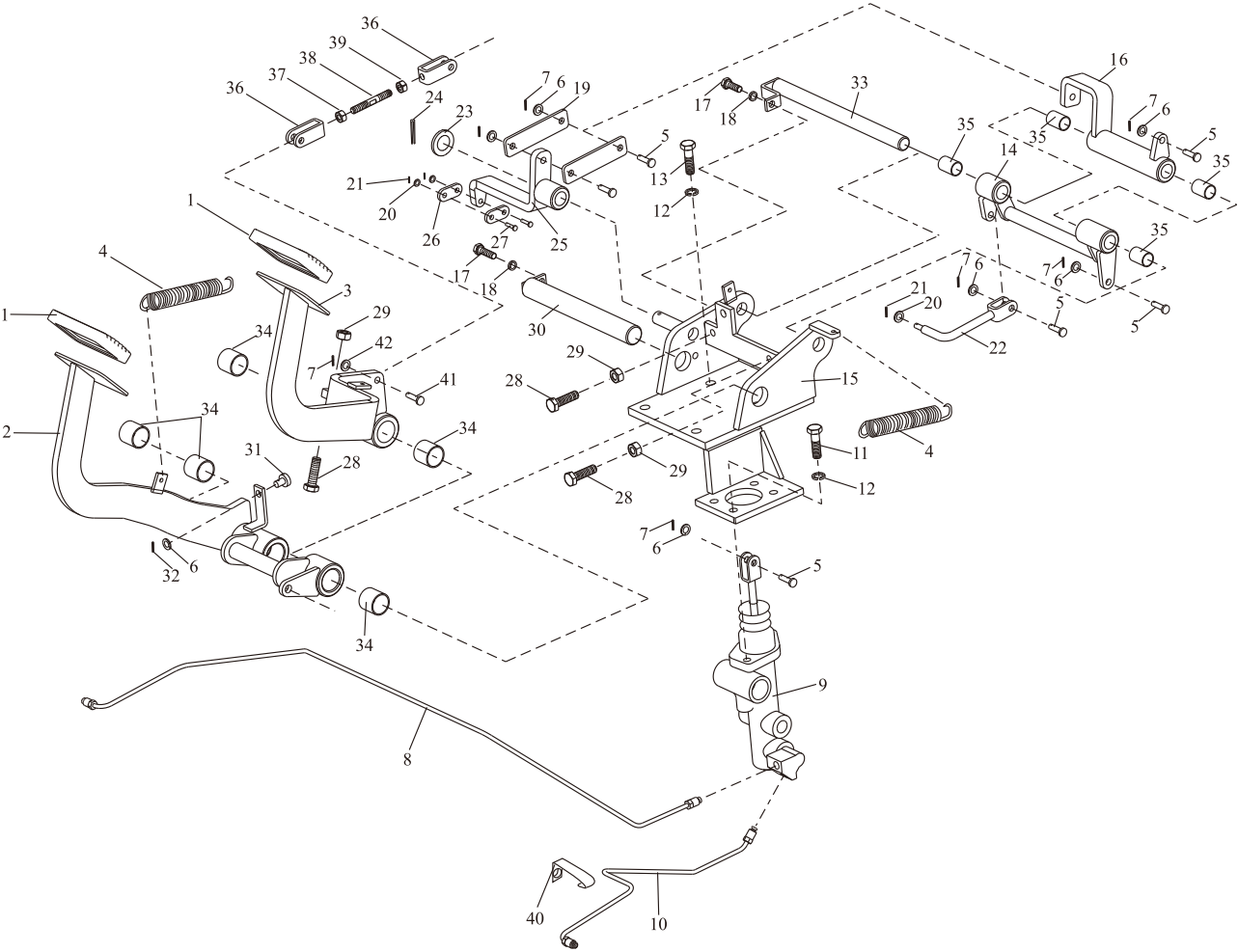
FY40,45,50-KB5

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T6170	螺母M6 Nut	2	
2	GB/T93	弹垫6 Washer,lock	2	
3	GB/T5783	螺栓M6×20 Bolt	2	
4	A30A7-30100	踏板总成 Accelerator pedal ass'y	1	
5	A30A7-30002	螺栓 Bolt	1	
6	GB/T6170	螺母M12 Nut	1	
7	A45A7-31000	油门支架总成 Bracket	1	
8	GB/T93	弹垫10 Washer,lock	2	
9	GB/T97.1	平垫10 Washer	2	
10	GB/T5783	螺栓M10×35 Bolt	2	
11	A45PG7-30100	油门拉索总成 Soft shaft ass'y	1	
12	GB/T882	销轴6×16 Pin	2	
13	GB/T97.1	平垫6 Washer	2	
14	GB/T91	开口销1.6×20 Pin	2	
15	A45PG7-30400	油门拉索支架总成 Bracket	1	

五、制动系统

BRAKE SYSTEM

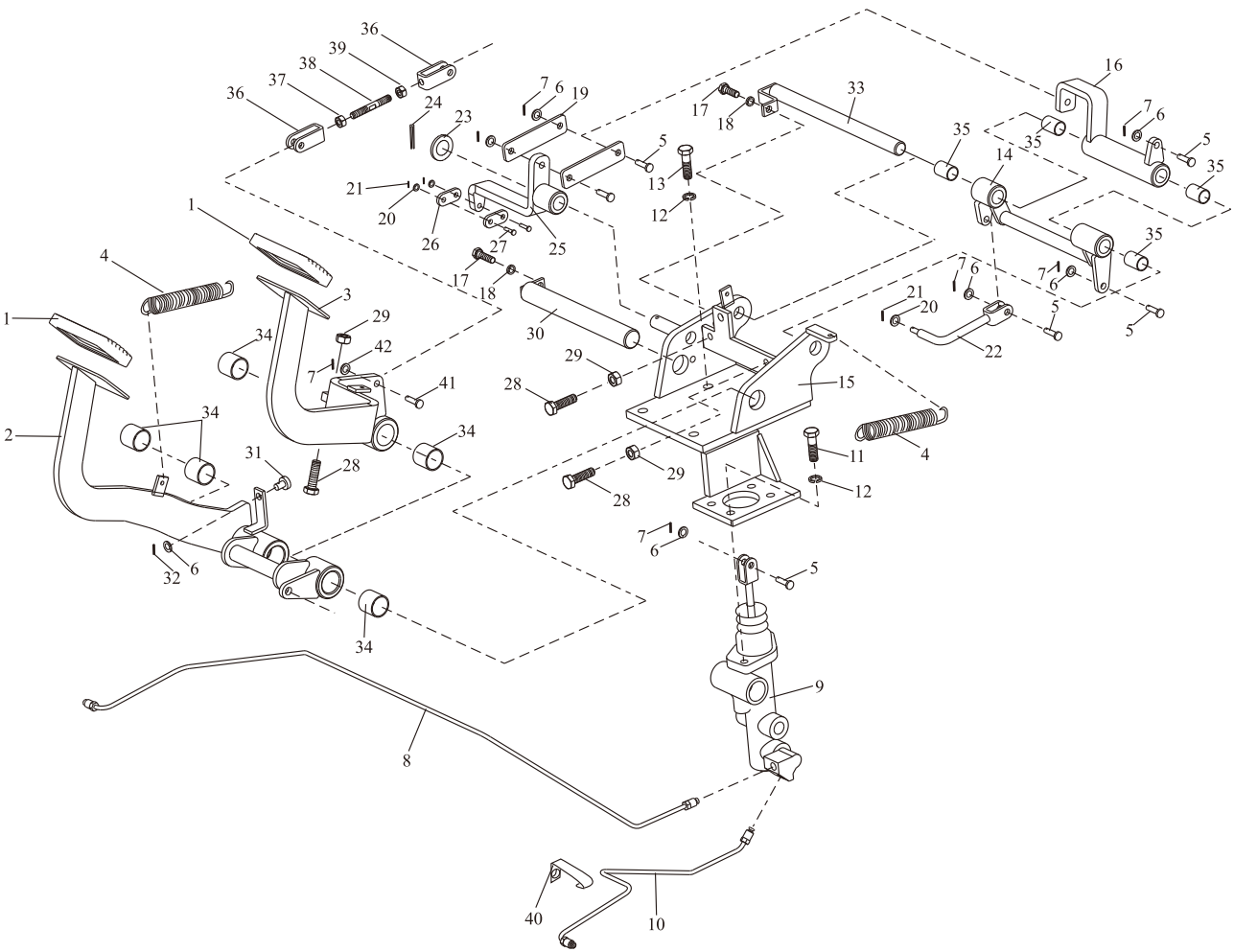
行车制动与微动操纵 (液力式)
Brake & inching control (tor-con type)



行车制动与微动操纵（液力式） Brake & inching control (tor-con type)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A30A7-11001	脚踏套 Head cover	2	
2	A45A7-11200	微动踏板 Pedal	1	
3	A45A7-11700	制动踏板 Brake pedal	1	
4	A45A7-11001	拉簧 Spring	2	
5	GB/T882	销8×28 Pin	6	手液选用
-	GB/T882	销8×28 Pin	5	电液选用
6	GB/T97. 1	平垫8 Washer	7	手液选用
-	GB/T97. 1	平垫8 Washer	6	电液选用
7	GB/T91	开口销2.5×22 Pin	7	手液选用
-	GB/T91	开口销2.5×22 Pin	6	电液选用
8	A45A7-10400	制动油管（右） Hose	1	
9	A45A7-10100	制动总泵 Master cylinder	1	
10	A45A7-10300	制动油管（左） Hose	1	
11	GB/T5786	螺栓M10×1.25×25 Bolt	2	
12	GB/T93	弹垫10 Washer, lock	6	
13	GB/T5786	螺栓M10×1.25×30 Bolt	4	
14	A45A7-11300	轴套组件I Rod	1	
15	A45A7-11100	底座总成 Bracket,pedal	1	手液选用
-	A45D7-11100	底座总成 Bracket,pedal	1	电液选用
16	A45A7-11400	轴套组件II Rod	1	
17	GB/T5783	螺栓M8×15 Bolt	2	
18	GB/T93	弹垫8 Washer, lock	2	
19	A45A7-11002	连接板I Plate	2	
20	GB/T97. 1	平垫6 Washer	3	手液选用
-	GB/T97. 1	平垫6 Washer	2	电液选用
21	GB/T91	开口销2×20 Pin	3	手液选用
-	GB/T91	开口销2×20 Pin	2	电液选用
22	A45A7-11500	连接钩组件 Butt hook	1	手液选用
23	GB/T97. 1	平垫16 Washer	1	
24	GB/T91-2000	开口销3.2×32 Pin	1	

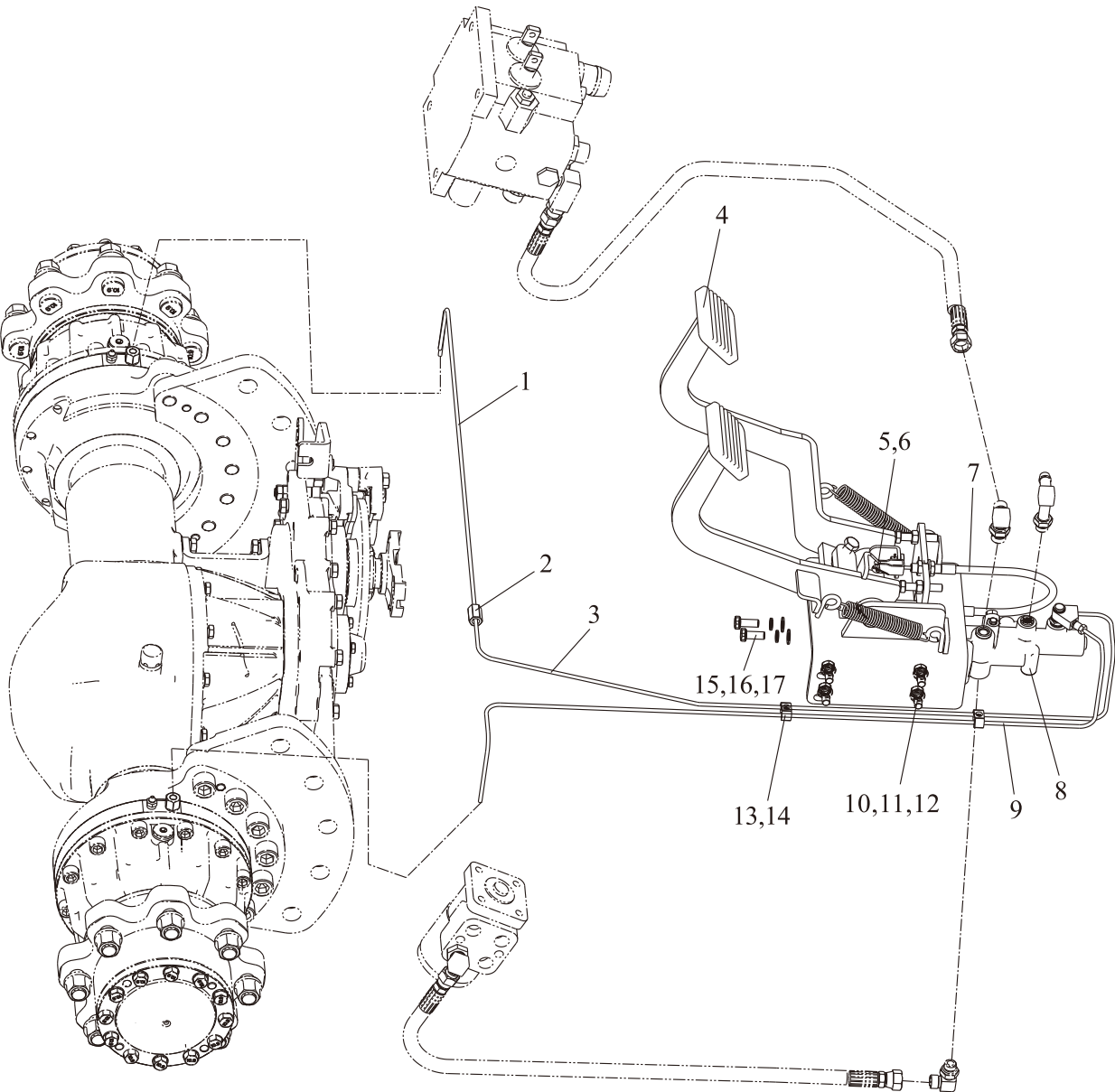
行车制动与微动操纵 (液力式)
Brake & inching control (tor-con type)



行车制动与微动操纵（液力式）
Brake & inching control (tor-con type)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
25	A45A7-11600	Z形板组件	1	手液选用
-	A45D7-11300	Z形板组件	1	电液选用
26	A45A7-11003	连接板II Plate	2	
27	GB/T882	销6×26 Pin	2	
28	GB/T5783	螺栓M10×35 Bolt	3	
29	GB/T6170	螺母M10 Nut	3	
30	A45A7-11800	轴I Pin,Clevis	1	
31	A45A7-11004	尼龙垫 Plug	1	
32	GB/T91	开口销1.6×20 Pin	1	
33	A45A7-10900	轴II Pin,Clevis	1	手液选用
-	A45D7-10200	轴II Pin,Clevis	1	电液选用
34	ZT000-25025	钢背轴承 $\phi 25 \times 25$ Bushing	5	
35	ZT000-16025	钢背轴承 $\phi 16 \times 25$ Bushing	4	
36	A45A7-11901	U形架 U-Bracket	2	
37	GB/T6170	螺母M8 Nut	1	
38	A45A7-11902	左右螺旋杆 Rod	1	
39	GB/T6170	螺母M8-LH Nut	1	
40	A45A7-10004	管夹 Clip	1	
41	GB/T882	销10×28 Pin	1	
42	GB/T97. 1	平垫10 Washer	1	

行车制动与微动操纵
Brake & inching control

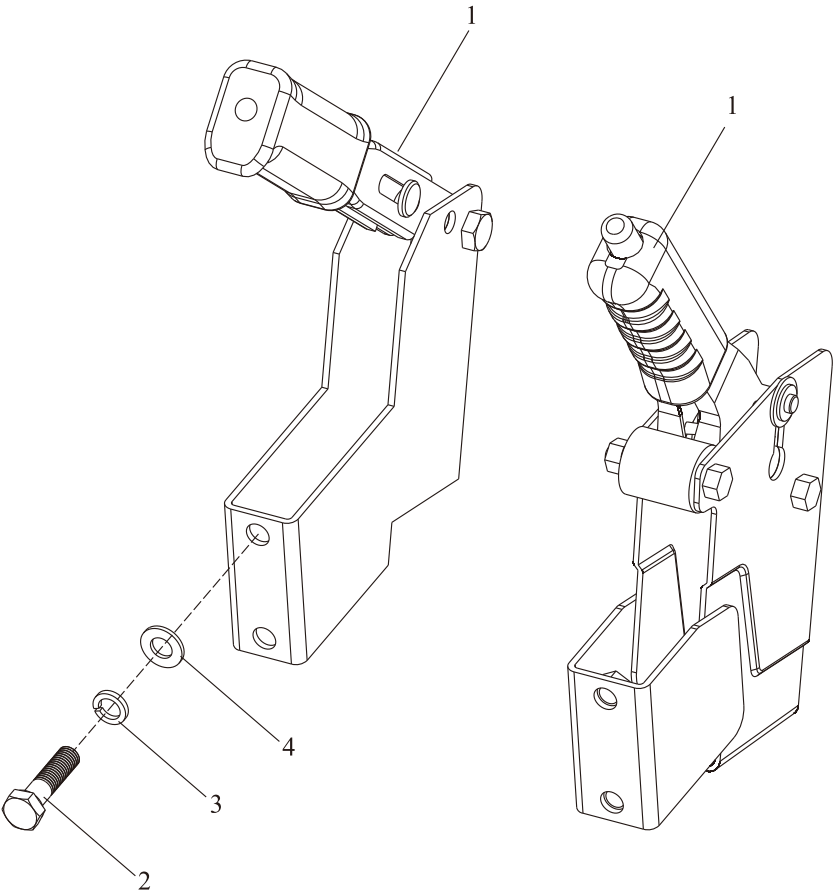


行车制动与微动操纵

Brake & inching control

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45PG7-10300	右制动钢管 Right brake steel pipe	1	
2	GJT-666-00	直通接头 Straight coupling	1	
3	A45PG7-10200	右制动钢管接管 Pipe	1	
4	A45PG7-11000	脚制动总成 Foot brake ass'y	1	
5	GB/T882	销5×16 Pin	2	
6	GB/T91	开口销1.6×20 Pin	3	
7	A45PG7-10400	微动拉索总成 Fretting cable ass'y	1	
8	A45A7-10100	制动总泵 brake master cylinder	1	
9	A45PG7-10100	左制动钢管 Left brake steel pipe	1	
10	GB/T5783	螺栓M12×25 Bolt	4	
11	GB/T93	弹垫12 Washer, lock	4	
12	GB/T97. 1	平垫12 Washer	4	
13	T20A7-10012	4. 5卡扣 Clasp	2	
14	GB/T70.3	内六角沉头螺钉M5×20 Screw	2	
15	GB/T5785	螺栓M10×1.25×35 Bolt	2	
16	GB/T93	弹垫10 Washer, lock	2	
17	GB/T97. 1	平垫10 Washer	2	

停车制动
Brake lever



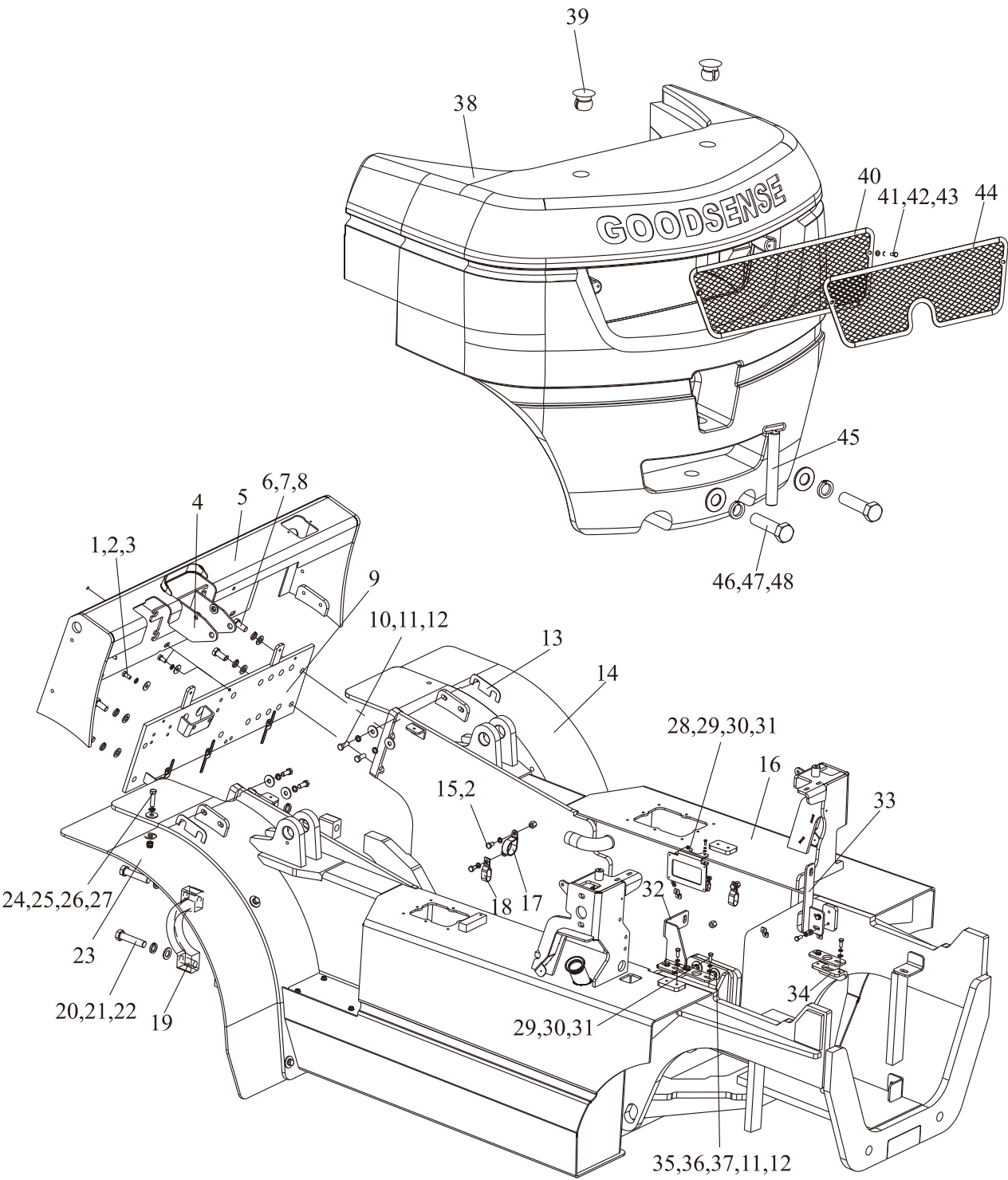
停车制动
Brake lever

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A30A7-21000	手制动总成 Hand brake ass'y	1	标准车用
1	A30A7-20100	按钮式手制动 Push button hand brake	1	欧标车选用
2	GB/T5783	螺栓M10×25 Bolt	2	
3	GB/T93	弹垫10 Washer, lock	2	
4	GB/T97. 1	平垫10 Washer	2	

六、车身系统

BODY SYSTEM

车架与平衡重
Frame & counter weight

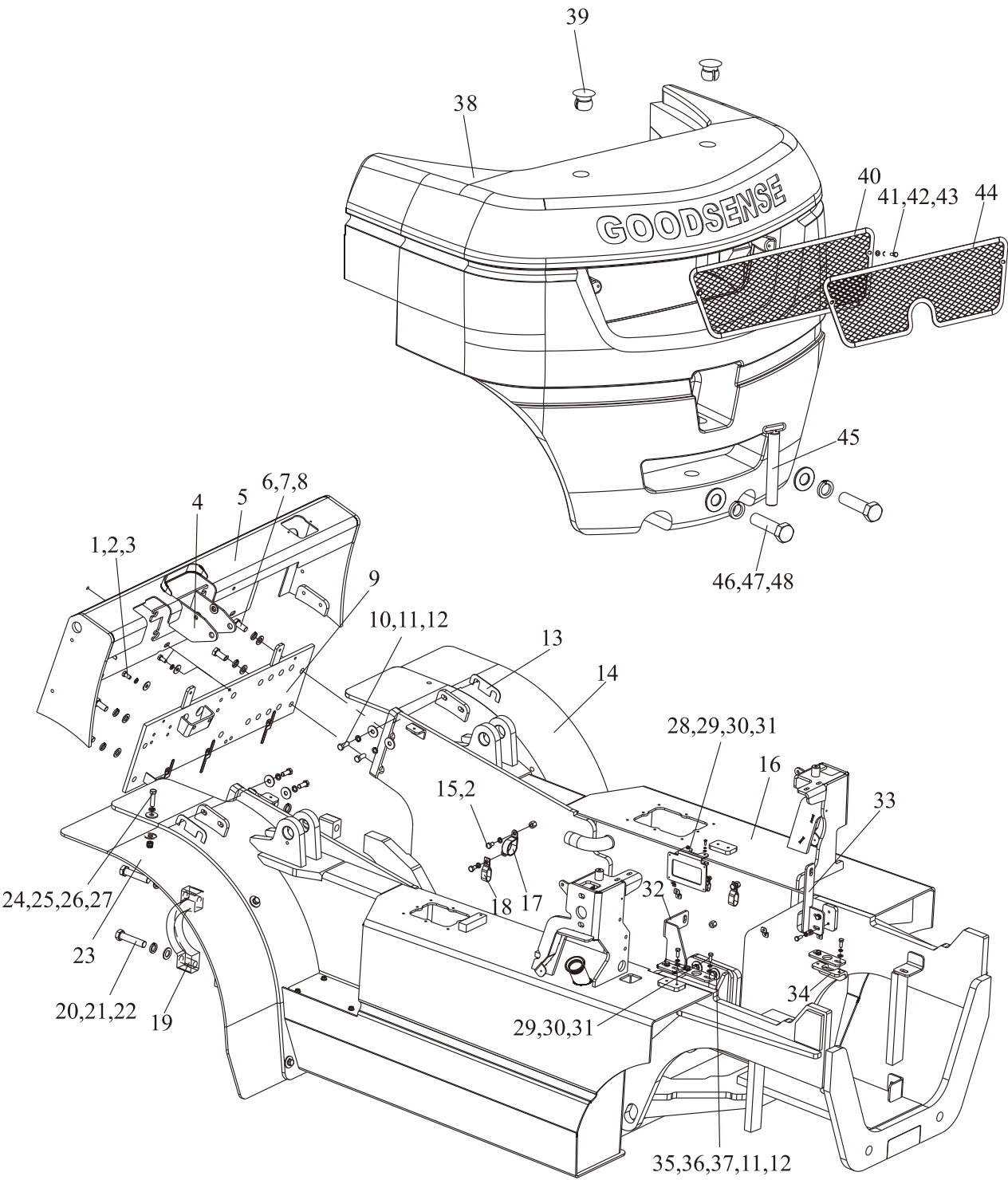


车架与平衡重

Frame & counter weight

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5783	螺栓M10×20 Bolt	3	标准车用 欧标车用 FY40,45,50-S15 标准车用 FY40,45,50-S15 欧标车用
2	GB/T93	弹垫10 Washer,Lock	14	
3	GB/T96	大垫圈10 Washer	3	
4	D45L1-10900	转向支架 Bracket	1	
5	D45L1-10820	仪表架总成 Instrument	1	
-	D45L1-10810	仪表架总成 Instrument	1	
-	D45K1-30500	仪表架总成 Instrument	1	
-	D45K1-30600	仪表架总成 Instrument	1	
6	GB/T5785	螺栓M16×1.5×35 Bolt	4	
7	GB/T93	弹垫16 Washer,Lock	4	
8	GB/T97.1	平垫16 Washer	4	FD40,45,50-XC3 12个 FD40,45,50-XC3 12个 双胎选用
9	D45L1-10500	前板总成 Plate	1	
10	GB/T5783	螺栓M12×30 Bolt	4	
11	GB/T93	弹垫12 Washer,Lock	7/12	
12	GB/T96	大垫圈12 Washer	10/12	
13	D45L1-10001	调整垫 Spacer	2	
14	D45L1-10002R	外胎挡泥板右 Fender	1	
15	GB/T5783	螺栓M10×16 Bolt	11	
16	D45Q1-11000	车架 Frame	1	
-	D45S1-11000	车架 Frame	1	
-	D45T1-11000	车架 Frame	1	FD40,45,50-LT1 FD40,45,50-P1 FD40,45,50-S9 FD40,45,50-KMS14 FD40,45,50-KMS5 FD40,45,50-XC3 FY40,45,50-S10 FY40,45,50-S15 FD40,45,50-WF13
-	D45AF1-11000	车架 Frame	1	
-	D45P1-11000	车架 Frame	1	
-	D45X1-11000	车架 Frame	1	
-	D45M1-11000	车架 Frame	1	
-	D45AD1-11000	车架 Frame	1	
-	D45AG1-11000	车架 Frame	1	
17	D30A1-11002	回油管管夹 Clamp	1	
18	D30A1-11008	管夹5 Clip	10	
19	M45A3-00001	支座盖 Support cover	2	
20	GB/T97.1	平垫20 Washer	4	

车架与平衡重
Frame & counter weight



车架与平衡重

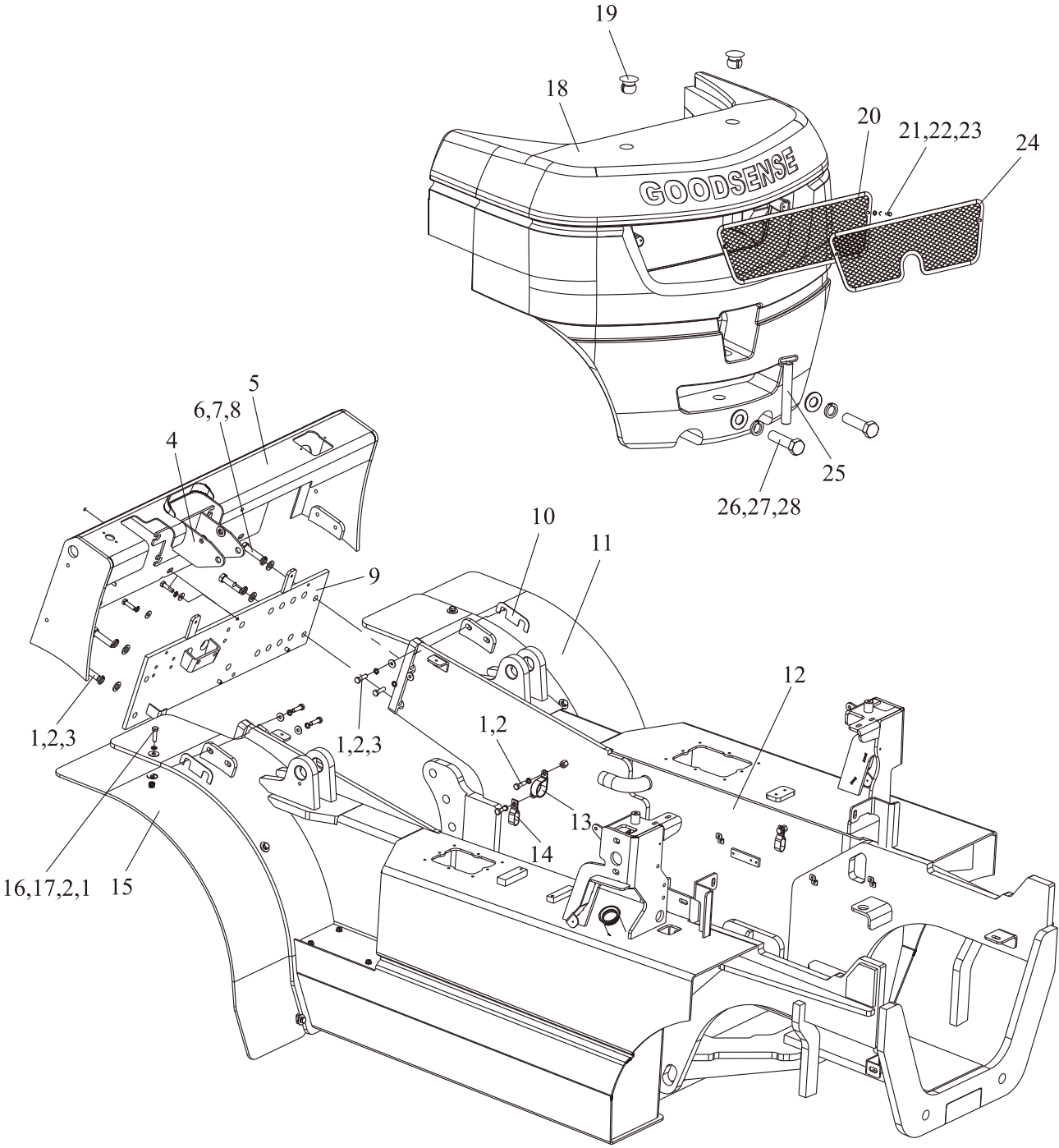
Frame & counter weight

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
21	GB/T93	弹垫20 Washer,Lock	4	
22	GB/T5785	螺栓M20×1.5×90 Bolt	4	
23	D45L1-10002L	外胎挡泥板左 Fender	1	双胎选用
24	GB/T5783	螺栓M12×45 Bolt	6	双胎选用
25	GB/T93	弹垫12 Washer,Lock	6	双胎选用
26	GB/T96	大垫圈12 Washer	12	双胎选用
27	GB/T889.1	非金属锁紧螺母M12 Nut	6	双胎选用
28	D45P1-10001	ECU安装板 plate	1	FD40,45,50-KMS5
-	D45AF1-10001	ECM安装板 plate	1	FD40,45,50-KMS14
29	GB/T5783	螺栓M8×20 Bolt	2/8	FD40,45,50-KMS5/KMS14 FD40,45,50-XC3 8个
30	GB/T93	弹垫8 Washer,Lock	2/8	FD40,45,50-KMS5/KMS14 FD40,45,50-XC3 8个
31	GB/T97.1	平垫8 Washer	2/8	FD40,45,50-KMS5/KMS14 FD40,45,50-XC3 8个
32	D40X1-10002	水箱支架（左） Radiator bracket	1	FD40,45,50-XC3
33	D40X1-10010	水箱支架（右） Radiator bracket	1	FD40,45,50-XC3
34	D40X1-10001	水箱调节垫 Radiator pad	1	FD40,45,50-XC3
35	GB/T5786	螺栓M12×1.5×35 Bolt	8	FD40,45,50-XC3
36	D40X1-10100	发动机支撑座（左） Engine bracket	1	FD40,45,50-XC3
37	D40X1-10200	发动机支撑座（右） Bracket	1	FD40,45,50-XC3
38	D40I1-50003	平衡重4t Counterweight	1	4t
-	D45I1-50003	平衡重4.5t Counterweight	1	4.5t
-	D50I1-50003	平衡重5t Counterweight	1	5t
39	D30A1-50002	装饰盖 Decorative cover	2	
40	D45I1-50200	配重护网 Counterweight net	1	标准车用
41	GB/T5783	螺栓M8×20 Bolt	2	
42	GB/T93	弹垫8 Washer,Lock	2	
43	GB/T97.1	平垫8 Washer	2	
44	D45I1-50400	配重护网(中排气) Counterweight net	1	中排气选用
45	D40J1-50010	牵引销 Traction pin	1	
46	GB/T5783	螺栓M36×140 Bolt	2	
47	GB/T93	弹垫36 Washer,Lock	2	
48	D30C1-50004	加厚垫圈 Washer	2	

车架与平衡重

Frame & counter weight

FY40,45,50-KB5



车架与平衡重

Frame & counter weight

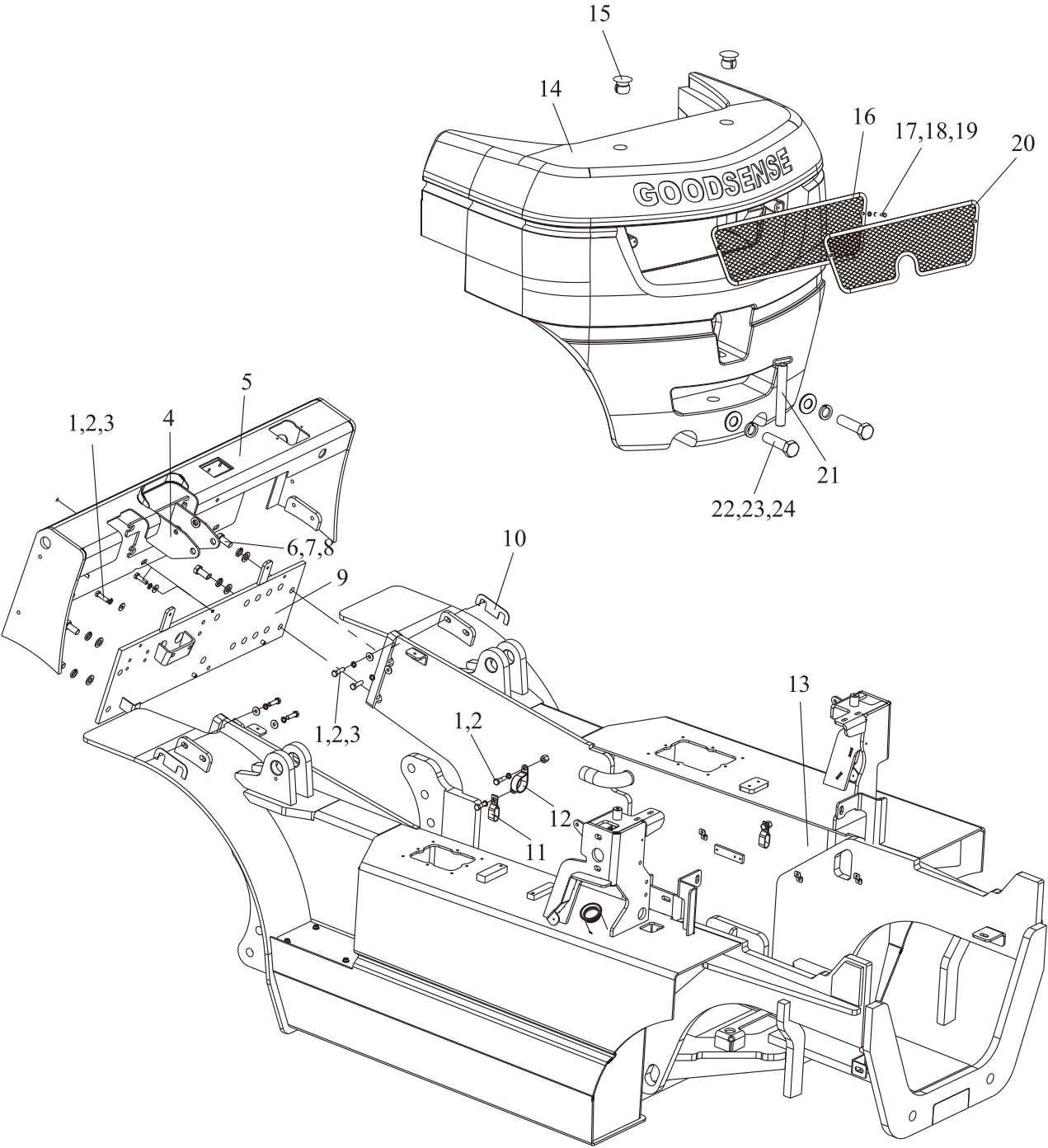
FY40,45,50-KB5

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5783	螺栓M10×35 Bolt	23	标准车用
2	GB/T93	弹垫10 Washer,Lock	23	
3	GB/T96	大垫圈8 Washer	7	
4	D45L1-10900	转向支架 Bracket	1	
5	D45L1-10820	仪表架总成 II Instrument	1	
-	D45L1-10810	仪表架总成 Instrument	1	欧标车用
6	GB/T5785	螺栓M16×1.5×35 Bolt	4	双胎选用
7	GB/T93	弹垫16 Washer,Lock	4	
8	GB/T97.1	平垫16 Washer	4	
9	D45PG1-10400	前板总成 Plate	1	
10	D45L1-10001	调整垫 Spacer	2	
11	D45L1-10002R	外胎挡泥板（右） Outer tire fender	1	双胎选用
12	D45PG1-11000	车架(久保田V3800) Frame	1	
13	D30A1-11002	回油管管夹 Clamp	1	
14	D30A1-11008	管夹5 Clip	9	
15	D45L1-10002L	外胎挡泥板（左） Outer tire fender	1	
16	GB/T889.1	非金属嵌件六角锁紧螺母M10 Nut	6	4t选用
17	GB/T96	大垫圈10 Washer	12	
18	D40I1-50003	平衡重 Balance	1	
-	D45I1-50003	平衡重 Balance	1	
-	D50I1-50003	平衡重 Balance	1	
19	D30A1-50002	装饰盖 Weight cover	2	中排气选用
20	D45I1-50200	配重护网 Balance weight retainer	1	
21	GB/T5783	螺栓M8×20 Bolt	2	
22	GB/T93	弹垫8 Washer,Lock	2	
23	GB/T97.1	平垫8 Washer	2	
24	D45I1-50400	配重护网(中排气) Balance weight retainer	1	中排气选用
25	D40J1-50010	牵引销 Pin	1	
26	GB/T5783	螺栓M36×140 Bolt	2	
27	GB/T93	弹垫36 Washer,lock	2	
28	D30C1-50004	加厚垫圈 Washer	2	

车架与平衡重

Frame & counter weight

FY40,45,50-KB8



车架与平衡重

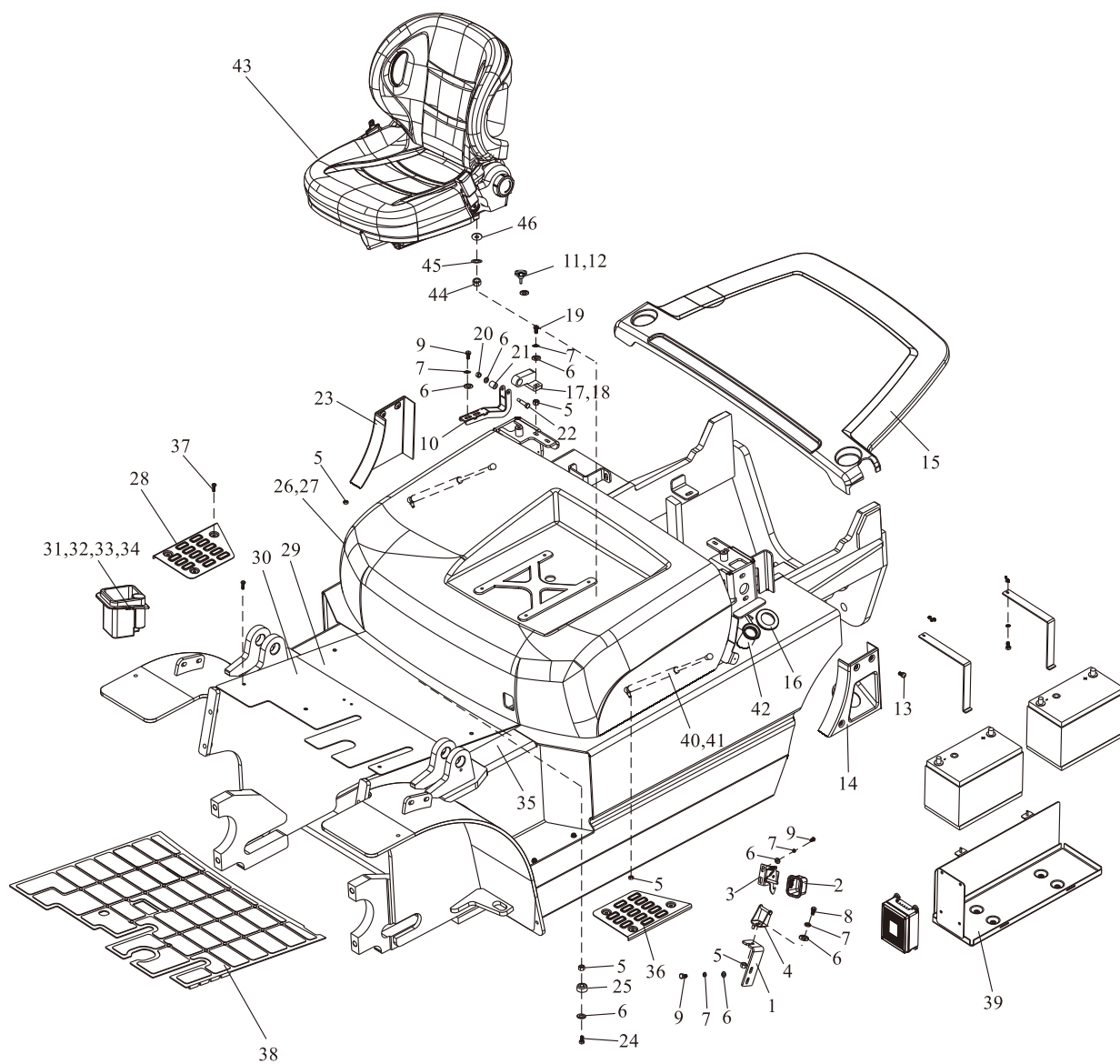
Frame & counter weight

FY40,45,50-KB8

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5783	螺栓M10×35 Bolt	17	标准车用 欧标车用
2	GB/T93	弹垫10 Washer,Lock	17	
3	GB/T96	大垫圈8 Washer	7	
4	D45L1-10900	转向支架 Bracket	1	
5	D45K1-30500	仪表架总成 Instrument	1	
-	D45K1-30600	仪表架总成 Instrument	1	
6	GB/T5785	螺栓M16×1.5×35 Bolt	4	
7	GB/T93	弹垫16 Washer,Lock	4	
8	GB/T97.1	平垫16 Washer	4	
9	D45PG1-10400	前板总成 Plate	1	
10	D45L1-10001	调整垫 Spacer	2	4t选用 4.5t选用 5t选用
11	D30A1-11008	管夹5 Clip	9	
12	D30A1-11002	回油管管夹 Clamp	1	
13	D45PH1-11000	车架(久保田WG3800) Frame	1	
14	D45I1-50003	平衡重 Balance	1	
-	D45I1-50003	平衡重 Balance	1	
-	D50I1-50003	平衡重 Balance	1	
15	D30A1-50002	装饰盖 Weight cover	2	
16	D45I1-50200	配重护网 Balance weight retainer	1	
17	GB/T5783	螺栓M8×20 Bolt	2	中排气选用
18	GB/T93	弹垫8 Washer,Lock	2	
19	GB/T97.1	平垫8 Washer	2	
20	D45I1-50400	配重护网(中排气) Balance weight retainer	1	
21	D40J1-50010	牵引销 Pin	1	
22	GB/T5783	螺栓M36×140 Bolt	2	
23	GB/T93	弹垫36 Washer,lock	2	
24	D30C1-50004	加厚垫圈 Washer	2	

机罩底板类及座椅
Hood、Floor Board & Seat

FD40,45,50-LT1/P1/W3/S9/KMS5/XC3/WF13
FY40,45,50-S10/S15



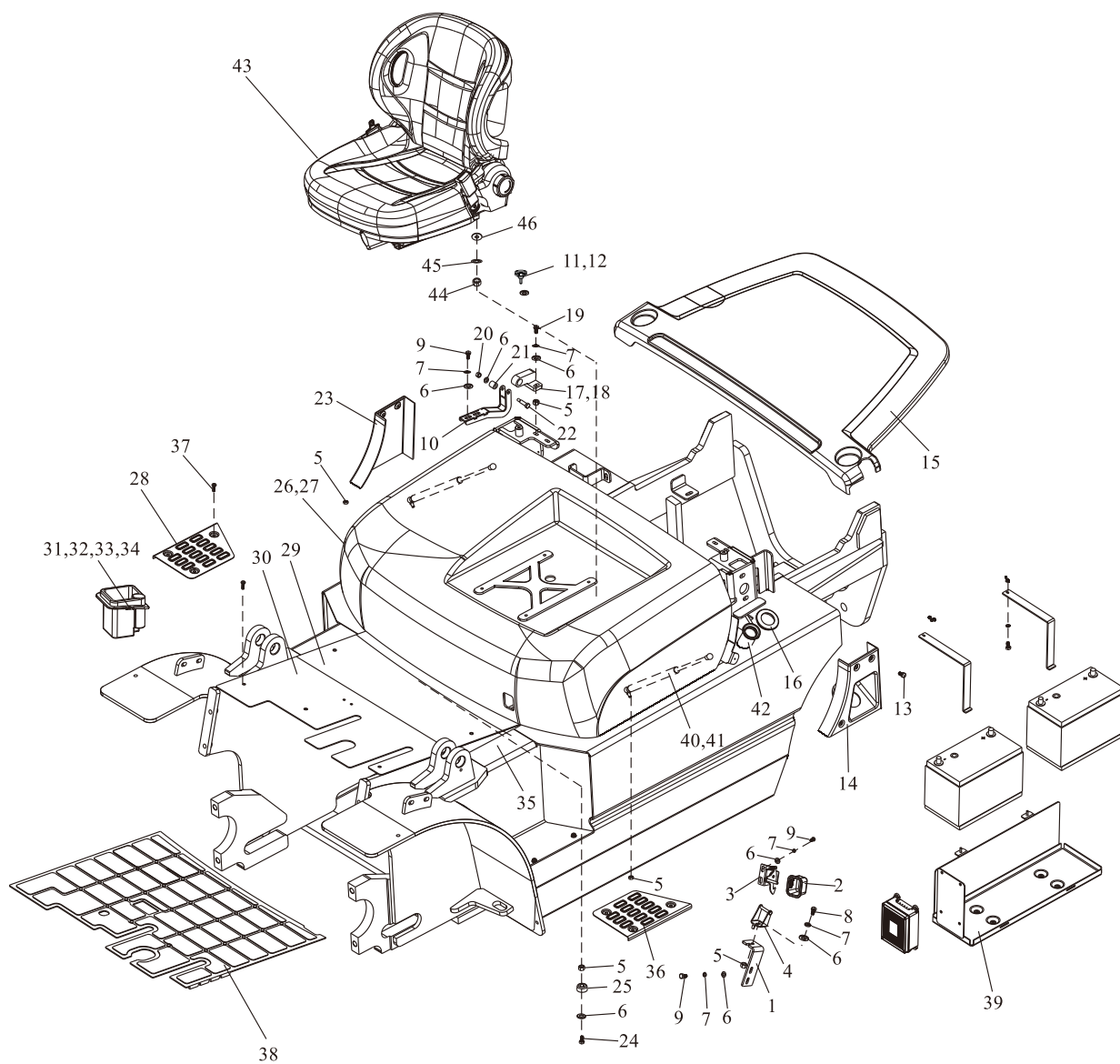
机罩底板类及座椅
Hood、Floor Board & Seat

FD40,45,50-LT1/P1/W3/S9/KMS5/XC3/WF13
FY40,45,50-S10/S15

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	D50C1-20007	锁支架 Locks Support	1	
2	D30A1-20701	挂钩盒 Hook box	1	
3	D30A1-20720	机罩上挂钩 Hook	1	
4	D30A1-20710	机罩下挂钩 Hook	1	
5	GB/T6170	螺母M8 Nut	9	
6	GB/T97.1	平垫8 Washer	20	
7	GB/T93	弹垫8 Washer,lock	13	
8	GB/T5783	螺栓M8×25 Bolt	1	
9	GB/T5783	螺栓M8×20 Bolt	8	
10	D45I1-20400	铰链 Hinge	2	
11	D50C1-20002	星型把手 Star handle	2	
12	GB/T96.1	大垫圈8 Washer	4	
13	GB/T818	十字槽盘头螺钉M5×12 Screw	6	
14	D45I1-20005	加油口护罩 Oil port cover	1	
15	D45I1-20002	水箱盖板 Radiator cover	1	FD40,45,50-LT1/P1/S9 /KMS5/XC3/WF13(标准车) FD40,45,50-LT1/P1/S9 /XC3/WF13(高排车) FD40,45,50-W3 高排车选用 FY40,45,50-S10/S15
-	D45I1-20001	水箱盖板 Radiator cover	1	
-	D45R1-20001	水箱盖板 Radiator cover	1	
-	D45M1-20001	水箱盖板 Radiator cover	1	
16	D45I1-20010	加油口挡圈 Filler retaining ring	1	
17	D45I1-20004	调整垫 Shim	2	
18	D45I1-20300	铰链座 Hinge mount	2	
19	GB/T5783	螺栓M8×35 Bolt	4	
20	GB/T889.1	非金属嵌件锁紧螺母M8 Nut	2	
21	D30A1-20005	衬套 Bushing	2	
22	A30A5-40005	螺栓 Bolt	2	
23	D45I1-20006	右后腿护罩 Back cover	1	
24	GB/T5783	螺栓M8×40 Bolt	2	
25	D30A1-20011	缓冲胶垫 Packing	2	
26	D30A1-20007	密封条1×2000mm Gasket	1	
27	D45I1-21100	内燃机罩总成 Bonnet ass'y	1	

