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PARTS MANUAL

4-5t内燃平衡重式叉车

4-5t Internal Combustion Balanced Forklift Truck

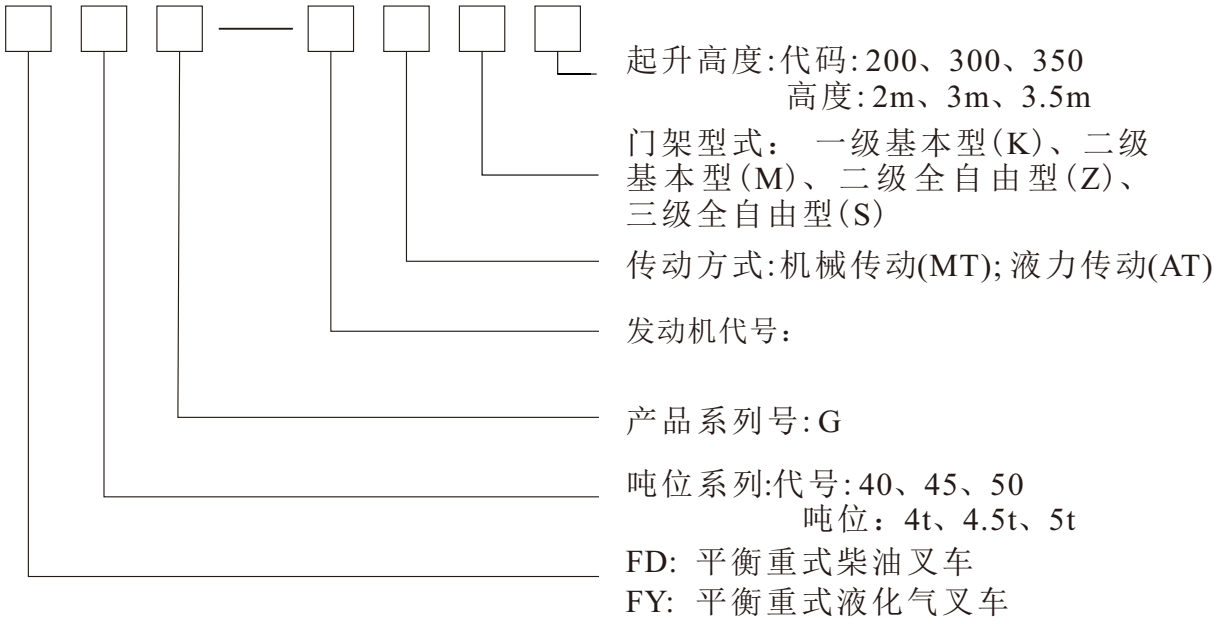
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说　　明

一、本零件目录适用于FD40、FD45、FD50零部件名称及数量，并作订货参考。

二、在订货时，必须说明叉车的型号及出厂编号，并根据零部件目录说明零部件的完整代号、详细名称及数量。

三、本目录中叉车型号的表示方法：



四、产品设计更改，恕不另行通知。

五、适用型号：用发动机代号和吨位标识区别。

六、具体车型与发动机的对应关系。

FD40,45,50-YC4配玉柴YCD4J11T-70发动机

FD40,45,50-LT1配洛拖LR4B3-22发动机

FD40,45,50-P1配帕金斯1104D-44发动机

FD40,45,50-W4配五十铃6BG1QC-05发动机

FD40,45,50-KMS5配康明斯QSF2.8-C74T4F发动机

FY40,45,50-G3配通用GM4.3非认证型发动机

FY40,45,50-G4配通用GM4.3认证型发动机

注：EX-A表示向美国和加拿大出口而制造的专用零件

EX-B表示面向一般市场而制造的专用零件

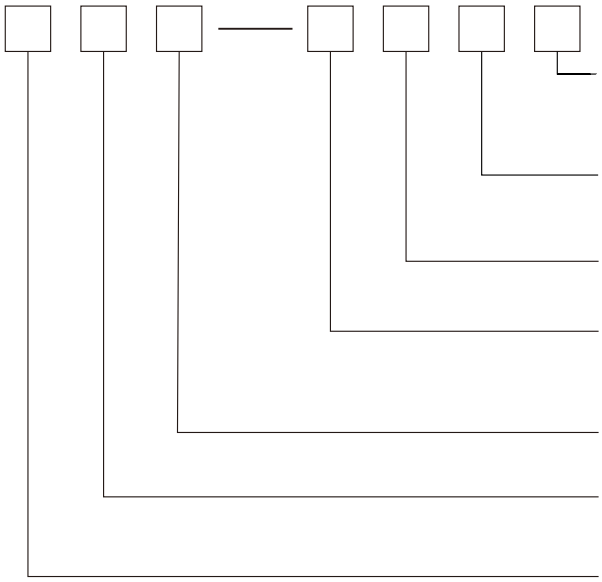
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FOREWORD

1. This parts list is applied to the 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 :



Lifting height : Code : 200、300、350
Height : 2m、3m、3. 5m

Mast type : Normal mast(I)(K)、Normal mast(II)(M)
2-stage full free mast (Z)、3-stage full free mast (S)

Transmission type : Manual transmission(MT)
Hydraulic transmission (AT)

Engine model: X20

Serial number: G

Weight Series : Code : 40、45、50
Ton : 4t、4.5t、5t

FD: Balance weight of diesel forklift
FY: Balance weight of LPG forklift

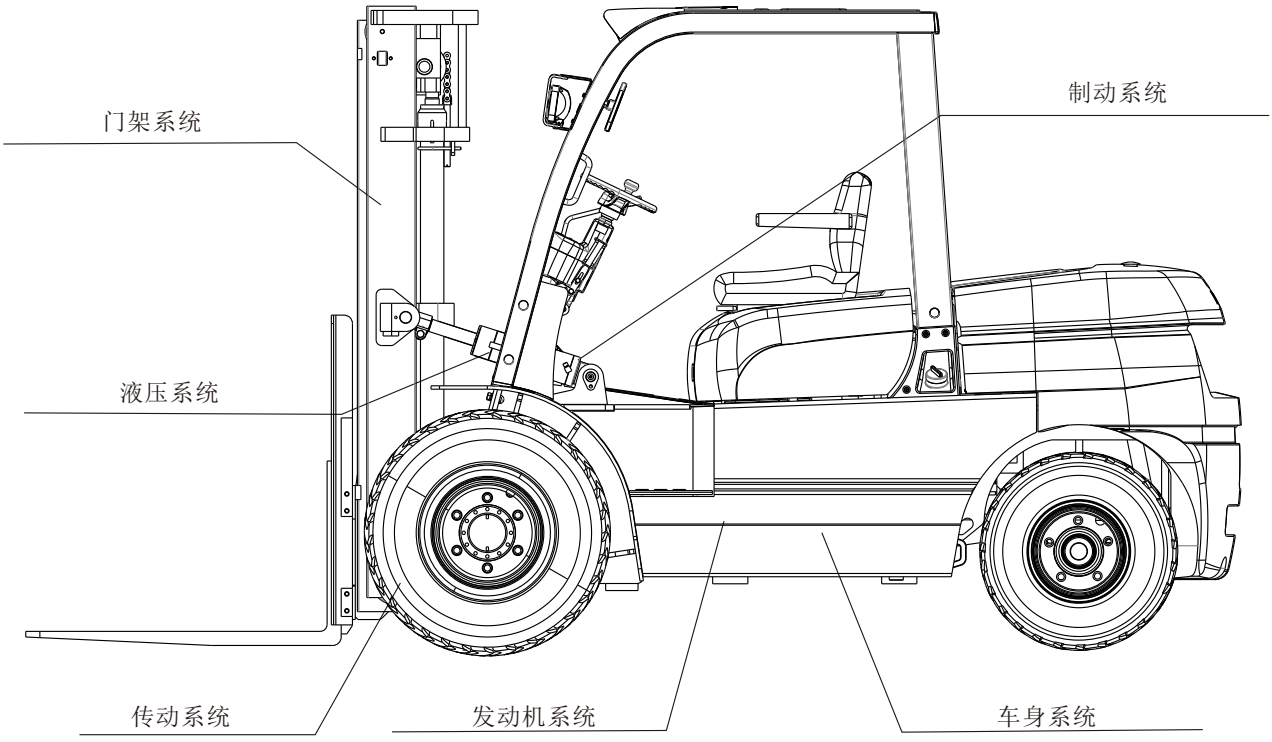
4. If there is any change, we will not notify.
5. Model application: Engine model and maximum capacity.
6. The following trucks are provided with corresponding engine.

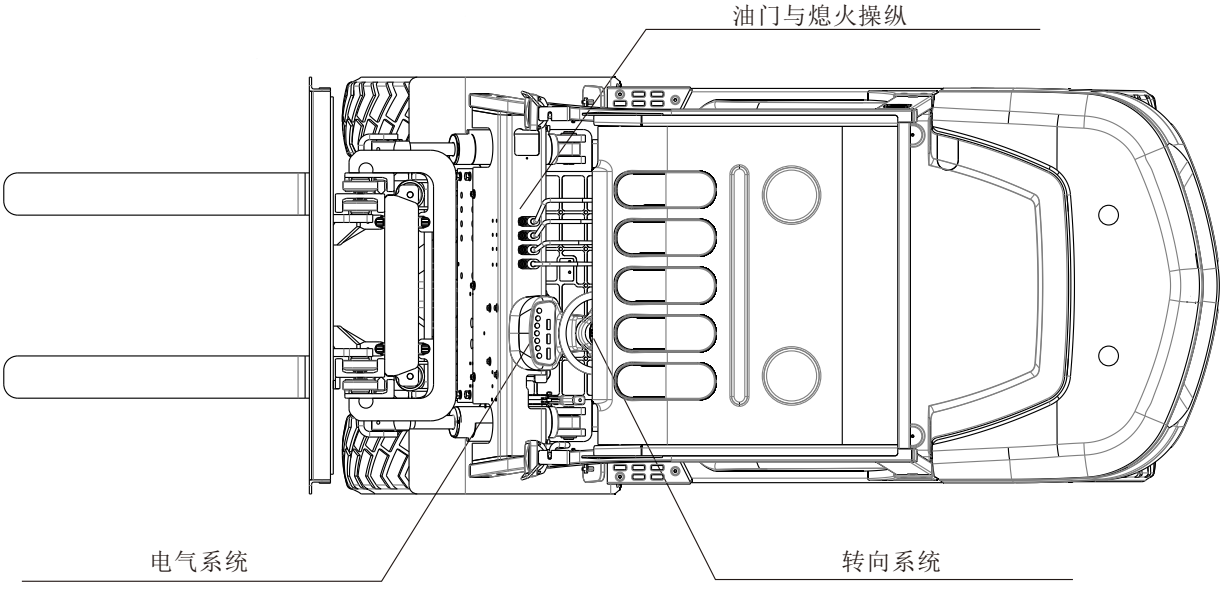
FD40,45,50-YC4/YCD4J11T-70 engine
FD40,45,50-LT1/LR4B3-22 engine
FD40,45,50-P1/1104D-44 engine
FD40,45,50-W4/6BG1QC-05 engine
FD40,45,50-KMS5/QSF2.8-C74T4F engine
FY40,45,50-G3/GM4.3 engine
FY40,45,50-G4/GM4.3 engine

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

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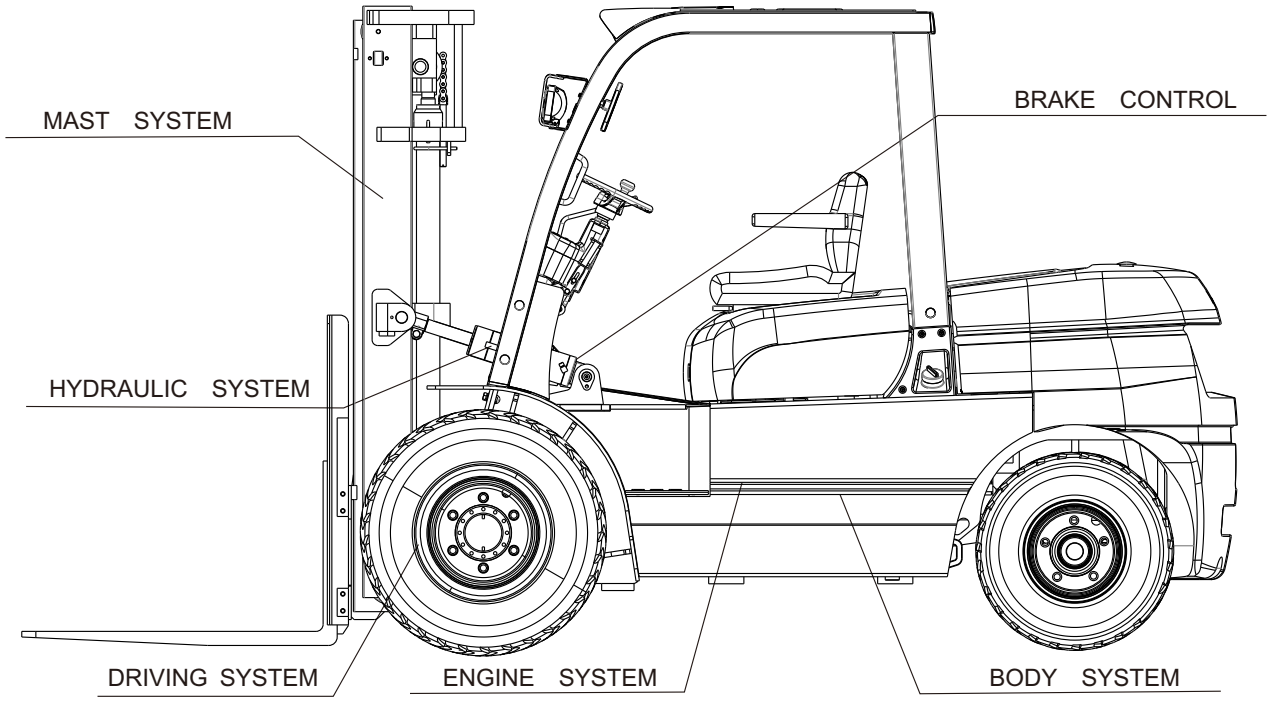
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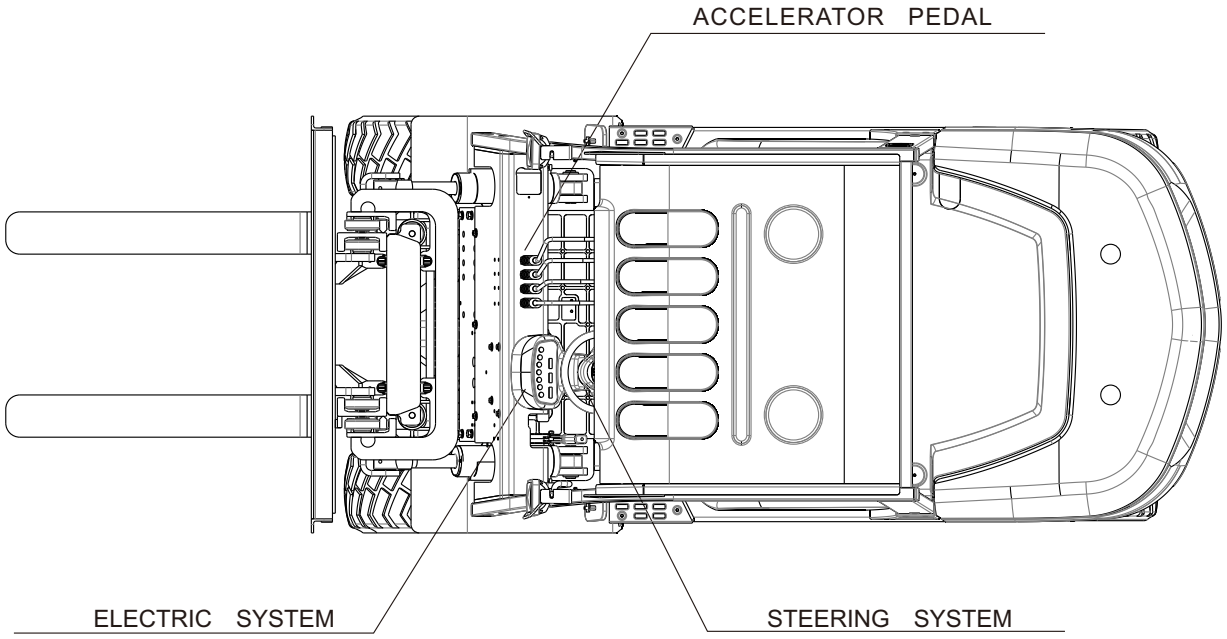




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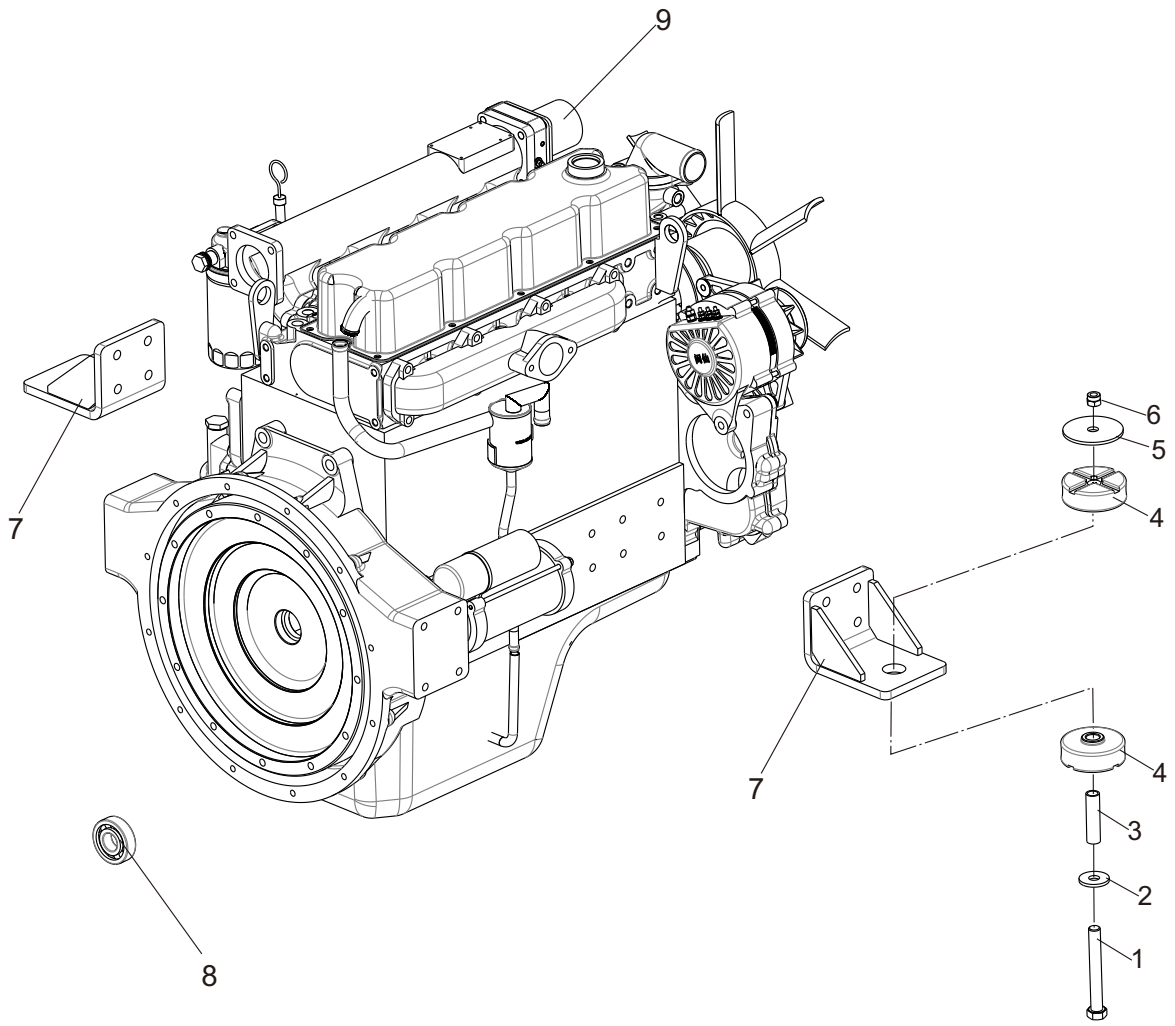
一、发动机系统

ENGINE SYSTEM

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发动机安装
Engine mount

FD40,45,50-YC4



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发动机安装
Engine mount

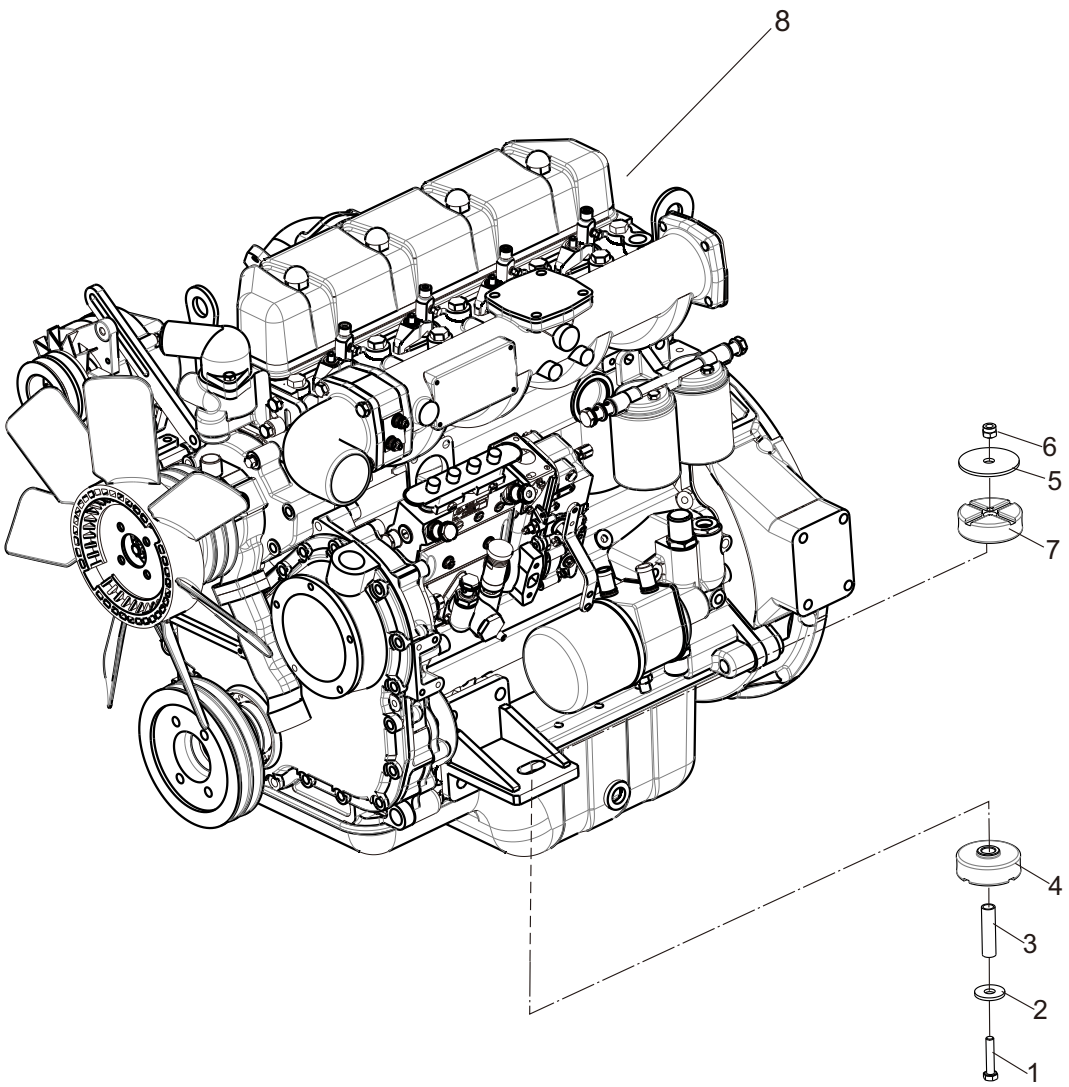
FD40,45,50-YC4

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	A45L5-10200	发动机机脚 Engine support	1	
8	GB/T276	深沟球轴承6306-2Z Bearing	1	
9	A45L5-10100	玉柴YCD4J11T-70 Engine	1	

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发动机安装
Engine mount

FD40,45,50-LT1



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发动机安装
Engine mount

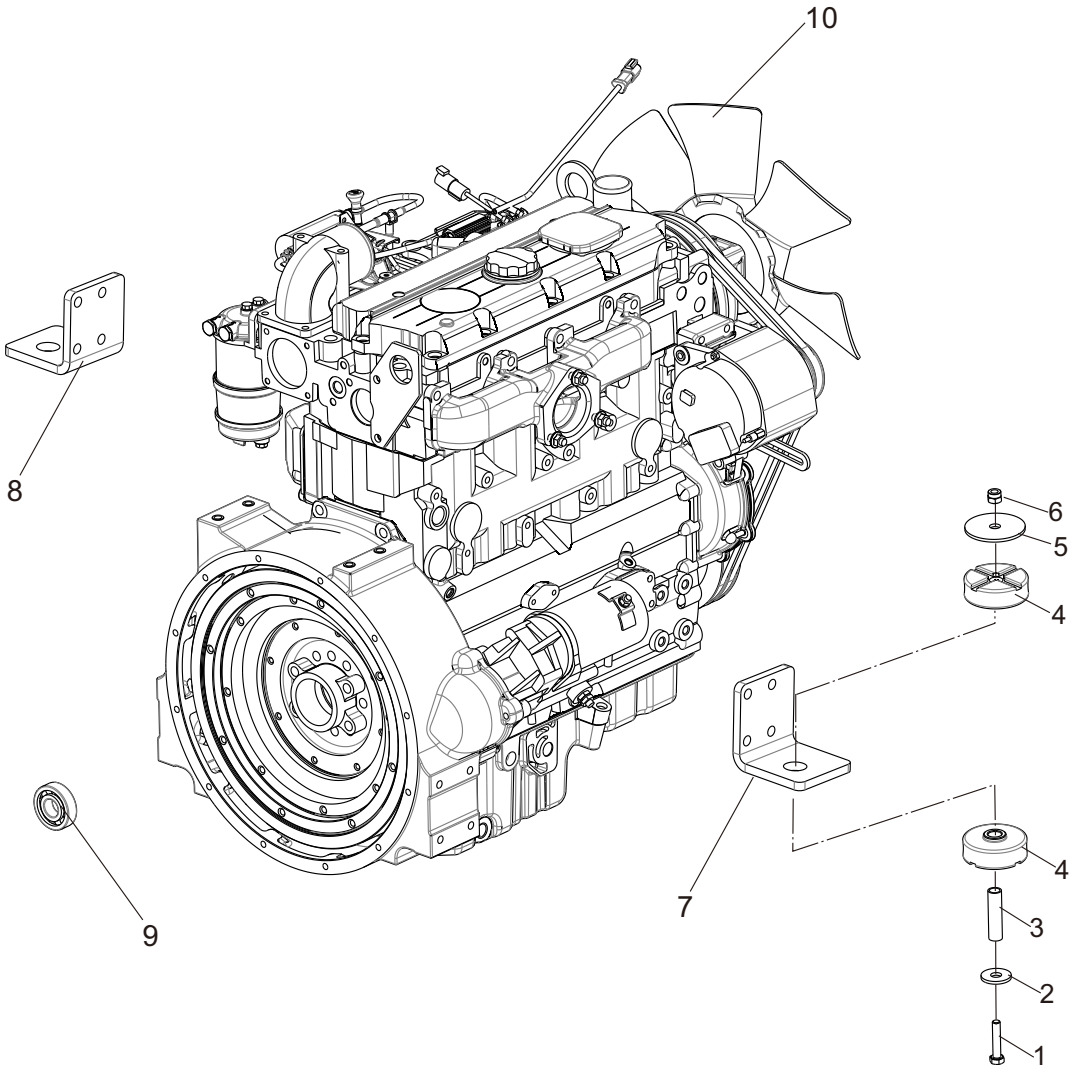
FD40,45,50-LT1

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	

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发动机安装
Engine mount

FD40,45,50-P1



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发动机安装
Engine mount

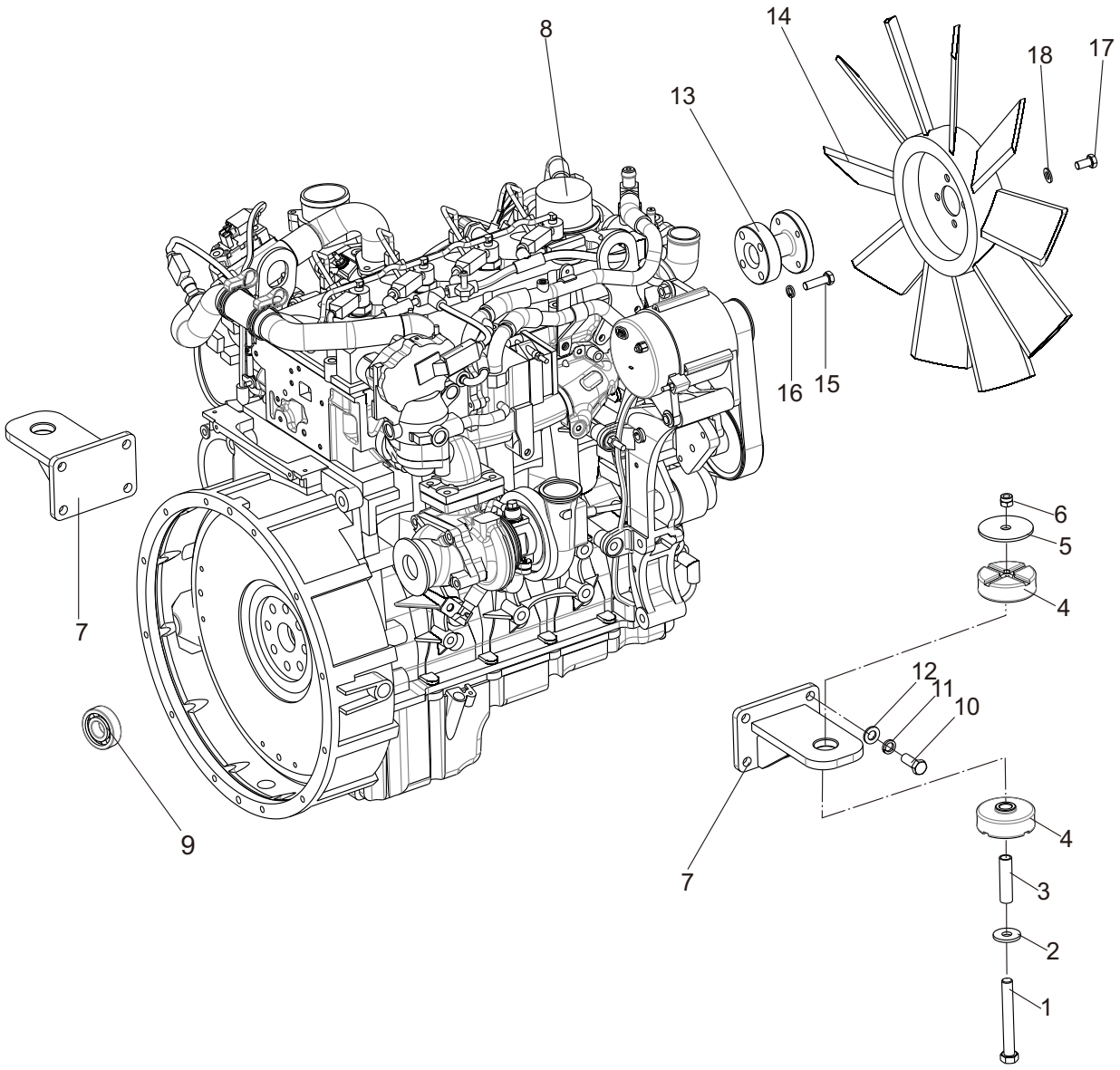
FD40,45,50-P1

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	

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发动机安装
Engine mount

FD40,45,50-KMS5



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发动机安装
Engine mount

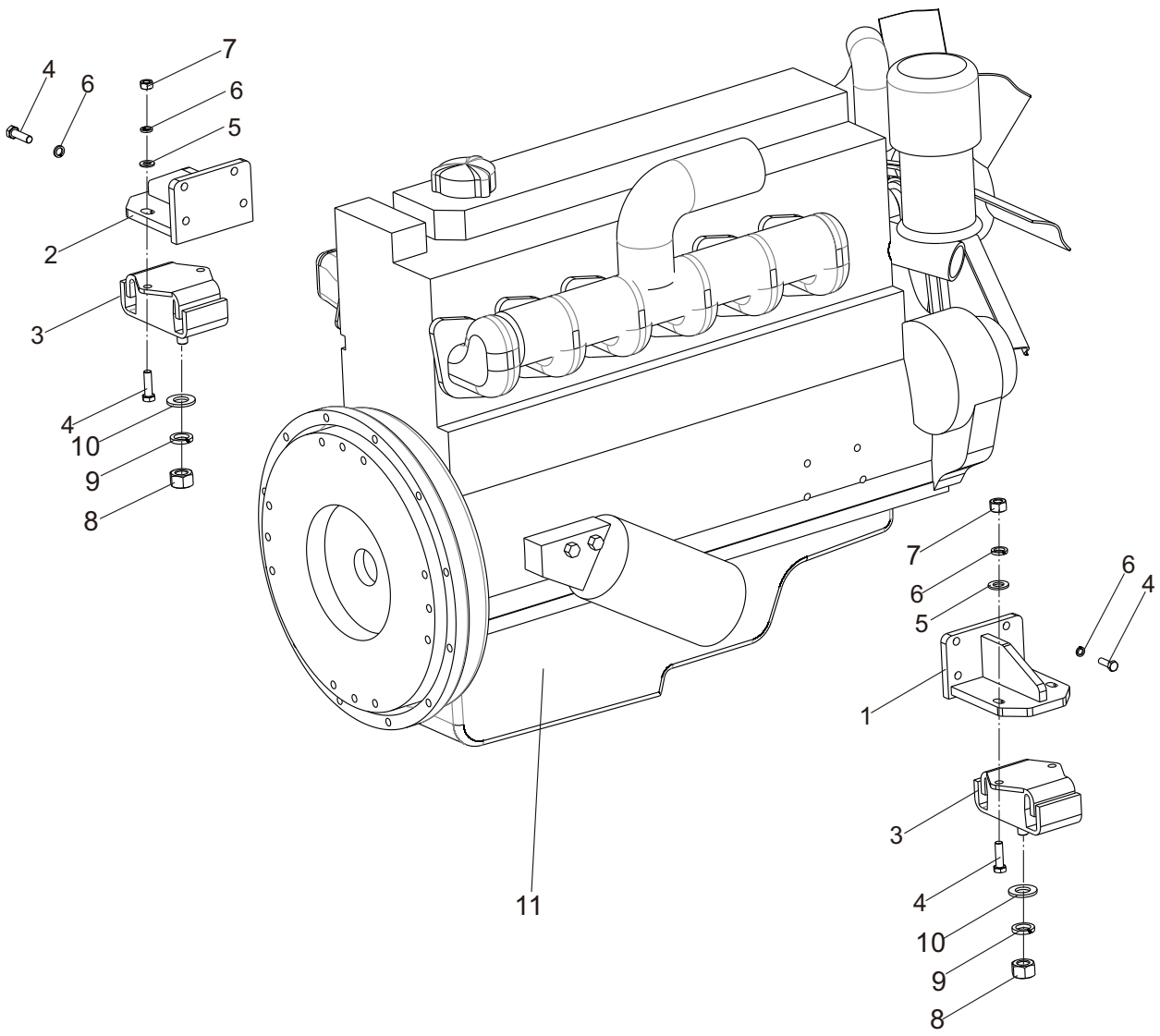
FD40,45,50-KMS5

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	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	A45P5-10400	发动机机脚 Engine support	2	
8	A45P5-10100	康明斯QSF2.8-C74T4F发动机 Engine	1	
9	GB/T276	深沟球轴承6306-2Z Bearing	1	
10	GB/T5783	螺栓M12×30 Bolt	8	
11	GB/T93	弹垫12 Washer,lock	8	
12	GB/T97.1	平垫12 Washer	8	
13	A45P5-10005	风扇垫块 Fan block	1	
14	A50F5-10004	风扇 Fan	1	
15	GB/T5783	螺栓M10×35 Bolt	4	
16	GB/T93	弹垫10 Washer,lock	4	
17	GB/T5783	螺栓M10×20 Bolt	4	
18	GB/T97.1	平垫10 Washer	4	

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发动机安装
Engine mount

FD40,45,50-W4



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发动机安装
Engine mount

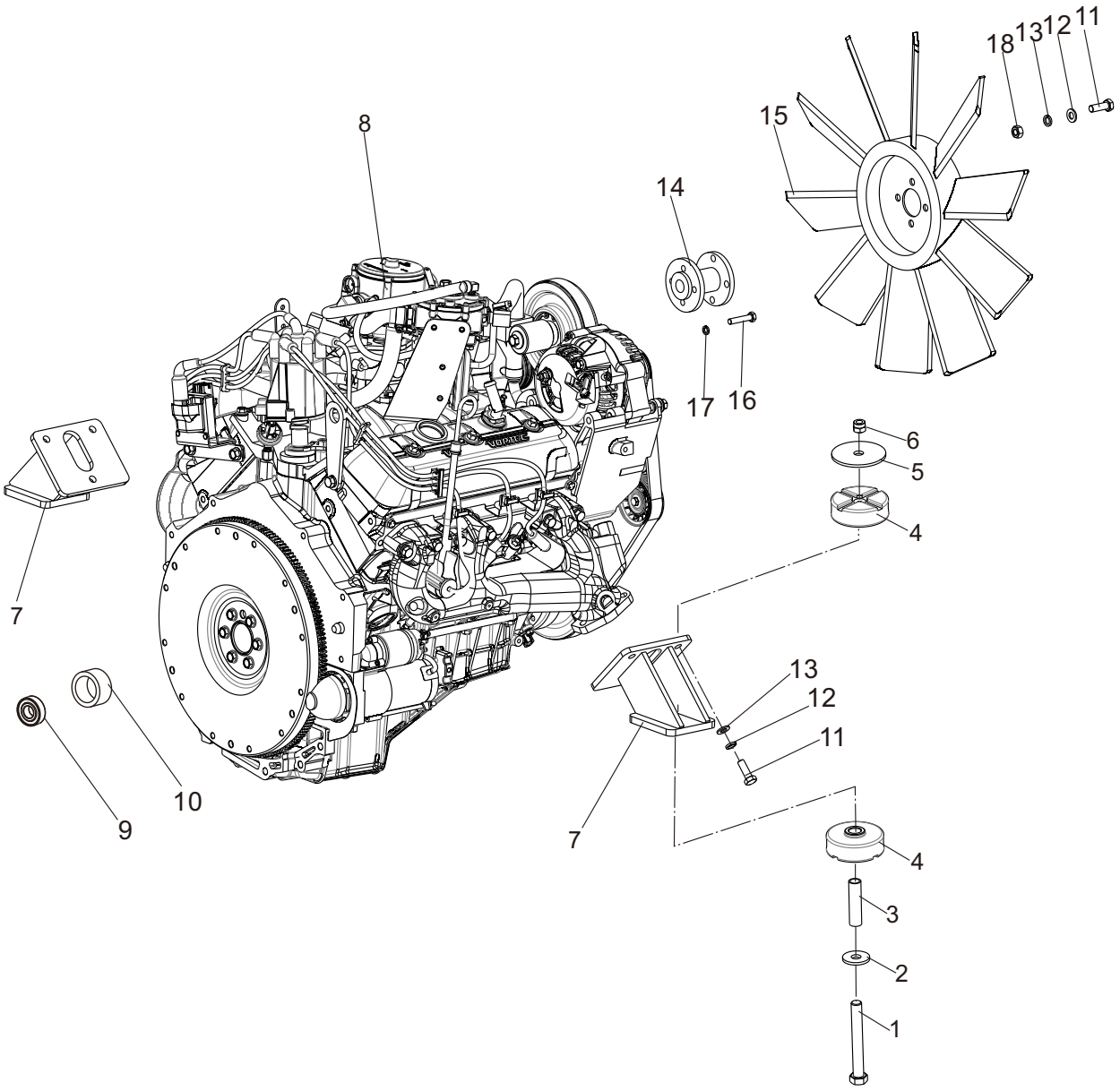
FD40,45,50-W4

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45F5-12000	发动机机脚(左) Engine support	1	
2	A45F5-11000	发动机机脚(右) Engine support	1	
3	A50E5-10200	机脚垫 Rubber	2	
4	GB/T5783	螺栓M10×35 Bolt	12	
5	GB/T93	弹垫10 Washer,lock	12	
6	GB/T97.1	平垫10 Washer	4	
7	GB/T6170	螺母 M10 Nut	4	
8	GB/T6170	螺母 M14 Nut	2	
9	GB/T93	弹垫14 Washer,lock	2	
10	GB/T97.1	平垫14 Washer	2	
11	A45F5-10100	五十铃6BG1QC-05发动机 Engine	1	

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发动机安装
Engine mount

FY40,45,50-G3



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发动机安装 Engine mount

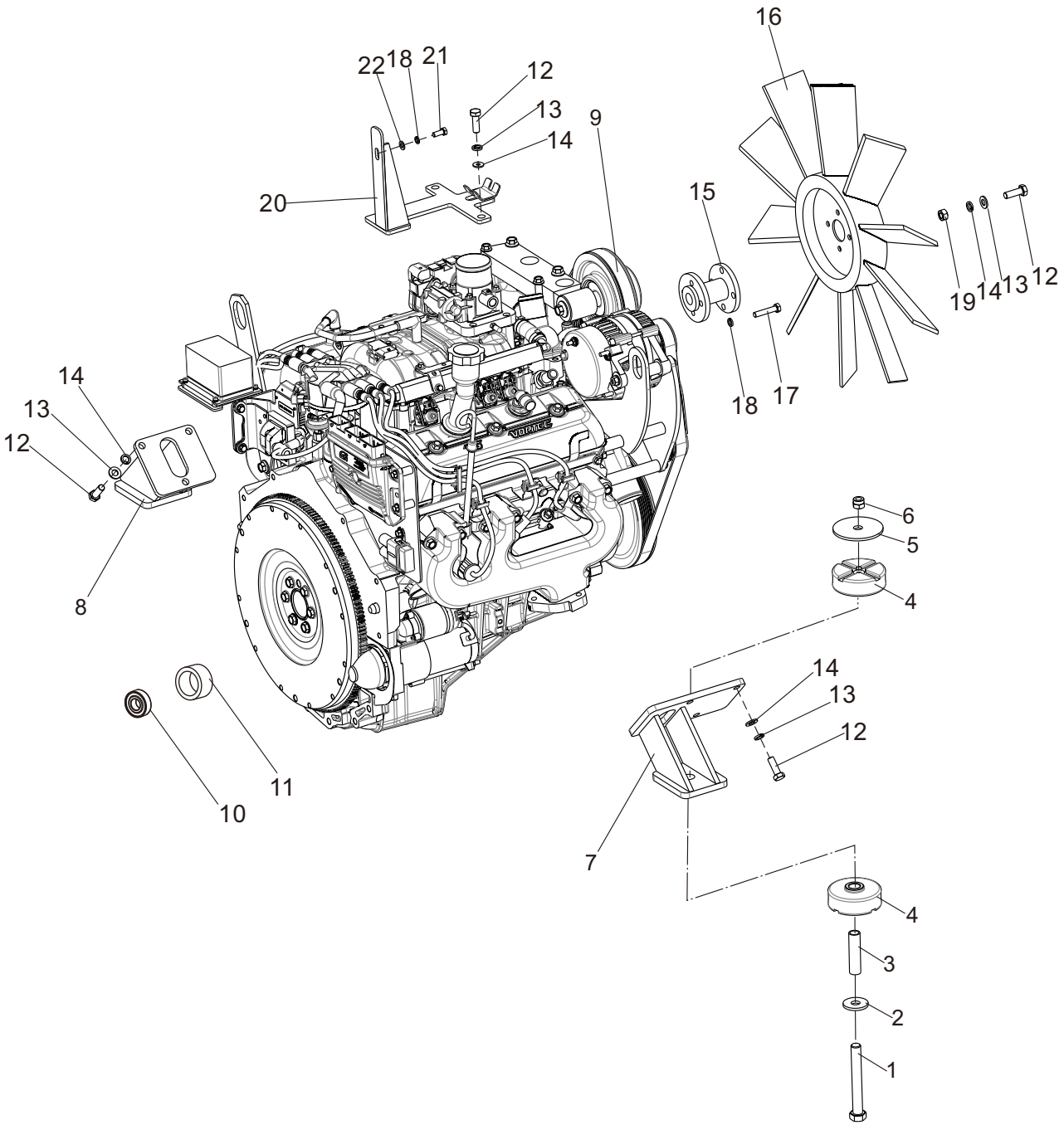
FY40,45,50-G3

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	A45P5-10400	发动机机脚 Engine support	2	
8	A45F5-10200	通用GM4.3非认证型发动机 Engine	1	
9	A30BD5-10003	轴承 Bearing	1	
10	A30BD5-10005	衬套 Bushing	1	
11	GB/T5783	螺栓M10×30 Bolt	10	
12	GB/T93	弹垫10 Washer,lock	10	
13	GB/T97.1	平垫10 Washer	10	
14	A50F5-10002	风扇垫块 Fan block	1	
15	A50F5-10004	风扇 Fan	1	
16	GB/T5783	螺栓M8×40 Bolt	4	
17	GB/T93	弹垫8 Washer,lock	4	
18	GB/T6170	螺母M8 Nut	4	

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发动机安装
Engine mount

FY40,45,50-G4



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发动机安装 Engine mount

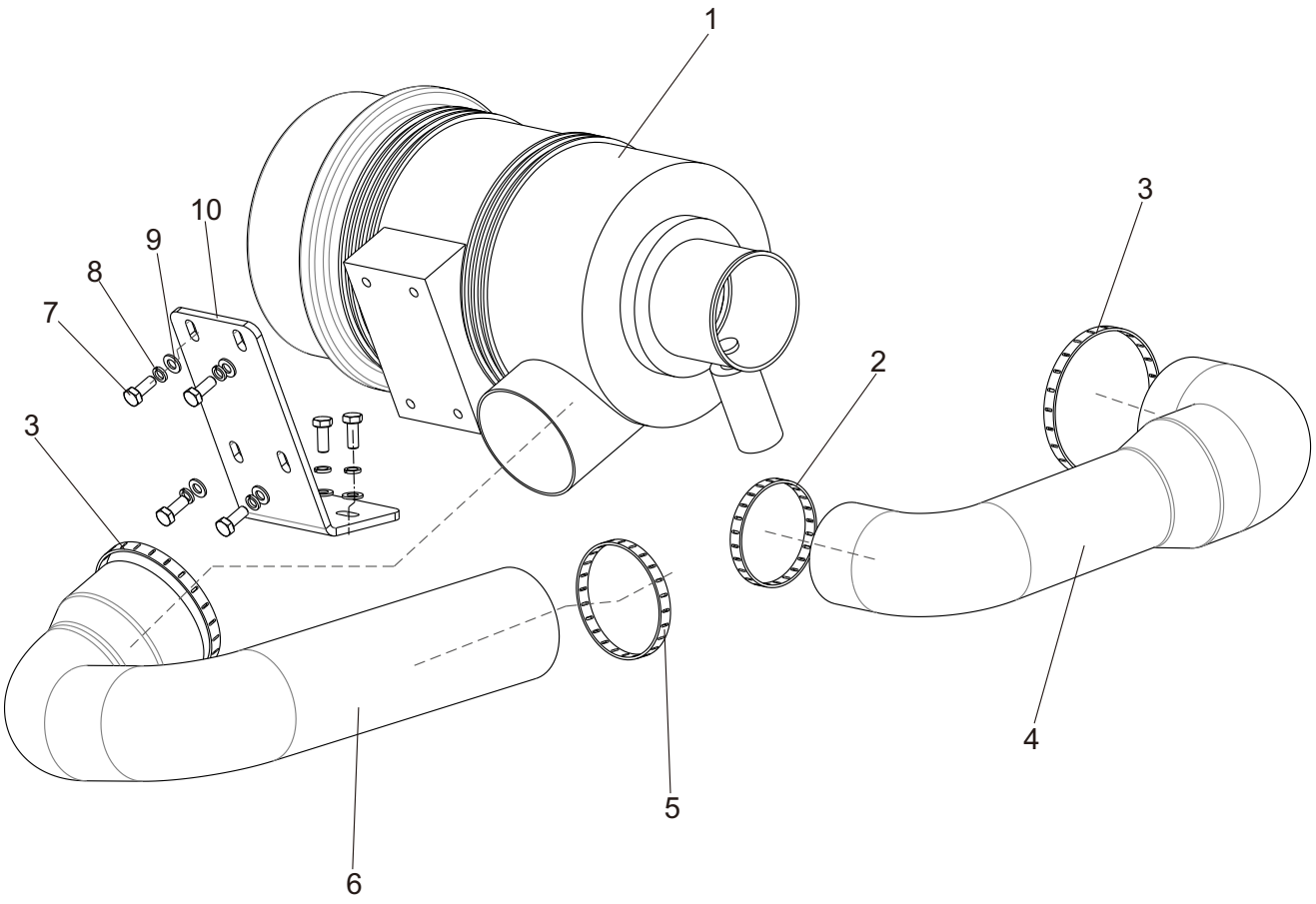
FY40,45,50-G4

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	A45N5-10300	发动机左机脚 Engine support L. H.	1	
8	A45N5-10200	发动机右机脚 Engine support R. H.	1	
9	A50I5-10100	通用GM4.3认证型发动机 Engine	1	
10	A30BD5-10003	轴承 Bearing	1	
11	A30BD5-10005	衬套 Bushing	1	
12	GB/T5783	螺栓M10×30 Bolt	12	
13	GB/T93	弹垫10 Washer,lock	12	
14	GB/T97.1	平垫10 Washer	12	
15	A50F5-10002	风扇垫块 Fan block	1	
16	A50F5-10004	风扇 Fan	1	
17	GB/T5783	螺栓M8×40 Bolt	4	
18	GB/T93	弹垫8 Washer,lock	5	
19	GB/T6170	螺母M8 Nut	4	
20	A45N5-10500	蒸发器固定板总成 Evaporator fixed plate	1	
21	GB/T5783	螺栓M8×16 Bolt	4	
22	GB/T97.1	平垫8 Washer	1	