机罩底板类及座椅
Hood、Floor Board & Seat

FD40,45,50-LT1/P1/W3/S9/KMS5/XC3/WF13
FY40,45,50-S10/S15



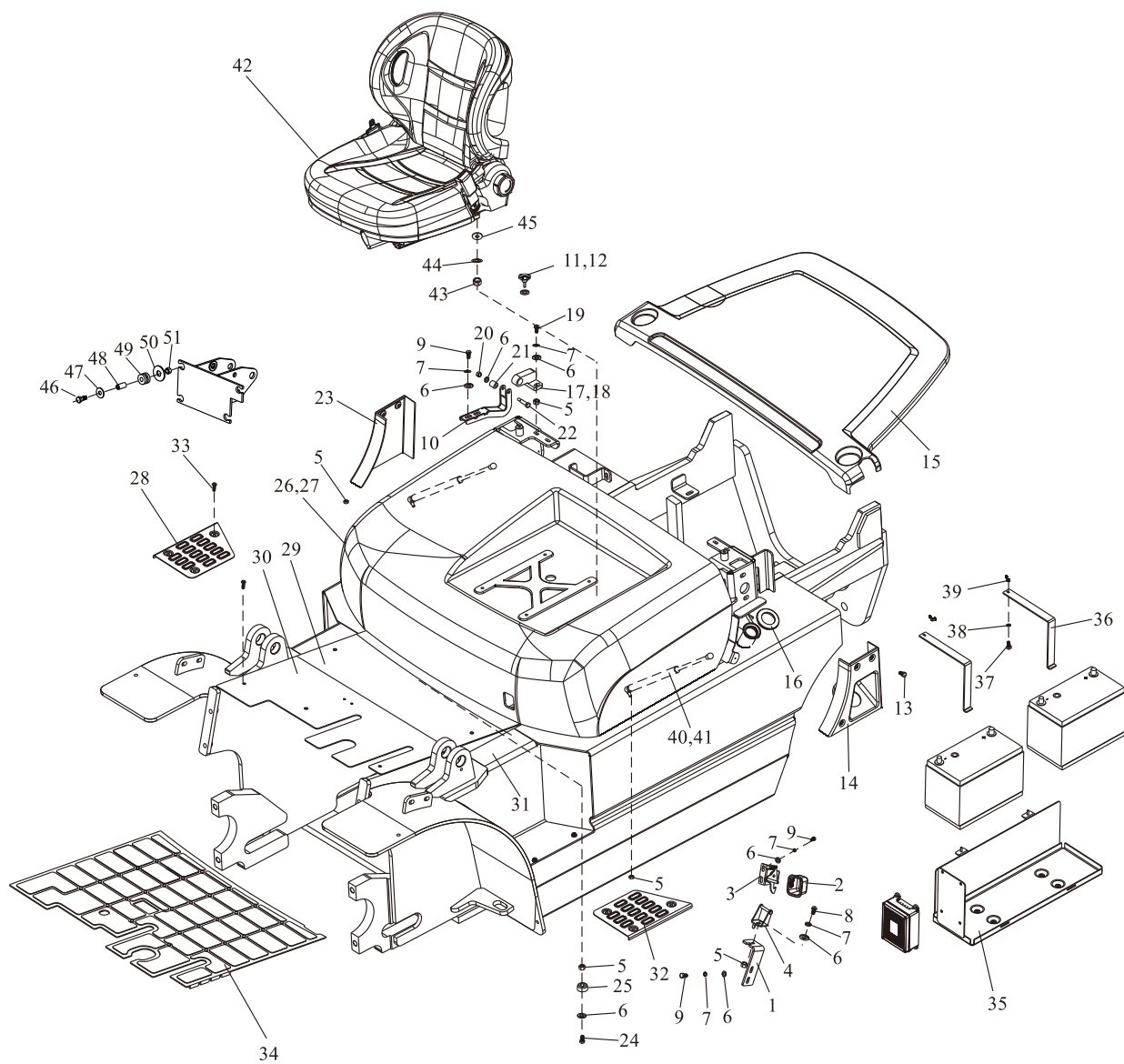
机罩底板类及座椅
Hood、Floor Board & Seat

FD40,45,50-LT1/P1/W3/S9/KMS5/XC3/WF13
FY40,45,50-S10/S15

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
28	D30C1-20004	右踏板 Treadboard(R.H)	1	FD40,45,50-LT1/P1/S9 /KMS5/XC3/S10 FD40,45,50-KMS5 FD40,45,50-XC3 FD40,45,50-WF13 FY40,45,50-S15
29	D45U1-20200	后底板总成 Board	1	
30	D45L1-20100	前底板总成 Board	1	
-	D45P1-20100	前底板总成 Board	1	
-	D45X1-20100	前底板总成 Board	1	
-	D45Y1-20100	前底板总成 Board	1	
31	D30C1-10001	工具箱 Box	1	
32	GB/T818	螺钉M6×16 Screw	2	FD40,45,50-LT1/P1 /W3/S9/XC3 FD40,45,50-KMS5/WF13 FY40,45,50-S10/S15
33	GB/T93	弹垫6 Washer,lock	2	
34	GB/T97.1	平垫6 Washer	2	
35	D45A1-20004	上踏板左 Above treadboard(L.H)	1	
36	D30C1-20003	左踏板 Treadboard(L.H)	1	
37	GB/T16674.1	六角法兰面螺栓M8×8 Bolt	8	
38	D45L1-20003	底板垫 Mat-floor	1	
39	A45L2-09000	蓄电池盒 Box	1	
-	D50F1-20100	蓄电池盒 Box	1	
40	D30C1-20008	气弹簧570×200×800N Gas spring	1	
41	D30C1-20017	气弹簧 Gas spring	1	标配 选用 选用 OPS车选用 OPS车选用 OPS车选用 OPS车选用 CE车选用 CE车选用
42	A22B5-30003	橡胶护套 sheath	1	
43	A30A1-00100	BF2高配座椅 Seat	1	
-	A30A1-00500	BF2全悬浮高配座椅 Seat	1	
-	A30A1-00400	折叠座椅 Seat	1	
-	A30A1-00300	BF2电子开关高配座椅 Seat	1	
-	A30A1-00600	BF2全悬浮电子开关高配座椅 Seat	1	
-	A30A1-00800	BF5电子开关高配座椅 Seat	1	
-	A30A1-01000	BF5全悬浮电子开关高配座椅 Seat	1	
-	A30A1-00700	BF5高配座椅 Seat	1	
-	A30A1-00900	BF5全悬浮高配座椅 Seat	1	
44	GB/T6170	螺母M8 Nut	4	
45	GB/T93	弹垫8 Washer,lock	4	
46	GB/T97.1	平垫8 Washer	4	

机罩底板类及座椅
Hood、Floor Board & Seat

FY40,45,50-KB5/KB8



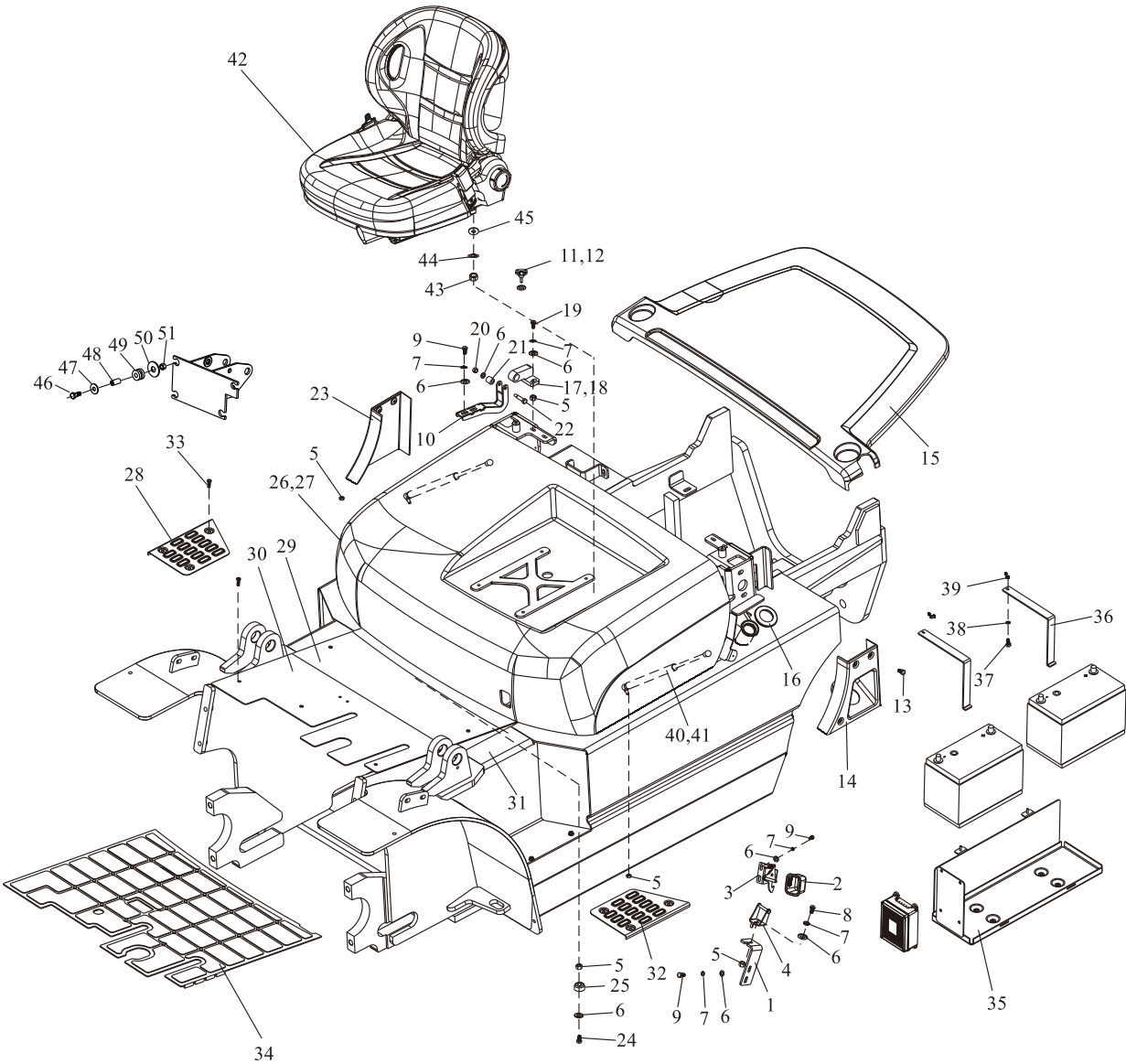
机罩底板类及座椅
Hood、Floor Board & Seat

FY40,45,50-KB5/KB8

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	D50C1-20007	锁支架 Locks Support	1	FY40,45,50-KB8 FY40,45,50-KB5 标准车选用 FY40,45,50-KB5 高排车选用
2	D30A1-20701	挂钩盒 Hook box	1	
3	D30A1-20720	机罩上挂钩 Hook	1	
4	D30A1-20710	机罩下挂钩 Hook	1	
5	GB/T6170	螺母M8 Nut	9	
6	GB/T97.1	平垫8 Washer	20	
7	GB/T93	弹垫8 Washer,lock	13	
8	GB/T5783	螺栓M8×25 Bolt	1	
9	GB/T5783	螺栓M8×20 Bolt	8	
10	D45I1-20400	铰链 Hinge	2	
11	D50C1-20002	星型把手 Star handle	2	
12	GB/T96.1	大垫圈8 Washer	4	
13	GB/T818	十字槽盘头螺钉M5×12 Screw	6	
14	D45I1-20005	加油口护罩 Oil port cover	1	
15	D45M1-20001	水箱盖板 Radiator cover	1	
-	D45I1-20002	水箱盖板 Radiator cover	1	
-	D45I1-20001	水箱盖板 Radiator cover	1	
16	D45I1-20010	加油口挡圈 Filler retaining ring	1	
17	D45I1-20004	调整垫 Shim	2	
18	D45I1-20300	铰链座 Hinge mount	2	
19	GB/T5783	螺栓M8×35 Bolt	4	
20	GB/T889.1	非金属嵌件锁紧螺母M8 Nut	2	
21	D30A1-20005	衬套 Bushing	2	
22	A30A5-40005	螺栓 Bolt	2	
23	D45I1-20006	右后腿护罩 Back cover	1	
24	GB/T5783	螺栓M8×40 Bolt	2	
25	D30A1-20011	缓冲胶垫 Packing	2	
26	D30A1-20007	密封条1×2000mm Gasket	1	
27	D45I1-21100	内燃机罩总成 Bonnet ass'y	1	
28	D30C1-20004	右踏板 Treadboard(R.H)	1	
29	D45U1-20200	后底板总成 Board	1	

机罩底板类及座椅
Hood、Floor Board & Seat

FY40,45,50-KB5/KB8

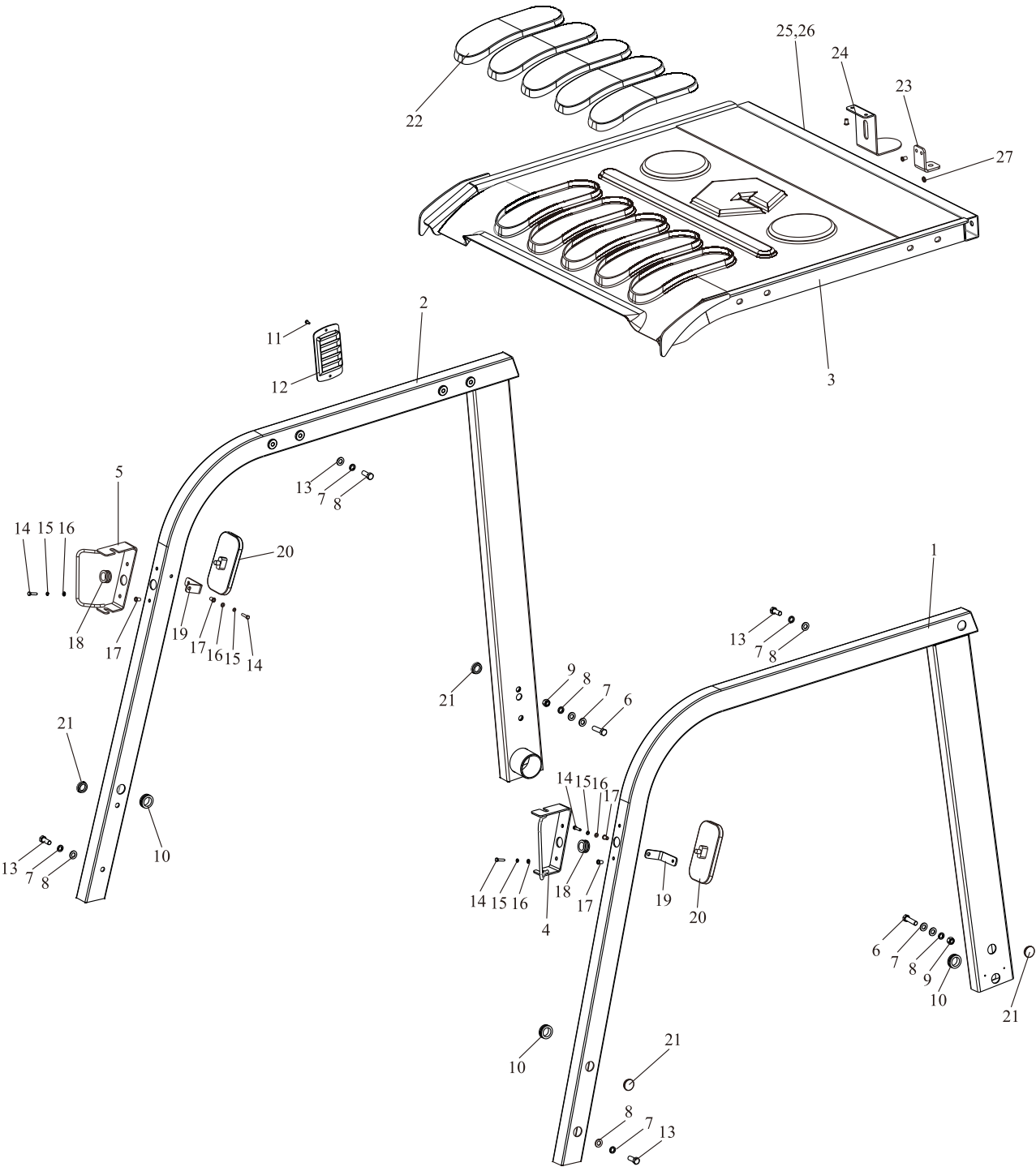


机罩底板类及座椅
Hood、Floor Board & Seat

FY40,45,50-KB5/KB8

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
30	D45PH1-20100	前底板总成 Board	1	FY40,45,50-KB8
-	D45L1-20200	前底板总成 Board	1	FD40G,45G,50X-KB5
31	D45A1-20004	上踏板左 Above treadboard(L.H)	1	
32	D30C1-20003	左踏板 Treadboard(L.H)	1	
33	GB/T5787	六角法兰面螺栓M8×8 Bolt	8	
34	D45L1-20003	底板垫 Mat-floor	1	
35	D50F1-20100	电瓶盒总成 Box	1	
36	A45A2-09001	压板 Pressure plate	2	
37	GB/T5783	螺栓M5×20 Bolt	2	
38	GB/T97.1	平垫5 Washer	2	
39	GB/T62	碟形螺母M6 Nut	2	
40	D30C1-20008	气弹簧 Shock,absorber	1	
41	D30C1-20017	自锁气弹簧570×200×800NShock,absorber	1	
42	A30A1-00100	BF2高配座椅 Seat	1	标配
-	A30A1-00500	BF2全悬浮高配座椅 Seat	1	选用
-	A30A1-00400	折叠座椅 Seat	1	选用
-	A30A1-00300	BF2电子开关高配座椅 Seat	1	OPS车选用
-	A30A1-00600	BF2全悬浮电子开关高配座椅 Seat	1	OPS车选用
-	A30A1-00800	BF5电子开关高配座椅 Seat	1	OPS车选用
-	A30A1-01000	BF5全悬浮电子开关高配座椅 Seat	1	OPS车选用
-	A30A1-00700	BF5高配座椅 Seat	1	CE车选用
-	A30A1-00900	BF5全悬浮高配座椅 Seat	1	CE车选用
43	GB/T6170	螺母M8 Nut	4	座椅附带
44	GB/T93	弹垫8 Washer,lock	4	座椅附带
45	GB/T97.1	平垫8 Washer	4	座椅附带
46	GB/T5783	螺栓M10×45 Bolt	4	
47	GB/T97.1	平垫10 Washer	4	
48	A30A7-40001	管套 Spacer	4	
49	D30A1-20002	减震垫 Cushioning	4	
50	A30A5-20003	垫片 Washer	4	
51	GB/T889.1	非金属嵌件锁紧螺母M10 Nut	4	

护顶架 Head guard



护顶架

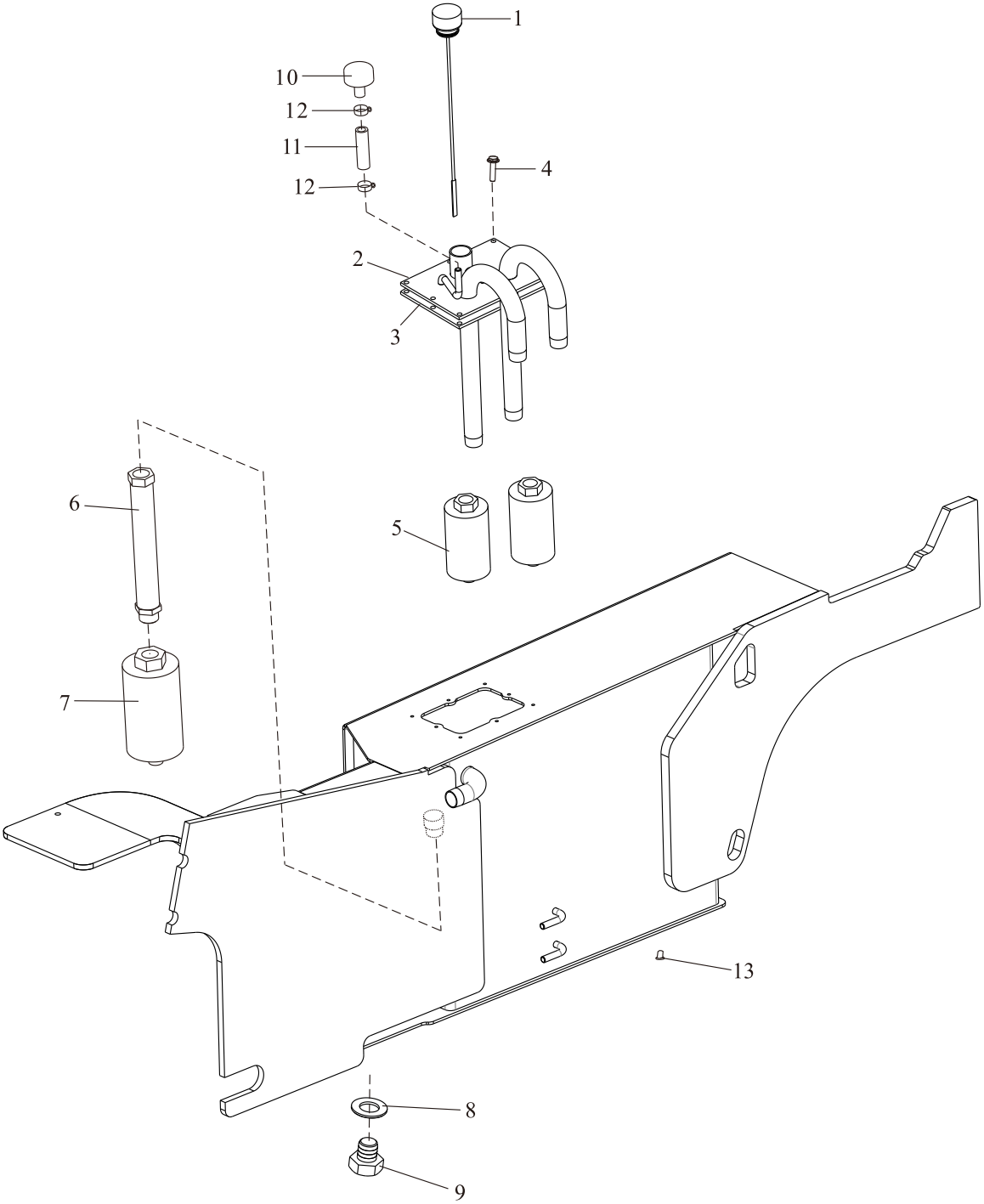
Head guard

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	D45L1-30200	左腿总成 Left support ass'y	1	
2	D45L1-30300	右腿总成 Right support ass'y	1	
3	D45L1-30100	顶棚总成 Ceiling ass'y	1	
4	D30A1-30700L	前灯架总成(左) Guard,lamp F L.H.	1	
5	D30A1-30700R	前灯架总成(右) Guard,lamp F R.H.	1	
6	GB/T5783	螺栓M12×45 Bolt	4	
7	GB/T97.1	平垫12 Washer	20	
8	GB/T93	弹垫12 Washer,lock	16	
9	GB/T6170	螺母 M12 Nut	4	
10	D30A1-30005	出线胶圈II Grommet	3	
11	GB/T818	十字槽盘头螺钉 M5×12 Screw	2	
12	D30PI1-30001	进气窗 Cover	1	
13	GB/T5783	螺栓M12×30 Bolt	12	
14	GB/T5783	螺栓M6×25 Bolt	6	
15	GB/T93	弹垫6 Washer,lock	6	
16	GB/T97.1	平垫6 Washer	6	
17	D30C1-30001	铆螺母 M6 Nut	6	
18	D30A1-30004	出线胶圈I Grommet	2	
19	D30A1-30002	倒车镜支架 Guard	2	
20	D30A1-30800	倒车镜 Back-mirror	2	
21	D30A1-20001	装饰盖 Weight cover	6	
22	D30C1-30002	防雨罩 Rain cover	5	
23	D30C1-30006	后大灯支架 Guard	1	后大灯选用
24	D30C1-30005	警示灯支架 Guard	1	警灯选用
25	D30D1-31002L	尾灯左保护板 Left protection panel	1	
26	D30D1-31002R	尾灯右保护板 Right protection panel	1	
27	D15G1-30001	出线护圈 Grommet	2	加装选用

七、液压系统

HYDRAULIC SYSTEM

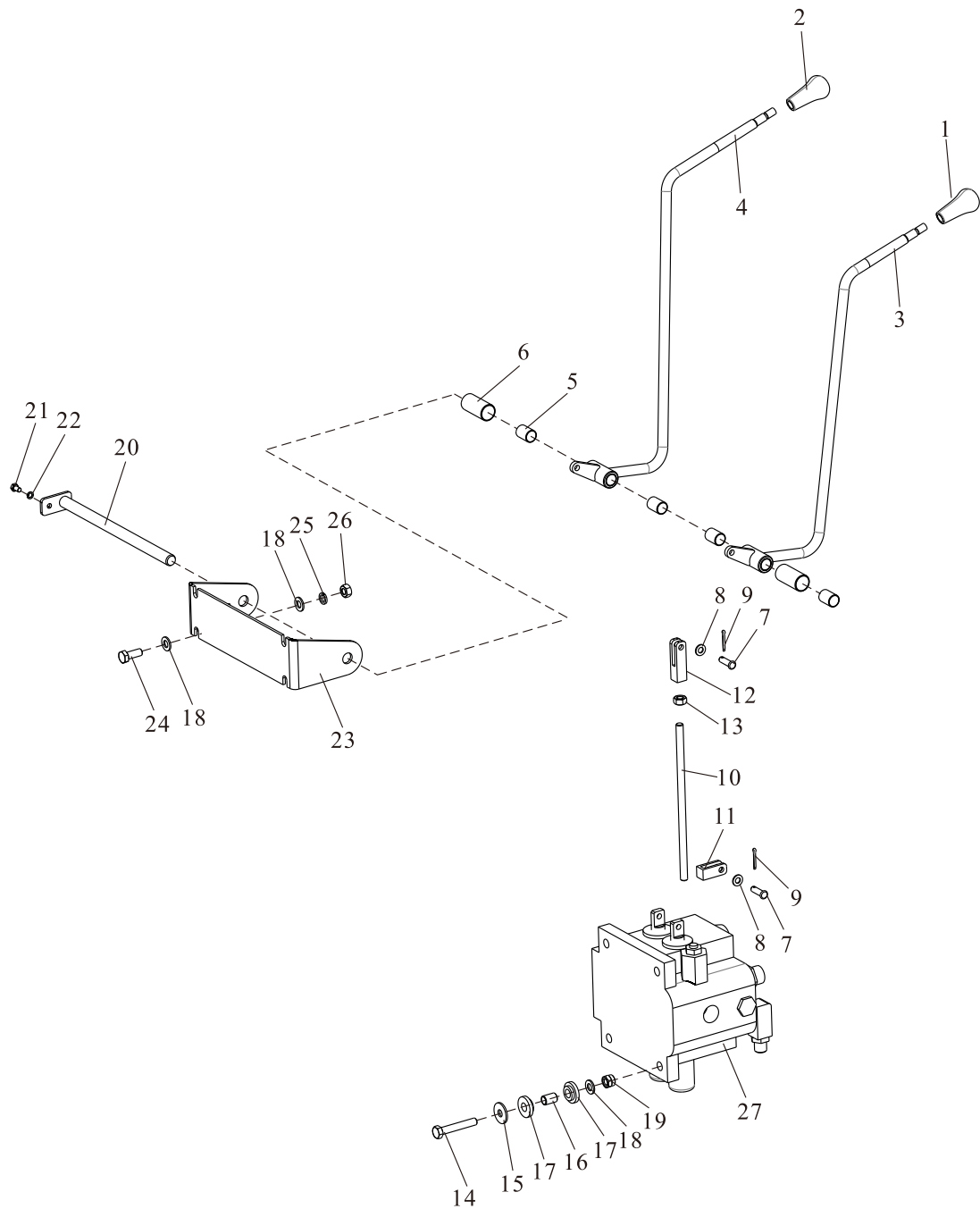
液压油箱
Oil tank



液压油箱
Oil tank

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A50A4-50100	加油盖总成 Oiling cap ass'y	1	
2	A45L4-50100	盖板总成 Coverplate ass'y	1	
3	A50A4-50001	盖板垫 Cover, gasket	1	
4	GB/T5787	六角法兰面螺栓M8×16 Bolt	8	
5	A30A4-50400	吸油滤油器 Strainer	2	
6	A45L4-50200	钢管总成 Steel tube ass'y	1	
7	A45A4-50400	回油滤油器 Strainer	1	
8	A30A4-50004	ED密封圈26 Sealing ring	1	
9	A30A4-50002	放油螺塞 Plug, drain	1	
10	A30A4-50500	呼吸器 Breather	1	
11	TG000-10008	耐油胶管Φ10×70 Hose	1	
12	TK000-16027	喉箍Φ16～Φ27 Clip	2	
13	A30A4-50003	磁铁 Magnet	2	

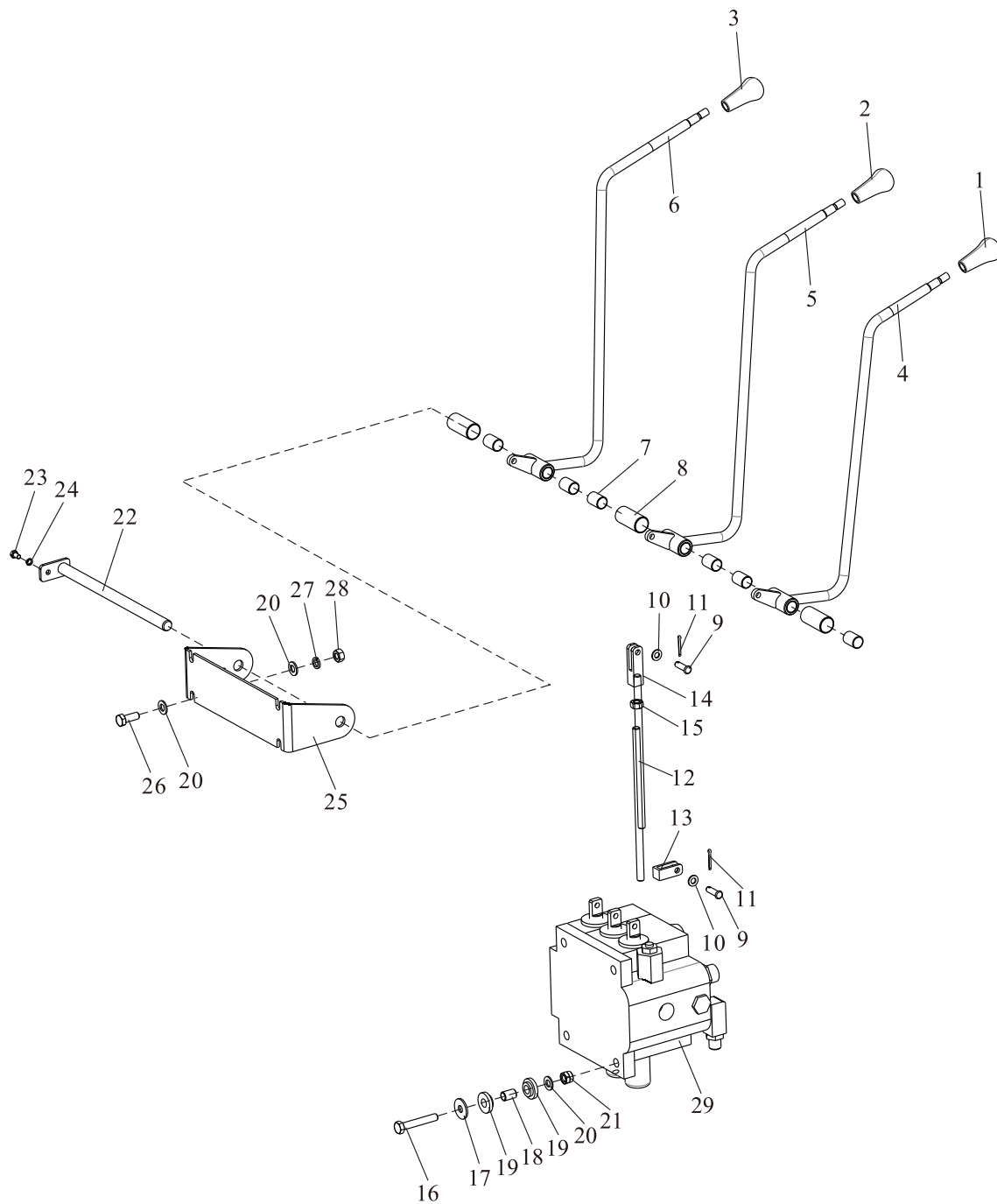
阀操纵总成 (二片)
Valve control (two-throw)



阀操纵总成（二片）
Valve control (two-throw)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A30A7-40003	起升手柄 Knob, lift	1	
2	A30A7-40004	倾斜手柄 Knob, tilt	1	
3	A45L7-40110	升降操纵杆 Level, lift	1	
4	A45L7-40120	倾斜操纵杆 Level, tilt	1	
5	ZT000-16025	钢背轴承1625 Bushing	4	
6	A45L7-40101	轴套 Bushing	2	
7	GB/T882	销轴8×26 Pin	4	
8	GB/T97.1	平垫8 Washer	4	
9	GB/T91	开口销 $\phi 3.2 \times 22$ Pin, cotter	4	
10	A45L7-40202	杆 Lever	2	
11	A45L7-40201	接头1 Connector	2	
12	A45L7-40203	接头2 Connector	2	
13	GB/T6170	螺母M10 Nut	2	
14	GB/T5782	螺栓M10×60 Bolt	4	
15	GB/T96	大垫圈10 Washer	4	
16	A30A7-40001	套管 Coller	4	
17	A30A7-40002	减震垫 Rubber	8	
18	GB/T97.1	平垫10 Washer	12	
19	GB/T889.1	非金属嵌件锁紧螺母M10 Nut	4	
20	A45L7-40310	连接轴 Shaft, valve	1	
21	GB/T5783	螺栓M6×10 Bolt	1	
22	GB/T93	弹垫6 Washer ,lock	1	
23	A45L7-40011	阀杆支架 Bracket, valve lever	1	
24	GB/T5783	螺栓M10×25 Bolt	4	
25	GB/T937	弹垫10 Washer ,lock	4	
26	GB/T6170	螺母M10 Nut	4	
27	A45A4-30000*2	多路阀 Control ass'y	1	标准车用
-	A45B4-30000*2	电控多路阀 Control ass'y	1	欧标车选用

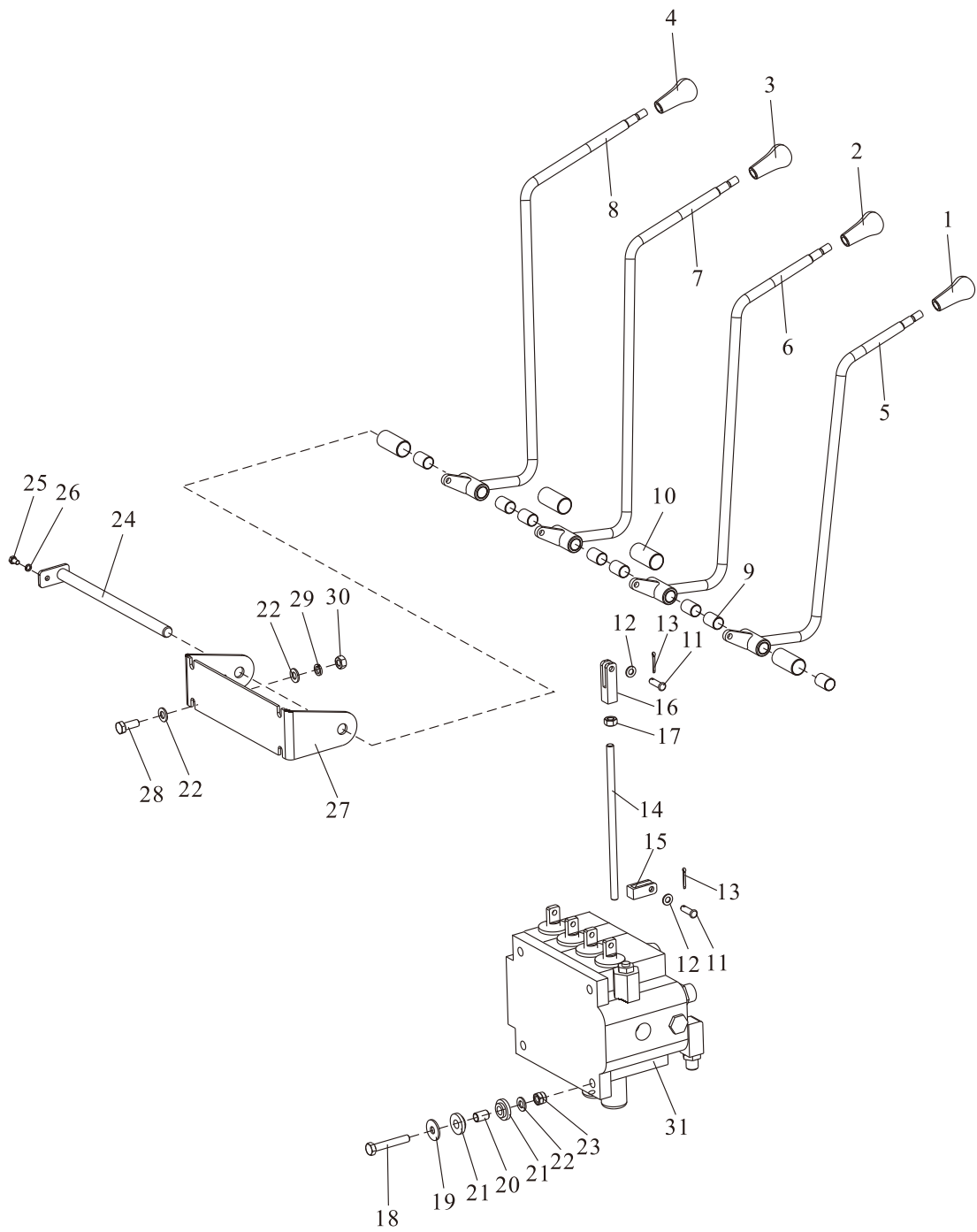
阀操纵总成 (三片) Valve control (three-throw)



阀操纵总成（三片）
Valve control(three-throw)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A30A7-40003	起升手柄 Knob, lift	1	
2	A30A7-40004	倾斜手柄 Knob, tilt	1	
3	A30A7-40005	侧移手柄 Knob, sidesway	1	
4	A45L7-40110	升降操纵杆 Level, lift	1	
5	A45L7-40120	倾斜操纵杆 Level, tilt	1	
6	A45L7-40130	第三片阀操纵杆 Lever, third	1	
7	ZT000-16025	钢背轴承1625 Bushing	6	
8	A45L7-40101	轴套 Bushing	3	
9	GB/T882	销轴8×26 Pin	6	
10	GB/T97.1	平垫8 Washer	6	
11	GB/T91	开口销 $\phi 3.2 \times 22$ Pin, cotter	6	
12	A45L7-40202	杆 Lever	3	
13	A45L7-40201	接头1 Connector	3	
14	A45L7-40203	接头2 Connector	3	
15	GB/T6170	螺母M10 Nut	3	
16	GB/T5782	螺栓M10×60 Bolt	4	
17	GB/T96	大垫圈10 Washer	4	
18	A30A7-40001	套管 Coller	4	
19	A30A7-40002	减震垫 Rubber	8	
20	GB/T97.1	平垫10 Washer	12	
21	GB/T889.1	非金属嵌件锁紧螺母M10 Nut	4	
22	A45L7-40320	连接轴 Shaft, valve	1	
23	GB/T5783	螺栓M6×10 Bolt	1	
24	GB/T93	弹垫6 Washer ,lock	1	
25	A45L7-40012	阀杆支架 Bracket, valve lever	1	
26	GB/T5783	螺栓M10×25 Bolt	4	
27	GB/T937	弹垫10 Washer ,lock	4	
28	GB/T6170	螺母M10 Nut	4	
29	A45A4-30000*3	多路阀 Control ass'y	1	标准车用
-	A45B4-30000*3	电控多路阀 Control ass'y	1	欧标车选用

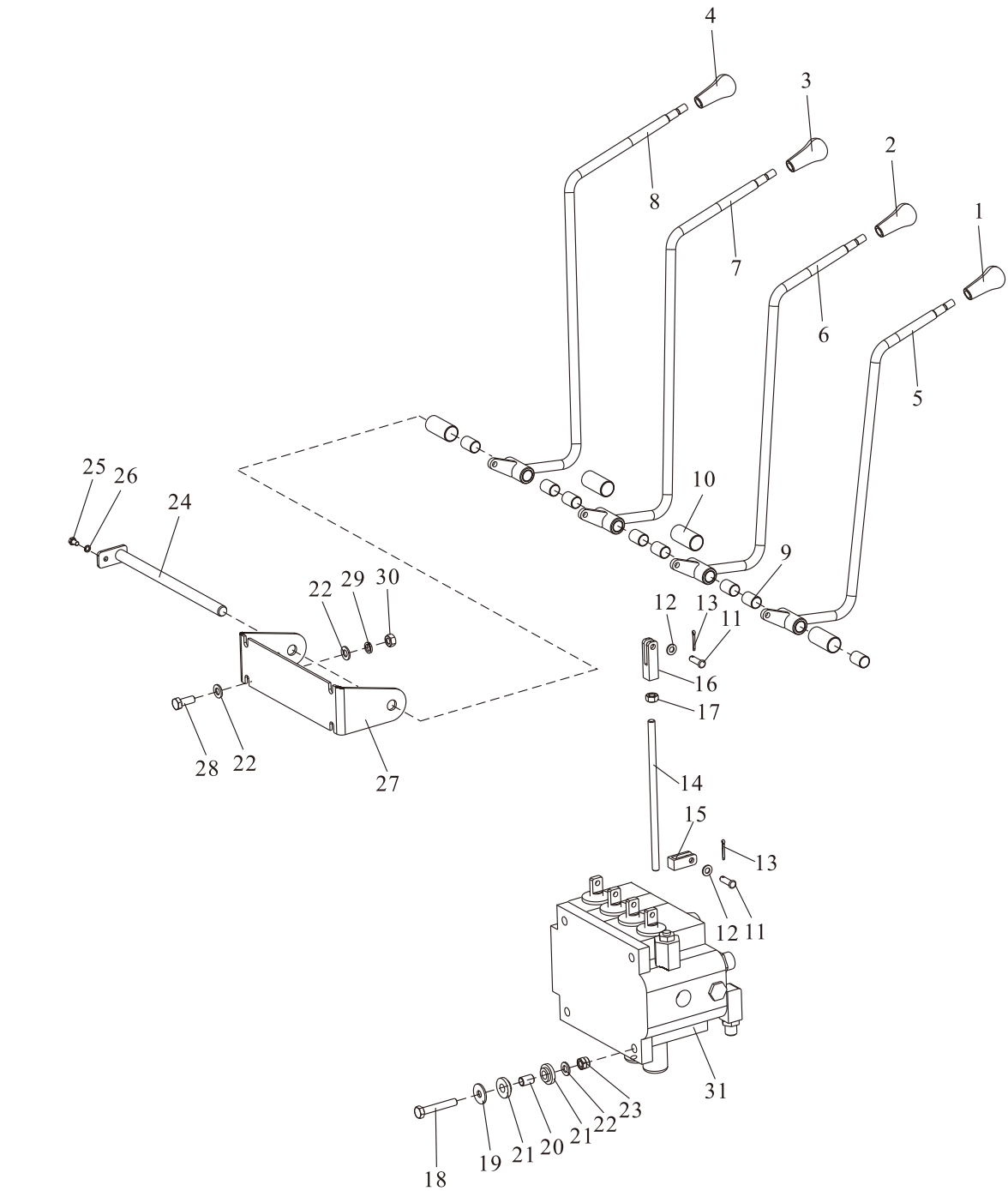
阀操纵总成 (四片)
Valve control (four-throw)



阀操纵总成（四片）
Valve control (four-throw)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A30A7-40003	起升手柄 Knob, lift	1	
2	A30A7-40004	倾斜手柄 Knob, tilt	1	
3	A30A7-40005	侧移手柄 Knob, sidesway	1	
4	A30A7-40006	夹紧手柄 Knob, clamp	1	
5	A45L7-40110	升降操纵杆 Level, lift	1	
6	A45L7-40120	倾斜操纵杆 Level, tilt	1	
7	A45L7-40130	第三片阀操纵杆 Lever, third	1	
8	A45L7-40140	第四片阀操纵杆 Lever, fourth	1	
9	ZT000-16025	钢背轴承1625 Bushing	8	
10	A45L7-40101	轴套 Bushing	4	
11	GB/T882	销轴8×26 Pin	8	
12	GB/T97.1	平垫8 Washer	8	
13	GB/T91	开口销 $\phi 3.2 \times 22$ Pin, cotter	8	
14	A45L7-40202	杆 Lever	4	
15	A45L7-40201	接头1 Connector	4	
16	A45L7-40203	接头2 Connector	4	
17	GB/T6170	螺母M10 Nut	4	
18	GB/T5782	螺栓M10×60 Bolt	4	
19	GB/T96	大垫圈10 Washer	4	
20	A30A7-40001	套管 Coller	4	
21	A30A7-40002	减震垫 Rubber	8	
22	GB/T97.1	平垫10 Washer	12	
23	GB/T889.1	非金属嵌件锁紧螺母M10 Nut	4	
24	A45L7-40330	连接轴 Shaft, valve	1	
25	GB/T5783	螺栓M6×10 Bolt	1	
26	GB/T93	弹垫6 Washer ,lock	1	
27	A45L7-40012	阀杆支架 Bracket, valve lever	1	
28	GB/T5783	螺栓M10×25 Bolt	4	
29	GB/T937	弹垫10 Washer ,lock	4	
30	GB/T6170	螺母M10 Nut	4	

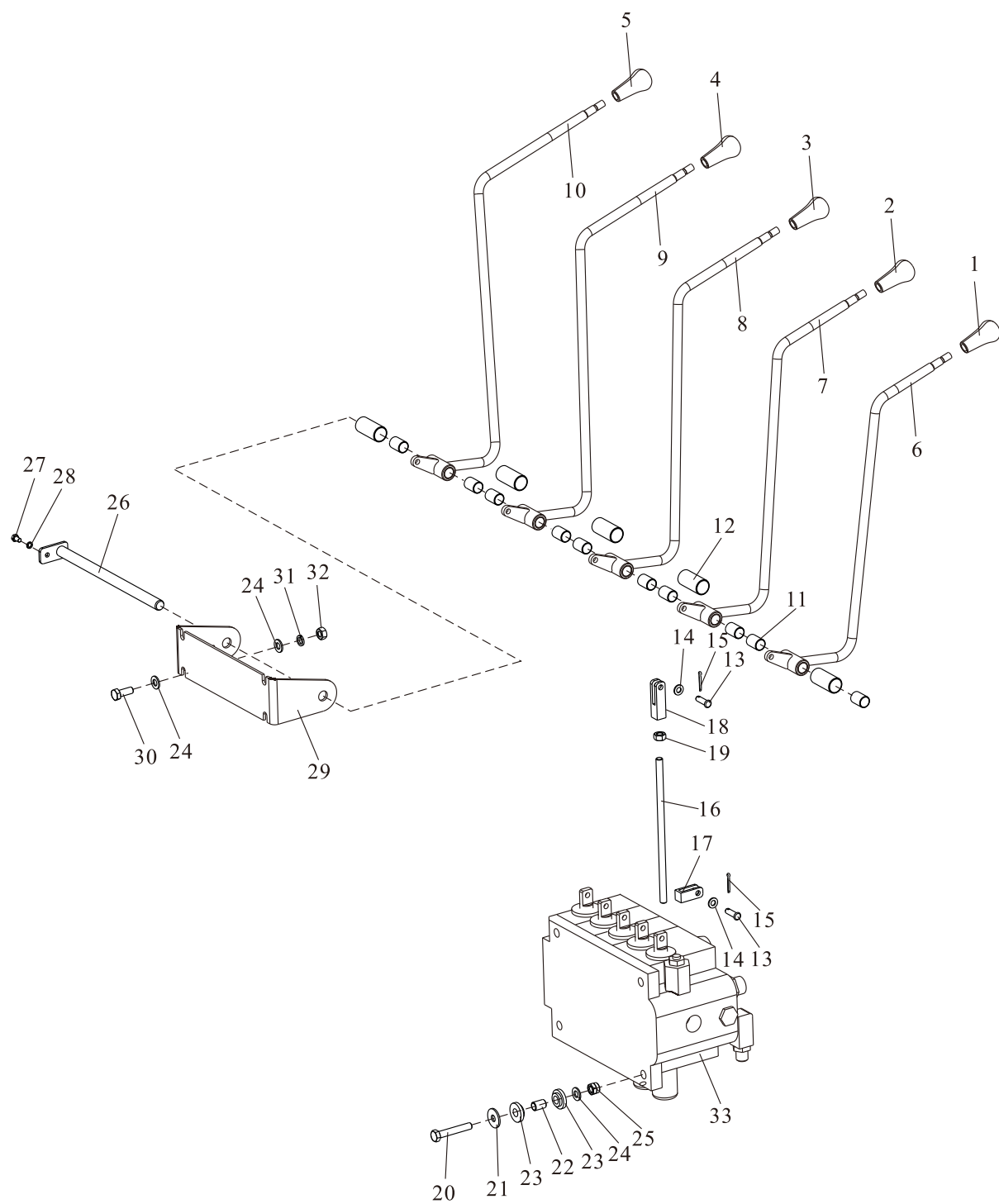
阀操纵总成 (四片)
 Valve control (four-throw)



阀操纵总成（四片）
Valve control (four-throw)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
31	A45A4-30000*4	多路阀 Control ass'y	1	标准车用
-	A45B4-30000*4	电控多路阀 Control ass'y	1	欧标车选用

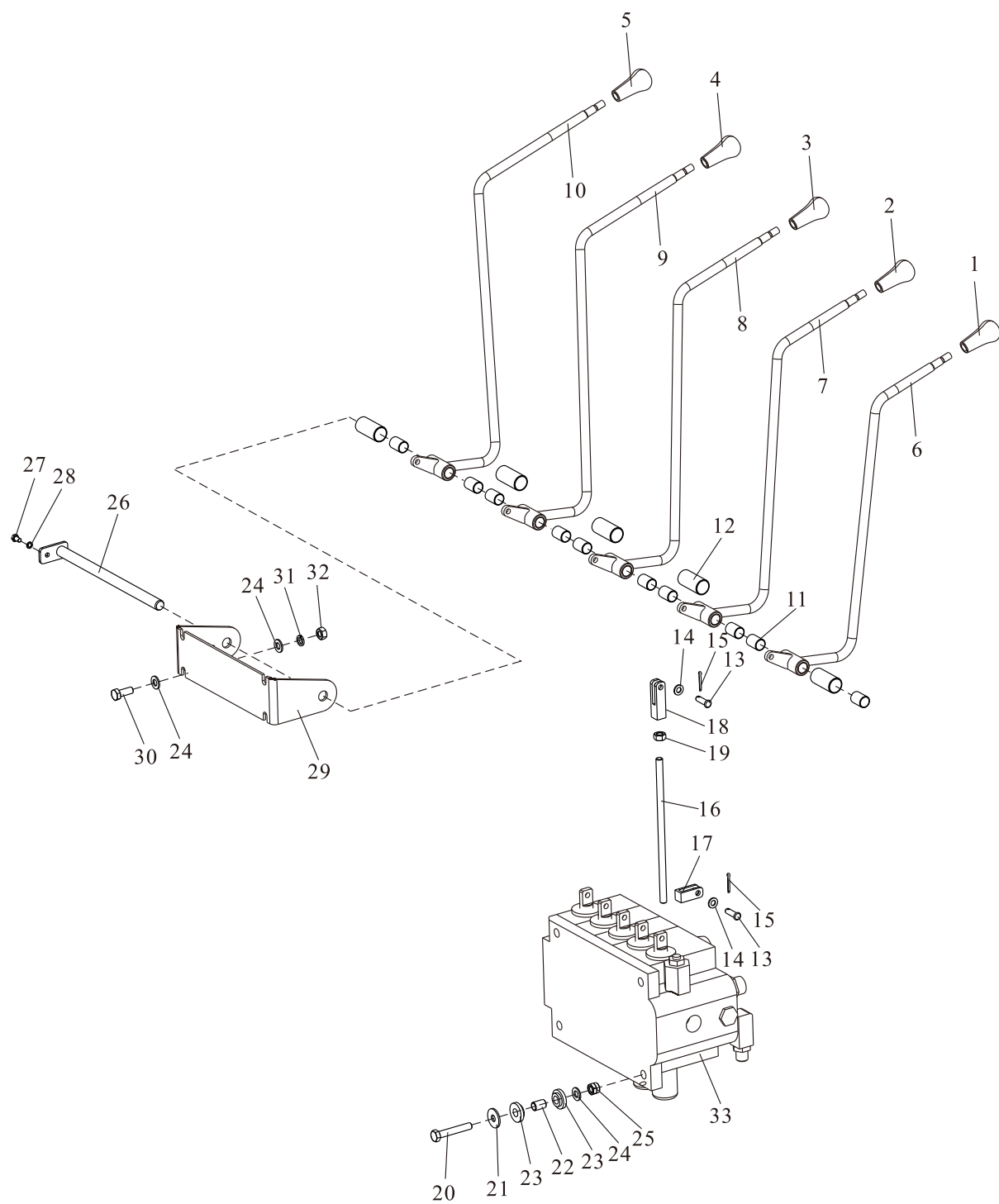
阀操纵总成 (五片) Valve control (five-throw)



阀操纵总成（五片）
Valve control (five-throw)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A30A7-40003	起升手柄 Knob, lift	1	
2	A30A7-40004	倾斜手柄 Knob, tilt	1	
3	A30A7-40005	侧移手柄 Knob, sidesway	1	
4	A30A7-40006	夹紧手柄 Knob, clamp	1	
5	A30A7-40007	旋转手柄 Knob, rotate	1	
6	A45L7-40110	升降操纵杆 Level, lift	1	
7	A45L7-40120	倾斜操纵杆 Level, tilt	1	
8	A45L7-40130	第三片阀操纵杆 Lever, third	1	
9	A45L7-40140	第四片阀操纵杆 Lever, fourth	1	
10	A45L7-40150	第五片阀操纵杆 Lever, fifth	1	
11	ZT000-16025	钢背轴承1625 Bushing	10	
12	A45L7-40101	轴套 Bushing	5	
13	GB/T882	销轴8×26 Pin	10	
14	GB/T97.1	平垫8 Washer	10	
15	GB/T91	开口销 $\phi 3.2 \times 22$ Pin, cotter	10	
16	A45L7-40202	杆 Lever	5	
17	A45L7-40201	接头1 Connector	5	
18	A45L7-40203	接头2 Connector	5	
19	GB/T6170	螺母M10 Nut	5	
20	GB/T5782	螺栓M10×60 Bolt	4	
21	GB/T96	大垫圈10 Washer	4	
22	A30A7-40001	套管 Coller	4	
23	A30A7-40002	减震垫 Rubber	8	
24	GB/T97.1	平垫10 Washer	12	
25	GB/T889.1	非金属嵌件锁紧螺母M10 Nut	4	
26	A45L7-40340	连接轴 Shaft, valve	1	
27	GB/T5783	螺栓M6×10 Bolt	1	
28	GB/T93	弹垫6 Washer, lock	1	
29	A45L7-40014	阀杆支架 Bracket, valve lever	1	
30	GB/T5783	螺栓M10×25 Bolt	4	