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进气系统
Air intake system

FD40,45,50-YC4/LT1



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进气系统
Air intake system

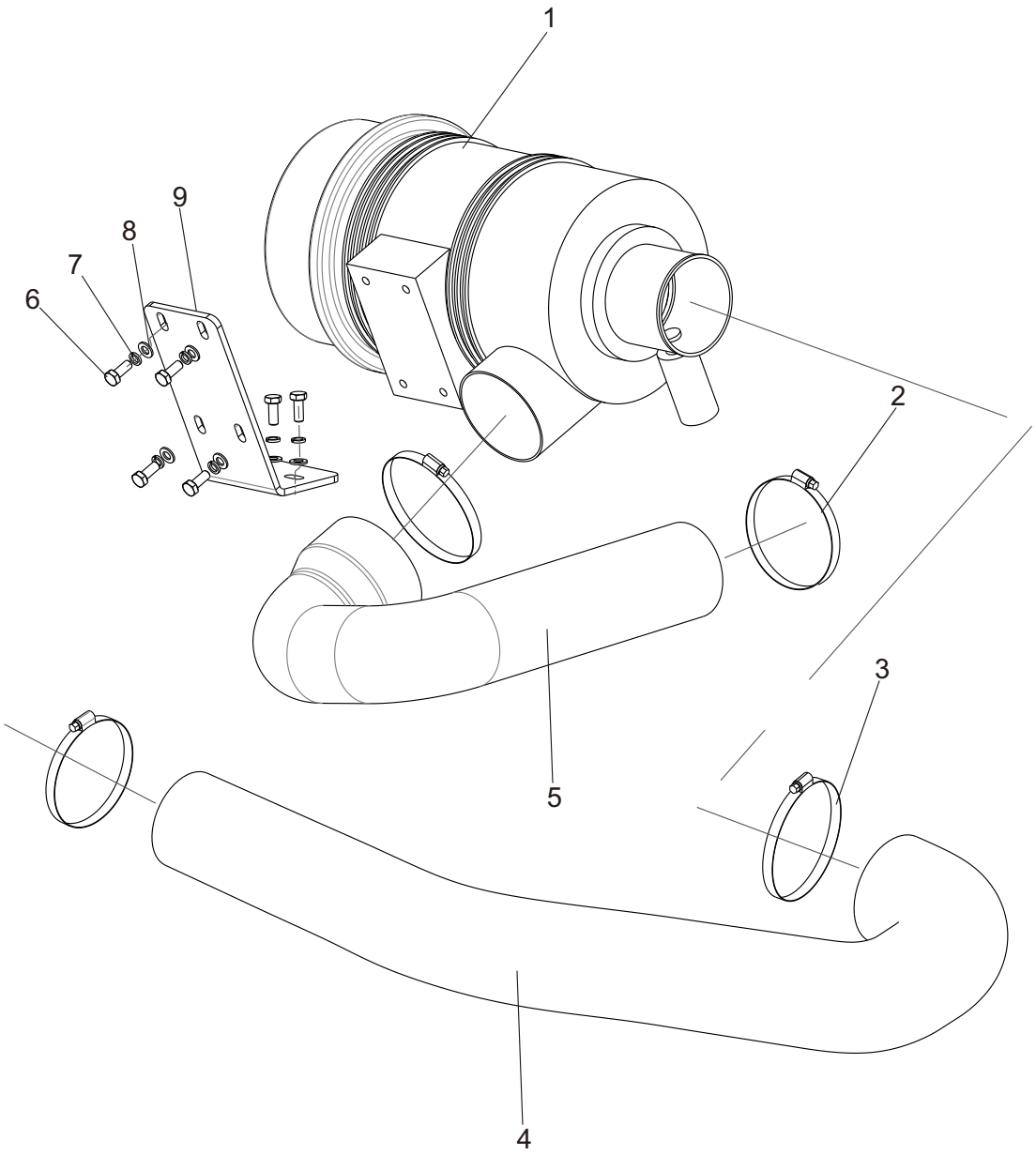
FD40,45,50-YC4/LT1

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A50A5-10200	空气滤清器 Air cleaner	1	
2	8JA08-08010	喉箍 80×70 Clip	1	FD40,45,50-YC4
–	8JA08-08020	喉箍 80×60 Clip Clip	1	FD40,45,50-LT1
3	8JA08-11010	喉箍110×100 Clip	2	FD40,45,50-YC4
–	8JA08-11020	喉箍110×90 Clip	2	FD40,45,50-LT1
4	A45L5-11001	进气管 Hose, intake air	1	FD40,45,50-YC4
–	A45C5-11001	进气管B Hose, intake air	1	FD40,45,50-LT1
5	8JA08-10020	喉箍100×80 Clip	1	
6	A45L5-11002	空滤器进气管 Hose, intake air	1	
7	GB/T5783	螺栓 M8×20 Bolt	6	
8	GB/T93	弹垫 8 Washer,lock	6	
9	GB/T97.1	平垫 8 Washer	6	
10	A45L5-11003	空滤器支架 Air filter bracket	1	

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进气系统
Air intake system

FD40,45,50-P1



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进气系统
Air intake system

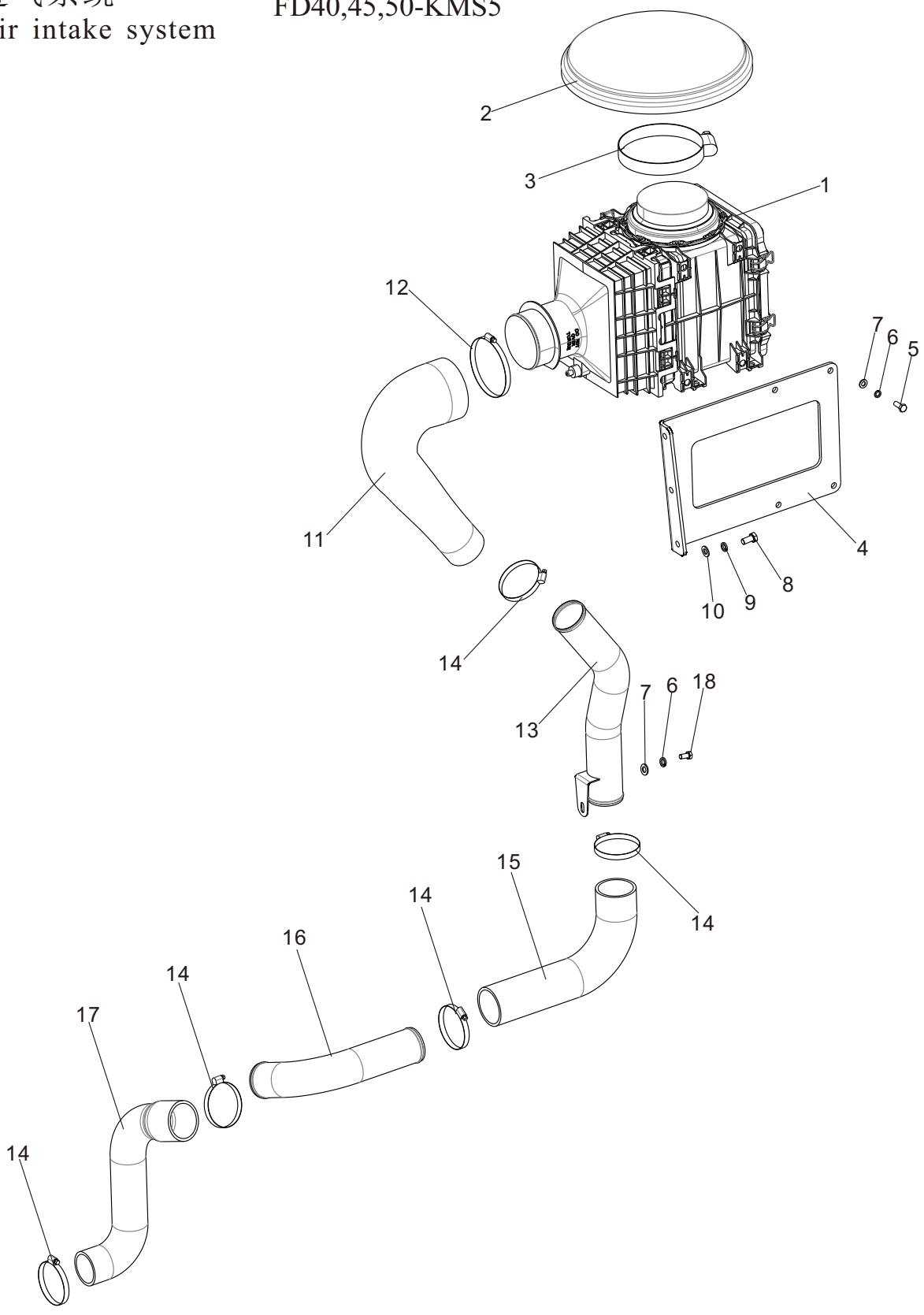
FD40,45,50-P1

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A50A5-10200	空气滤清器 Air cleaner	1	
2	8JA08-10020	喉箍100×80 Clip	2	
3	8JA08-11020	喉箍110×90 Clip	2	
4	A45S5-11001	进气管 Hose, intake air	1	
5	A45L5-11002	空滤器进气管 Hose, intake air	1	
6	GB/T5783	螺栓 M8×20 Bolt	6	
7	GB/T93	弹垫 8 Washer,lock	6	
8	GB/T97.1	平垫 8 Washer	6	
9	A45L5-11003	空滤器支架 Air filter bracket	1	

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进气系统
Air intake system

FD40,45,50-KMS5



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进气系统
Air intake system

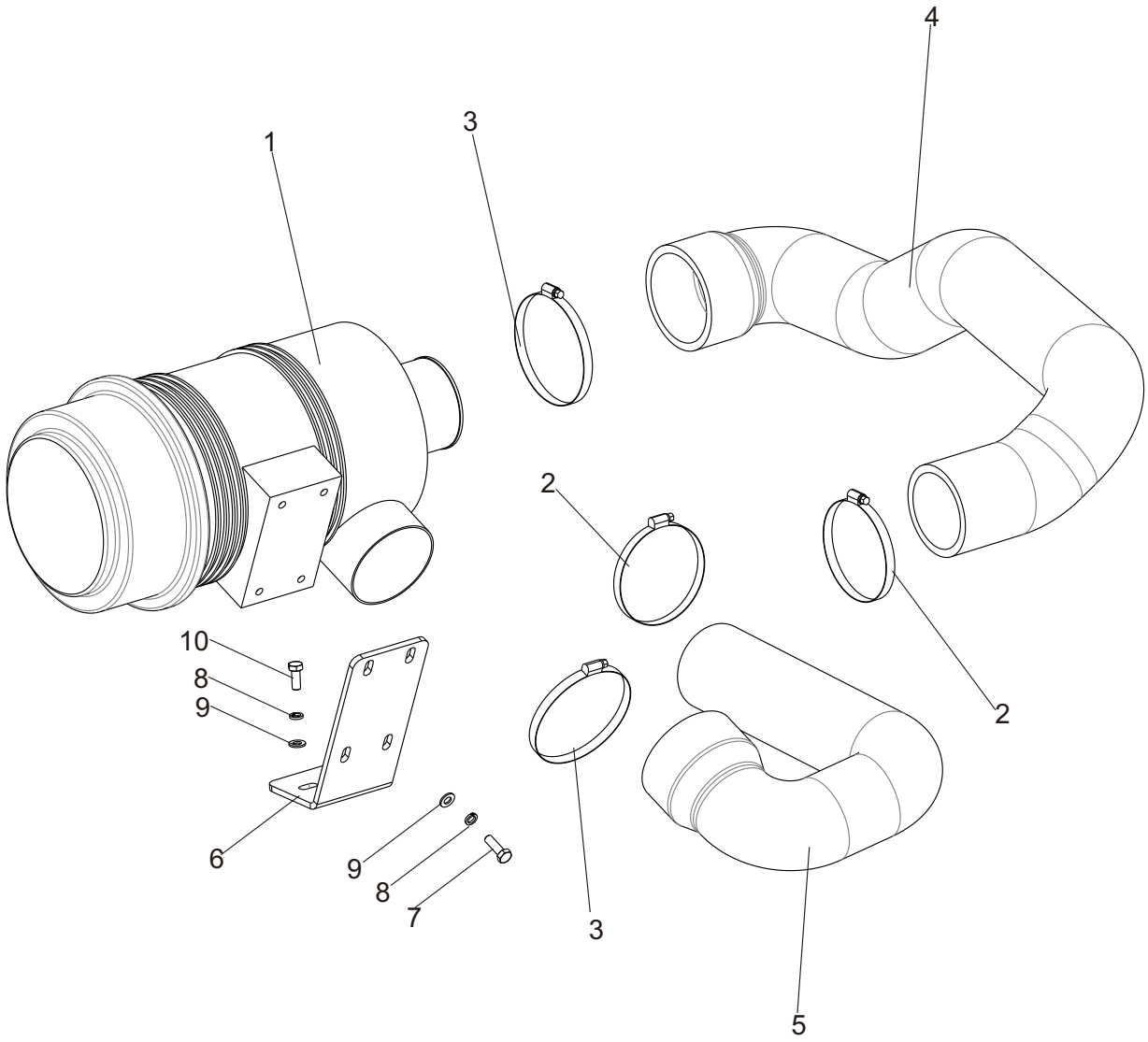
FD40,45,50-KMS5

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45P5-10200	空气滤清器 Air cleaner	1	
2	A45P5-10300	防雨帽总成 Rain roofs	1	
3	A45P5-10311	T型强力喉箍 Clip	1	
4	A45P5-10001	空滤器支架 Air filter bracket	1	
5	GB/T5783	螺栓 M8×20 Bolt	4	
6	GB/T93	弹垫 8 Washer,lock	5	
7	GB/T97.1	平垫 8 Washer	5	
8	GB/T5783	螺栓 M10×20 Bolt	3	
9	GB/T93	弹垫10 Washer,lock	3	
10	GB/T97.1	平垫10 Washer	3	
11	A45P5-10002	进气管A Hose, intake air	1	
12	8JA08-13020	喉箍130×110 Clip	1	
13	A45P5-10003	进气钢管 Hose, intake air	1	
14	8JA08-08020	喉箍80×60 Clip	5	
15	A45P5-10004	进气管B Hose, intake air	1	
16	A45P5-10006	进气钢管B Hose, intake air	1	
17	A45P5-10007	进气管C Hose, intake air	1	
18	GB/T5783	螺栓 M8×16 Bolt	1	

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进气系统
Air intake system

FD40,45,50-W4



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进气系统
Air intake system

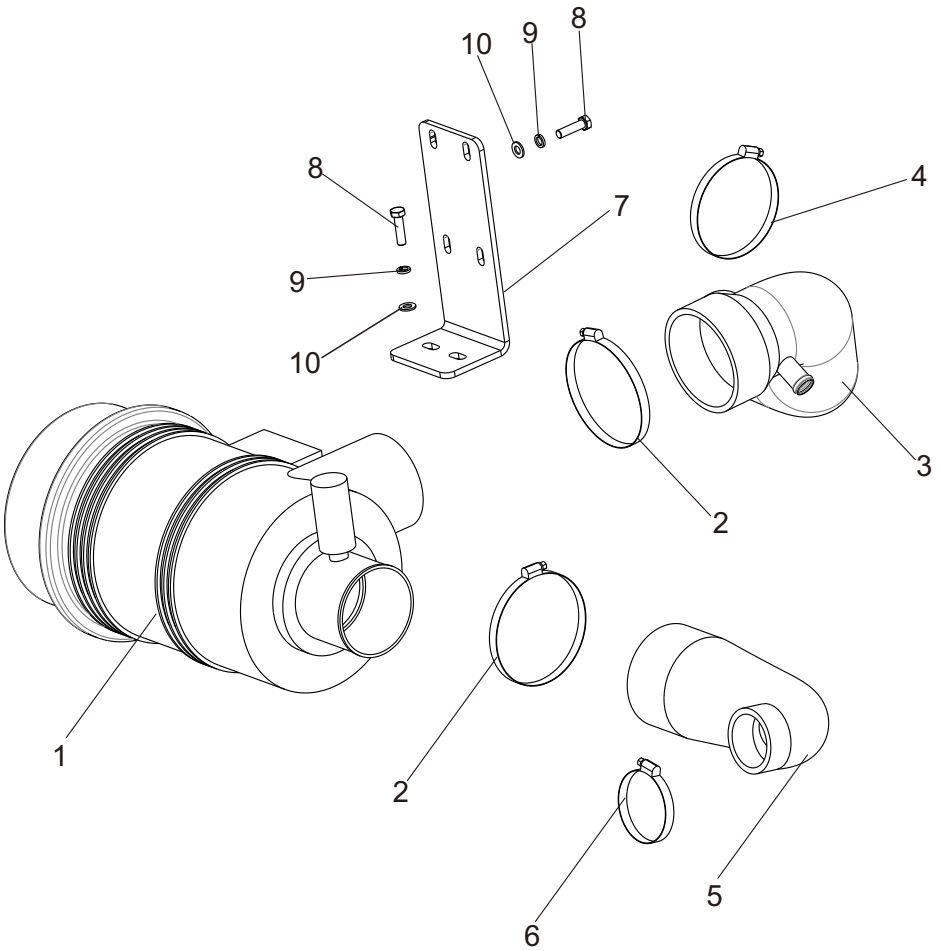
FD40,45,50-W4

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A50A5-10200	空气滤清器 Air cleaner	1	
2	8JA08-10020	喉箍100×80 Clip	2	
3	8JA08-11020	喉箍110×90 Clip	2	
4	A45F5-13001	发动机进气管 Hose, intake air	1	
5	A45L5-11002	空滤器进气管 Hose, intake air	1	
6	A45L5-11003	空滤器支架 Air filter bracket	1	
7	GB/T5783	螺栓 M8×25 Bolt	4	
8	GB/T93	弹垫 8 Washer,lock	6	
9	GB/T97.1	平垫 8 Washer	6	
10	GB/T5783	螺栓 M8×20 Bolt	2	

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进气系统
Air intake system

FY40,45,50-G3



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进气系统
Air intake system

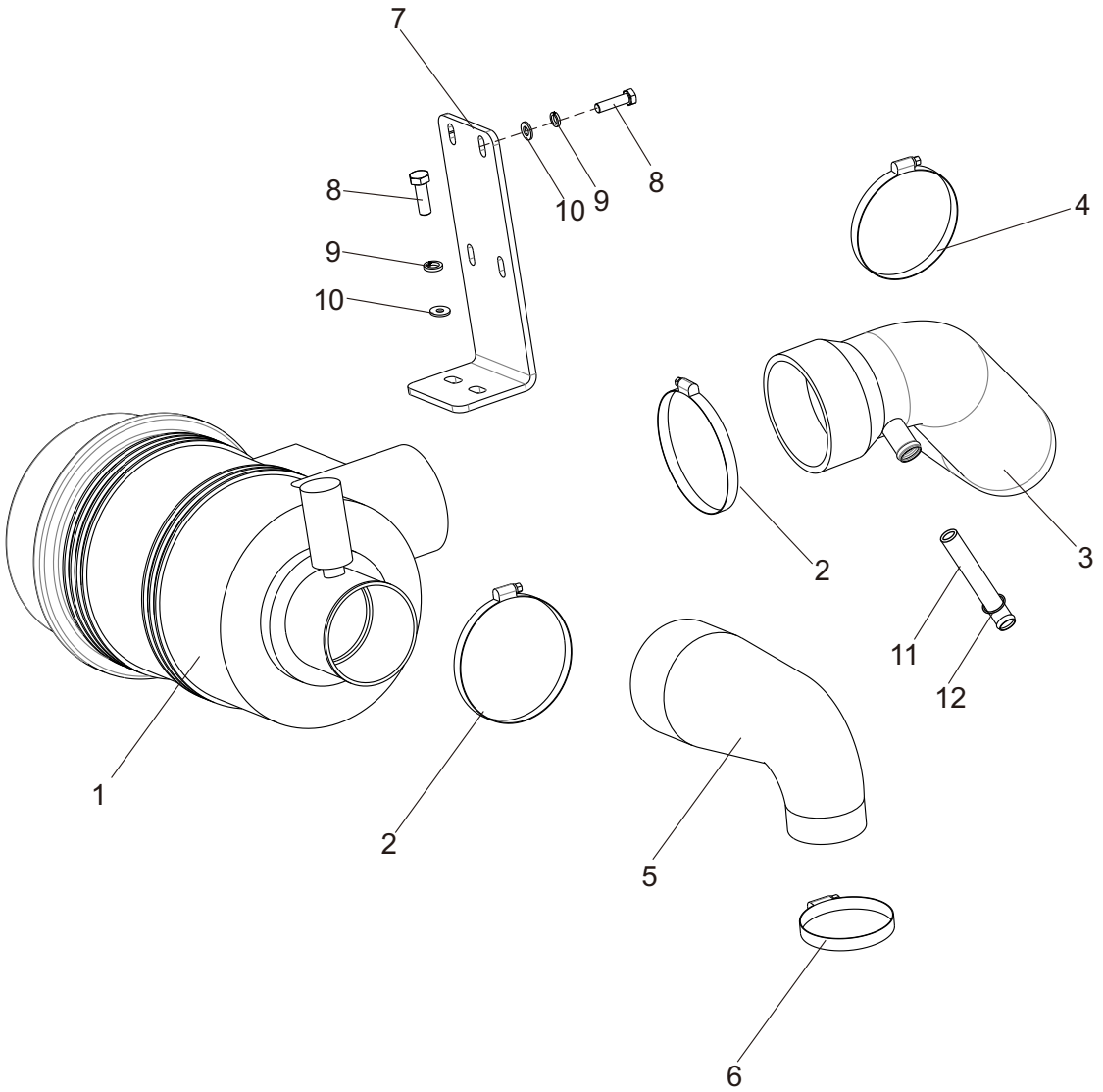
FY40,45,50-G3

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A50A5-10200	空气滤清器 Air cleaner	1	
2	8JA08-11020	喉箍110×90 Clip	2	
3	A45M5-11001	进气管A Hose, intake air	1	
4	8JA08-10020	喉箍100×80 Clip	1	
5	A45M5-11002	进气管B Hose, intake air	1	
6	8JA08-07020	喉箍70×50 Clip	1	
7	A45M5-11003	空滤器支架 Air filter bracket	1	
8	GB/T5783	螺栓 M8×30 Bolt	6	
9	GB/T93	弹垫 8 Washer,lock	6	
10	GB/T97.1	平垫 8 Washer	6	

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进气系统
Air intake system

FY40,45,50-G4



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进气系统
Air intake system

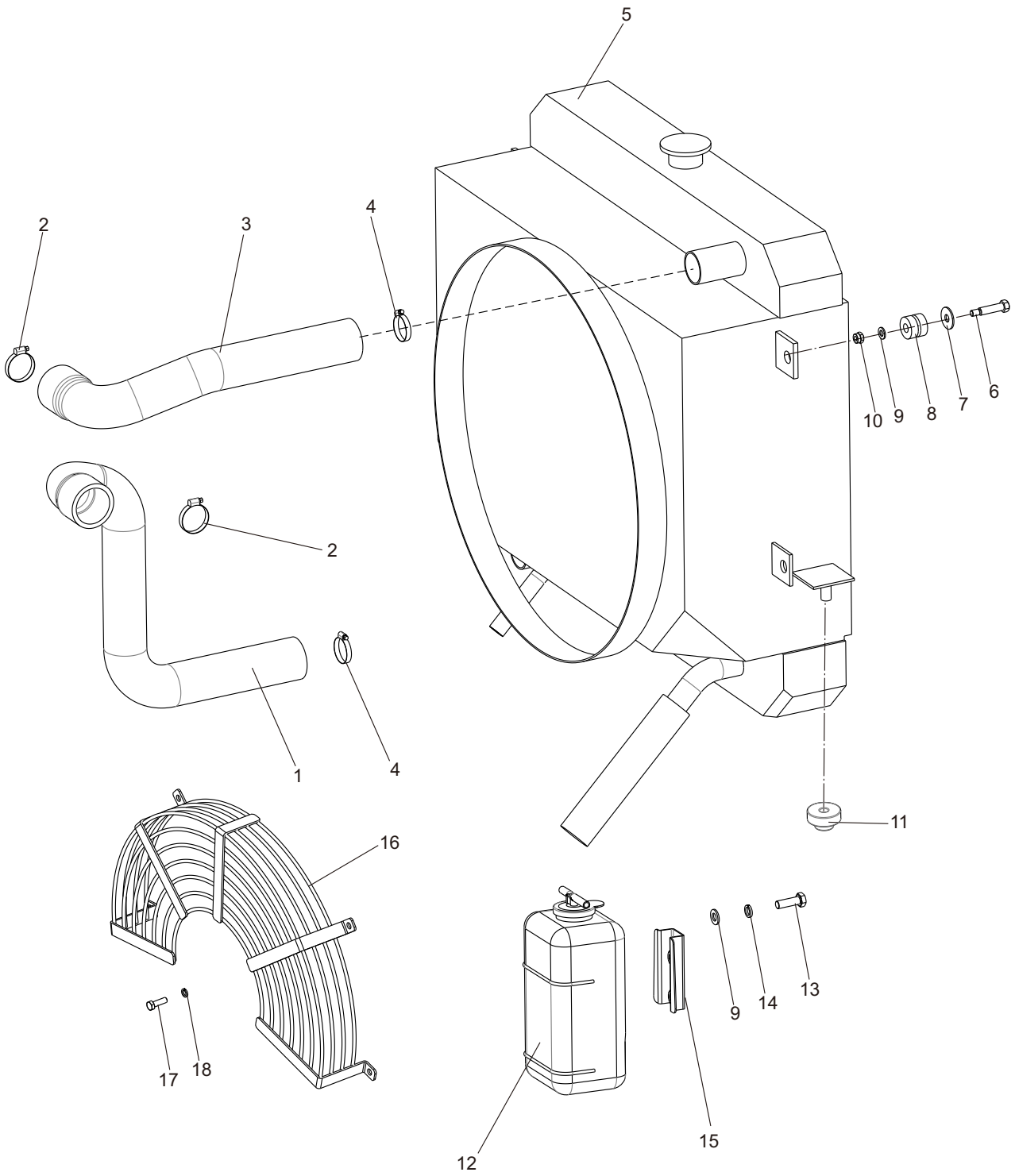
FY40,45,50-G4

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A50A5-10200	空气滤清器 Air cleaner	1	
2	8JA08-11020	喉箍110×90 Clip	2	
3	A45N5-11001	进气管A Hose, intake air	1	
4	8JA08-10020	喉箍100×80 Clip	1	
5	A45N5-11002	进气管B Hose, intake air	1	
6	8JA08-07020	喉箍70×50 Clip	1	
7	A45N5-11003	空滤器支架 Air filter bracket	1	
8	GB/T5783	螺栓 M8×30 Bolt	6	
9	GB/T93	弹垫 8 Washer,lock	6	
10	GB/T97.1	平垫 8 Washer	6	
11	TG000-19100	废气管 φ19×1000 Pipe	1	
12	8JA08-03212	喉箍32×20 Clip	2	

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冷却系统
Cooling system

FD40,45,50-YC4/LT1/P1/W4



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冷却系统
Cooling system

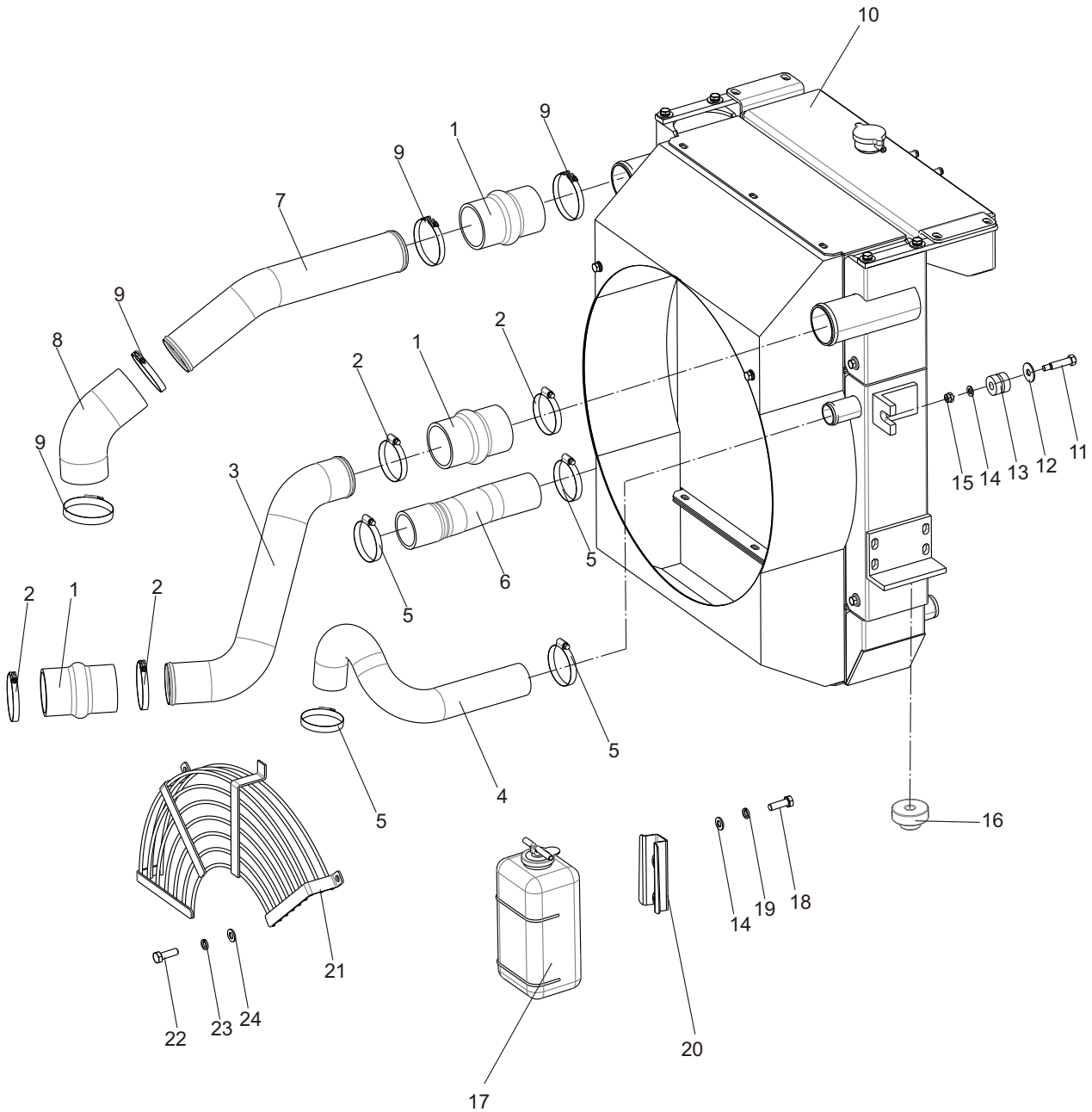
FD40,45,50-YC4/LT1/P1/W4

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45L5-40002	下水管 Hose rubber	1	FD40,45,50-YC4
-	A45B5-40002	下水管 Hose rubber	1	FD40,45,50-LT1
-	A45D5-40002	下水管 Hose rubber	1	FD40,45,50-P1
-	A45F5-40002	下水管 Hose rubber	1	FD40,45,50-W4
2	8JA08-06420	喉箍 64×44 Clip	2	
3	A45L5-40001	上水管 Hose rubber	1	FD40,45,50-YC4
-	A45B5-40001	上水管 Hose rubber	1	FD40,45,50-LT1
-	A45D5-40001	上水管 Hose rubber	1	FD40,45,50-P1
4	A45F5-40001	上水管 Hose rubber	1	FD40,45,50-W4
5	TK000-35051	喉箍 Φ35-Φ51 Clip	2	
-	A45L5-40100	水箱总成 Radiator	1	FD40,45,50-YC4
-	A45D5-40100	水箱总成 Radiator	1	FD40,45,50-LT1/P1
-	A45F5-40100	水箱总成 Radiator	1	FD40,45,50-W4
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-YC1/LT1/P1 欧标车选用
-	A45F5-40200	风扇护网 Fan retainer	1	FD40,45,50-W4 欧标车选用
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

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冷却系统
Cooling system

FD40,45,50-KMS5



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冷却系统
Cooling system

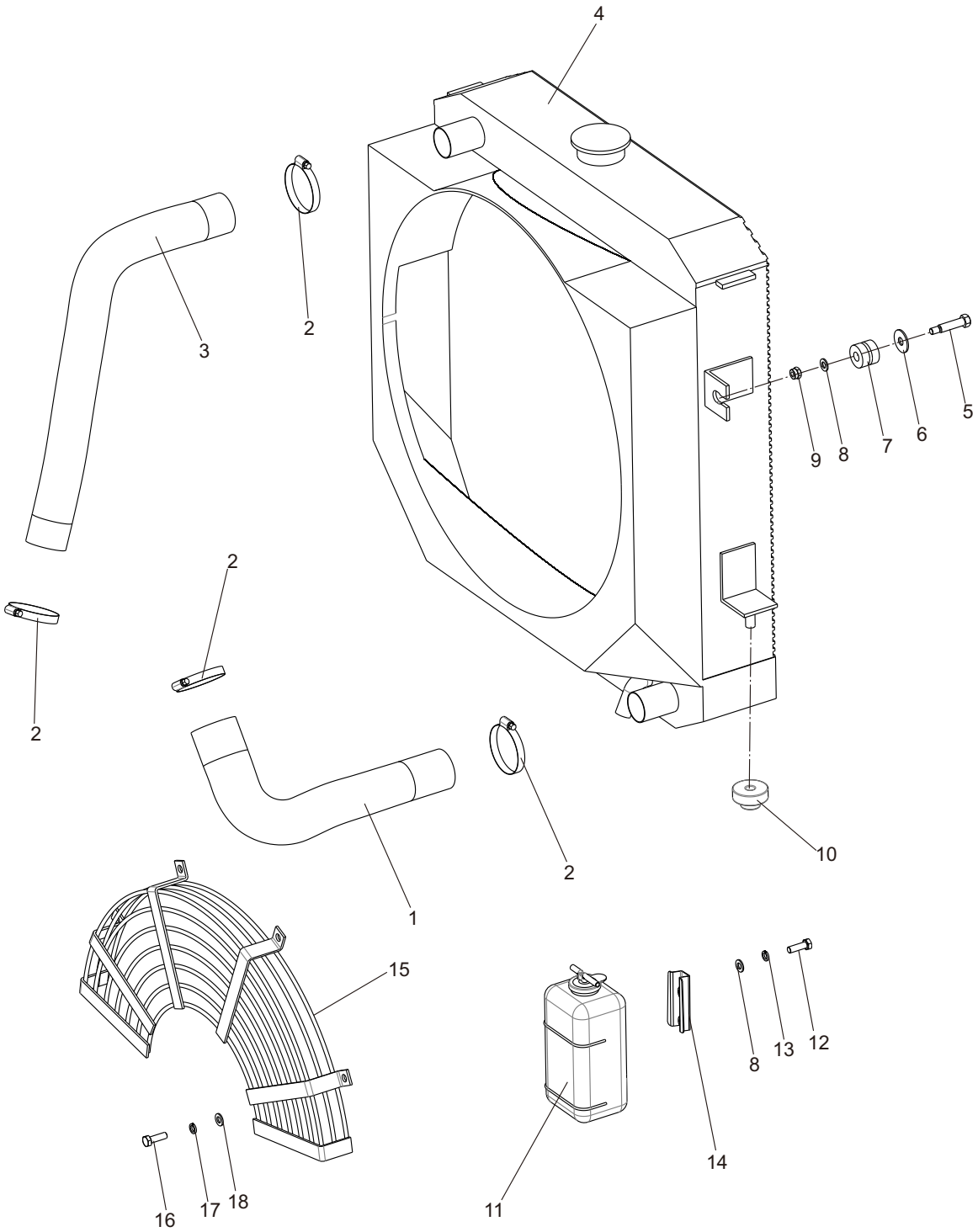
FD40,45,50-KMS5

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

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冷却系统
Cooling system

FY40,45,50-G3/G4



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冷却系统
Cooling system

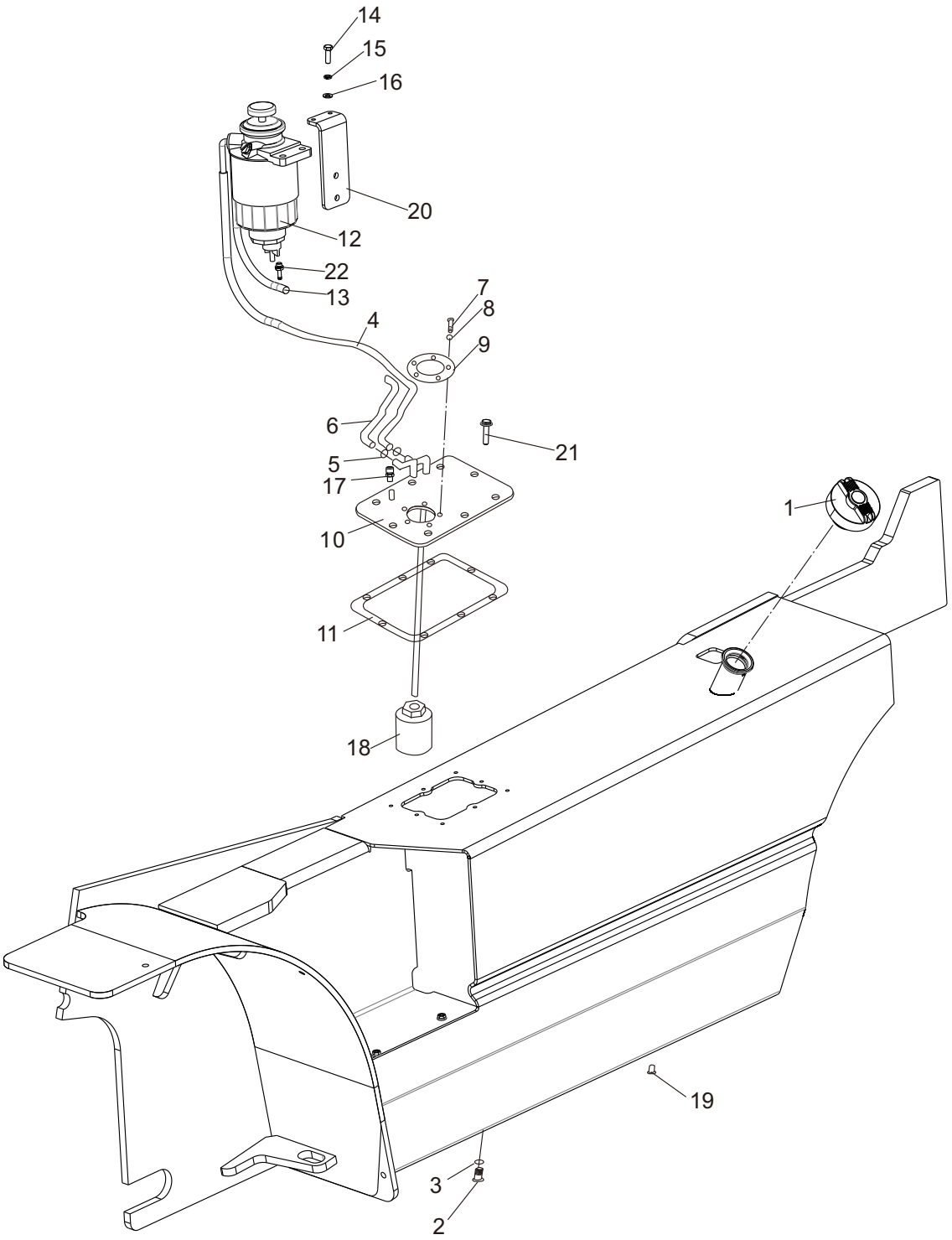
FY40,45,50-G3/G4

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45M5-40001	下水管 Hose rubber	1	FY40,45,50-G3
–	A45N5-40002	下水管 Hose rubber	1	FY40,45,50-G4
2	8JA08-06420	喉箍 64×44 Clip	4	
3	A50F5-40001	上水管 Hose rubber	1	FY40,45,50-G3
–	A50I5-40001	上水管 Hose rubber	1	FY40,45,50-G4
4	A45M5-40100	水箱总成 Radiator	1	FY40,45,50-G3
–	A45N5-40100	水箱总成 Radiator	1	FY40,45,50-G4
5	A30A5-40005	螺栓 Bolt	2	
6	A30A5-20003	垫片 Plate	2	
7	A30A5-40004	橡胶垫Ⅱ Rubber	2	
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	A30A5-40003	橡胶垫Ⅰ Rubber	2	
11	A45L5-40200	副水箱 Auxiliary radiator	1	
12	GB/T5783	螺栓 M8×30 Bolt	2	
13	GB/T93	弹垫 8 Washer,lock	2	
14	A45L5-40210	副水箱支架总成 Auxiliary radiator bracket	1	
15	A45M5-40200	风扇护网 Fan retainer	1	欧标车选用
16	GB/T5783	螺栓 M8×16 Bolt	4	欧标车选用
17	GB/T93	弹垫 8 Washer,lock	4	欧标车选用
18	GB/T97.1	平垫8 Washer	4	欧标车选用

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燃油系统
Fuel system

FD40,45,50-YC4/LT1/W4/P1



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燃油系统
Fuel system

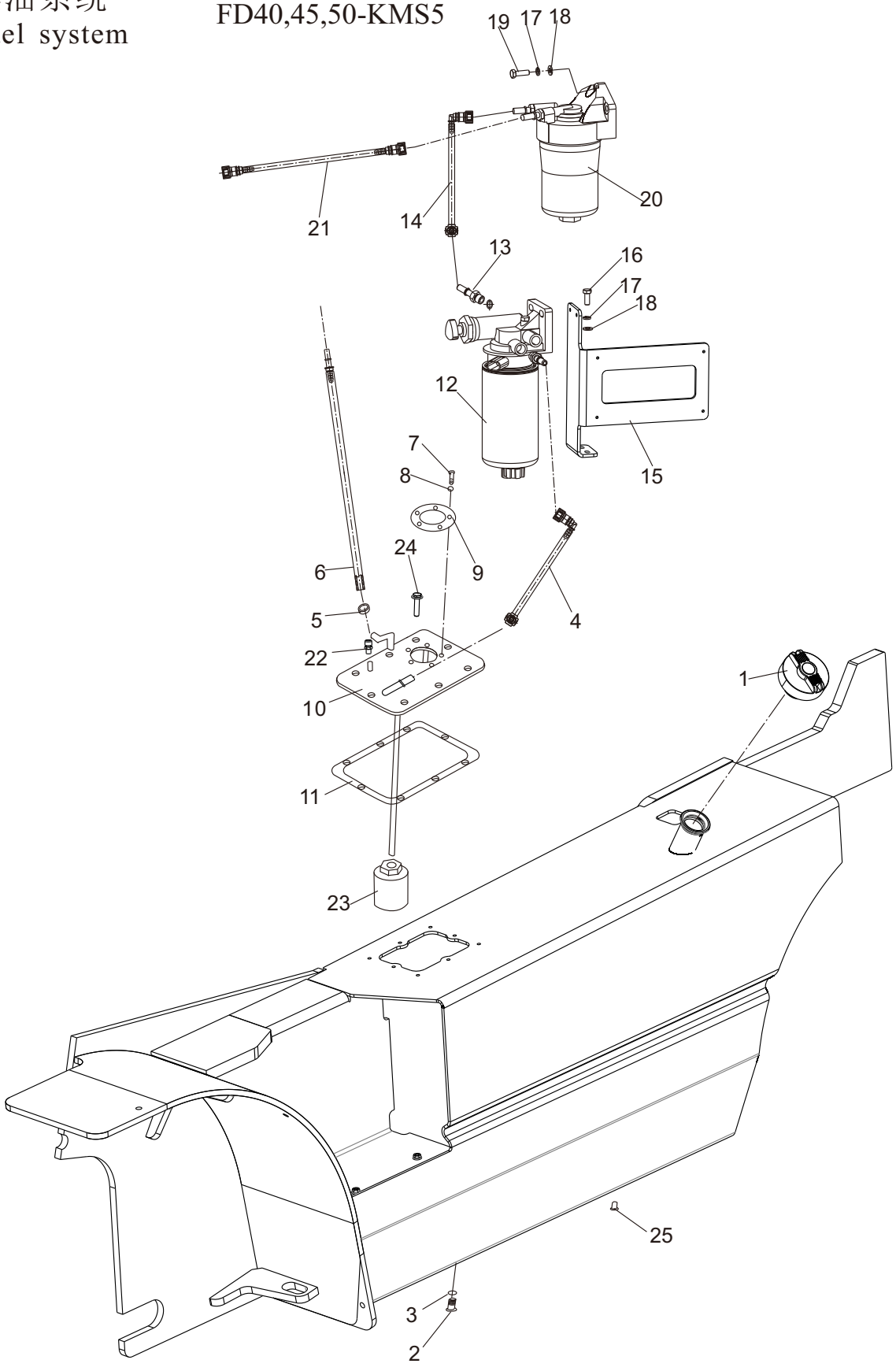
FD40,45,50-YC4/LT1/W4/P1

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 φ8×500 Tube	1	
5	TK000-13019	卡箍 φ13-φ19 Clip	6	
6	TG000-08140	燃油管 φ8×1400 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	A45L5-30100	盖板总成 Plate	1	FD40,45,50-YC4/LT1/W4
-	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-YC4/LT1/W4
-	A45D5-30100	油水分离器 Sedimenter	1	FD40,45,50-P1
13	TG000-08160	燃油管 φ8×1600 Tube	1	
14	GB/T5783	螺栓 M8×20 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-YC4/LT1/W4
-	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 M8×16 Bolt	8	
22	GJT-510-00	直通接头 Straight coupling	2	FD40,45,50-P1

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燃油系统
Fuel system

FD40,45,50-KMS5



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燃油系统
Fuel system

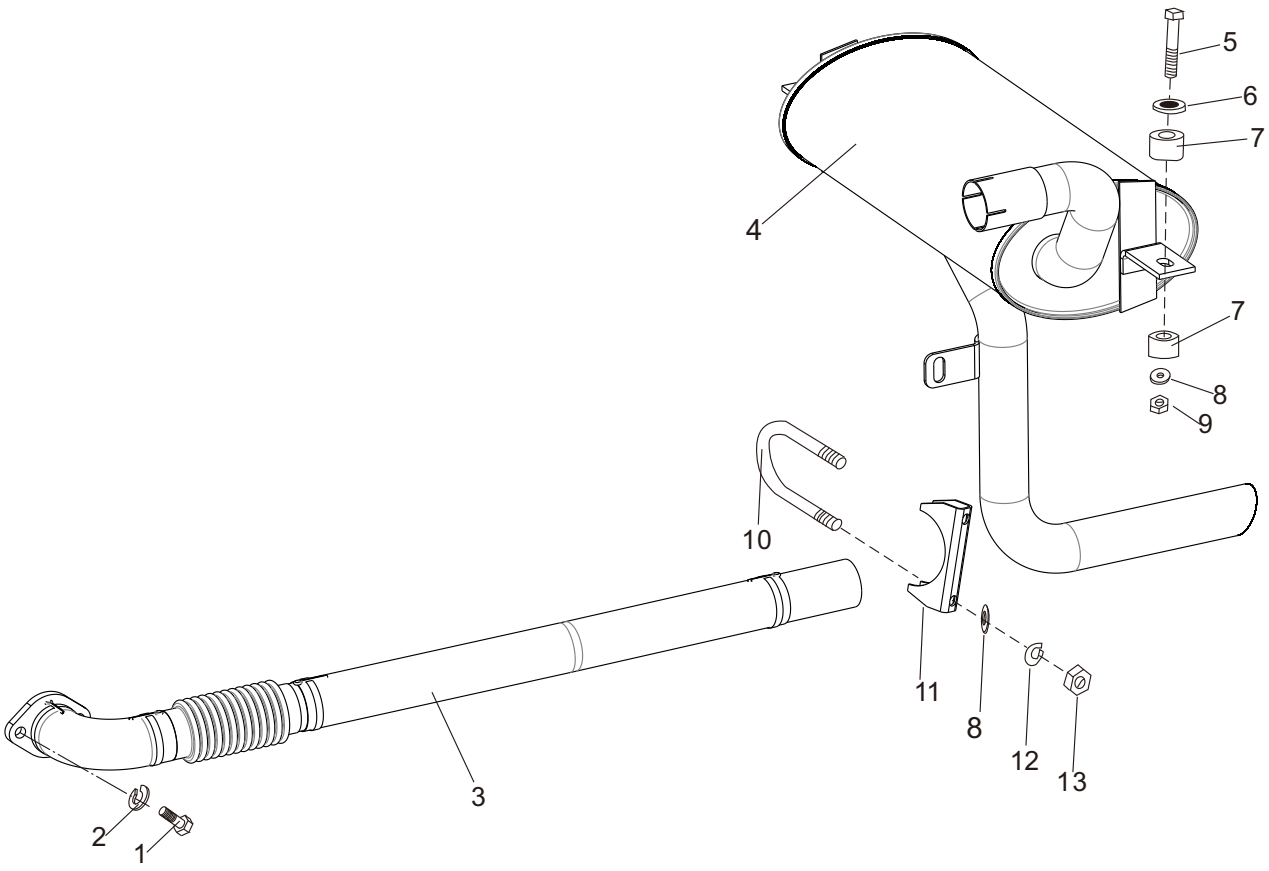
FD40,45,50-KMS5

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	A45P5-30100	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 Fuel filter bracket	1	
16	GB/T5783	螺栓 M8×20 Bolt	4	
17	GB/T93	弹垫 8 Washer,Lock	7	
18	GB/T97.1	平垫 8 Washer	7	
19	GB/T5783	螺栓 M8×25 Bolt	3	
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	