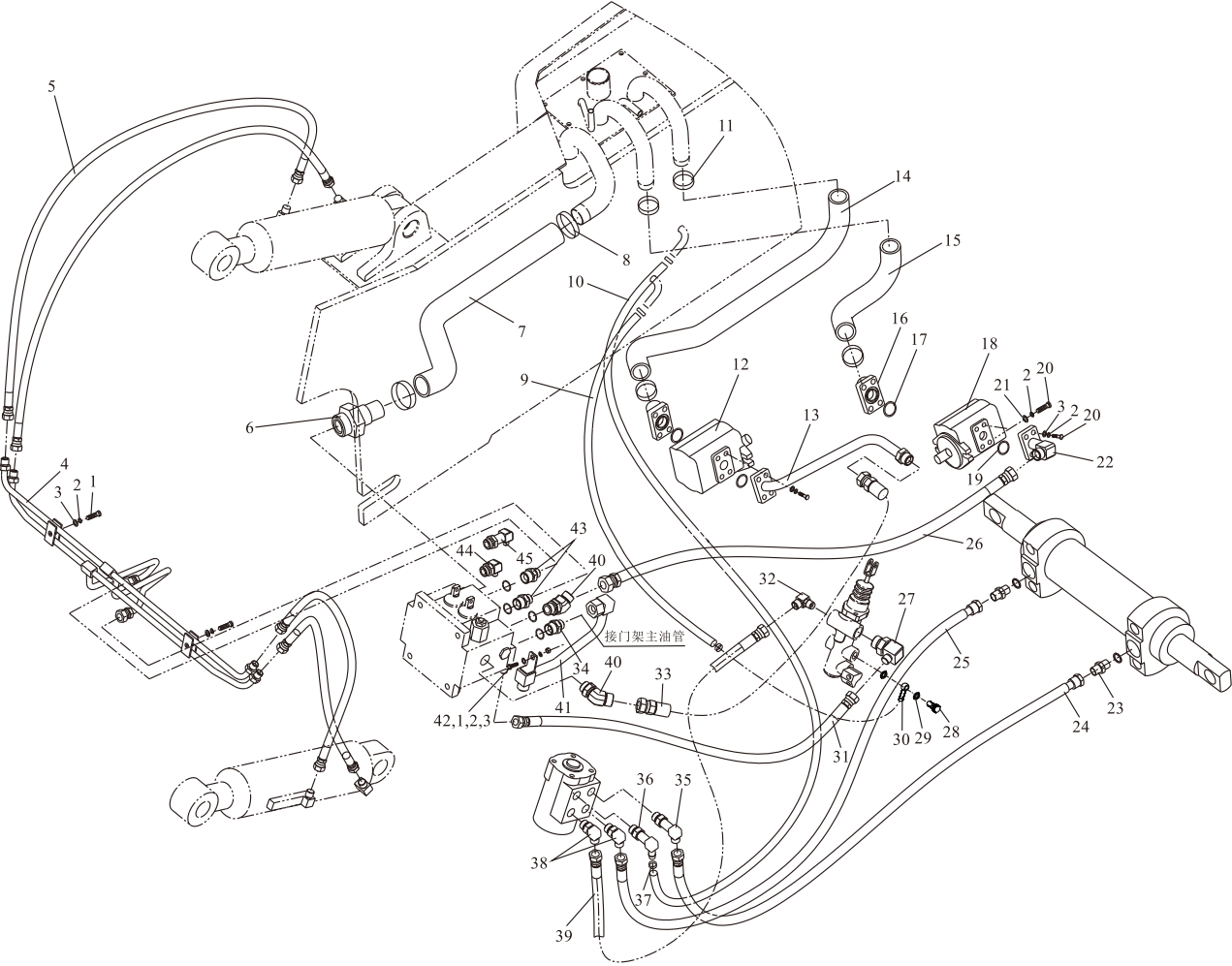
阀操纵总成 (五片) Valve control (five-throw)



阀操纵总成（五片）
Valve control (five-throw)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
31	GB/T937	弹垫10 Washer ,lock	4	标准车用 欧标车选用
32	GB/T6170	螺母M10 Nut	4	
33	A45A4-30000*5	多路阀 Control ass'y	1	
-	A45B4-30000*5	电控多路阀 Control ass'y	1	

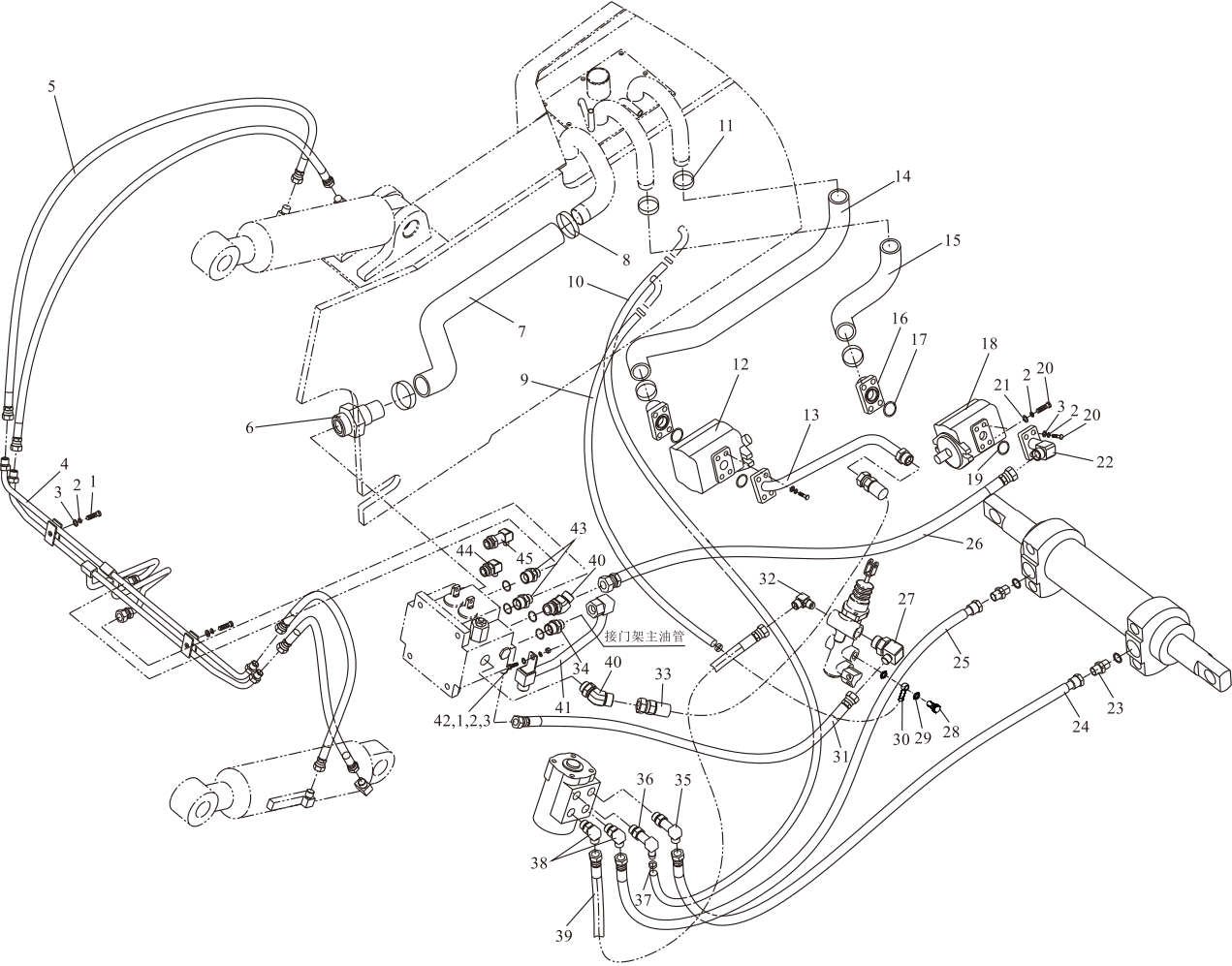
液压管路(EX-B)
 Hydraulic pipeline(EX-B)



液压管路(EX-B)
Hydraulic pipeline(EX-B)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5783	螺栓M10×30 Bolt	3	二片阀选用 三片阀选用 四片阀选用
2	GB/T93	弹垫10 Washer,lock	23	
3	GB/T97.1	平垫10 Washer	19	
4	A45A4-00300	倾斜缸钢管总成 Steel pipe ass'y	1	
5	TGIBII-08037*J	高压胶管8II×370 Hose H. P	4	
6	GJT-48-00	回油接头 Joint	1	
7	A45J4-00003	回油管 Pipe	1	
-	A45J4-00004	三片阀回油管 Pipe	1	
-	A45J4-00005	四片阀回油管 Pipe	1	
8	8JA08-06420	喉箍64×44 Clip	2	
9	TG000-13140	耐油胶管 φ 13×1400 Pipe	1	
10	TG000-13180	耐油胶管 φ 13×1800 Pipe	1	
11	8JA08-05116	喉箍51×35 Clip	4	
12	A45A4-20200	齿轮泵R Gear pump	1	
13	A45A2-00200	钢管总成 Pipe ass'y	1	
14	A45B4-00002	吸油管II Pipe	1	
15	A45B4-00001	吸油管I Pipe	1	
16	GJT-92-00	吸油口接头 Elbow	2	
17	GB/T3452.1	O型密封圈32.5×3.55 O-ring	2	
18	A45A4-20100	齿轮泵L Gear pump	1	
19	GB/T3452.1	O型密封圈25×3.55 O-ring	2	
20	GB/T5786	螺栓M10×1.25×30 Bolt	20	
21	GB/T97.1	平垫10 Washer	4	
22	GJT-213-00	出油口接头 Elbow	1	
23	GJT-51-00	直通管接头 Nipple	2	
24	TGIBI-10240*G	高压胶管 10I×2400 Hose H. P	1	
25	TGIBI-10255*G	高压胶管10I×2550 Hose H. P	1	
26	TGIBII-16050*G	高压胶管16II×500 Hose H. P	1	
27	GJT-94-00	直角接头 Elbow	1	
28	A45A4-00008	M16空心螺栓 Bolt	1	

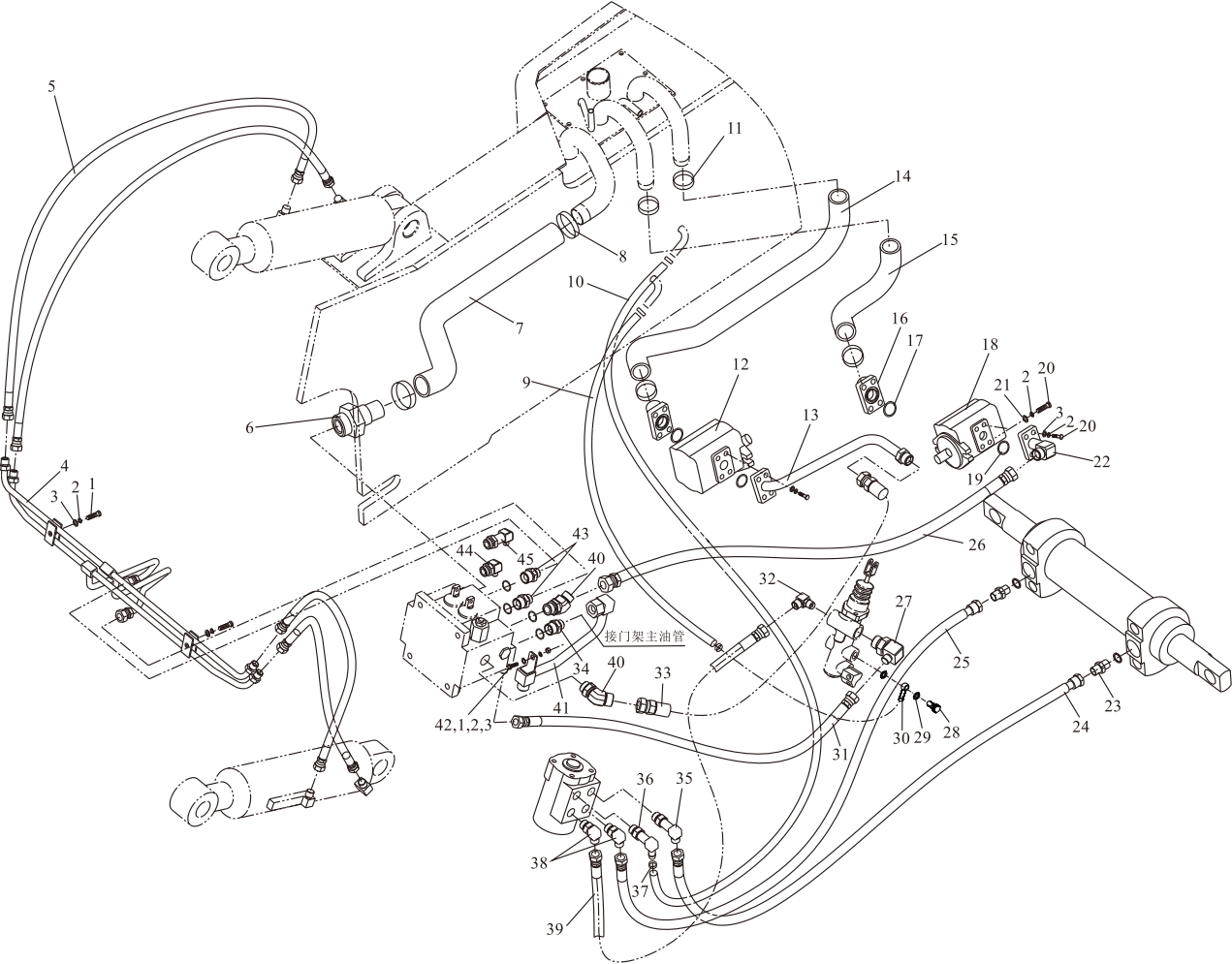
液压管路(EX-B)
 Hydraulic pipeline(EX-B)



液压管路(EX-B)
Hydraulic pipeline(EX-B)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
29	JB/T982	组合垫16 Washer	2	
30	GJT-190-00	M16空心接头 Nipple	1	
31	TGIBI-10046*G	高压胶管10I×460 Hose H. P	1	
32	GJT-218-00	直角接头 Elbow	1	
33	TGIBII-16100NL*J	高压胶管16II×1000 Hose H. P	1	
34	GJT-47-00	直通接头 Nipple	1	
35	GJT-54-00	直角接头 Elbow	1	
36	GJT-13-00	直角接头 Elbow	1	
37	8JA08-02509	喉箍25×16 Clip	6	
38	GJT-55-00	直角接头 Elbow	2	
39	TGIBI-10040*G	高压胶管10I×400 Hose H. P	1	
40	GJT-212-00	135° 角接头 Elbow	2	
41	GJT-97-00	钢管总成 Pipe ass'y	1	
42	GB/T6170	螺母M10 Nut	1	
43	GJT-100-00	直通接头 Nipple	2	
44	GJT-467-00	直角接头 Elbow	1	三片阀选用
-	GJT-467-00	直角接头 Elbow	2	四片阀选用
45	GJT-466-00	直角接头 Elbow	1	三片阀选用
-	GJT-466-00	直角接头 Elbow	2	四片阀选用

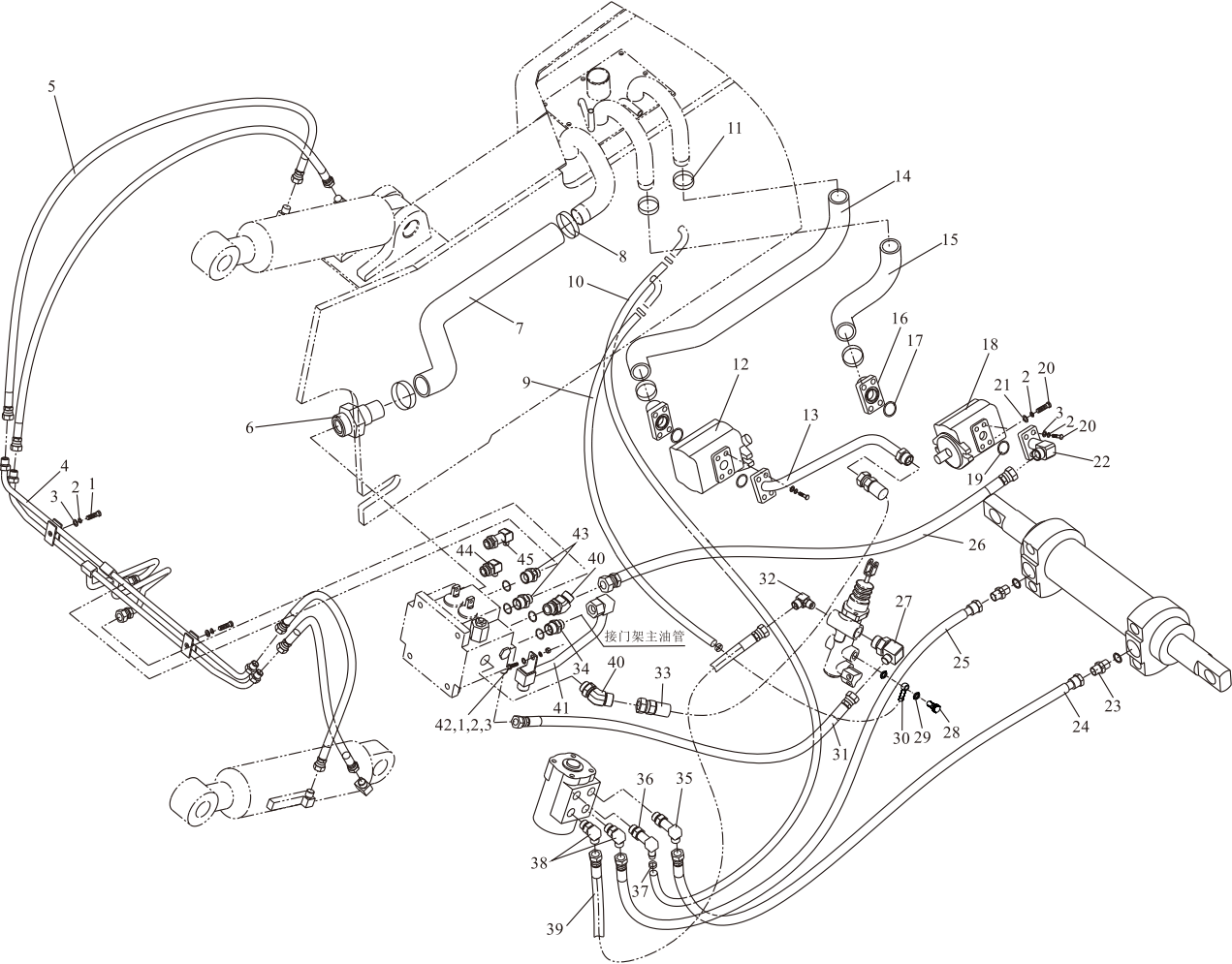
液压管路(EX-A)
 Hydraulic pipeline(EX-A)



液压管路(EX-A)
Hydraulic pipeline(EX-A)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GB/T5783	螺栓M10×30 Bolt	3	二片阀选用 三片阀选用 四/五片阀选用
2	GB/T93	弹垫10 Washer,lock	23	
3	GB/T97.1	平垫10 Washer	19	
4	A45A4-00300	倾斜缸钢管总成 Steel pipe ass'y	1	
5	TGIBII-08037*J	高压胶管8II×370 Hose H. P	4	
6	GJT-48-00	回油接头 Joint	1	
7	A45J4-00003	回油管 Pipe	1	
-	A45J4-00004	三片阀回油管 Pipe	1	
-	A45J4-00005	四片阀回油管 Pipe	1	
8	8JA08-06420	喉箍64×44 Clip	2	
9	TG000-13140	耐油胶管 φ 13×1400 Pipe	1	
10	TG000-13180	耐油胶管 φ 13×1800 Pipe	1	
11	8JA08-05116	喉箍51×35 Clip	4	
12	A45A4-20200	齿轮泵R Gear pump	1	
13	A45A2-00200	钢管总成 Pipe ass'y	1	
14	A45B4-00002	吸油管II Pipe	1	
15	A45B4-00001	吸油管I Pipe	1	
16	GJT-92-00	吸油口接头 Elbow	2	
17	GB/T3452.1	O型密封圈32.5×3.55 O-ring	2	
18	A45A4-20100	齿轮泵L Gear pump	1	
19	GB/T3452.1	O型密封圈25×3.55 O-ring	2	
20	GB/T5786	螺栓M10×1.25×30 Bolt	20	
21	GB/T97.1	平垫10 Washer	4	
22	GJT-213-00	出油口接头 Elbow	1	
23	GJT-384-00	直通管接头 Nipple	2	
24	TGICI-10240*G	高压胶管 10I×2400 Hose H. P	1	
25	TGICI-10255*G	高压胶管10I×2550 Hose H. P	1	
26	TGIBII-16050*G	高压胶管16II×500 Hose H. P	1	
27	GJT-94-00	直角接头 Elbow	1	
28	A45A4-00008	M16空心螺栓 Bolt	1	

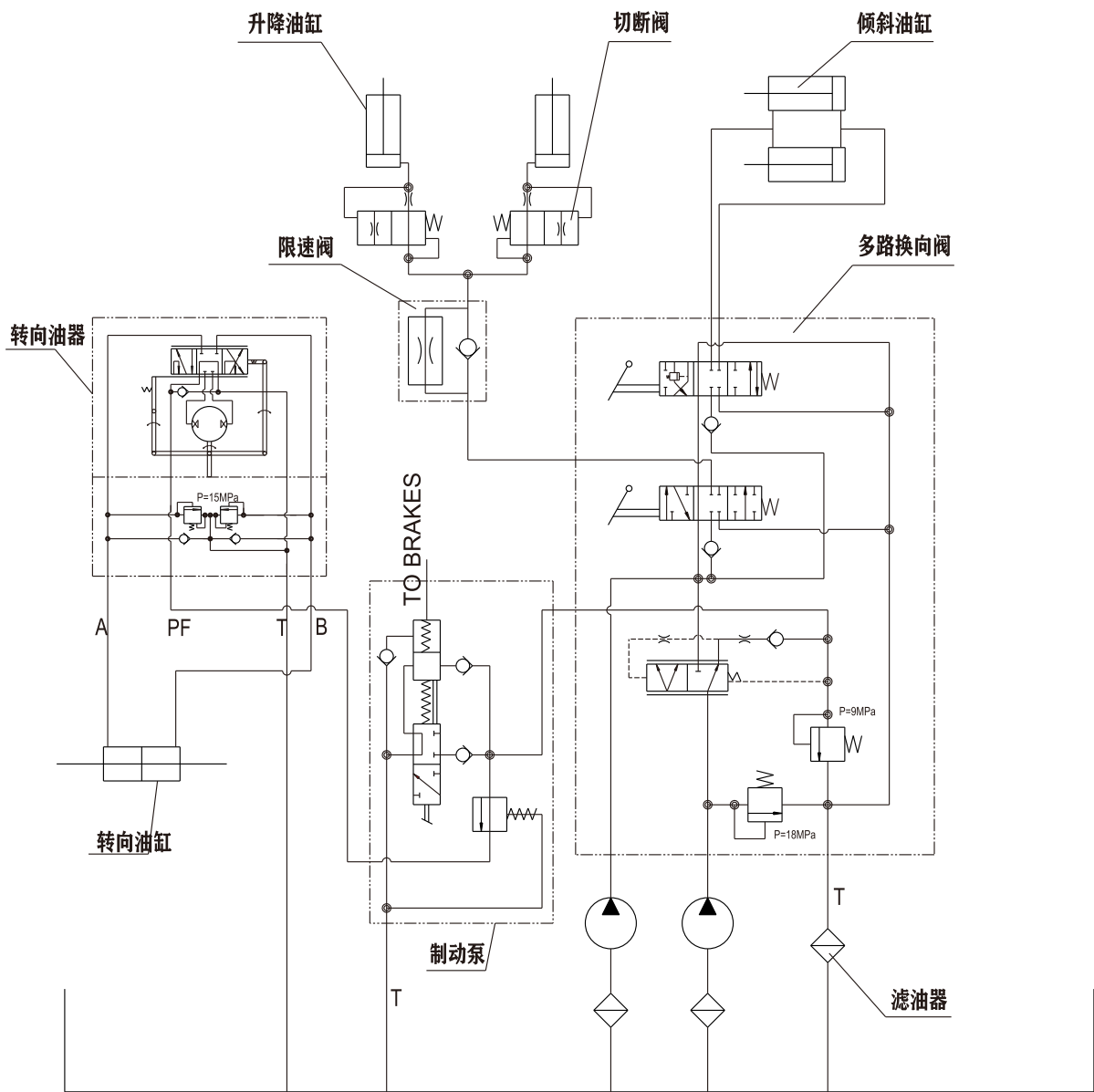
液压管路(EX-A)
 Hydraulic pipeline(EX-A)



液压管路(EX-A)
Hydraulic pipeline(EX-A)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
29	JB/T982	组合垫16 Washer	2	
30	GJT-190-00	M16空心接头 Nipple	1	
31	TGIBI-10046*G	高压胶管10I×460 Hose H. P	1	
32	GJT-505-00	直角接头 Elbow	1	
33	TGIBII-16100NL*J	高压胶管16II×1000 Hose H. P	1	
34	GJT-503-00	直通接头 Nipple	1	
35	GJT-383-00	直角接头 Elbow	1	
36	GJT-13-00	直角接头 Elbow	1	
37	8JA08-02509	喉箍25×16 Clip	6	
38	GJT-385-00	直角接头 Elbow	2	
39	TGICI-10040*G	高压胶管10I×400 Hose H. P	1	
40	GJT-212-00	135° 角接头 Elbow	2	
41	GJT-504-00	钢管总成 Pipe ass'y	1	
42	GB/T6170	螺母M10 Nut	1	
43	GJT-100-00	直通接头 Nipple	2	
44	GJT-518-00	直角接头 Elbow	1	三片阀选用
-	GJT-518-00	直角接头 Elbow	2	四/五片阀选用
45	GJT-519-00	直角接头 Elbow	1	三片阀选用
-	GJT-519-00	直角接头 Elbow	2	四/五片阀选用

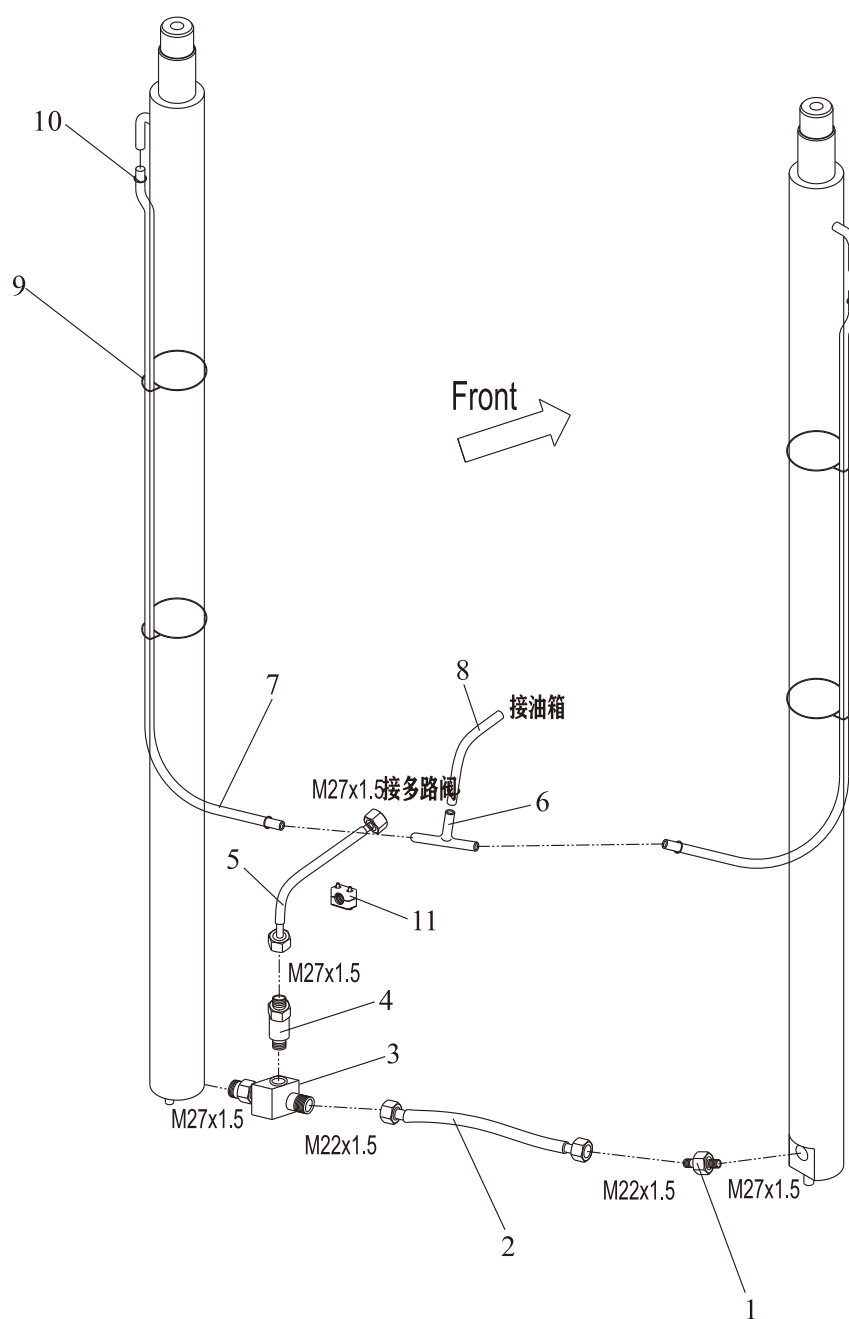
液压原理图
 Hydraulic diagram



八、起重系统

LIFTING SYSTEM

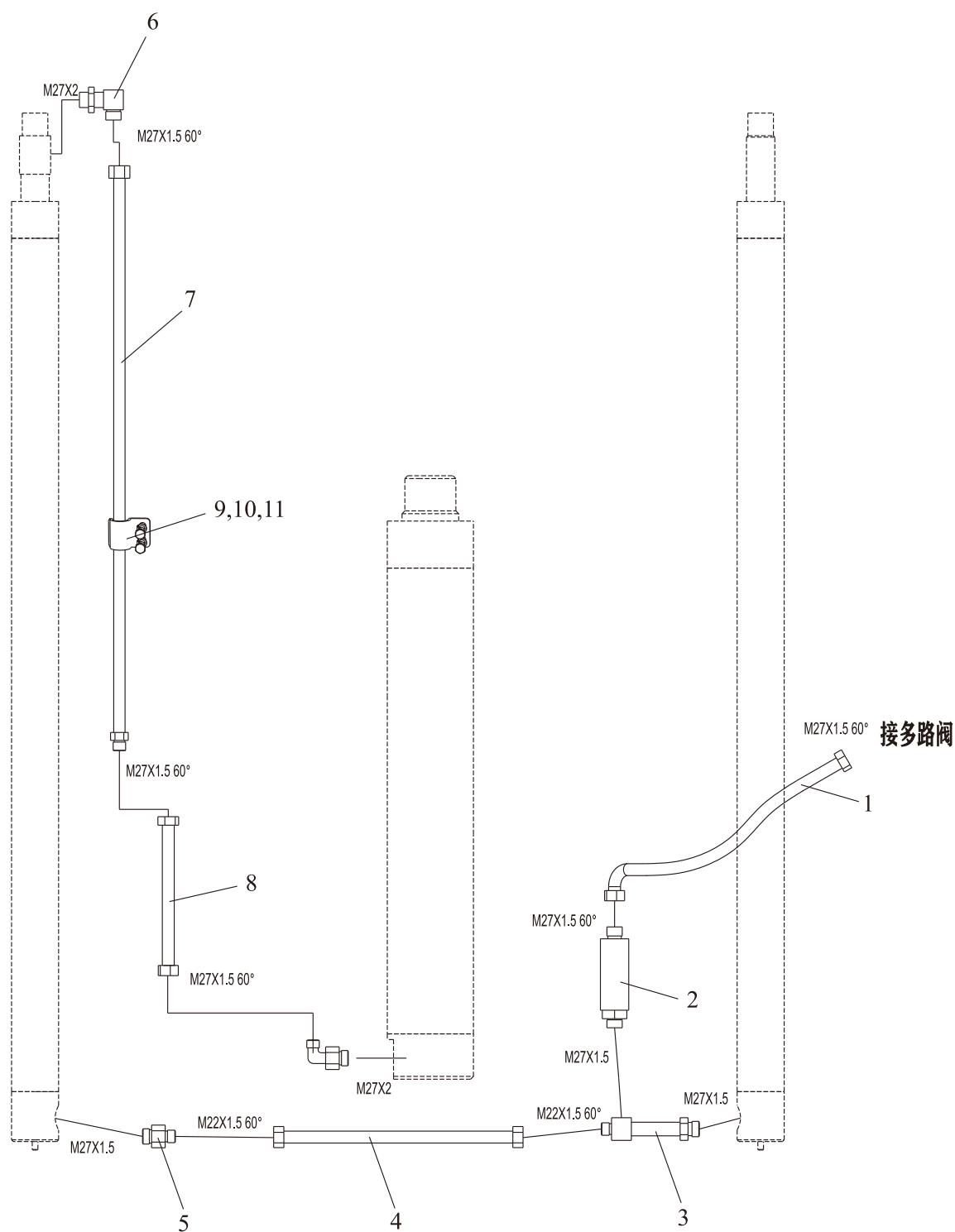
门架管路系统（基本型） Hydraulic system mast(Normal mast KM)



门架管路系统（基本型）
Hydraulic system mast(Normal mast KM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GJT-763-00	切断阀 Shut off valve	1	EX-B
-	GJT-764-00	切断阀 Shut off valve	1	EX-A
2	TGIBII-13040*J	高压胶管13II×400 Hose H.P.	1	EX-B
-	TGICII-13040*J	高压胶管13II×400 Hose H.P.	1	EX-A
3	GJT-194-00	三通接头Three way connector	1	EX-B
-	GJT-506-00	三通接头Three way connector	1	EX-A
4	GJT-85-00	4.5t限速阀 Flow regulator	1	EX-B
-	GJT-423-00	4.5t限速阀 Flow regulator	1	EX-A
5	M45A3-70200	高压胶管(16×950) Hose H.P.	1	EX-B
-	M45B3-70200	高压胶管(16×950) Hose H.P.	1	EX-A
6	GJT-01-00	回油接头 joint	1	
7	HG4-404-82	塑料管d12×L Tube vinyl	2	长度现场定
8	HG4-404-82	塑料管d12×L Tube vinyl	1	长度现场定
9	TQ000-08035	扎带8×350 Band	4	
10	TK000-10014	卡箍 Clip	6	
11	SHHPG6-225C3-8.8	管夹 Pipe clamp	1	

门架管路系统（两节全自由） Hydraulic system mast(Full Free 2-Stage Mast KZM)



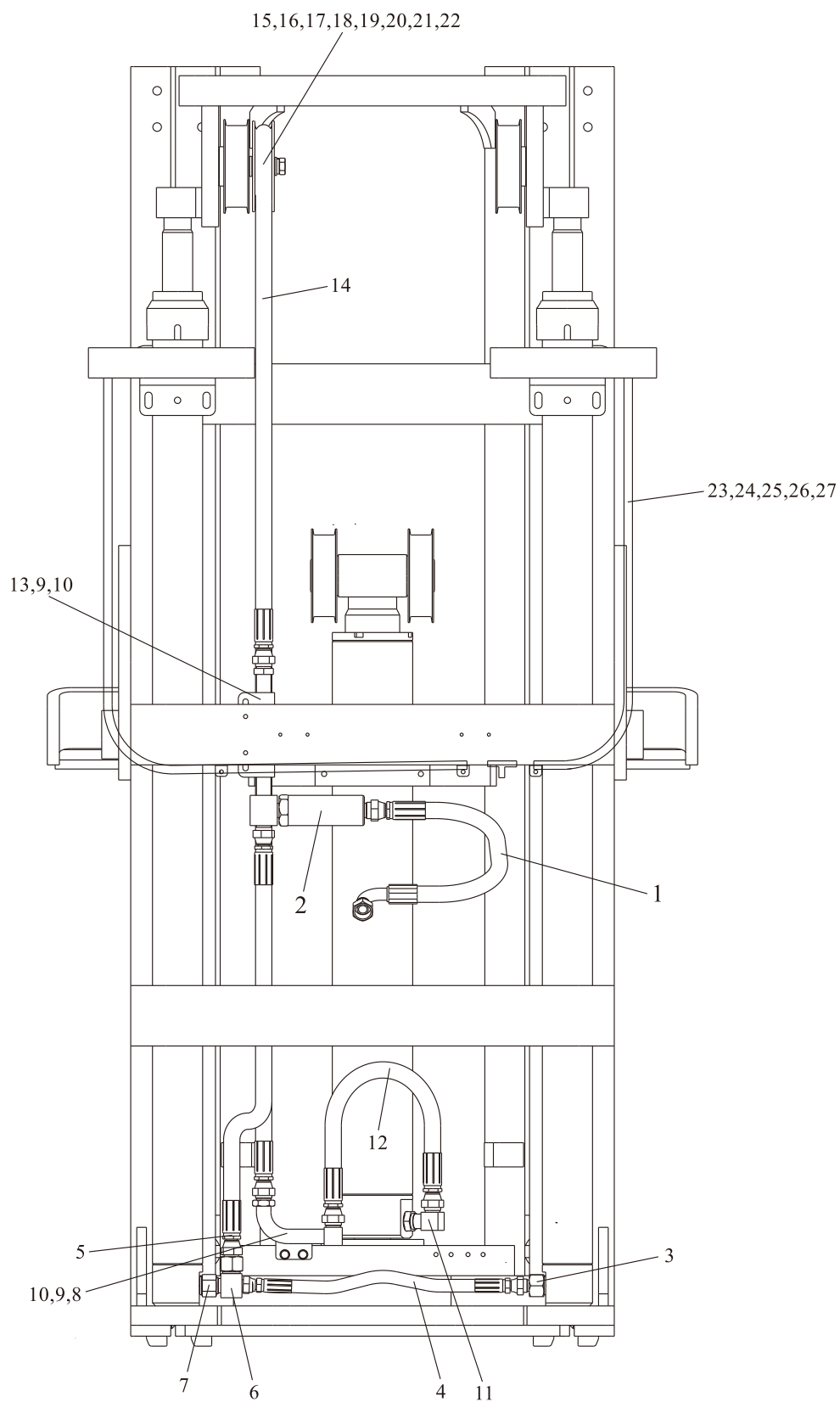
门架管路系统（两节全自由）
Hydraulic system mast(Full Free 2-Stage Mast KZM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	M45A3-70100	高压胶管(16×670) Hose H.P.	1	EX-B
-	M45B3-70100	高压胶管(16×670) Hose H.P.	1	EX-A
2	GJT-85-00	4.5t限速阀 Flow regulator	1	EX-B
-	GJT-423-00	4.5t限速阀 Flow regulator	1	EX-A
3	GJT-194-00	三通接头Three way connector	1	EX-B
-	GJT-506-00	三通接头Three way connector	1	EX-A
4	TGIBII-13040*J	高压胶管13II×400 Hose H.P.	1	EX-B
-	TGICII-13040*J	高压胶管13II×400 Hose H.P.	1	EX-A
5	GJT-763-00	切断阀 Shut off valve	1	EX-B
-	GJT-764-00	切断阀 Shut off valve	1	EX-A
6	GJT-160-00	直角接头 Elbow	2	
7	Z45B3-70100-xxxx	钢管总成 Steel pipe ass'y	1	
8	TGIBII-16056NL*J	高压胶管16×560 Hose H.P.	1	
9	S30J3-70003	管卡 Clip	1	
10	GB/T5783	螺栓M8×20 Bolt	2	
11	GB/T93	弹垫 8 Washer,lock	2	

门架管路系统（两节全自由）
Hydraulic system mast(Full Free 2-Stage Mast KZM)

管路系统选用件（Mast Piping Optional Parts）		
起升高度 Lifting Height	件7长度 Hose(mm)	备注 Remark
2500	830	
2700	930	
3000	1080	
3300	1230	
3500	1330	
3700	1430	
4000	1630	

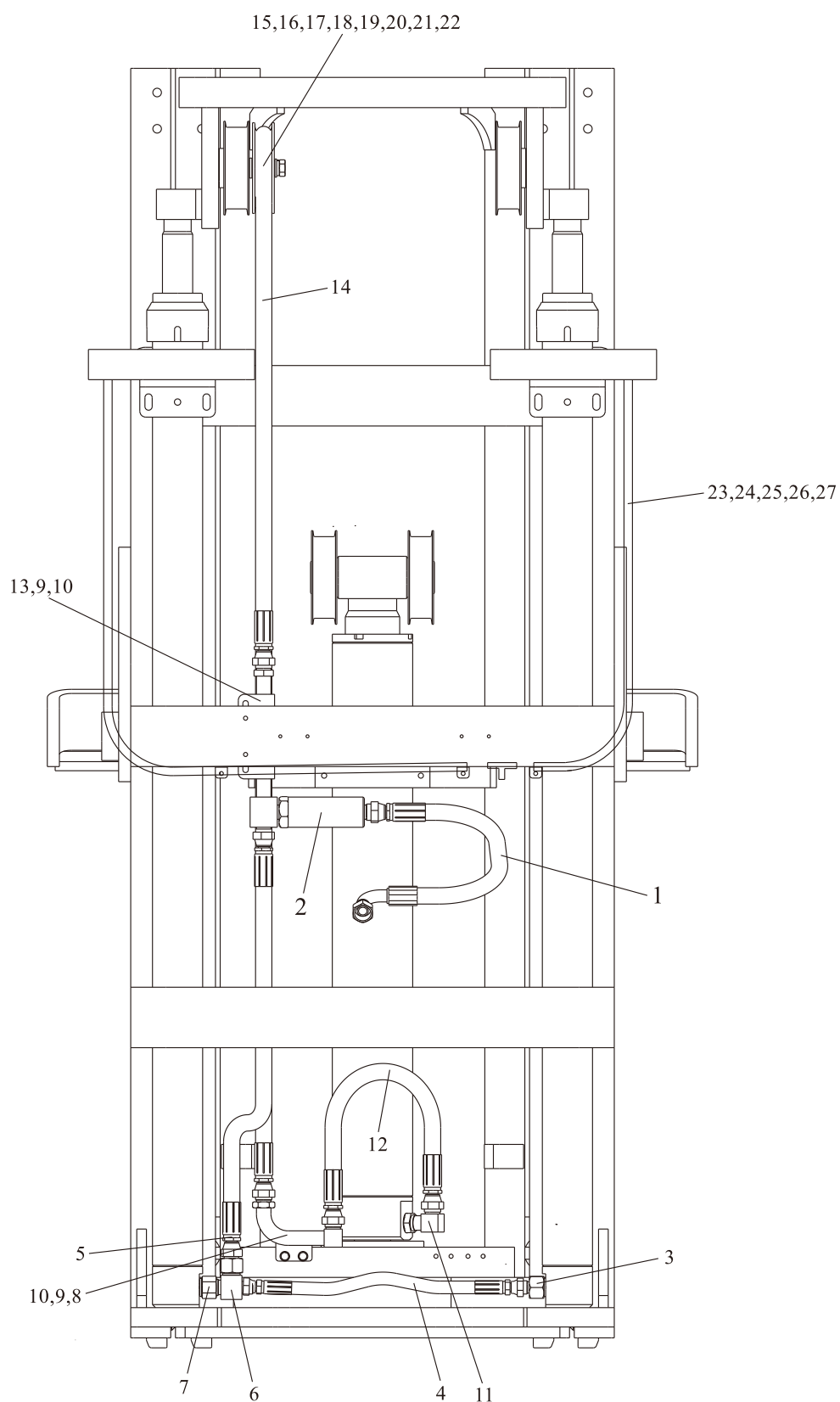
门架管路系统（三节全自由） Hydraulic system mast(Full Free 3-Stage Mast KZM)



门架管路系统（三节全自由）
Hydraulic system mast(Full Free 3-Stage Mast KZM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	TGLBII-16070-H55NL*J	高压胶管16II×700 Hose H.P.	1	EX-B
-	S45B3-70500	高压胶管 Hose H.P.	1	EX-A
2	GJT-85-00	4.5t限速阀 Flow regulator	1	EX-B
-	GJT-423-00	4.5t限速阀 Flow regulator	1	EX-A
3	GJT-763-00	切断阀 Shut off valve	1	EX-B
-	GJT-764-00	切断阀 Shut off valve	1	EX-A
4	TGIBII-13048NL*J	高压胶管13II×480 Hose H.P.	1	EX-B
-	TGICII-13048NL*J	高压胶管13II×480 Hose H.P.	1	EX-A
5	TGIBII-16072NL*J	高压胶管16II×720 Hose H.P.	1	EX-B
-	TGICII-16072NL*J	高压胶管16II×720 Hose H.P.	1	EX-A
6	GJT-172-00	直通接头 Connector	1	EX-B
-	GJT-494-00	直通接头 Connector	1	EX-A
7	GJT-41-00	三通接头Three way connector	1	EX-B
-	GJT-422-00	三通接头Three way connector	1	EX-A
8	S45B3-70100	钢管总成 Steel pipe ass'y	1	EX-B
-	S45B3-70300	钢管总成 Steel pipe ass'y	1	EX-A
9	GB/T93	弹垫 8 Washer,lock	4	
10	GB/T5783	螺栓M8×20 Bolt	4	
11	GJT-160-00	直角接头 Connector	1	EX-B
-	GJT-442-00	直角接头 Connector	1	EX-A
12	TGIBII-16058NL*J	高压胶管16II×580 Hose H.P.	1	EX-B
-	TGICII-16058NL*J	高压胶管16II×580 Hose H.P.	1	EX-A
13	S45B3-70200	钢管总成 Steel pipe ass'y	1	EX-B
-	S45B3-70400	钢管总成 Steel pipe ass'y	1	EX-A
14	TGIBII-16XXXNL*J	高压胶管16II×L Hose H.P.	1	EX-B
-	TGICII-16XXXNL*J	高压胶管 16II×L Hose H.P.	1	EX-A
15	S45B3-70001	滑轮 Pulley	1	
16	S45B3-70002	轴套 Bushing	1	
17	GB/T97.1	平垫 16 Washer	1	
18	GB/T93	弹垫 16 Washer,lock	1	

门架管路系统（三节全自由） Hydraulic system mast(Full Free 3-Stage Mast KZM)



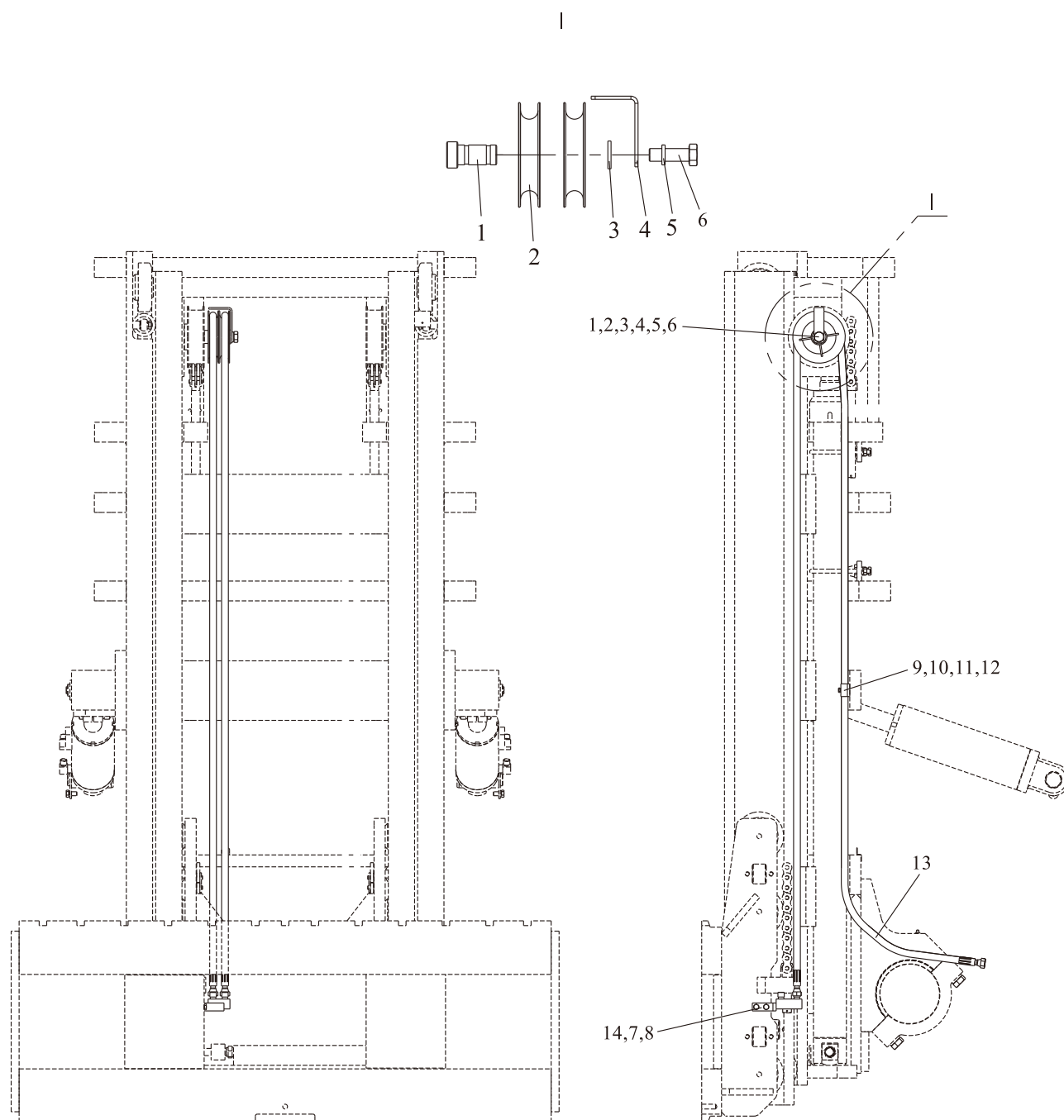
门架管路系统（三节全自由）
Hydraulic system mast(Full Free 3-Stage Mast KZM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
19	6005	深沟球轴承 Bearing	1	长度现场定
20	GB/T5786	螺栓M16×1.5×70 Bolt	1	
21	GB/T894. 1	弹性挡圈25 Ring	1	
22	GB/T893. 1	弹性挡圈47 Ring	1	
23	GJT-01-00	回油接头 joint	1	
24	HG4-404-82	塑料管d12×L Tube vinyl	2	
25	HG4-404-82	塑料管d12×L Tube vinyl	1	
26	TQ000-08035	扎带8×350 Band	4	
27	TK000-10014	卡箍 Clip	6	

门架管路系统（三节全自由）
Hydraulic system mast(Full Free 3-Stage Mast KZM)

管路系统选用件（Mast Piping Optional Parts）		
起升高度 Lifting Height	件14长度 Hose(mm)	备注 Remark
3700	2200	
4000	2400	
4350	2600	
4500	2700	
4800	2900	
5000	3050	
5500	3350	
6000	3900	

属具管路系统（基本型） 三片阀
Hydraulic system attachments(Normal mast KM)



属具管路系统（基本型） 三片阀
Hydraulic system attachments(Normal mast KM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	M45B3-90004	轴套 Bushing	1	
2	SJM30A-0002	滑轮 Pulley	1	
3	M45B3-90001	垫圈 Washer	1	
4	M45B3-90002	挡板 Baffle	1	
5	GB/T93	弹垫 16 Washer,lock	1	
6	GB/T5785	螺栓M16×1.5×90 Bolt	1	
7	GB/T5783	螺栓M8×16 Bolt	2	
8	GB/T93	弹垫 8 Washer,lock	2	
9	SJM30A-10004	管卡 Pipe clamp	2	
10	SJM30A-10003	卡板 Card board	1	
11	GB/T93	弹垫 6 Washer,lock	2	
12	GB/T5783	螺栓M6×30 Bolt	2	
13	TGIBII-08XXX*J	高压胶管 Hose H.P.	2	EX-B
-	TGICII-08XXX*J	高压胶管 Hose H.P.	2	EX-A
14	SJM30A-0100R	四通接头右 Four way connector	1	EX-B
-	GJT-435-00R	四通接头右 Four way connector	1	EX-A

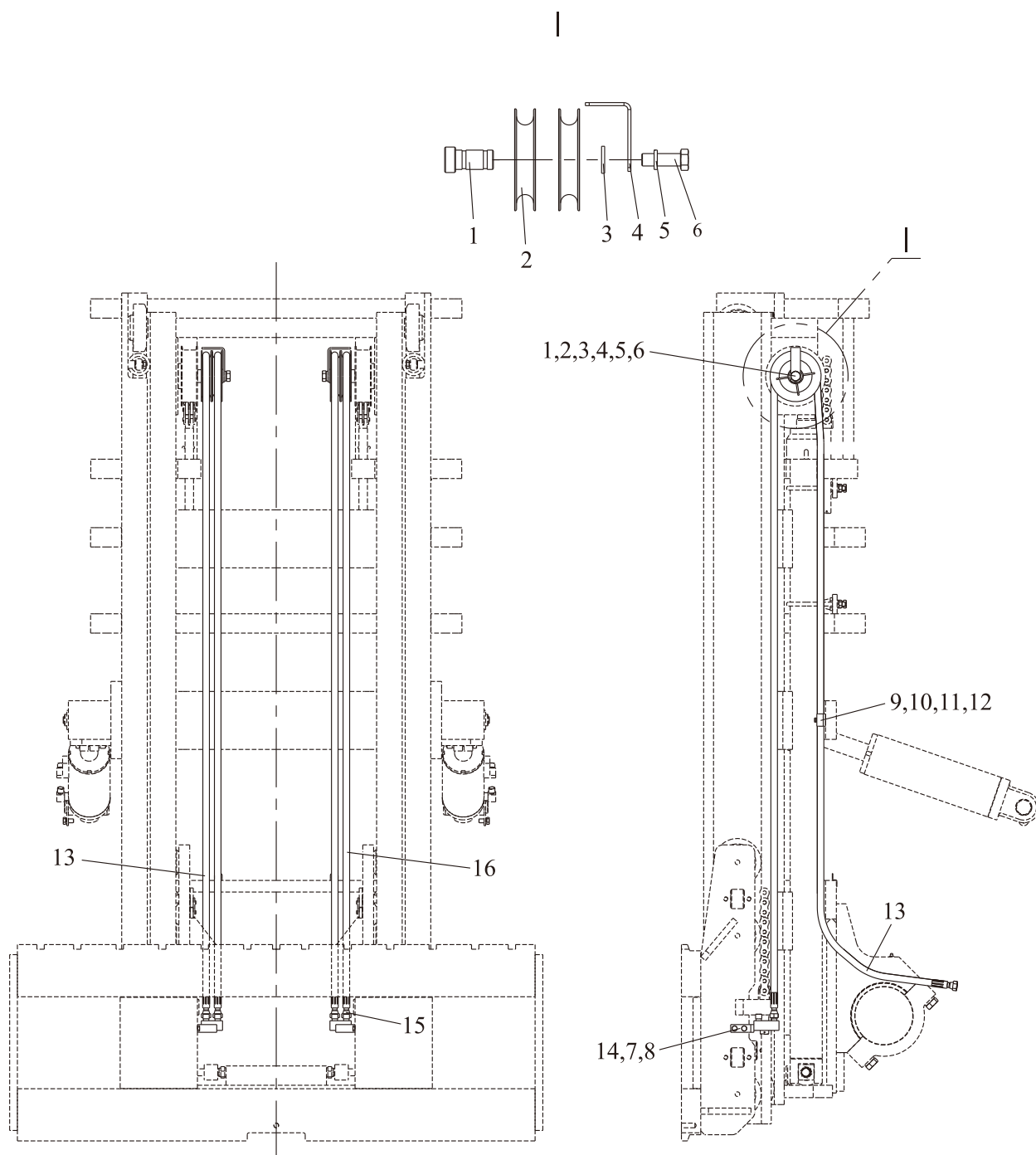
属具管路系统（基本型）

三片阀

Hydraulic system attachments(Normal mast KM)