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排气系统
Exhaust system

FD40,45,50-YC4/LT1/P1



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排气系统 Exhaust system

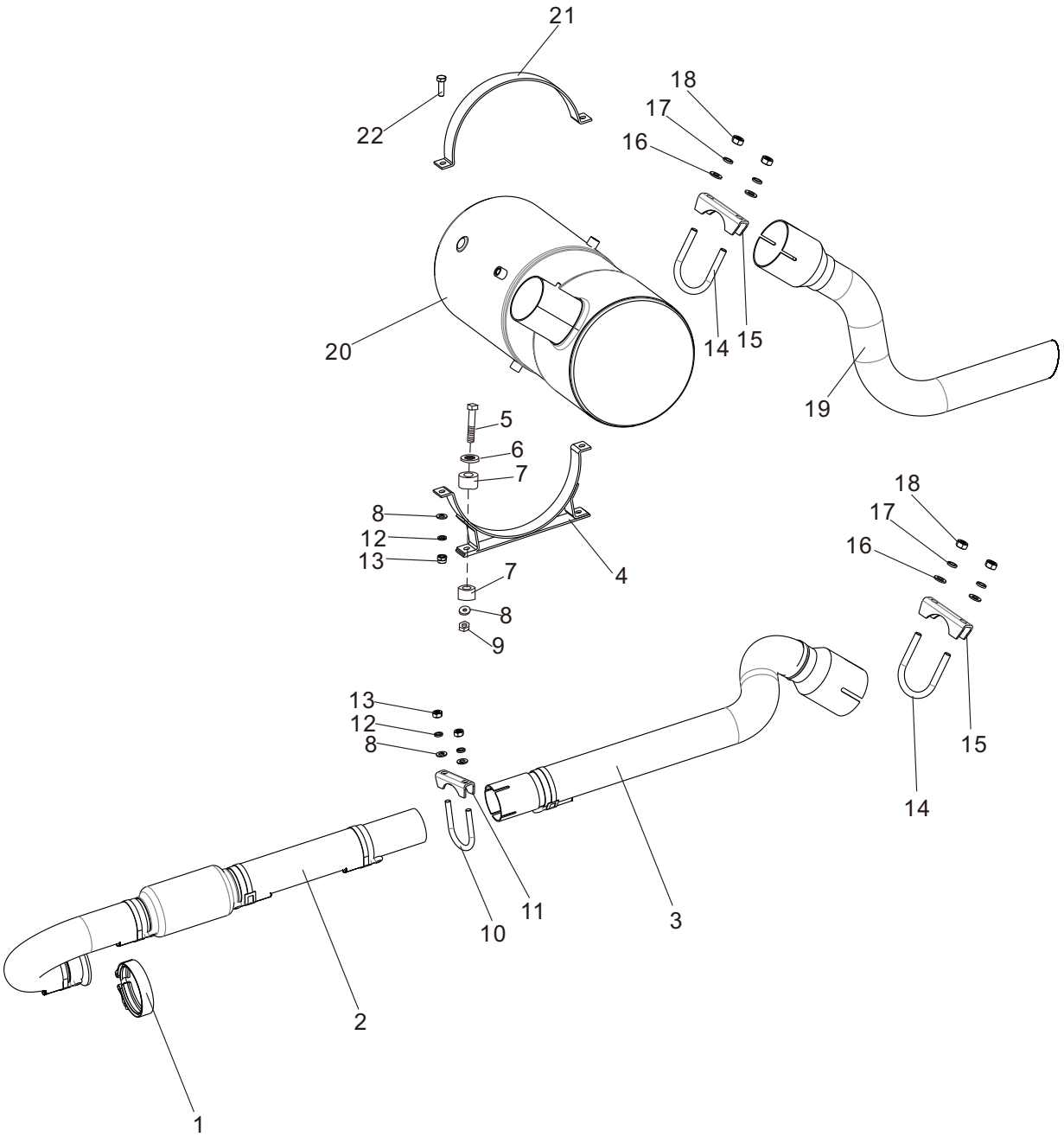
FD40,45,50-YC4/LT1/P1

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 M10×25 Bolt	2	FD40,45,50-YC4
–	GB/T5783	螺栓 M10×25 Bolt	3	FD40,45,50-LT1/P1
2	GB/T93	弹垫10 Washer,lock	2	FD40,45,50-YC4
–	GB/T93	弹垫10 Washer,lock	3	FD40,45,50-LT1/P1
3	A45L5-20100	排气管总成 Pipe	1	FD40,45,50-YC4
–	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
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	

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排气系统
Exhaust system

FD40,45,50-KMS5



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排气系统
Exhaust system

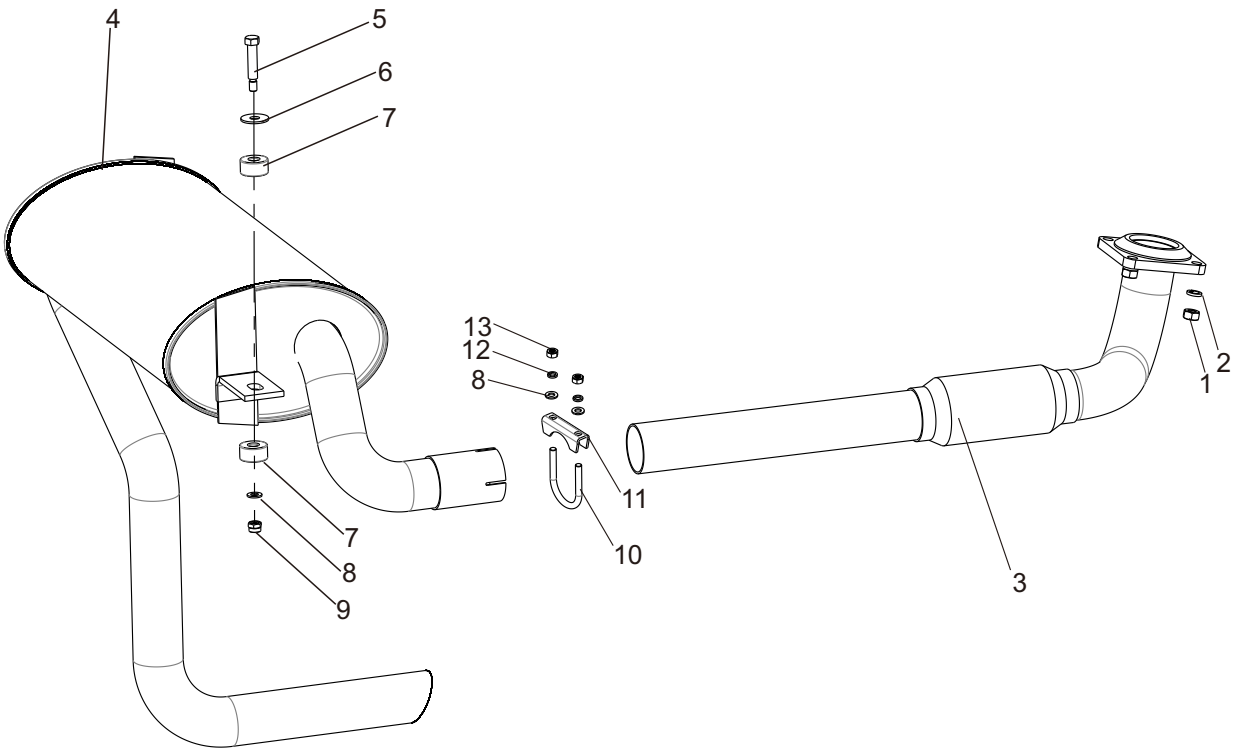
FD40,45,50-KMS5

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	A45P5-20001	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	

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排气系统
Exhaust system

FD40,45,50-W4



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排气系统
Exhaust system

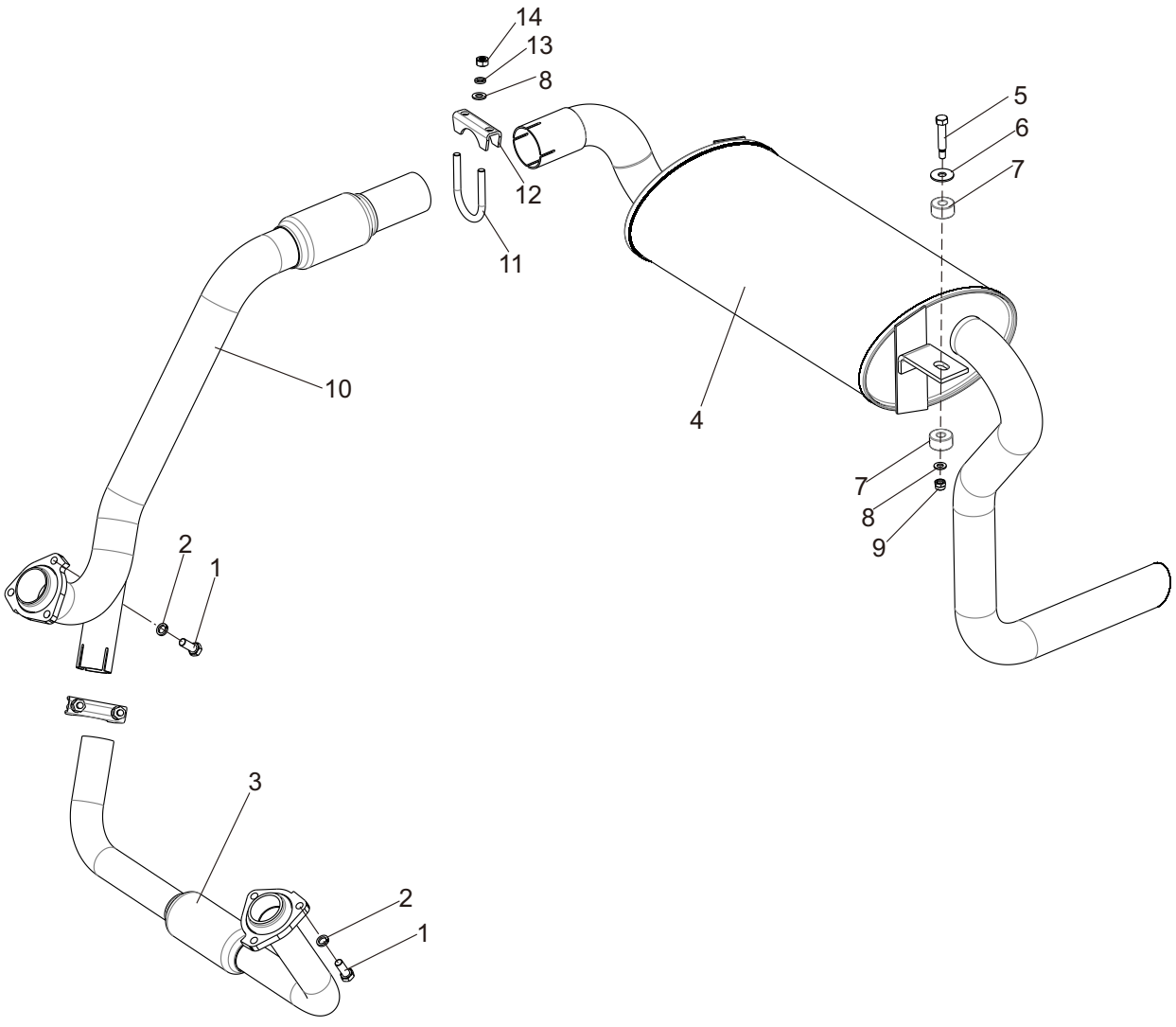
FD40,45,50-W4

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M10×1. 25 Nut	2	
2	GB/T93	弹垫10 Washer,lock	2	
3	A45R5-20100	前排气管 Pipe	1	
4	A45R5-20200	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	

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排气系统
Exhaust system

FY40,45,50-G3



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排气系统
Exhaust system

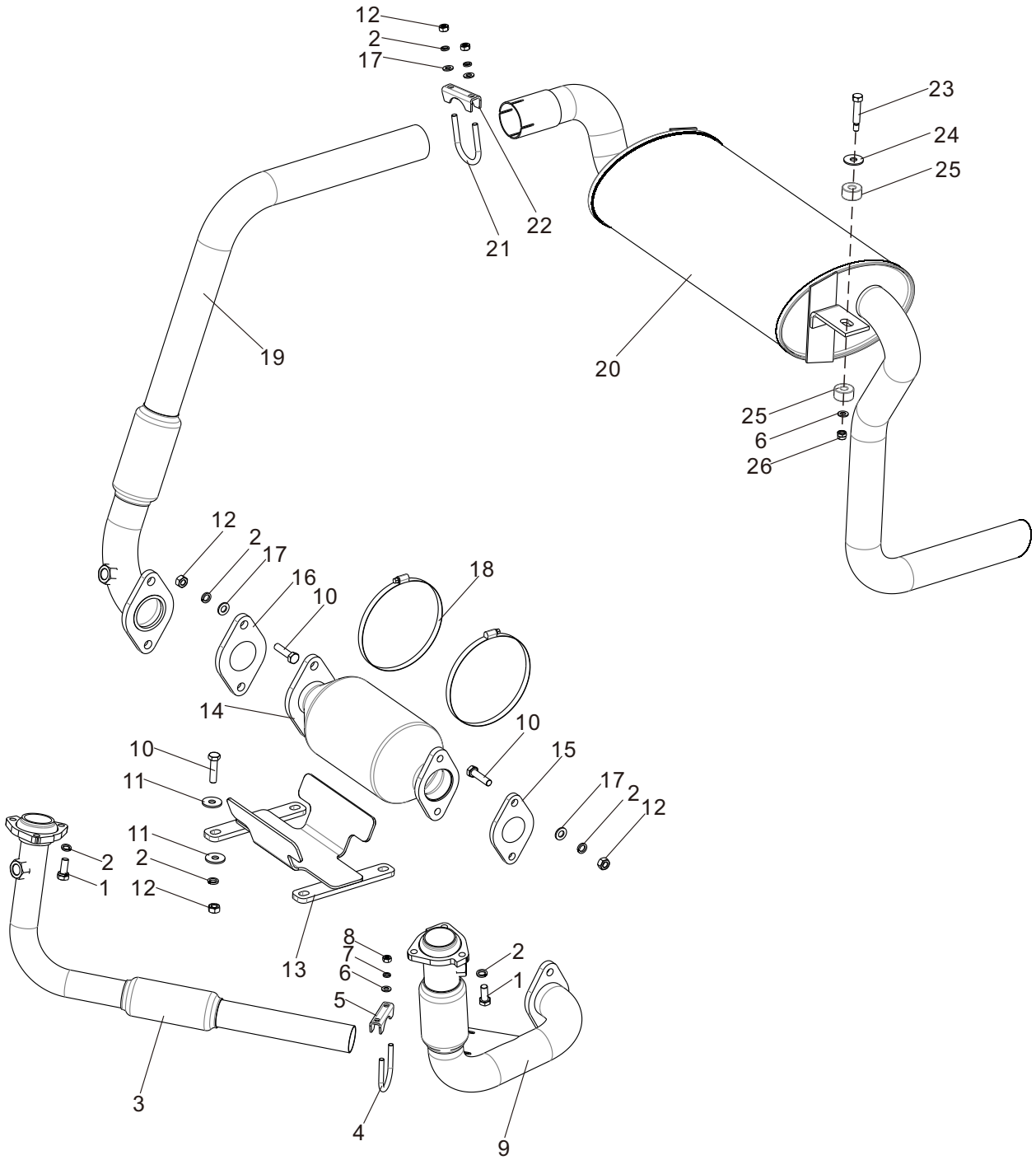
FY40,45,50-G3

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 Nut	6	
2	GB/T93	弹垫10 Washer,lock	6	
3	A45M5-20100	前排气管左管总成 Pipe	1	
4	A45M5-20200	消声器 Muffler	1	
5	A30A5-20002	螺栓 Bolt	3	
6	A30A5-20003	垫片 Plate	3	
7	A30A5-20001	橡胶垫 Rubber	6	
8	GB/T97.1	平垫 8 Washer	10	
9	GB/T889.1	非金属嵌件锁紧螺母 M8 Nut	3	
10	A45M5-20300	排气管总成 Pipe	1	
11	A30A5-20201	U型螺栓 U-Bolt	2	
12	A30A5-20202	卡板 Stopper	2	
13	GB/T93	弹垫8 Washer, lock	4	
14	GB/T6170	螺母 M8 Nut	4	

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排气系统
Exhaust system

FY40,45,50-G4



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排气系统
Exhaust system

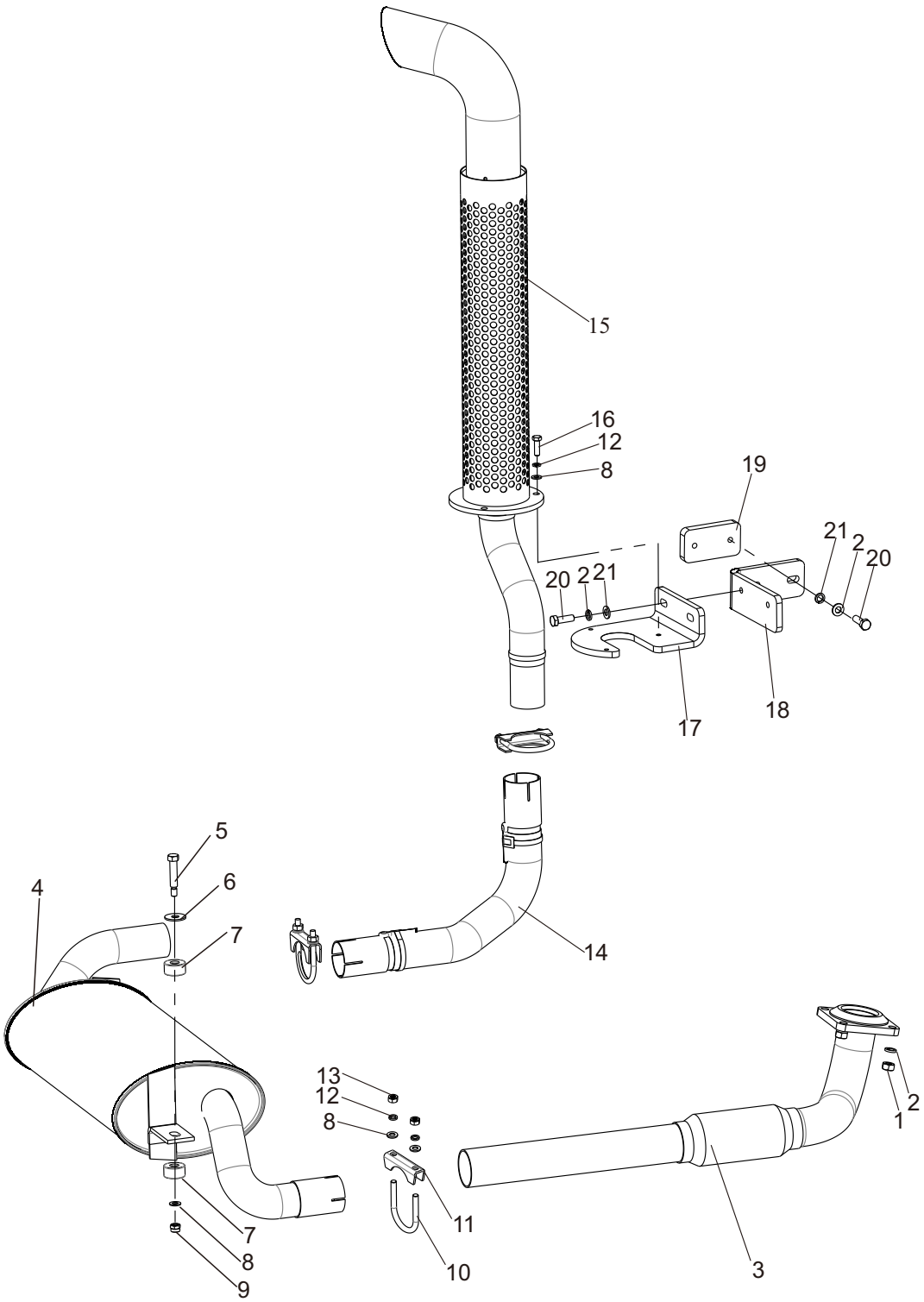
FY40,45,50-G4

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 Nut	6	
2	GB/T93	弹垫10 Washer,lock	14	
3	A45N5-20100	前排气管右管总成 Pipe	1	
4	A30A5-20201	U型螺栓 U-Bolt	1	
5	A30A5-20202	卡板 Stopper	1	
6	GB/T97.1	平垫 8 Washer	2	
7	GB/T93	弹垫8 Washer, lock	2	
8	GB/T6170	螺母 M8 Nut	2	
9	A45N5-20200	前排气管左管总成 Pipe	1	
10	GB/T5783	螺栓M10×40 Nut	10	
11	GB/T96	大垫圈10 Washer	8	
12	GB/T6170	螺母M10 Nut	10	
13	A45N5-20400	催化器固定板 Catalyst fixed plate	1	
14		三元催化器 Three-way catalytic converter	1	发动机附带
15	A50I5-20001	垫片 Plate	1	
16	A50I5-20002	垫片 Plate	1	
17	GB/T97.1	平垫10 Washer	6	
18	8JA08-15020	喉箍 150×130 Clip	2	
19	A45N5-20300	排气管总成 Pipe	1	
20	A45M5-20200	消声器 Muffler	1	
21	A50A5-20202	U型螺栓 U-Bolt	1	
22	A50A5-20201	卡板 Stopper	1	
23	A30A5-20002	螺栓 Bolt	3	
24	A30A5-20003	垫片 Plate	3	
25	A30A5-20001	橡胶垫 Rubber	6	
26	GB/T889.1	非金属嵌件锁紧螺母 M8 Nut	3	

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高位排气系统
High exhaust system

FD40,45,50-W4



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高位排气系统
High exhaust system

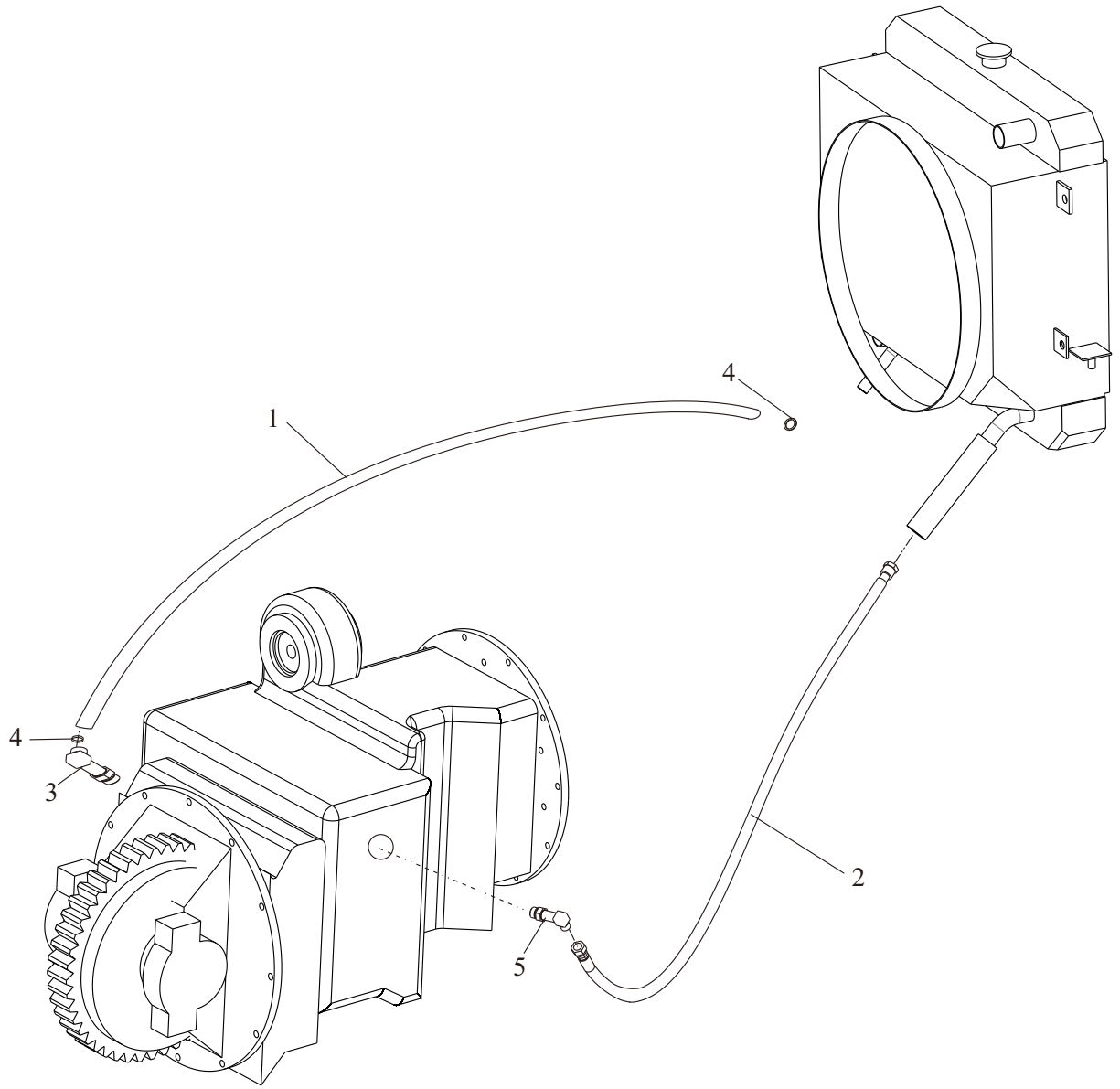
FD40,45,50-W4

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M10×1. 25 Nut	2	
2	GB/T93	弹垫10 Washer,lock	6	
3	A45R5-20100	前排气管 Pipe	1	
4	A45R5-20300	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	11	
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	3	
11	A50A5-20201	卡板 Stopper	3	
12	GB/T93	弹垫8 Washer, lock	9	
13	GB/T6170	螺母 M8 Nut	6	
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	

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变矩器油冷系统
Tor-xon oil cooling system

FD40,45,50-YC4/LT1/P1/W4
FY40,45,50-G3/G4



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变矩器油冷系统
Tor-xon oil cooling system

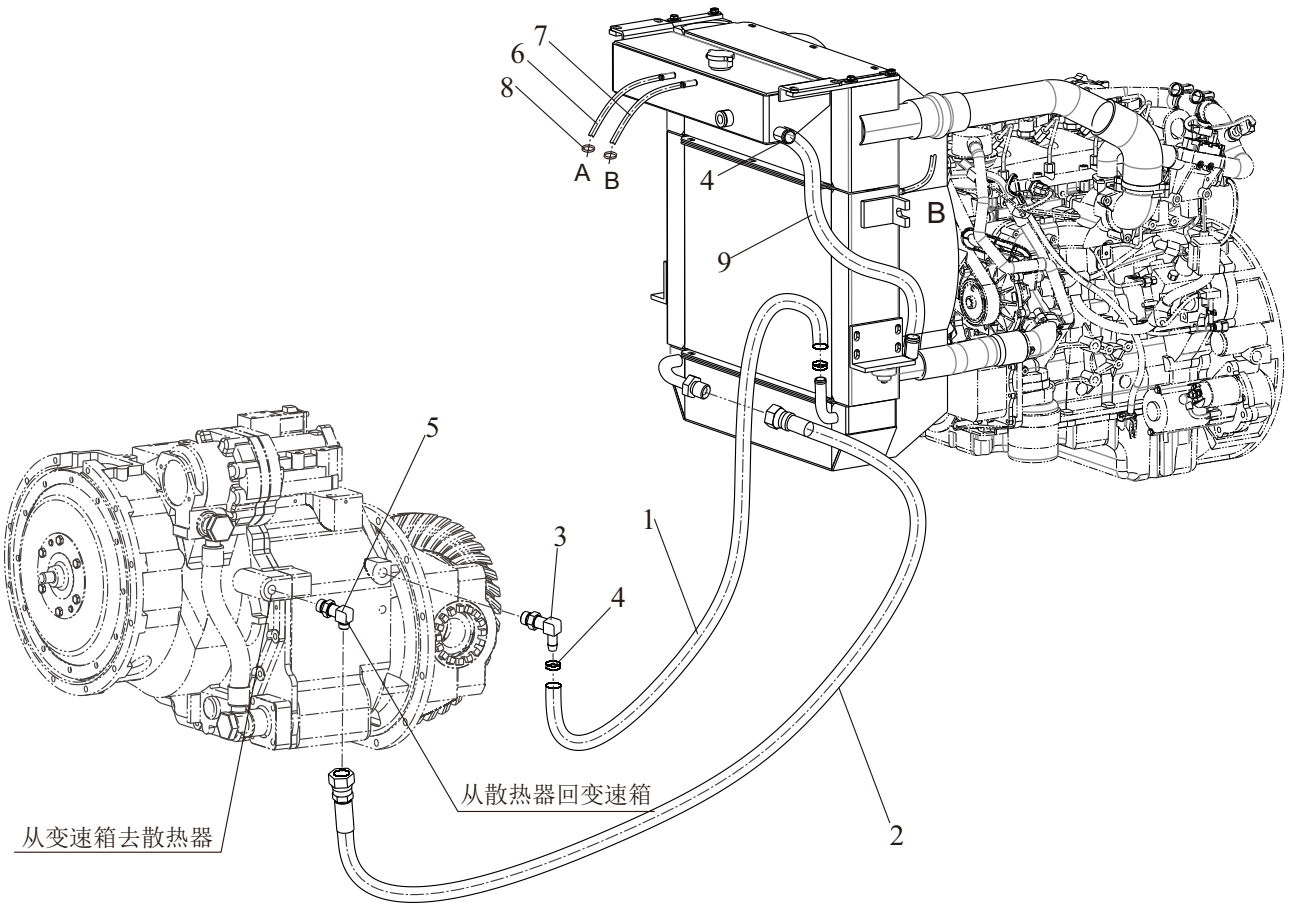
FD40,45,50-YC4/LT1/P1/W4
FY40,45,50-G3/G4

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	TG000-19200	耐油胶管 φ19×2000 Hose	1	
2	TGIBI-19180*G	高压胶管19I×1800 Hose H.P	1	FD40,45,50-YC4/LT1/P1/W4
-	TGIBI-19143*G	高压胶管19I×1430 Hose H.P	1	FY40,45,50-G3/G4
3	GJT-104-00	直角接头 Connector	1	
4	8JA08-04015	喉箍40×25 Clip	2	
5	GJT-374-00	直角接头 Connector	1	

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变矩器油冷系统
Tor-xon oil cooling system

FD40,45,50-KMS5



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变矩器油冷系统
Tor-xon oil 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	TG000-19190	耐油胶管 φ19×1900 Hose	1	
2	TGIBI-19180	高压胶管19I×1800 Hose H.P	1	
3	GJT-104-00	直角接头 Connector	1	
4	8JA08-04015	喉箍40×25 Clip	4	
5	GJT-374-00	直角接头 Connector	1	
6	TG000-08090	耐油胶管φ8×900 Hose	1	
7	TG000-08080	耐油胶管φ8×800 Hose	1	
8	8JA08-02008	喉箍20×12 Clip	2	
9	TG000-25060	耐油胶管φ25×600 Hose	1	

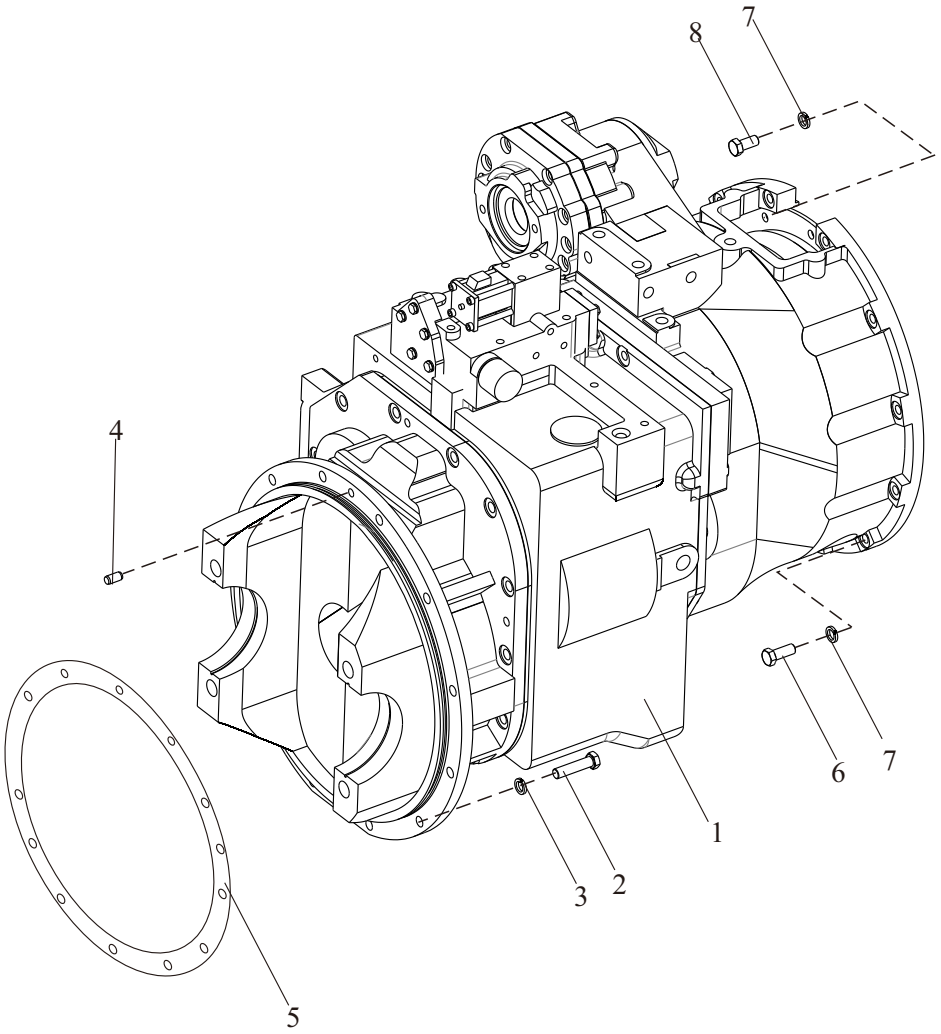
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二、传动系统

DRIVING SYSTEM

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传动装置安装
Drive unit mount



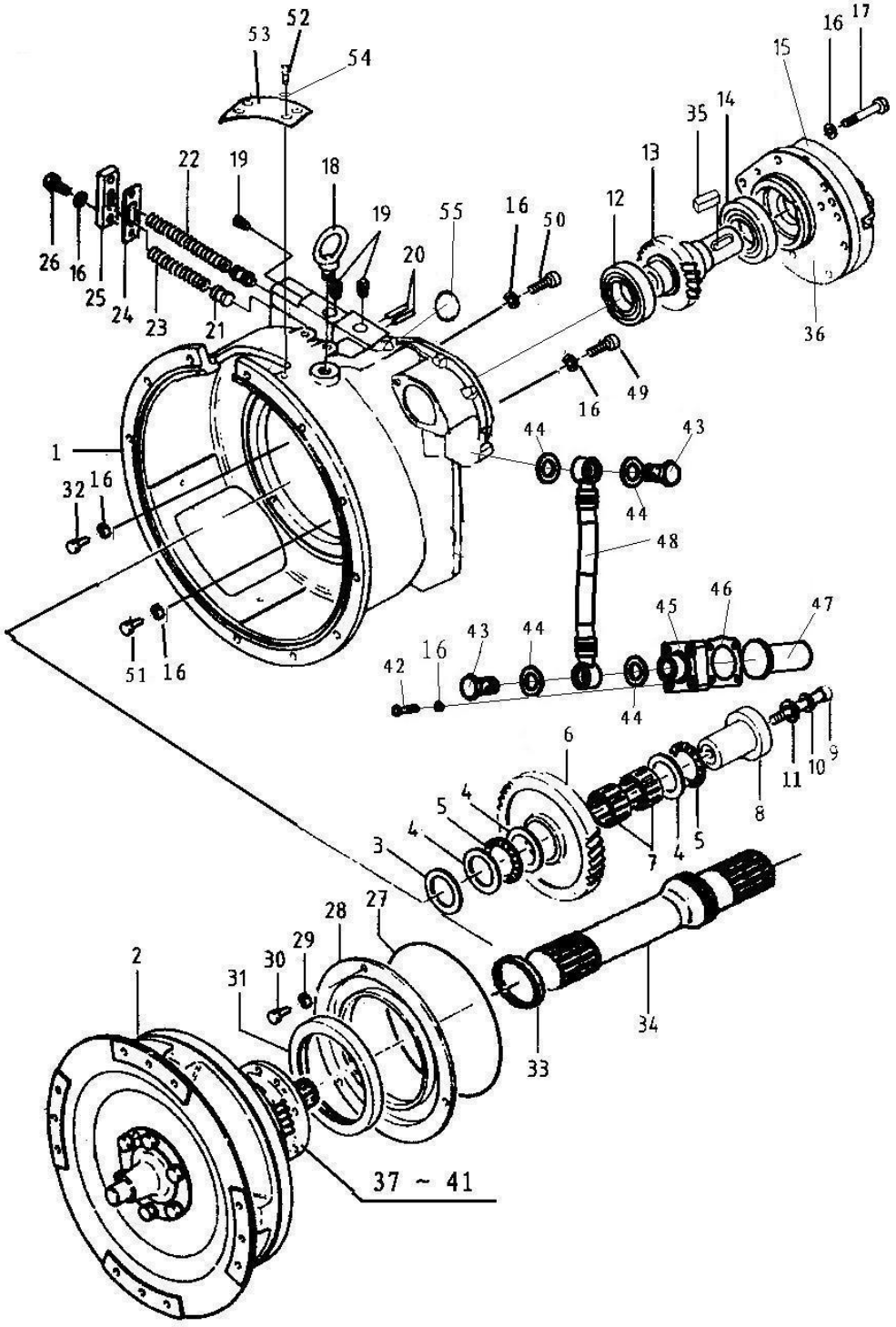
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传动装置安装
Drive unit mount

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-YC4/LT1
–	A45A5-00400	电子换向液力变速箱总成 Drive unit	1	FD40,45,50-YC4/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
–	A45F5-00300	手动换向液力变速箱总成 Drive unit	1	FD40,45,50-W4
–	A45F5-00400	电子换向液力变速箱总成 Drive unit	1	FD40,45,50-W4
–	A45P5-00200	手动换向液力变速箱总成 Drive unit	1	FD40,45,50-KMS5
–	A45P5-00100	电子换向液力变速箱总成 Drive unit	1	FD40,45,50-KMS5
–	A45M5-00400	手动换向液力变速箱总成 Drive unit	1	FY40,45,50-G3/G4
–	A45M5-00100	电子换向液力变速箱总成 Drive unit	1	FY40,45,50-G3/G4
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	
7	GB/T93	弹垫10 Washer, lock	26	
8	GB/T5783	螺栓 M10×25 Bolt	14	

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传动装置
Drive unit



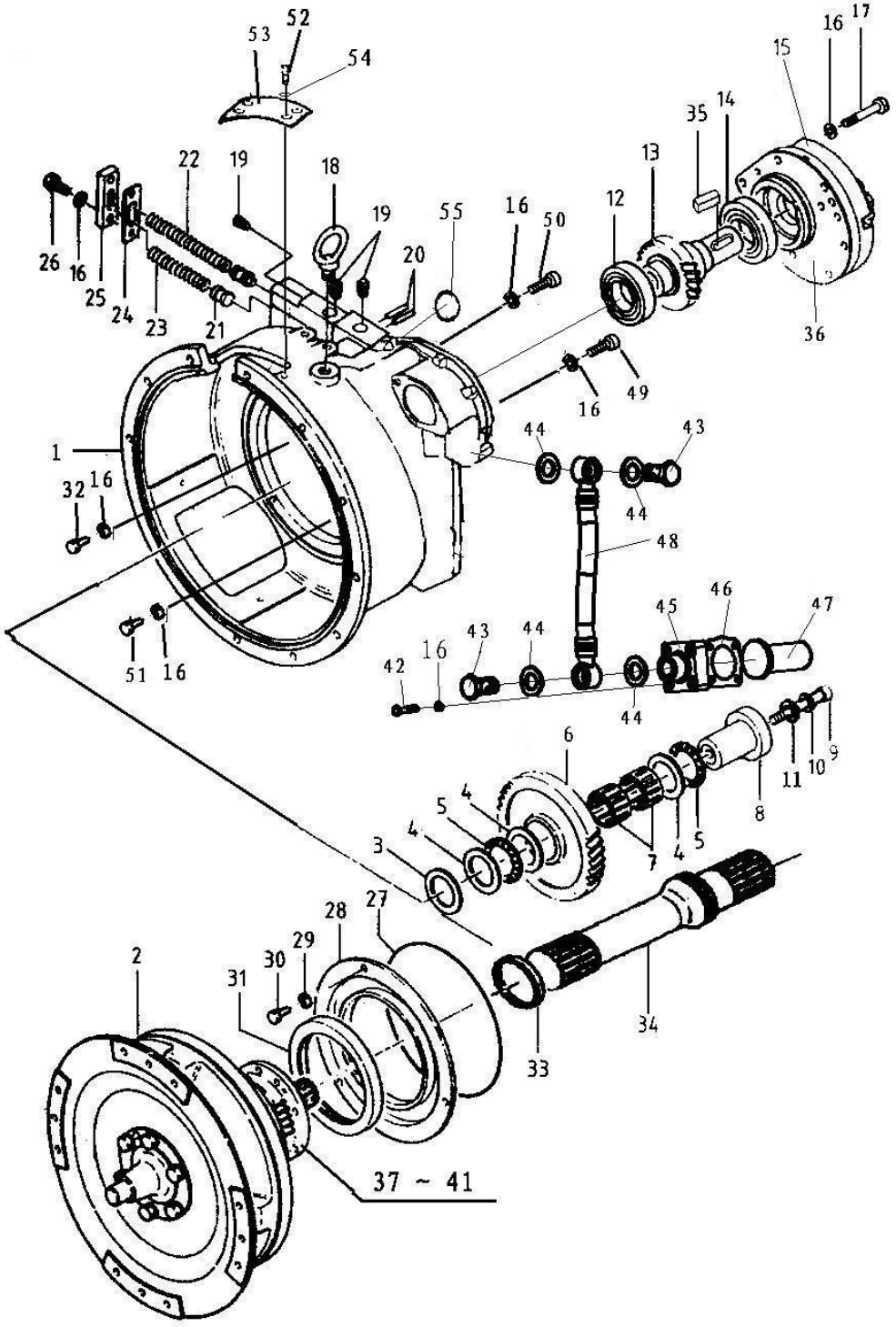
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传动装置
Drive unit

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	
2	A45A5-00402	变矩器 Tor-xon	1	FD40,45,50-YC4/LT1
-	A45D5-00201	变矩器 Tor-xon	1	FD40,45,50-P1
-	A45F5-00401	变矩器 Tor-xon	1	FD40,45,50-W4
-	A45P5-00101	变矩器 Tor-xon	1	FD40,45,50-KMS5
-	A45M5-00101	变矩器 Tor-xon	1	FY40,45,50-G3/G4
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	

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传动装置
Drive unit



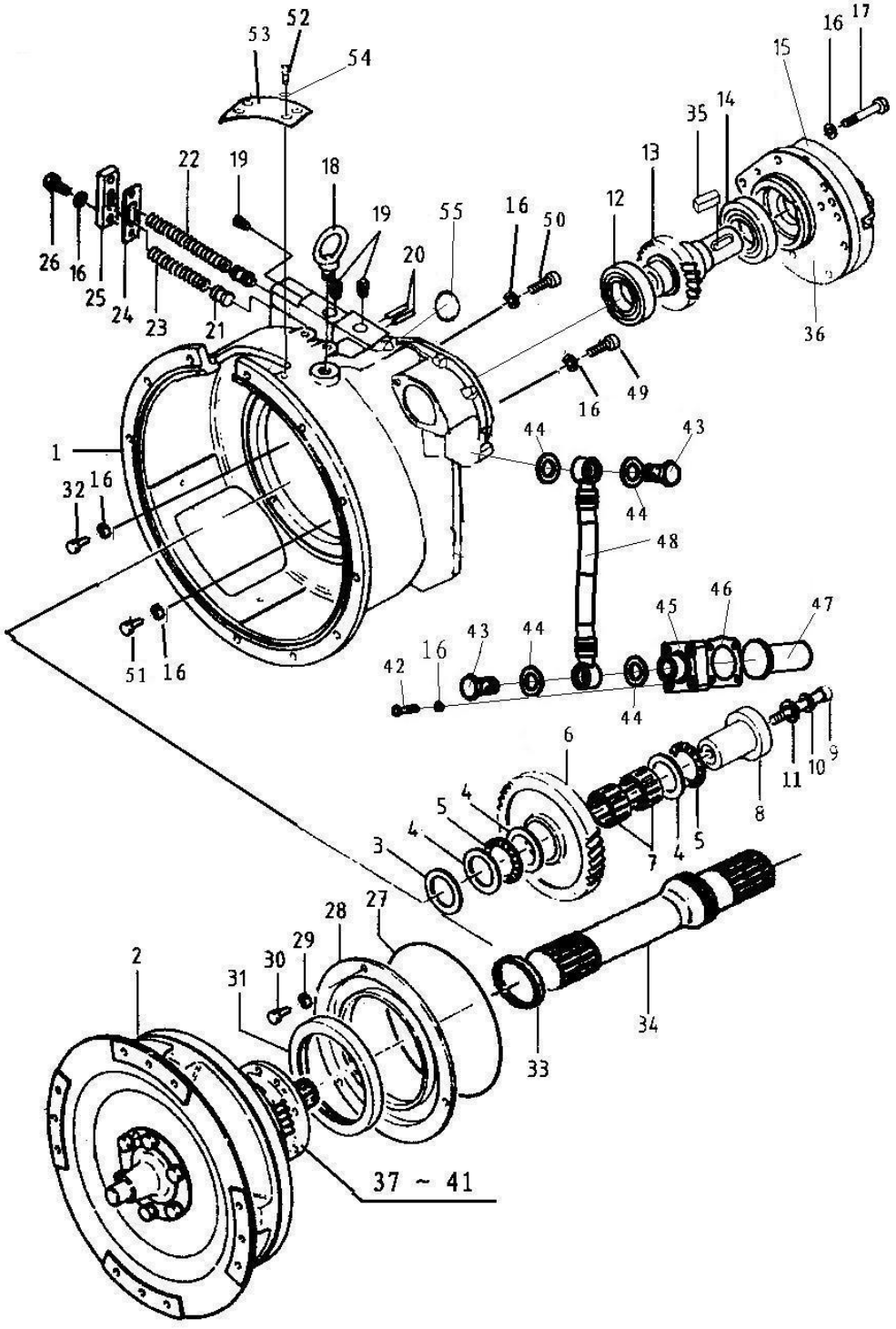
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传动装置
Drive unit

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
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	
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	

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传动装置
Drive unit



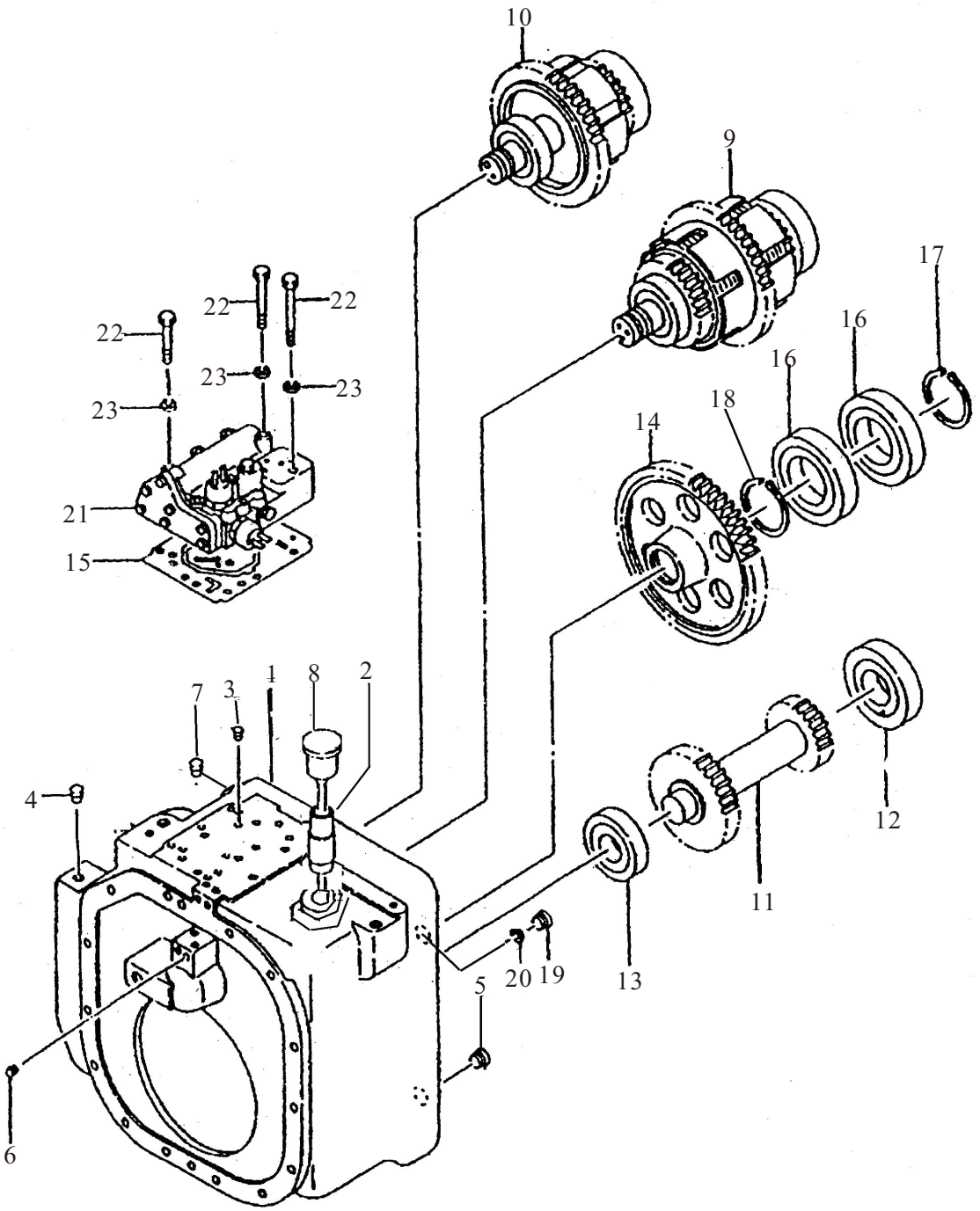
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传动装置
Drive unit