管路系统选用件（Mast Piping Optional Parts）		
起升高度 Lifting Height	件13长度 Hose(mm)	备注 Remark
2500	3100	
2700	3300	
3000	3600	
3300	3900	
3500	4100	
3700	4300	
4000	4650	
4500	5150	
5000	5650	
5500	6250	
6000	6700	

属具管路系统（基本型） 四片阀
Hydraulic system attachments(Normal mast KM)



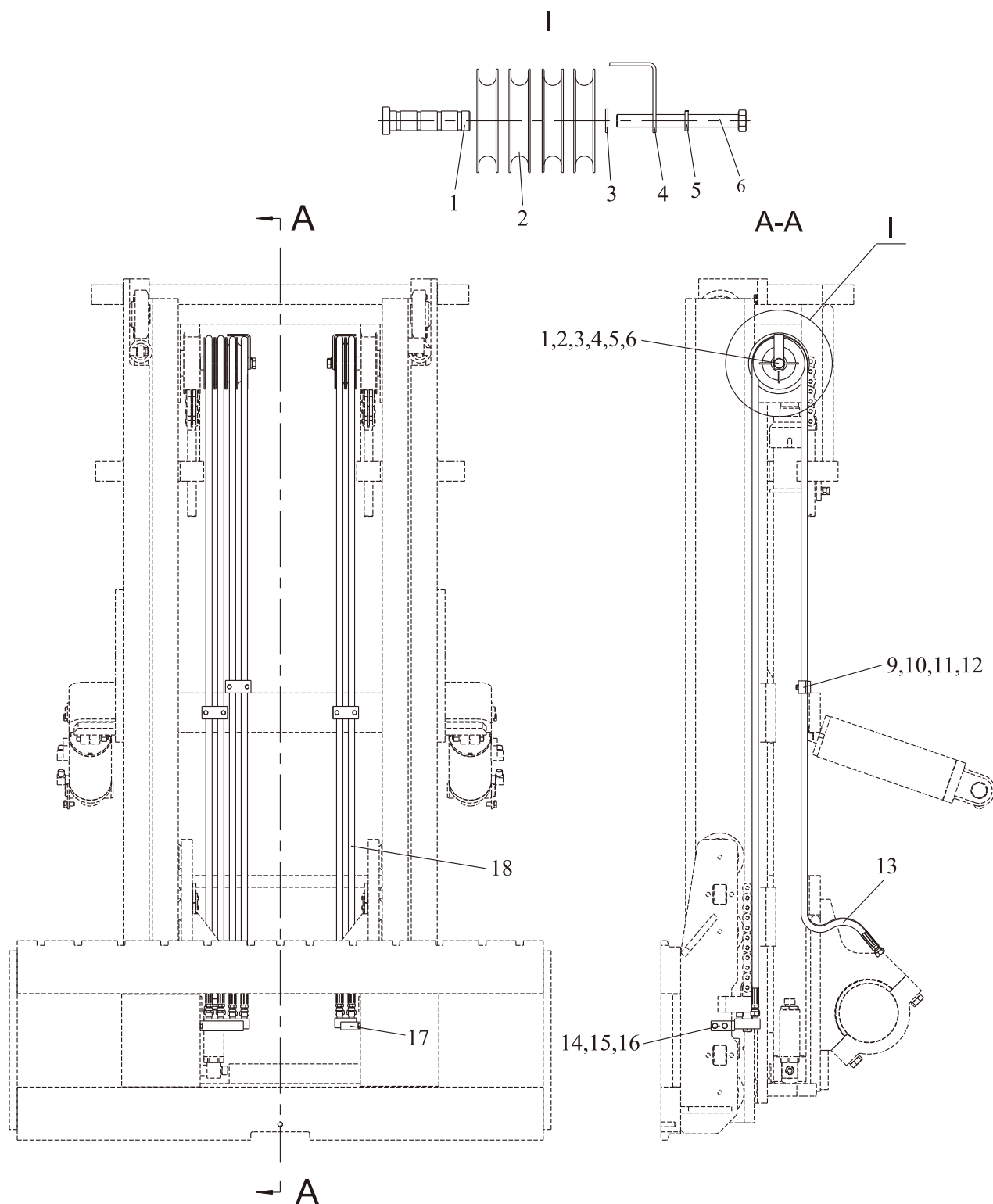
属具管路系统（基本型） 四片阀
Hydraulic system attachments(Normal mast KM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	M45B3-90004	轴套 Bushing	2	
2	SJM30A-0002	滑轮 Pulley	4	
3	M45B3-90001	垫圈 Washer	2	
4	M45B3-90002	挡板 Baffle	2	
5	GB/T93	弹垫 16 Washer,lock	2	
6	GB/T5785	螺栓M16×1.5×90 Bolt	2	
7	GB/T5783	螺栓M8×16 Bolt	4	
8	GB/T93	弹垫 8 Washer,lock	4	
9	SJM30A-10004	管卡 Pipe clamp	4	
10	SJM30A-10003	卡板 Card board	2	
11	GB/T93	弹垫 6 Washer,lock	4	
12	GB/T5783	螺栓M6×30 Bolt	4	
13	TGIBII-08XXX*J	高压胶管 Hose H.P.	2	EX-B
-	TGICII-08XXX*J	高压胶管 Hose H.P.	2	EX-A
14	SJM30A-0100R	四通接头右 Four way connector	1	EX-B
-	GJT-435-00R	四通接头右 Four way connector	1	EX-A
15	SJM30A-0100L	四通接头左 Four way connector	1	EX-B
-	GJT-435-00L	四通接头左 Four way connector	1	EX-A
16	TGIBII-08XXX*J	高压胶管 Hose H.P.	2	EX-B
-	TGICII-08XXX*J	高压胶管 Hose H.P.	2	EX-A

属具管路系统（基本型） 四片阀
Hydraulic system attachments(Normal mast KM)

管路系统选用件（Mast Piping Optional Parts）			
起升高度 Lifting Height	件13长度 Hose(mm)	件16长度 Hose(mm)	备注 Remark
2500	3100	3250	
2700	3300	3450	
3000	3600	3750	
3300	3900	4050	
3500	4100	4250	
3700	4300	4450	
4000	4650	4800	
4500	5150	5300	
5000	5650	5800	
5500	6250	6400	
6000	6700	6850	

属具管路系统（基本型） 五片阀
Hydraulic system attachments(Normal mast KM)



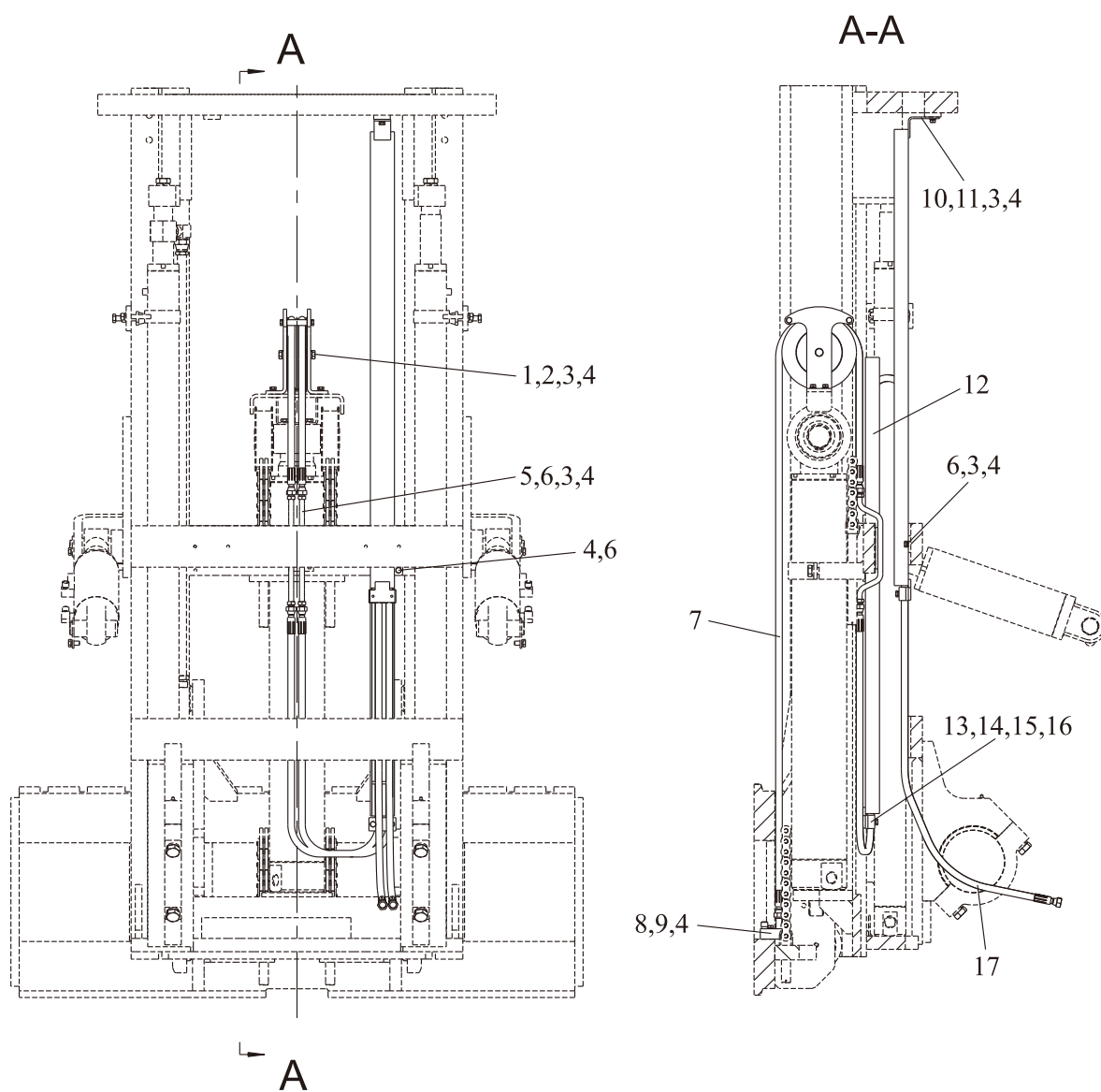
属具管路系统（基本型） 五片阀
Hydraulic system attachments(Normal mast KM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	S45B3-90005	轴套 Bushing	1	
2	SJM30A-0002	滑轮 Pulley	6	
3	M45B3-90001	垫圈 Washer	2	
4	M45B3-90002	挡板 Baffle	2	
5	GB/T93	弹垫 16 Washer,lock	2	
6	GB/T5785	螺栓M16×1.5×155 Bolt	1	
7	M45B3-90005	轴套 Bushing	1	
8	GB/T5785	螺栓M16×1.5×90 Bolt	1	
9	M30A3-10017	管卡板 Plate	1	
10	M30K3-90006	管卡 Pipe clamp	6	
11	GB/T93	弹垫 6 Washer,lock	6	
12	GB/T70.1	内六角圆柱头螺钉M6×30 Screw	6	
13	TGIBII-08XXX*J	高压胶管 Hose H.P.	2	
14	M30K3-90100	八通接头 Eight way joint	1	
15	GB/T93	弹垫 8 Washer,lock	4	
16	GB/T5783	螺栓M8×16 Bolt	4	
17	SJM30A-0100L	四通接头左 Four way connector	1	
18	TGIBII-08XXX*J	高压胶管 Hose H.P.	2	

属具管路系统（基本型） 五片阀
Hydraulic system attachments(Normal mast KM)

管路系统选用件（Mast Piping Optional Parts）			
起升高度 Lifting Height	件13长度 Hose(mm)	件18长度 Hose(mm)	备注 Remark
2500	3100	3250	
2700	3300	3450	
3000	3600	3750	
3300	3900	4050	
3500	4100	4250	
3700	4300	4450	
4000	4650	4800	
4500	5150	5300	
5000	5650	5800	
5500	6250	6400	
6000	6700	6850	

属具管路系统（两节全自由型）三片阀
Hydraulic system attachments(Full Free 2-Stage Mast KZM)



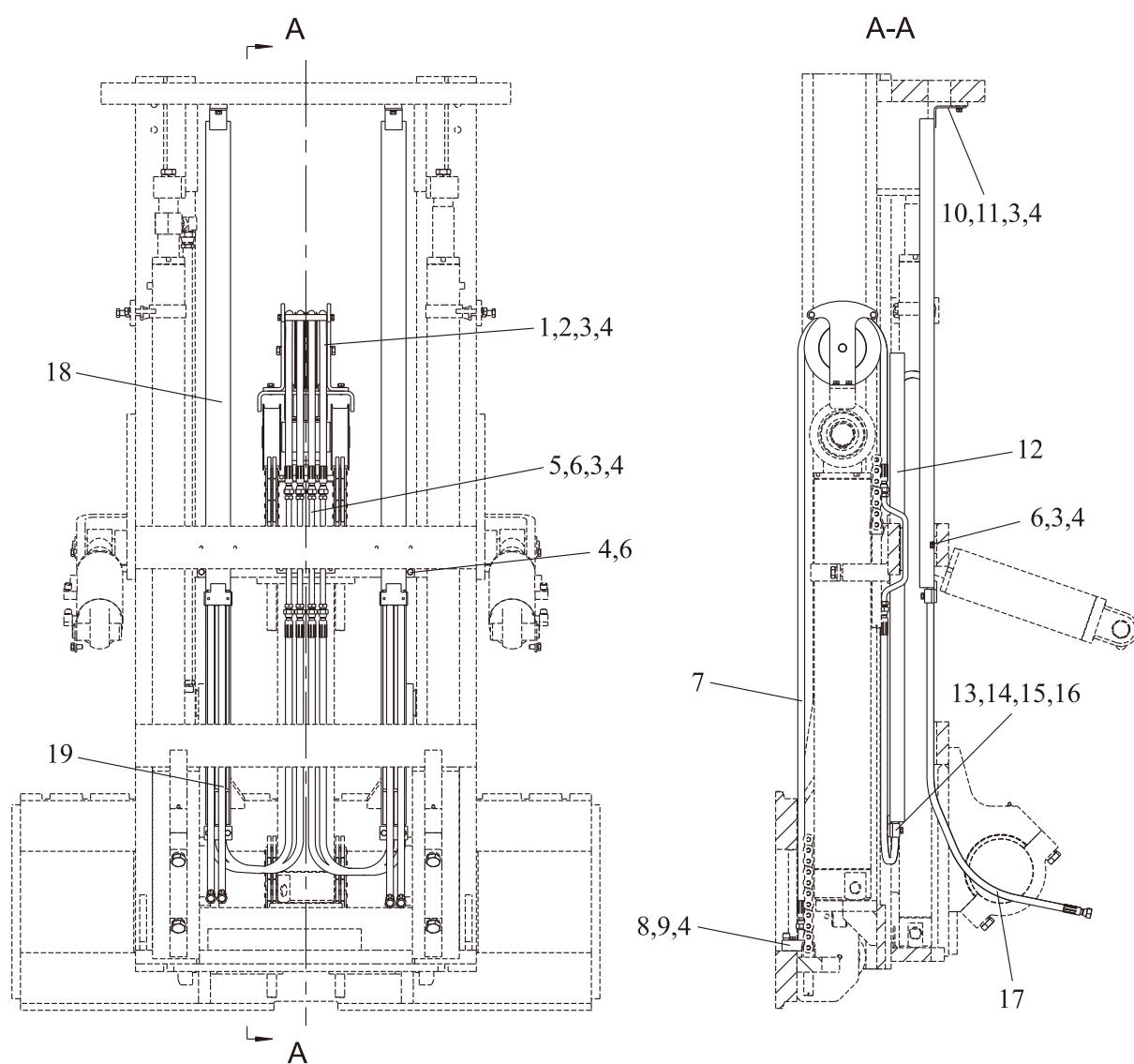
属具管路系统（两节全自由型） 三片阀
Hydraulic system attachments(Full Free 2-Stage Mast KZM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	S45B3-91100	滑轮组 Pulley	1	
2	GB/T5783	螺栓M8×20 Bolt	4	
3	GB/T97. 1	平垫 8 Washer	9	
4	GB/T93	弹垫 8 Washer,lock	13	
5	S30K3-90300	钢管总成 Steel pipe ass'y	1	
6	GB/T5783	螺栓M8×35 Bolt	6	
7	TGIBII-08XXX*J	高压胶管 Hose H.P.	2	
8	GJT-225-00	四通接头左 Four way connector	1	
9	GB/T5783	螺栓M8×40 Bolt	2	
10	Z45B3-90200	外门架导轨 Outer gantry guide rail	1	
11	GB/T5783	螺栓M8×16 Bolt	1	
12	Z45B3-90100R	内门架导轨右 Inner gantry guide rail	1	
13	SJM30A-10003	卡板 Card board	2	
14	SJM30A-10004	管卡 Pipe clamp	4	
15	GB/T93	弹垫 6 Washer,lock	4	
16	GB/T5783	螺栓M6×30 Bolt	4	
17	TGIBII-08XXX*J	高压胶管 Hose H.P.	2	

属具管路系统（两节全自由型） 三片阀
Hydraulic system attachments(Full Free 2-Stage Mast KZM)

管路系统选用件（Mast Piping Optional Parts）			
起升高度 Lifting Height	件7长度 Hose(mm)	件17长度 Hose(mm)	备注 Remark
2500	1600	2700	
2700	1700	2900	
3000	1850	3200	
3300	2000	3500	
3500	2100	3700	
3700	2200	3900	
4000	2400	4300	

属具管路系统（两节全自由型）四片阀 Hydraulic system attachments(Full Free 2-Stage Mast KZM)



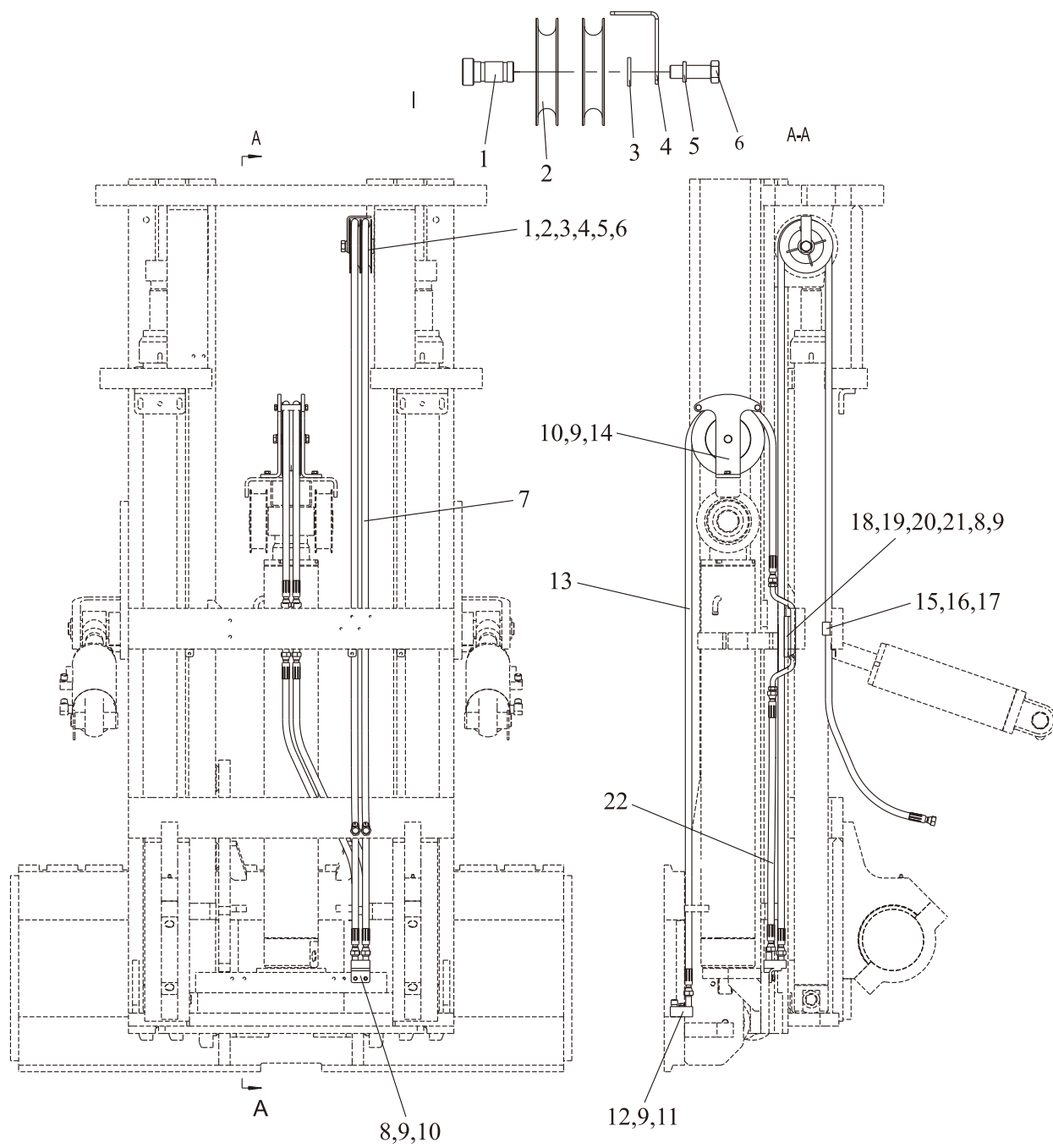
属具管路系统（两节全自由型）四片阀
Hydraulic system attachments(Full Free 2-Stage Mast KZM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	S45B3-92100	滑轮组 Pulley	1	
2	GB/T5783	螺栓M8×20 Bolt	4	
3	GB/T97. 1	平垫 8 Washer	14	
4	GB/T93	弹垫 8 Washer,lock	24	
5	S30K3-90300	钢管总成 Steel pipe ass'y	2	
6	GB/T5783	螺栓M8×35 Bolt	8	
7	TGIBII-08XXX*J	高压胶管 Hose H.P.	4	
8	GJT-106-00	八通接头左 Eight way joint	1	
9	GB/T5783	螺栓M8×40 Bolt	2	
10	Z45B3-90200	外门架导轨 Outer gantry guide rail	2	
11	GB/T5783	螺栓M8×16 Bolt	2	
12	Z45B3-90100R	内门架导轨右 Inner gantry guide rail	1	
13	SJM30A-10003	卡板 Card board	4	
14	SJM30A-10004	管卡 Pipe clamp	8	
15	GB/T93	弹垫 6 Washer,lock	8	
16	GB/T5783	螺栓M6×30 Bolt	8	
17	TGIBII-08XXX*J	高压胶管 Hose H.P.	2	
18	Z45B3-90100L	内门架导轨左 Inner gantry guide rail	1	
19	TGIBII-08XXX*J	高压胶管 Hose H.P.	2	

属具管路系统（两节全自由型）四片阀
Hydraulic system attachments(Full Free 2-Stage Mast KZM)

管路系统选用件（Mast Piping Optional Parts）				
起升高度 Lifting Height	件7长度 Hose(mm)	件17长度 Hose(mm)	件19长度 Hose(mm)	备注 Remark
2500	1700	2700	2950	
2700	1800	2900	3150	
3000	1950	3200	3450	
3300	2100	3500	3750	
3500	2200	3700	3950	
3700	2300	3900	4150	
4000	2500	4300	4550	

属具管路系统（三节全自由） 三片阀 Hydraulic system attachments(Full Free 3-Stage Mast KZM)



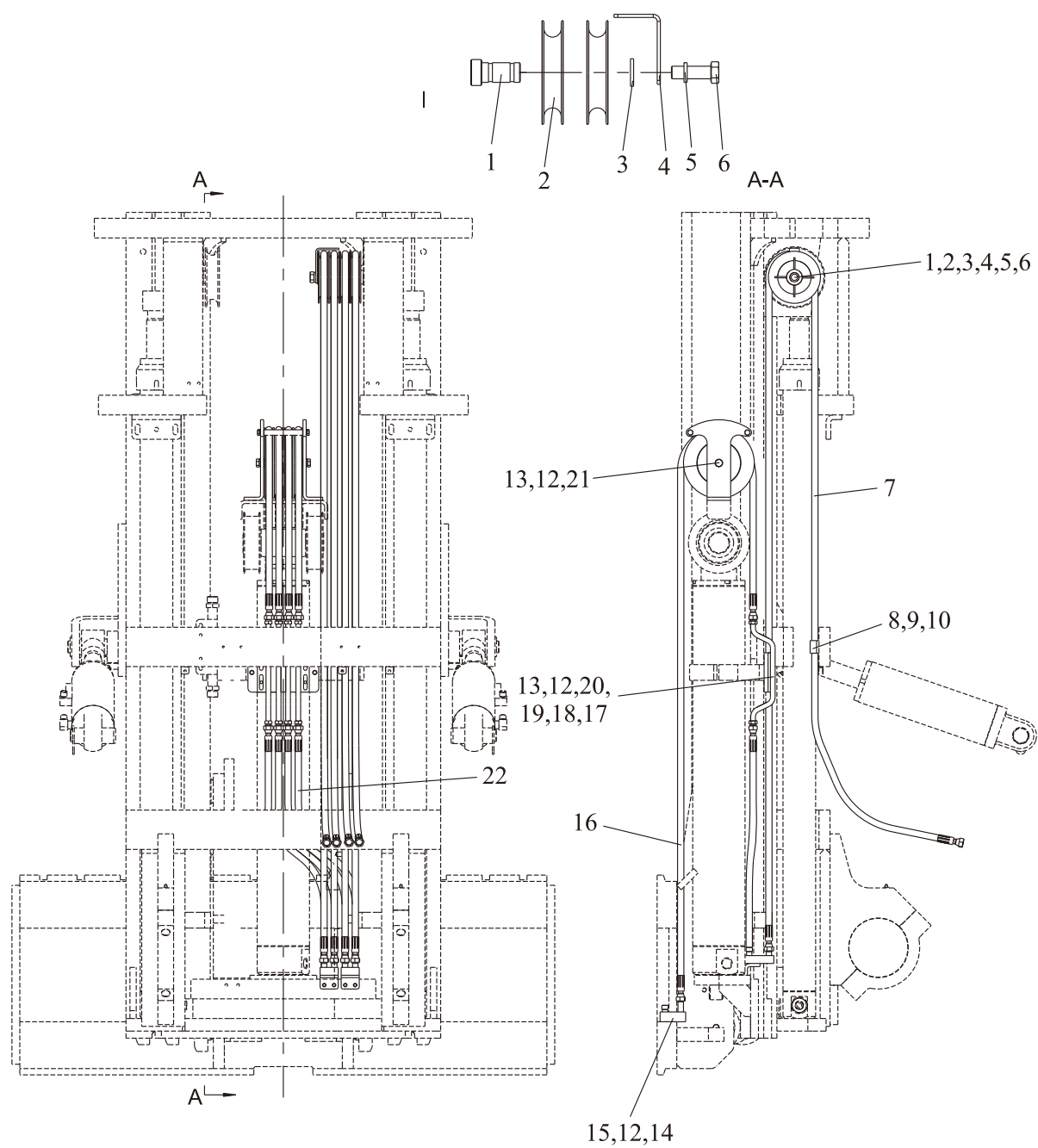
属具管路系统（三节全自由） 三片阀
Hydraulic system attachments(Full Free 3-Stage Mast KZM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	S45B3-90002	轴套 Axle sleeve	1	
2	SJM30A-0002	滑轮 Pulley	2	
3	GB/T97. 1	平垫 16 Washer	1	
4	GB/T93	弹垫 16 Washer,lock	1	
5	M45B3-90002	挡板 Baffle	1	
6	GB/T5785	螺栓M16×1.5×90 Bolt	1	
7	TGIBII-08XXX*J	高压胶管 Hose H.P.	2	EX-B
-	TGICII-08XXX*J	高压胶管 Hose H.P.	2	EX-A
8	S45B3-90100	四通接头 Four way joint	1	EX-B
-	S45B3-90100A	四通接头 Four way joint	1	EX-A
9	GB/T93	弹垫 8 Washer,lock	10	
10	GB/T5783	螺栓M8×20 Bolt	8	
11	GJT-225-00	四通接头 Four way joint	1	EX-B
-	GJT-401-00	四通接头 Four way joint	1	EX-A
12	GB/T5783	螺栓M8×40 Bolt	2	
13	TGIBII-08XXX*J	高压胶管 Hose H.P.	2	EX-B
-	TGICII-08XXX*J	高压胶管 Hose H.P.	2	EX-A
14	S45B3-91100	滑轮组 Pulley block	1	
15	M30K3-90006	管卡 Pipe clamp	2	
16	GB/T93	弹垫 6 Washer,lock	2	
17	GB/T5783	螺栓M6×30 Bolt	2	
18	S45B3-90001	安装板 Mounting plate	1	
19	GB/T93	弹垫 10 Washer,lock	2	
20	GB/T5783	螺栓M10×20 Bolt	2	
21	S30K3-90300	钢管总成 Steel pipe ass'y	1	
-	S30K3-90300A	钢管总成 Steel pipe ass'y	1	
22	TGIBII-08065*J	高压胶管 Hose H.P.	2	EX-B
-	TGICII-08065*J	高压胶管 Hose H.P.	2	EX-A

属具管路系统（三节全自由） 三片阀
Hydraulic system attachments(Full Free 3-Stage Mast KZM)

管路系统选用件（Mast Piping Optional Parts）			
起升高度 Lifting Height	件7长度 Hose(mm)	件13长度 Hose(mm)	备注 Remark
3700	3250	1600	
4000	3450	1700	
4350	3700	1800	
4500	3800	1850	
4800	4000	1950	
5000	4100	2000	
5500	4450	2200	
6000	5000	2350	

属具管路系统（三节全自由） 四片阀 Hydraulic system attachments(Full Free 3-Stage Mast KZM)



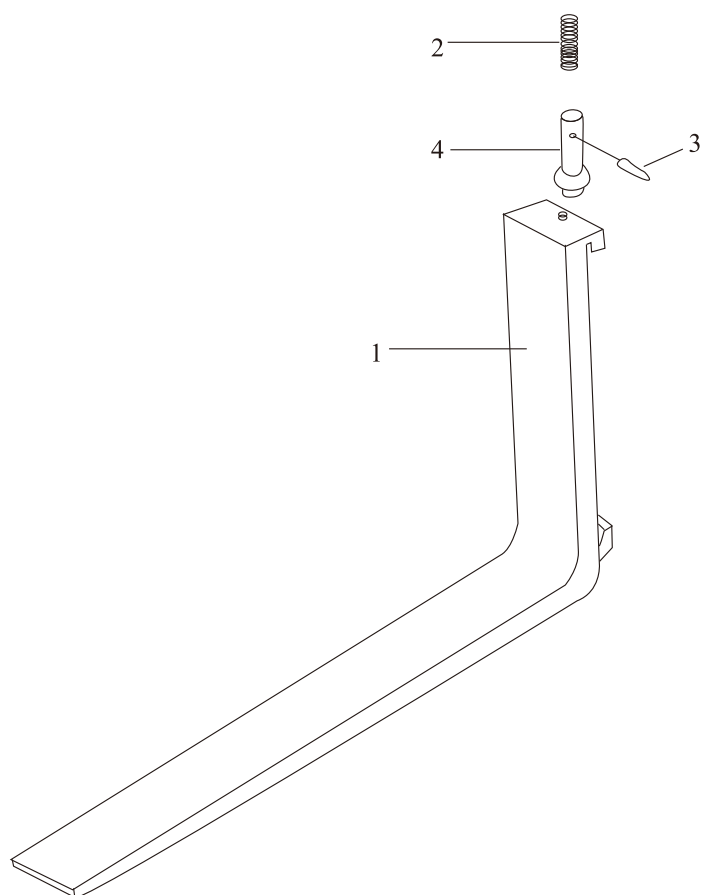
属具管路系统（三节全自由） 四片阀
Hydraulic system attachments(Full Free 3-Stage Mast KZM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	S45B3-90005	轴套 Axle sleeve	1	
2	SJM30A-0002	滑轮 Pulley	4	
3	GB/T97. 1	平垫 16 Washer	1	
4	GB/T93	弹垫 16 Washer,lock	1	
5	M45B3-90002	挡板 Baffle	1	
6	GB/T5785	螺栓M16×1.5×155 Bolt	1	
7	TGIBII-08XXX*J	高压胶管 Hose H.P.	4	EX-B
-	TGICII-08XXX*J	高压胶管 Hose H.P.	4	EX-A
8	M30K3-90006	管夹 Pipe clamp	4	
9	GB/T93	弹垫 6 Washer,lock	2	
10	GB/T5783	螺栓M6×30 Bolt	2	
11	S45B3-90100	四通接头 Four way joint	2	EX-B
-	S45B3-90100A	四通接头 Four way joint	2	EX-A
12	GB/T93	弹垫 8 Washer,lock	12	
13	GB/T5783	螺栓M8×20 Bolt	10	
14	GJT-106-00	八通接头 Eight way joint	1	EX-B
-	GJT-450-00	八通接头 Eight way joint	1	EX-A
15	GB/T5783	螺栓M8×40 Bolt	2	
16	TGIBII-08XXX*J	高压胶管 Hose H.P.	4	EX-B
-	TGICII-08XXX*J	高压胶管 Hose H.P.	4	EX-A
17	S45B3-90001	安装板 Mounting plate	1	
18	GB/T93	弹垫 10 Washer,lock	2	
19	GB/T5783	螺栓M10×25 Bolt	2	
20	S30K3-90300	钢管总成 Steel pipe ass'y	2	EX-B
-	S30K3-90300A	钢管总成 Steel pipe ass'y	2	EX-A
21	S45B3-92100	滑轮组 Pulley block	1	
22	TGIBII-08065*J	高压胶管 Hose H.P.	4	EX-B
-	TGICII-08065*J	高压胶管 Hose H.P.	4	EX-A

属具管路系统（三节全自由） 四片阀
Hydraulic system attachments(Full Free 3-Stage Mast KZM)

管路系统选用件（Mast Piping Optional Parts）			
起升高度 Lifting Height	件7长度 Hose(mm)	件16长度 Hose(mm)	备注 Remark
3700	3250	1600	
4000	3450	1700	
4350	3700	1800	
4500	3800	1850	
4800	4000	1950	
5000	4100	2000	
5500	4450	2200	
6000	5000	2350	

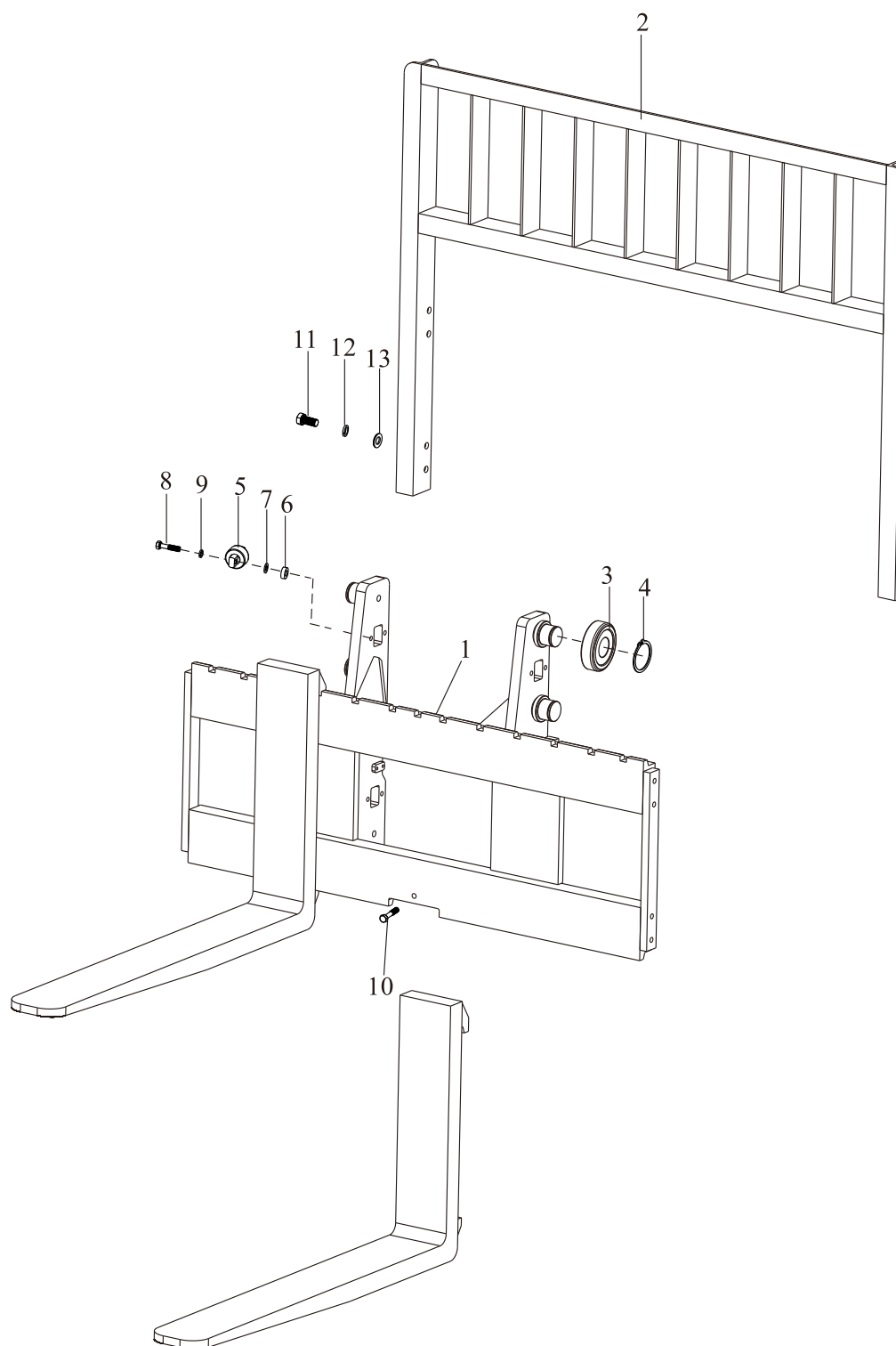
货叉
Fork



货叉
Fork

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	M45A3-90000	货叉总成 Fork ass'y	2	
2	M45A3-90001	弹簧 Spring	2	
3	M45A3-90002	销 Pin	2	
4	M45A3-90003	止动销子 Pin, stopper	2	

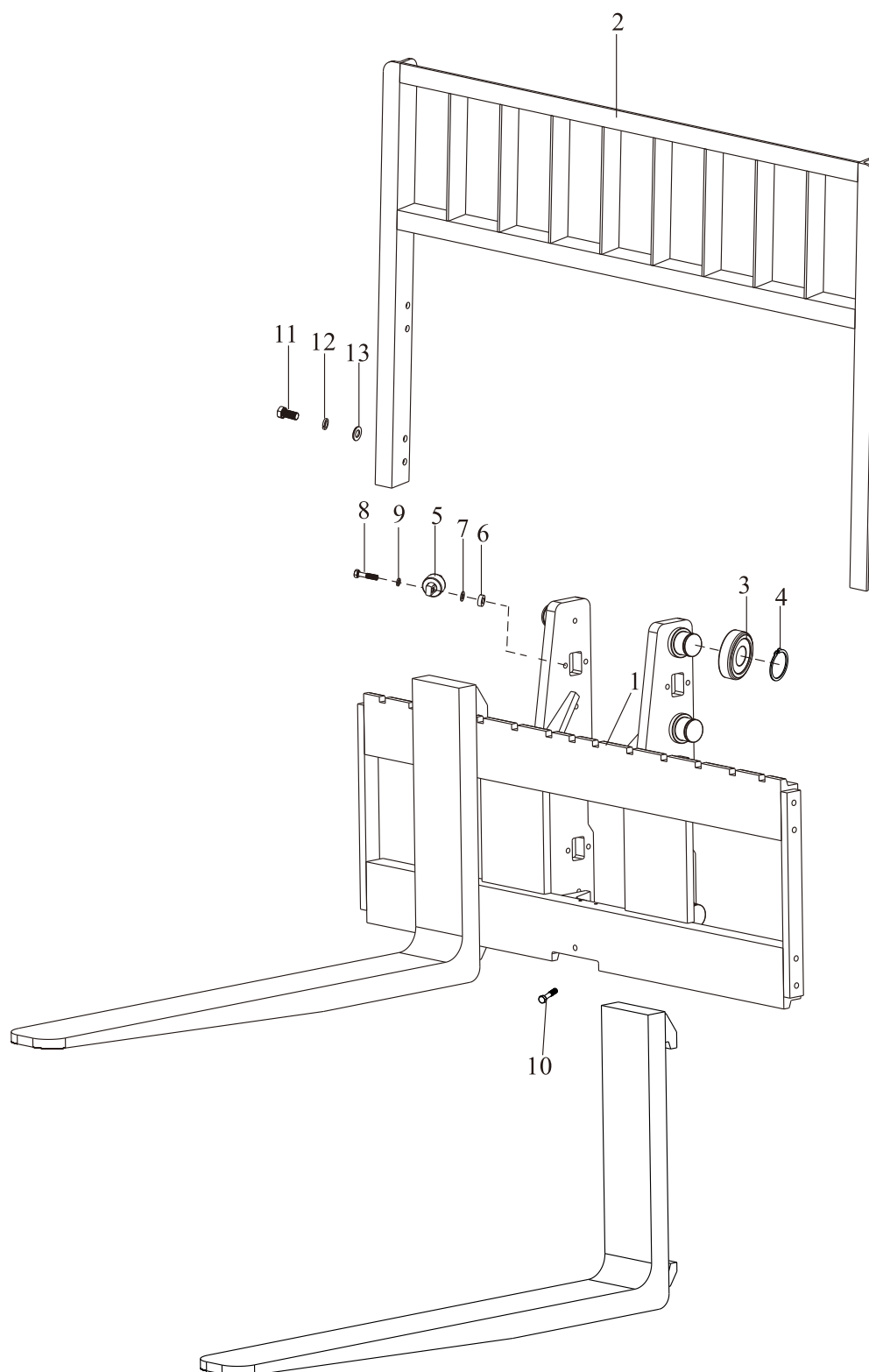
货叉架（基本型）
Lift Bracket(Normal mast KM)



货叉架（基本型）
Lift Bracket(Normal mast KM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	M45B3-50000	货叉架总成 Lifting fork ass'y	1	基本型 两节全自由
-	Z45B3-50000	货叉架总成 Lifting fork ass'y	1	
2	M45B3-60000	挡货架总成 Backrest ass'y	1	
3	M45A3-40200	主滚轮 End Roller	6	选配
4	GB/T894.1	弹性挡圈50 Snap,ring	6	
5	M45A3-40300	轴连轴承 Retaining Roller	4	
6	M45B3-40001	垫块 Washer	8	
7	M30K3-40004/5	垫片 Washer	16	
8	GB/T5786	螺栓M12×1.25×50 Bolt	8	
9	GB/T93	弹垫12 Washer, lock	8	
10	GB/T70.1	内六角圆柱头螺钉M14×20 Screw	1	
11	GB/T5786	螺栓M14×1.5×30 Bolt	8	
12	GB/T93	弹垫14 Washer, lock	8	
13	GB/T97.1	平垫14 Washer	8	

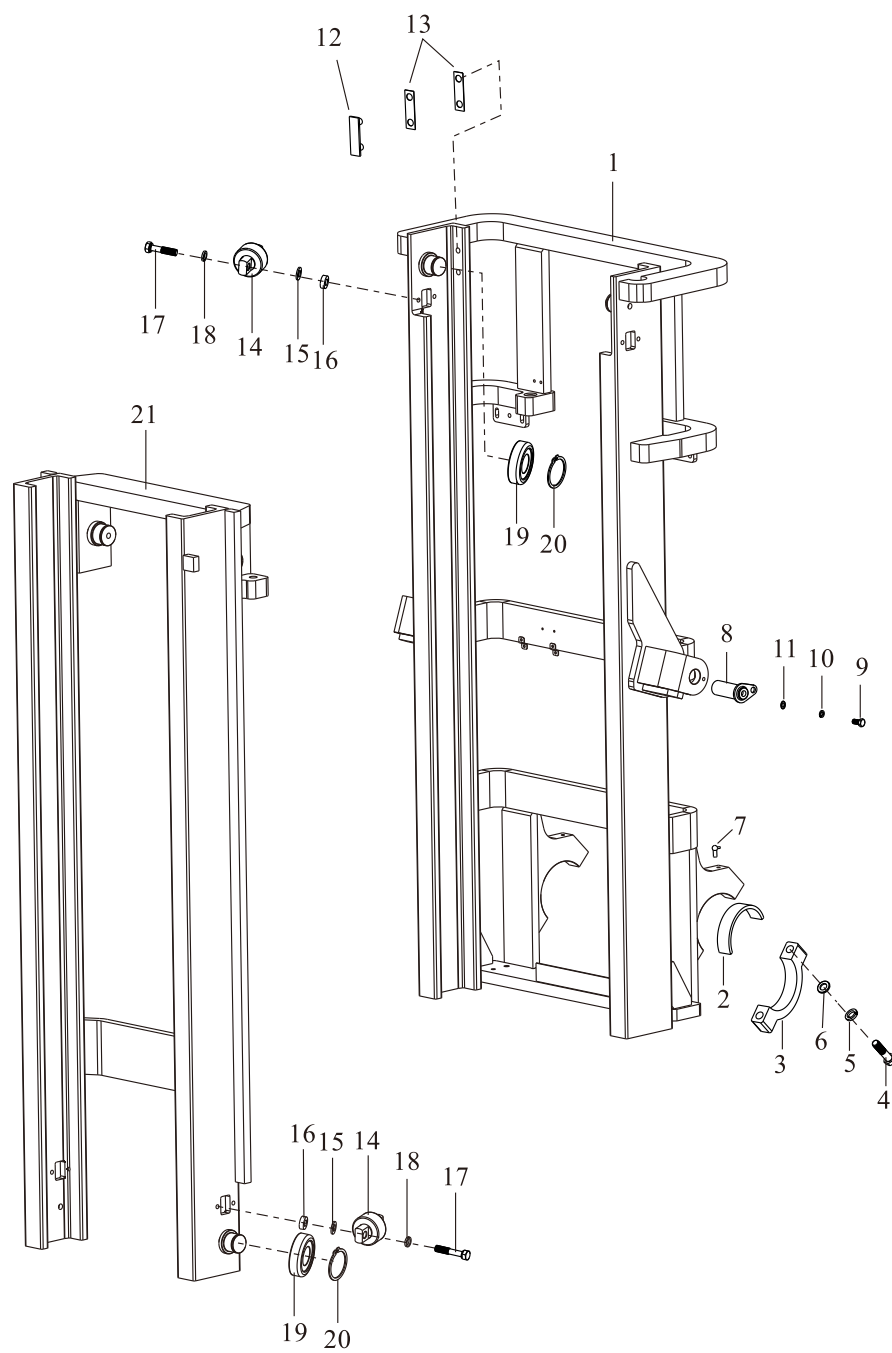
货叉架（三节全自由）
Lift Bracket(Full Free 3-Stage Mast KZM)



货叉架（三节全自由）
Lift Bracket(Full Free 3-Stage Mast KZM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	S45B3-50000	货叉架总成 Lifting fork ass'y	1	选配
2	M45B3-60000	挡货架总成 Backrest ass'y	1	
3	M45A3-40200	主滚轮 End Roller	6	
4	GB/T894.1	弹性挡圈50 Snap,ring	6	
5	M45A3-40300	轴连轴承 Retaining Roller	4	
6	M45B3-40001	垫块 Washer	8	
7	M30K3-40004/5	垫片 Washer	16	
8	GB/T5786	螺栓M12×1.25×50 Bolt	8	
9	GB/T93	弹垫12 Washer, lock	8	
10	GB/T70.1	内六角圆柱头螺钉M14×20 Screw	1	
11	GB/T5786	螺栓M14×1.5×30 Bolt	8	
12	GB/T93	弹垫14 Washer, lock	8	
13	GB/T97.1	平垫14 Washer	8	

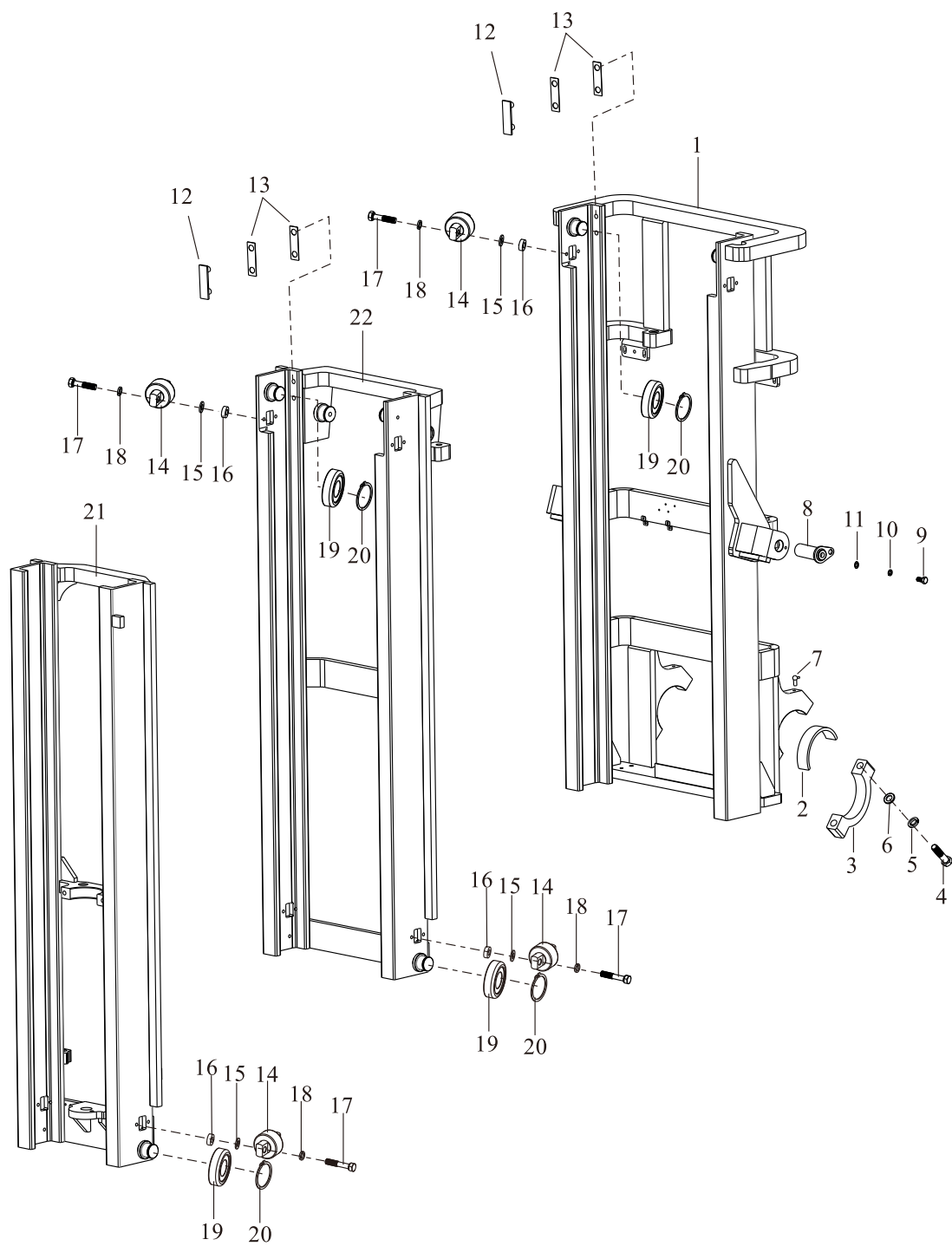
门架（基本型） Mast(Normal mast KM)



门架（基本型）
Mast(Normal mast KM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	M45C3-10000	外门架 Mast,outer	1	基本型 两节全自由型
-	Z45C3-10000	外门架 Mast,outer	1	
2	M45A3-00002	轴衬 Bushing	2	选配
3	M45A3-00001	支座盖 Cap	2	
4	GB/T5786	螺栓M20×1.5×90 Bolt	4	
5	GB/T93	弹垫20 Washer,lock	4	
6	GB/T97.1	平垫20 Washer	4	
7	GB/T7940.1	直通式压注油杯M10×1 Grease port	2	
8	M45B3-80100	倾斜油缸销轴 Pin axle	2	
9	GB/T5786	螺栓M10×1.25×20 Bolt	2	
10	GB/T93	弹垫10 Washer,lock	2	
11	GB/T97.1	平垫10 Washer	2	
12	M30A3-40001	限位滑块 Slipper	2	
13	M30A3-40002/3	调整垫片 Shim	8	
14	M45A3-40300	轴连轴承 Retaining Roller	4	
15	M30K3-40004/5	垫片 Washer	16	
16	M45B3-40001	垫块 Washer	8	
17	GB/T5786	螺栓M12×1.25×50 Bolt	8	
18	GB/T93	弹垫12 Washer, lock	8	
19	M45A3-40200	主滚轮 End Roller	4	
20	GB/T894.1	弹性挡圈50 Snap,ring	4	
21	M45B3-30000	内门架 Mast inner	1	基本型 两节全自由型
-	Z45B3-30000	内门架 Mast inner	1	