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
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	

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变速箱
Transmission



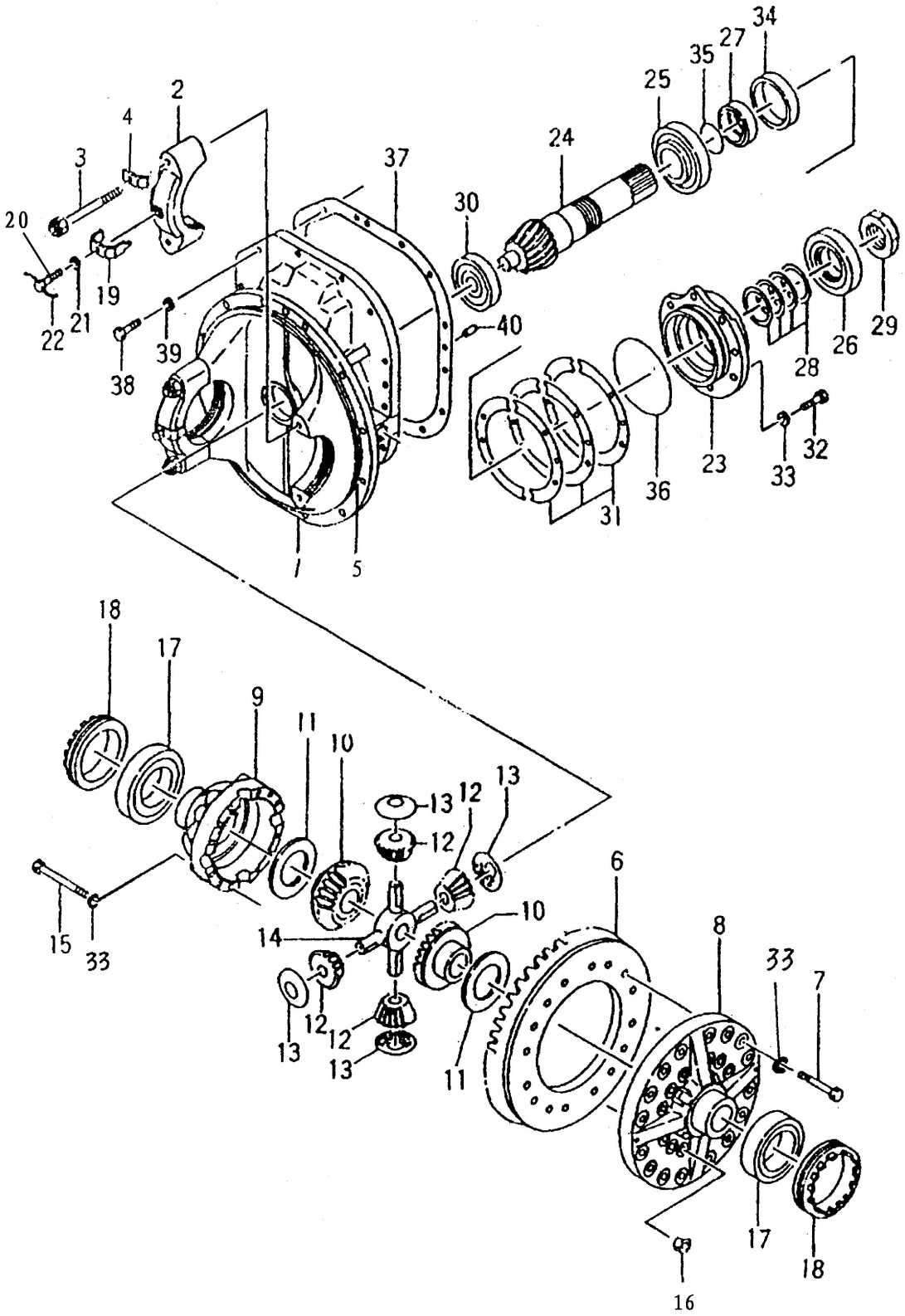
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变速箱
Transmission

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	
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	手液选用
–	A45A5-00454	电液控制阀Electro-hydraulic control valve	1	电液选用
22	GB/T5782	螺栓M8×65 Bolt	7	
23	GB/T93	弹垫8 Washer, lock	7	

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差速器
Differential



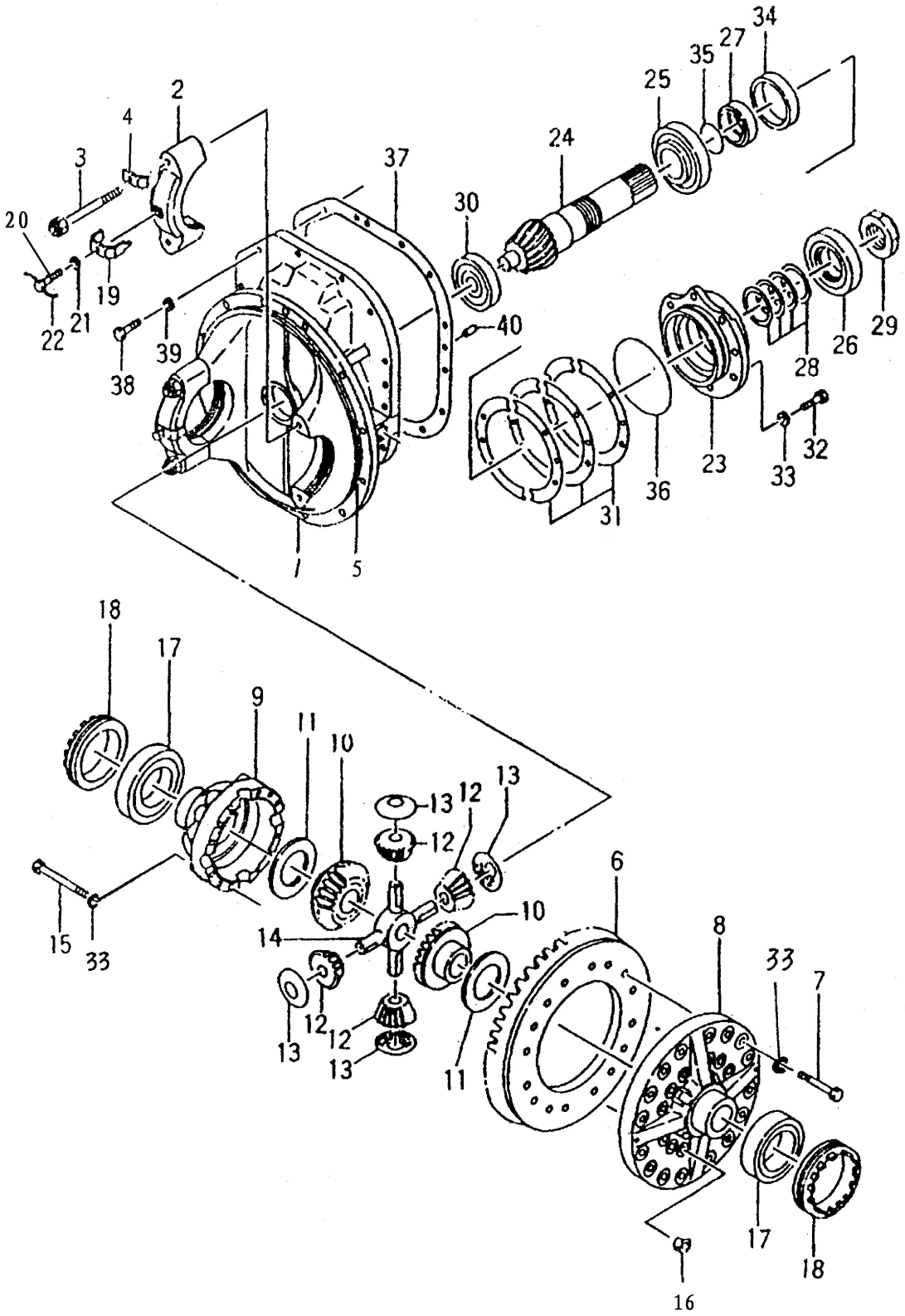
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差速器
Differential

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	

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差速器
Differential



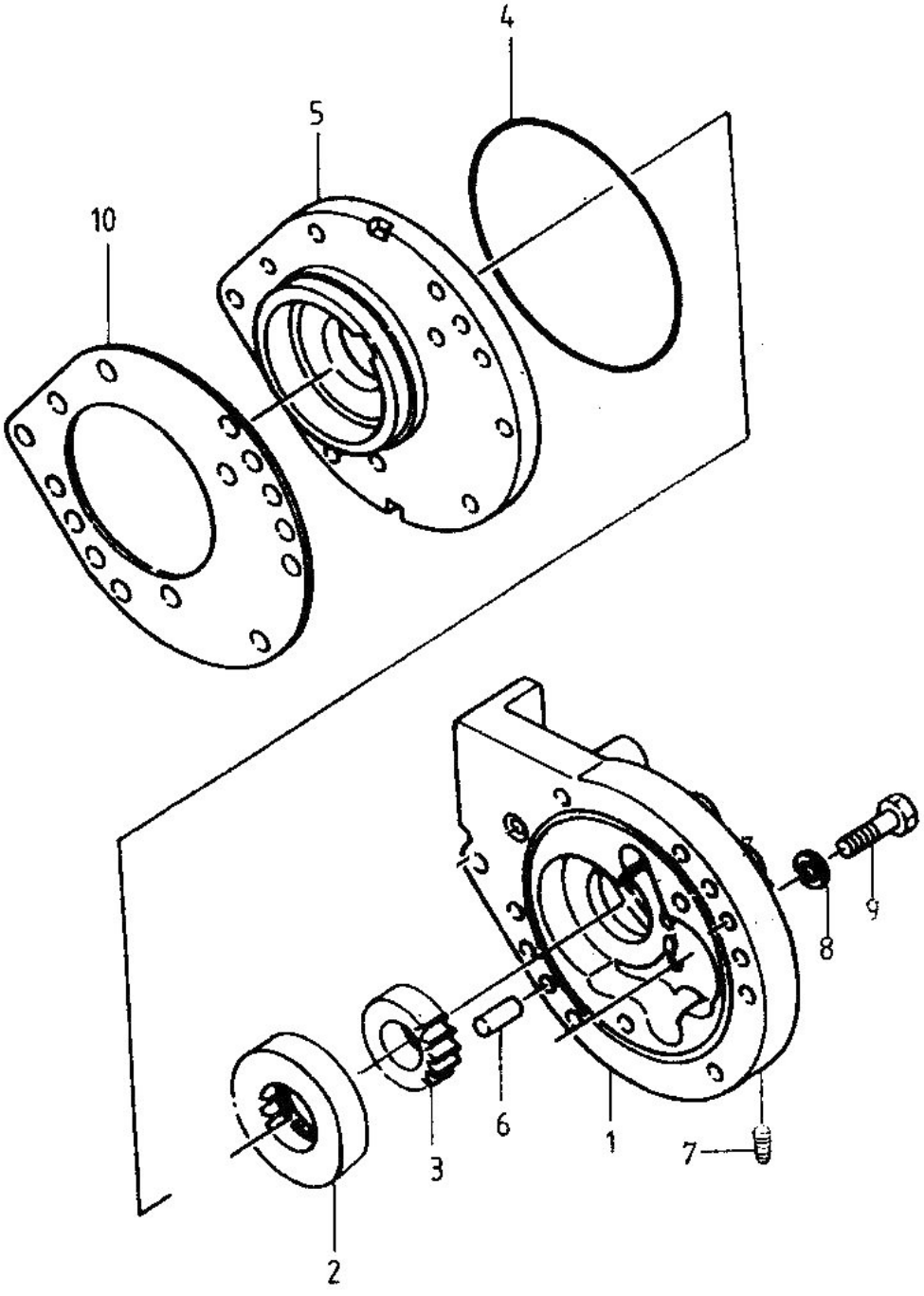
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差速器
Differential

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
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	
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	

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油泵组合件
Oil pump ass'y



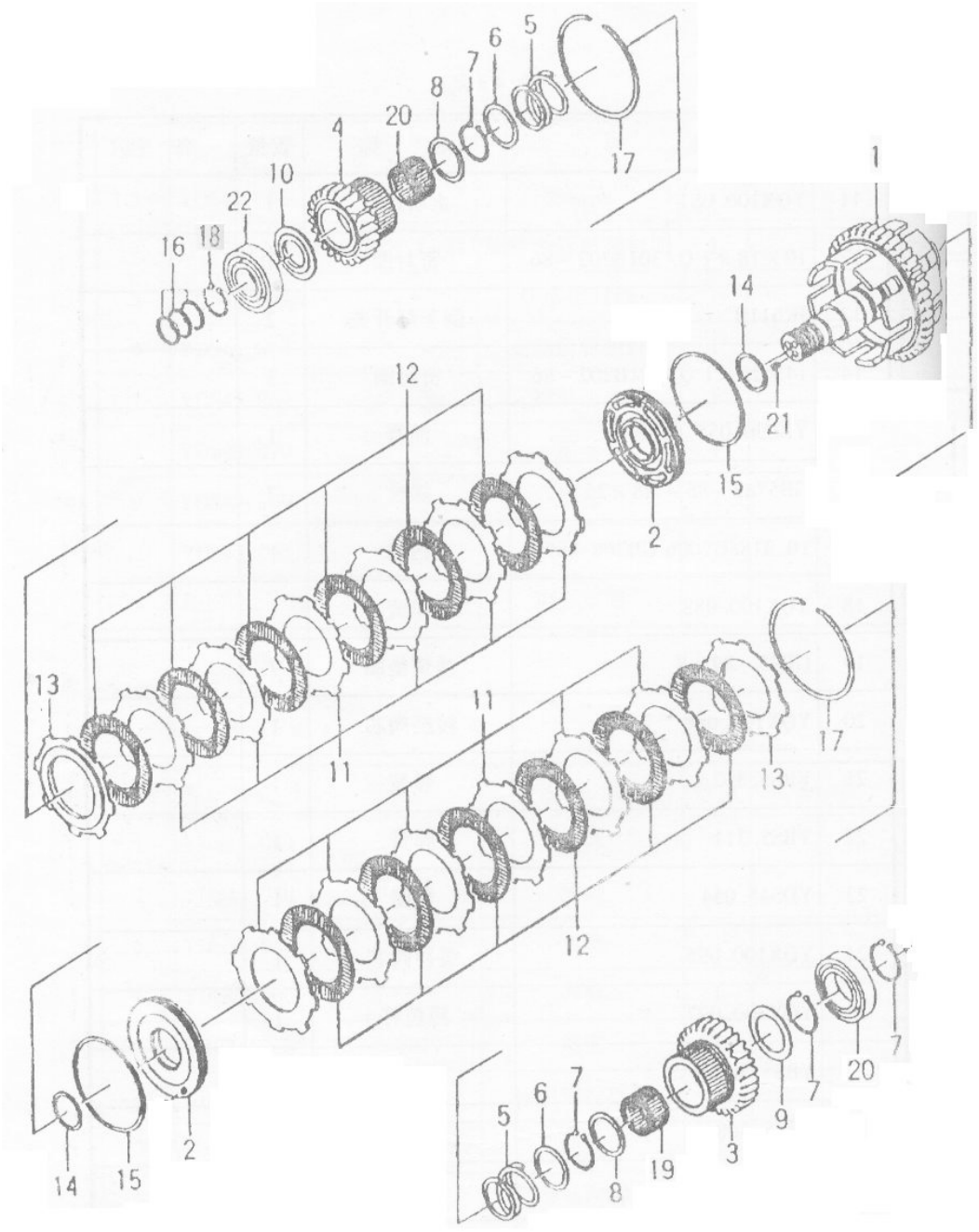
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油泵组合件
Oil pump ass'y

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	

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双向离合器
Two-way clutch



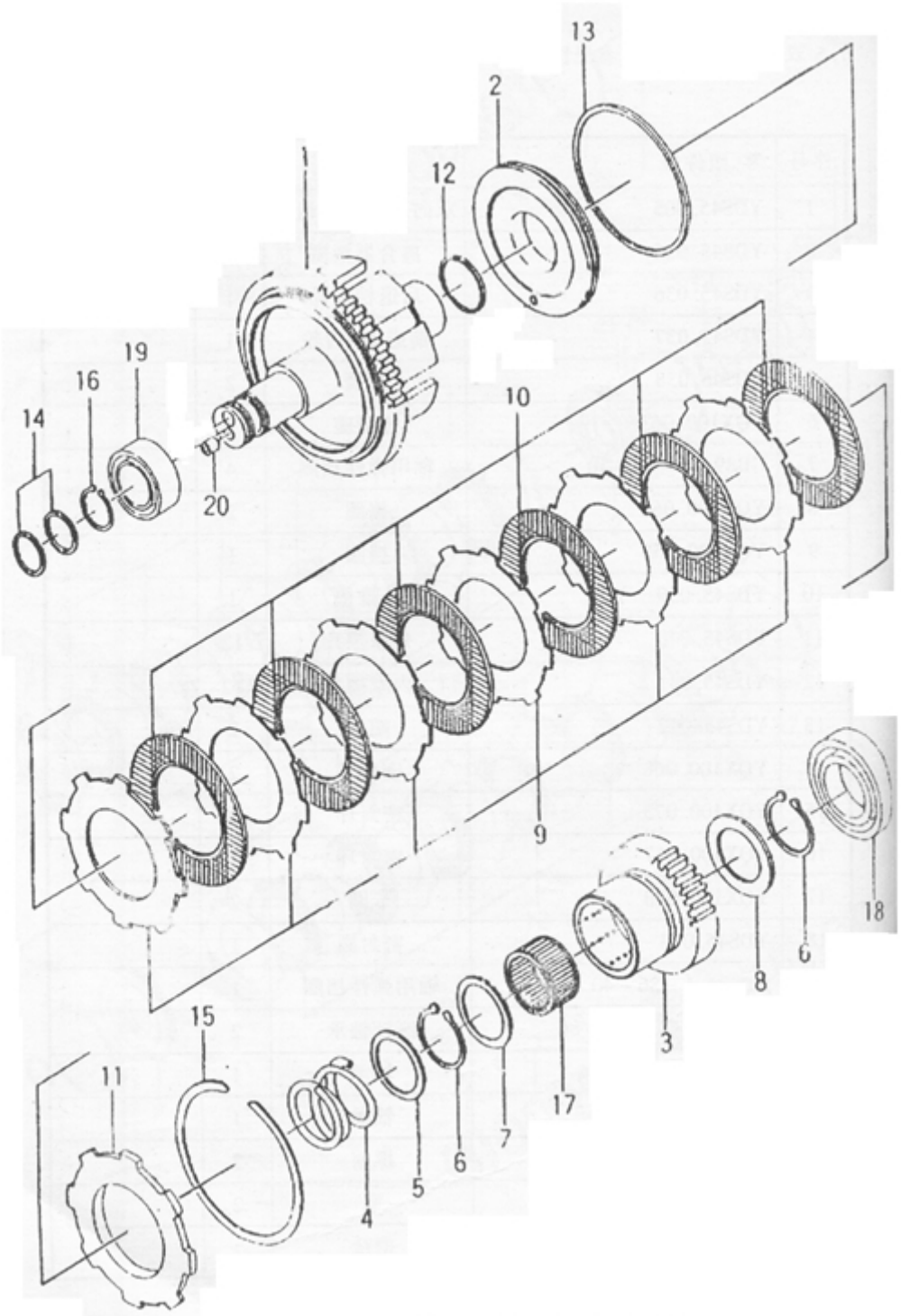
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双向离合器
Two-way clutch

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	

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单向离合器
One-way clutch



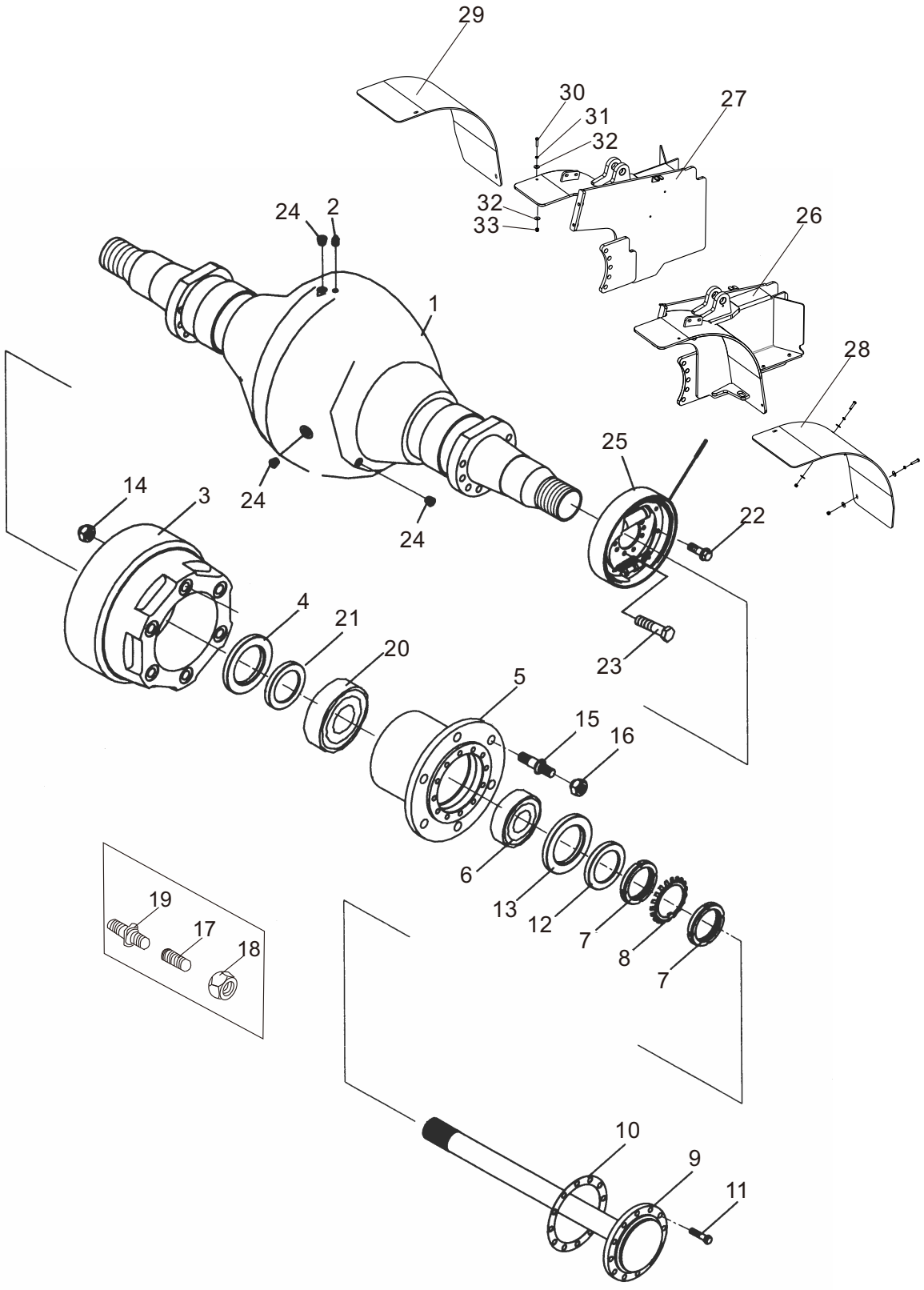
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单向离合器
One-way clutch

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	

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驱动桥
Drive axle



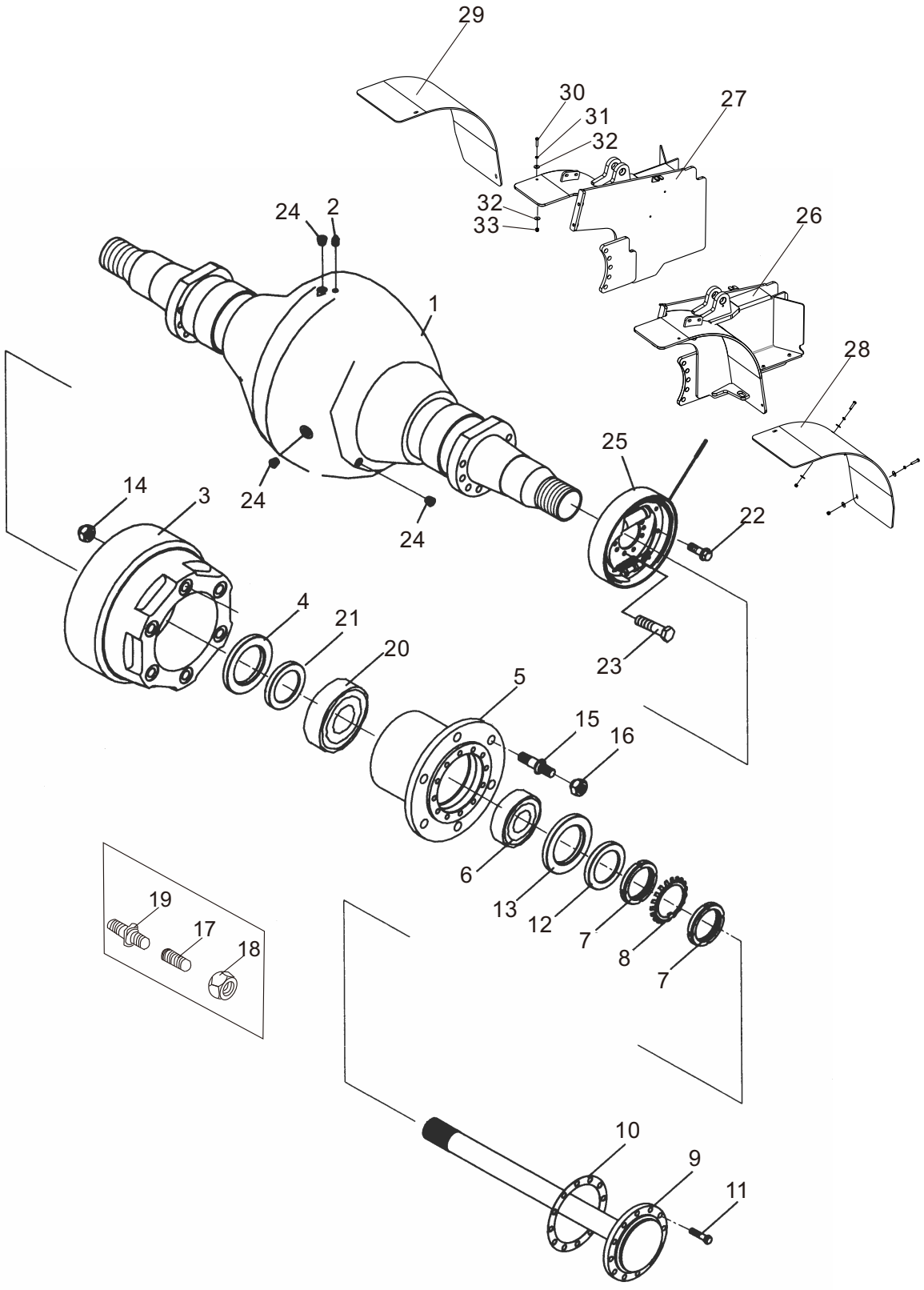
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驱动桥
Drive axle

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	

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驱动桥
Drive axle



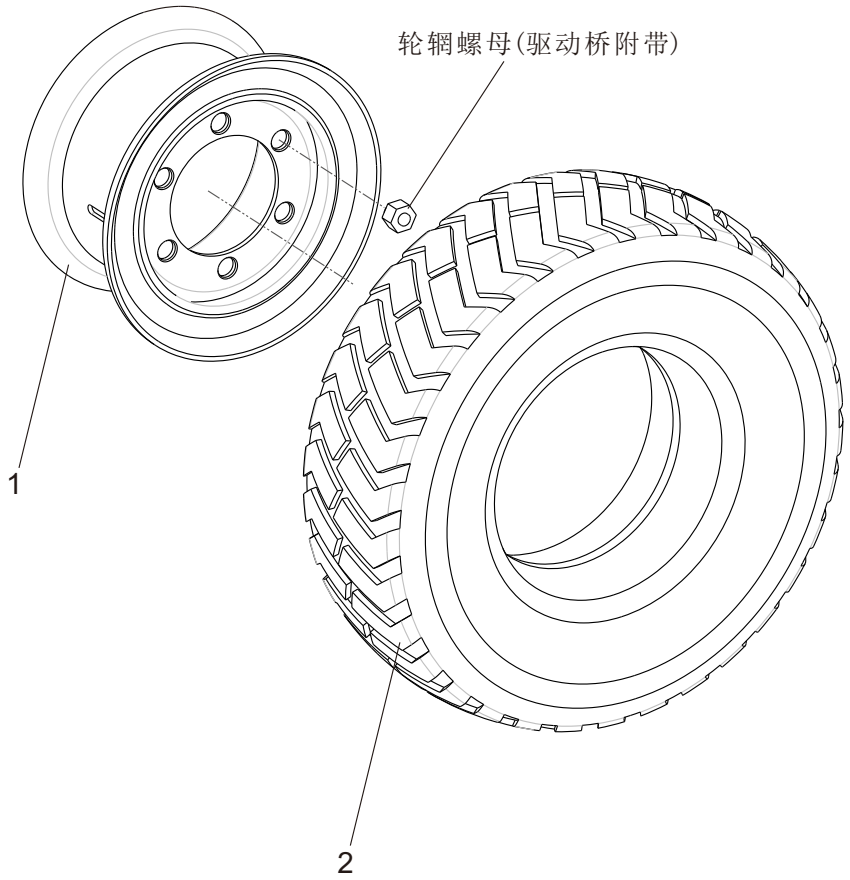
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驱动桥
Drive axle

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
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
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

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驱动轮总成
Driving wheel assembly



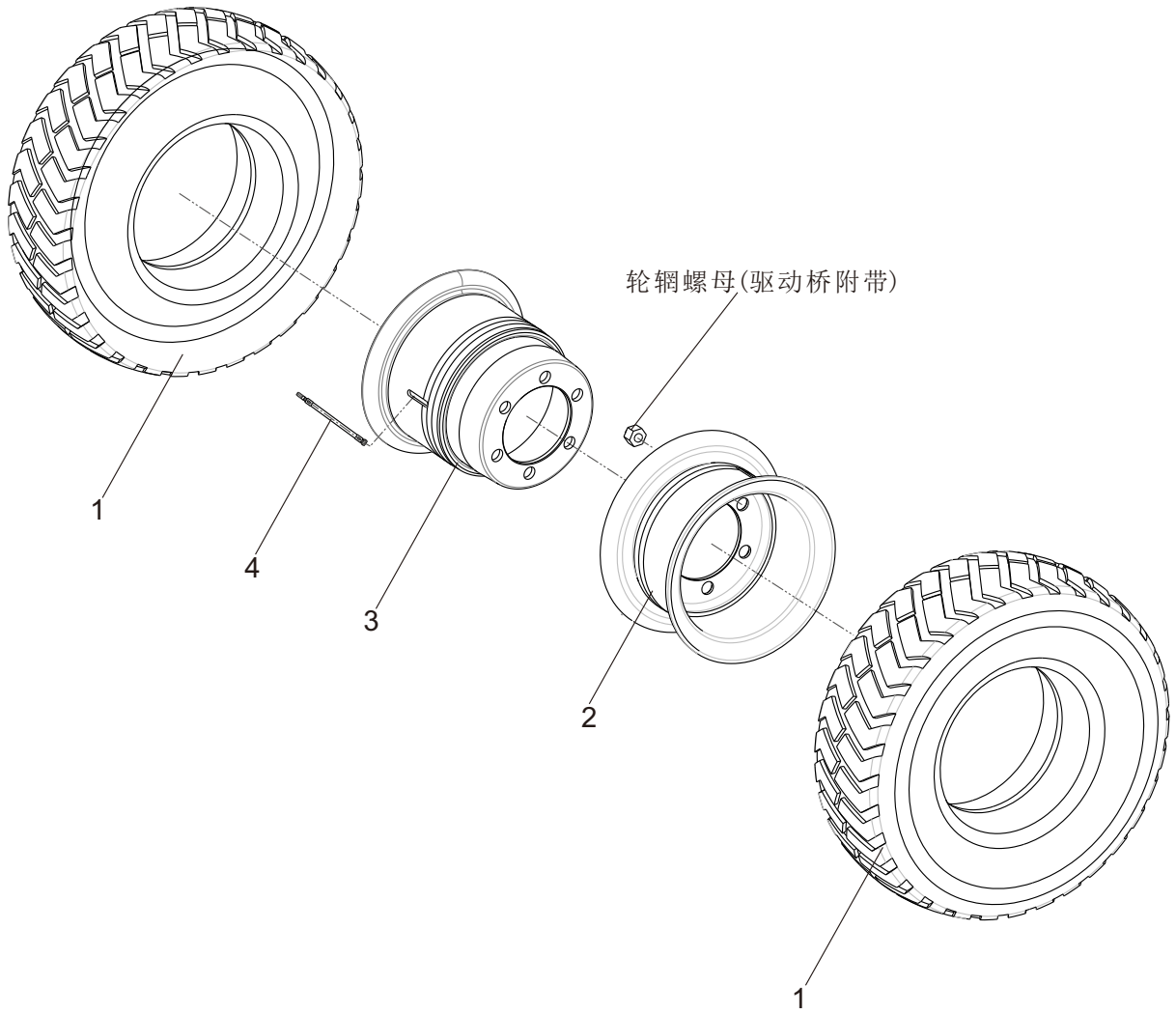
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驱动轮总成
Driving wheel assembly

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	

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



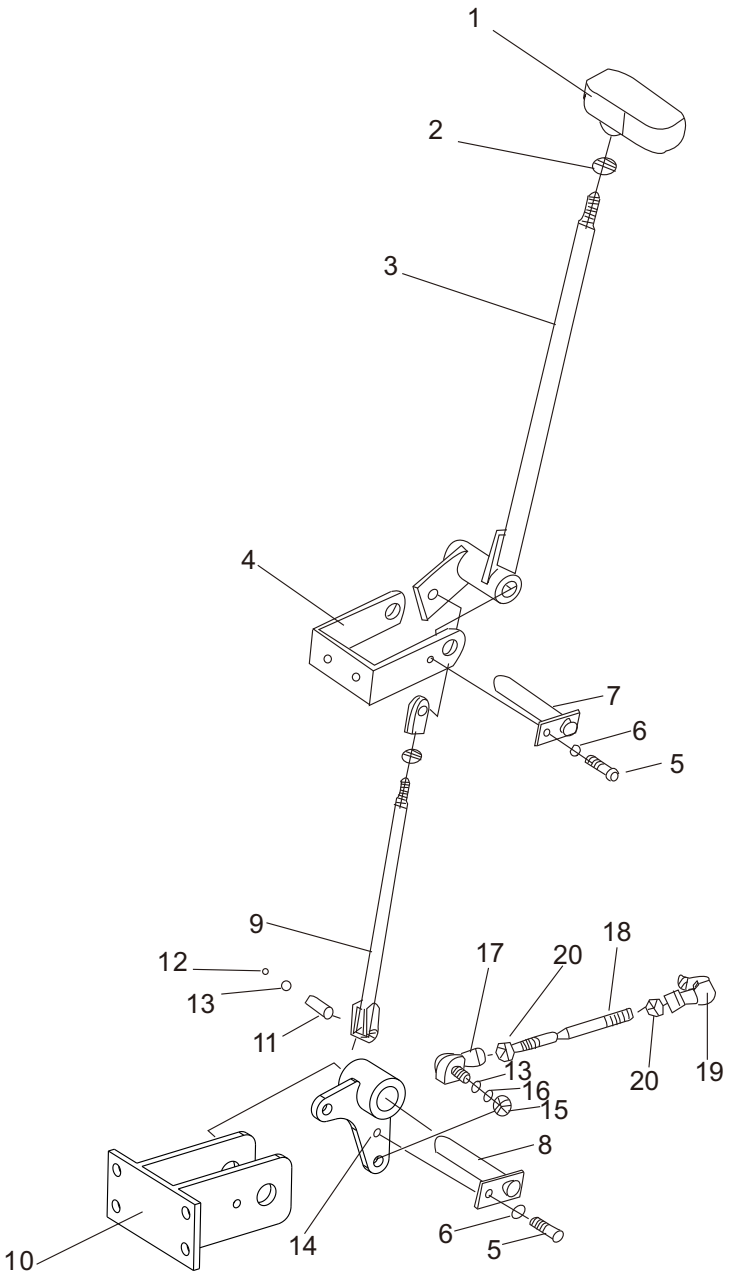
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双胎驱动轮总成(选用)
Double driving wheel assembly

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	

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变速箱变速操纵
Transmission control linkage



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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	

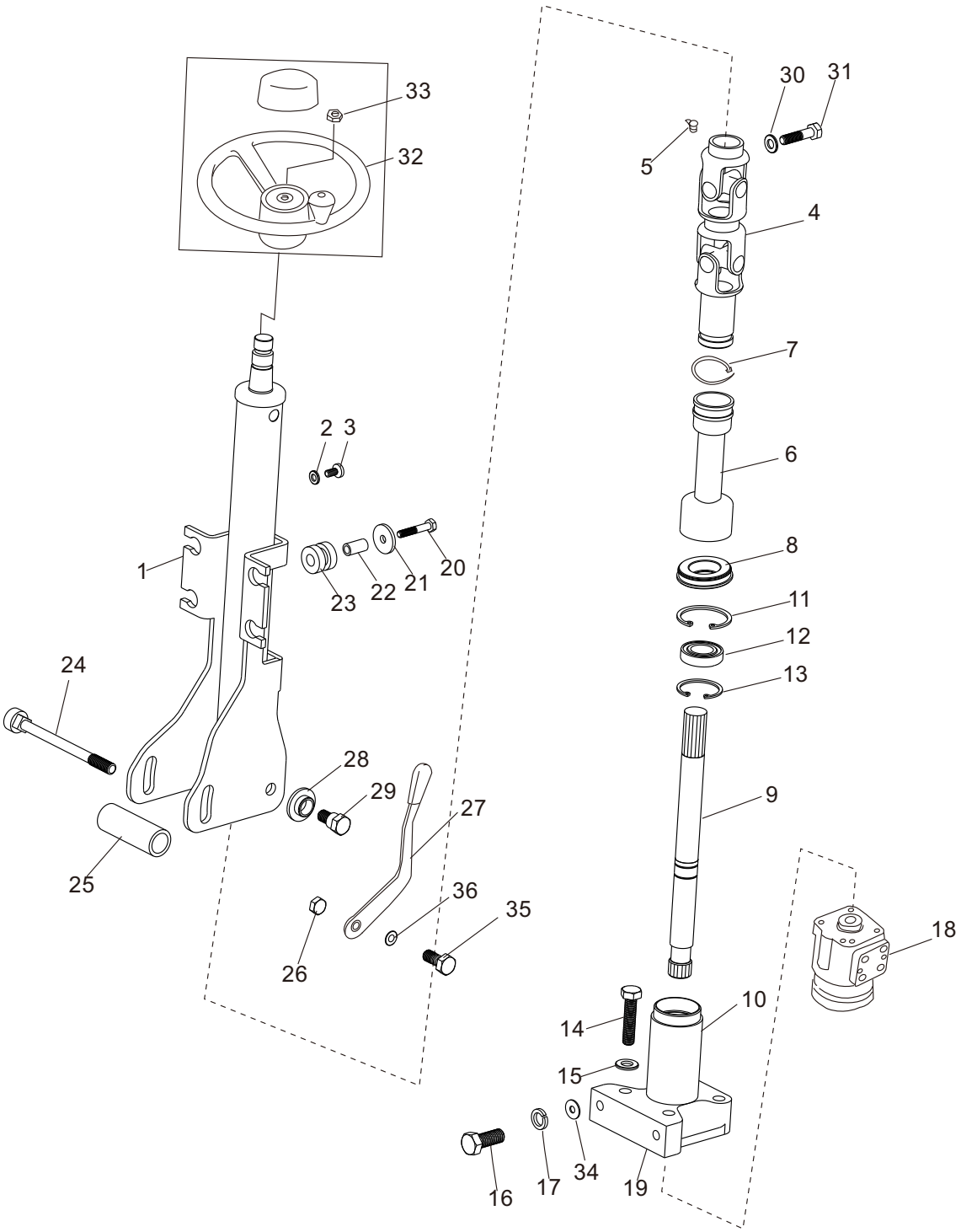
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三、转向系统

STEERING SYSTEM

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转向操纵
Steering control



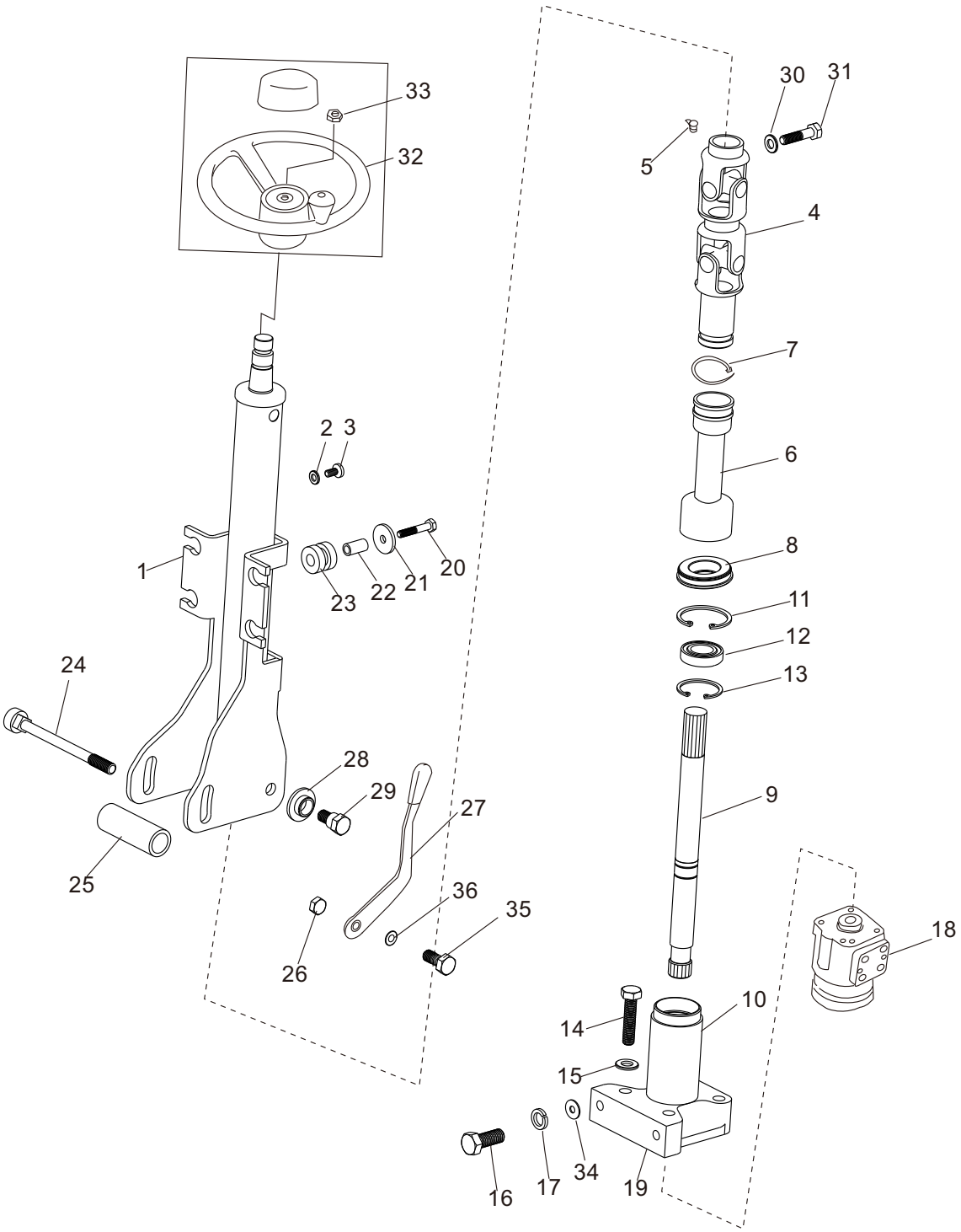
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转向操纵
Steering control

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	

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转向操纵
Steering control



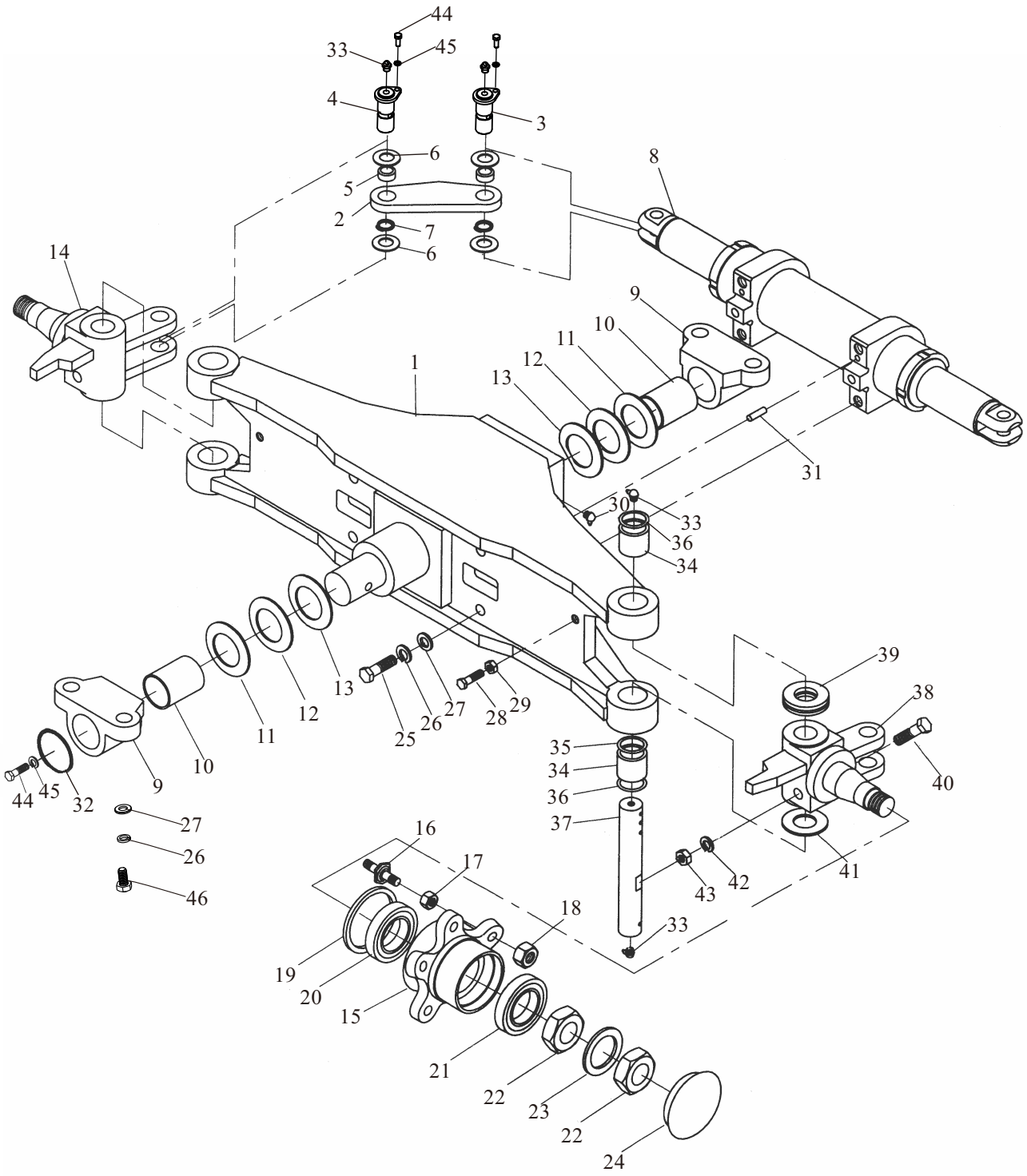
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转向操纵
Steering control

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
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	
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	