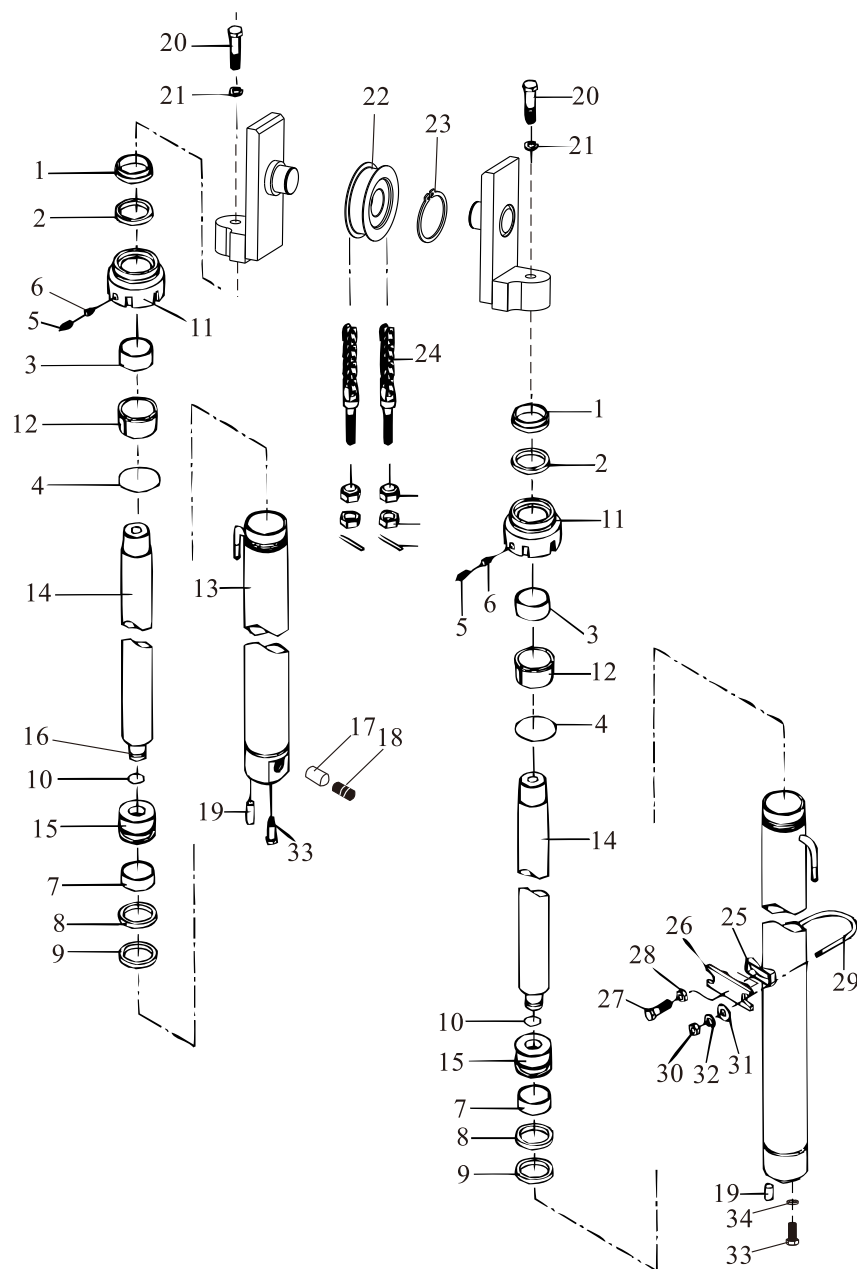
门架（三节全自由） Mast(Full Free 3-Stage Mast KZM)



门架（三节全自由）
Mast(Full Free 3-Stage Mast KZM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	S45C3-10000	外门架 Mast,outer	1	选配
2	M45A3-00002	轴衬 Bushing	2	
3	M45A3-00001	支座盖 Cap	2	
4	GB/T5786	螺栓M20×1.5×90 Bolt	4	
5	GB/T93	弹垫20 Washer,lock	4	
6	GB/T97.1	平垫20 Washer	4	
7	GB/T7940.1	直通式压注油杯M10×1 Grease port	2	
8	M45B3-80100	倾斜油缸销轴 Pin axle	2	
9	GB/T5786	螺栓M10×1.25×20 Bolt	2	
10	GB/T93	弹垫10 Washer,lock	2	
11	GB/T97.1	平垫10 Washer	2	
12	M30A3-40001	限位滑块 Slipper	4	
13	M30A3-40002/3	调整垫片 Shim	16	
14	M45A3-40300	轴连轴承 Retaining Roller	8	
15	M30K3-40004/5	垫片 Washer	24	
16	M45B3-40001	垫块 Washer	16	
17	GB/T5786	螺栓M12×1.25×50 Bolt	16	
18	GB/T93	弹垫12 Washer, lock	16	
19	M45A3-40200	主滚轮 End Roller	8	
20	GB/T894.1	弹性挡圈50 Snap,ring	8	
21	S45B3-30000	内门架 Mast inner	1	
22	S45B3-20000	中门架 Medium master	1	

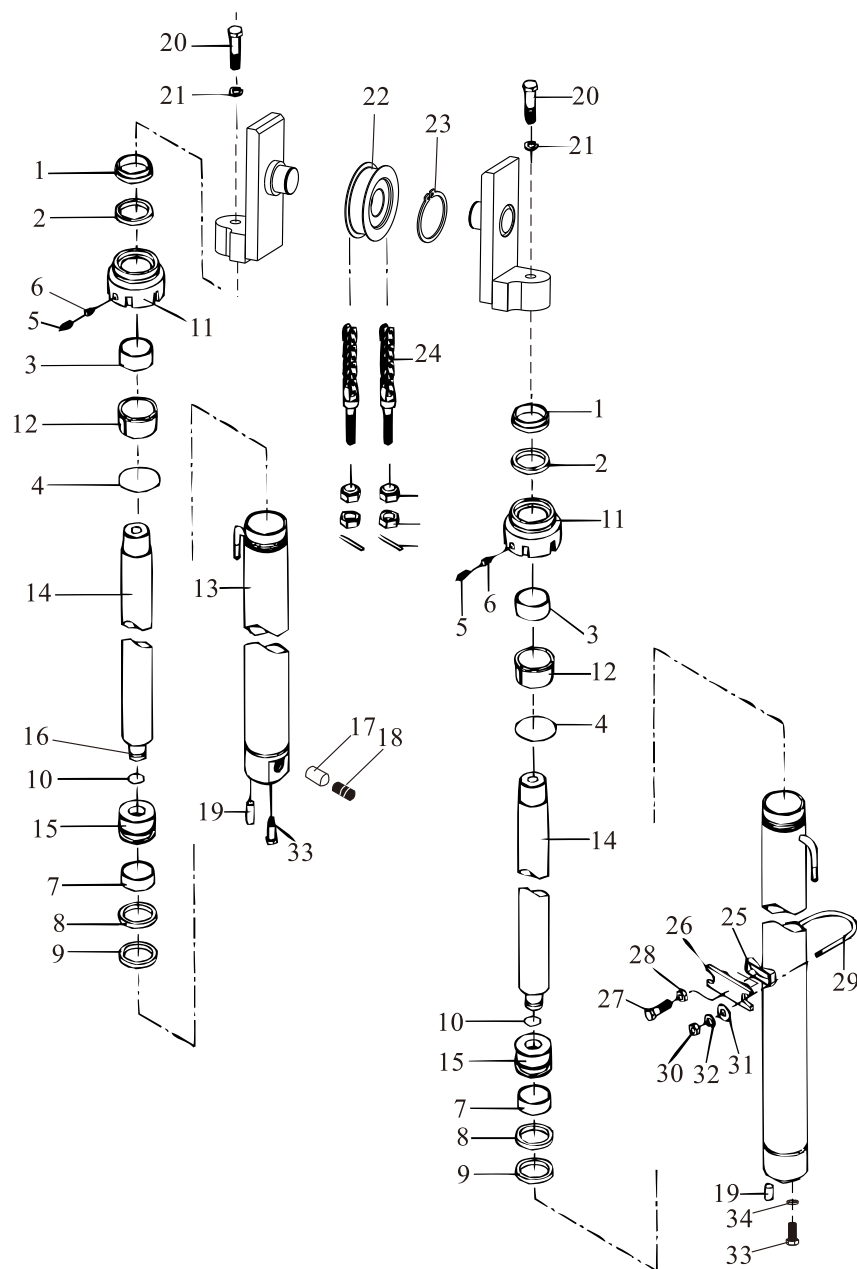
起升油缸（基本型） Lift Cylinder(Normal Mast KM)



起升油缸（基本型）
Lift Cylinder(Normal Mast KM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
A	A45A4-10100	起升油缸总成 Lift cylinder ass'y	1	
1	A45A4-10101	防尘圈 $50 \times 62 \times 7/10$ Dust-proof ring	2	
2	A45A4-10102	轴封 $50 \times 60 \times 8$ Ring	2	
3	A45A4-10103	钢背轴承5050 Guide bushing	2	
4	GB/T3452.1	O型密封圈 77.5×3.55 O-ring	2	
5	GB/T73	紧定螺钉 $M6 \times 8$ Screw	2	
6	A45A4-10104	塞子 Plug	2	
7	A45A4-10105	孔用支承环 $70 \times 20 \times 3$ Backup ring	2	
8	A45A4-10106	挡片 $70 \times 60 \times 3$ Ring, back up	2	
9	A45A4-10107	孔封 $70 \times 60 \times 6$ Ring	2	
10	A45A4-10108	钢丝挡圈42 Snap ring	2	
11	A45A4-10109	缸盖 Cap	2	
12	A45A4-10110	衬套 Sleeve	2	
13	A45A4-10111	缸体 Cylinder	2	
14	A45A4-10112	活塞杆 Piston rod	2	
15	A45A4-10113	活塞 Piston	2	
16	A45A4-10114	调整套 Spacer	2	
17	A45A4-10115	阀芯 Piston	2	
18	A45A4-10116	弹簧 Spring	2	
19	GB/T119	销 $D10 \times 26$ Pin	2	
20	GB/T5786	螺栓 $M20 \times 1.5 \times 65$ Bolt	2	
21	GB/T93	弹垫20 Washer,lock	2	
22	M45A3-80100	链轮 Sheave	2	
23	GB/T894.1	弹性挡圈55 Snap ring	2	
24	LH1634×N	链条总成 Chain ass'y	2	
25	M30A3-80002	调整块 Spacer	2	
26	M45A3-80002	油缸支撑块 Support	2	
27	GB/T5786	螺栓 $M12 \times 1.25 \times 40$ Bolt	2	
28	GB/T6171	螺母 $M12 \times 1.25$ Nut	2	
29	M45A3-80003	U型螺栓 U-Bolt	2	

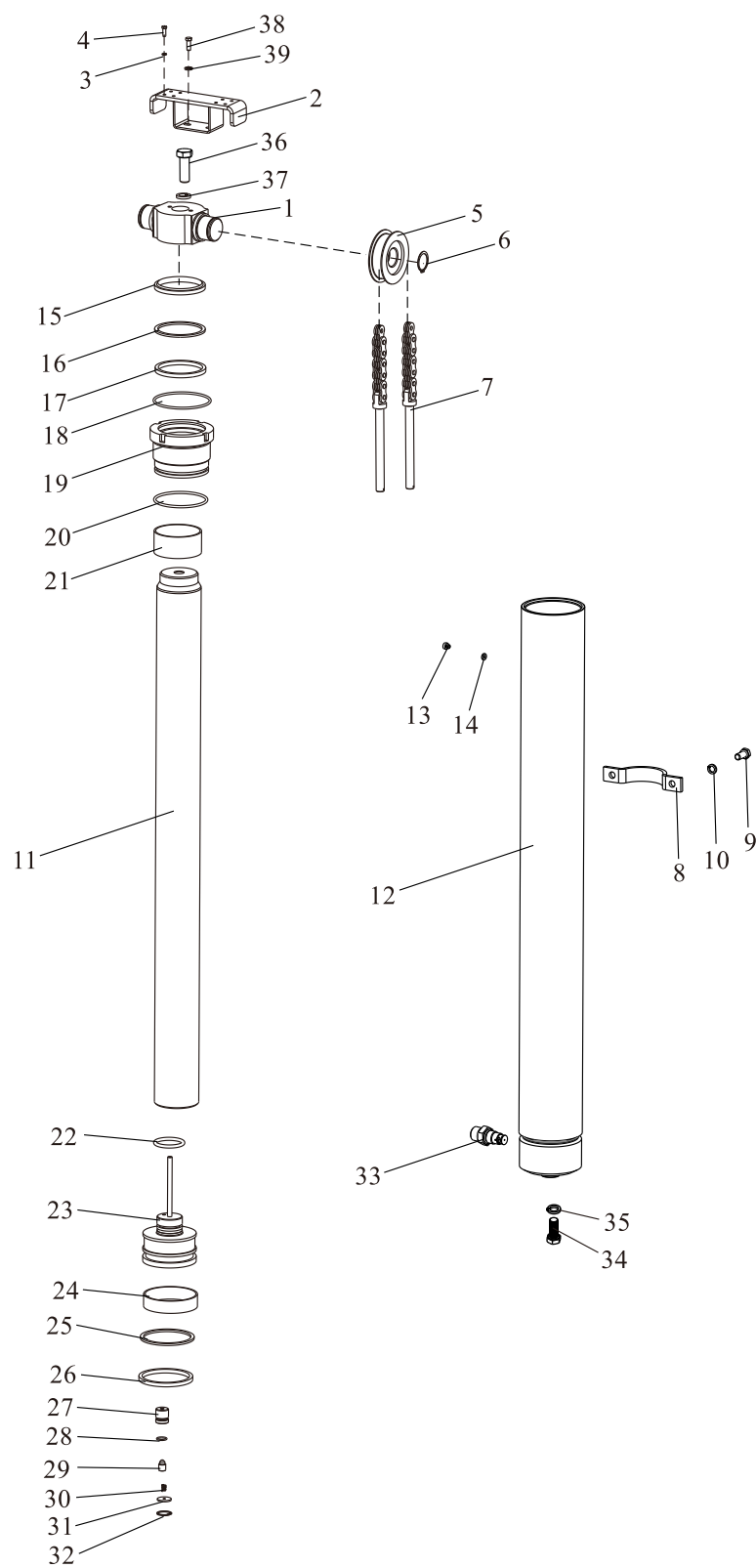
起升油缸（基本型） Lift Cylinder(Normal Mast KM)



起升油缸（基本型）
Lift Cylinder(Normal Mast KM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
30	GB/T6171	螺母M10×1.25 Nut	4	
31	GB/T97.1	平垫10 Washer	4	
32	GB/T93	弹垫10 Washer,lock	4	
33	GB/T5786	螺栓M12×1.25×35 Bolt	2	
34	GB/T93	弹垫12 Washer,lock	2	

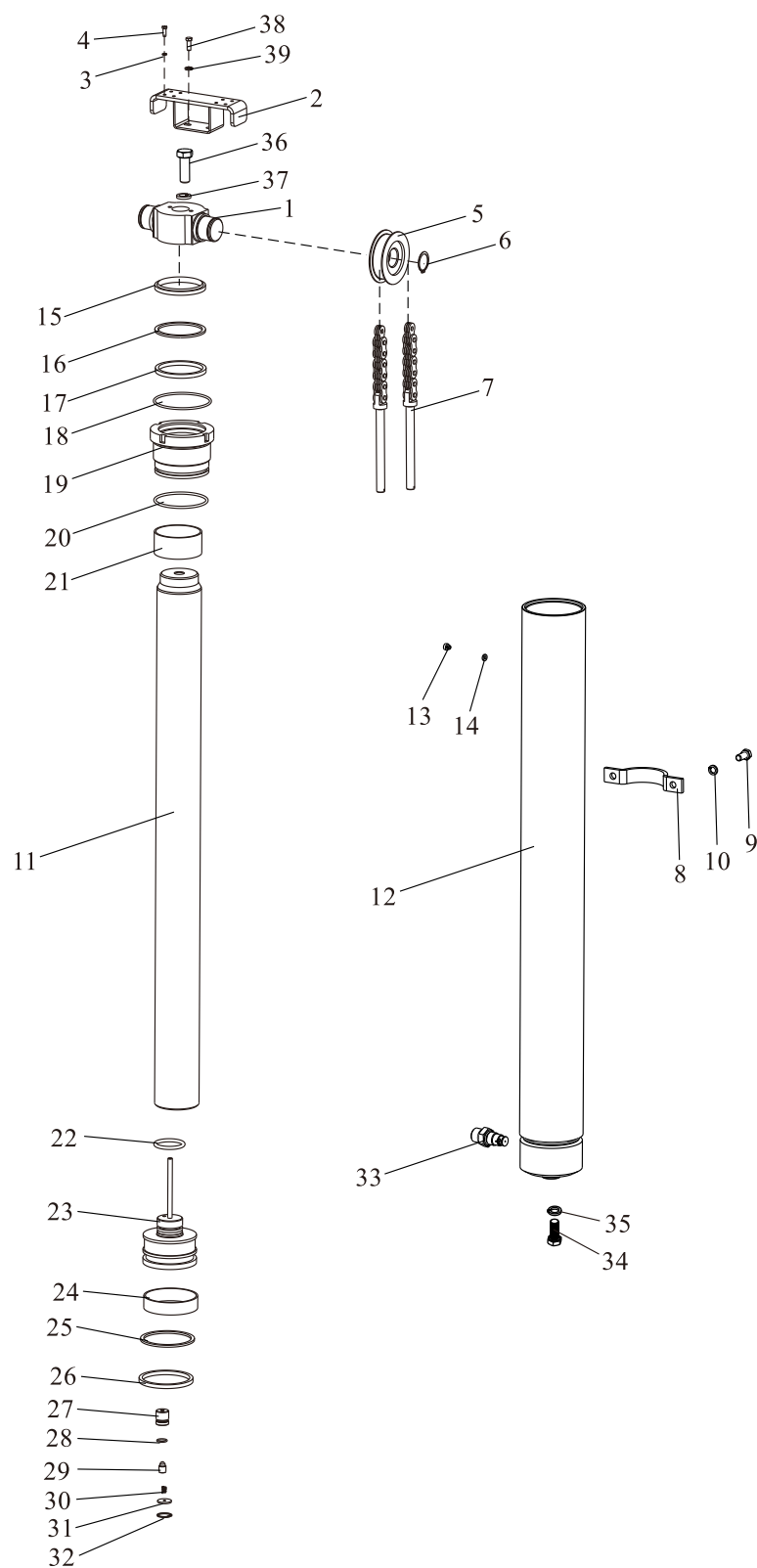
前起升油缸(二节全自由) Front Lift Cylinder (Full Free 2-Stage Mast KZM)



前起升油缸(二节全自由)
Front Lift Cylinder (Full Free 2-Stage Mast KZM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
A	A45B4-10300	前起升油缸总成 Front lift cylinder ass'y	1	
1	S45B3-80002	链轮座 Sheave Seat	1	
2	S45B3-80100	滑轮组底座 Pulley base	1	
3	GB/T93	弹垫8 Washer,lock	8	
4	GB/T5783	螺栓 M8×16 Bolt	8	
5	M45A3-80100	链轮 Sheave	2	
6	GB/T894.1	弹性挡圈55 Snap ring	2	
7	LH1634×N	链条总成 Chain ass'y	2	
8	S45B3-80001	前缸固定卡 Support	1	
9	GB/T5783	螺栓 M16×1.5×40 Bolt	2	
10	GB/T93	弹垫16 Washer,lock	2	
11	A45B4-10301	活塞杆总成 Piston rod ass'y	1	
12	A45B4-10302	前缸体 Cylinder	1	
13	GB/T6190	内六角花形圆柱头螺钉M6×5 Screw	1	
14	A45B4-10303	垫片 Gasket	1	
15	A45B4-10304	防尘圈90×100×6/8 Dust ring	1	
16	A45B4-10305	挡圈90×105×3 Snap ring	1	
17	A45B4-10306	轴用密封圈90×105×9 Ring	1	
18	GB/T1235	O型密封圈115×3.1 O-ring	1	
19	A45B4-10307	导向套 Guide sleeve	1	
20	GB/T1235	O型密封圈110×3.1 O-ring	1	
21	A45B4-10308	钢背轴承 Guide bushing	1	
22	A45B4-10309	钢丝挡圈 Snap ring	1	
23	A45B4-10310	活塞 Piston	1	
24	A45B4-10311	支承环110×25×3 Backup ring	1	
25	A45B4-10312	挡圈110×95×3 Stopper	1	
26	A45B4-10313	孔封110×95×9 Sear ring	1	
27	A45B4-10314	阀套 Spool	1	
28	GB/T1235	O型密封圈20×2.4 O-ring	1	
29	A45B4-10315	弹簧 Spring	1	

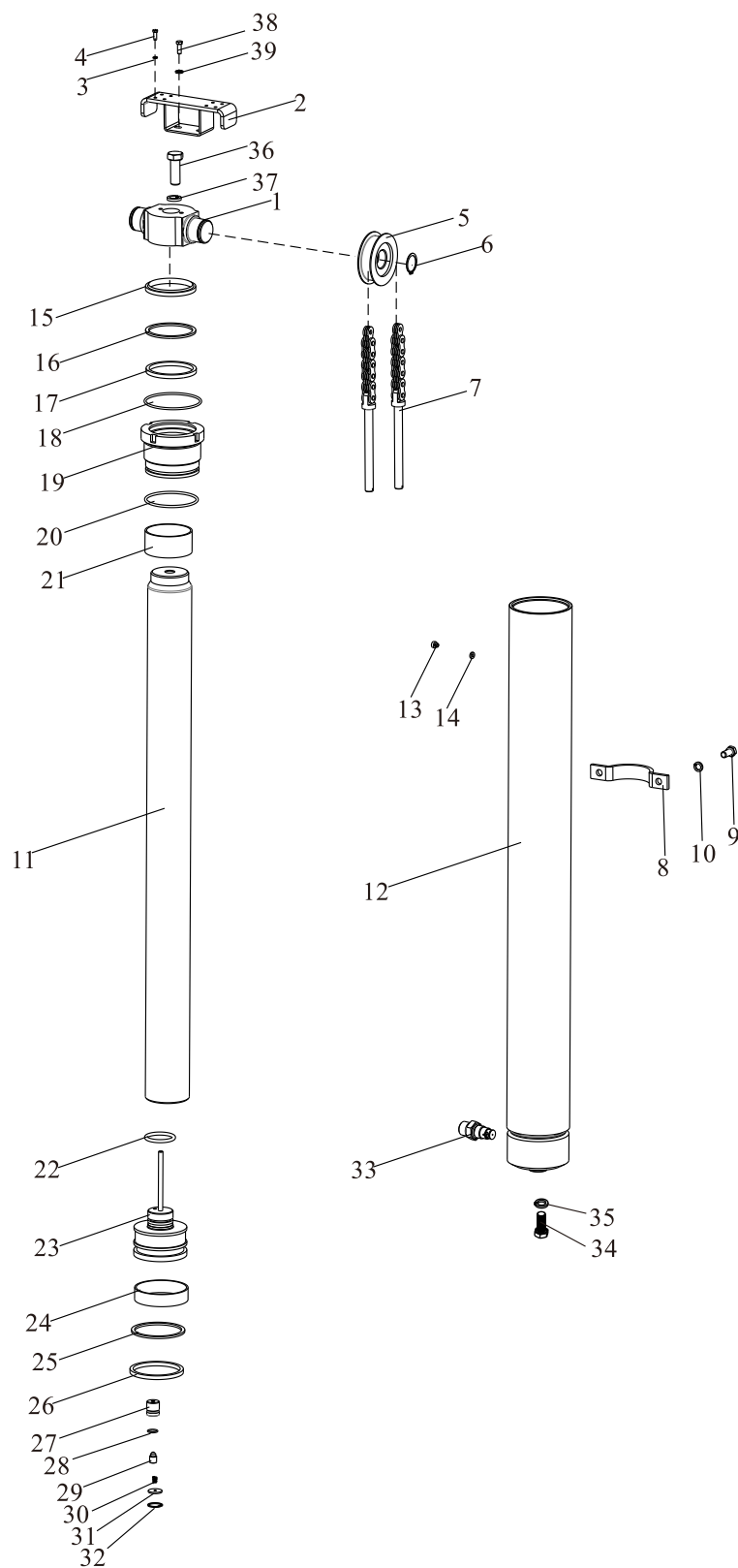
前起升油缸(二节全自由) Front Lift Cylinder (Full Free 2-Stage Mast KZM)



前起升油缸(二节全自由)
Front Lift Cylinder (Full Free 2-Stage Mast KZM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
30	A45B4-10316	阀芯 Spool	1	
31	A45B4-10317	挡片 Catch	1	
32	A45B4-10318	挡圈 Stopper	1	
33	A45B4-10300-01	防爆阀 Explosion-proof valve	1	
34	GB/T5786	螺栓M12×1.25×35 Bolt	1	
35	GB/T93	弹垫12 Washer,lock	1	
36	GB/T5786	螺栓M16×1.5 ×45 Bolt	2	
37	GB/T93	弹垫16 Washer,lock	2	
36	GB/T5786	螺栓M10×1.25 ×25 Bolt	2	
37	GB/T93	弹垫10 Washer,lock	2	

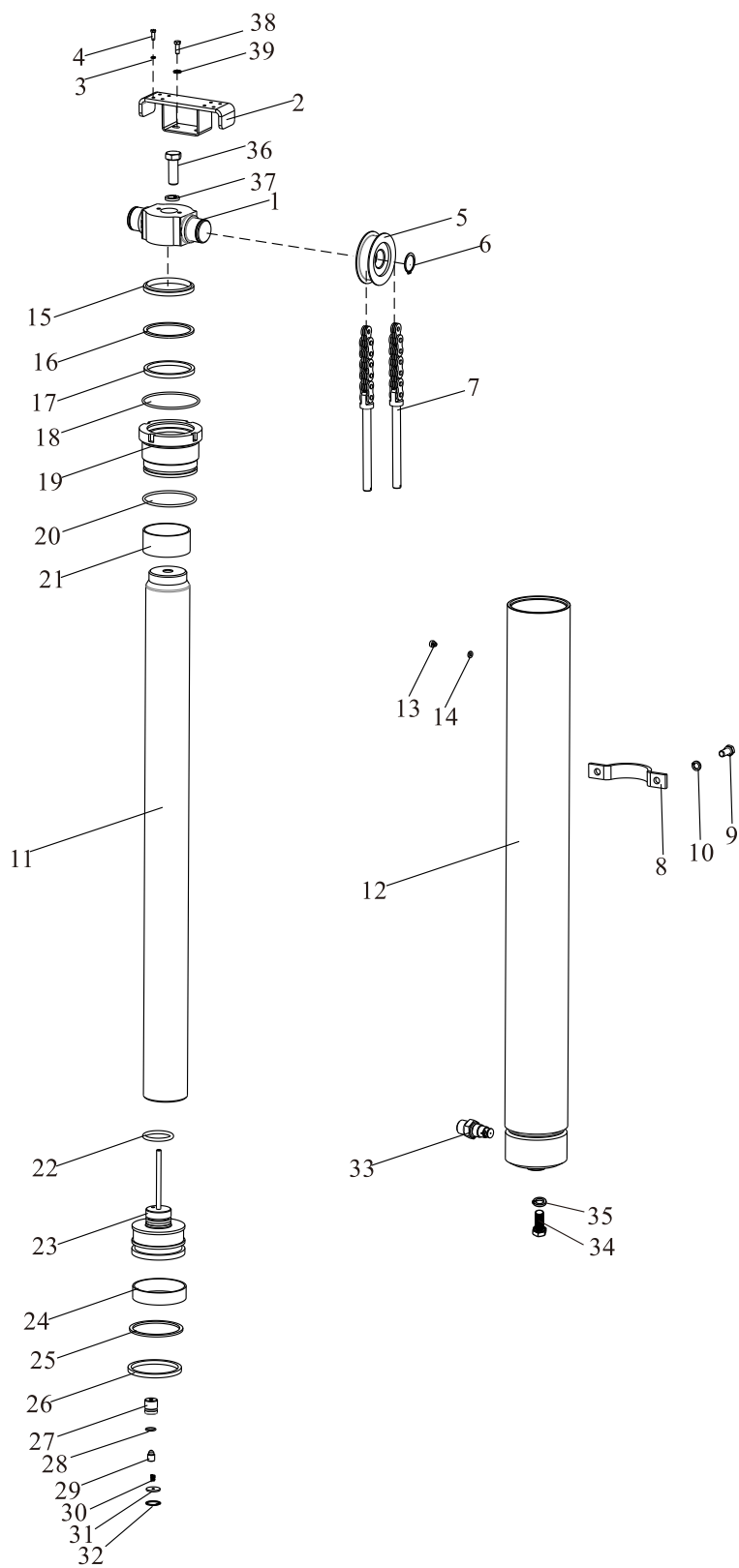
前起升油缸(三节全自由) Front Lift Cylinder (Full Free 3-Stage Mast KZM)



前起升油缸(三节全自由)
Front Lift Cylinder (Full Free 3-Stage Mast KZM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
A	A45B4-10500	前起升油缸总成 Front lift cylinder ass'y	1	
1	S45B3-80002	链轮座 Sheave Seat	1	
2	S45B3-80100	滑轮组底座 Pulley base	1	
3	GB/T93	弹垫8 Washer,lock	8	
4	GB/T5783	螺栓 M8×16 Bolt	8	
5	M45A3-80100	链轮 Sheave	2	
6	GB/T894.1	弹性挡圈55 Snap ring	2	
7	LH1634×N	链条总成 Chain ass'y	2	
8	S45B3-80001	前缸固定卡 Support	1	
9	GB/T5783	螺栓 M16×1.5×40 Bolt	2	
10	GB/T93	弹垫16 Washer,lock	2	
11	A45B4-10501	活塞杆总成 Piston rod ass'y	1	
12	A45B4-10502	前缸体 Cylinder	1	
13	GB/T6190	内六角花形圆柱头螺钉M6×5 Screw	1	
14	A45B4-10503	垫片 Gasket	1	
15	A45B4-10504	防尘圈90×100×6/8 Dust ring	1	
16	A45B4-10505	挡圈90×105×3 Snap ring	1	
17	A45B4-10506	轴用密封圈90×105×9 Ring	1	
18	GB/T1235	O型密封圈115×3.1 O-ring	1	
19	A45B4-10507	导向套 Guide sleeve	1	
20	GB/T1235	O型密封圈110×3.1 O-ring	1	
21	A45B4-10508	钢背轴承 Guide bushing	1	
22	A45B4-10509	钢丝挡圈 Snap ring	1	
23	A45B4-10510	活塞 Piston	1	
24	A45B4-10511	支承环110×25×3 Backup ring	1	
25	A45B4-10512	挡圈110×95×3 Stopper	1	
26	A45B4-10513	孔封110×95×9 Sear ring	1	
27	A45B4-10514	阀套 Spool	1	
28	GB/T1235	O型密封圈20×2.4 O-ring	1	
29	A45B4-10515	弹簧 Spring	1	

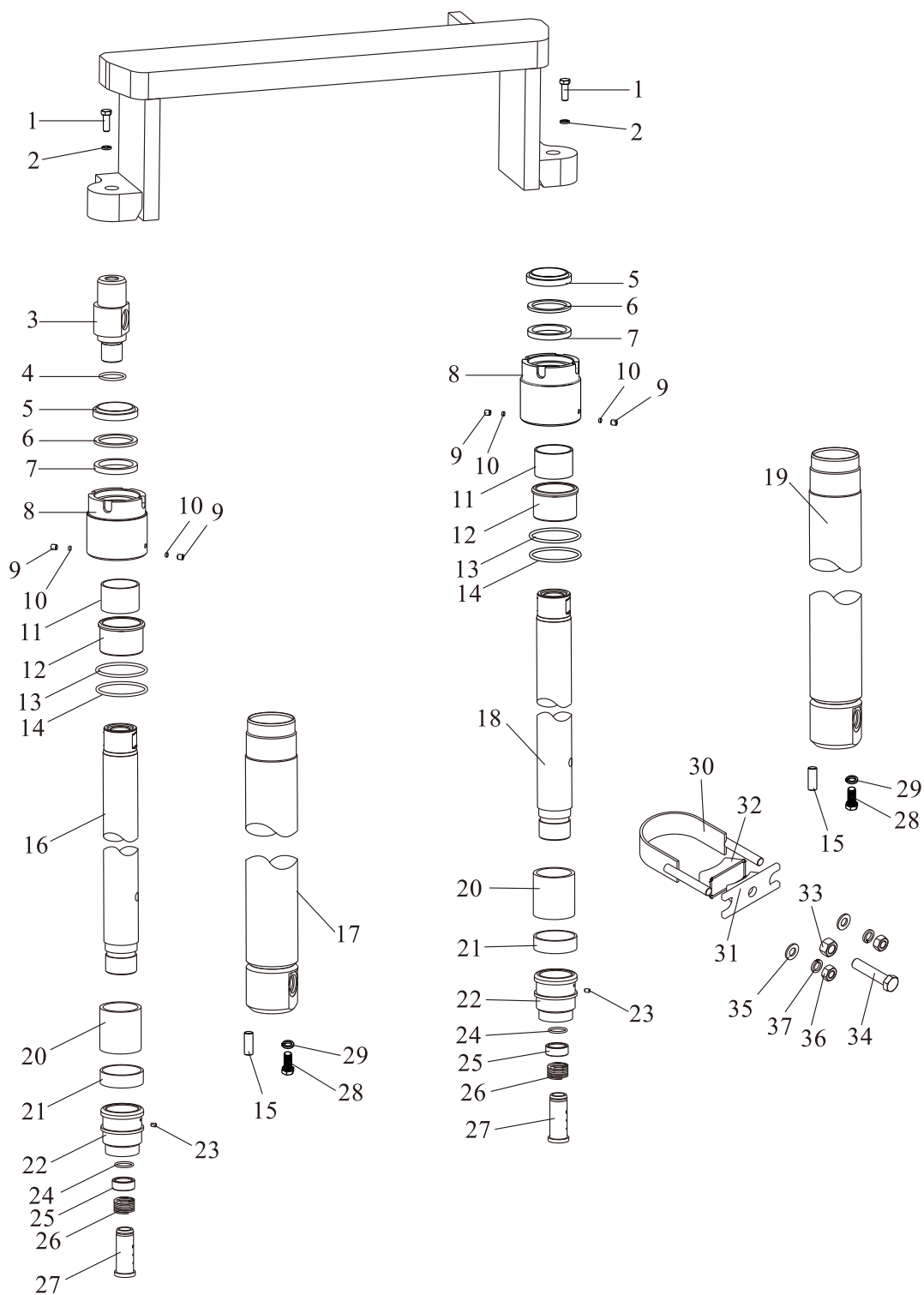
前起升油缸(三节全自由) Front Lift Cylinder (Full Free 3-Stage Mast KZM)



前起升油缸(三节全自由)
Front Lift Cylinder (Full Free 3-Stage Mast KZM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
30	A45B4-10516	阀芯 Spool	1	
31	A45B4-10517	挡片 Catch	1	
32	A45B4-10518	挡圈 Stopper	1	
33	A45B4-10500-01	防爆阀 Explosion-proof valve	1	
34	GB/T5786	螺栓M12×1.25×35 Bolt	1	
35	GB/T93	弹垫12 Washer,lock	1	
36	GB/T5786	螺栓M16×1.5 ×45 Bolt	2	
37	GB/T93	弹垫16 Washer,lock	2	
36	GB/T5786	螺栓M10×1.25 ×25 Bolt	2	
37	GB/T93	弹垫10 Washer,lock	2	

后起升油缸(二节全自由) Rear Lift Cylinder (Full Free 2-Stage Mast KZM)

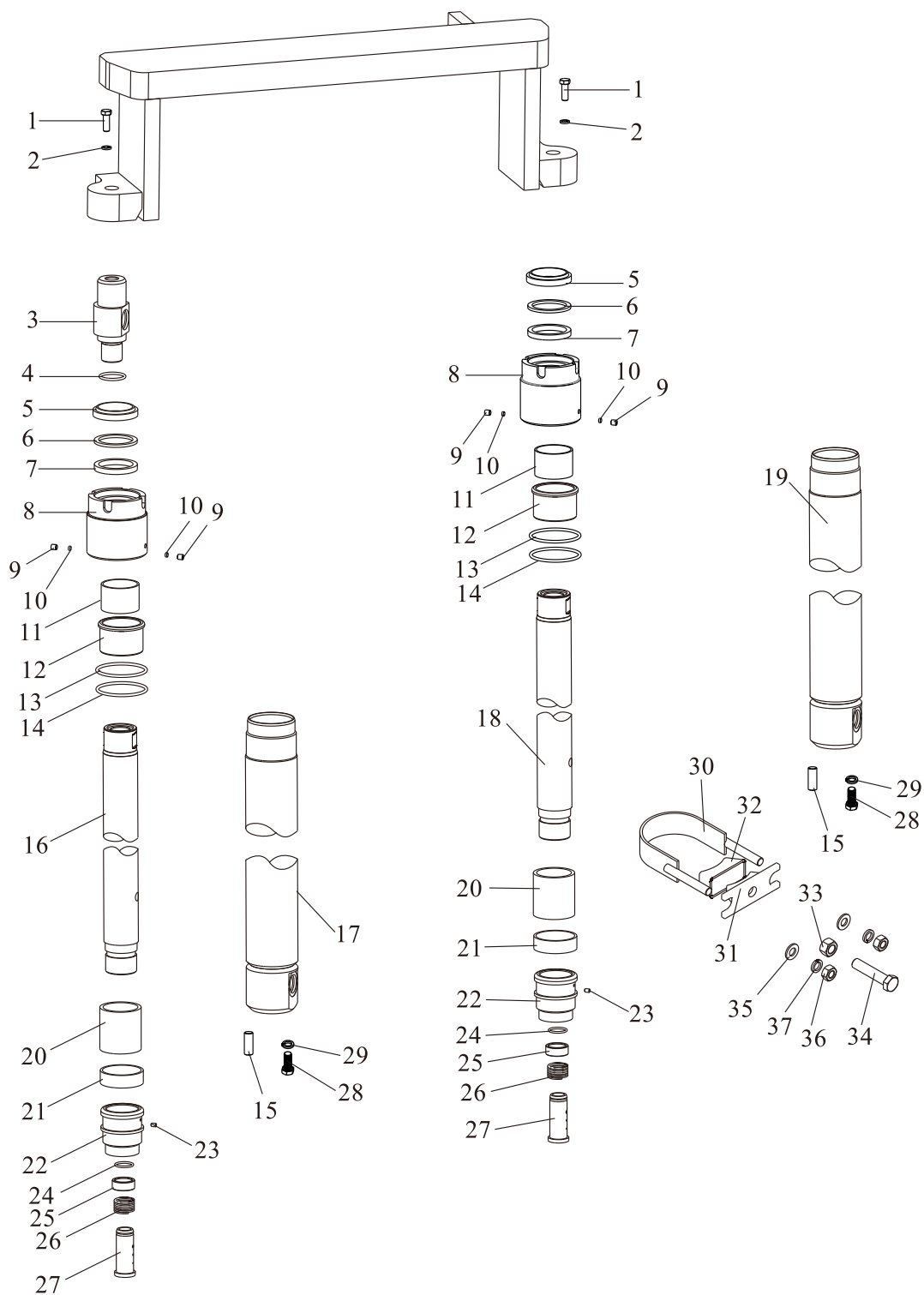


后起升油缸(二节全自由)

Rear Lift Cylinder (Full Free 2-Stage Mast KZM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
A	A45B4-10400L/R	后起升油缸总成 Rear lift cylinder ass'y	2	
1	GB/T5786	螺栓 M20×1.5×60 Bolt	2	
2	GB/T93	弹垫 20 Washer, lock	2	
3	A45B4-10401	连接杆 Spacer	2	
4	GB/T1235	O型密封圈40×3.1 O-ring	1	
5	A45B4-10402	防尘圈50×62×7/10 Dust ring	2	
6	A45B4-10403	挡片50×50×2 Ring, back up	2	
7	A45B4-10404	轴用密封圈50×60×6 Ring	2	
8	A45B4-10405	缸盖 Cap, lift cylinder	2	
9	GB/T80	螺钉M6×8 Screw	4	
10	A45B4-10406	塞子 Plug	4	
11	A45B4-10407	钢背轴承 Guide bushing	2	
12	A45B4-10408	衬套 Bushing	2	
13	GB/T1235	O型密封圈70×3.1 O-ring	4	
14	GB/T1235	O型密封圈63×3.1 O-ring	4	
15	GB/T119	销D10×26 Pin	2	
16	A45B4-10409	左活塞杆 Piston rod L.H.	1	
17	A45B4-10410	左缸体 Cylinder L.H.	1	
18	A45B4-10411	右活塞杆 Piston rod R.H.	1	
19	A45B4-10412	右缸体 Cylinder R.H.	1	
20	A45B4-10413	调整套 Spacer	2	
21	A45B4-10414	支承环63×20×2.5 Backup ring	2	
22	A45B4-10415	活塞 Piston	1	
23	GB/T80	螺钉M5×6 Screw	2	
24	A45B4-10416	轴用钢丝挡圈20 Stopper	1	
25	A45B4-10417	铜套 Spacer	2	
26	A45B4-10418	弹簧 Spring	2	
27	A45B4-10419	缓冲螺柱 Bumper stud	2	
28	GB/T5786	螺栓 M12×1.25×10 Bolt	2	
29	GB/T93	弹垫12 Washer, lock	2	

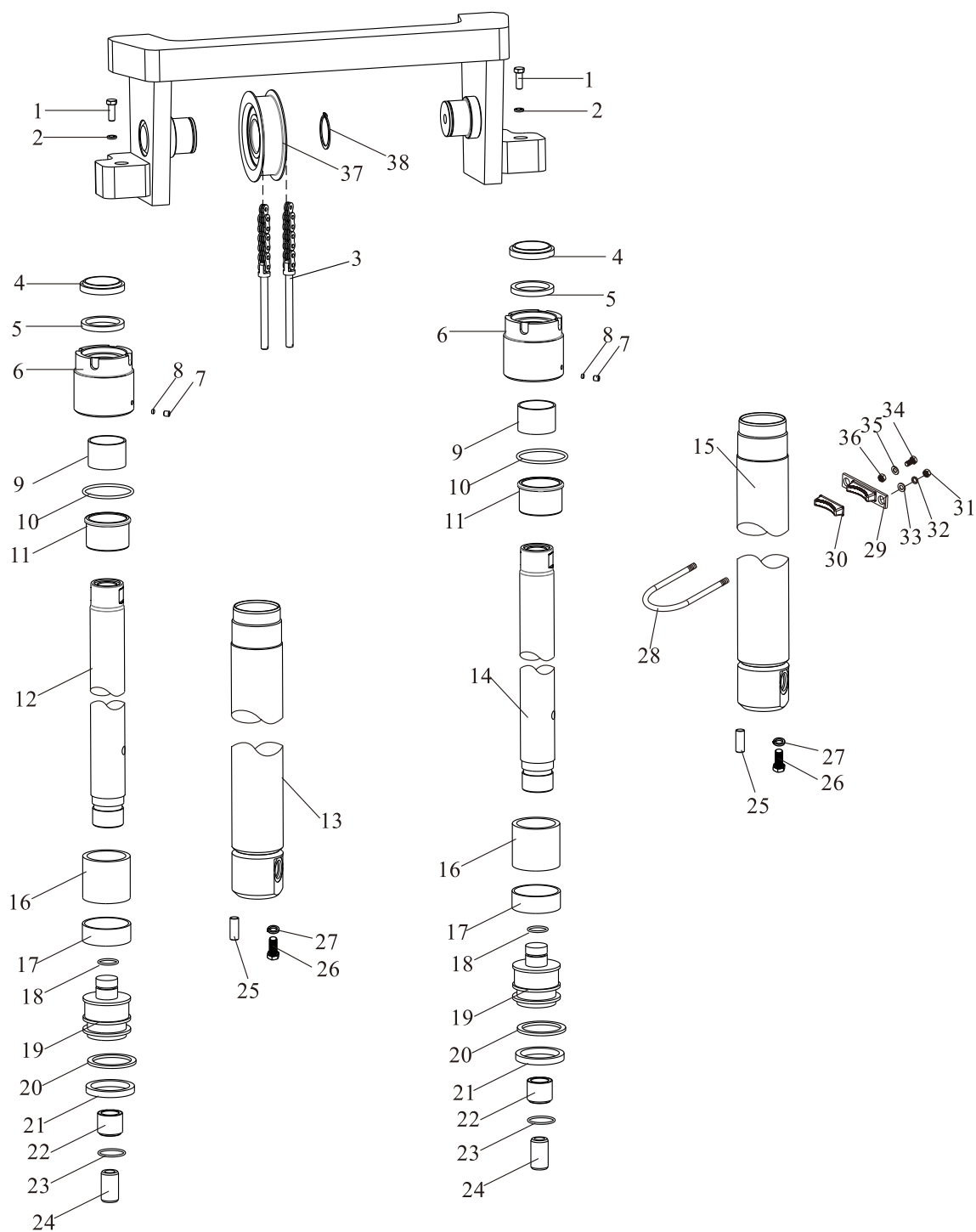
后起升油缸(二节全自由) Rear Lift Cylinder (Full Free 2-Stage Mast KZM)



后起升油缸(二节全自由)
Rear Lift Cylinder (Full Free 2-Stage Mast KZM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
30	M35K3-80100	U型抱箍 U type hoop	2	
31	M30A3-80002	调整块 Adjustment block	2	
32	M30A3-80003	油缸支撑块 Cylinder support block	2	
33	GB/T6170	螺母 M12×1.5 Nut	2	
34	GB/T5786	螺栓 M12×1.5×55 Bolt	2	
35	GB/T97.1	平垫 10 Washer, lock	2	
36	GB/T6170	螺母 M10 Nut	4	
37	GB/T93	弹垫 10 Washer, lock	4	

后起升油缸(三节全自由) Rear Lift Cylinder (Full Free 3-Stage Mast KZM)

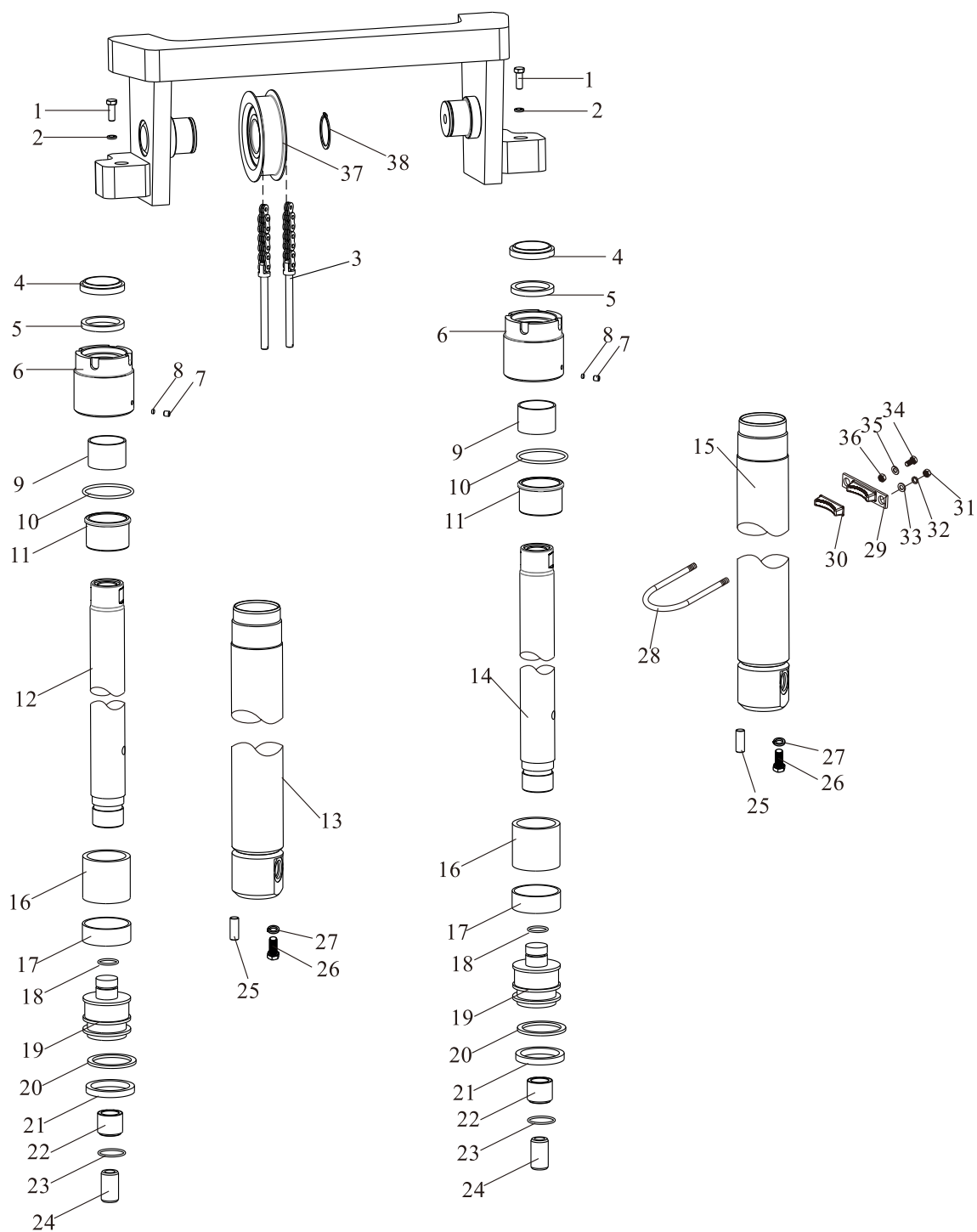


后起升油缸(三节全自由)

Rear Lift Cylinder (Full Free 3-Stage Mast KZM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
A	A45B4-10600L/R	后起升油缸总成 Rear lift cylinder ass'y	2	
1	GB/T5785	螺栓 M20×1.5×65 Bolt	2	
2	GB/T93	弹垫20 Washer,lock	2	
3	LH1634×N	链条总成 Chain ass'y	2	
4	A45B4-10601	防尘圈50×62×7/10 Dust ring	2	
5	A45B4-10602	轴用密封圈50×60×6 U-ring	2	
6	A45B4-10603	缸盖 Cap, lift cylinder	2	
7	GB/T80	螺钉M8×8 Screw	2	
8	A45B4-10604	尼龙垫6×3 Nylon pad	2	
9	A45B4-10605	钢背轴承 Guide bushing	2	
10	GB/T1235	O型密封圈80×3.1 O-ring	2	
11	A45B4-10606	衬套 Bushing	2	
12	A45B4-10607	左活塞杆 Piston rod L.H.	1	
13	A45B4-10608	左缸体 Cylinder L.H.	1	
14	A45B4-10609	右活塞杆 Piston rod R.H.	1	
15	A45B4-10610	右缸体 Cylinder R.H.	1	
16	A45B4-10611	调整套 Spacer	2	
17	A45B4-10612	钢丝挡圈24×2 Stopper	1	
18	A45B4-10613	支承环70×20×2.5 Backup ring	2	
19	A45B4-10614	活塞 Piston	1	
20	A45B4-10615	挡片70×60×3 Ring, back up	2	
21	A45B4-10616	孔用密封圈70×60×6 Ring	2	
22	A45B4-10617	套1 Spacer	2	
23	A45B4-10618	钢丝挡圈26×2 Stopper	2	
24	A45B4-10619	套2 Spacer	2	
25	GB/T119	销D10×26 Pin	2	
26	GB/T5786	螺栓 M12×1.25×30 Bolt	2	
27	GB/T93	弹垫12 Washer,lock	2	
28	M45A3-80003	U型螺栓 U-Bolt	2	
29	M30A3-80002	调整块 Spacer	2	

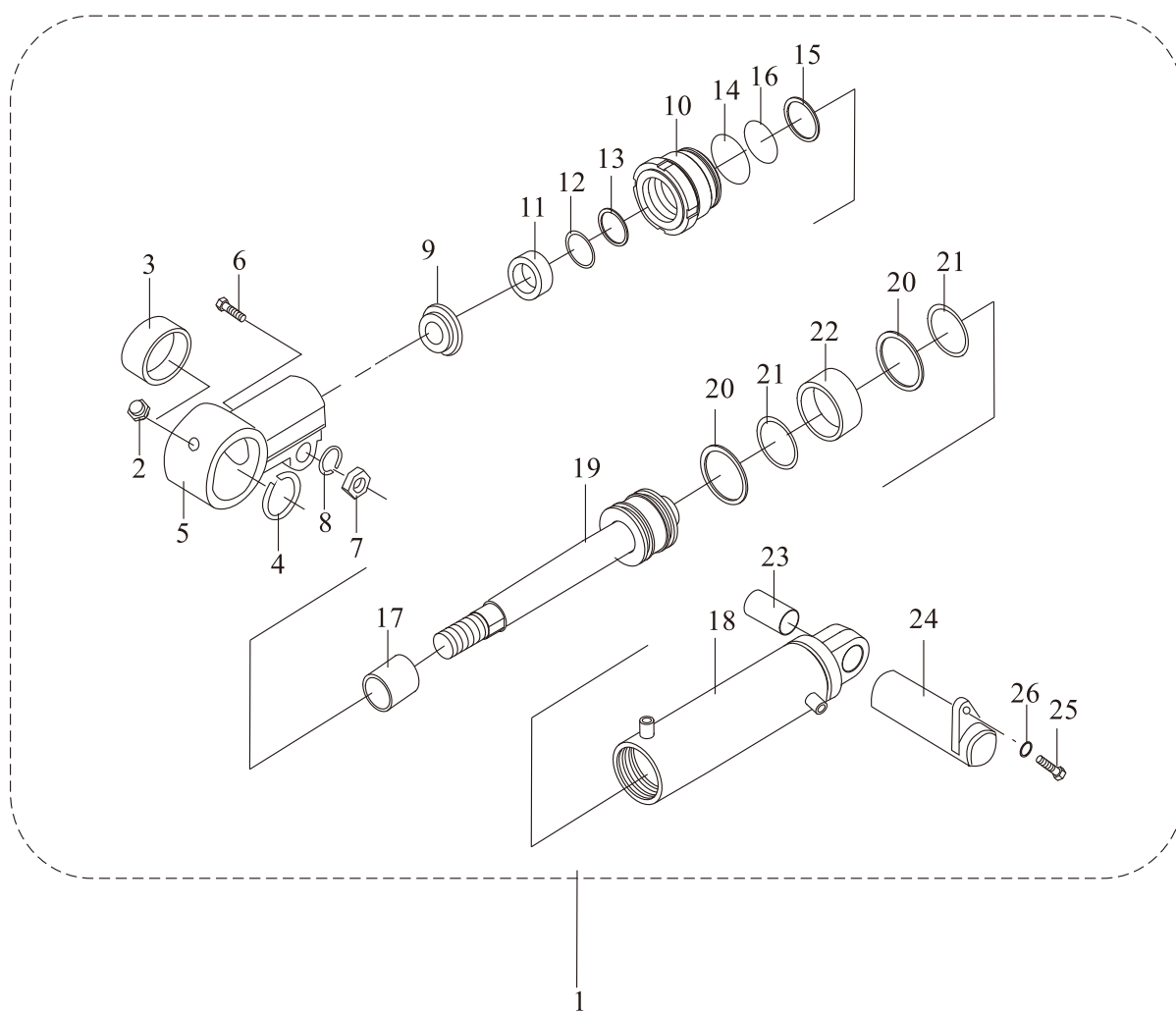
后起升油缸(三节全自由) Rear Lift Cylinder (Full Free 3-Stage Mast KZM)



后起升油缸(三节全自由)
Rear Lift Cylinder (Full Free 3-Stage Mast KZM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
30	M30A3-80003	油缸支撑块 Support	2	
31	GB/T6171	螺母M10×1.25 Nut	4	
32	GB/T97.1	平垫10 Washer	4	
33	GB/T93	弹垫10 Washer,lock	4	
34	GB/T5786	螺栓M12×1.25×40 Bolt	2	
35	GB/T93	弹垫12 Washer,lock	2	
36	GB/T6171	螺母M12×1.25 Nut	2	
37	M45A3-80100	链轮 Sheave	2	
38	GB/T894.1	弹性挡圈55 Snap ring	2	

倾斜油缸 Tilt cylinder



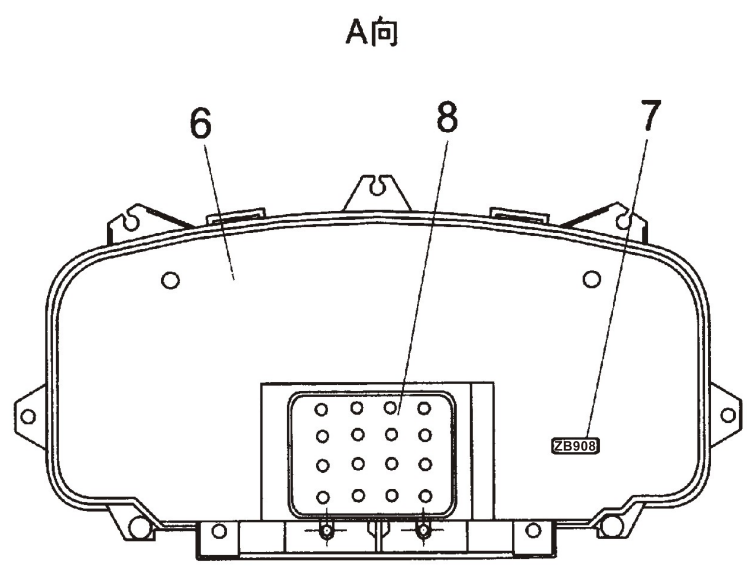
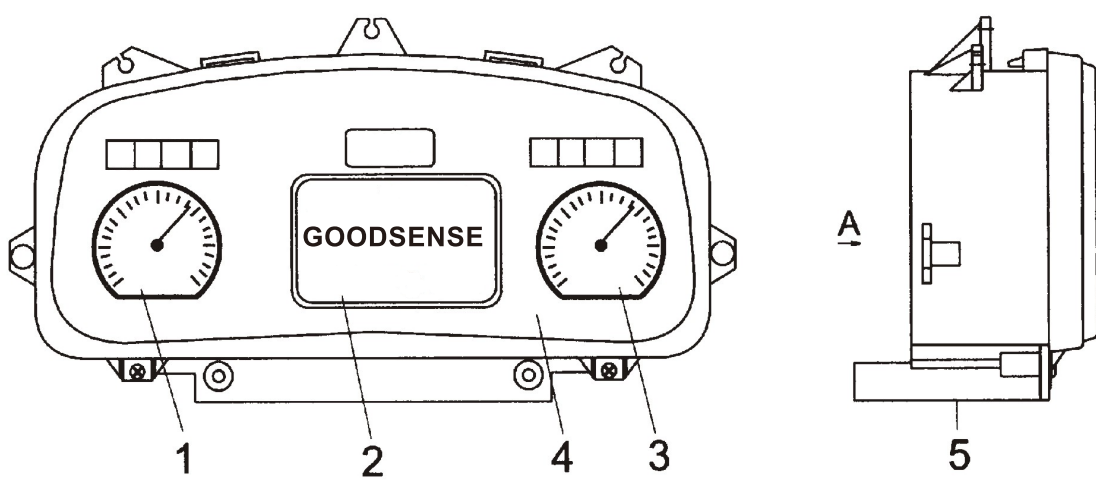
倾斜油缸 Tilt cylinder

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45A4-10200	倾斜油缸总成 Tilt cylinder assy	2	
2	JB/T7940.1	直通式压注油杯M10×1 Nipple grease	2	
3	A45A4-10215	关节轴承GE40ES-2RS Bushing	2	
4	GB/T893.1	挡圈62 Ring	2	
5	A45A4-10201	耳环 Ear ring	2	
6	GB/T5783	螺栓M16×70 Bolt	2	
7	GB/T6170	螺母M16 Nut	2	
8	GB/T859	垫圈16 Washer	2	
9	A45A4-10202	防尘圈45×53×5/6.5 Seal,dust	2	
10	A45A4-10203	缸盖 Cap, lift cylinder	2	
11	A45A4-10204	轴用支承环45×10×2.5 Ring	2	
12	A45A4-10205	挡圈45×55×3 Ring,snap	2	
13	A45A4-10206	轴用密封圈45×55×6 Ring	2	
14	GB/T1235	O型密封圈95×3.1 O-ring	2	
15	A45A4-10207	挡圈90×85.5×1.5 Ring,snap	2	
16	GB/T1235	O型密封圈90×3.1 O-ring	2	
17	A45A4-10208	钢背轴承 Bushing	2	
18	A45A4-10209	缸体 Tube,cylinder	2	
19	A45A4-10210	活塞体 piston body	2	
20	A45A4-10211	孔用密封圈90×80×6 Ring	4	
21	A45A4-10212	挡圈90×80×3 Ring,snap	4	
22	A45A4-10213	支承环90×25×2.5 Wearing	2	
23	A45A4-10214	钢背轴承 Bushing	2	
24	M45B3-80100	倾斜油缸销轴 Pin	2	
25	GB/T5786	螺栓M10×1.25×20 Bolt	2	
26	GB/T93	弹垫10 Washer,lock	2	

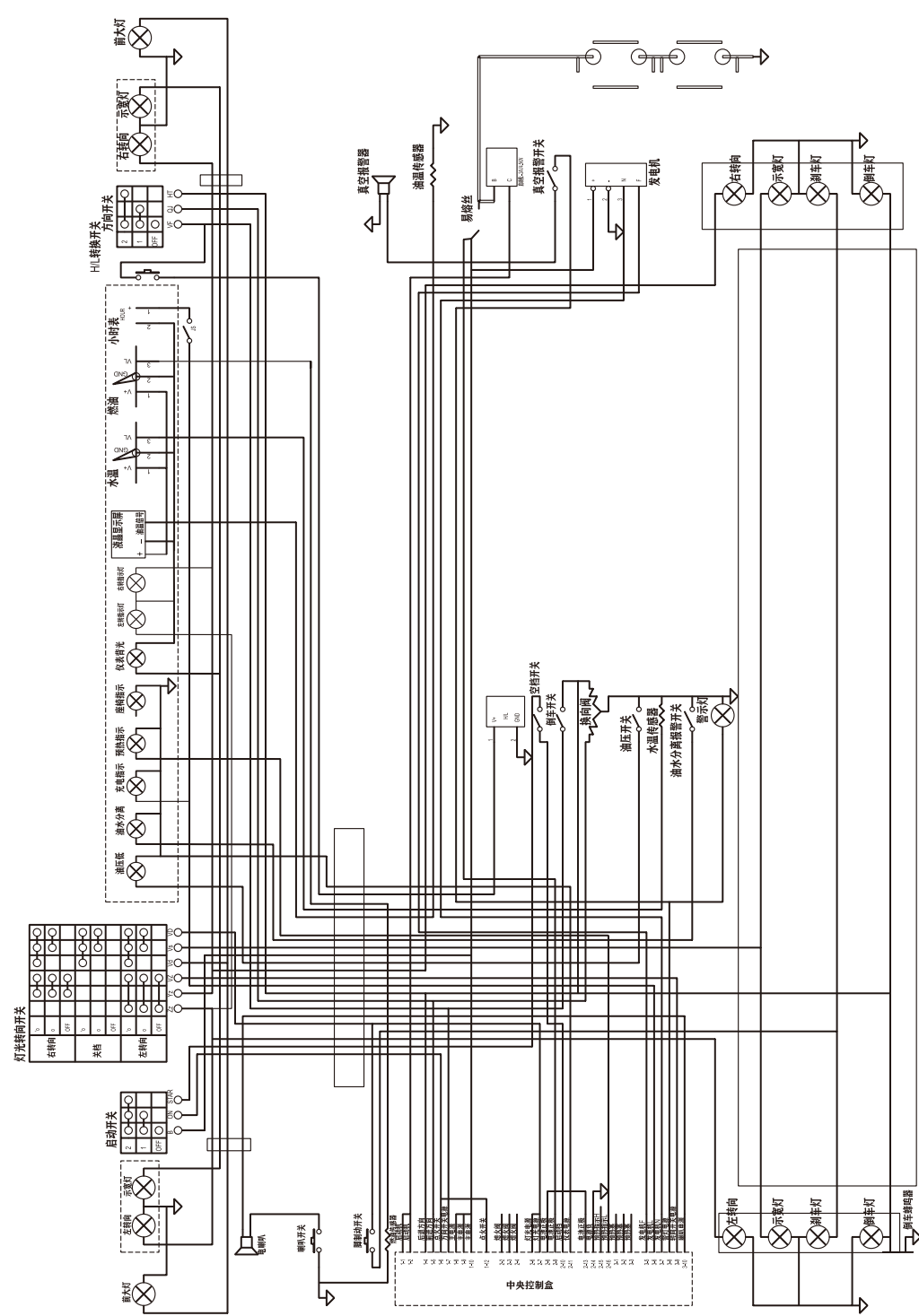
九、电气系统

ELECTRIC SYSTEM

液力车仪表总成
Instrument assembly(Hydraulic transmission)



序号	名称
1	水温表盘 Temperature
2	线路板与表芯总成 Circuit board & meter core
3	燃油表盘 Fuel meter
4	面罩 Cover
5	外壳 Shunk
6	后盖板 Rrar cover
7	型号标识 Type sign
8	16线插座 16-wire socket



电气线路图
Electrical circuit diagram

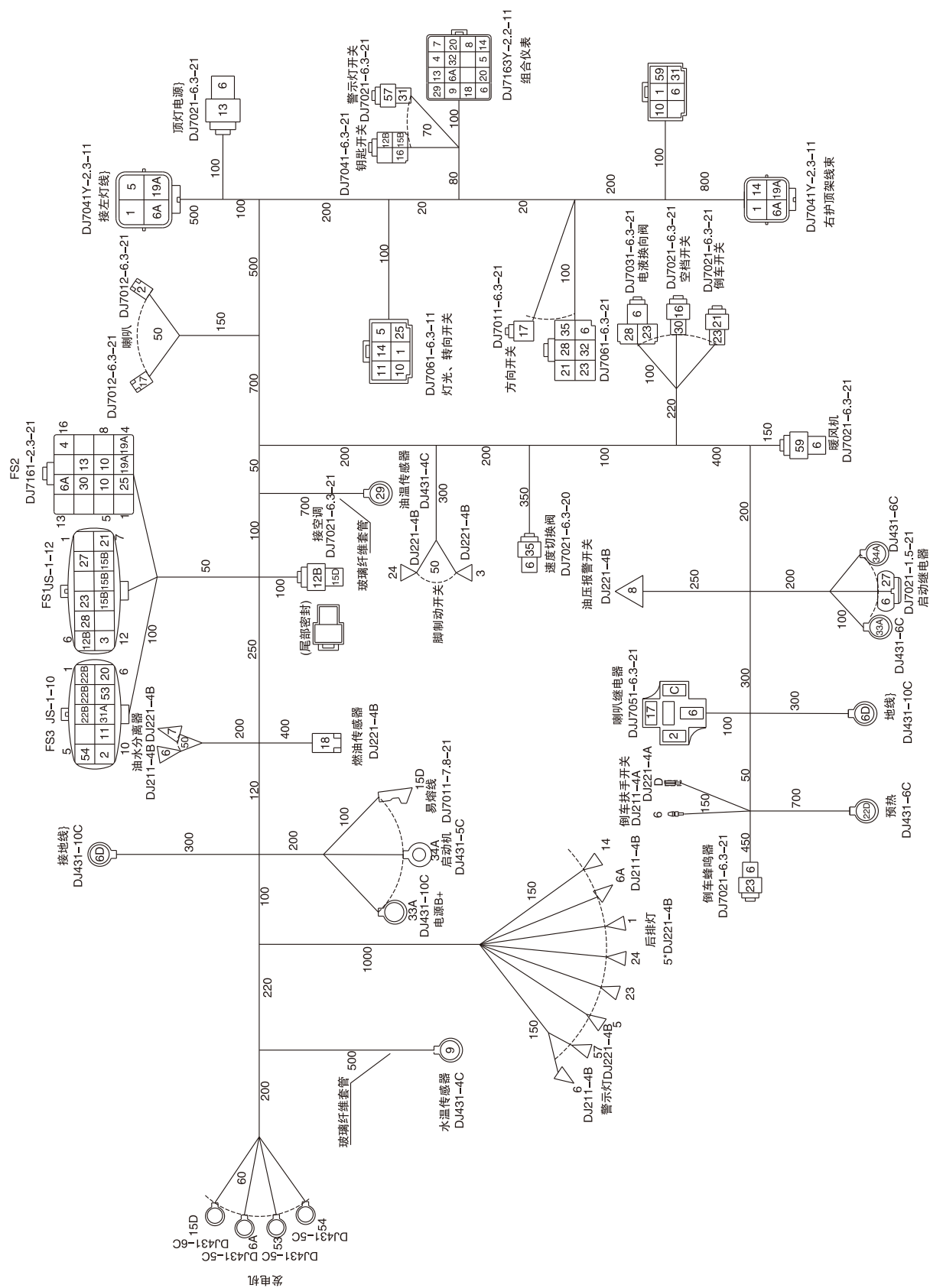
电气系统
Electric system

FD40,45,50-LT1

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	DT04G-24WD2	前照灯 Head lamp ass'y	2	手液选用 电液选用
2	DT04G-24ZQX	前小灯 Side lamp ass'y	2	
3	DT02G-JK802	组合开关 Integral switch	1	
-	DT02G-JK804-4D	组合开关 Integral switch	1	
4	A50C2-70100	组合仪表 Combination	1	
5	A30C2-00500	右护顶架线束 Right head guard harness	1	
6	DZ03G-RC3/4	油温传感器 Oil temp sending unit	1	
7	A30B2-00900	易熔线 Fused link wire	1	
8	A30C2-20002	电瓶 Battery	2	
9	A45I2-80800	电瓶引线(+) Cable	1	
10	A50B2-01100	电瓶连接线 Battery cables	1	选用
11	A45I2-80900	电瓶引线(-) Cable	1	
12	DZ05G-YG411	油压报警开关oil pressure warning switch	1	
13	DZ03G-Z3/8	水温传感器 Water temp sending unit	1	
14	DT04G-LTD152	警示灯 Caution light	1	
15	180型	捆扎带 Binding	20	
16	DT09G-DJB24B	倒车蜂鸣器 Back buzzer	1	
17	DT04G-XH8-16.3	后排灯 Rear lights	1	
18	DT03G-YG328	燃油传感器 Fuel sensor	1	
19	A50C2-10100	叉车中央电器盒 Panel	1	
20	DT05G-JK205A	脚制动开关 Brake switch	1	
21	A45A2-80100	整车线束 Vehicle harness	1	
22	DT09G-DL224ED	电喇叭 Horn	1	
23	A30C2-00400	左护顶架线束 Left head guard harness	1	
24	JD281A-120A	启动继电器 Starter relay	1	

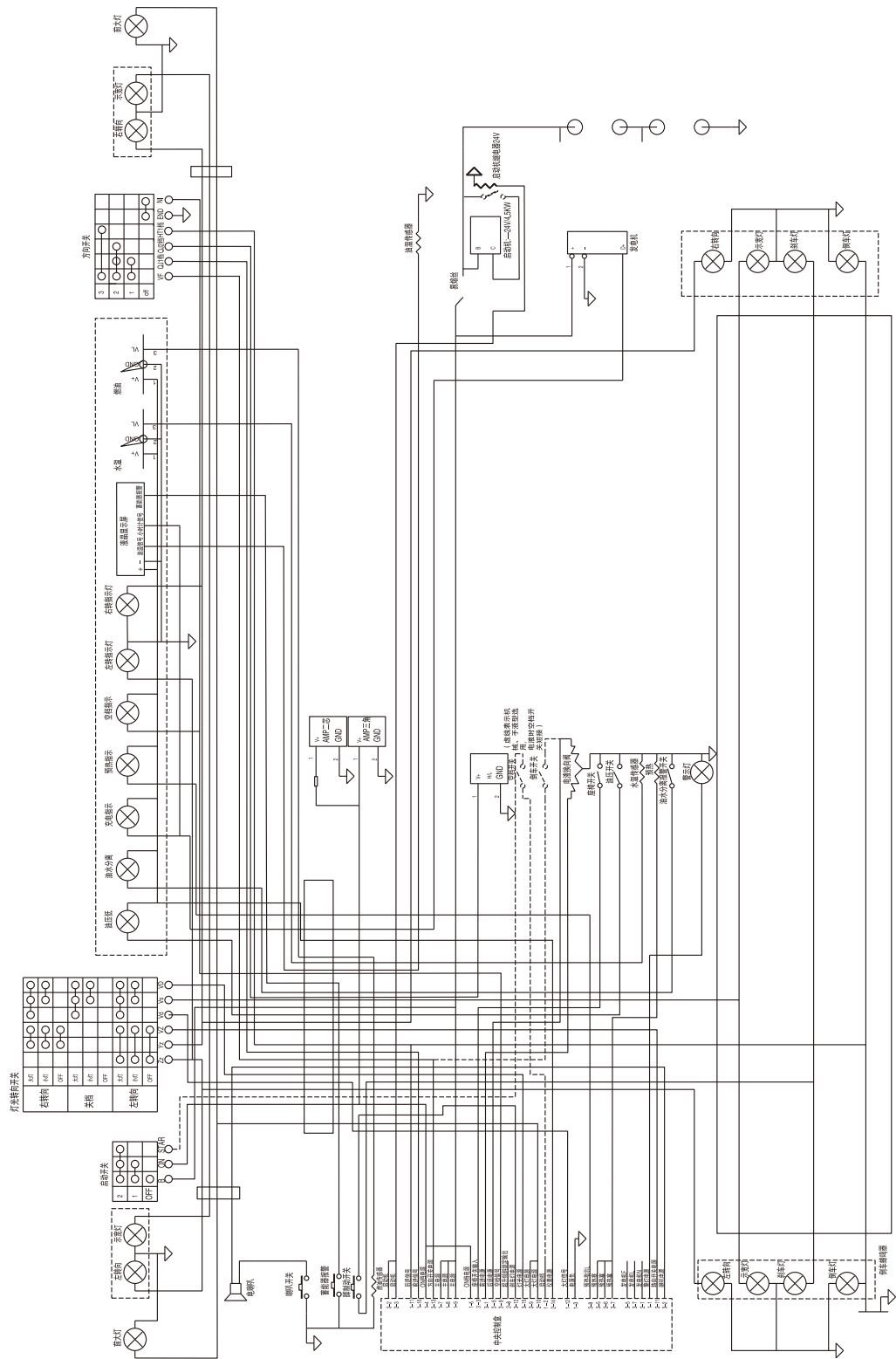
整车线束 Vehicle harness

FD40,45,50-LT1



电气系统
Electric system

FD40,45,50-P1



电气线路图
Electrical circuit diagram

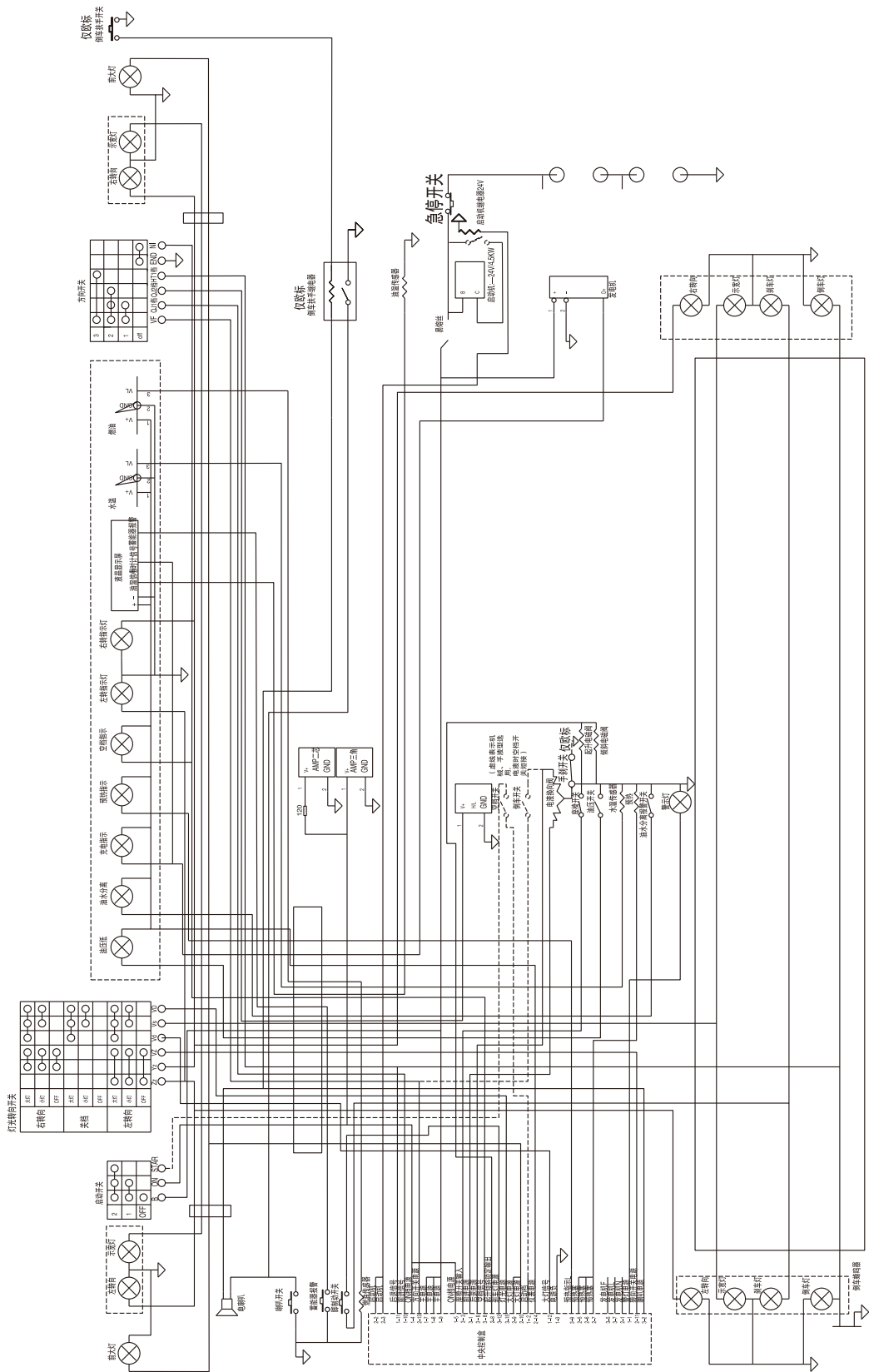
电气系统
Electric system

FD40,45,50-P1

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	DT04G-24WD2	前照灯 Head lamp ass'y	2	手液选用 电液选用
2	DT04G-24ZQX	前小灯 Side lamp ass'y	2	
3	DT02G-JK802	组合开关 Integral switch	1	
-	DT02G-JK804-4D	组合开关 Integral switch	1	
4	A50C2-70100	组合仪表 Combination	1	选用
5	A30C2-00500	右护顶架线束 Right head guard harness	1	
6	DZ03G-RC3/4	油温传感器 Oil temp sending unit	1	
7	A30B2-00900	易熔线 Fused link wire	1	
8	A30C2-20002	电瓶 Battery	2	
9	A45I2-80800	电瓶引线(+) Cable	1	
10	A50B2-01100	电瓶连接线 Battery cables	1	
11	A45I2-80900	电瓶引线(-) Cable	1	
12	DZ05G-YG408	油压报警开关oil pressure warning switch	1	
13	DZ03G-R1/2SY	水温传感器 Water temp sending unit	1	
14	DT04G-LTD152	警示灯 Caution light	1	
15	180型	捆扎带 Binding	20	
16	DT09G-DJB24B	倒车蜂鸣器 Back buzzer	1	
17	DT04G-XH8-16.3	后排灯 Rear lights	1	
18	DT03G-YG328	燃油传感器 Fuel sensor	1	
19	A50C2-10100	叉车中央电器盒 Panel	1	
20	DT05G-JK205A	脚制动开关 Brake switch	1	
21	A45D2-80100	整车线束 Vehicle harness	1	
22	DT09G-DL224ED	电喇叭 Horn	1	
23	A30C2-00400	左护顶架线束 Left head guard harness	1	
24	JD281A-120A	启动继电器 Starter relay	1	

电气系统(欧标)
Electric system

FD40,45,50-P1



电气线路图
Electrical circuit diagram

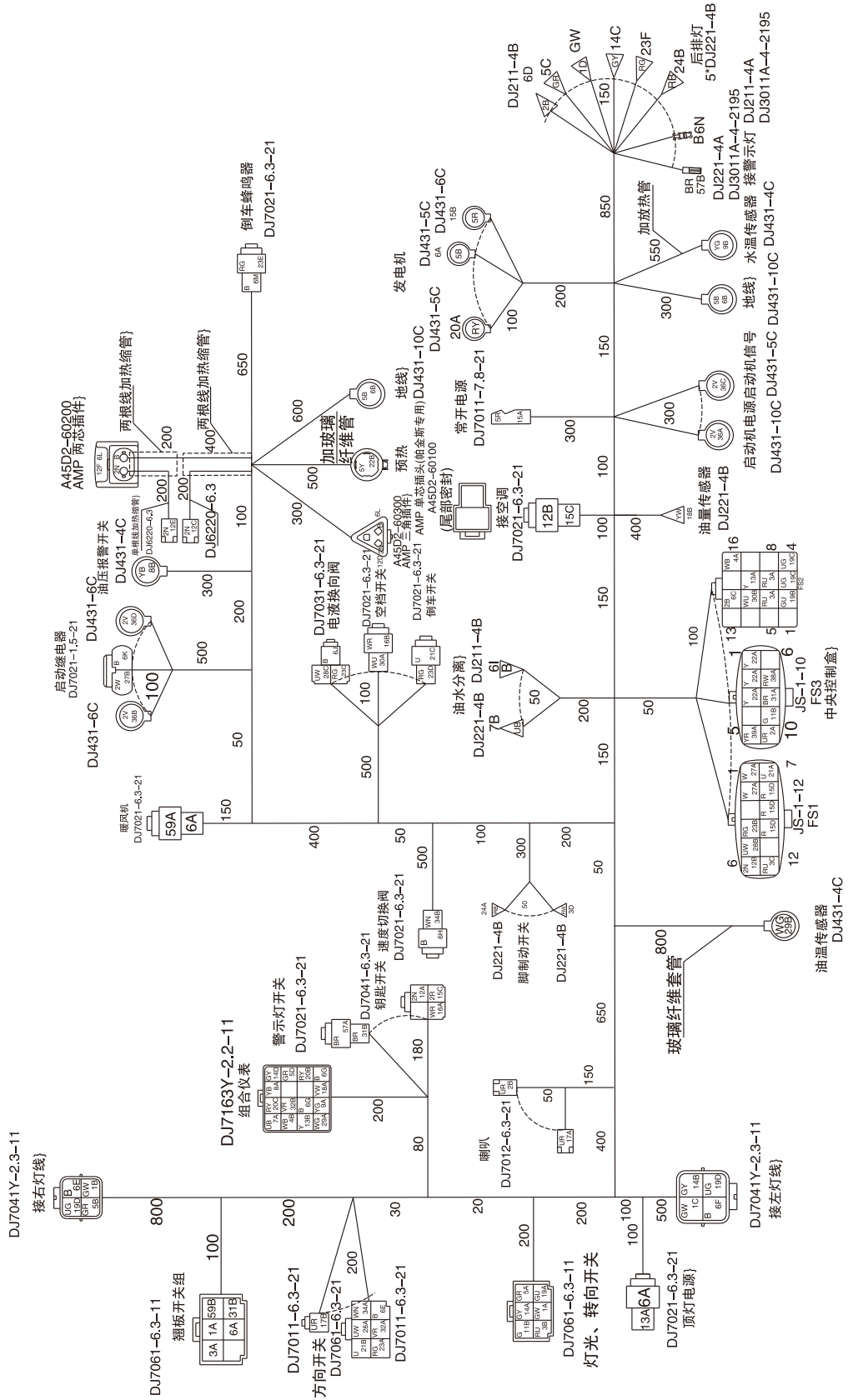
电气系统(欧标)
Electric system

FD40,45,50-P1

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A15G2-40200	LED前组合灯 Head lamp ass'y	2	选用
2	A35K2-81000	后尾灯转接线 Cable	1	
3	A45A2-60100	组合开关 Integral switch	1	
4	A50C2-70200	仪表 Combination	1	
5	A30C2-00500	右护顶架线束 Right head guard harness	1	
6	DZ03G-RC3/4	油温传感器 Oil temp sending unit	1	
7	A30C2-80900	易熔线 Fused link wire	1	
8	A30C2-20002	电瓶 Battery	2	
9	A45I2-80110	电瓶引线(+) Cable	1	
10	A50B2-01100	电瓶连接线 Battery cables	1	
11	A45D2-80300	急停开关连接线(蓄电池端) Cable	1	
12	A30C2-00802	急停开关连接线(搭铁端) Cable	1	
13	DZ05G-YG408	油压报警开关 Oil pressure alarm switch	1	
14	DZ03G-R1/2SY	水温传感器 Water temperature sensor	1	
15	DT04G-LTD152	警示灯 Caution light	1	
16	180型	捆扎带 Binding	20	
17	A50C2-60400	倒车蜂鸣器 Back buzzer	1	
18	A35K2-40200	三色后尾灯 Rear lights	1	
19	DT03G-YG328	燃油传感器 Fuel sensor	1	
20	A50B2-01010	欧标控制盒 Panel	1	
21	DT05G-JK205A	脚制动开关 Brake switch	1	
22	A45D2-80200	整车线束 Vehicle harness	1	
23	DT09G-DL224ED	电喇叭 Horn	1	
24	A30C2-00400	左护顶架线束 Left head guard harness	1	
25	JD281A-120A	启动继电器 Start relay	1	
26	A70S2-00900	紧急断电开关 Emergency power off switch	1	
27	A15R2-60300	手制动开关 Brake switch	1	
28	DT06G-CMA31	通用继电器 General purpose relay	1	

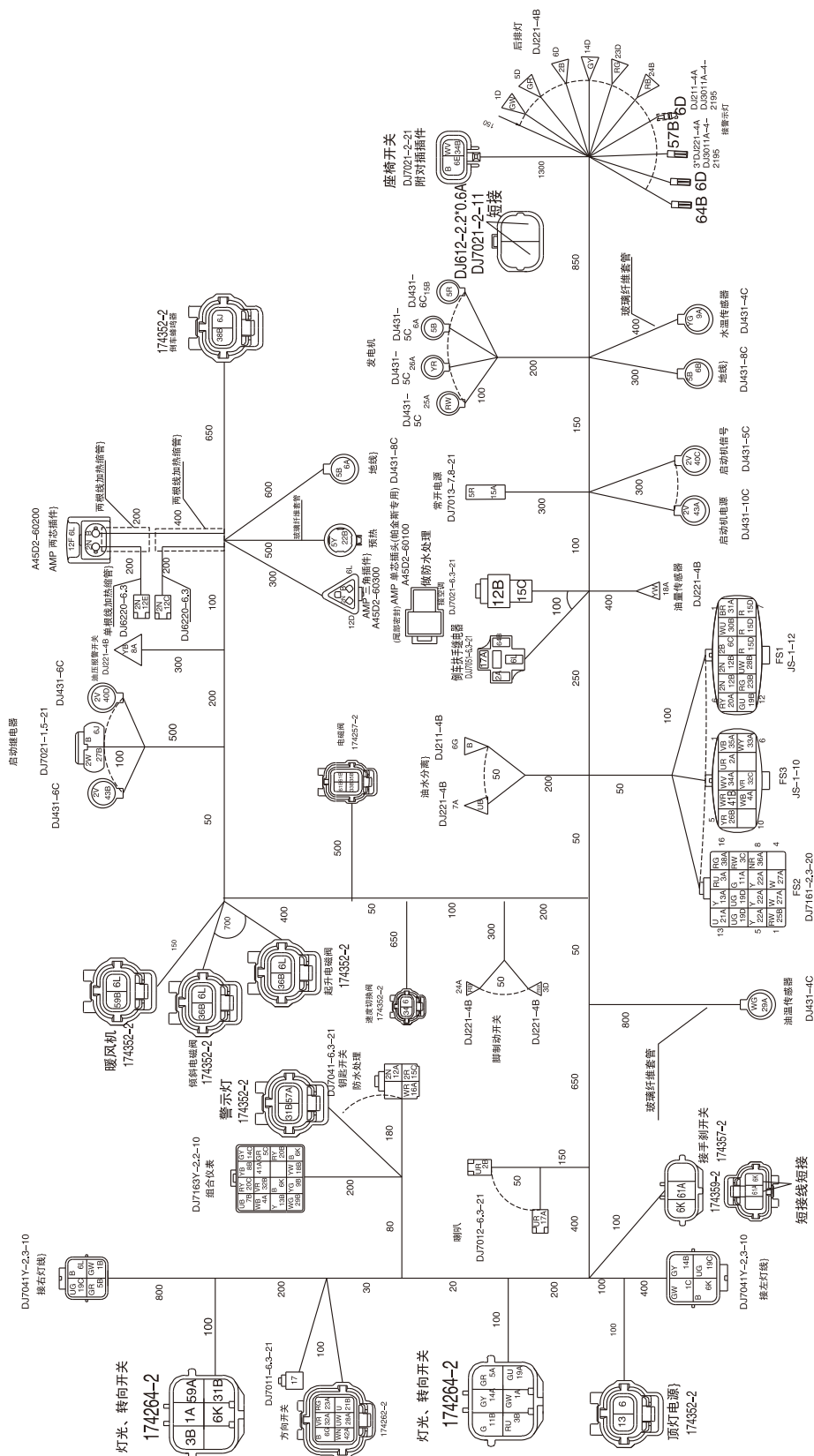
整车线束 Vehicle harness

FD40,45,50-P1



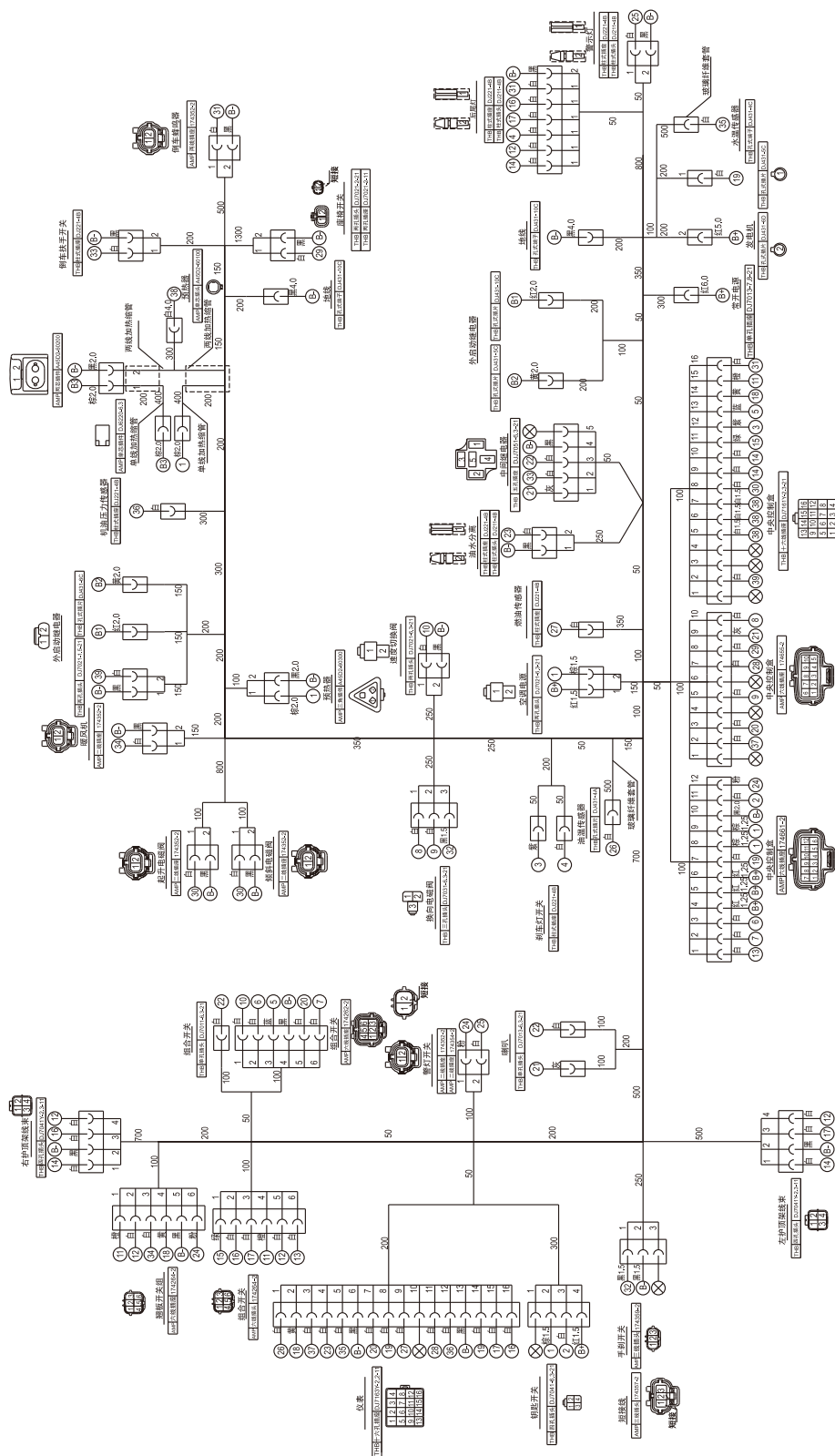
整车线束(电液) Vehicle harness

FD40,45,50-P1



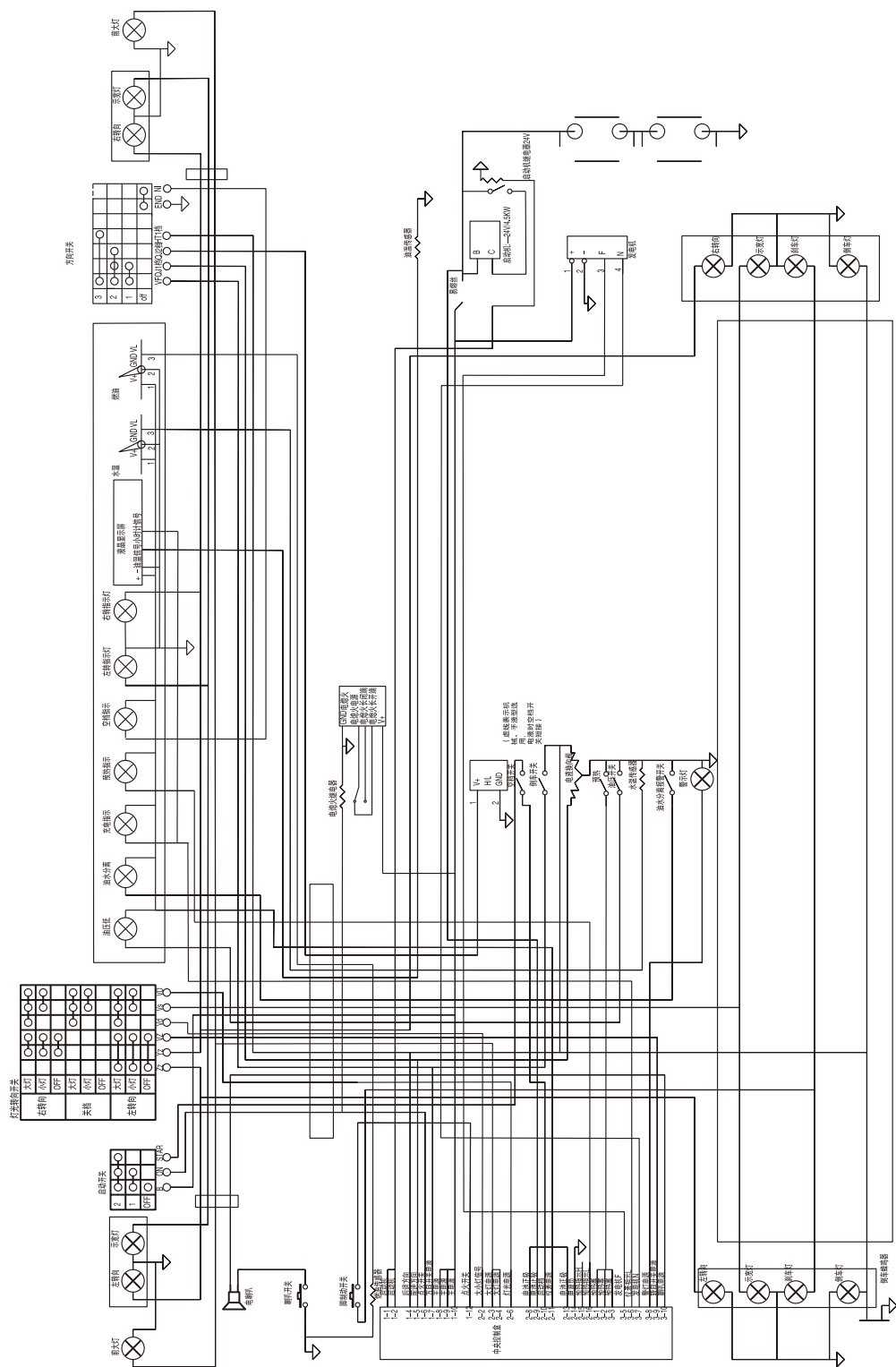
整车线束(帕金斯) FD40,45,50-P1

Vehicle harness



电气系统
Electric system

FD40,45,50-W3



电气线路图
Electrical circuit diagram

电气系统
Electric system

FD40,45,50-W3

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	DT04G-24WD2	前照灯 Head lamp ass'y	2	
2	DT04G-24ZQX	前小灯 Side lamp ass'y	2	
3	DT02G-JK802	组合开关 Integral switch	1	手液选用
-	DT02G-JK804-4D	组合开关 Integral switch	1	电液选用
-	A45A2-60100	组合开关 Integral switch	1	欧标安全自锁选用
4	A45P2-70100	组合仪表 Combination	1	
5	A30C2-00500	右护顶架线束 Right head guard harness	1	
6	DZ03G-RC3/4	油温传感器 Oil temp sending unit	1	
7	A30B2-00900	易熔线 Fused link wire	1	手液、电液选用
-	A30C2-00900	易熔线 Fused link wire	1	欧标安全自锁选用
8	A30C2-20002	电瓶 Battery	1	
9	A30G2-00700	电瓶引线(+) Cable	1	手液、电液选用
-	A30G2-80900	电瓶引线(+) Cable	1	欧标安全自锁选用
10	A50B2-01100	电瓶连接线 Cable	1	
11	A30C2-00800	电瓶引线(-) Cable	1	
12		油压报警开关 Fuel sensor	1	发动机自带
13	DZ03G-WG430	水温传感器 Water temperature sensor	1	
14	DT04G-LTD152	警示灯 Caution light	1	
15	180型	捆扎带 Binding	20	
16	DT09G-DJB12B	倒车蜂鸣器 Back buzzer	1	手液、电液选用
-	A50C2-60400	倒车蜂鸣器 Back buzzer	1	欧标安全自锁选用
17	DT04G-XH8-16.3-12	后排灯 Rear lights	1	
18	DT03G-YG328	燃油传感器 Fuel sensor	1	手液、电液选用
-	DT03G-YG312	燃油传感器 Fuel sensor	1	欧标安全自锁选用
19	A50C2-10100	叉车中央电器盒 Panel	1	手液、电液选用
-	A50B2-01010	叉车中央电器盒 Panel	1	欧标安全自锁选用
20	DT05G-JK205A	脚制动开关 Brake switch	1	
21	A45F2-80100	整车线束 Vehicle harness	1	手液、电液选用
-	A45F2-80200	整车线束 Vehicle harness	1	欧标安全自锁选用
22	DT09G-DL224ED	电喇叭 Horn	1	

FD40,45,50-W3



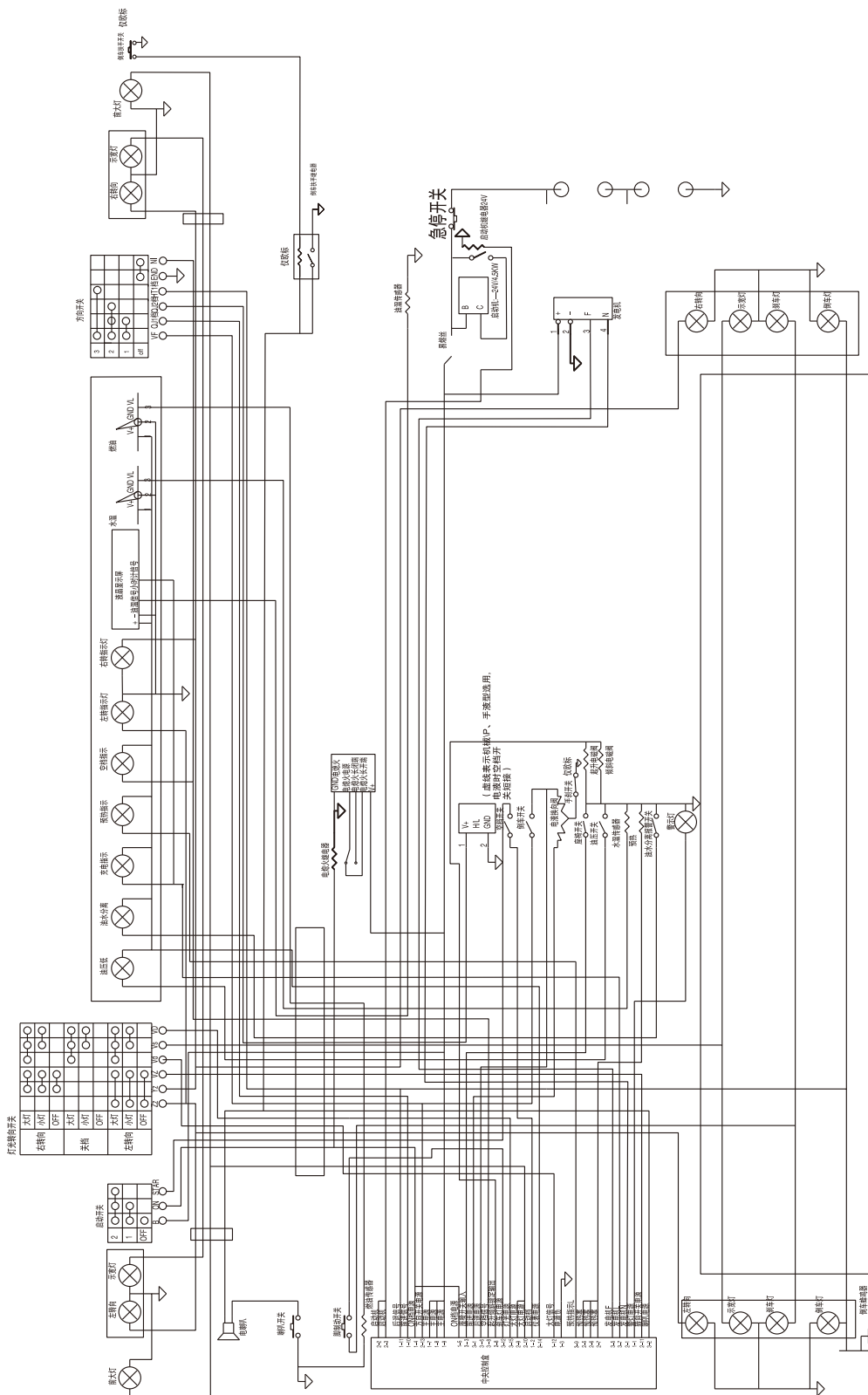
电气系统
Electric system

FD40,45,50-W3

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
23	A30C2-00400	左护顶架线束 Left head guard harness	1	
24	JD281A-120A	启动继电器 Start relay	1	

Electric system

FD40,45,50-W3



FD40,45,50-W3

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FD40,45,50-W3

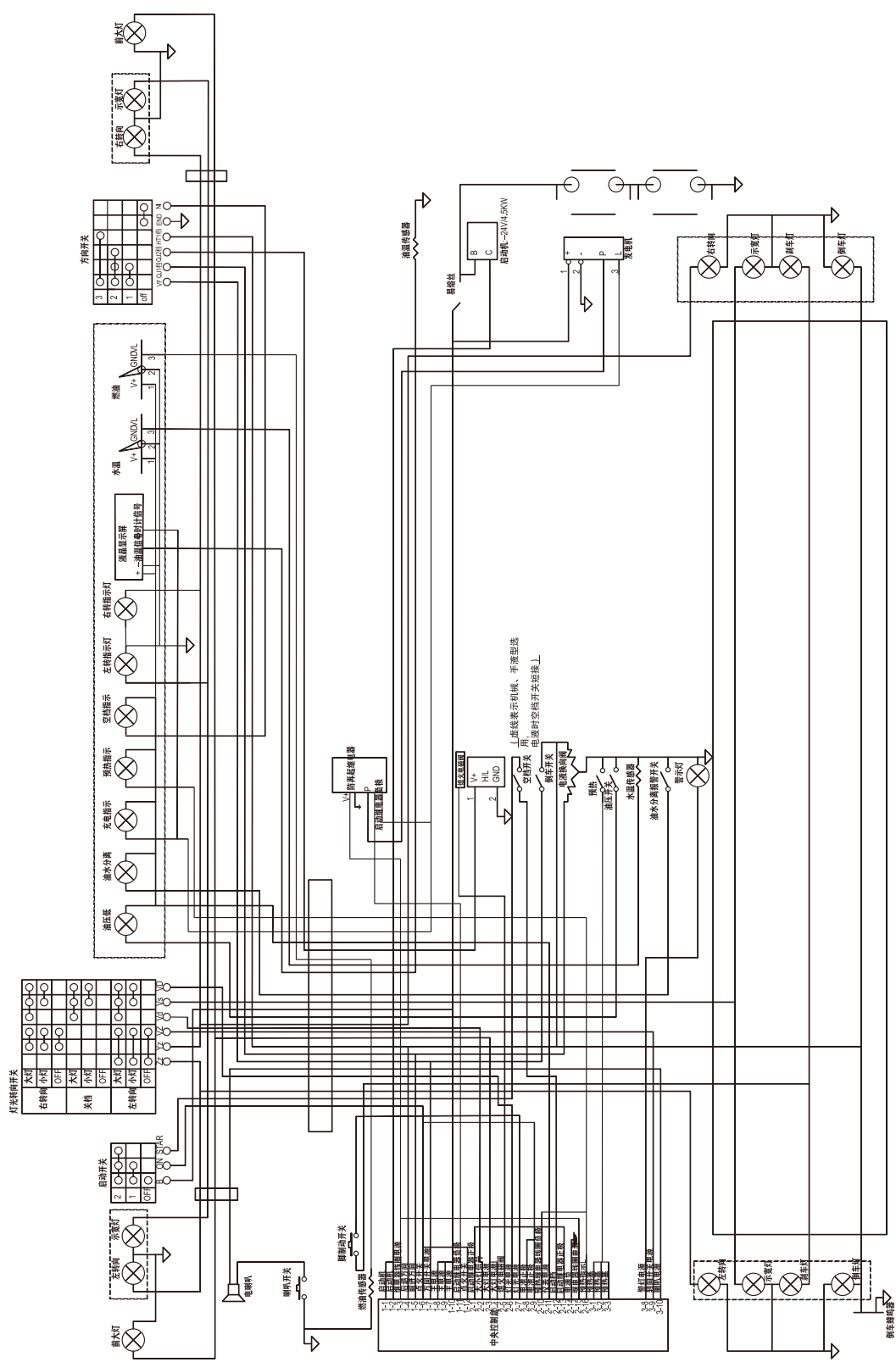


FD40,45,50-W3



电气系统
Electric system

FD40,45,50-S9



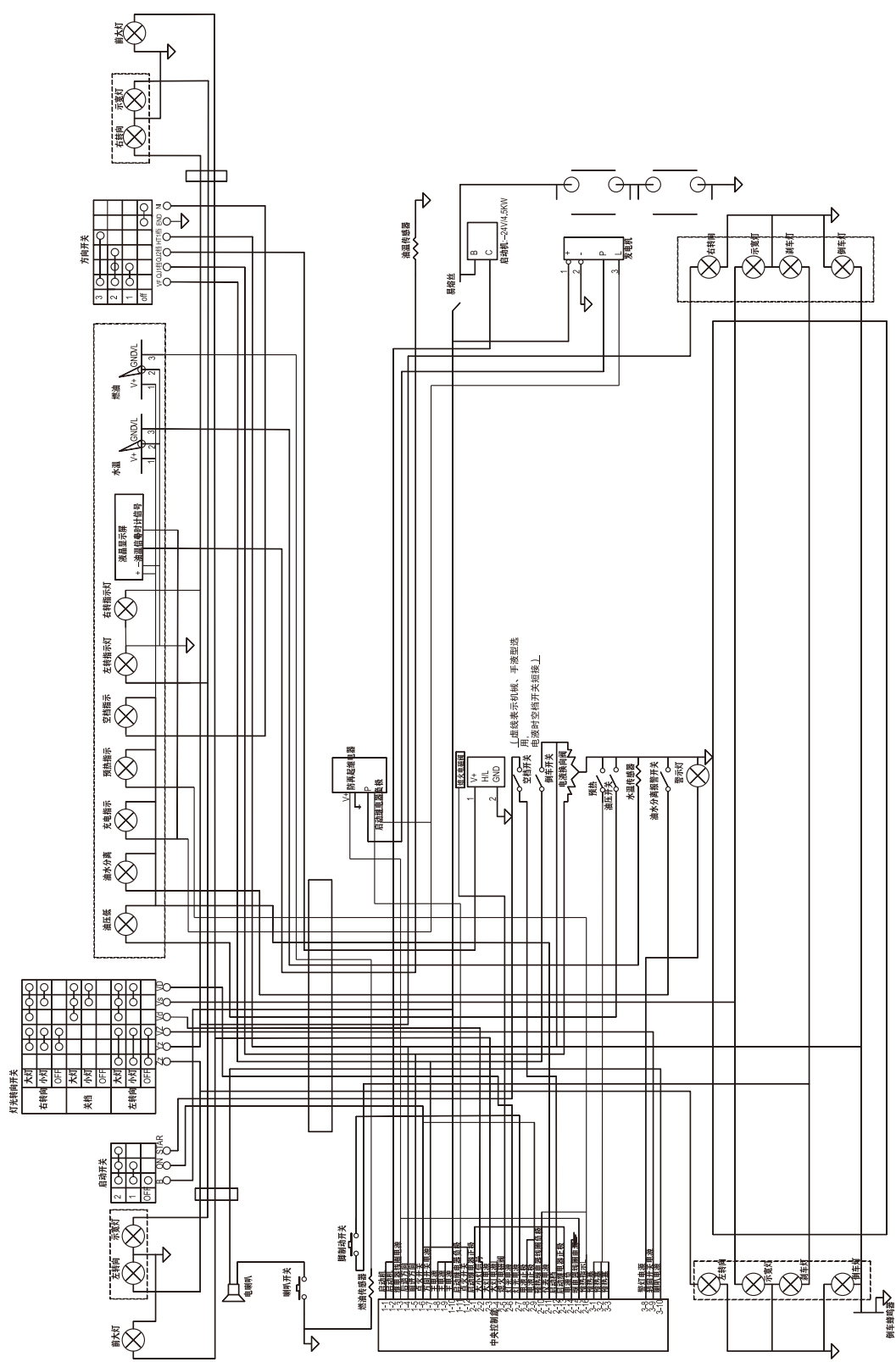
电气系统
Electric system

FD40,45,50-S9

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	DT04G-24WD2	前照灯 Head lamp ass'y	2	安全自锁选用
-	A15G2-40200	前组合灯 Head lamp ass'y	2	
2	DT04G-24ZQX	前小灯 Side lamp ass'y	2	
3	A45X2-60100	组合开关 Integral switch	1	
-	A45A2-60100	组合开关 Integral switch	1	手液选用
4	A50C2-70100	组合仪表 Combination	1	电液/安全自锁选用
-	A50C2-70200	仪表 Combination	1	
5	A30A6-00008	套管 bushing	4	
6	GB/T5783	螺栓 M6×35 Bolt	4	
7	GB/T96.1	大垫圈 6 Washer	4	安全自锁选用
8	A30C2-00500	右护顶架线束 Right head guard harness	1	
9	DZ03G-RC3/4	油温传感器 Oil temp sending unit	1	
10	A30C2-00900	易熔线 Fused link wire	1	
-	A30C2-80900	易熔线 Fused link wire	1	安全自锁选用
11	A30C2-20002	蓄电池 Battery	2	
12	A45I2-80110	电瓶引线(+) Cable	1	
13	A50B2-01100	电瓶连接线 Cable	1	
14	A45I2-80900	电瓶引线(-) Cable	1	选用
15	DZ05G-YG408	油压报警开关 Oil pressure alarm switch	1	
16	DZ03G-WG430	水温传感器 Water temp sending unit	1	
17	DT04G-LTD152	警示灯 Caution light	1	
18	180型	捆扎带 Binding	20	
19	A50C2-60400	倒车蜂鸣器 Back buzzer	1	
20	GB/T5783	螺栓 M6×20 Bolt	1	
21	GB/T96.1	大垫圈 6 Washer	2	
22	GB/T93	弹垫 6 Washer,lock	1	
23	GB/T6170	螺母 M6 Nut	1	
24	DT04G-XH8-16.3-12	后排灯 Rear lights	1	
-	A35K2-40200	后尾灯 Rear lights	2	
25	DT03G-YG328	燃油传感器 Fuel sensor	1	安全自锁选用