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转向桥
Steering axle



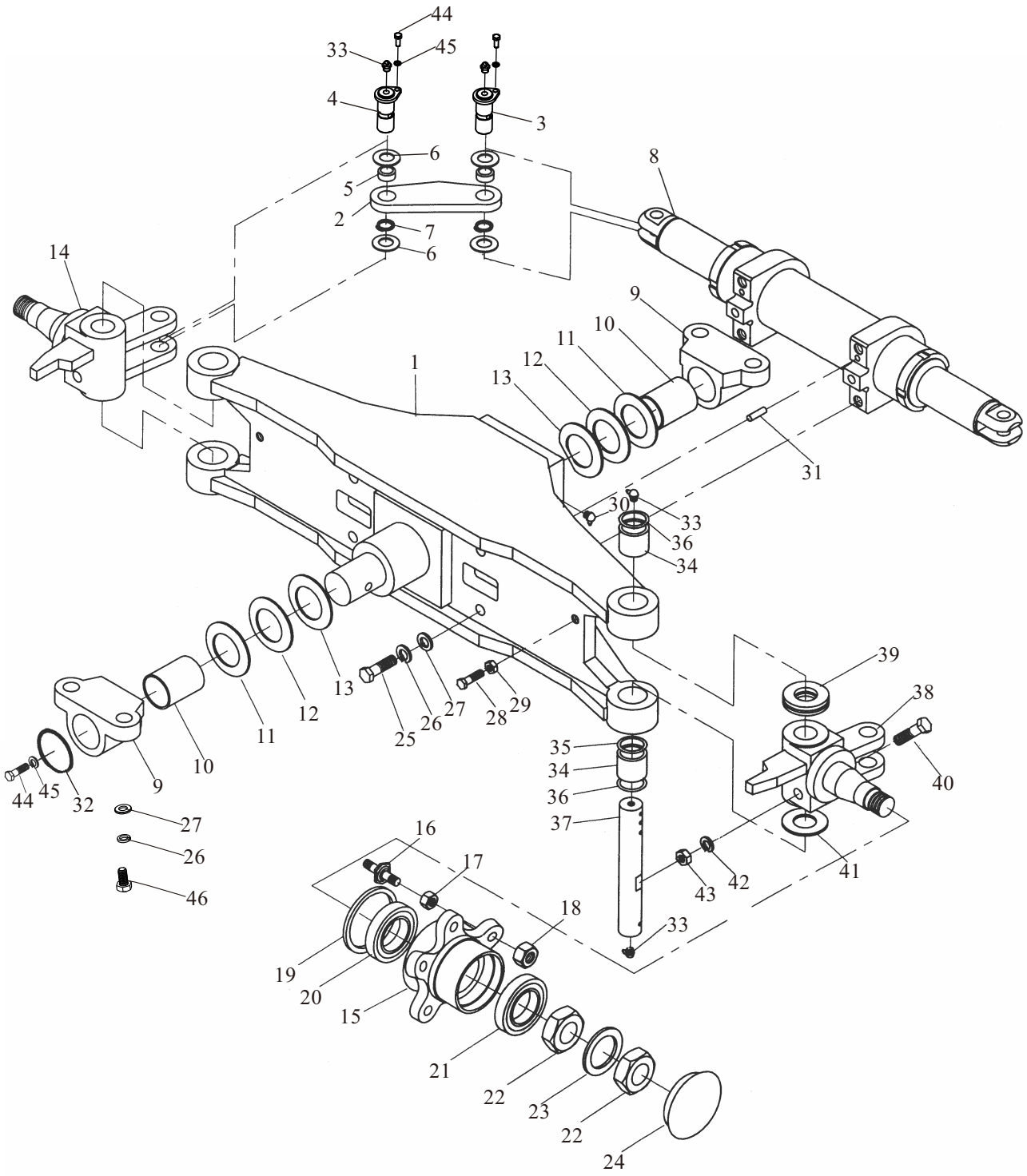
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转向桥
Steering axle

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	
2	A45A6-10101	连杆 Link	2	
3	A45A6-10102	锁紧轴 Pin,clevis	2	
4	A45A6-10111	锁紧轴II Pin,clevis	2	
5	GB/T9163	关节轴承GE25ES Bearing	4	
6	A45A6-10103	调整垫 Shim	8	
7	GB/T893.1	孔用挡圈42 Snap ring	4	
8	A45A6-10300	转向油缸总成 Power cylinder ass'y	1	
9	A45A6-10104	转向桥支座 Bracket	2	
10	A45A6-10105	衬套 Spacer	2	
11	A45A6-10106	调整垫 Shim	2	
12	A45A6-10107	调整垫 Shim	2	
13	A45A6-10108	调整垫 Shim	2	
14	A45A6-10400(R)	右转向节总成 Knuckle R. H. ass'y	1	
15	A45A6-10109	轮毂 Hub	2	
16	A45A6-10110	轮毂螺栓 Bolt	10	
17	A45A6-10001	轮毂螺母 Nut	10	
18	GB/T6171	螺母M20×1.5 Nut	10	
19	GB/T1152	油封 PD95×130×12 Oil seal	2	
20	GB/T297	圆锥滚子轴承30214 Bearing	2	
21	GB/T297	圆锥滚子轴承32211 Bearing	2	
22	GB/T812	螺母M55×2 Nut	4	
23	GB/T858	垫圈55 Washer	2	

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转向桥
Steering axle



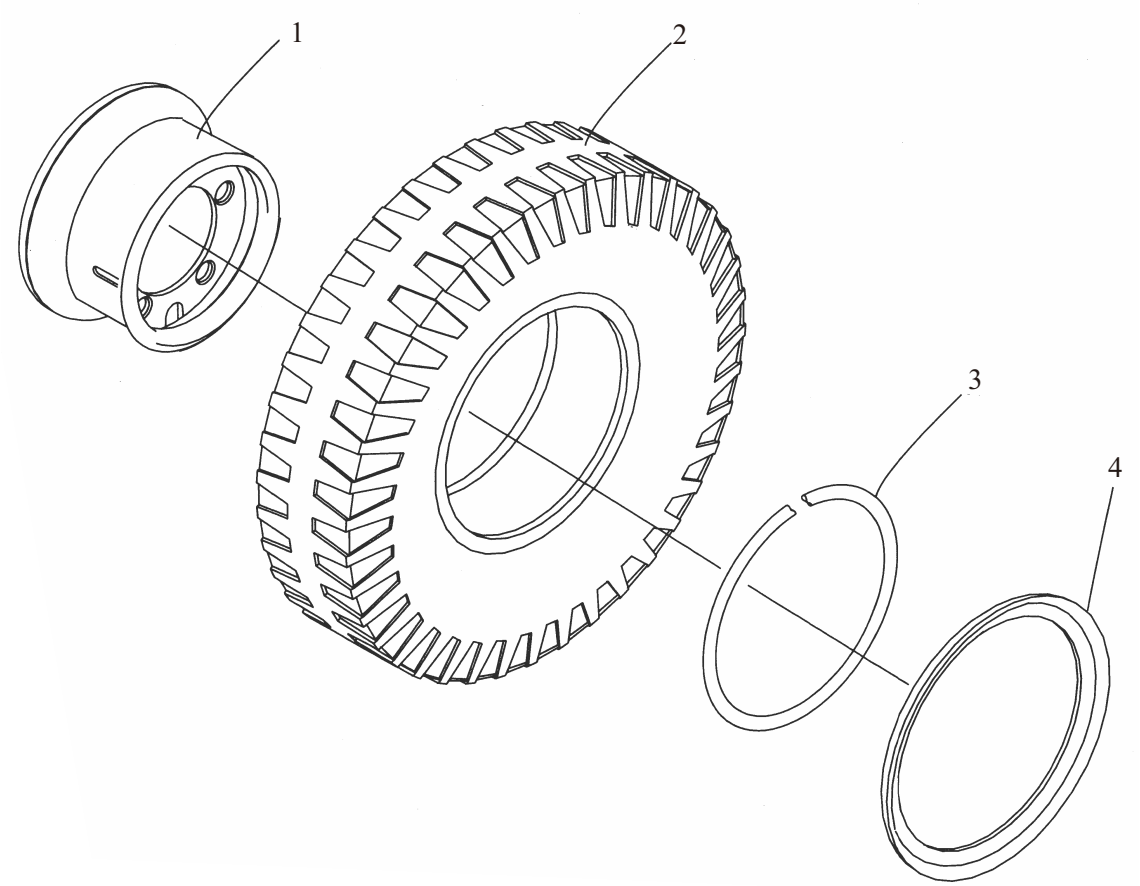
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转向桥
Steering axle

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
24	A45A6-10112	轮毂盖 Cap	2	
25	GB/T5785	螺栓M20×1.5×50 Bolt	4	
26	GB/T93	弹垫20 Washer, lock	8	
27	GB/T97. 1	平垫20 Washer	8	
28	GB/T5782	螺栓M16×45 Bolt	2	
29	GB/T6170	螺母M16 Nut	2	
30	Q701B45	弯颈滑脂嘴 Fitting	2	
31	A45A6-10113	定位销 Pin	2	
32	A45A6-10114	挡片 Snap ring	2	
33	Q701B90	弯颈滑脂嘴 Fitting	8	
34	GB290	轴承90942/45 Bearing	4	
35	A45A6-10115	密封圈 Seal ring	2	
36	A45A6-10116	防尘圈 Dust ring	4	
37	A45A6-10117	转向节主销 Pin, king	2	
38	A45A6-10400(L)	左转向节总成 Knuckle L. H. ass'y	1	
39	GB/T301	轴承198909 Bearing	2	
40	GB/T78	内六角紧定螺钉M16×45 Screw	2	
41	A45A6-10118	调整垫 Shim	2	
42	GB/T93	弹垫16 Washer, lock	2	
43	GB/T6170	螺母M16 Nut	2	
44	GB/T5783	螺栓M6×16 Bolt	6	
45	GB/T93	弹垫6 Washer, lock	6	
46	GB/T5785	螺栓M20×1.5×95×35 Bolt	4	

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转向轮
Steering wheel



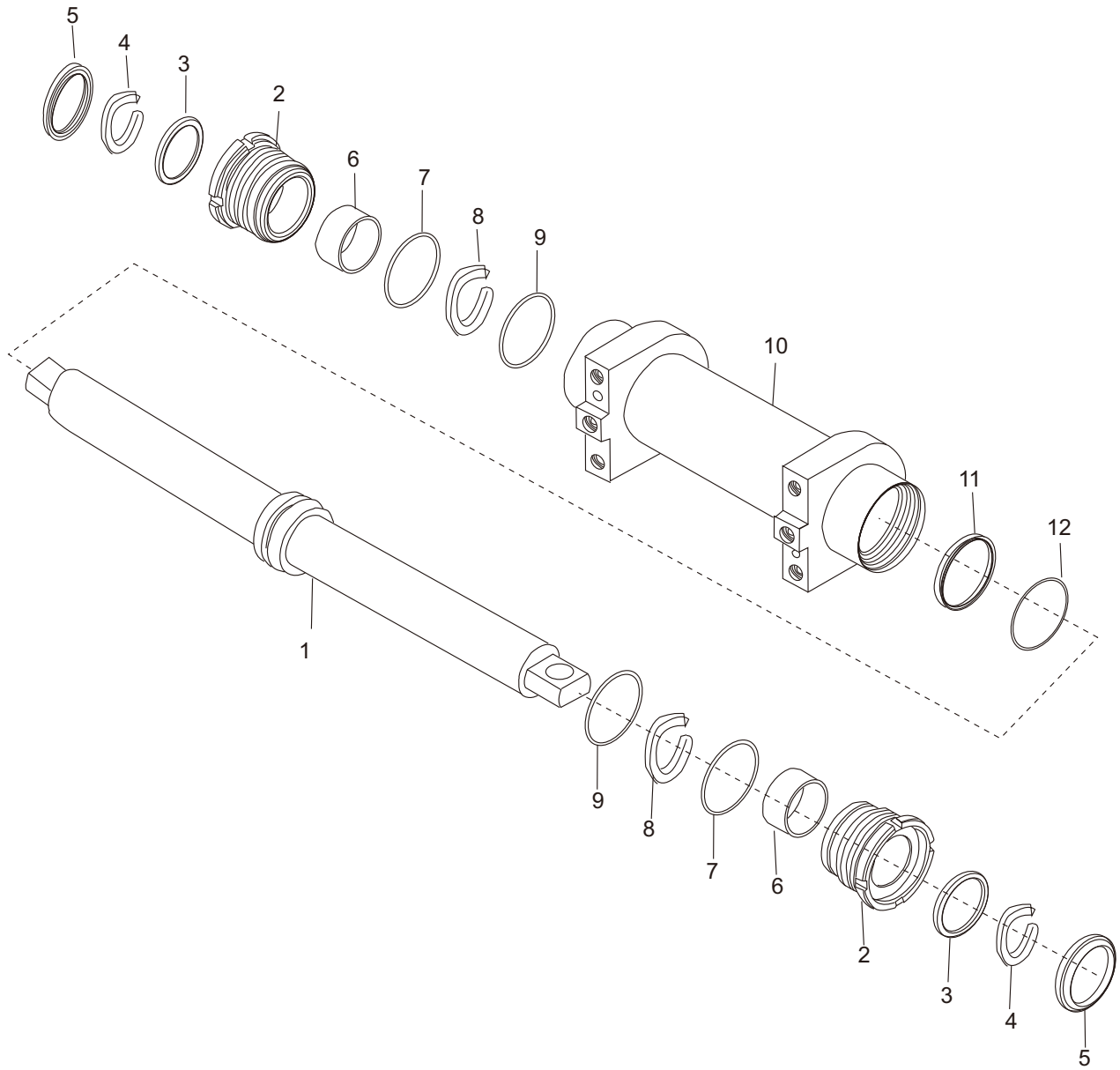
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转向轮
Steering wheel

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A45A6-10200	轮辋总成5.00S-12 Rime ring	2	
2	GB/T2982	轮胎7. 00-12-12PR Tire	2	
3	A45A6-10201	车轮挡圈 Lock ring	2	
4	A45A6-10202	车轮锁圈 Snap ring	2	

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转向油缸
Steering cylinder



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转向油缸
Steering cylinder

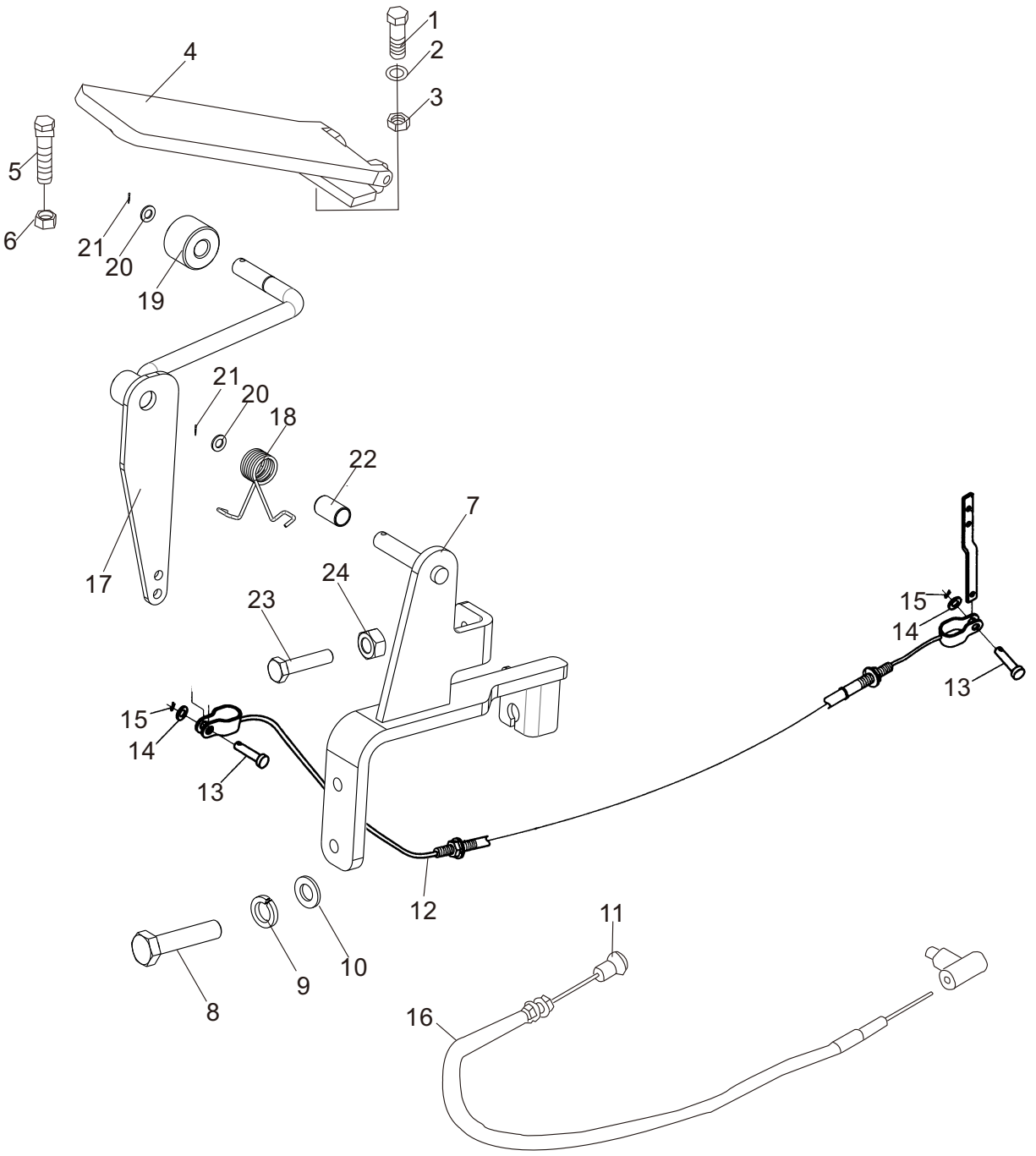
序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
A	A45A6-10300	转向油缸总成 Power cylinder ass'y	1	
1	A45A6-10301	活塞杆总成 Piston rod ass'y	1	
2	A45A6-10302	缸盖 Cap	2	
3	A45A6-10303	Yx型圈60×71×8 O-ring	2	
4	A45A6-10304	挡圈60×71×3 Ring, snap	2	
5	A45A6-10305	防尘圈60×74×8×11 Seal, dust	2	
6	A45A6-10306	钢背轴承 Bearing	2	
7	GB/T3452. 1	O型密封圈80×5.3 O-ring	2	
8	A45A6-10307	挡圈 Ring, snap	2	
9	GB/T3452. 1	O型密封圈82.5×3. 55 O-ring	1	
10	A45A6-10308	缸筒总成 Body, power steering	1	
11	A45A6-10309	支承环 Seal, slipper	1	
12	GB/T3452. 1	O型密封圈75×5.3 O-ring	1	

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四、油门操纵
ACCELERATOR PEDAL

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油门操纵 FD40,45,50-YC4
Accelerator pedal



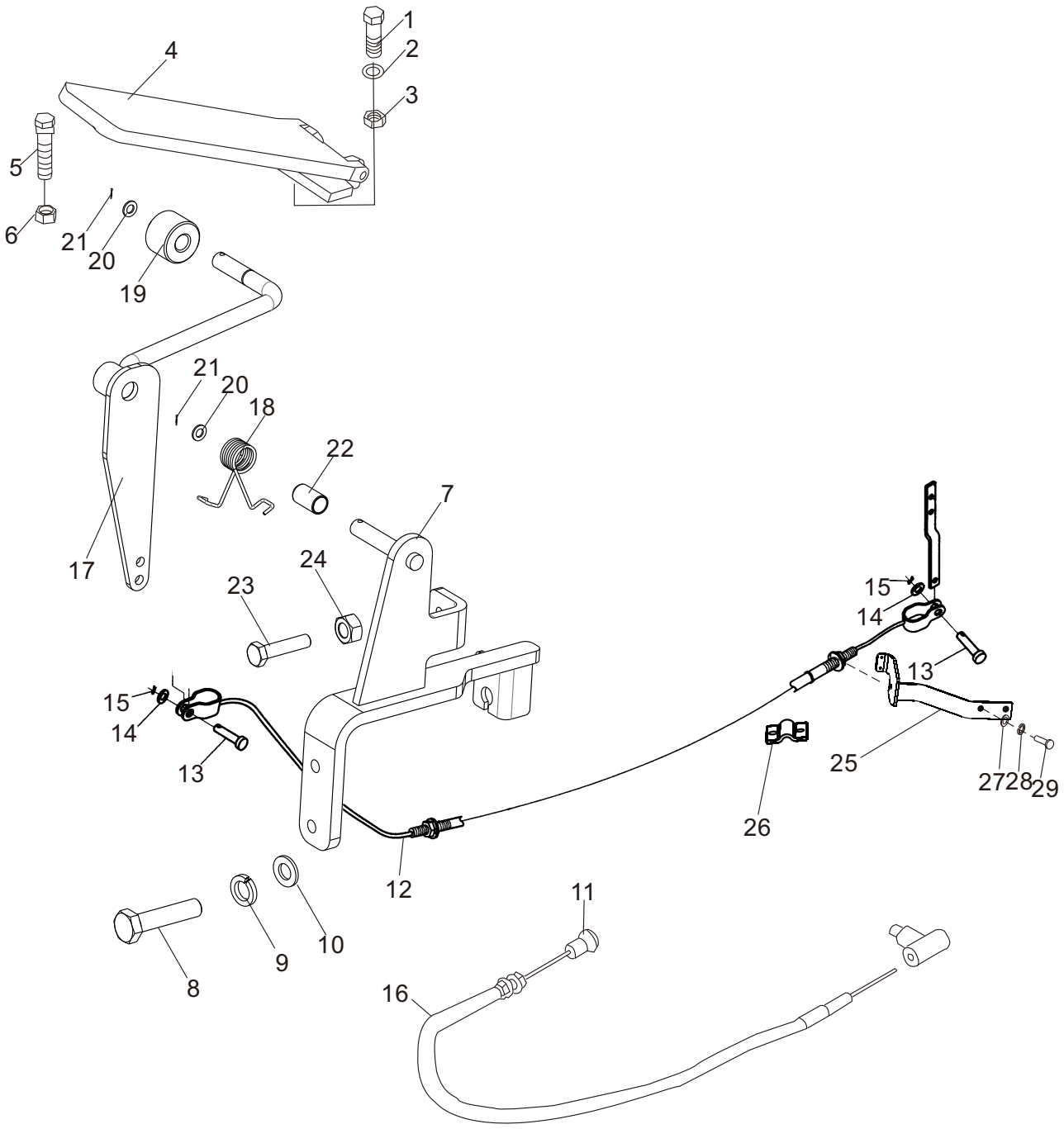
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油门操纵 FD40,45,50-YC4
Accelerator pedal

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	

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油门操纵 FD40,45,50-LT1
Accelerator pedal



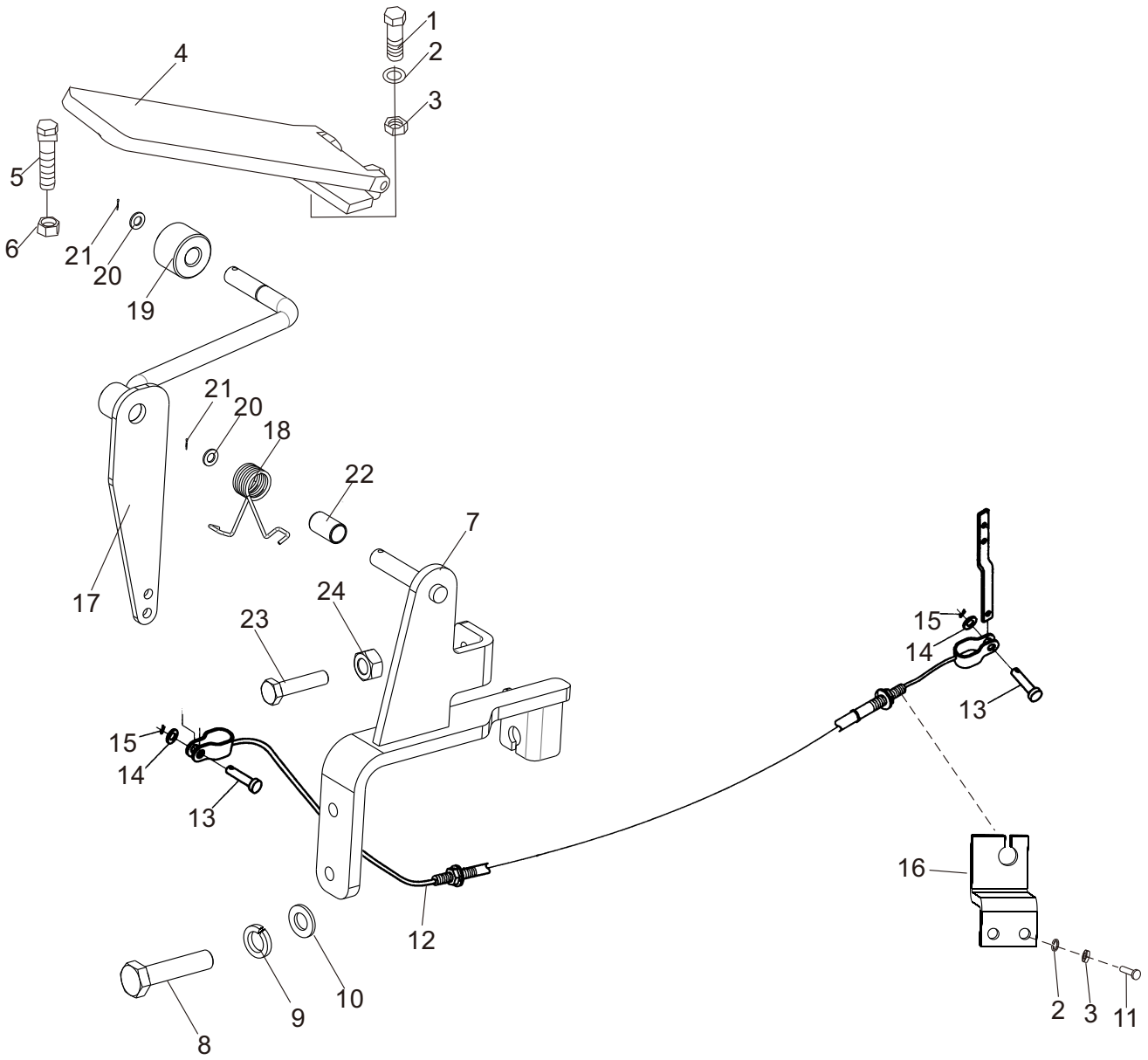
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油门操纵 FD40,45,50-LT1
Accelerator pedal

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	

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油门操纵 FD40,45,50-P1
Accelerator pedal



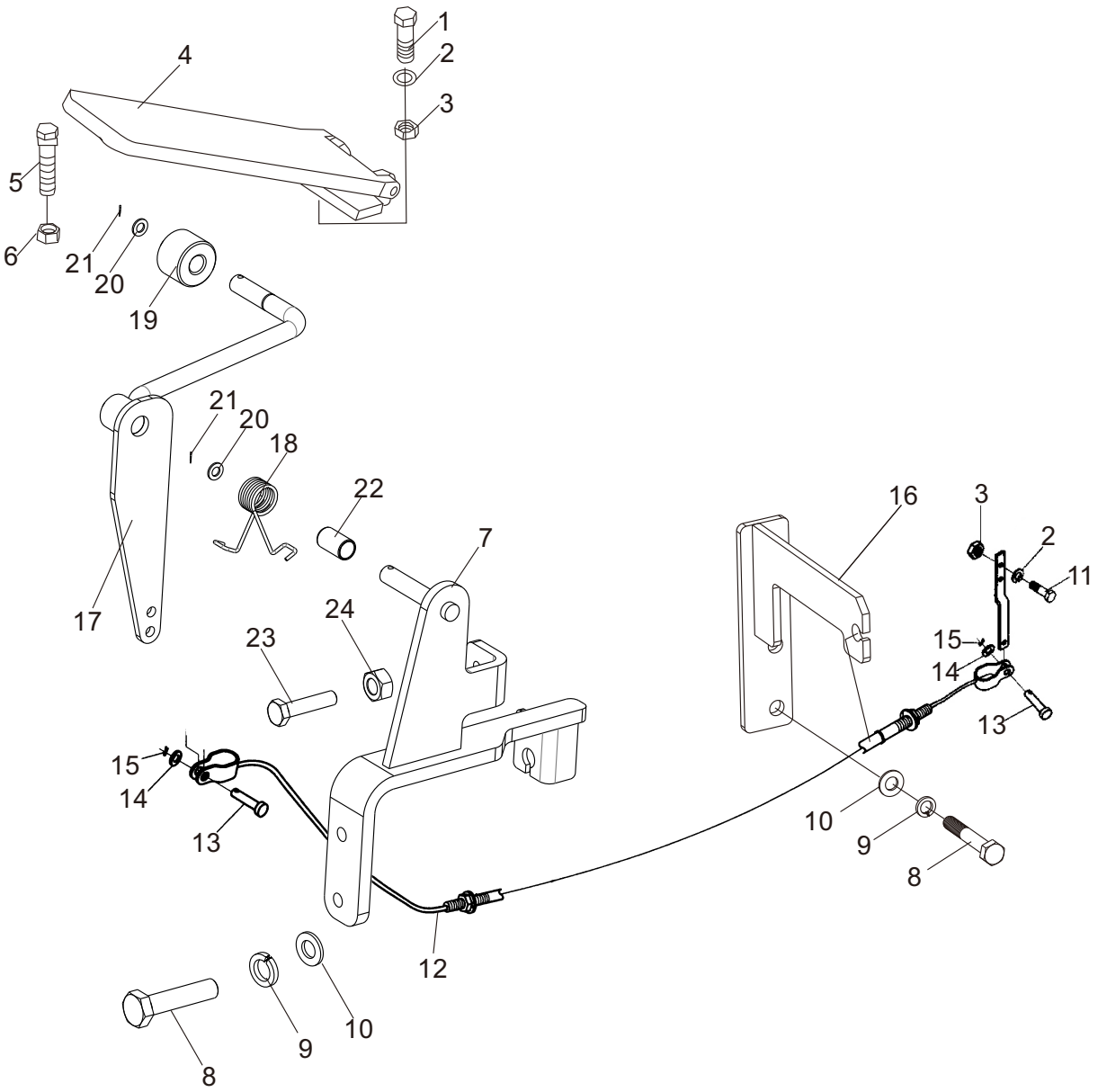
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油门操纵 FD40,45,50-P1
Accelerator pedal

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	

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油门操纵 FD40,45,50-W4
Accelerator pedal



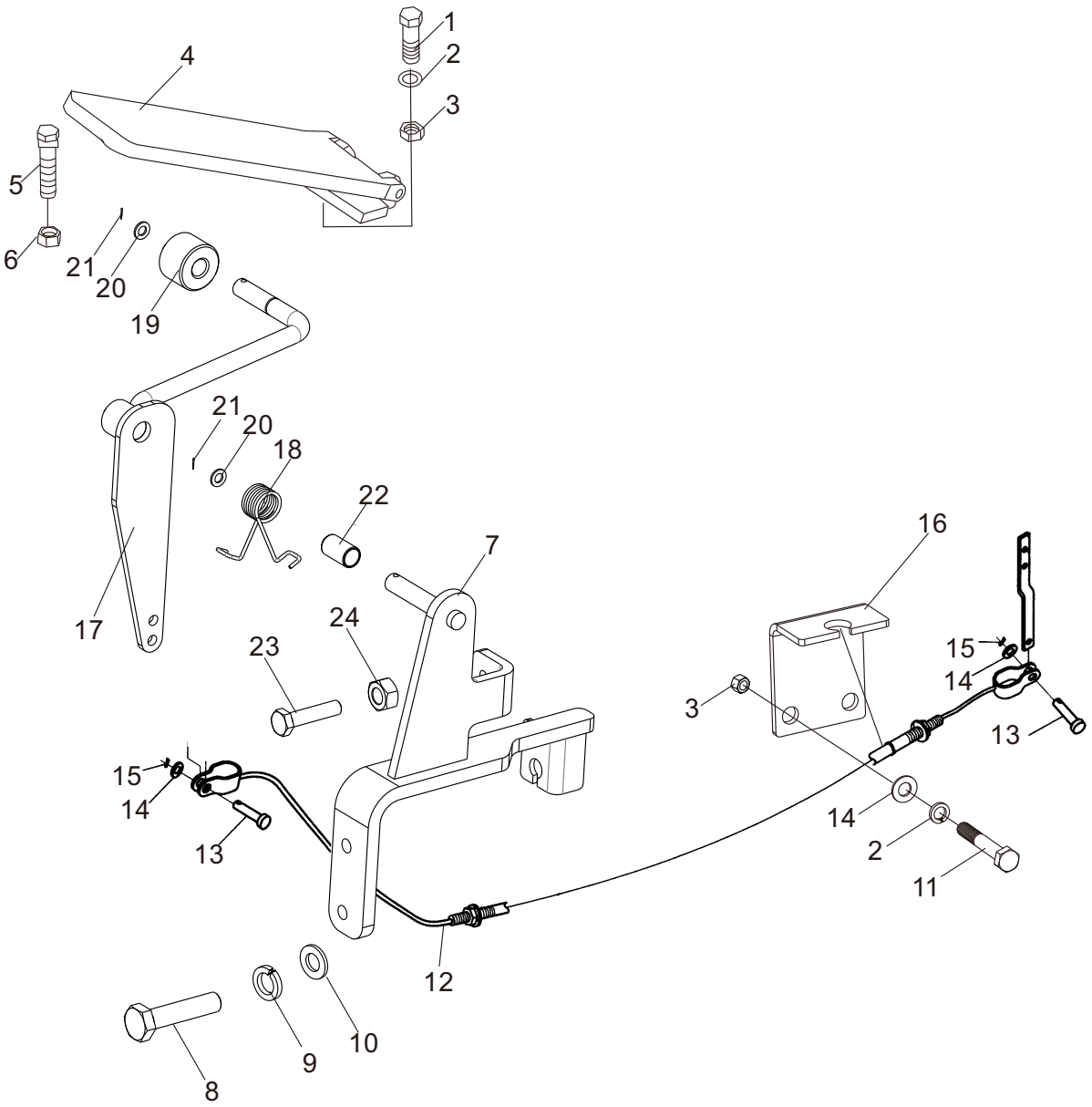
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油门操纵 FD40,45,50-W4
Accelerator pedal

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	

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油门操纵 FY40,45,50-G3
Accelerator pedal



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油门操纵 FY40,45,50-G3
Accelerator pedal

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	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	4	
15	GB/T91	开口销1. 6×20 Pin	2	
16	A50F7-30001	油门拉索支架 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	

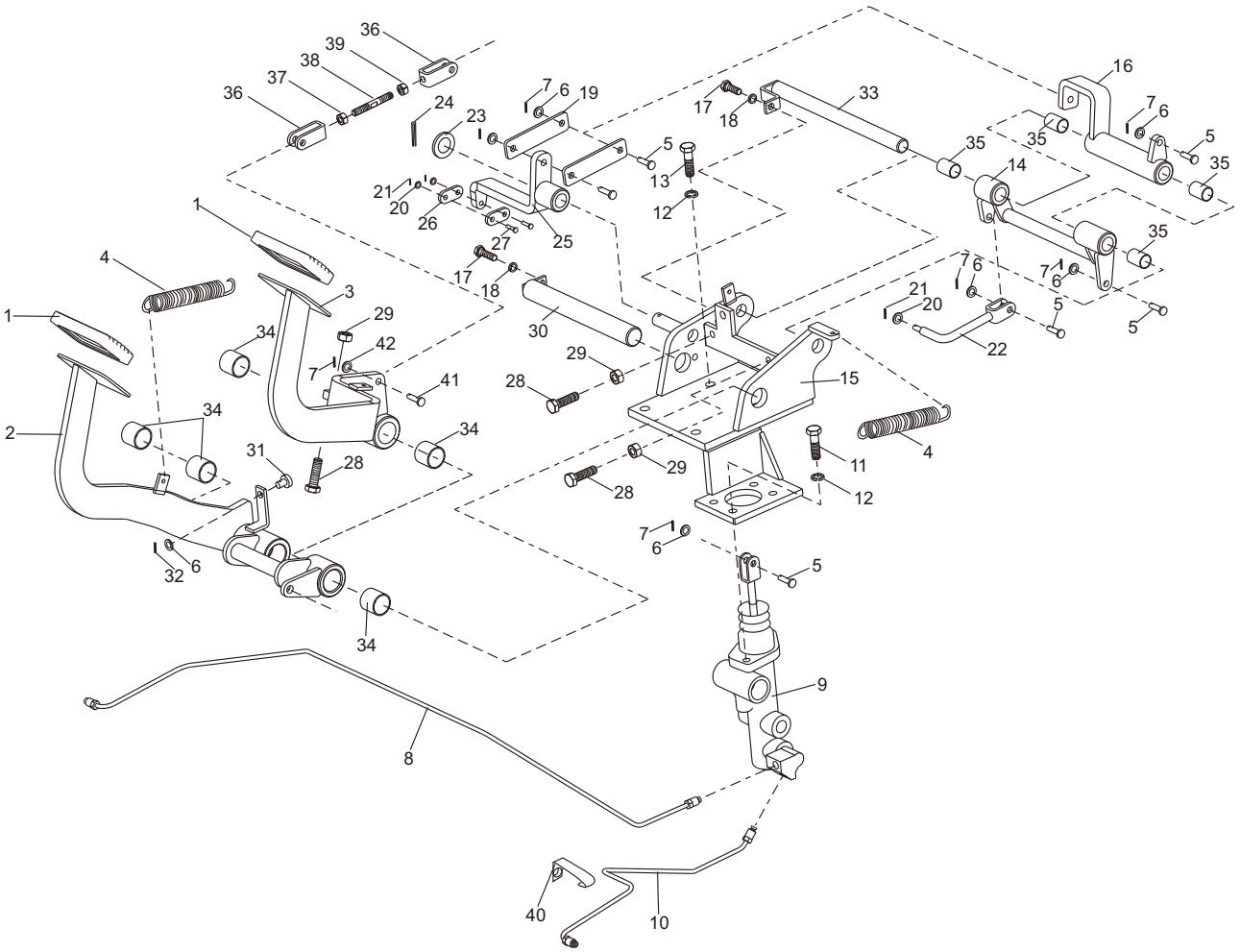
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五、制动系统

BRAKE SYSTEM

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



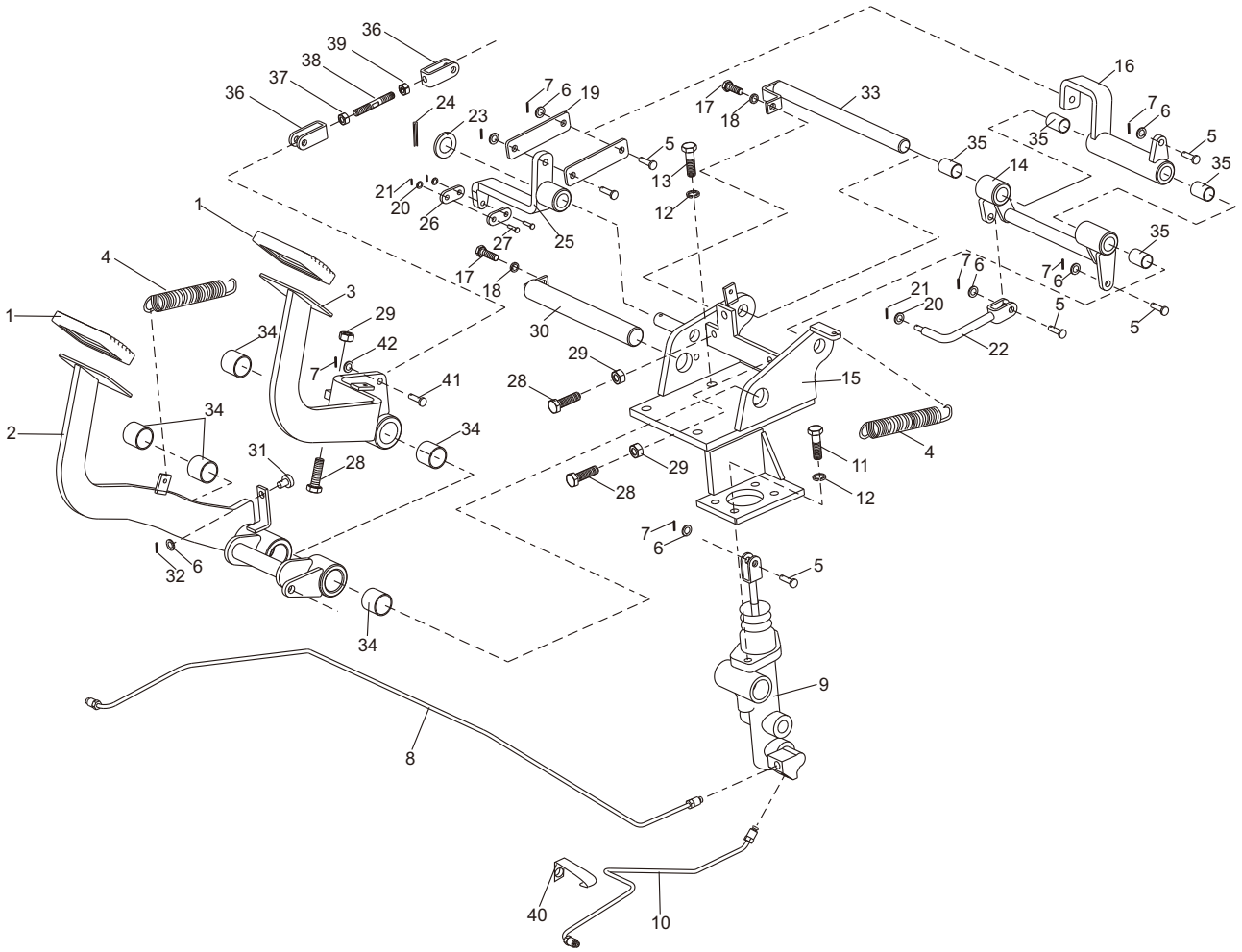
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行车制动与微动操纵（液力式）
Brake & inching control(tor-con type)

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

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



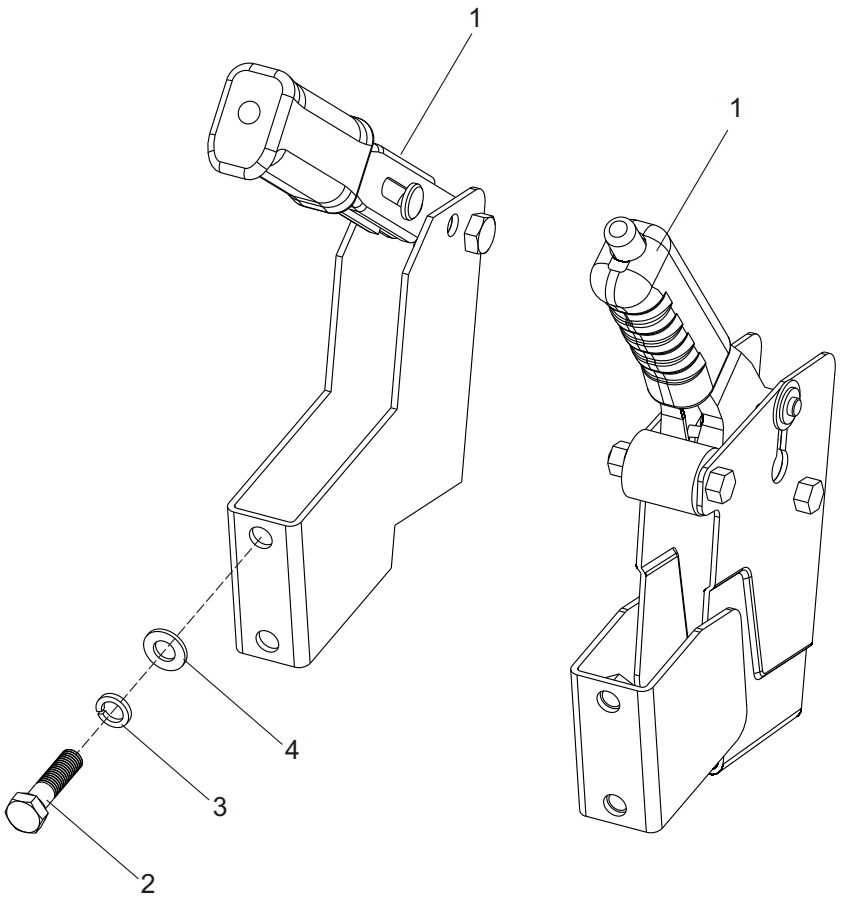
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行车制动与微动操纵（液力式）
Brake & inching control(tor-con type)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
-	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	
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φ25×25 Bushing	5	
35	ZT000-16025	钢背轴承φ16×25 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	

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停车制动
Brake lever



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停车制动
Brake lever

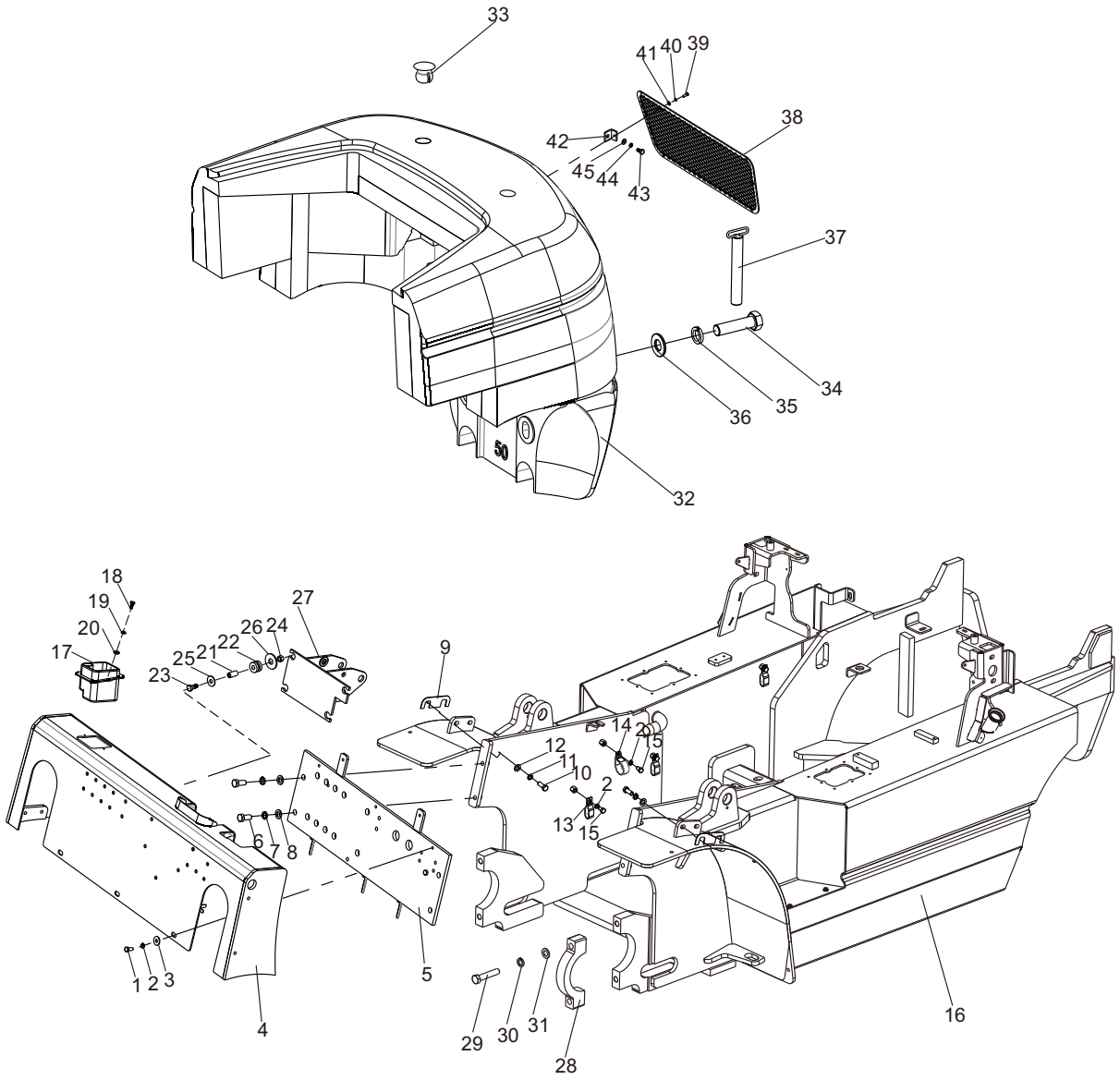
序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	A30A7-21000	手制动总成 Hand brake ass'y	1	标准车用
1	A30A7-20100	按钮式手制动 Push button hand brake	1	欧标车选用
2	GB/T5783	螺栓M10×25 Bolt	2	
3	GB/T93	弹垫10 Washer, lock	2	
4	GB/T97. 1	平垫10 Washer	2	

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六、车身系统
BODY SYSTEM

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车架与平衡重
Frame & counter weight



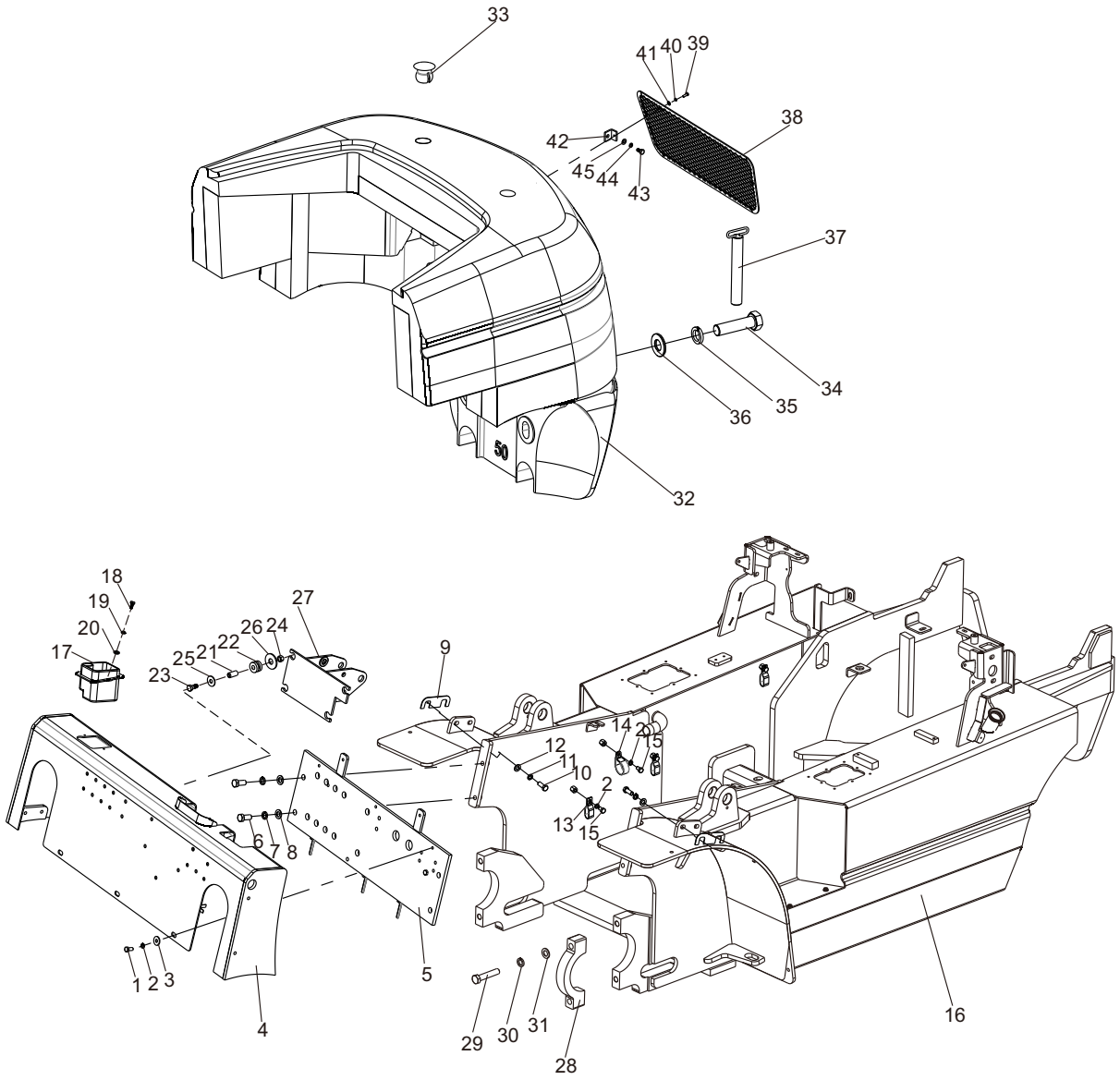
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车架与平衡重
Frame & counter weight