电气系统
Electric system

FD40,45,50-S9



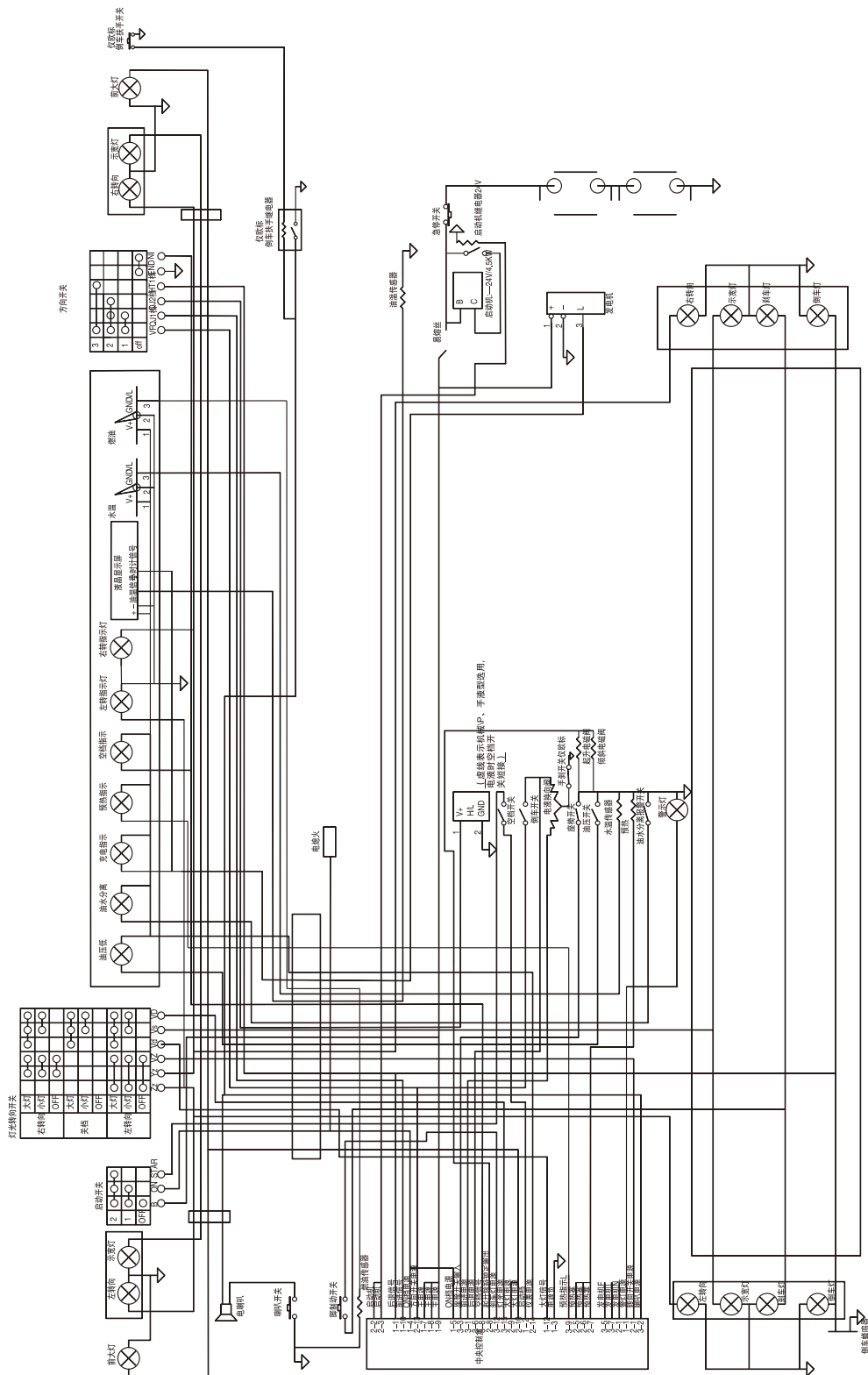
电气系统
Electric system

FD40,45,50-S9

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
26	GB/T823	十字槽小盘头螺钉 M5×12 Screw	5	安全自锁选用
27	A50C2-10300	叉车中央电器盒 Panel	1	
-	A50B2-01010	欧标控制盒 Panel	1	
28	GB/T823	十字槽小盘头螺钉 M5×6 Screw	4	安全自锁选用
29	DT05G-JK205A	脚制动开关 Brake switch	1	
30	A45T2-80100	整车线束 Vehicle harness	1	
-	A45T2-80300	整车线束 Vehicle harness	1	安全自锁选用
31	DT09G-DL224ED	电喇叭 Horn	1	
32	GB/T5783	螺栓 M8×20 Bolt	1	
33	GB/T97.1	平垫 8 Washer	1	安全自锁选用
34	GB/T93	弹垫 8 Washer,lock	1	
35	A30C2-00400	左护顶架线束 Left head guard harness	1	
36	A35K2-81000	后尾灯转接线 Rear tail lamp adapter	1	安全自锁选用

电气系统(欧标)
Electric system

FD40,45,50-S9



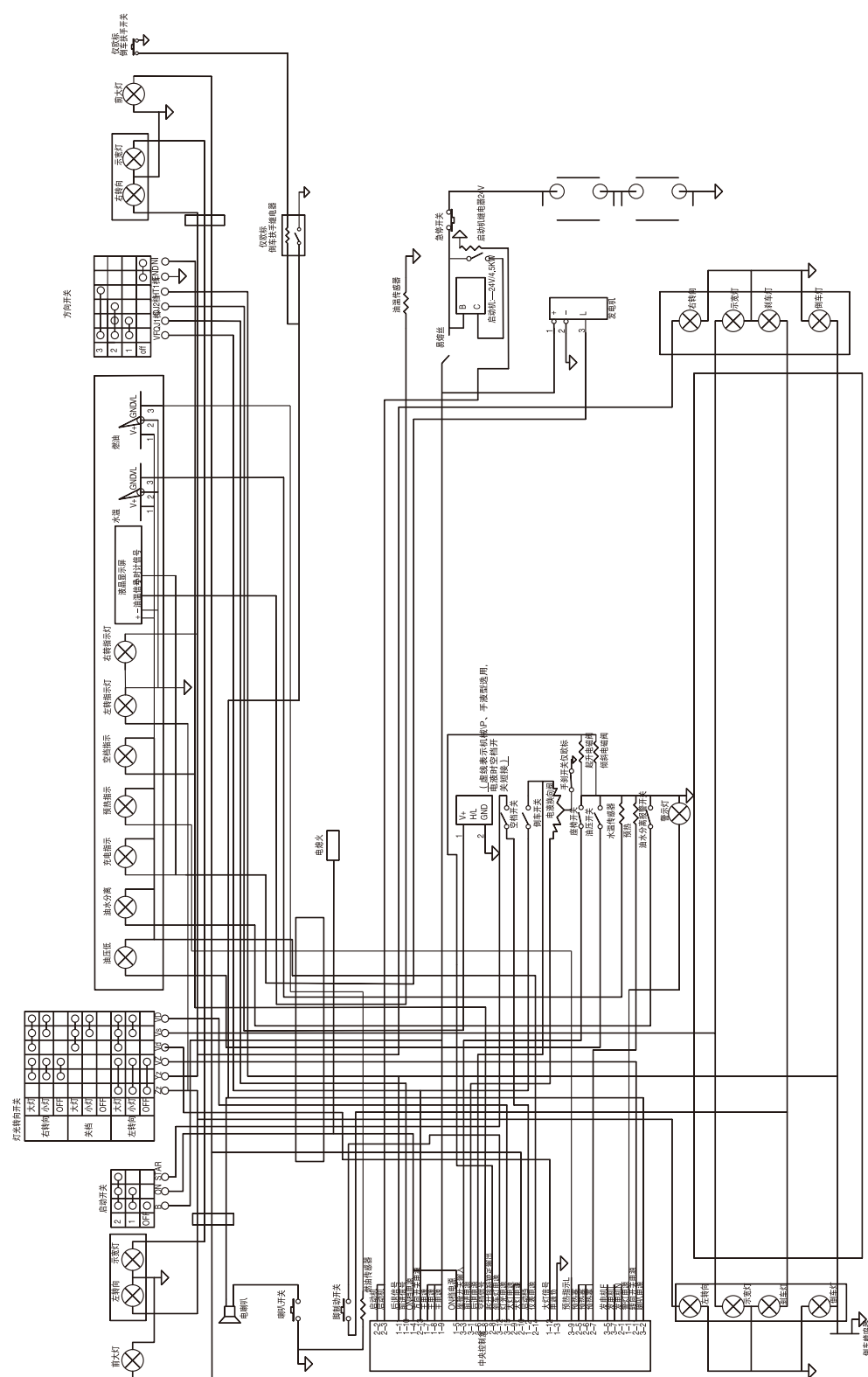
电气系统(欧标)
Electric system

FD40,45,50-S9

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A15G2-40200	前组合灯 Head lamp ass'y	2	
2	A45A2-60100	组合开关 Integral switch	1	
3	A50C2-70200	组合仪表 Combination	1	
4	A30A6-00008	套管 bushing	4	
5	GB/T5783	螺栓 M6×35 Bolt	4	
6	GB/T96.1	大垫圈 6 Washer	4	
7	A30C2-00500	右护顶架线束 Right head guard harness	1	
8	DZ03G-RC3/4	油温传感器 Oil temp sending unit	1	
9	A30C2-80900	易熔线 Fused link wire	1	
10	A30C2-20002	蓄电池 Battery	2	
11	A45I2-80110	电瓶引线(+) Cable	1	
12	A50B2-01100	电瓶连接线 Cable	1	
13	A45D2-80300	急停开关连接线(蓄电池端) Cable	1	
14	A50C2-00802	急停开关连接线(搭铁端) Cable	1	
15	DZ05G-YG408	油压报警开关 Oil pressure alarm switch	1	
16	DZ03G-WG430	水温传感器 Water temperature sensor	1	
17	DT04G-LTD152	警示灯 Caution light	1	
18	180型	捆扎带 Binding	20	
19	A50C2-60400	倒车蜂鸣器 Back buzzer	1	
20	GB/T5783	螺栓 M6×20 Bolt	1	
21	GB/T96.1	大垫圈 6 Washer	2	
22	GB/T93	弹垫 6 Washer,lock	1	
23	GB/T6170	螺母 M6 Nut	1	
24	A35K2-81000	后尾灯转接线 Rear tail lamp adapter	1	
25	A35K2-40200	三色后尾灯 Rear lights	2	
26	DT03G-YG328	燃油传感器 Fuel sensor	1	
27	GB/T823	十字槽小盘头螺钉 M5×12 Screw	5	
28	A50B2-01010	欧标控制盒 Panel	1	
29	GB/T823	十字槽小盘头螺钉 M5×6 Screw	4	
30	DT05G-JK205A	脚制动开关 Brake switch	1	

电气系统(欧标)
Electric system

FD40,45,50-S9



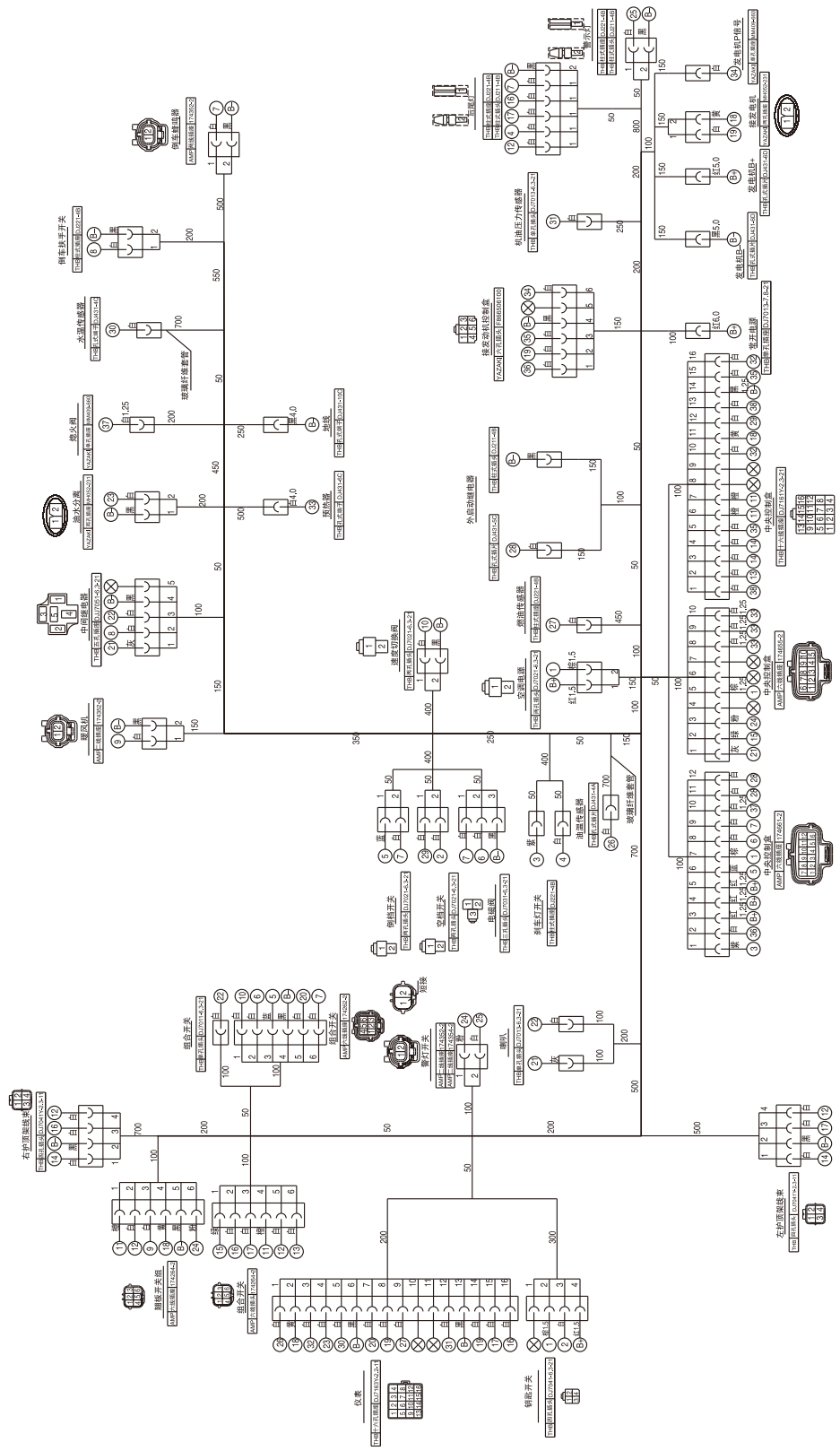
电气系统(欧标)
Electric system

FD40,45,50-S9

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
31	A45T2-80300	整车线束 Vehicle harness	1	
32	DT09G-DL224ED	电喇叭 Horn	1	
33	GB/T5783	螺栓 M8×20 Bolt	1	
34	GB/T97.1	平垫 8 Washer	1	
35	GB/T93	弹垫 8 Washer,lock	1	
36	A30C2-00400	左护顶架线束 Left head guard harness	1	
37	A70S2-00900	紧急断电开关 Emergency power off switch	1	
38	A15R2-60300	手制动开关 Hand brake switch	1	
39	DT06G-CMA31	通用继电器 General purpose relay	1	

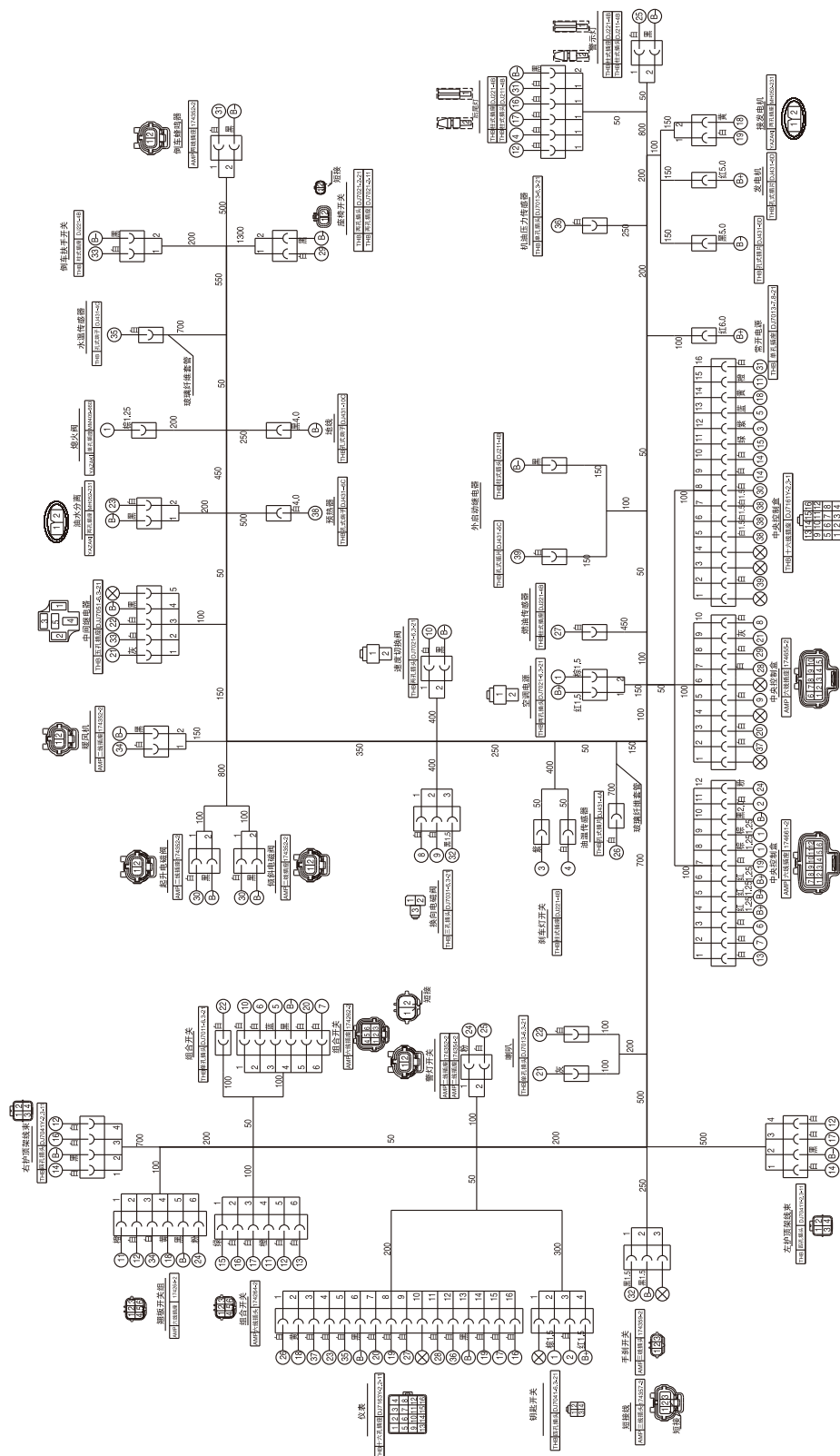
整车线束
Vehicle harness

FD40,45,50-S9



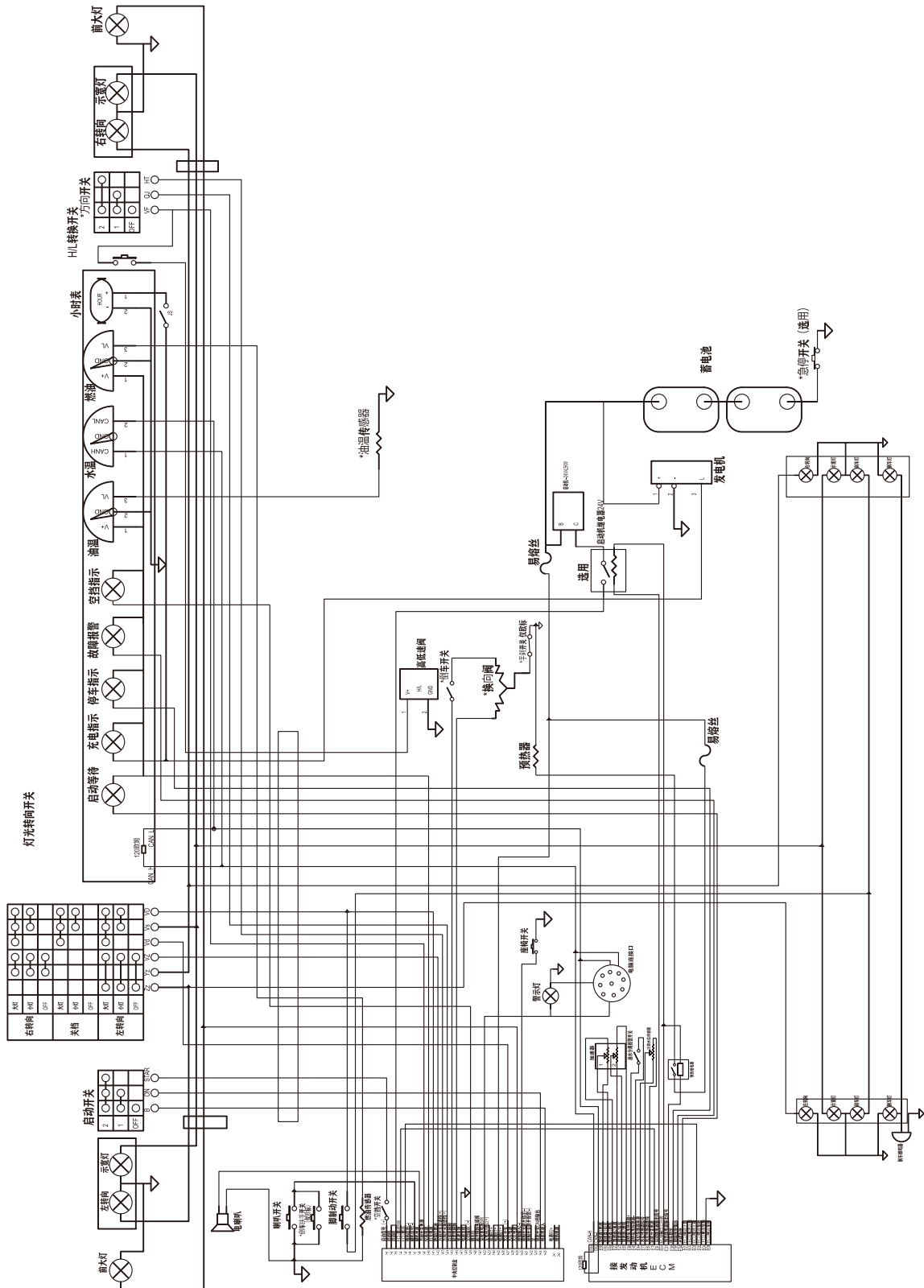
整车线束(欧标)
Vehicle harness

FD40,45,50-S9



电气系统 Electric system

FD40,45,50-KMS14/KMS5



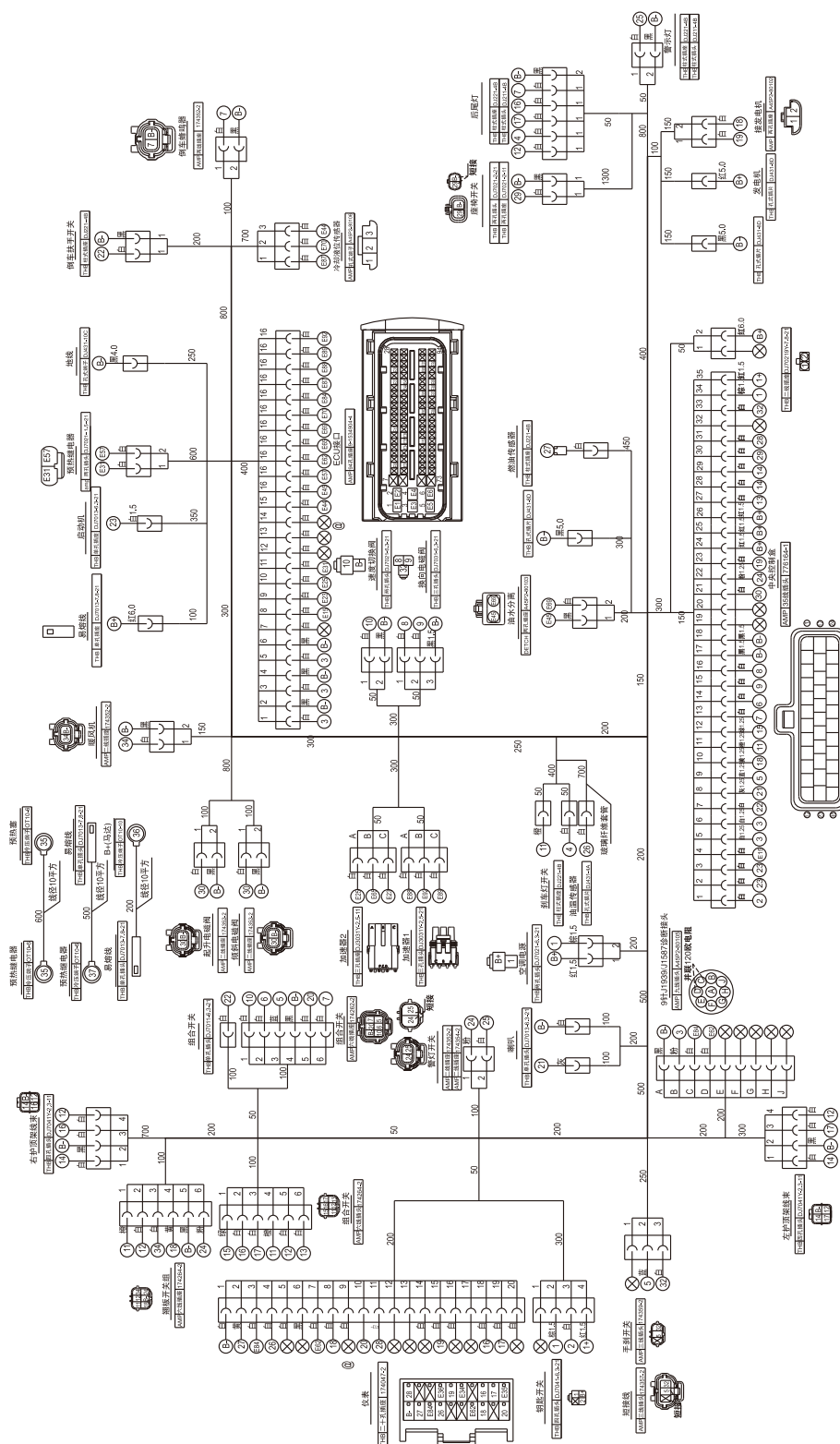
电气系统
Electric system

FD40,45,50-KMS14/KMS5

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A30BN2-20100	蓄电池 Battery	1	
2	A45P2-10100	叉车中央电器盒 Panel	1	
3	DT04G-12WD2	前照灯 Head lamp ass'y	2	安全自锁
-	A15G2-40200	前组合灯 Side lamp ass'y	2	欧标
4	DT04G-12ZQX	前小灯 Side lamp ass'y	2	安全自锁
-	A35K2-81000	后尾灯转接线 Cable	1	欧标
5	DT04G-XH8-16.3-12	后尾灯 Rear lights	1	安全自锁
-	A35K2-40200	三色后尾灯 Three color rear tail lamp	2	欧标
6	DT04G-LTD152	警示灯 Caution light	1	
7	A45A2-60100	组合开关 Integral switch	1	
8	A45P2-70300	组合仪表 Combination	1	
9	A30C2-00500	右护顶架线束 Right head guard harness	1	
10	A30C2-00400	左护顶架线束 Left head guard harness	1	
11	A45P2-80400	电瓶引线(+) Cable	1	
12	A45I2-80900	电瓶引线(-) Cable	1	安全自锁
-	A50C2-00801	急停开关连接线(蓄电池端)Cable	1	欧标
13	A30C2-80900	易熔线 Fused link wire	1	
14	A45P2-80300	整车线束 Vehicle harness	1	
15	180型	捆扎带 Binding	20	
16	DZ03G-RC3/4	油温传感器 Oil temp sending unit	1	
17	DT03G-YG328	燃油传感器 Fuel sensor	1	
18	DT05G-JK205A	脚制动开关 Foot brake switch	1	
19	A30C2-60500	倒车蜂鸣器 Reversing buzzer	1	
20	DT09G-DL124ED	电喇叭 Horn	1	
21	A50N2-80300	易熔线 Fused link wire	1	
22	A45P2-60100	电子加速器 Electron accelerator	1	
23	A45P2-60200	预热继电器 Preheating relay	1	
24	A45P2-50100	水位传感器 Water level sensor	1	
25	A15R2-60300	手制动开关 Hand brake switch	1	欧标
26	A70S2-00900	紧急断电开关 Emergency power off switch	1	欧标
27	A50C2-00802	急停开关连接线(搭铁端)Cable	1	欧标

整车线束 Vehicle harness

FD40,45,50-KMS14/KMS5



FD40,45,50-XC3



电气系统
Electric system

FD40,45,50-XC3

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	DT04G-24WD2	前大灯 Head lamp ass'y	2	手液选用 电液选用
2	DT04G-24ZQX	双面前小灯 Front lamp	2	
3	A45X2-60100	组合开关 Integral switch	1	
-	A45A2-60100	组合开关 Integral switch	1	
4	A120D2-70100	组合仪表 Combination	1	
5	A30C2-00500	右护顶架线束 Right head guard harness	1	
6	DZ03G-RC3/4	油温传感器 Oil temp sending unit	1	
7	A30C2-80900	易熔线 Fused link wire	1	
8	A30C2-20002	蓄电池 Battery	2	
9	A45X2-80200	电瓶引线(+) Cable	1	
10	A50B2-01100	电瓶连接线 Cable	1	选用
11	A50E2-80500	电瓶引线(-) Cable	1	
12	DT04G-LTD152	警示灯 Caution light	1	
13	180型	捆扎带 Binding	20	
14	A50C2-60400	倒车蜂鸣器 Back buzzer	1	
15	GB/T5783	螺栓 M6×20 Bolt	1	
16	GB/T97.1	垫圈 6 Washer	1	
17	GB/T93	弹垫 6 Washer,lock	1	
18	DT04G-XH8-16.3-12	后排灯 Rear lights	1	
19	DT03G-YG328	燃油传感器 Fuel sensor	1	
20	GB/T823	十字槽小盘头螺钉 M5×6 Screw	9	
21	A50C2-10200	中央控制盒 Panel	1	
22	DT05G-JK205A	脚制动开关 Brake switch	1	
23	A45X2-80300	整车线束 Vehicle harness	1	
24	DT09G-DL224ED	电喇叭 Horn	1	
25	GB/T5783	螺栓 M8×16 Bolt	1	
26	GB/T97.1	垫圈 8 Washer	1	
27	GB/T93	弹垫 8 Washer,lock	1	
28	A30C2-00400	左护顶架线束 Left head guard harness	1	
29	A50N2-10100	发动机ECU Engine ECU	1	

FD40,45,50-XC3



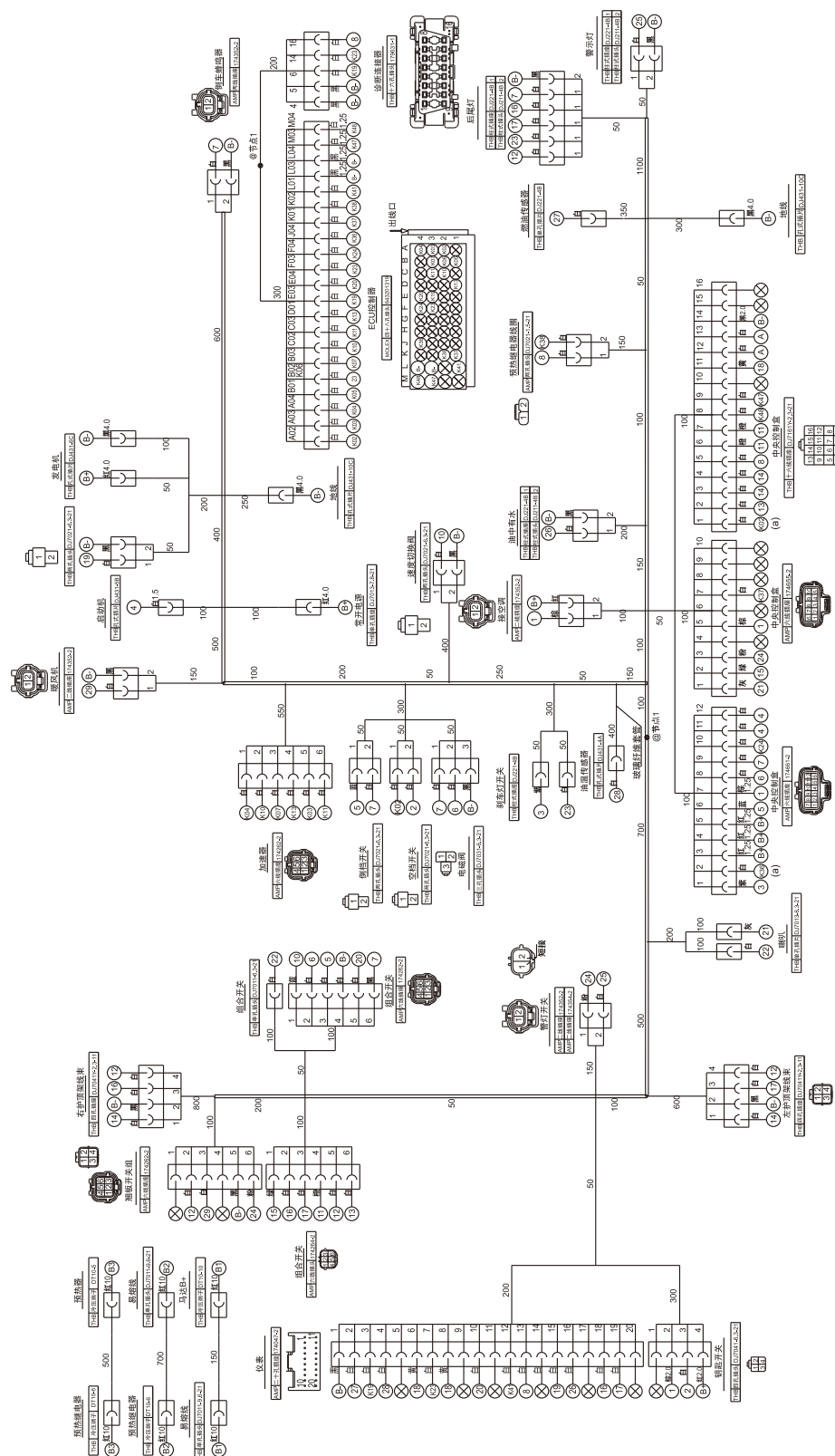
电气系统
Electric system

FD40,45,50-XC3

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
30	A50N2-60100	加速器 Accelerator	1	
31	GB/T5783	螺栓 M8×25 Bolt	2	
32	GB/T97.1	平垫 8 Washer	2	
33	GB/T93	弹垫 8 Washer,lock	2	
34	GB/T6170	螺母 M8 Nut	2	
35	JD281A-120A	启动继电器 Start relay	1	
36	GB/T5783	螺栓 M8×16 Bolt	2	
37	GB/T97.1	平垫 8 Washer	2	
38	GB/T93	弹垫 8 Washer,lock	2	
39	A50N2-80300	易熔线 Fusible line	1	

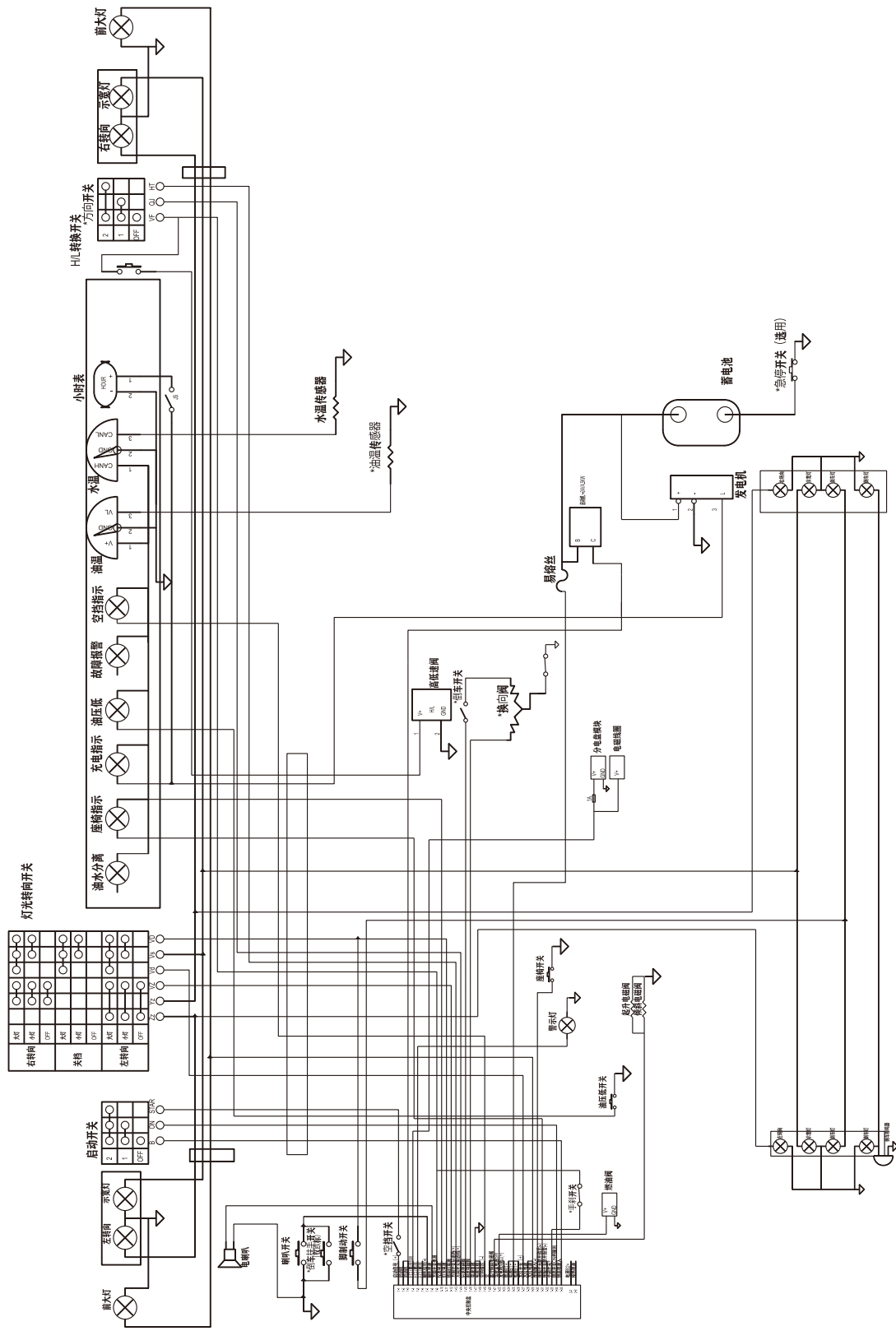
整车线束 Vehicle harness

FD40,45,50-XC3



电气系统
Electric system

FY40,45,50-S10

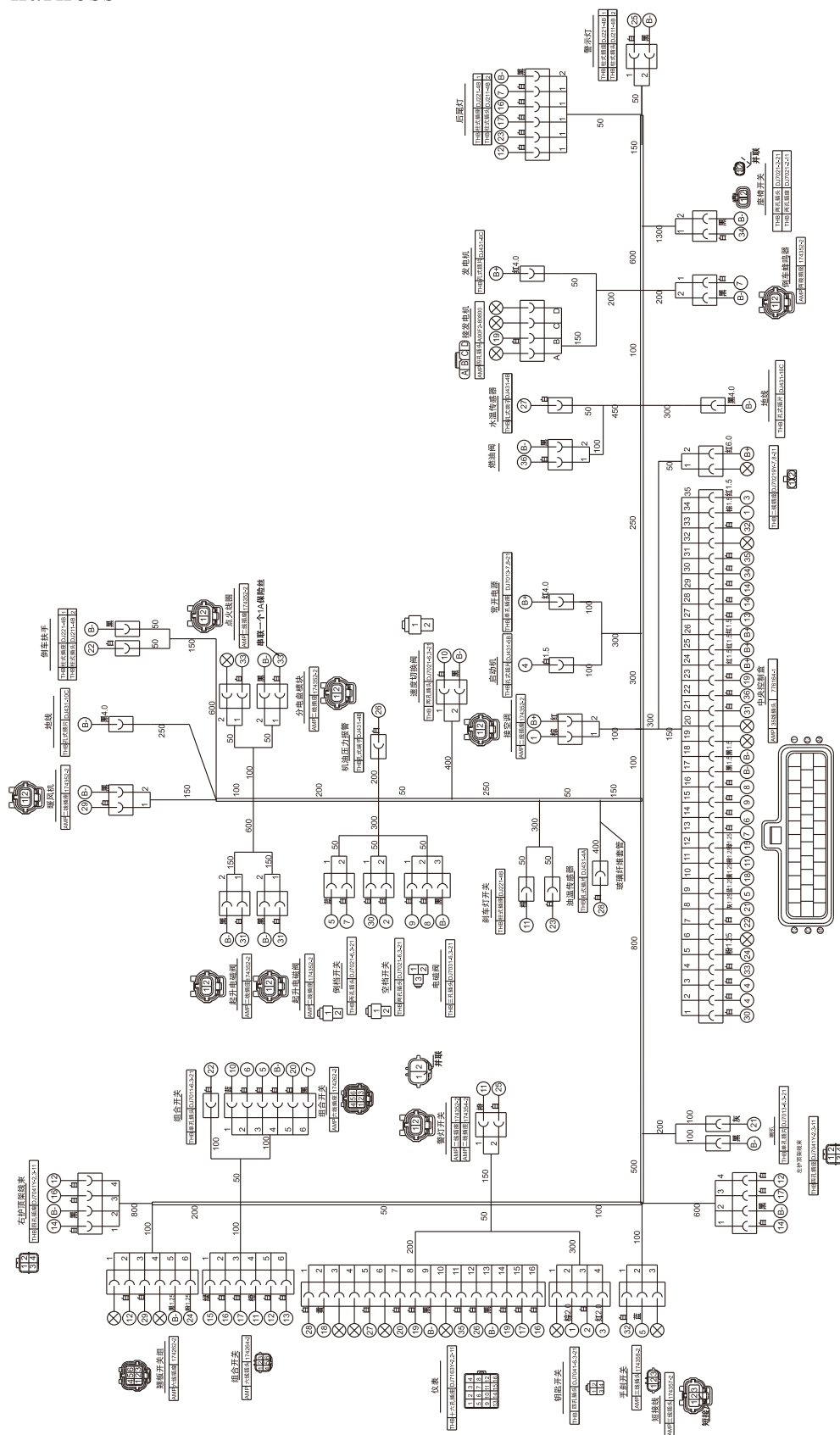


电气系统
Electric system

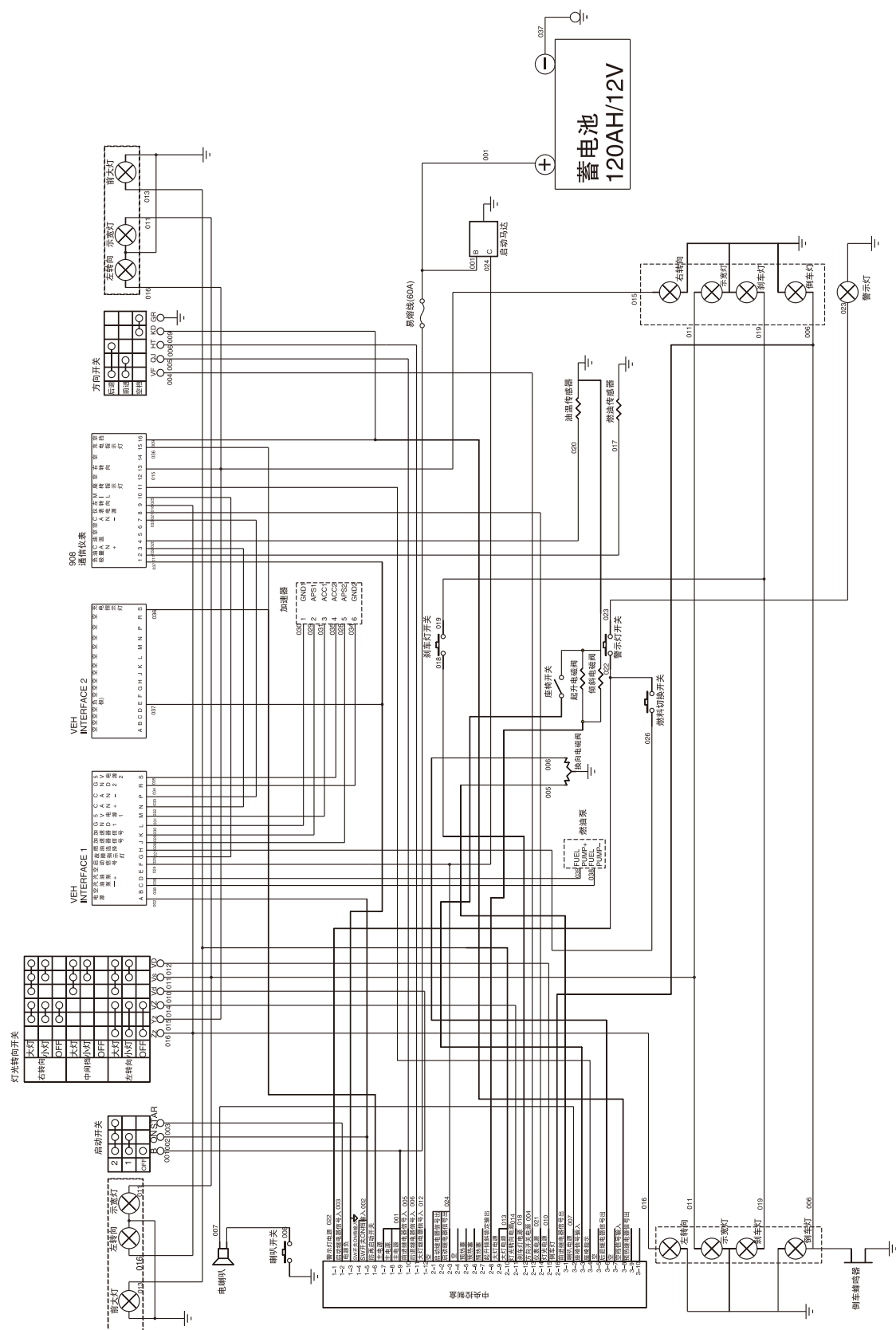
FY40,45,50-S10

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	DT04G-12WD2	前照灯 Head lamp ass'y	2	
2	DT04G-12ZQX	双面前小灯 Front lamp	2	
3	A45A2-60100	组合开关 Integral switch	1	
4	A50I2-70200	组合仪表 Combination	1	
5	GB/T5783	螺栓 M6×35 Bolt	1	
6	GB/T97.1	垫圈 6 Washer	1	
7	GB/T93	弹垫 6 Washer,lock	1	
8	A30C2-00500	右护顶架线束 Right head guard harness	1	
9	A30C2-80900	易熔线 Fused link wire	2	
10	A160A2-20100	蓄电池 Battery	1	
11	A45I2-80110	电瓶引线(+) Cable	1	
12	A45I2-80900	电瓶引线(-) Cable	1	
13	DZ03G-R1/2SY	水温传感器 Water temperature sensor	1	
14	DT04G-LTD152	警示灯 Caution light	20	
15	108型	捆扎带 Binding	1	
16	A30C2-60500	倒车蜂鸣器 Back buzzer	1	
17	GB/T5783	螺栓 M6×20 Bolt	1	
18	GB/T97.1	垫圈 6 Washer	1	
19	GB/T93	弹垫 6 Washer,lock	1	
20	DT04G-XH8-16.3-12	后排灯 Rear lights	1	
21	A45P2-10100	中央控制盒 Panel	9	
22	GB/T823	十字槽小盘头螺钉 M5×6 Screw	1	
23	DT05G-JK205A	脚制动开关 Brake switch	1	
24	A45M2-80300	整车线束 Vehicle harness	1	
25	DT09G-DL124ED	电喇叭 Horn	1	
26	GB/T5783	螺栓 M8×16 Bolt	1	
27	GB/T97.1	垫圈 8 Washer	1	
28	GB/T93	弹垫 8 Washer,lock	1	
29	A30C2-00400	左护顶架线束 Left head guard harness	1	
30	DT03G-YG328	油温传感器 oil temperature sensor	1	

FY40,45,50-S10



FY40,45,50-S15



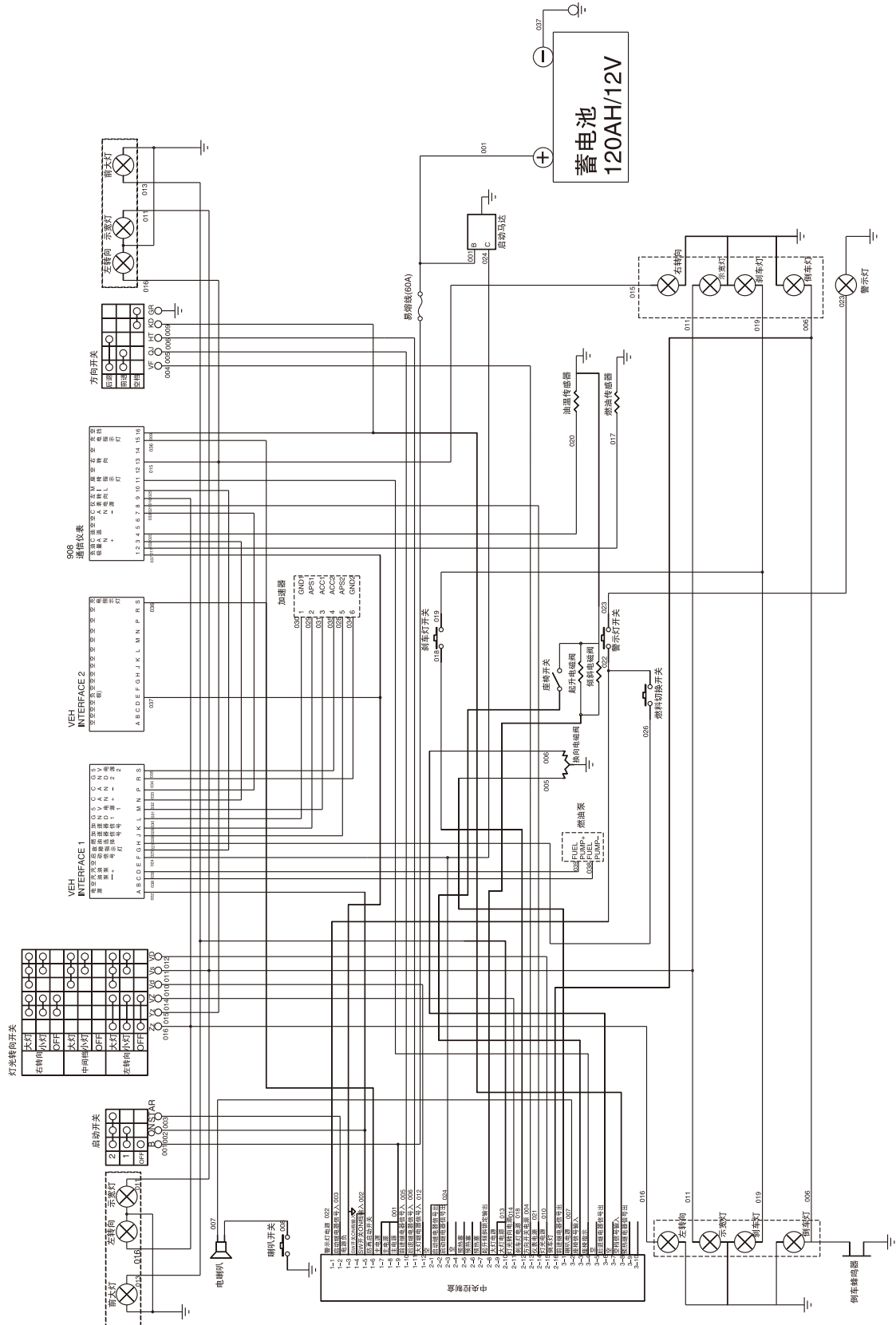
电气系统
Electric system

FY40,45,50-S15

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A30BN2-10100	蓄电池 Battery	1	选配
2	A30C2-10400	中央控制盒 Panel	1	
3	GB/T823	十字槽小盘头螺钉 M5×12 Screw	4	
4	DT04G-12WD2	前照灯 Head lamp ass'y	2	
5	DT04G-12ZQX	双面前小灯 Front lamp	2	
6	DT04G-XH8-16.3-12	后排灯 Rear lights	1	
7	DT04G-LTD152	警示灯 Caution light	1	
8	A30C2-00500	右护顶架线束 Right head guard harness	1	
9	A30C2-00400	左护顶架线束 Left head guard harness	1	
10	A30G2-80900	电瓶引线(+) Cable	1	
11	A30C2-00800	电瓶引线(-) Cable	1	
12	A30C2-80900	易熔线 Fused link wire	1	
13	A45Y2-80100	整车线束 Vehicle harness	1	
14	108型	捆扎带 Binding	20	
15	DT05G-JK205A	脚制动开关 Brake switch	1	
16	A45Y2-60100	燃料切换开关 Fuel switch	1	
17	A30C2-60500	倒车蜂鸣器 Back buzzer	1	
18	GB/T5783	螺栓 M6×20 Bolt	1	
19	GB/T96.1	大垫圈 6 Washer	2	
20	GB/T93	弹垫 6 Washer,lock	1	
21	GB/T6170	螺母 M6 Nut	1	
22	DT09G-DL124ED	电喇叭 Horn	1	
23	GB/T5783	螺栓 M8×20 Bolt	1	
24	GB/T97.1	垫圈 8 Washer	1	
25	GB/T93	弹垫 8 Washer,lock	1	
26	A45A2-60100	组合开关 Integral switch	1	
27	A45Y2-70100	组合仪表 Combination	1	
28	GB/T5783	螺栓 M6×35 Bolt	4	
29	GB/T96.1	大垫圈 6 Washer	4	
30	A30A6-00008	套管 bushing	4	

电气系统 Electric system

FY40,45,50-S15



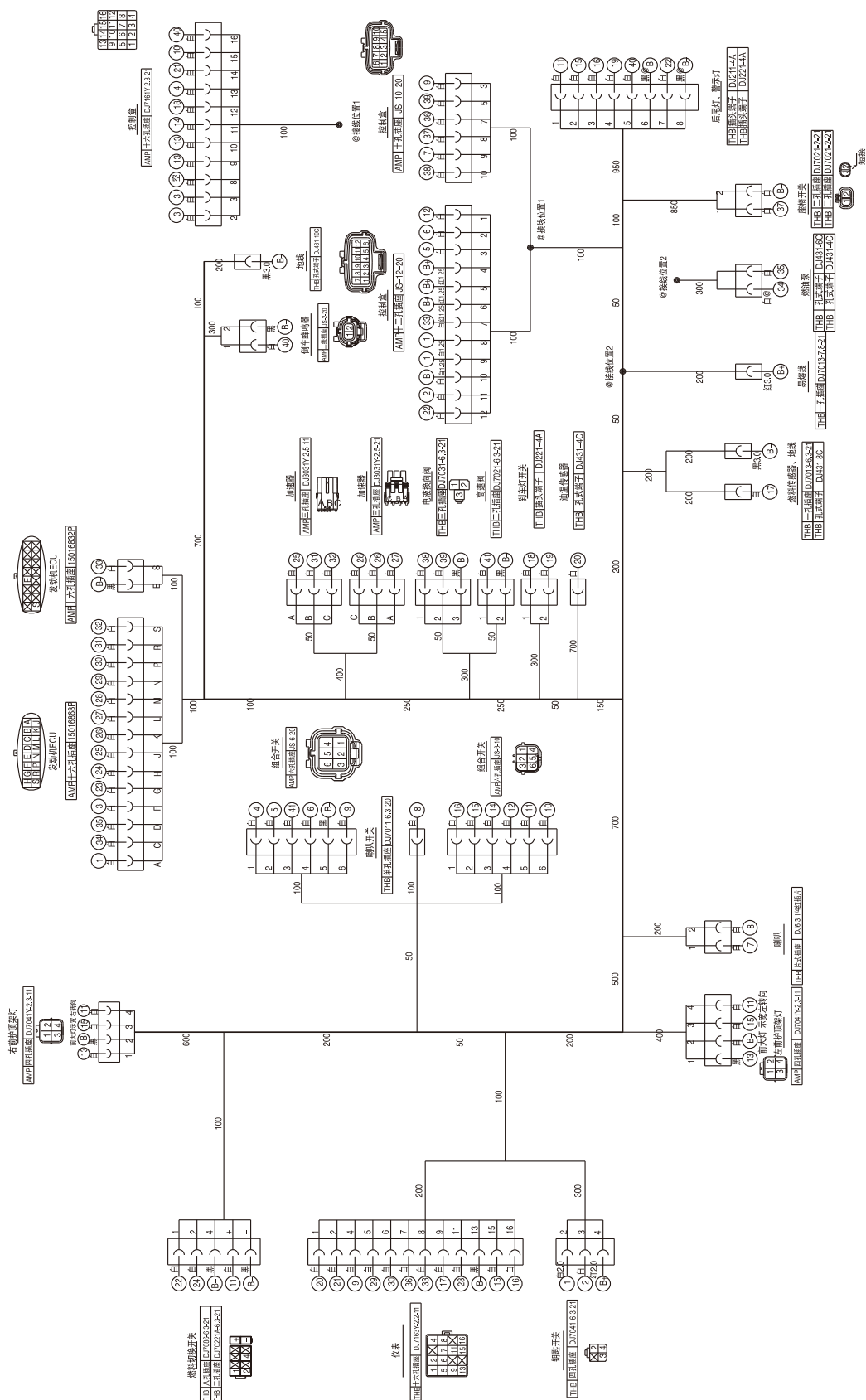
电气系统
Electric system

FY40,45,50-S15

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
31	DZ03G-RC3/4	油温传感器 oil temperature sensor	1	
32	DT03G-YG328	燃油传感器 Fuel sensor	1	
33	GB/T823	十字槽小盘头螺钉 M5×12 Screw	5	
34	A45Y2-80200	氧传感器转接线 Transfer line	1	

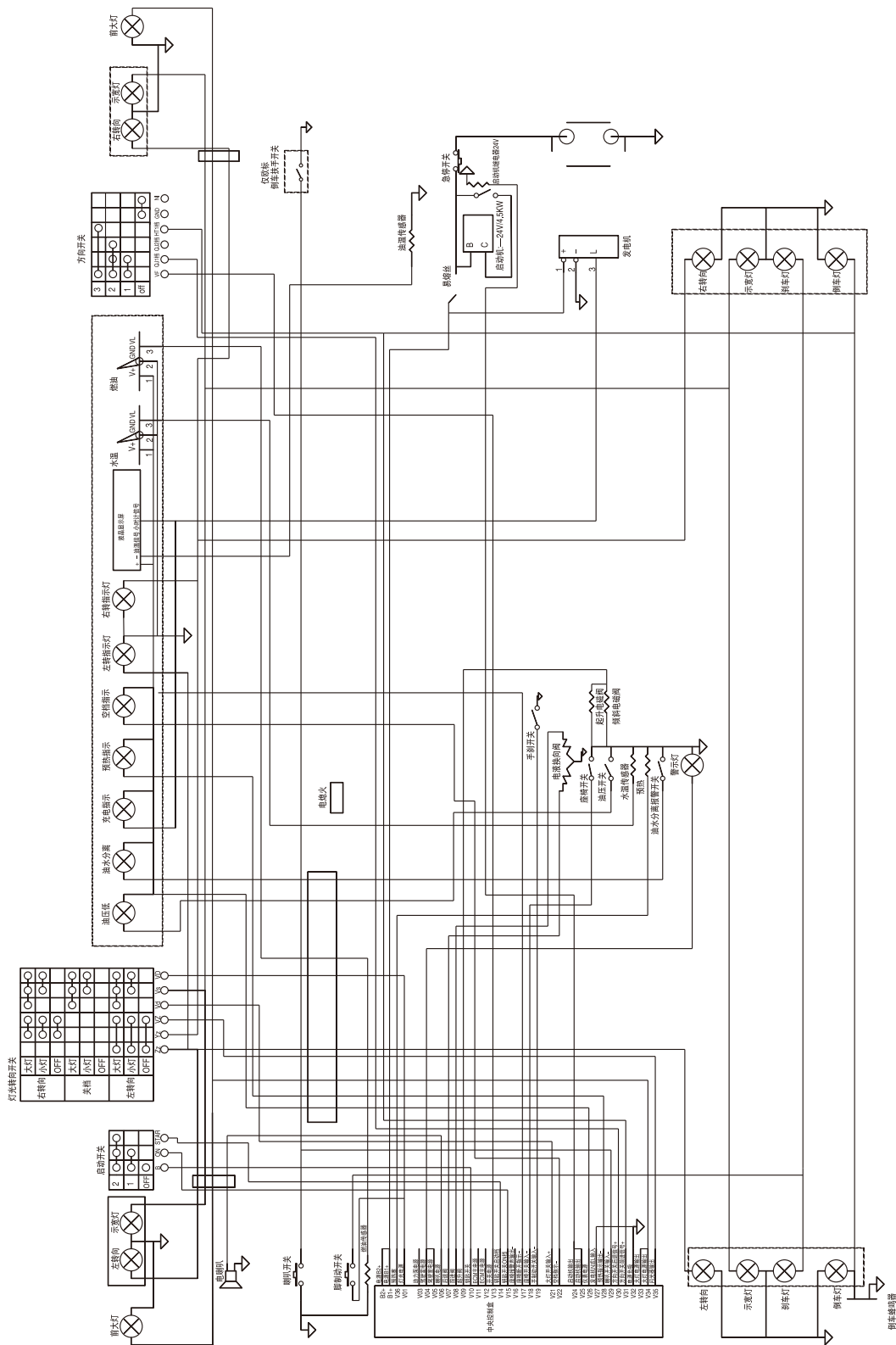
整车线束 Vehicle harness

FY40,45,50-S15



电气系统
Electric system

FY40,45,50-KB5

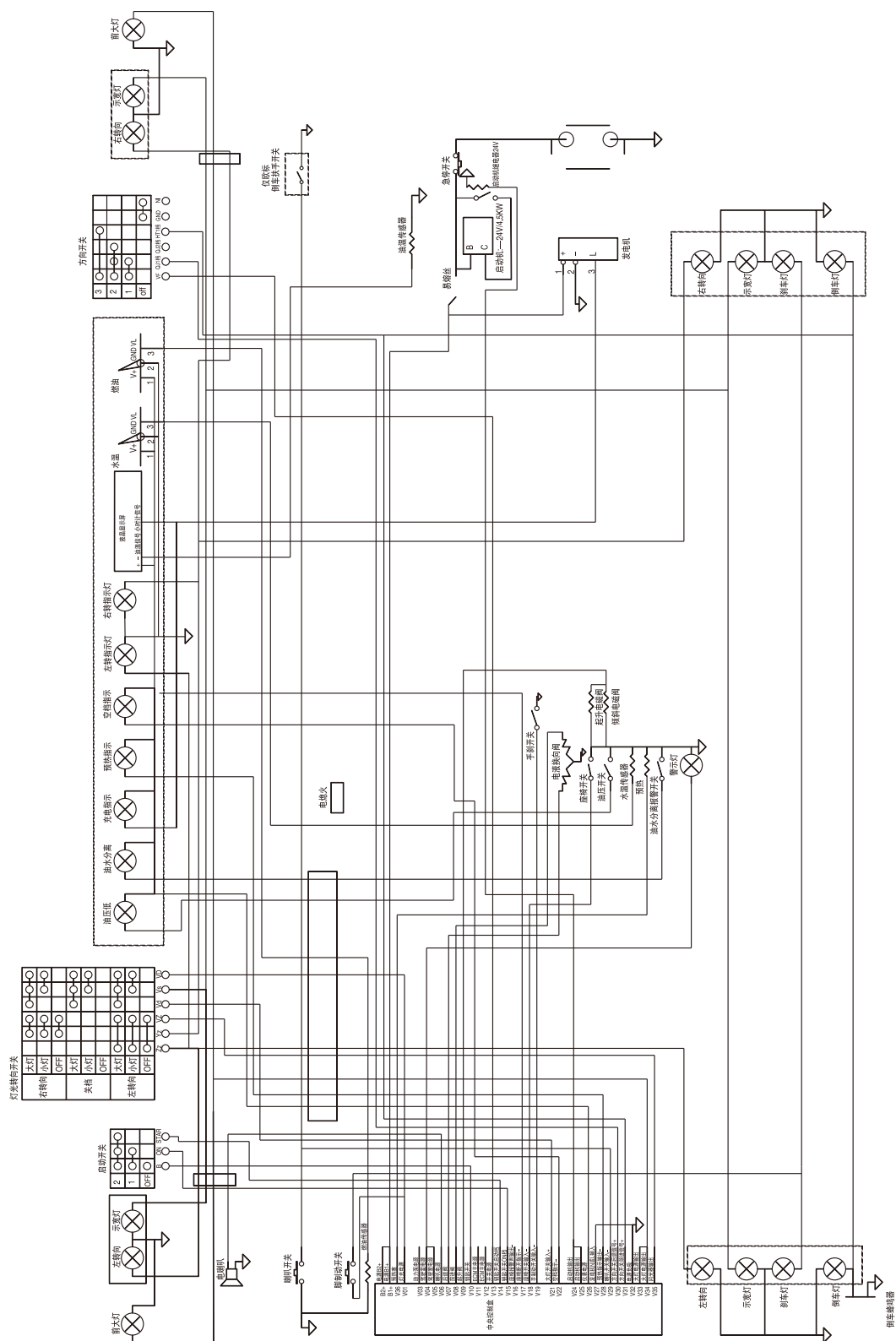


电气系统
Electric system

FY40,45,50-KB5

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A15G2-40200	前组合灯 Head lamp ass'y	2	
2	A45A2-60100	组合开关 Integral switch	1	
3	A50C2-70500	仪表 Instrument	1	
4	A30A6-00008	套管 Bushing	4	
5	GB/T5783	螺栓M6×35 Bolt	4	
6	GB/T96.1	大垫圈6 Washer	4	
7	A30C2-00500	右护顶架线束 Right head guard harness	1	
8	DZ03G-RC3/8	油温传感器 Oil temp sending unit	1	
9	A30C2-80900	易熔线 Fused link wire	1	
10	A30BN2-20100	蓄电池 Battery	1	
11	A30G2-80900	电瓶引线(+) Cable	1	
12	A45I2-80900	电瓶引线(-) Cable	1	
13	DZ03G-WG430	水温传感器 Water temp sending unit	1	
14	DT04G-LTD152	警示灯 Caution light	1	
15	180型	捆扎带 Binding	20	
16	A30C2-60500	倒车蜂鸣器 Back buzzer	1	
17	GB/T5783	螺栓M6×20 Bolt	1	
18	GB/T96.1	大垫圈6 Washer	1	
19	GB/T93	弹垫6 Washer, lock	1	
20	GB/T6170	螺母M6 Nut	1	
21	DT04G-24ZQX	前小灯 Side lamp ass'y	1	
22	A35K2-40200	三色后尾灯 Tricolor rear lamp	2	
23	DT03G-YG328	燃油传感器 Fuel sensor	1	
24	GB/T823	十字槽小盘头螺钉M5×12 Screw	5	
25	T20B2-10100	欧标控制盒 Central control box	1	
26	GB/T823	十字槽小盘头螺钉M5×6 Screw	4	
27	DT05G-JK205A	脚制动开关 Brake switch	1	
28	A45PG2-80100	整车线束 Vehicle harness	1	
29	DT09G-DL224ED	电喇叭 Horn	1	
30	GB/T5783	螺栓M8×20 Bolt	1	

FY40,45,50-KB5



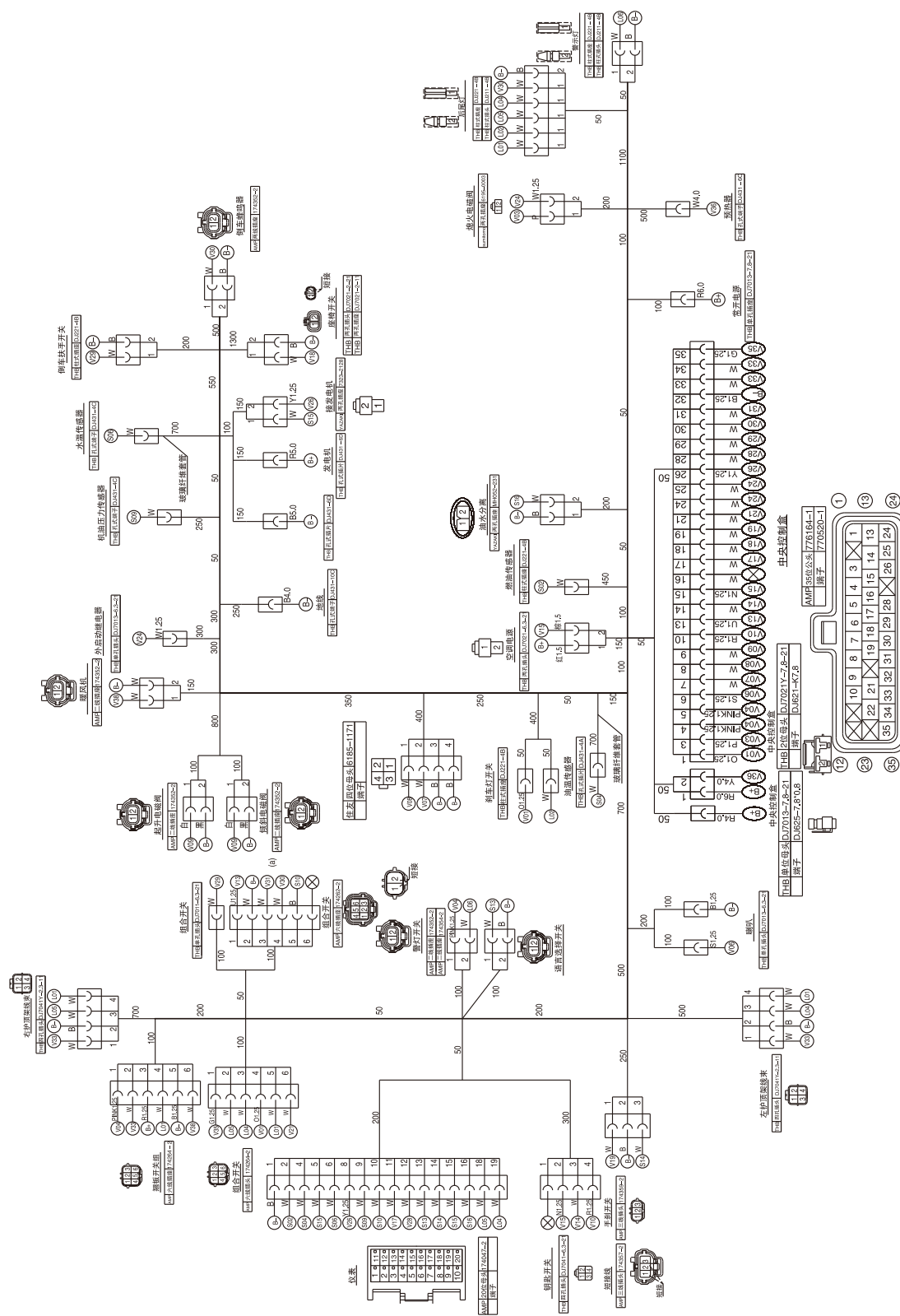
电气系统
Electric system

FY40,45,50-KB5

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
31	GB/T97.1	平垫 8 Washer	1	
32	GB/T93	弹垫8 Washer, lock	1	
33	A30C2-00400	左护顶架线束 Wire harness	1	

整车线束 Vehicle harness

FY40,45,50-KB5



FY40,45,50-KB8

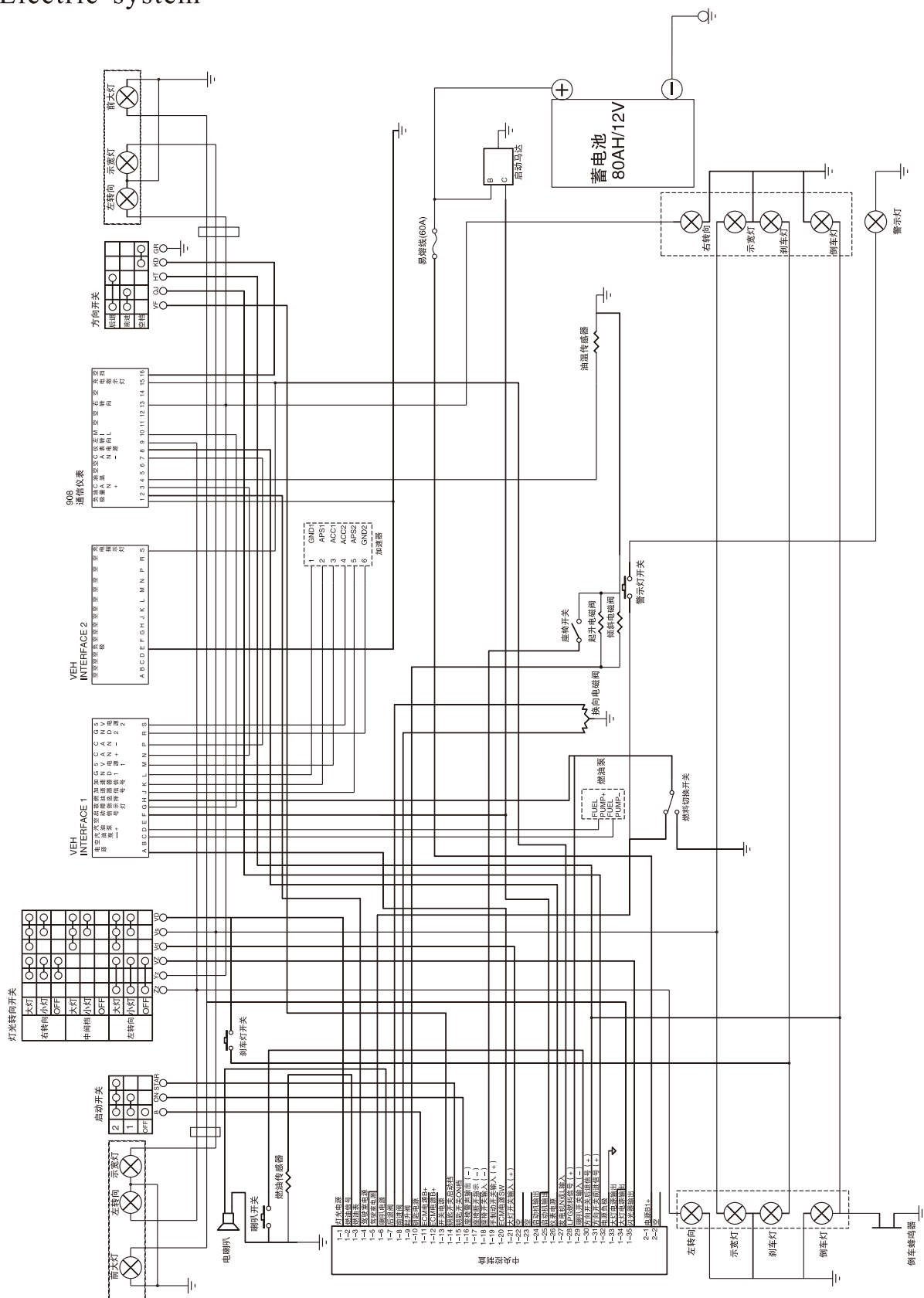


电气系统
Electric system

FY40,45,50-KB8

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A30BN2-20100	蓄电池 Battery	1	
2	A50M2-10100	中央控制盒 Central control box	1	
3	GB/T823	十字槽小盘头螺钉M5×12 Screw	4	
4	DT04G-12WD2	前照灯 Headlamp	2	
5	DT04G-12ZQX	前小灯 Front lamp	2	
6	A35K2-40200	三色尾灯 Tricolor tail lamp	2	
7	DT04G-LTD152	警示灯 Caution light	1	
8	A30C2-00500	右护顶架线束 Right head guard harness	1	
9	A30C2-00400	左护顶架线束 Left head guard harness	1	
10	A30G2-80900	电瓶引线(+) Cable	1	
11	A30C2-00800	电瓶引线(-) Cable	1	
12	A30C2-80900	易熔线 Fused link wire	1	
13	A45PH2-80100	整车线束 Vehicle harness	1	
14	180型	捆扎带 Binding	15	
15	DT05G-JK205A	脚制动开关 Brake switch	1	
16	A45Y2-60200	摇头开关(T5T13B) Toggle Switch	1	
17	A30C2-60500	倒车蜂鸣器 Back buzzer	1	
18	GB/T5783	螺栓M6×20 Bolt	1	
19	GB/T96.1	大垫圈6 Washer	2	
20	GB/T93	弹垫6 Washer, lock	1	
21	GB/T6170	螺母M6 Nut	1	
22	DT09G-DL224ED	电喇叭 Horn	1	
23	GB/T5783	螺栓M8×20 Bolt	1	
24	GB/T97.1	平垫8 Washer	1	
25	GB/T93	弹垫8 Washer, lock	1	
26	A30C2-60400	组合开关 Integral switch	1	
27	A45Y2-70100	组合仪表 Instrument cluster	1	
28	GB/T5783	螺栓M6×35 Bolt	4	
29	GB/T96.1	大垫圈6 Washer	4	
30	A30A6-00008	套管 Bushing	4	

FY40,45,50-KB8



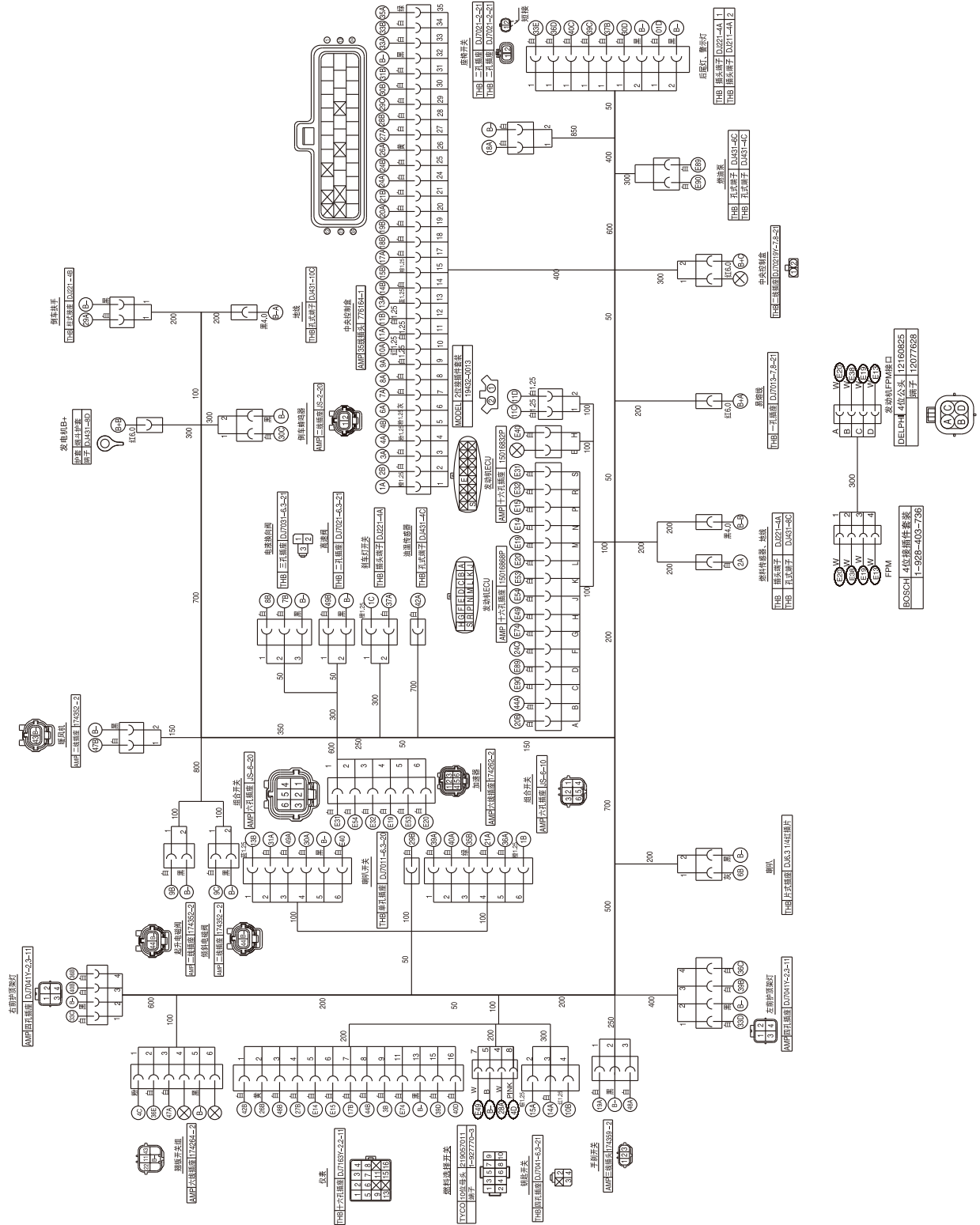
电气系统
Electric system

FY40,45,50-KB8

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
31	DZ03G-WG430	油温传感器 oil temperature sensor	1	
32	DT03G-YG328	燃油传感器 Fuel sensor	1	
33	GB/T823	十字槽小盘头螺钉M5×12 Screw	1	
34	A45Y2-80200	氧传感器转接线 Adapter line	1	
35	A30BJ2-60501	TOW-N防尘套 Tow-N dust boot	1	
36	GCIY1065	LPG转换标识 LPG conversion mark	1	
37	A35K2-81000	后灯转接线 Rear light adapter	1	

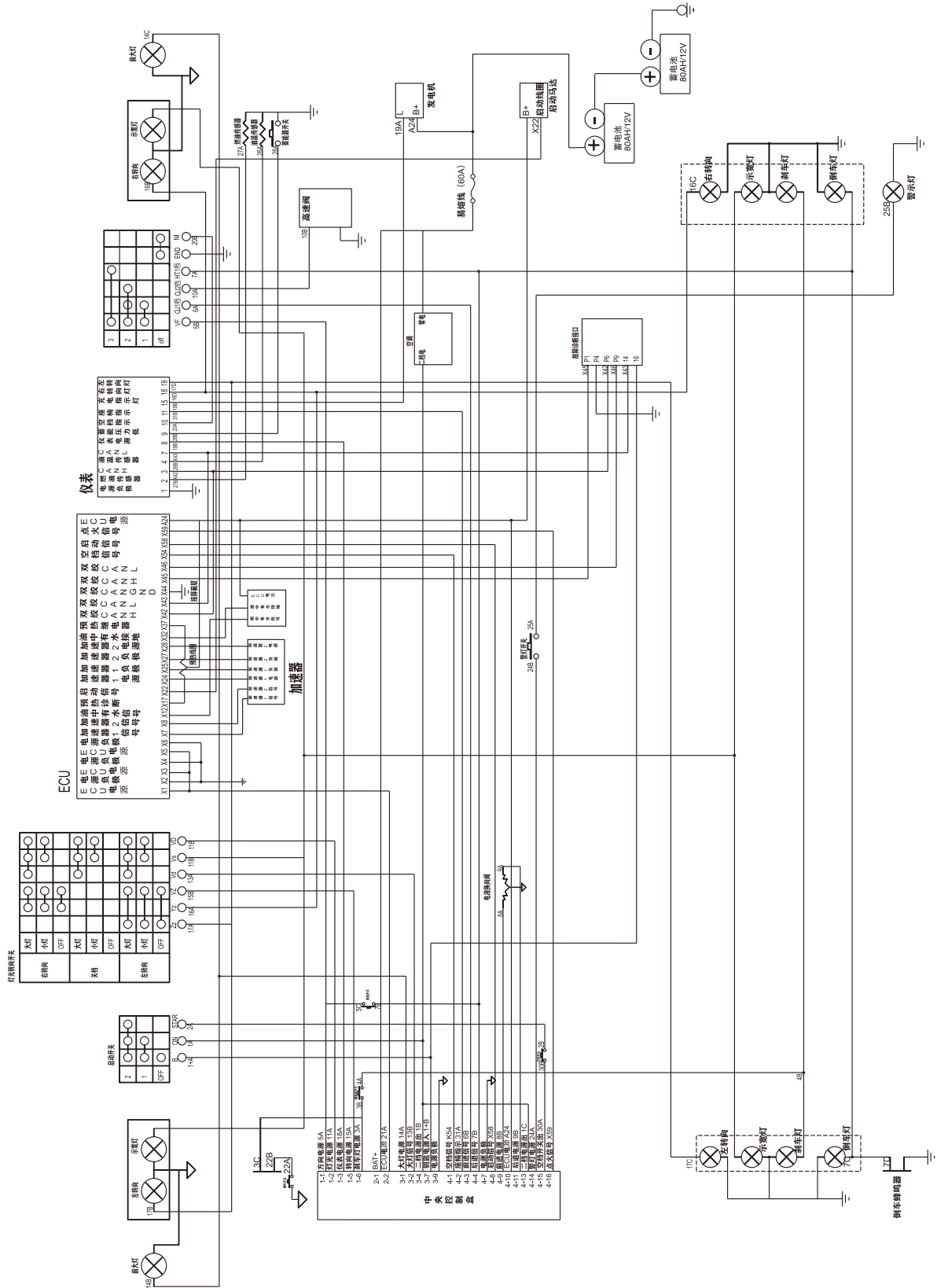
整车线束 Vehicle harness

FY40,45,50-KB8



电气系统 Electric system

FD40,45,50-WF13



电气系统
Electric system

FD40,45,50-WF13

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45A2-60100	组合开关 Integral switch	1	
2	A120C2-70200	组合仪表 Instrument cluster	1	
3	A30C2-00500	右护顶架线束 Right head guard harness	1	
4	A30C2-20002	蓄电池 Battery	2	
5	A45I2-80110	电瓶引线(+) Cable	1	
6	A50B2-01100	电瓶连接线 Cable	1	
7	A45I2-80900	电瓶引线(-) Cable	1	
8	A50C2-60400	倒车蜂鸣器 Back buzzer	1	
9	GB/T5783	螺栓M6×20 Bolt	1	
10	GB/T97.1	平垫6 Washer	1	
11	GB/T93	弹垫6 Washer, lock	1	
12	DT03G-YG328	燃油传感器 Fuel sensor	1	
13	GB/T823	十字槽小盘头螺钉M5×6 Screw	9	
14	A160D2-10100	中央控制盒 Central control box	1	
15	DT05G-JK205A	脚制动开关 Brake switch	1	
16	A45AG2-80100	整车线束 Vehicle harness	1	
17	DT09G-DL224ED	电喇叭 Horn	1	
18	GB/T5783	螺栓M8×16 Bolt	3	
19	GB/T97.1	平垫8 Washer	5	
20	GB/T93	弹垫8 Washer, lock	5	
21	A30C2-00400	左护顶架线束 Left head guard harness	1	
22	F90B2-60100	加速器 Accelerator	1	
23	GB/T5783	螺栓M8×25 Bolt	2	
24	GB/T6170	螺母M8 Nut	2	
25	JD281A-120A	启动继电器 Start relay	1	
26	A50N5-80300	易熔线 Fused link wire	2	
27	DZ03G-RC3/4	油温传感器 oil temperature sensor	1	
28	DT04G-24ZQX	前小灯 Front lamp	2	驾驶室电气系统
29	DT04G-24WD2	前大灯 Headlamp	2	驾驶室电气系统
30	T160A2-40800	三色尾灯 Tricolor tail lamp	2	驾驶室电气系统

FD40,45,50-WF13



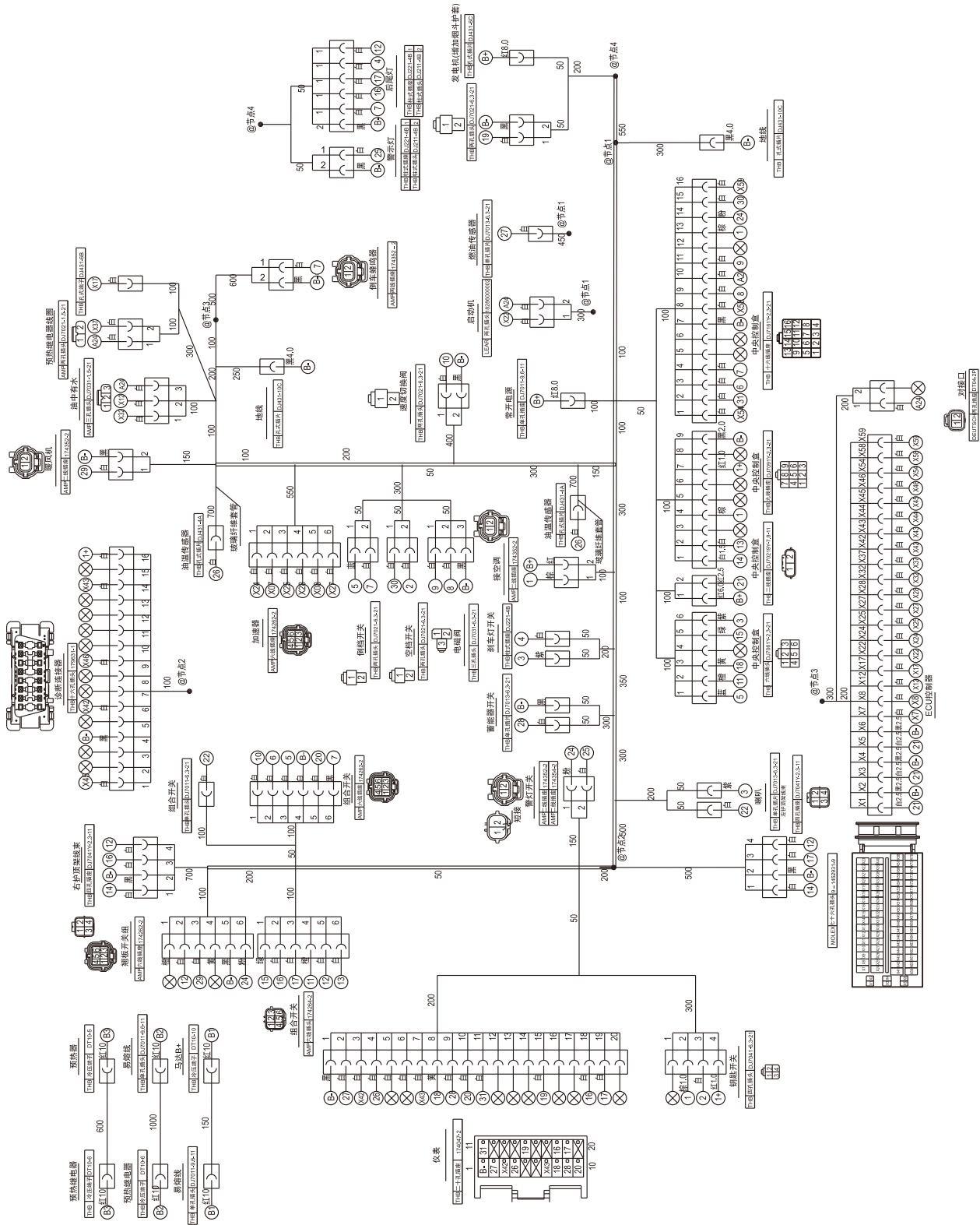
电气系统
Electric system

FD40,45,50-WF13

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
31	DT04G-LTD152	警示灯 Caution light	1	驾驶室电气系统
32	A35K2-81000	后灯转接线 Rear lamp adapter	1	驾驶室电气系统

整车线束 Vehicle harness

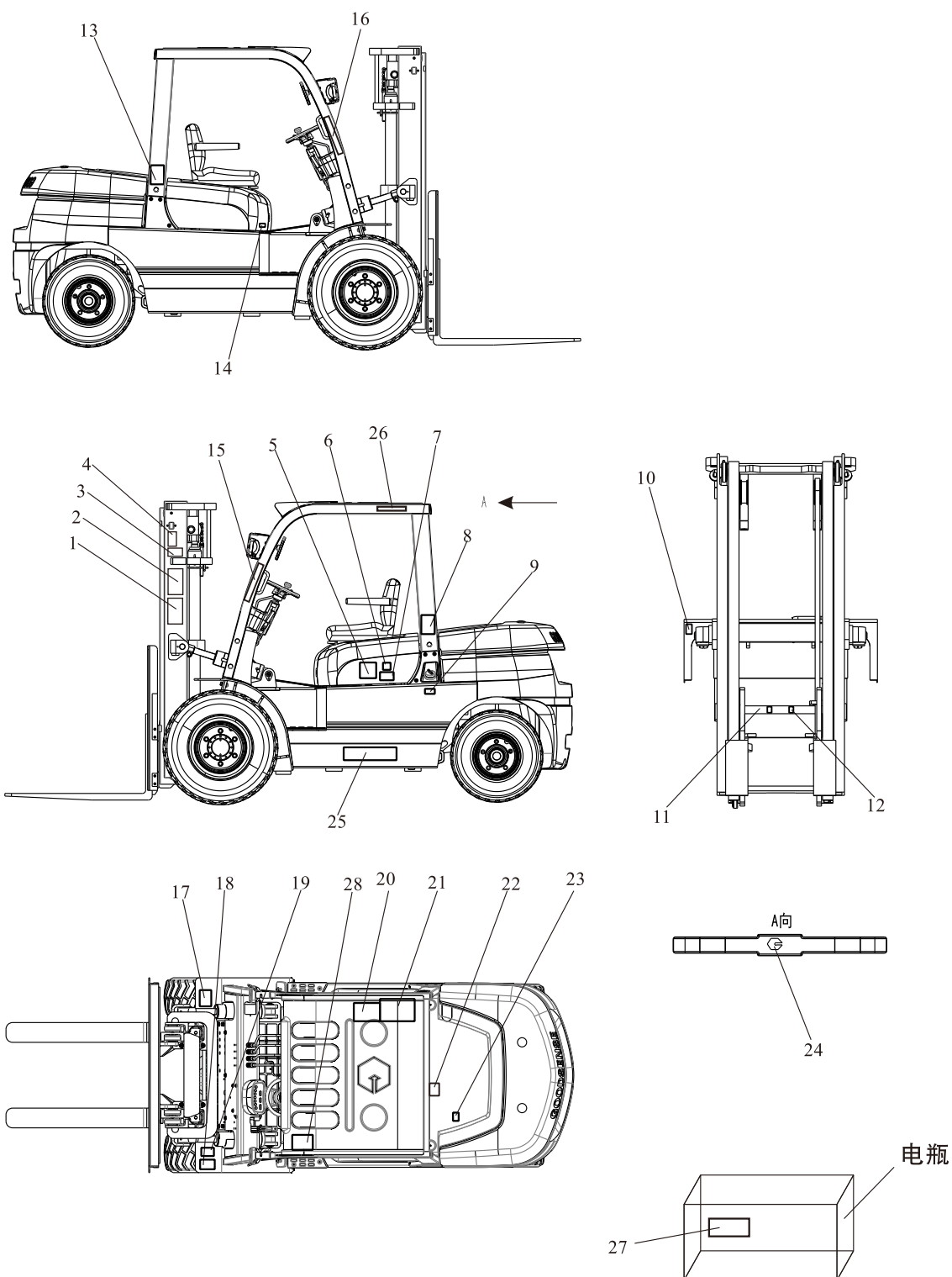
FD40,45,50-WF13



十、标牌

SCUTCHEON

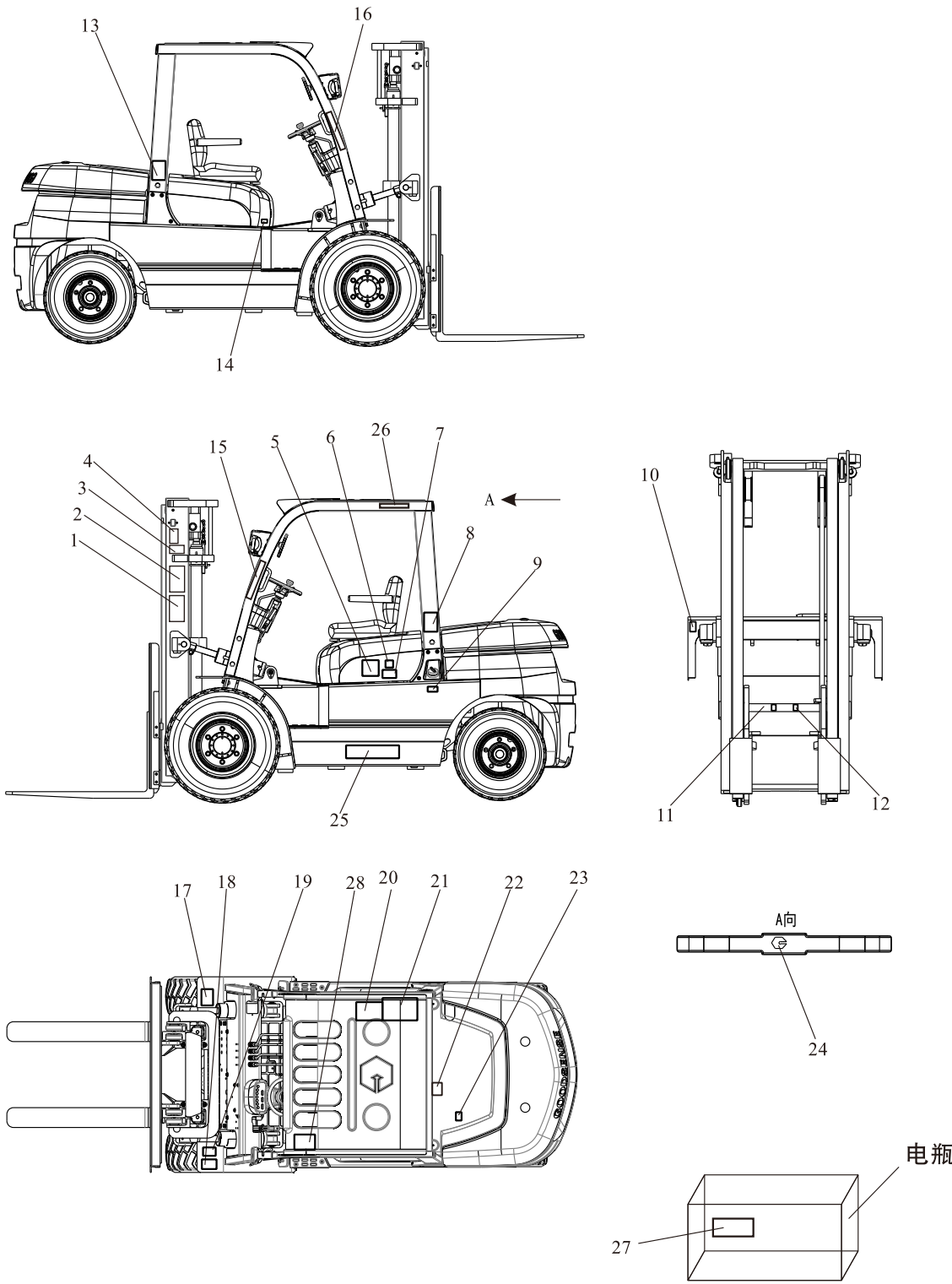
标牌 Decal



标牌 Decal

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GCI0170	“吉鑫祥”字样 Decal	2	国内用homeland
-	GCI0040	“GOODSENSE”（中） Decal	2	国外用go abroad
2	GCI0001	安全标志标牌 Decal, safety	2	国内用homeland
-	GCIY053	安全标志标牌 Decal, safety	2	国外用go abroad
3	GCI0022	CE标识 Decal	2	国外用go abroad
4	GCI0014	起吊标牌 Decal,sling	2	国内用homeland
-	GCIY066	起吊标牌 Decal,sling	2	国外用go abroad
5	GCI0006	叉车型号标牌 Decal,model	2	
6	GCI0032	“40”字样 Decal	2	4t
-	GCI0033	“45”字样 Decal	2	4.5t
-	GCI0034	“50”字样 Decal	2	5t
7	GCI0041	“GOODSENSE”（小） Decal	2	
8	GCI0005	启动前检查要领 Decal,caution	1	国内用homeland
-	GCIY057	启动前检查要领 Decal,caution	1	国外用go abroad
9	GCI0008	加柴油标牌 Decal,fuel	1	国内柴油用homeland
-	GCIY060	加柴油标牌 Decal,fuel	1	国外柴油用go abroad
10	GCI0418	内燃平衡重式叉车铭牌 Name plate	1	国内用homeland
-	GCIY419	内燃平衡重式叉车铭牌 Name plate	1	国外用go abroad
11	GCI0016	禁止进入门架后空间Decal, padlod mast space	1	国内用homeland
-	GCIY068	禁止进入门架后空间Decal, padlod mast space	1	国外用go abroad
12	GCI0017	注意伤手 Decal,notice thumb hand	1	国内用homeland
-	GCIY069	注意伤手 Decal,notice thumb hand	1	国外用go abroad
13	GCI0013	轮胎安全标牌 Decal,tyre safety	1	国内用homeland
-	GCIY065	轮胎安全标牌 Decal,tyre safety	1	国外用go abroad
14	GCI0010	加液压油标牌Decal,adding hydraulic oil	1	国内用homeland
-	GCIY062	加液压油标牌Decal,adding hydraulic oil	1	国外用go abroad
15	GCIY273	阅读说明书警告标志 Read instructions warning	1	
16	GCIY272	系安全带警告标识 Fasten seat belts warning logo	1	
17	GCI0676	负荷曲线标牌4t Decal,lubrication chart	1	4t国内用homeland
-	GCIY677	负荷曲线标牌4t Decal,lubrication chart	1	4t国外用go abroad

标牌
 Decal



标牌 Decal

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
-	GCI0678	负荷曲线标牌4.5t Decal,lubrication chart	1	4.5t国内用homeland
-	GCIY679	负荷曲线标牌4.5t Decal,lubrication chart	1	4.5t国外用go abroad
-	GCI0680	负荷曲线标牌5t Decal,lubrication chart	1	5t国内用homeland
-	GCIY681	负荷曲线标牌5t Decal,lubrication chart	1	5t国外用go abroad
18	GCI0407	下车拉紧手刹Decal,Parking brake adjustment	1	国内用homeland
-	GCIY275	下车拉紧手刹Decal,Parking brake adjustment	1	国外用go abroad
19	GCI0412	手刹标识 Decal	1	国内用homeland
-	GCIY411	手刹标识 Decal	1	国外用go abroad
20	GCI0003	润滑系统图标牌 Decal,lubrication chart	1	国内用homeland
-	GCIY055	润滑系统图标牌 Decal,lubrication chart	1	国外用go abroad
21	GCI0004	使用须知标牌 Decal	1	国内用homeland
-	GCIY056	使用须知标牌 Decal	1	国外用go abroad
22	GCI0012	风扇安全标牌 Decal,fan safety	1	国内用homeland
-	GCIY064	风扇安全标牌 Decal,fan safety	1	国外用go abroad
23	GCI0009	加防冻液标牌 Decal,antifreeze liquid	1	国内用homeland
-	GCIY061	加防冻液标牌 Decal,antifreeze liquid	1	国外用go abroad
24	GCI0098	Logo(中) 标牌 Decal	1	
25	GCI0103	“吉鑫祥叉车” 字样 Decal	1	国内用homeland
26	GCI0122	警告标识 Warning logo	1	国内用homeland
-	GCIY124	警告标识 Warning logo	1	国外用go abroad
27	GCI0121	电气警告标识 Electrical warning logo	1	国内用homeland
-	GCIY125	电气警告标识 Electrical warning logo	1	国外用go abroad
28	GCI0409	禁止载人标牌 Ban manned sign	1	国内用homeland
-	GCIY410	禁止载人标牌 Ban manned sign	1	国外用go abroad
29	GCIY408	配重起吊标识 Weight lifting logo	2	



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