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	
2	GB/T93	弹垫10 Washer,Lock	13	
3	GB/T97.1	平垫10 Washer	3	
4	D45L1-10800	仪表架总成 Instrument	1	标准车用
–	D45L1-10810	仪表架总成 Instrument	1	欧标车用
5	D45L1-10500	前板总成 Plate	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	D45L1-10001	调整垫 Spacer	2	
10	GB/T5783	螺栓M12×30 Bolt	4	
11	GB/T93	弹垫12 Washer,Lock	4	
12	GB/T97.1	平垫12 Washer	4	
13	D30A1-11008	管夹5 Clip	4	
14	D30A1-11002	回油管管夹 Clamp	4	
15	GB/T5783	螺栓M10×16 Bolt	10	
16	D45L1-11000	车架 Frame	1	FD40,45,50-YC4
–	D45Q1-11000	车架 Frame	1	FD40,45,50-LT1
–	D45S1-11000	车架 Frame	1	FD40,45,50-P1
–	D45R1-11000	车架 Frame	1	FD40,45,50-W4
–	D45P1-11000	车架 Frame	1	FD40,45,50-KMS5
–	D45M1-11000	车架 Frame	1	FY40,45,50-G3
–	D45N1-11000	车架 Frame	1	FY40,45,50-G4
17	D30C1-10001	工具盒 Box	1	
18	GB/T818	十字槽盘头螺钉M6×12 Screw	2	
19	GB/T93	弹垫6 Washer,lock	2	
20	GB/T97.1	平垫6 Washer	2	
21	A30A7-40001	套管 Pipe	4	

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车架与平衡重
Frame & counter weight



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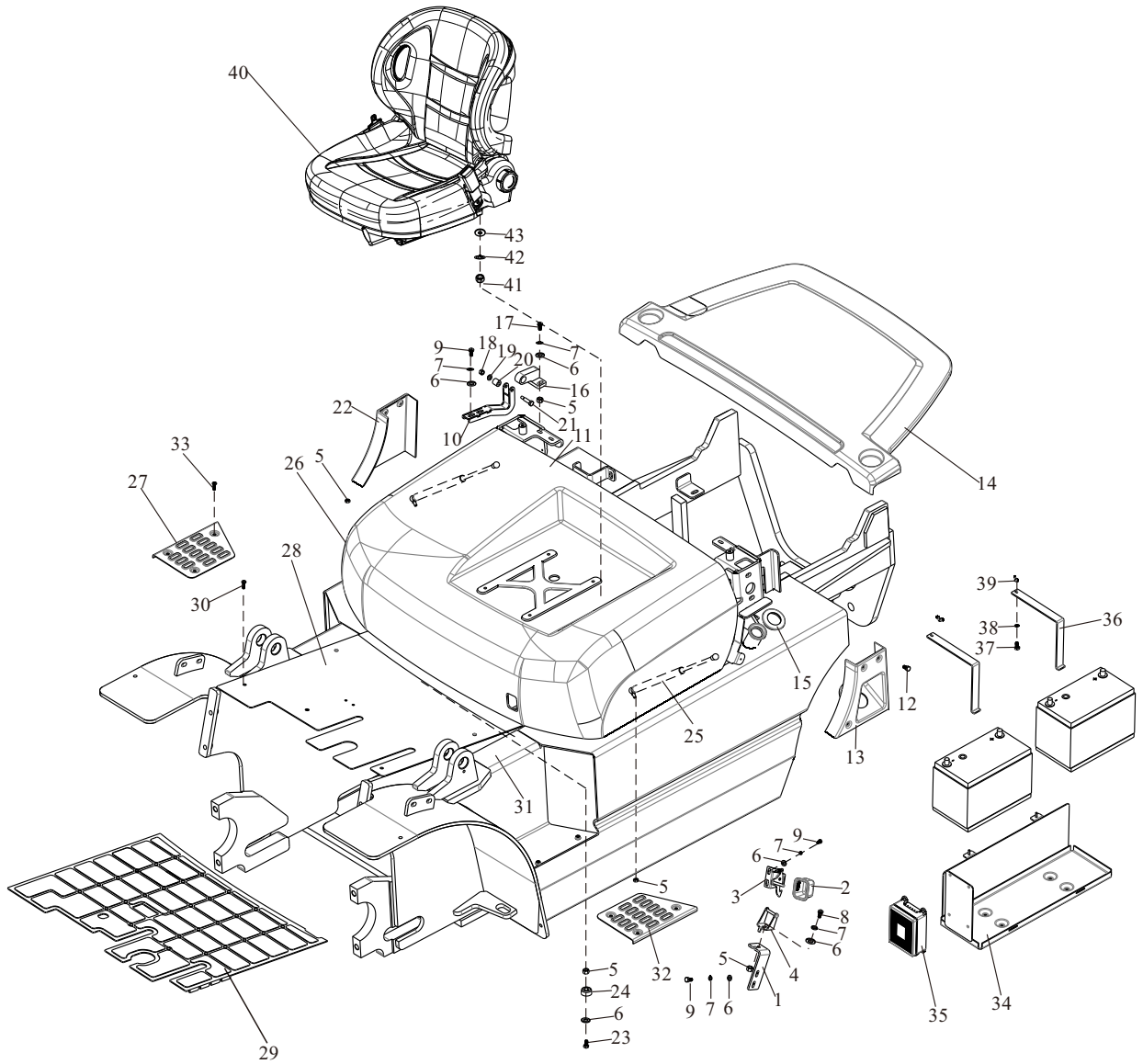
车架与平衡重
Frame & counter weight

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
22	D30A1-20002	减振垫 Rubber	4	
23	GB/T5783	螺栓M10×45 Bolt	4	
24	GB/T889.1	非金属锁紧螺母M10 Nut	4	
25	GB/T97.1	平垫10 Washer	4	
26	A30A5-20003	大垫片 Washer	4	
27	D45L1-10900	转向支架 Bracket	1	
28	M45A3-00001	支座盖 Bearing cover	2	
29	GB/T5785	螺栓M20×1. 5×90 Bolt	4	
30	GB/T93	弹垫20 Washer,Lock	4	
31	GB/T97.1	平垫20 Washer	4	
32	D40I1-50003	平衡重 Balance	1	4t
–	D45I1-50003	平衡重 Balance	1	4.5t
–	D50I1-50003	平衡重 Balance	1	5t
33	D30A1-50002	装饰盖 Weight cover	2	
34	GB/T5782	螺栓M36×140 Bolt	2	
35	GB/T93	弹垫36 Washer,Lock	2	
36	D30C1-50004	加厚垫圈 Washer	2	
37	D40J1-50010	牵引销 Pin	1	
38	D40J1-50002	平衡重护网 Balance weight retainer	1	
39	GB/T5783	螺栓M6×16 Bolt	2	
40	GB/T93	弹垫6 Washer,lock	2	
41	GB/T97.1	平垫6 Washer	2	
42	D30A1-50003	支耳 Bracket	2	
43	GB/T5783	螺栓M8×16 Bolt	2	
44	GB/T93	弹垫8 Washer,lock	2	
45	GB/T97.1	平垫8 Washer	2	

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机罩底板类及座椅
Hood、Floor Board & Seat

FD40,45,50-YC4/LT1/P1/W4



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机罩底板类及座椅
Hood、Floor Board & Seat

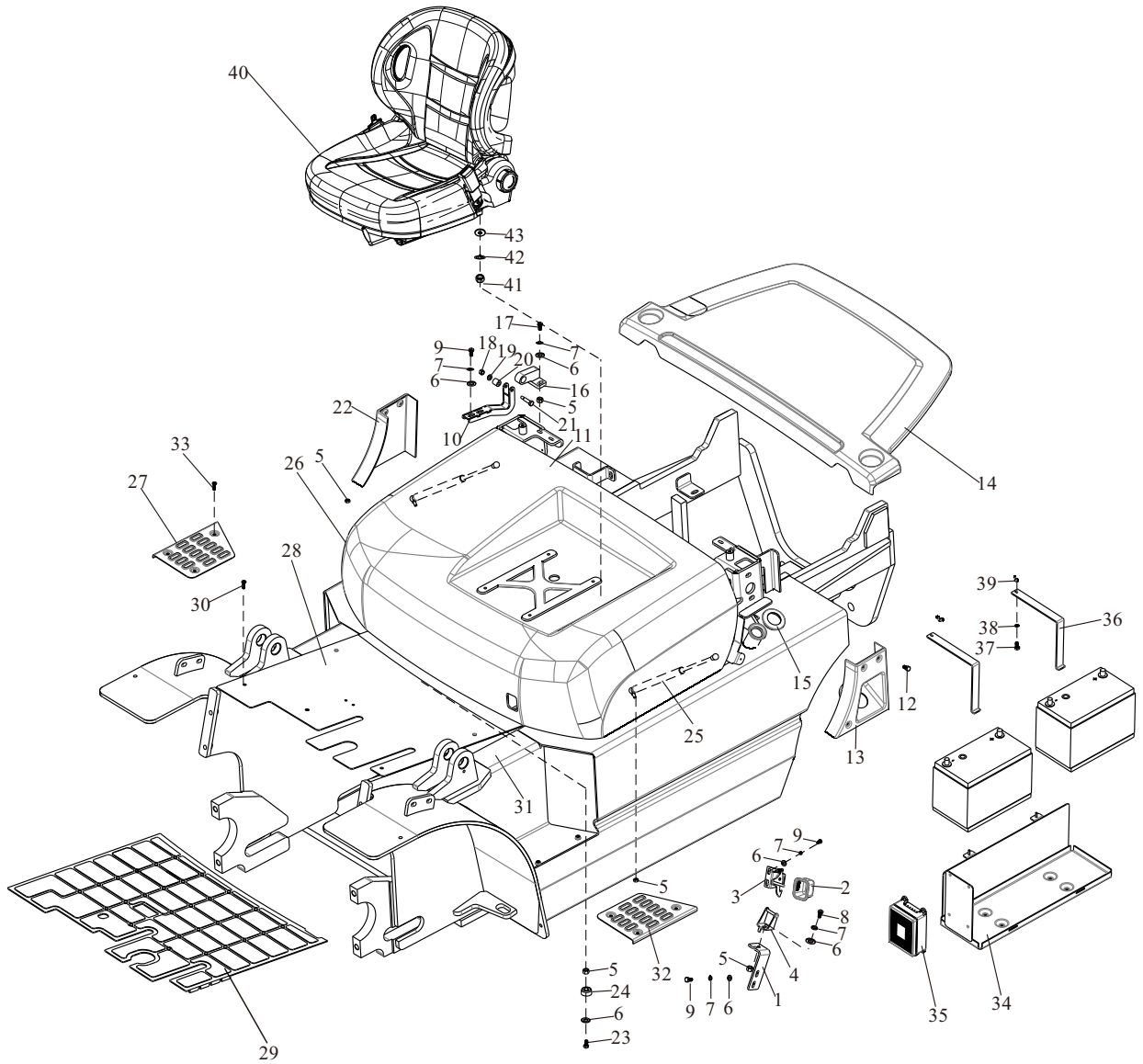
FD40,45,50-YC4/LT1/P1/W4

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/T96	大垫圈8 Washer	15	
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	D30A1-20007	密封条1×2000mm Gasket	1	
12	GB/T818	十字槽盘头螺钉M5×12 Screw	6	
13	D45I1-20005	加油口护罩 Oil port cover	1	
14	D45I1-20002	水箱盖板 Radiator cover	1	标准车选用
-	D45I1-20001	水箱盖板 Radiator cover	1	FD40,45,50-YC4/LT1/P1 高排车选用
-	D45R1-20001	水箱盖板 Radiator cover	1	FD40,45,50-W4 高排车选用
15	D45I1-20010	加油口挡圈 Filler retaining ring	1	
16	D45I1-20300	铰链座 Hinge mount	2	
17	GB/T5783	螺栓M8×35 Bolt	4	
18	GB/T889. 1	非金属嵌件锁紧螺母M8 Nut	2	
19	GB/T97. 1	平垫8 Washer	2	
20	D30A1-20005	衬套 Bushing	2	
21	A30A5-40005	螺栓 Bolt	2	
22	D45I1-20006	右后腿护罩 Back cover	1	
23	GB/T5783	螺栓M8×40 Bolt	2	
24	D30A1-20011	缓冲胶垫 Packing	2	

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机罩底板类及座椅
Hood、Floor Board & Seat

FD40,45,50-YC4/LT1/P1/W4



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机罩底板类及座椅
Hood、Floor Board & Seat

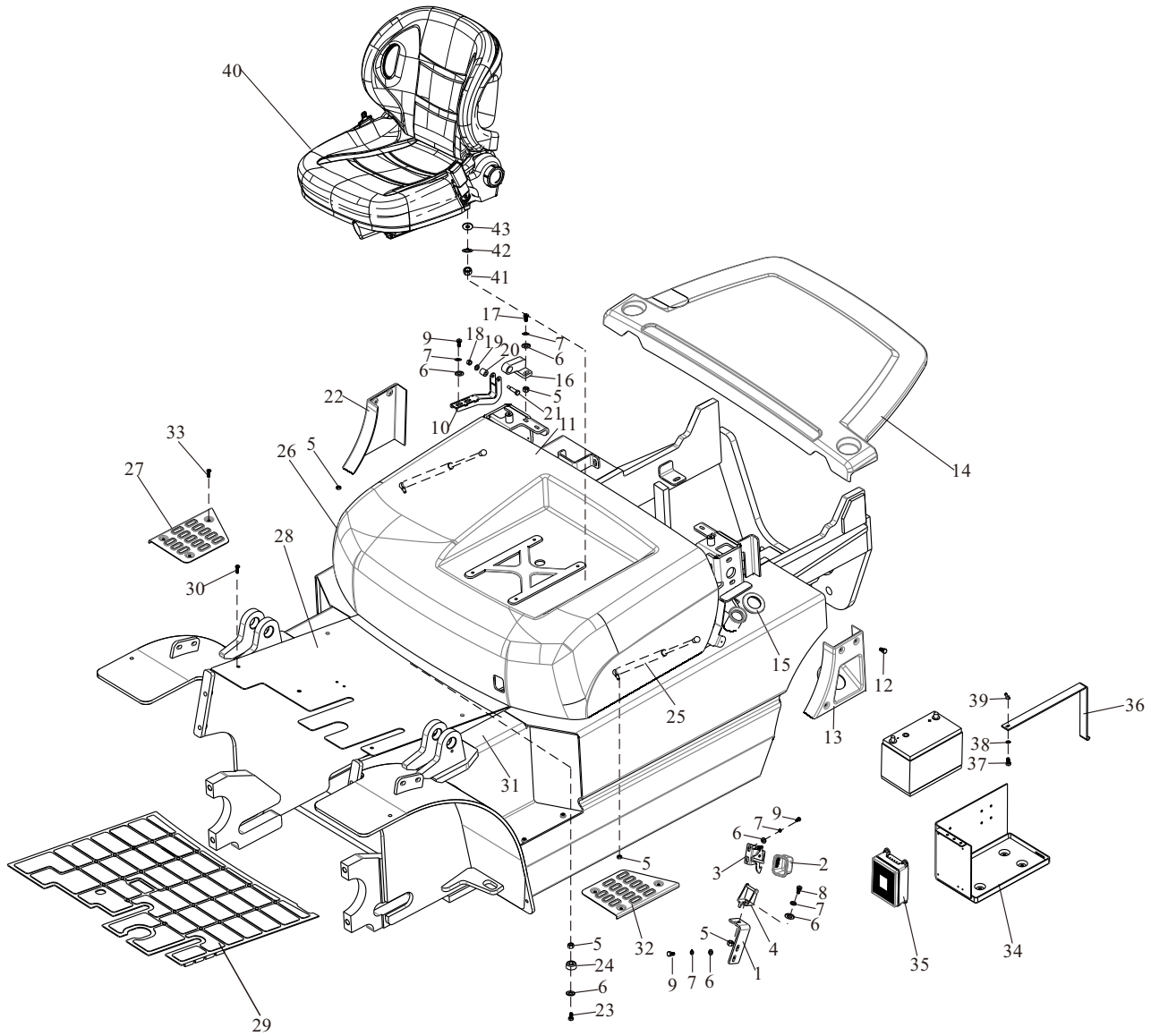
FD40,45,50-YC4/LT1/P1/W4

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
25	D30C1-20008	气弹簧 Shock,absorber	2	
26	D45I1-21100	内燃机罩总成 Bonnet ass'y	1	
27	D30C1-20004	右踏板 Treadboard(R.H)	1	
28	D45L1-20100	底板总成 Board	1	
29	D45L1-20003	底板垫 Mat-floor	1	
30	D30A1-20003	螺钉M8×16 Screw	2	
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	A45L2-20500	蓄电池盒 Box	1	
35	A50B2-01000	叉车中央电器盒 Panel	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	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
41	GB/T6170	螺母M8 Nut	4	座椅附带
42	GB/T93	弹垫8 Washer,lock	4	座椅附带
43	GB/T97.1	平垫8 Washer	4	座椅附带

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机罩底板类及座椅
Hood、Floor Board & Seat

FD40,45,50-KMS5



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机罩底板类及座椅
Hood、Floor Board & Seat

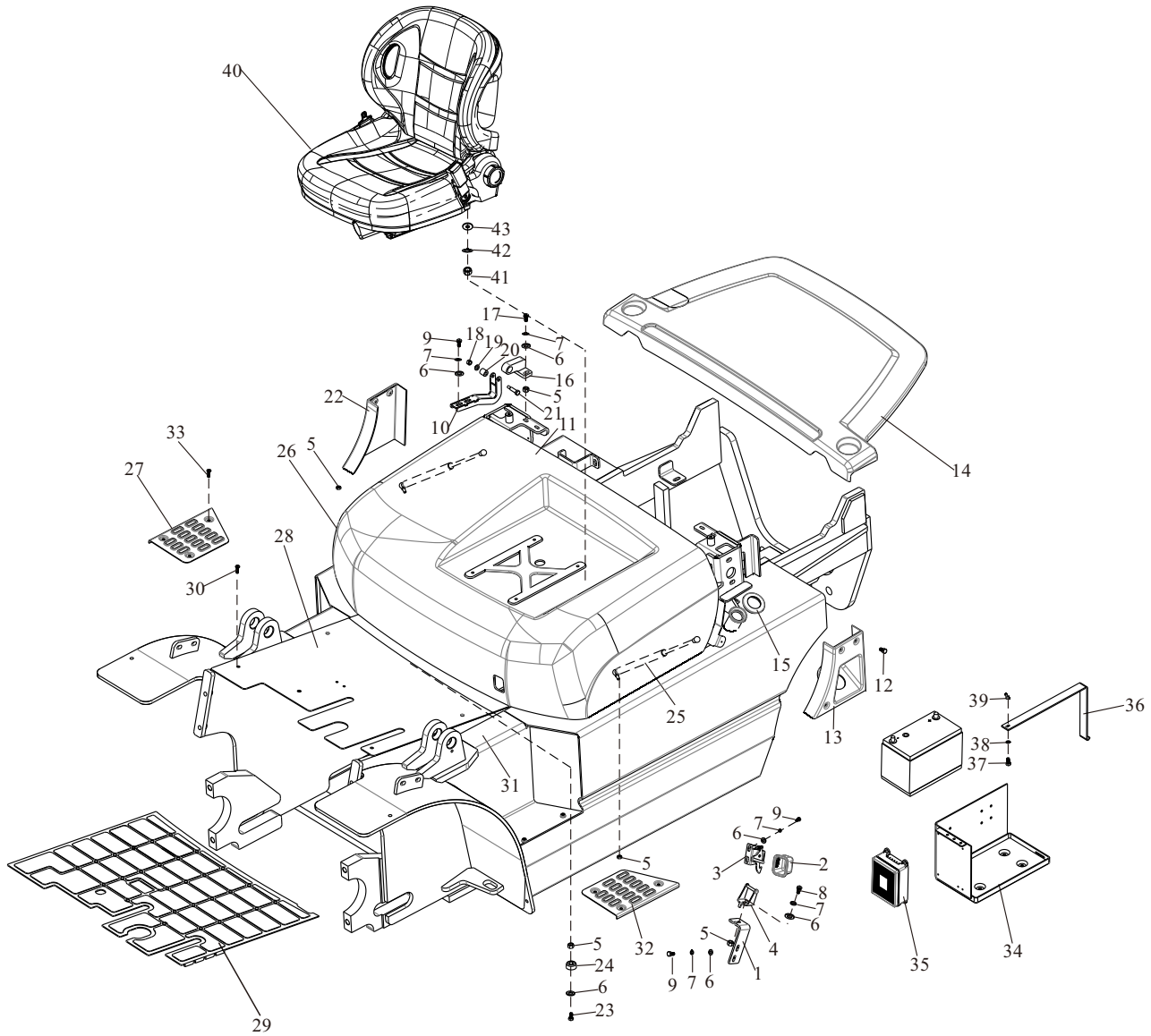
FD40,45,50-KMS5

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	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/T96	大垫圈8 Washer	15	
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	D30A1-20007	密封条1×2000mm Gasket	1	
12	GB/T818	十字槽盘头螺钉M5×12 Screw	6	
13	D45I1-20005	加油口护罩 Oil port cover	1	
14	D45I1-20002	水箱盖板 Radiator cover	1	标准车选用
-	D45I1-20001	水箱盖板 Radiator cover	1	高排车选用
15	D45I1-20010	加油口挡圈 Filler retaining ring	1	
16	D45I1-20300	铰链座 Hinge mount	2	
17	GB/T5783	螺栓M8×35 Bolt	4	
18	GB/T889. 1	非金属嵌件锁紧螺母M8 Nut	2	
19	GB/T97. 1	平垫8 Washer	2	
20	D30A1-20005	衬套 Bushing	2	
21	A30A5-40005	螺栓 Bolt	2	
22	D45I1-20006	右后腿护罩 Back cover	1	
23	GB/T5783	螺栓M8×40 Bolt	2	
24	D30A1-20011	缓冲胶垫 Packing	2	
25	D30C1-20008	气弹簧 Shock,absorber	2	
26	D45I1-21100	内燃机罩总成 Bonnet ass'y	1	

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机罩底板类及座椅
Hood、Floor Board & Seat

FD40,45,50-KMS5



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机罩底板类及座椅
Hood、Floor Board & Seat

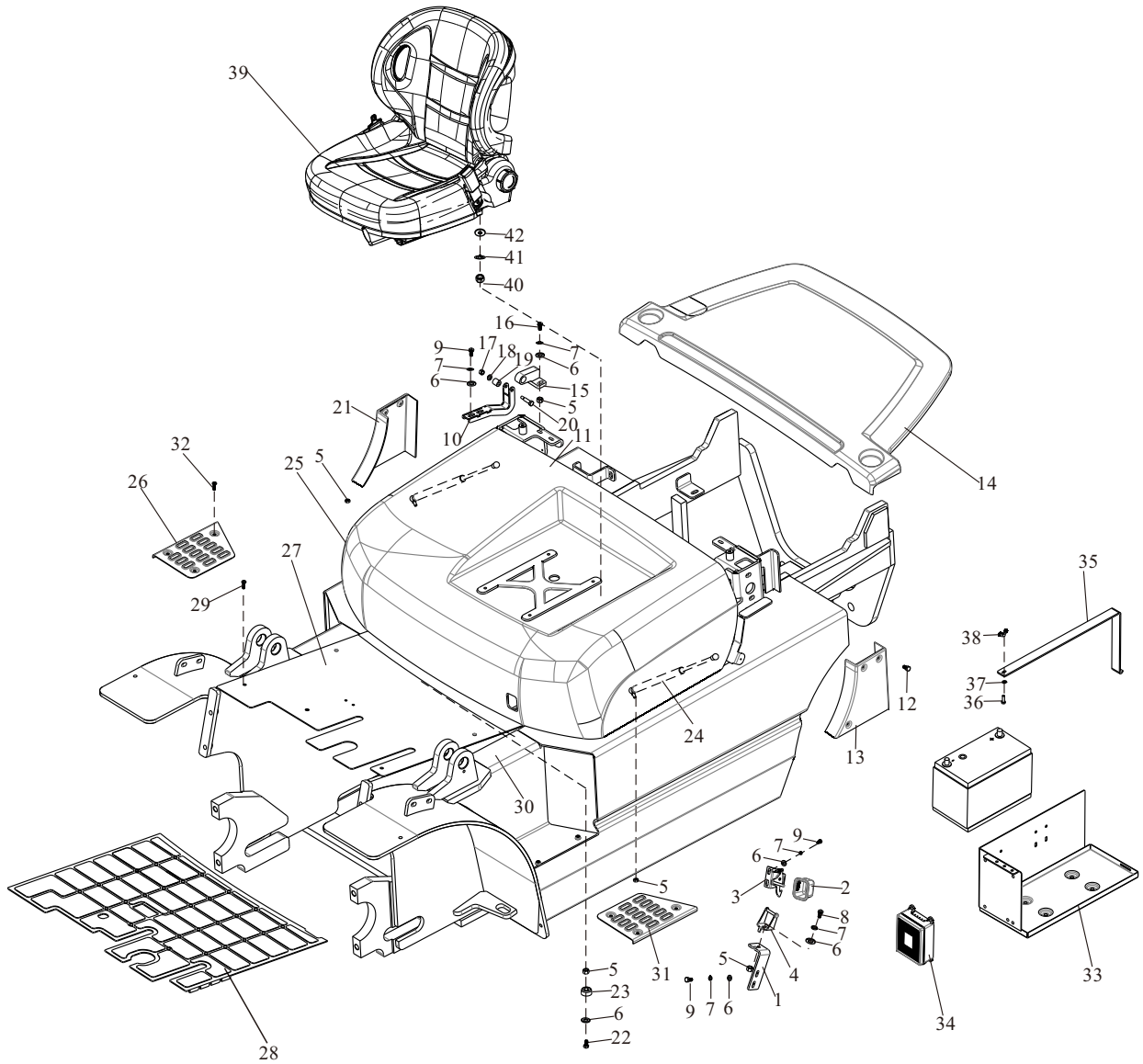
FD40,45,50-KMS5

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
27	D30C1-20004	右踏板 Treadboard(R.H)	1	
28	D45N1-20100	底板总成 Board	1	
29	D45L1-20003	底板垫 Mat-floor	1	
30	D30A1-20003	螺钉M8×16 Screw	2	
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	D30C1-20510	蓄电池盒 Box	1	
35	A30C2-10100	叉车中央电器盒 Panel	1	标准车用
-	A30C2-01010	叉车中央电器盒 Panel	1	欧标车用
36	D30C1-20502	固定支架 Bracket	1	
37	GB/T5783	螺栓M6×20 Bolt	1	
38	GB/T97.1	平垫6 Washer	1	
39	GB/T62	碟形螺母M6 Nut	1	
40	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
41	GB/T6170	螺母M8 Nut	4	座椅附带
42	GB/T93	弹垫8 Washer,lock	4	座椅附带
43	GB/T97.1	平垫8 Washer	4	座椅附带

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机罩底板类及座椅
Hood、Floor Board & Seat

FY40,45,50-G3/G4



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机罩底板类及座椅
Hood、Floor Board & Seat

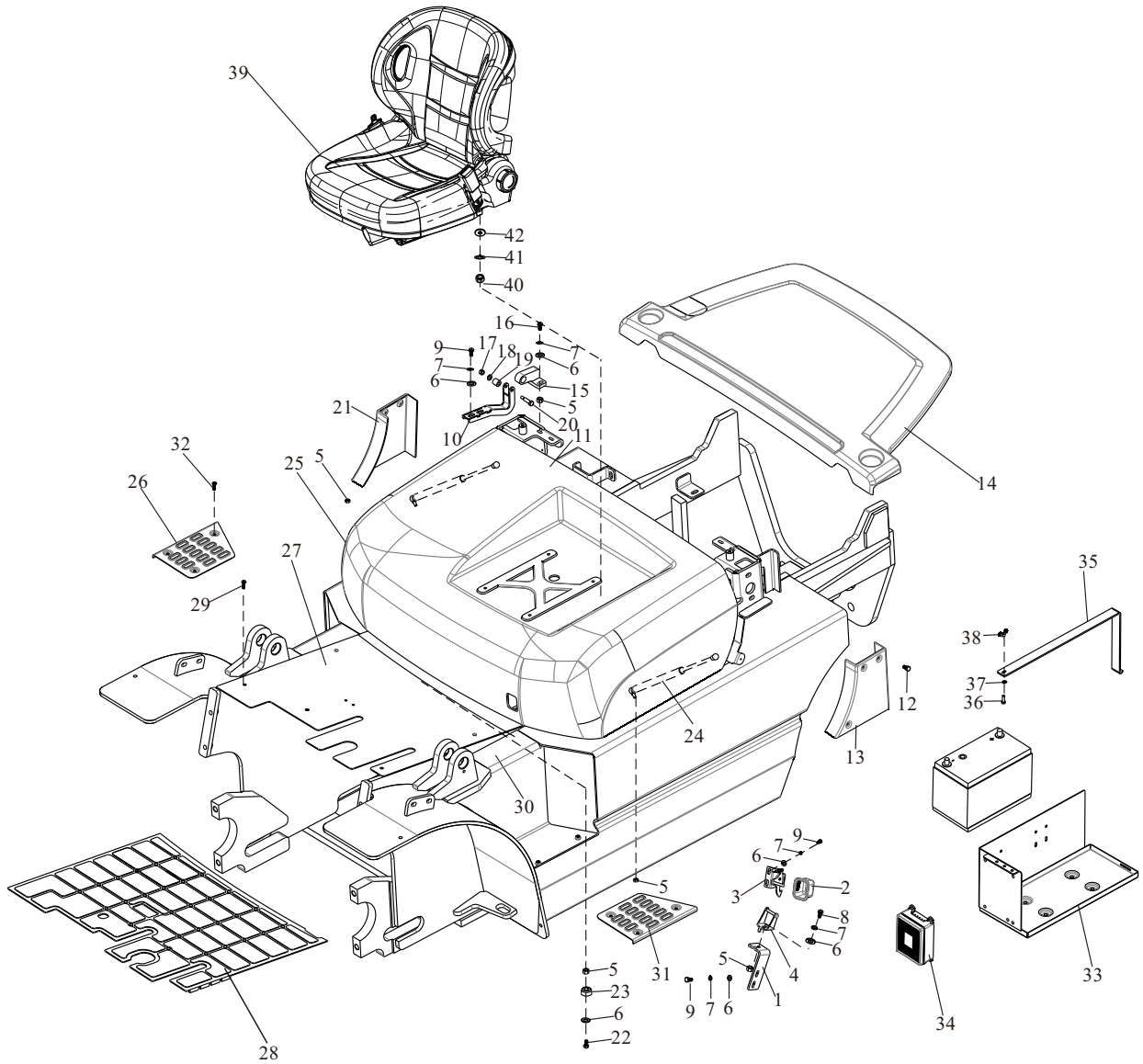
FY40,45,50-G3/G4

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/T96	大垫圈8 Washer	15	
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	D30A1-20007	密封条1×2000mm Gasket	1	
12	GB/T818	十字槽盘头螺钉M5×12 Screw	6	
13	D45M1-20002	左后腿护罩 Back cover	1	
14	D45I1-20002	水箱盖板 Radiator cover	1	标准车选用
-	D45I1-20001	水箱盖板 Radiator cover	1	高排车选用
15	D45I1-20300	铰链座 Hinge mount	2	
16	GB/T5783	螺栓M8×35 Bolt	4	
17	GB/T889. 1	非金属嵌件锁紧螺母M8 Nut	2	
18	GB/T97. 1	平垫8 Washer	2	
19	D30A1-20005	衬套 Bushing	2	
20	A30A5-40005	螺栓 Bolt	2	
21	D45I1-20006	右后腿护罩 Back cover	1	
22	GB/T5783	螺栓M8×40 Bolt	2	
23	D30A1-20011	缓冲胶垫 Packing	2	
24	D30C1-20008	气弹簧 Shock,absorber	2	
25	D45I1-21100	内燃机罩总成 Bonnet ass'y	1	
26	D30C1-20004	右踏板 Treadboard(R.H)	1	

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机罩底板类及座椅
Hood、Floor Board & Seat

FY40,45,50-G3/G4



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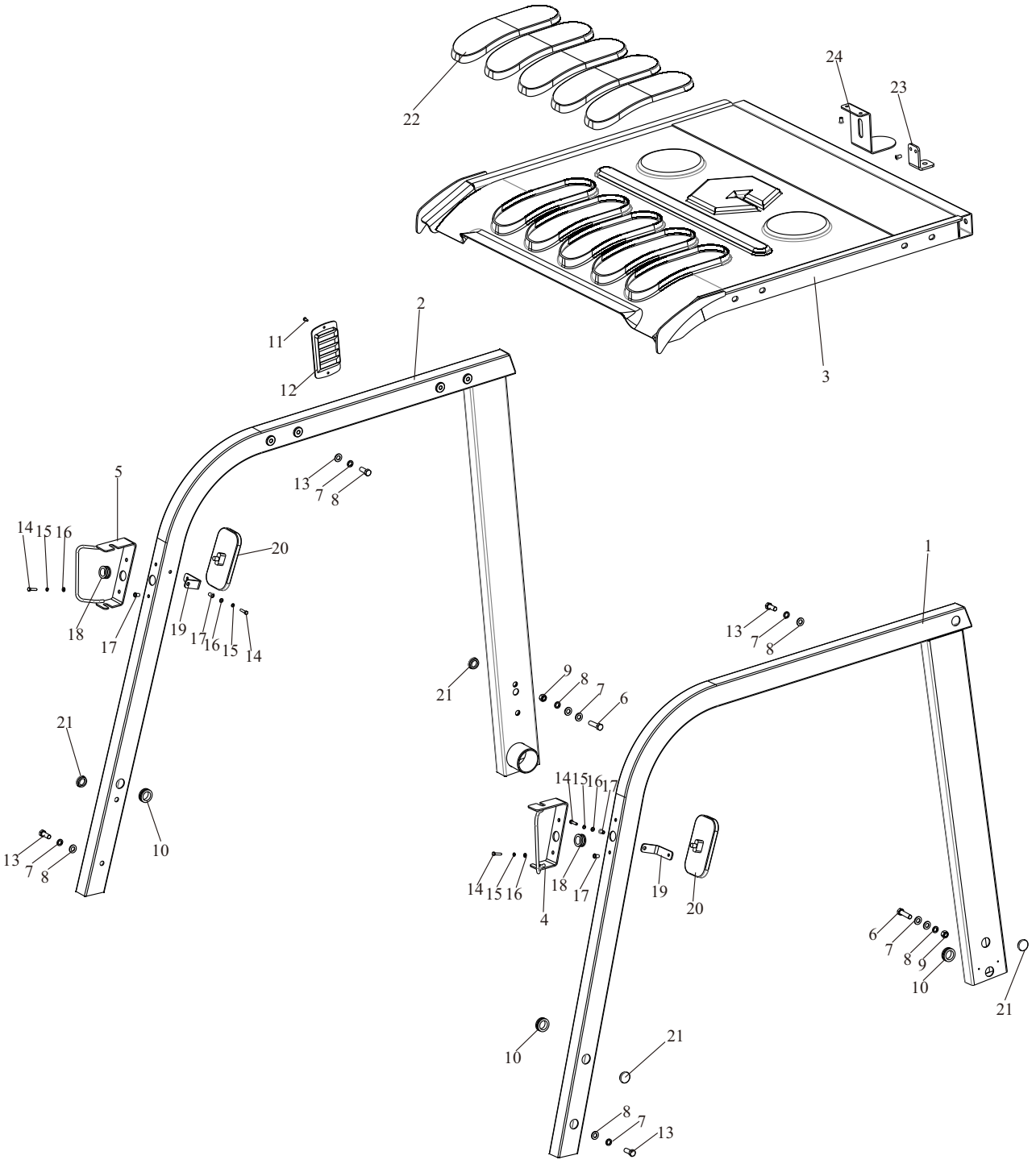
机罩底板类及座椅
Hood、Floor Board & Seat

FY40,45,50-G3/G4

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
27	D45L1-20100	底板总成 Board	1	FY40,45,50-G3
–	D45N1-20100	底板总成 Board	1	FY40,45,50-G4
28	D45L1-20003	底板垫 Mat-floor	1	
29	D30A1-20003	螺钉M8×16 Screw	2	
30	D45A1-20004	上踏板左 Above treadboard(L.H)	1	
31	D30C1-20003	左踏板 Treadboard(L.H)	1	
32	GB/T5787	六角法兰面螺栓M8×8 Bolt	8	
33	D50F1-20110	蓄电池盒 Box	1	
34	A30C2-10100	叉车中央电器盒 Panel	1	标准车用
–	A30C2-01010	叉车中央电器盒 Panel	1	欧标车用
35	D50F1-20102	固定支架 Bracket	1	
36	GB/T5783	螺栓M6×20 Bolt	1	
37	GB/T97.1	平垫6 Washer	1	
38	GB/T62	碟形螺母M6 Nut	1	
39	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
40	GB/T6170	螺母M8 Nut	4	座椅附带
41	GB/T93	弹垫8 Washer,lock	4	座椅附带
42	GB/T97.1	平垫8 Washer	4	座椅附带

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护顶架
Head guard



https://truckmanualshub.com/

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	D45I1-30003	进气罩 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	
24	D30C1-30005	警示灯支架 Guard	1	

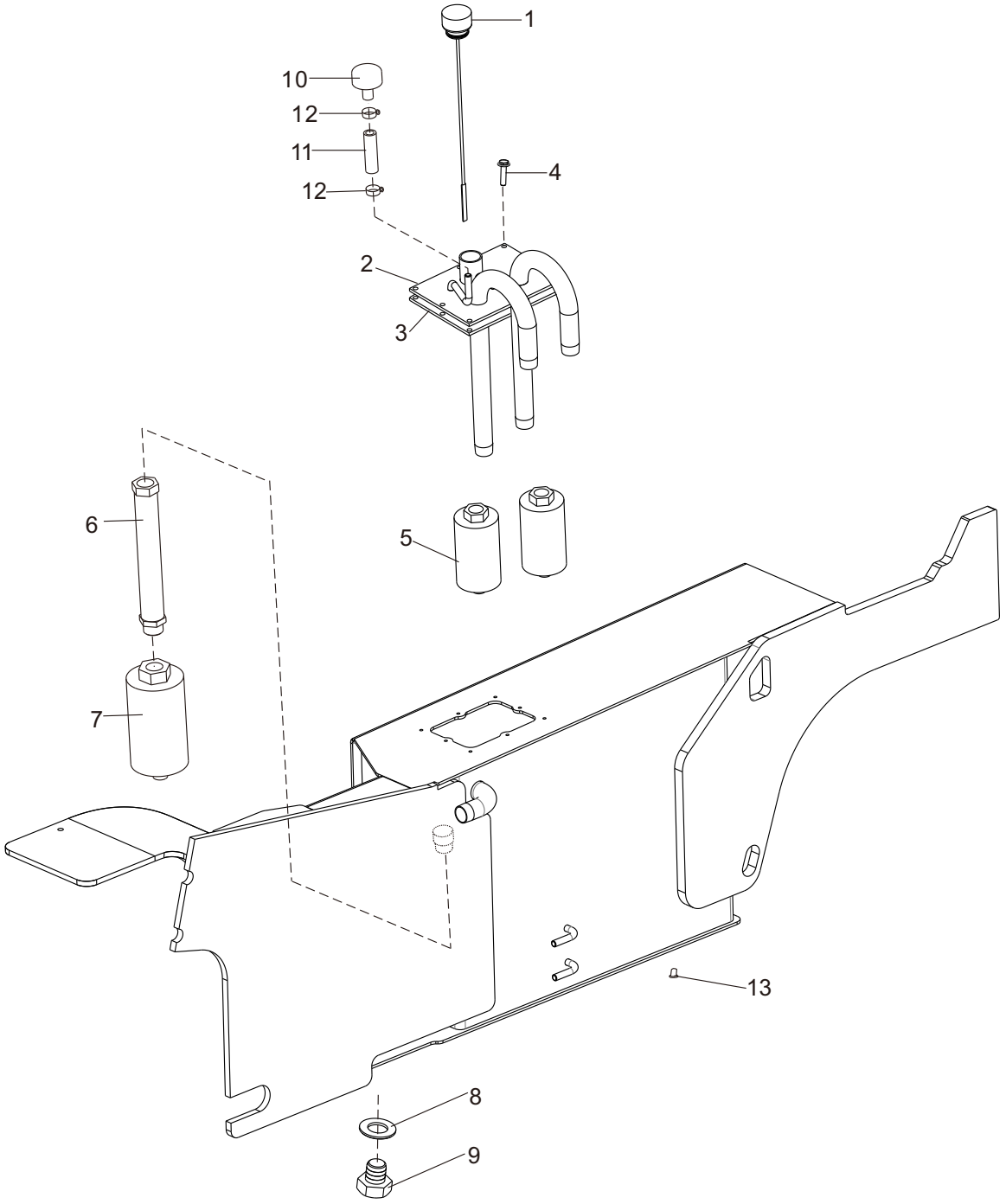
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七、液压系统

HYDRAULIC SYSTEM

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液压油箱
Oil tank



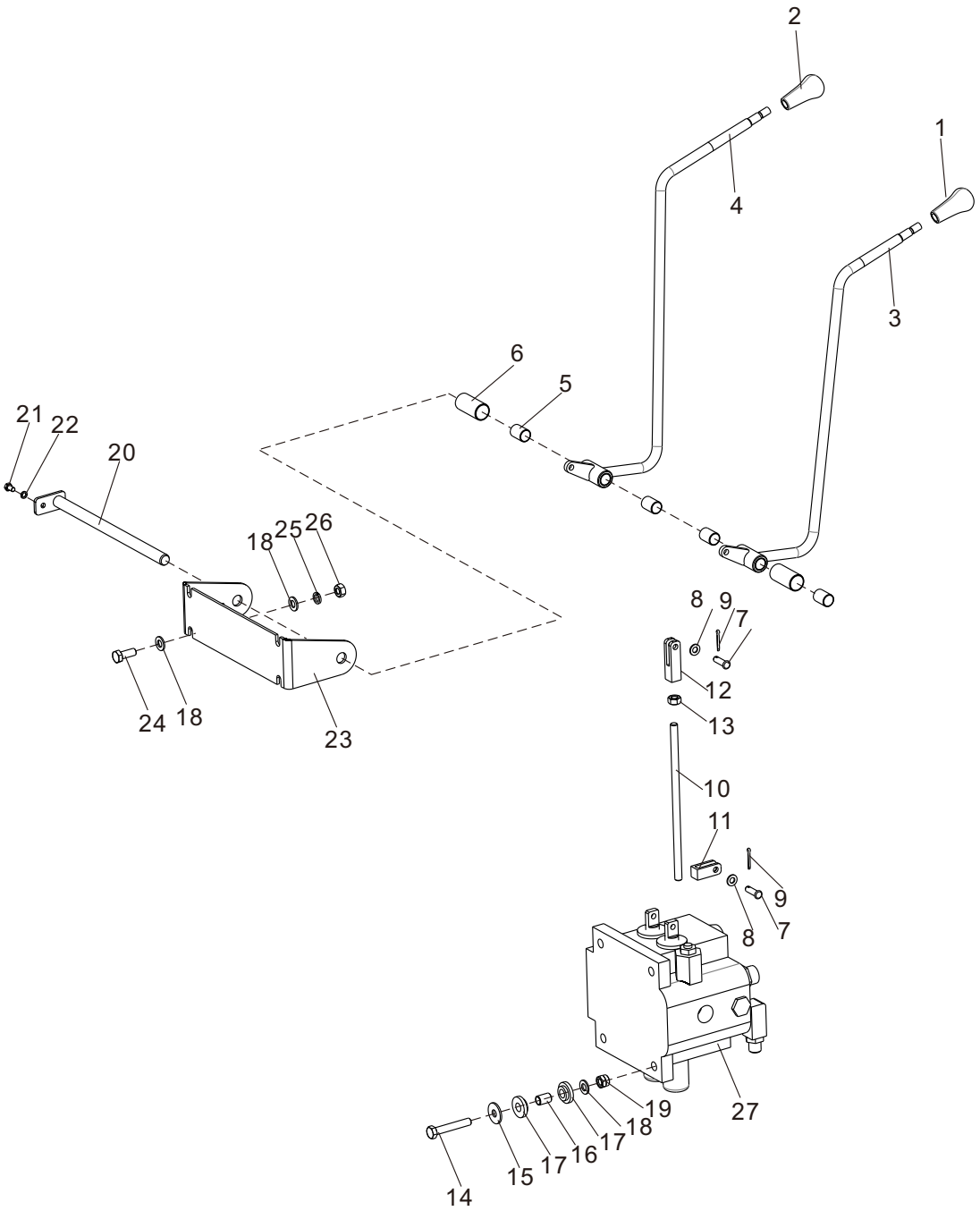
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液压油箱
Oil tank

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	

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阀操纵总成（二片）
Valve control(two-throw)



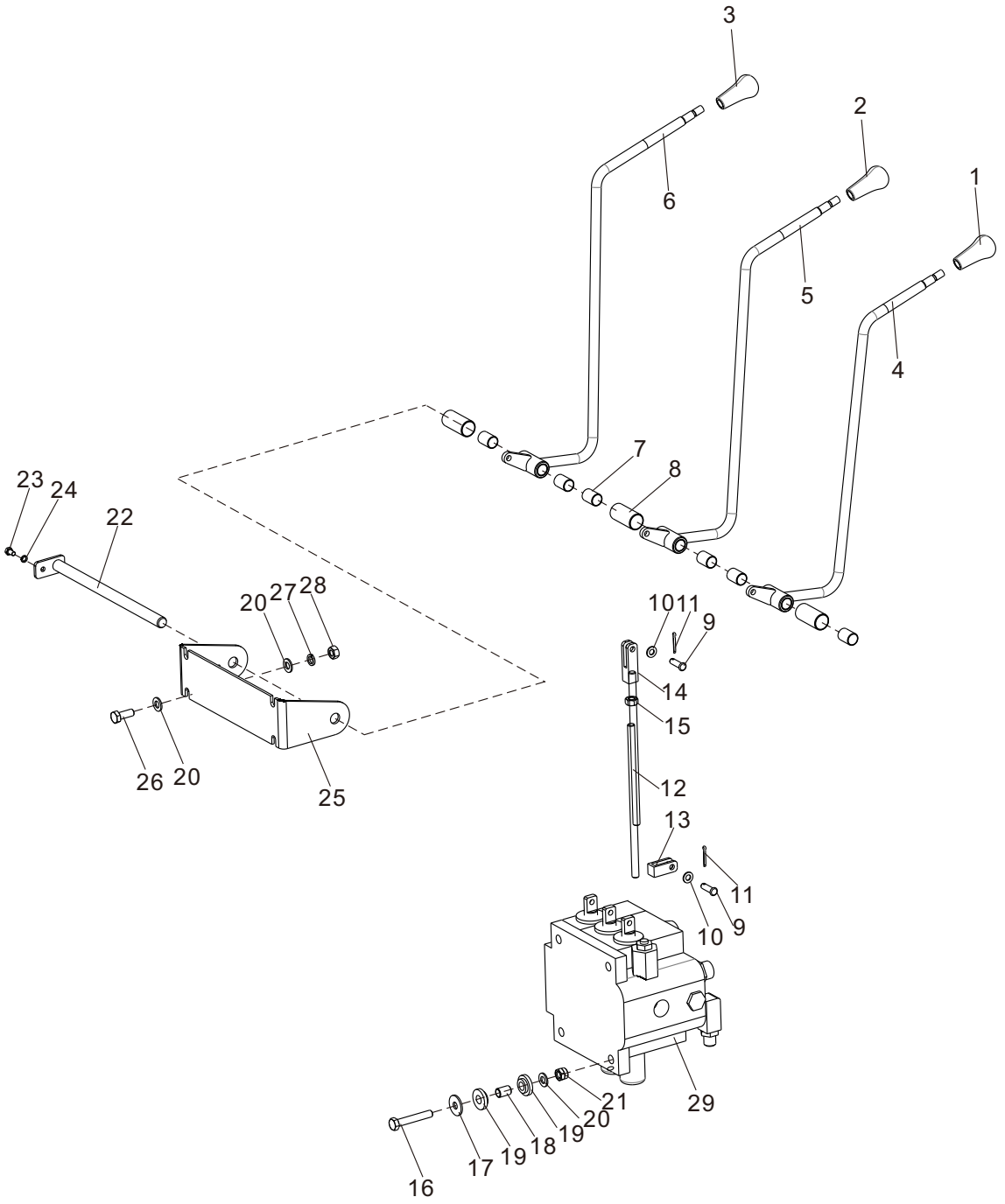
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阀操纵总成（二片）
Valve control(two-throw)

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 φ3.2×22 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

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阀操纵总成（三片）
Valve control（three-throw）



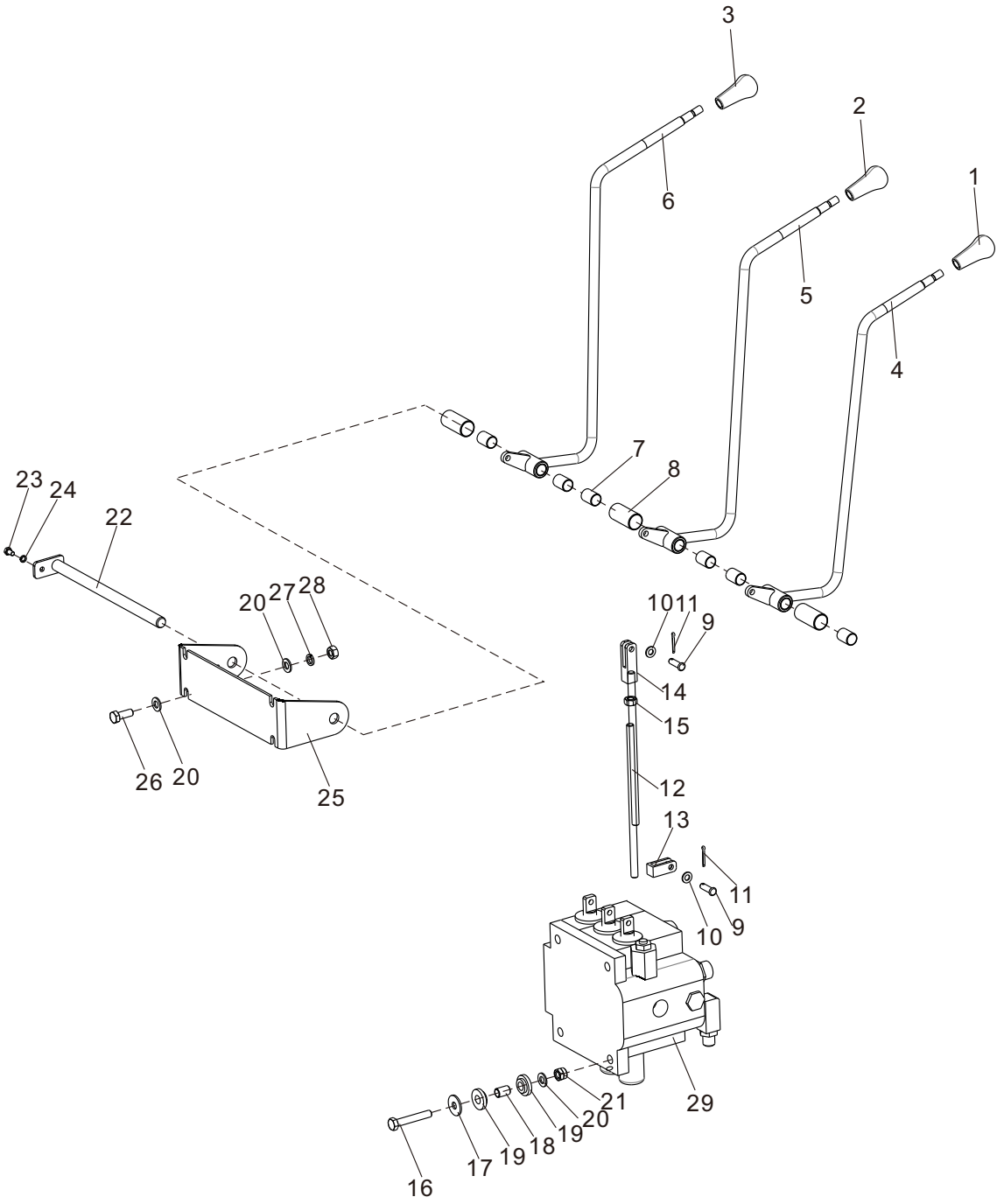
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阀操纵总成（三片）
Valve control（three-throw）

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 φ3.2×22 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	

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阀操纵总成（三片）
Valve control（three-throw）



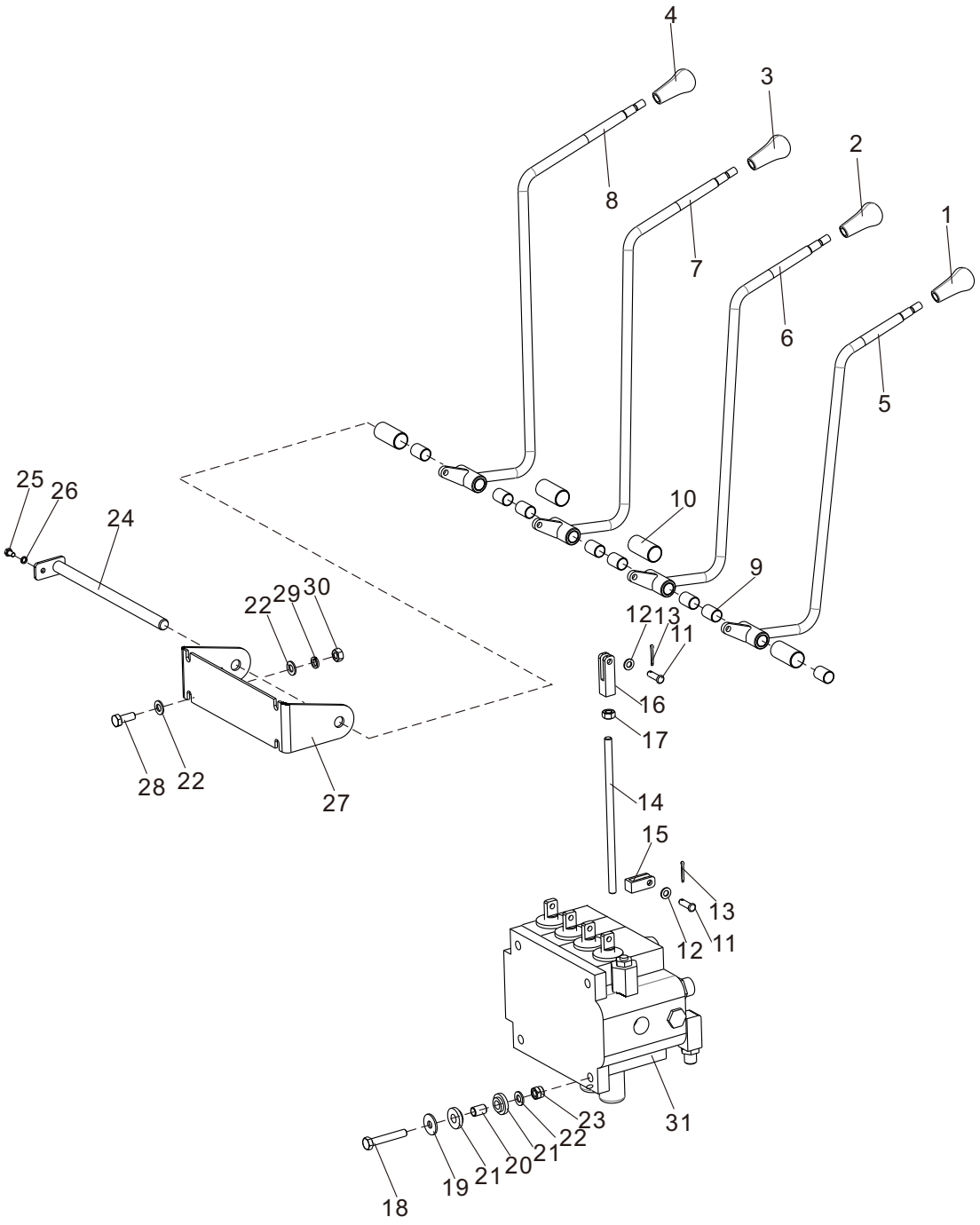
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阀操纵总成（三片）
Valve control（three-throw）

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
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

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阀操纵总成（四片）
Valve control（four-throw）



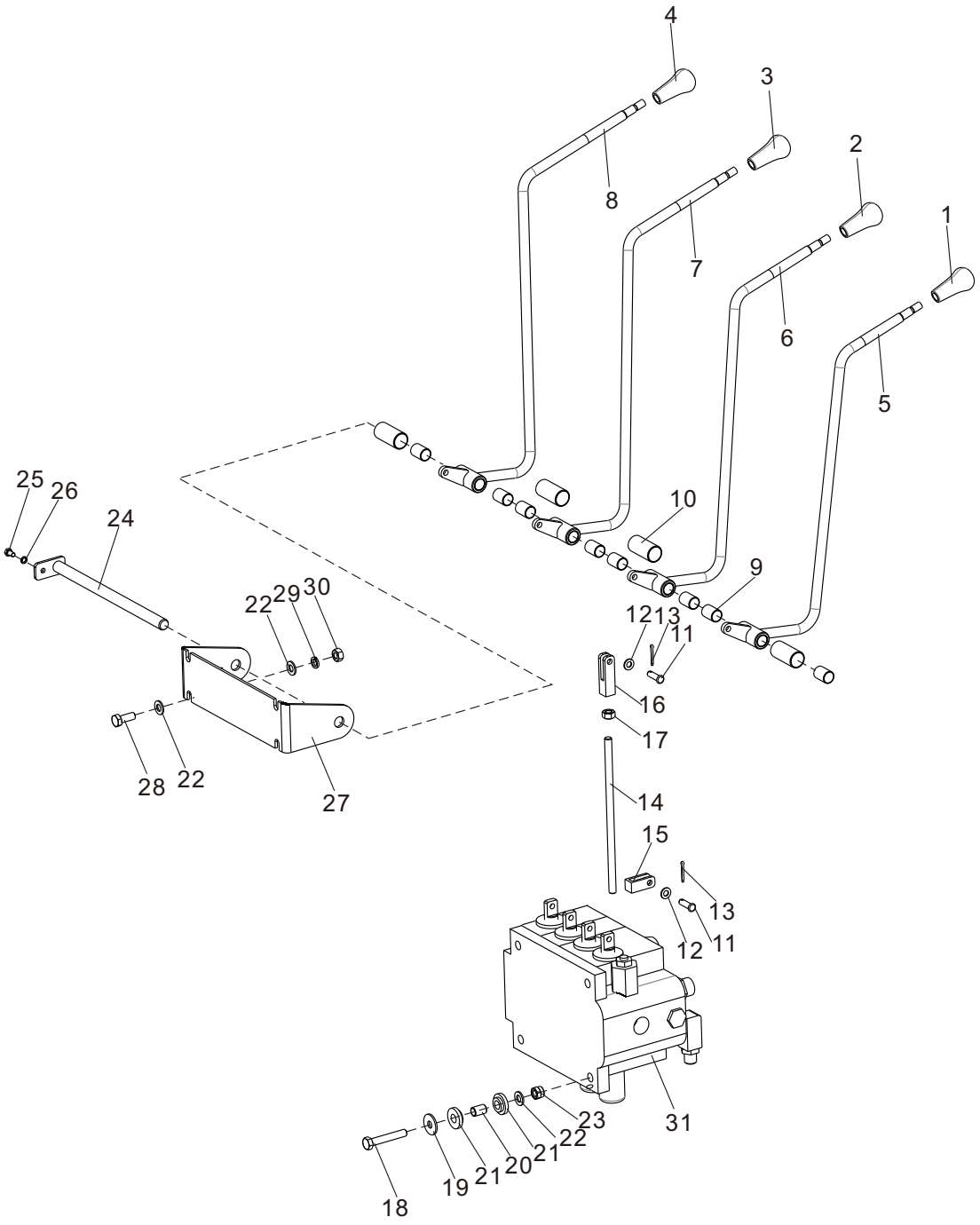
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阀操纵总成（四片）
Valve control（four-throw）

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 ϕ3.2×22 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	

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阀操纵总成（四片）
Valve control（four-throw）



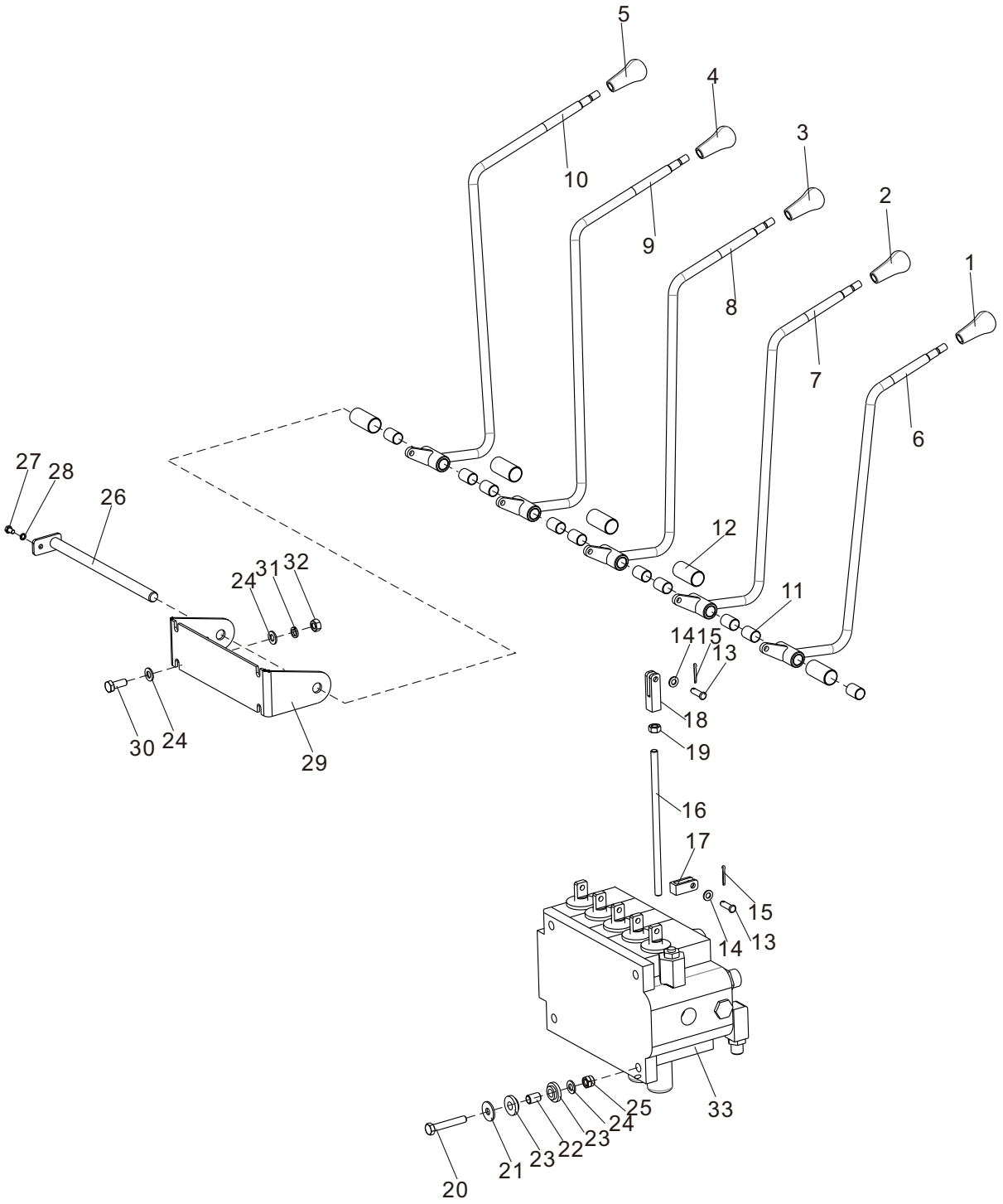
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阀操纵总成（四片）
Valve control（four-throw）

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
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	
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

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阀操纵总成（五片）
Valve control(five-throw)



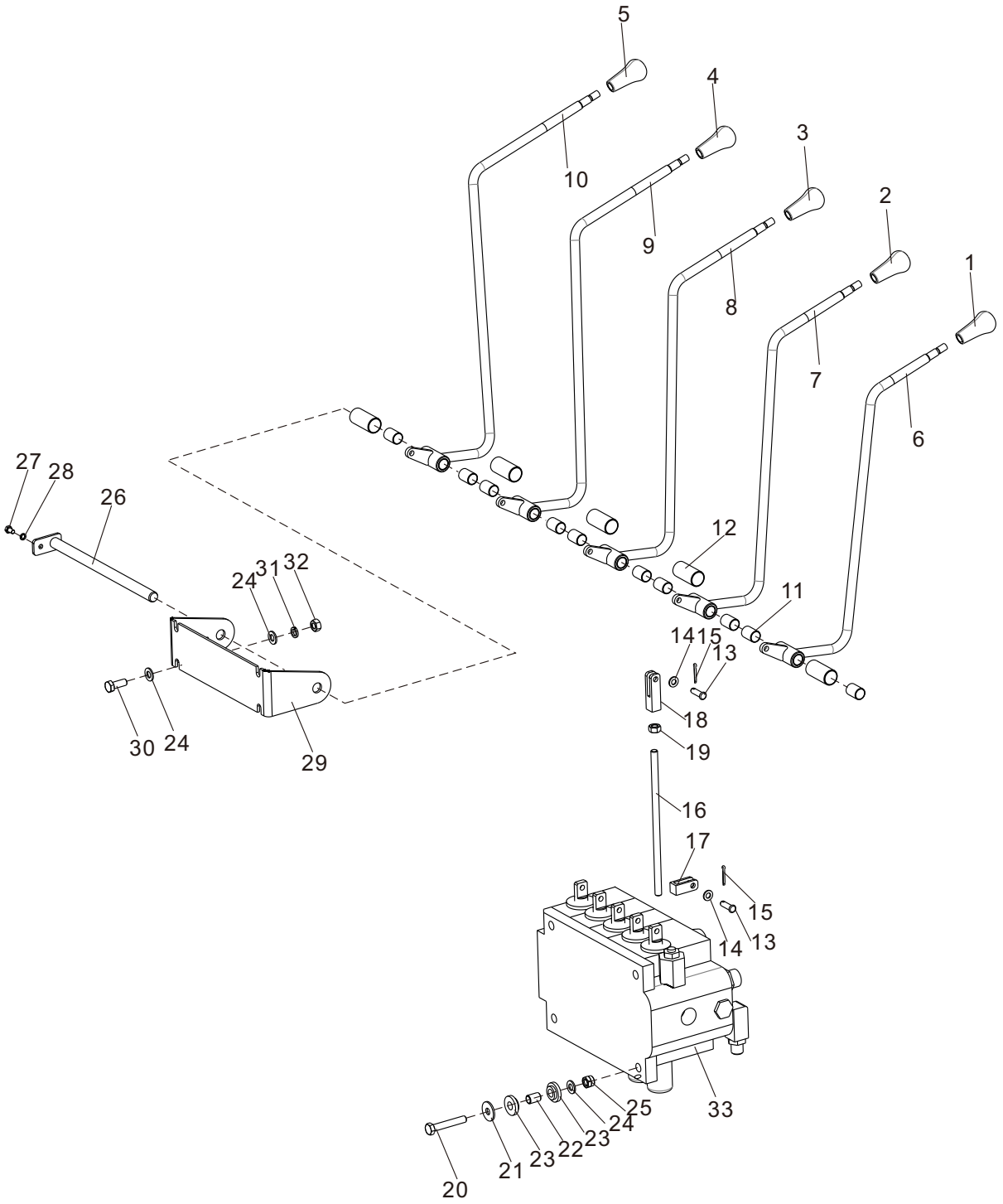
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阀操纵总成（五片）
Valve control(five-throw)

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 ϕ3.2×22 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	

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阀操纵总成（五片）
Valve control(five-throw)



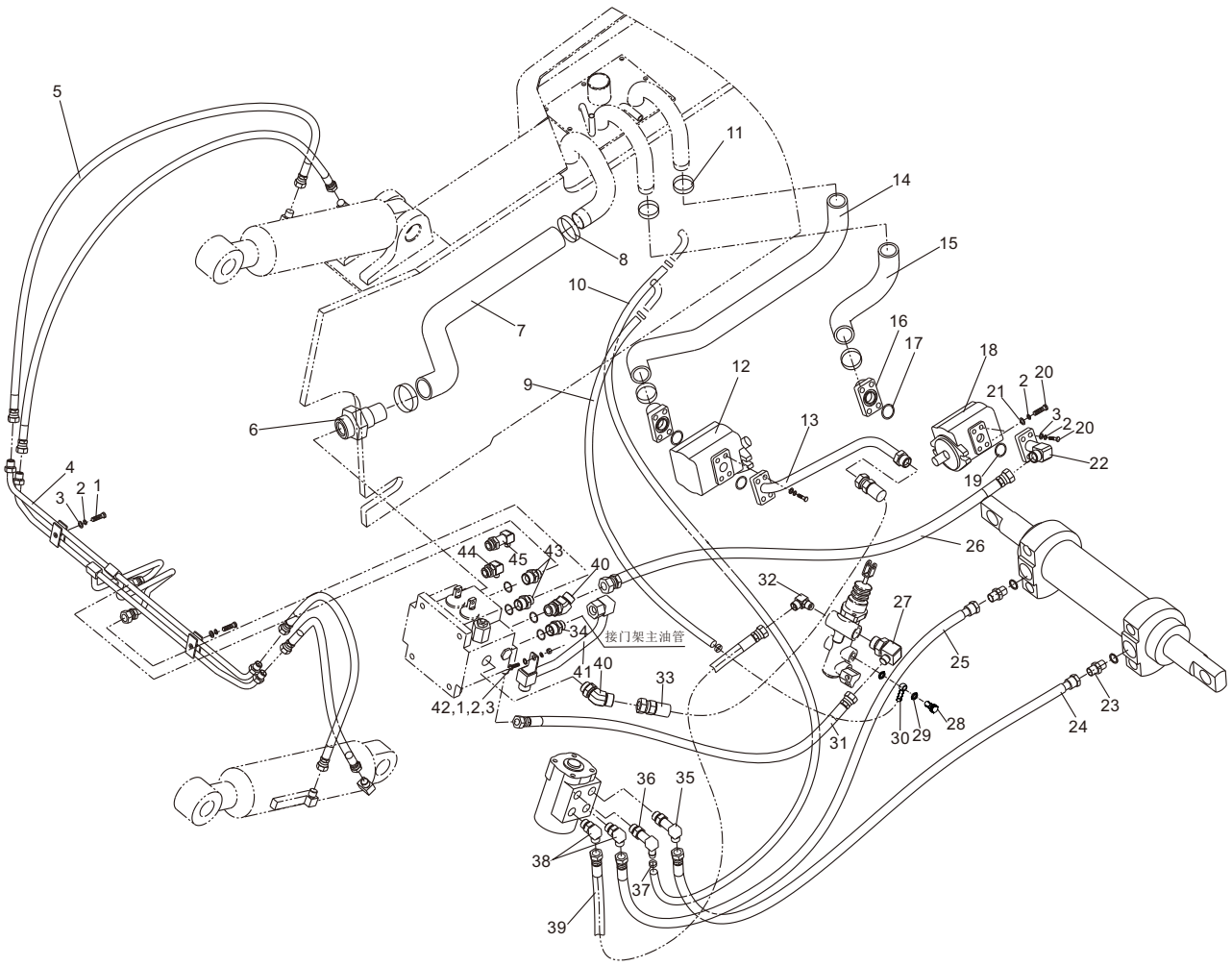
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阀操纵总成（五片）
Valve control(five-throw)

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

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液压管路(EX-B)
Hydraulic pipeline(EX-B)



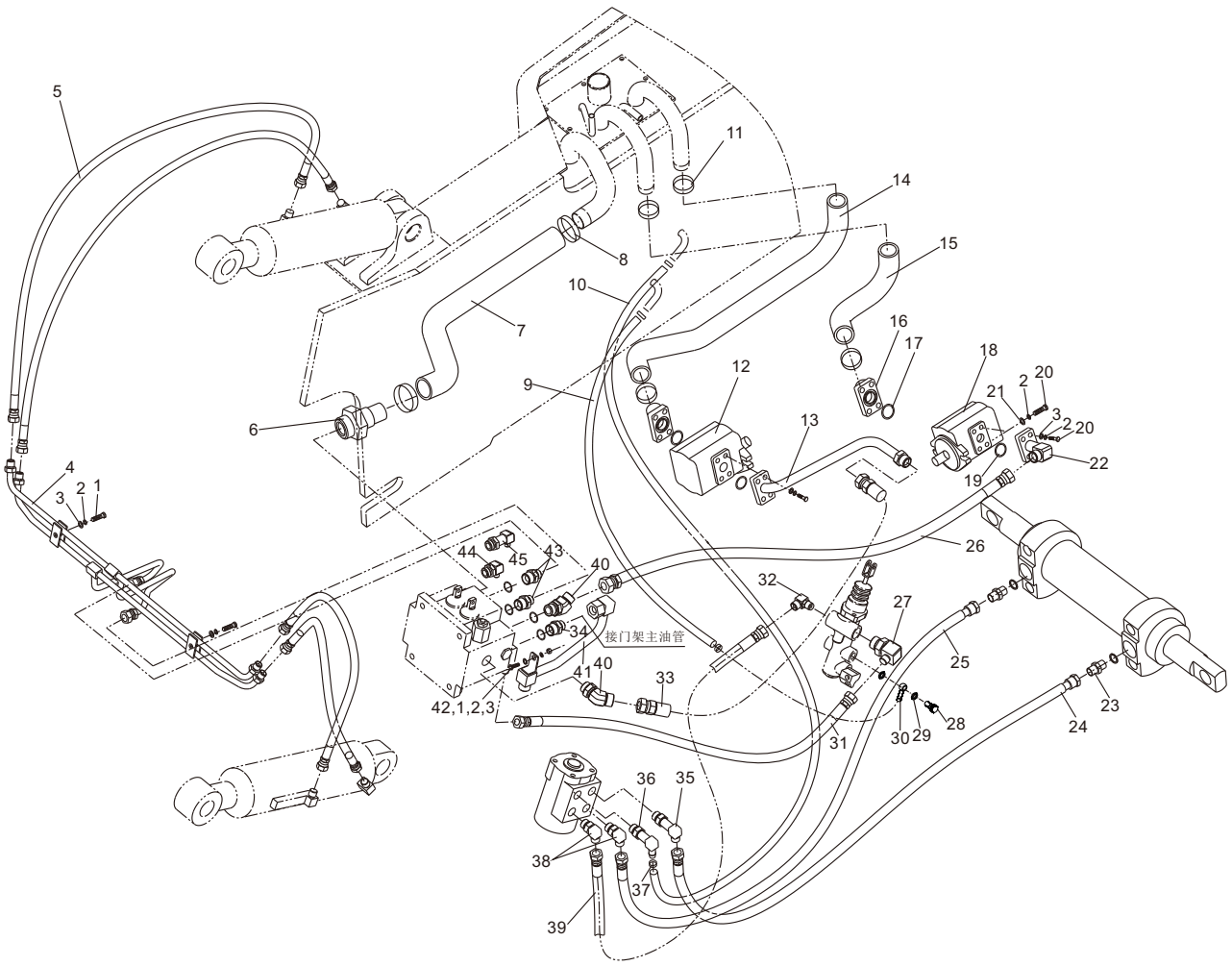
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液压管路(EX-B)
Hydraulic pipeline(EX-B)

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	
2	GB/T93	弹垫10 Washer,lock	23	
3	GB/T97.1	平垫10 Washer	19	
4	A45A4-00100	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	二片阀选用
-	A45J4-00004	三片阀回油管 Pipe	1	三片阀选用
-	A45J4-00005	四片阀回油管 Pipe	1	四片阀选用
8	8JA08-06420	喉箍64×44 Clip	2	
9	TG000-13140	耐油胶管φ13×1400 Pipe	1	
10	TG000-13180	耐油胶管φ13×1800 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	

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液压管路(EX-B)
Hydraulic pipeline(EX-B)



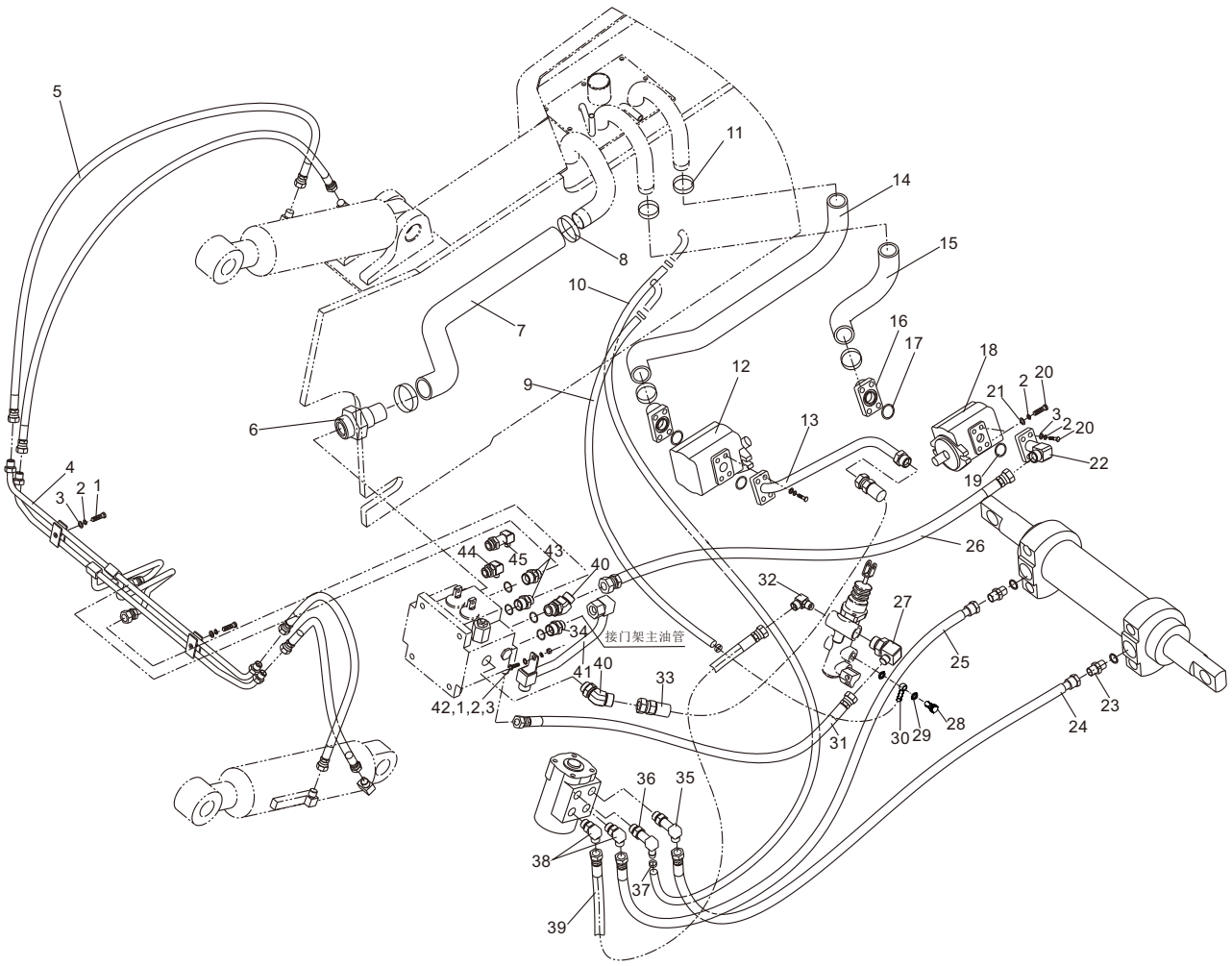
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液压管路(EX-B)
Hydraulic pipeline(EX-B)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
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	
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

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液压管路(EX-A)
Hydraulic pipeline(EX-A)



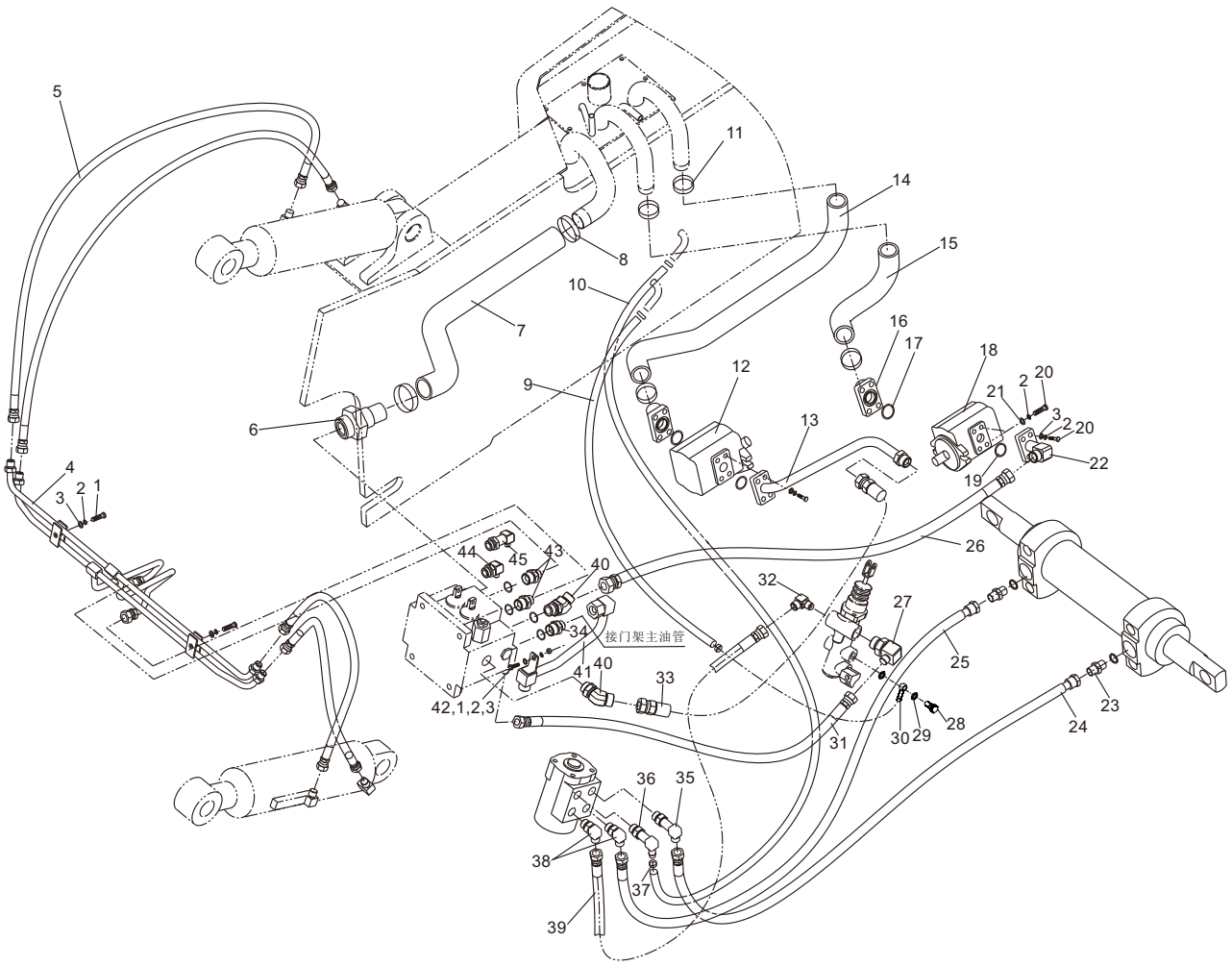
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液压管路(EX-A)
Hydraulic pipeline(EX-A)

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	
2	GB/T93	弹垫10 Washer,lock	23	
3	GB/T97.1	平垫10 Washer	19	
4	A45A4-00100	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	二片阀选用
-	A45J4-00004	三片阀回油管 Pipe	1	三片阀选用
-	A45J4-00005	四片阀回油管 Pipe	1	四/五片阀选用
8	8JA08-06420	喉箍64×44 Clip	2	
9	TG000-13140	耐油胶管φ13×1400 Pipe	1	
10	TG000-13180	耐油胶管φ13×1800 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	

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液压管路(EX-A)
Hydraulic pipeline(EX-A)



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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
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	
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

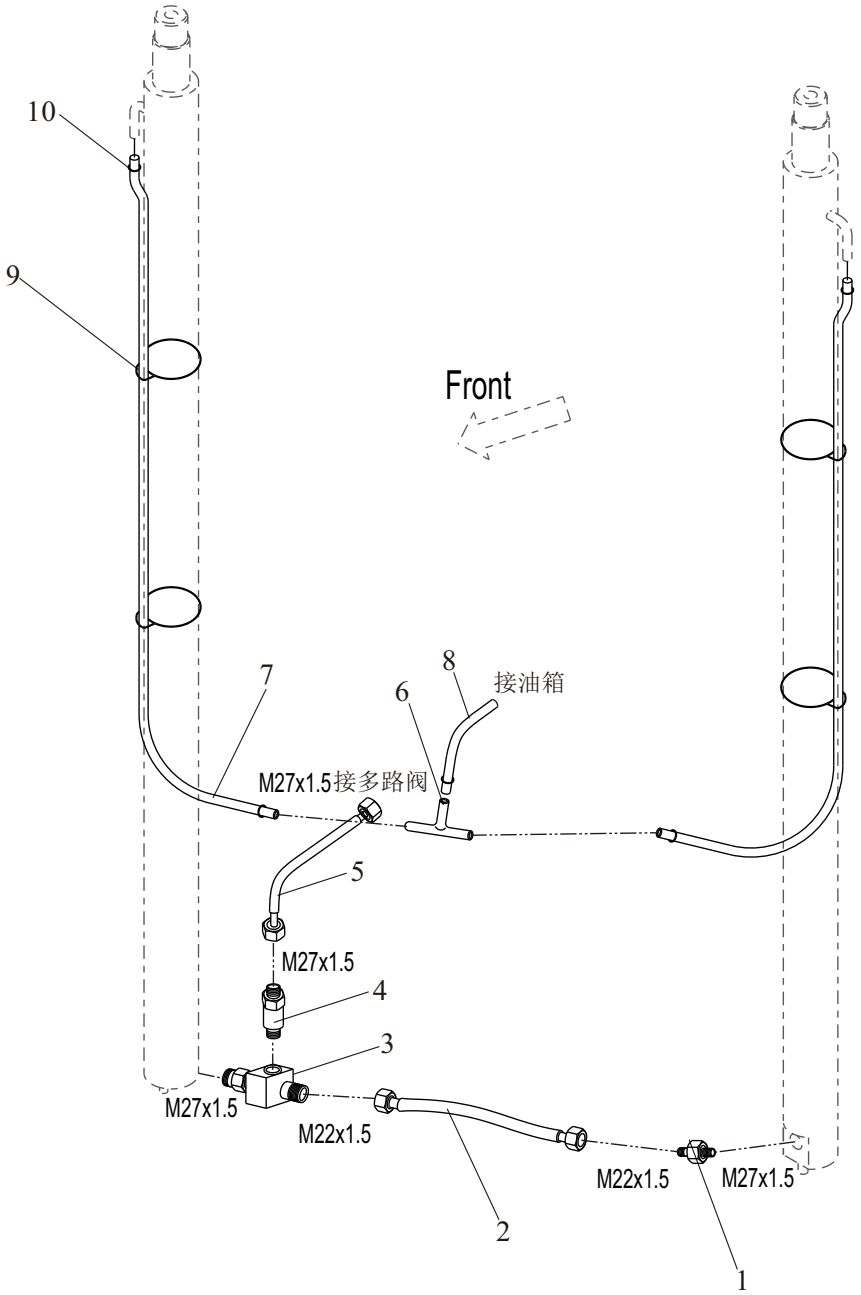
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八、起重系统

LIFTING SYSTEM

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



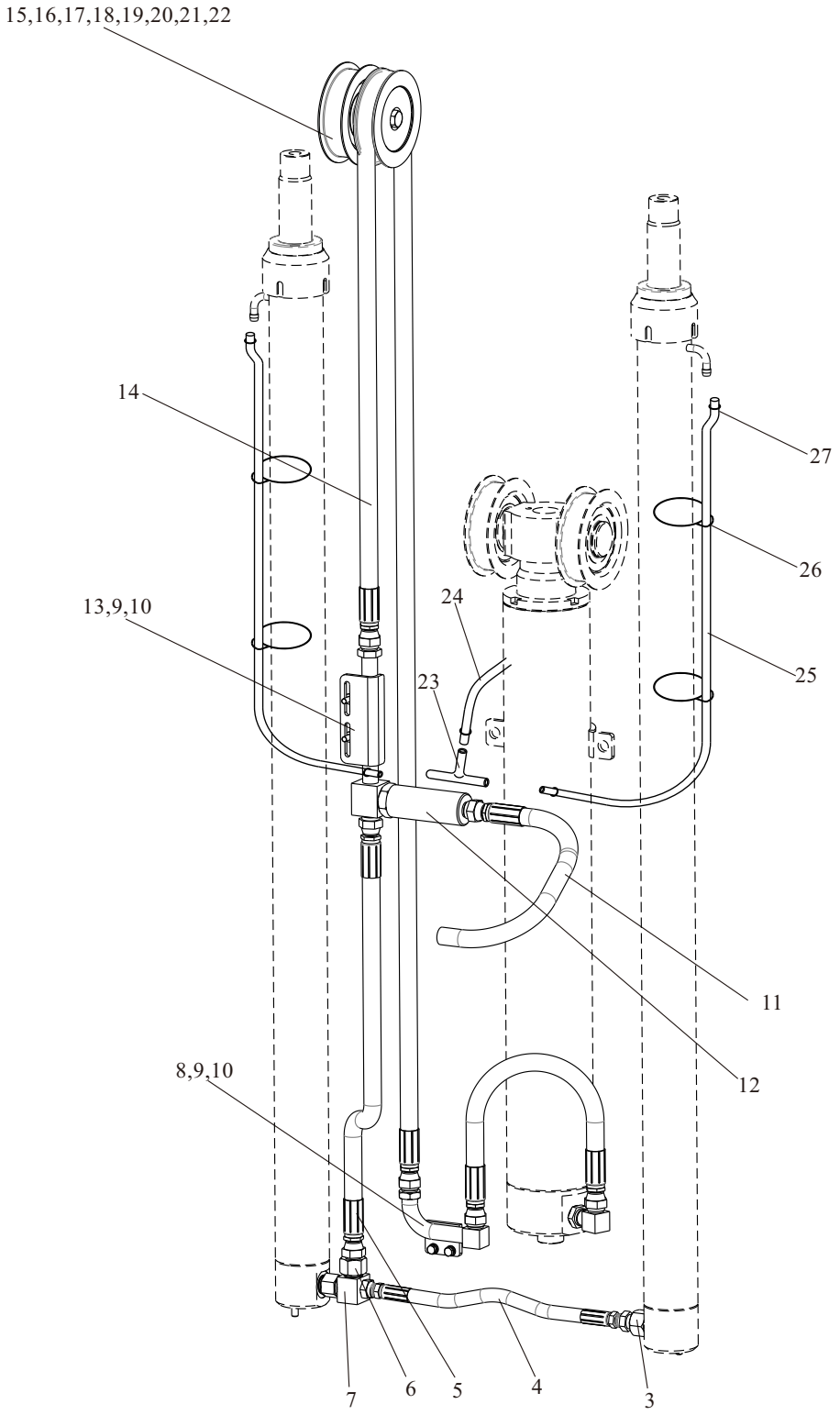
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门架管路系统（基本型）
Hydraulic system mast(Normal mast KM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1	GJT-42-00	直通接头 Connecter	1	EX-B
–	GJT-404-00	直通接头 Connecter	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	M45A3-70100	高压胶管(16×720) Hose H.P.	1	EX-B
–	M45B3-70100	高压胶管(16×720) 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	

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



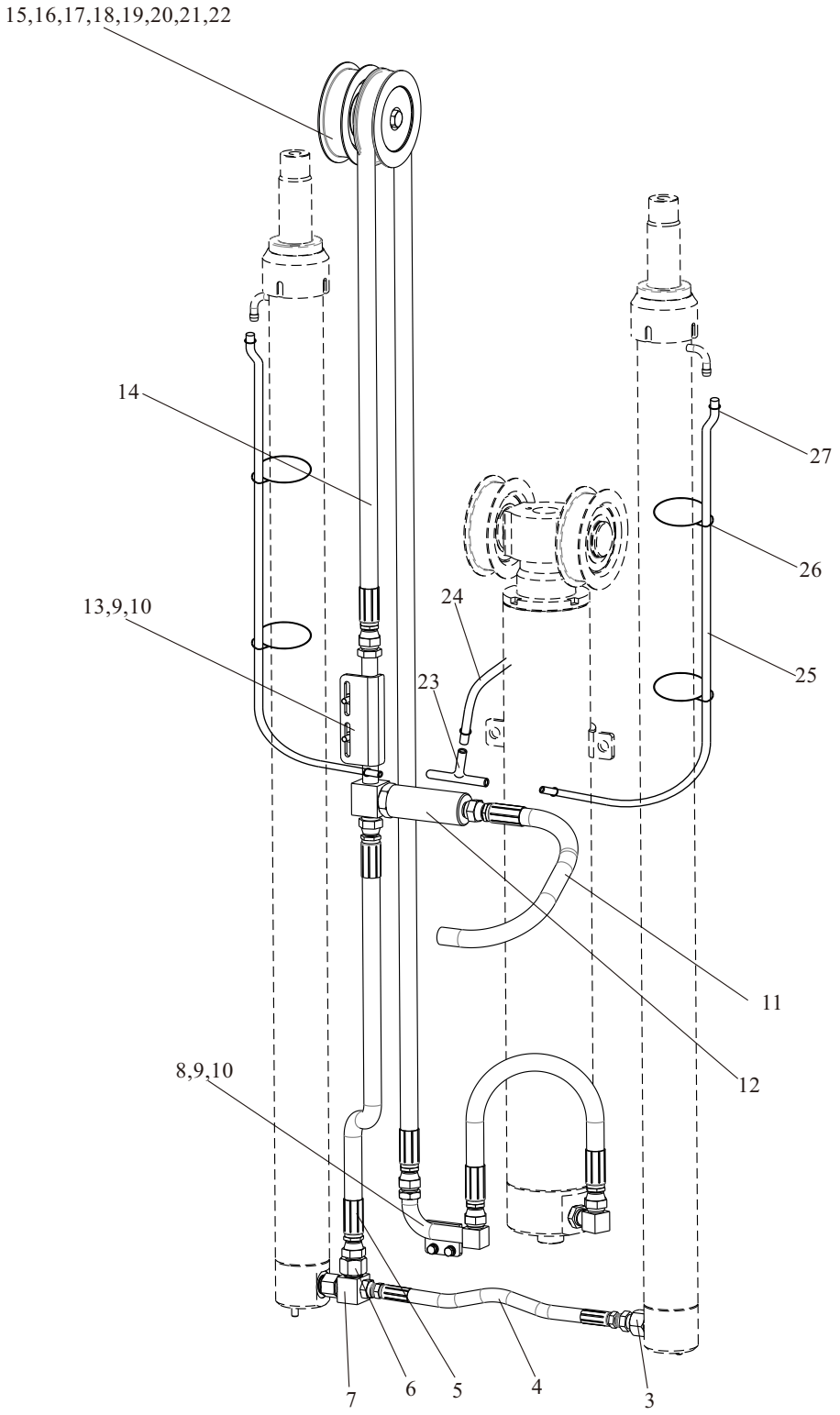
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门架管路系统（三节全自由）
Hydraulic system mast(Full Free 3-Stage Mast KZM)

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-42-00	直通接头 Connecter	1	EX-B
-	GJT-404-00	直通接头 Connecter	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 Connecter	1	EX-B
-	GJT-494-00	直通接头 Connecter	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	高压胶管 Hose H.P.	1	EX-B
-	S45B3-70300	高压胶管 Hose H.P.	1	EX-A
9	GB/T5783	螺栓M8×20 Bolt	4	
10	GB/T93	弹垫 8 Washer,lock	4	
11	GJT-160-00	直角接头 Connecter	1	EX-B
-	GJT-442-00	直角接头 Connecter	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	高压胶管 Hose H.P.	1	EX-B
-	S45B3-70400	高压胶管 Hose H.P.	1	EX-A

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



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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
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/T5786	螺栓M16×1.5×70 Bolt	1	
18	GB/T93	弹垫 16 Washer,lock	1	
19	GB/T97.1	平垫 16 Washer	1	
20	6005	深沟球轴承 Bearing	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	长度现场定
25	HG4-404-82	塑料管d12×L Tube vinyl	1	长度现场定
26	TQ000-08035	扎带8×350 Band	4	
27	TK000-10014	卡箍 Clip	6	

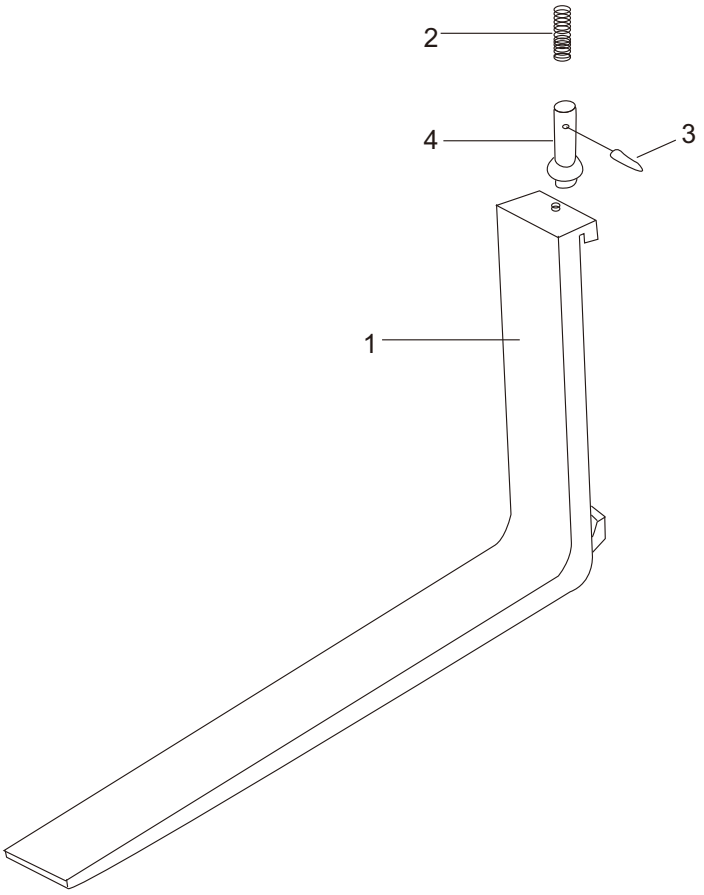
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门架管路系统（三节全自由）
Hydraulic system mast(Full Free 3-Stage Mast KZM)

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	

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货叉
Fork



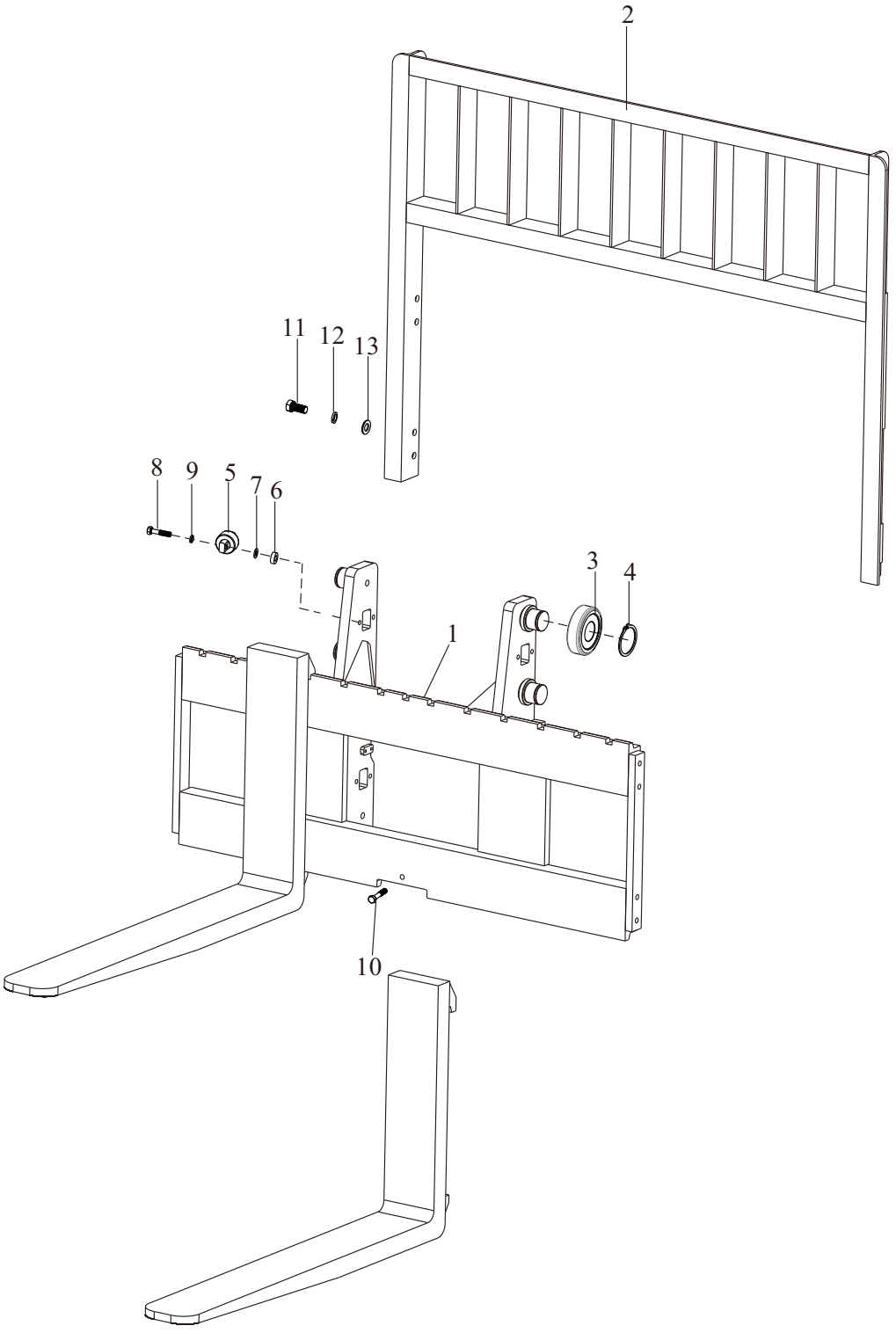
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货叉
Fork

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	

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货叉架（基本型）
Lift Bracket(Normal mast KM)



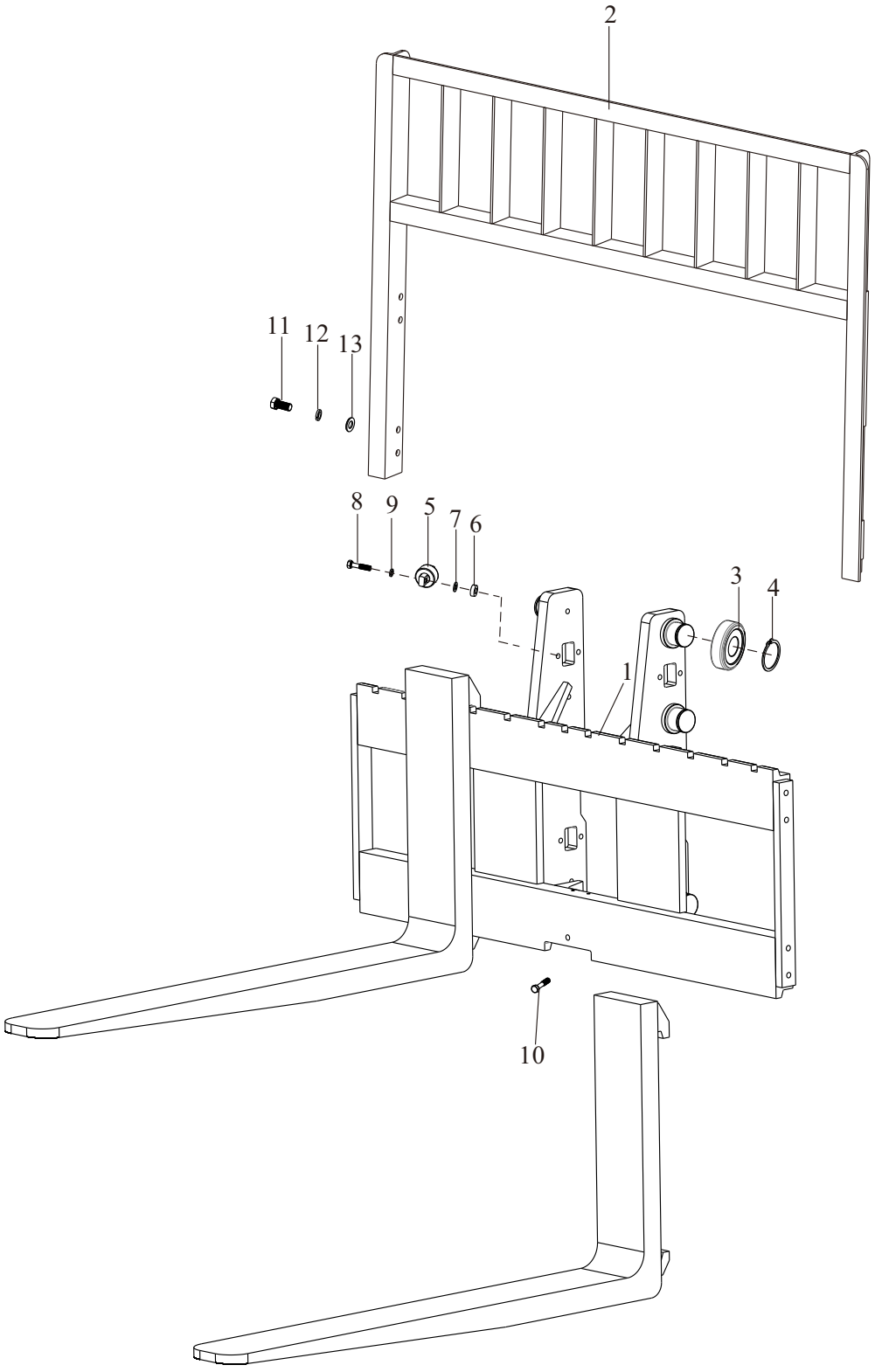
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货叉架（基本型）
Lift Bracket(Normal mast KM)

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	
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	选配
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	

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



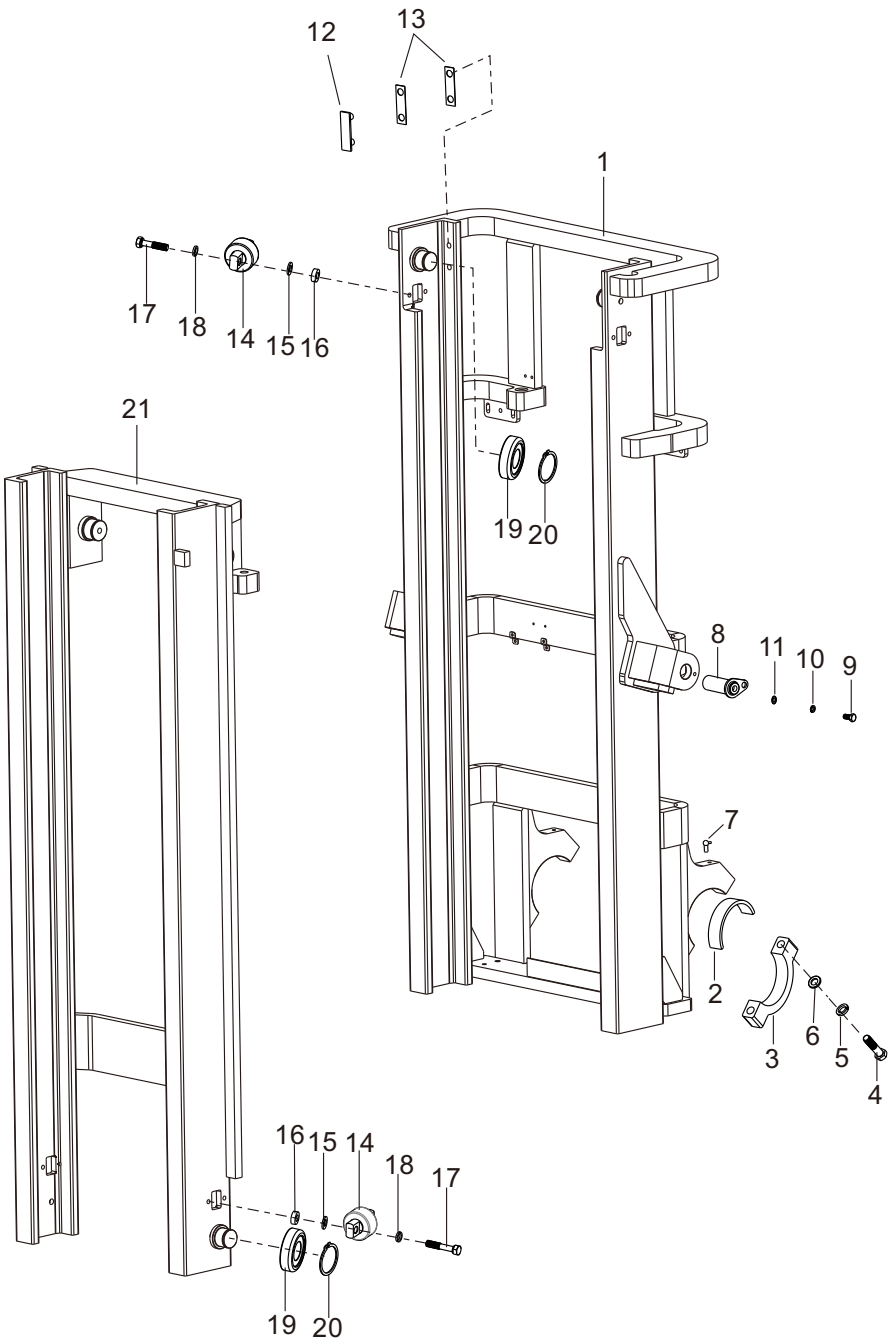
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货叉架（三节全自由）
Lift Bracket(Full Free 3-Stage Mast KZM)

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	
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	选配
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	

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门架（基本型）
Mast(Normal mast KM)



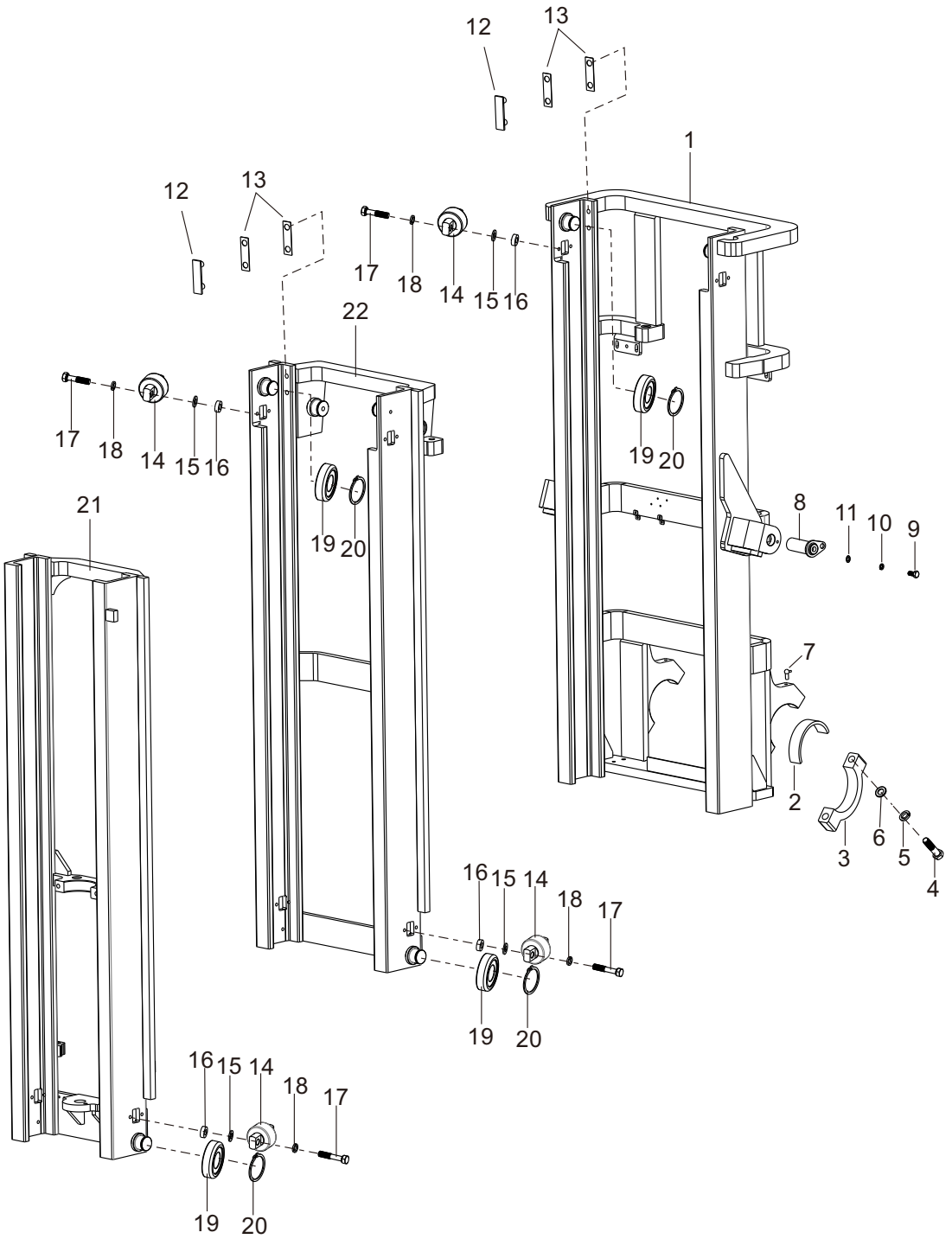
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门架（基本型）
Mast(Normal mast KM)

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	
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	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	选配
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	

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



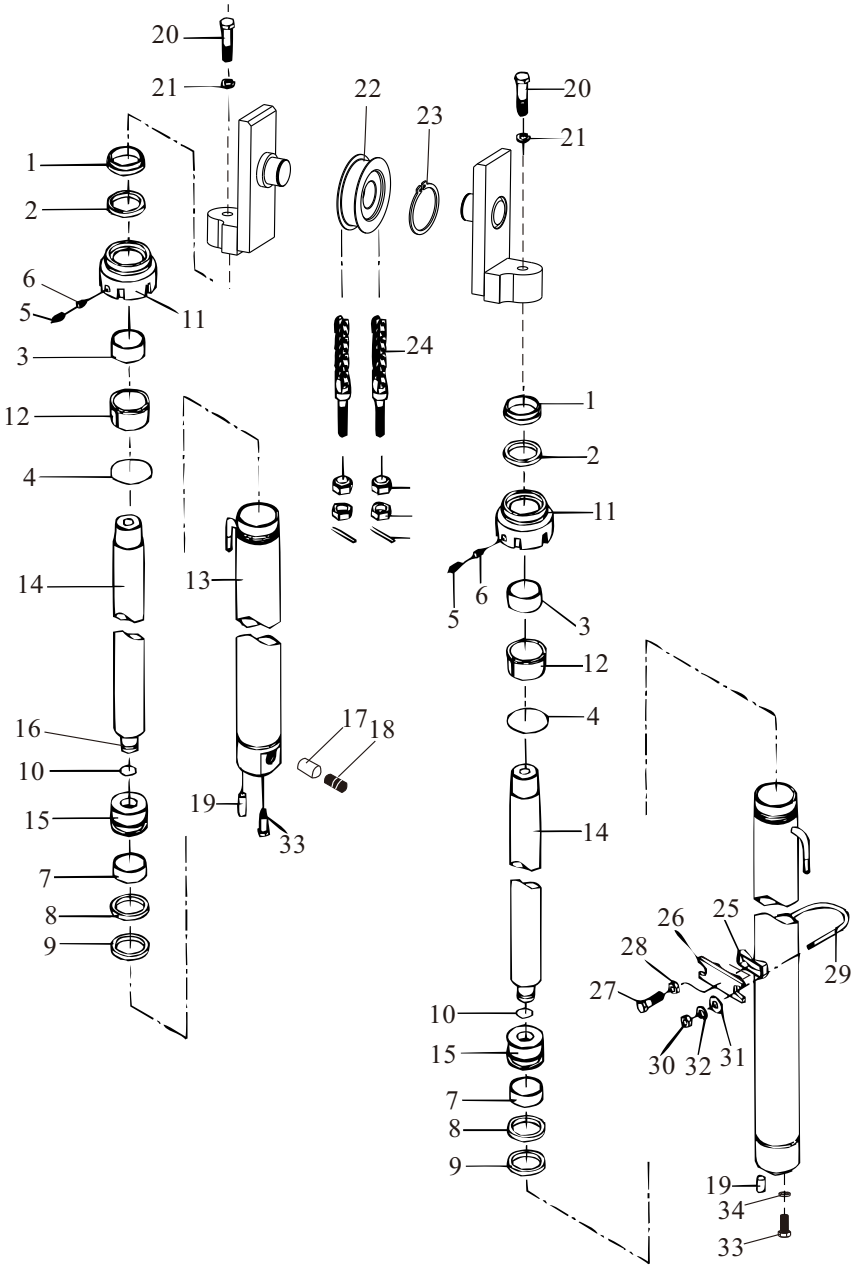
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门架（三节全自由）
Mast(Full Free 3-Stage Mast KZM)

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	
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	选配
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	

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



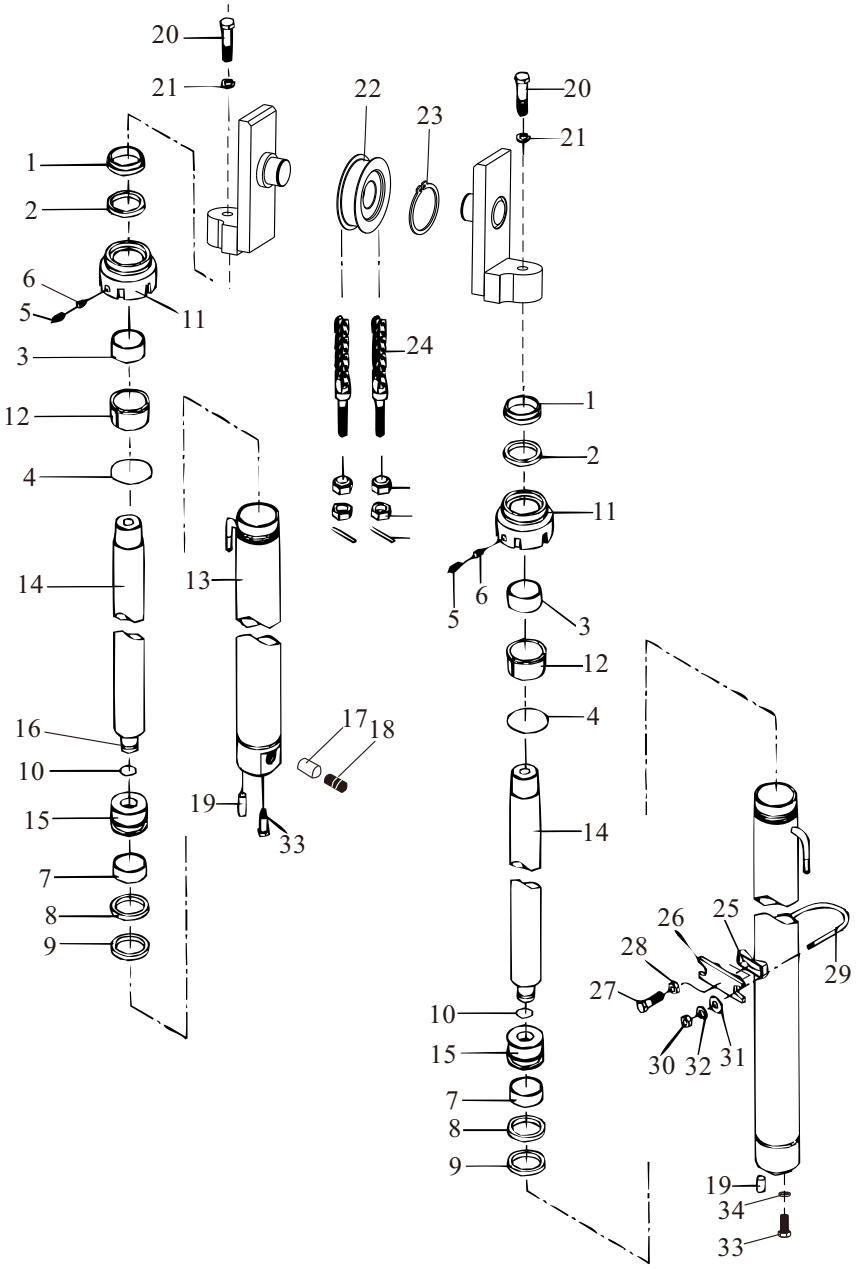
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起升油缸（基本型）
Lift Cylinder(Normal Mast KM)

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50×62×7/10 Dust-proof ring	2	
2	A45A4-10102	轴封50×60×8 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M6×8 Screw	2	
6	A45A4-10104	塞子 Plug	2	
7	A45A4-10105	孔用支承环70×20×3 Backup ring	2	
8	A45A4-10106	挡片70×60×3 Ring, back up	2	
9	A45A4-10107	孔封70×60×6 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D10×26 Pin	2	
20	GB/T5786	螺栓 M20×1.5×65 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	

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



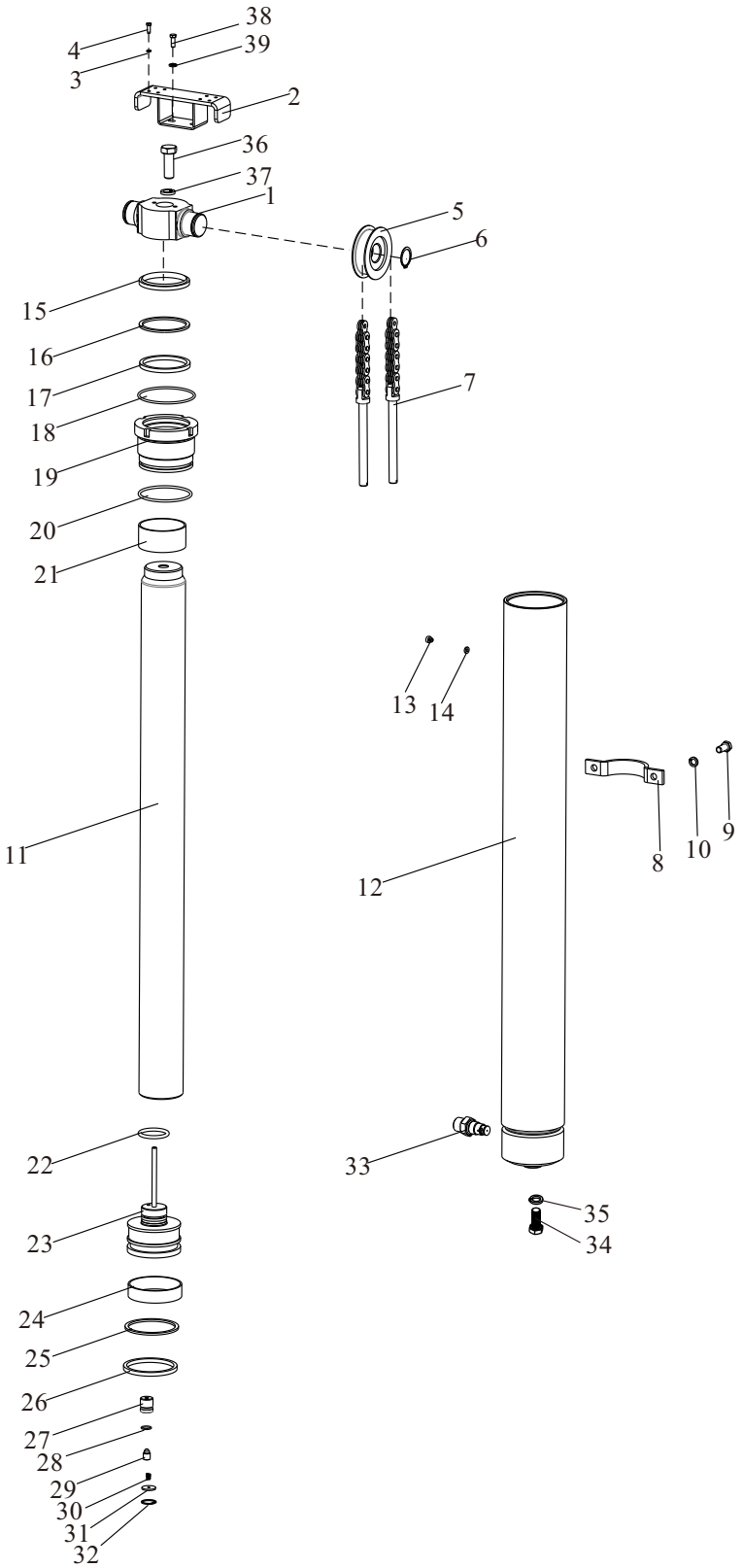
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起升油缸（基本型）
Lift Cylinder(Normal Mast KM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
25	M30A3-80002	调整块 Spacer	2	
26	M45A3-80002	油缸支撑块 Support	2	
27	GB/T5786	螺栓M12×1.25×40 Bolt	2	
28	GB/T6171	螺母M12×1.25 Nut	2	
29	M45A3-80003	U型螺栓 U-Bolt	2	
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	

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



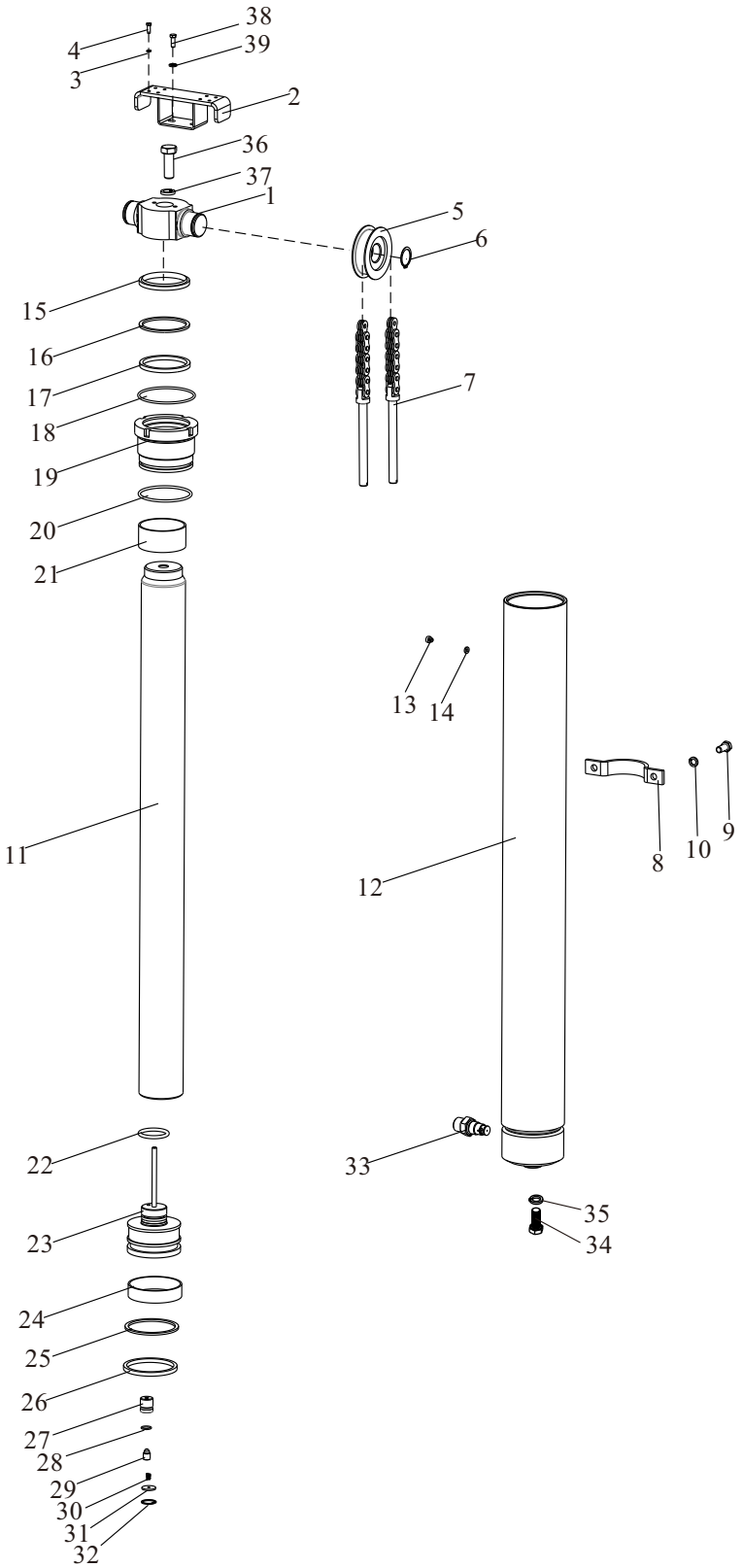
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前起升油缸(三节全自由)
Front Lift Cylinder (Full Free 3-Stage Mast KZM)

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	

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



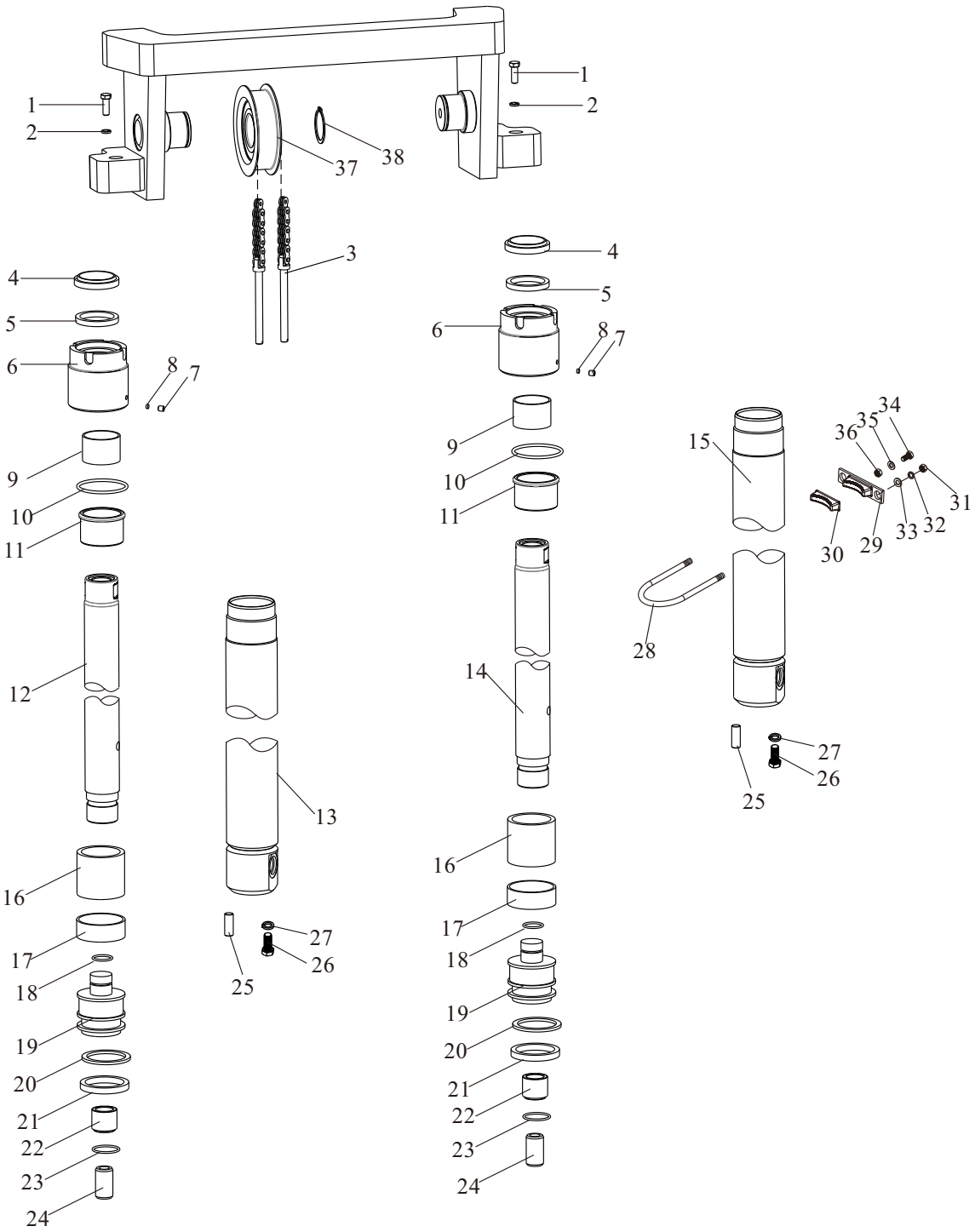
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前起升油缸(三节全自由)
Front Lift Cylinder (Full Free 3-Stage Mast KZM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
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	
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	

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



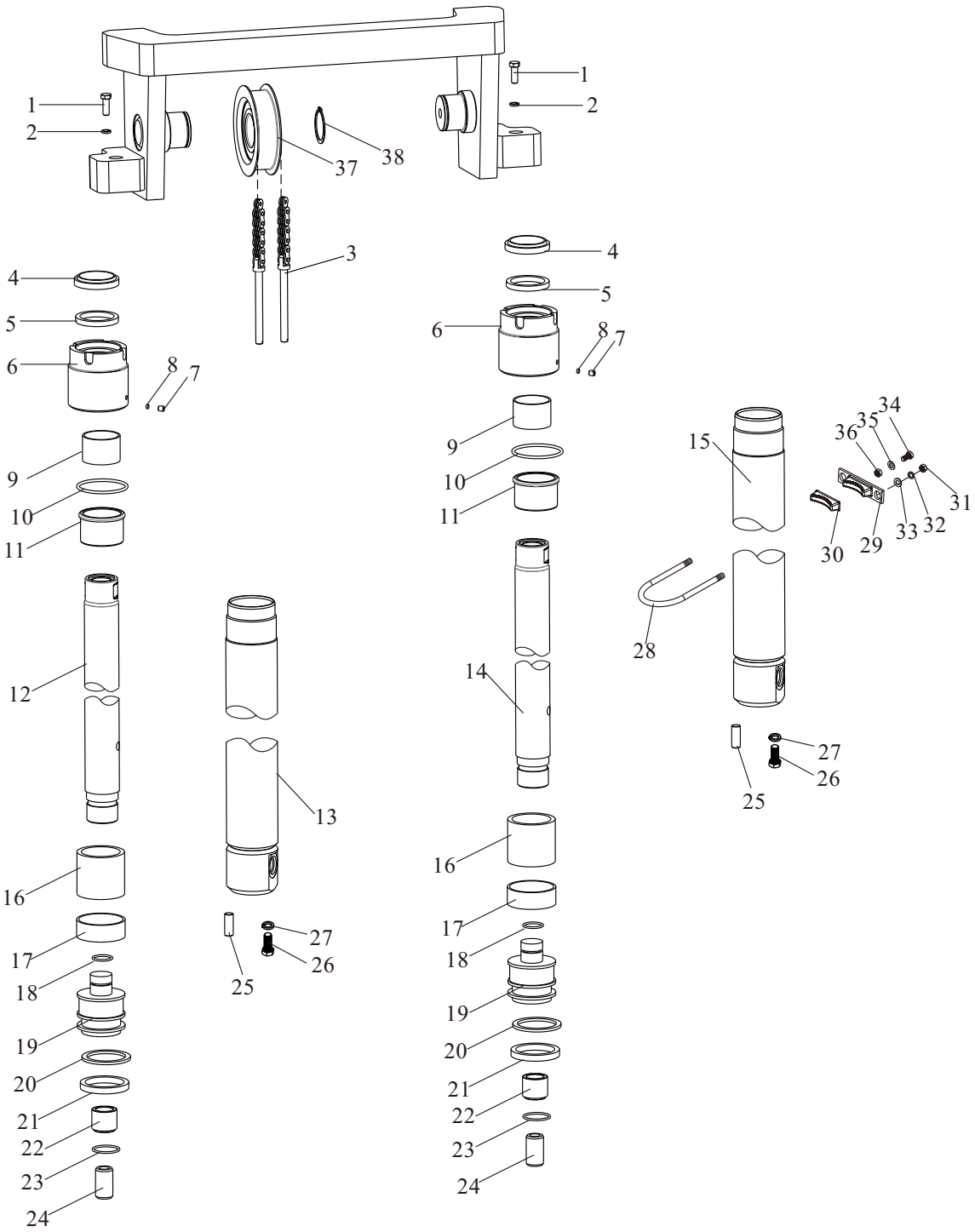
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后起升油缸(三节全自由)
Rear Lift Cylinder (Full Free 3-Stage Mast KZM)

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	

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



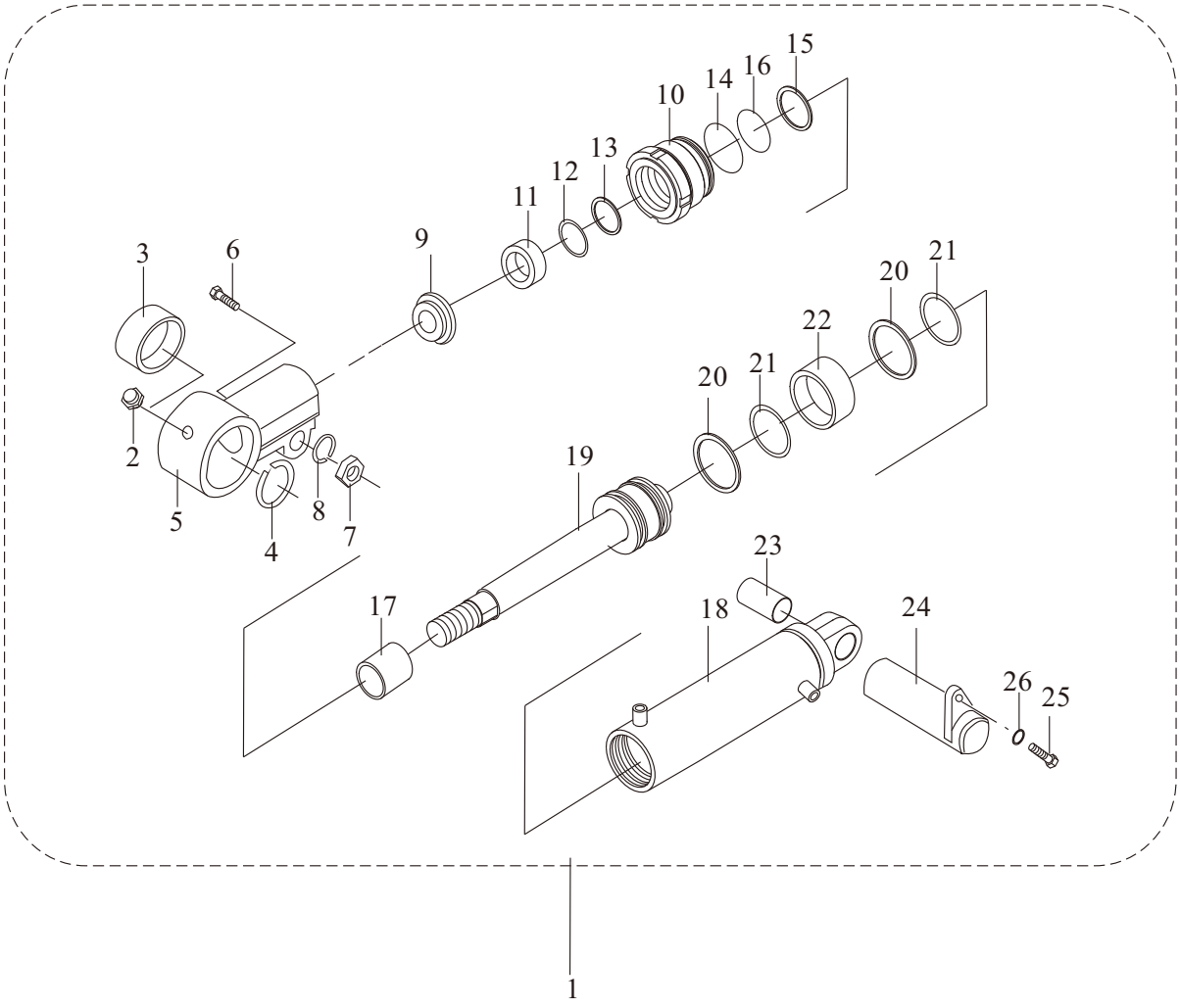
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后起升油缸(三节全自由)
Rear Lift Cylinder (Full Free 3-Stage Mast KZM)

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
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	
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	

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倾斜油缸
Tilt cylinder



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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	

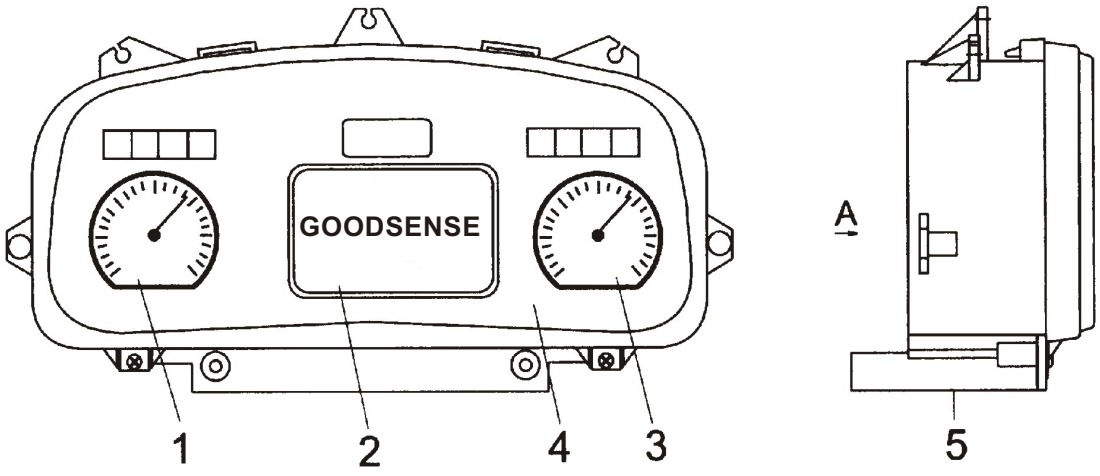
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九、电气系统

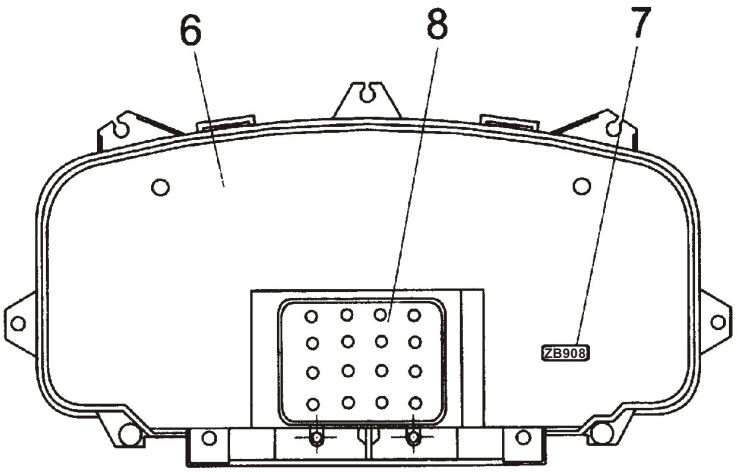
ELECTRIC SYSTEM

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



A向

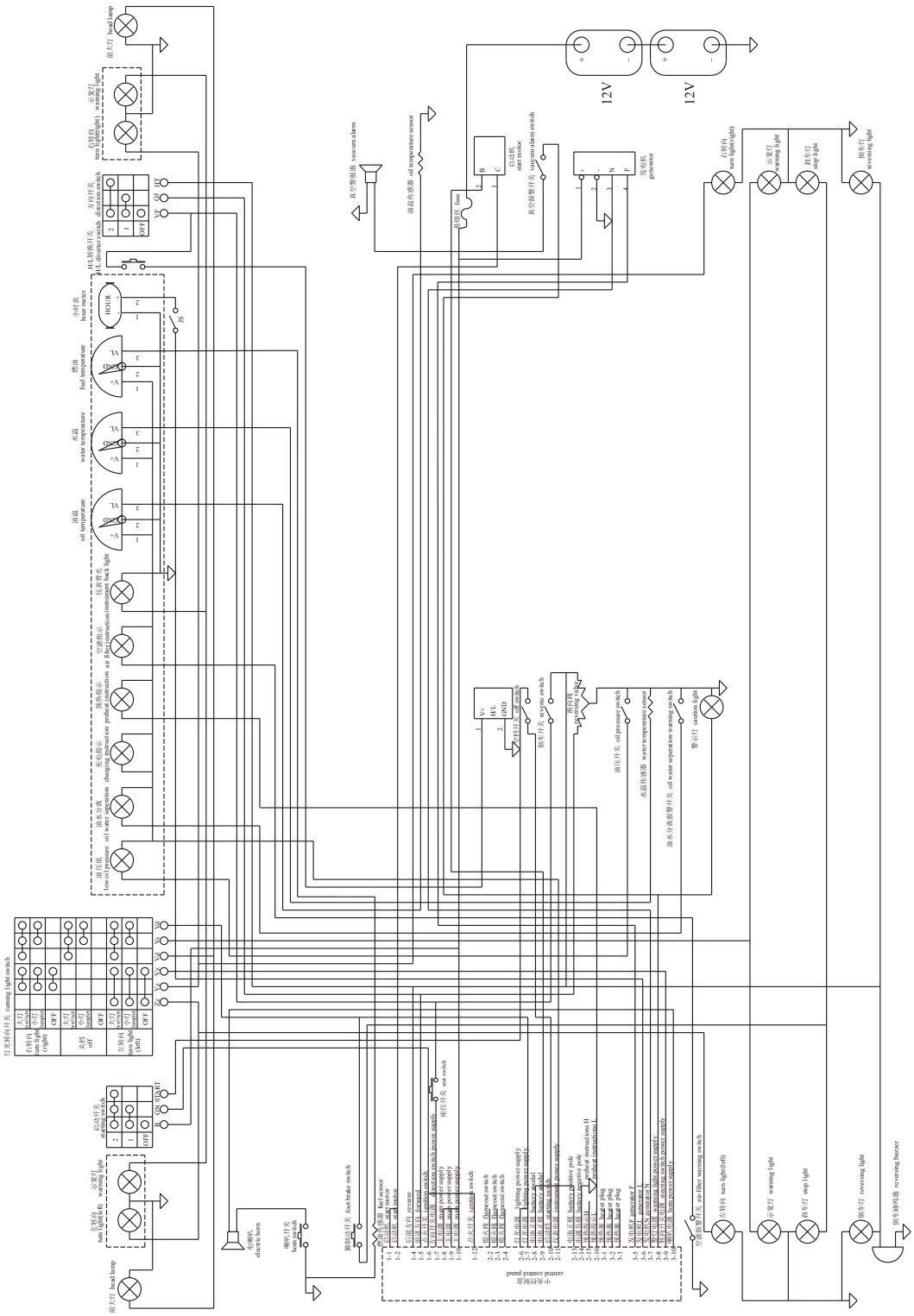


序号	名称
1	水温表盘 Temperature
2	线路板与表芯总成 Circuit board & meter core
3	燃油表盘 Fuel meter
4	面罩 Cover
5	外壳 Shunk
6	后盖板 Rrar cover
7	型号标识 Type sign
8	16线插座 16-wire socket

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电气系统
Electric system

FD40,45,50-YC4/LT1



电气线路图
Electrical circuit diagram

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电气系统
Electric system

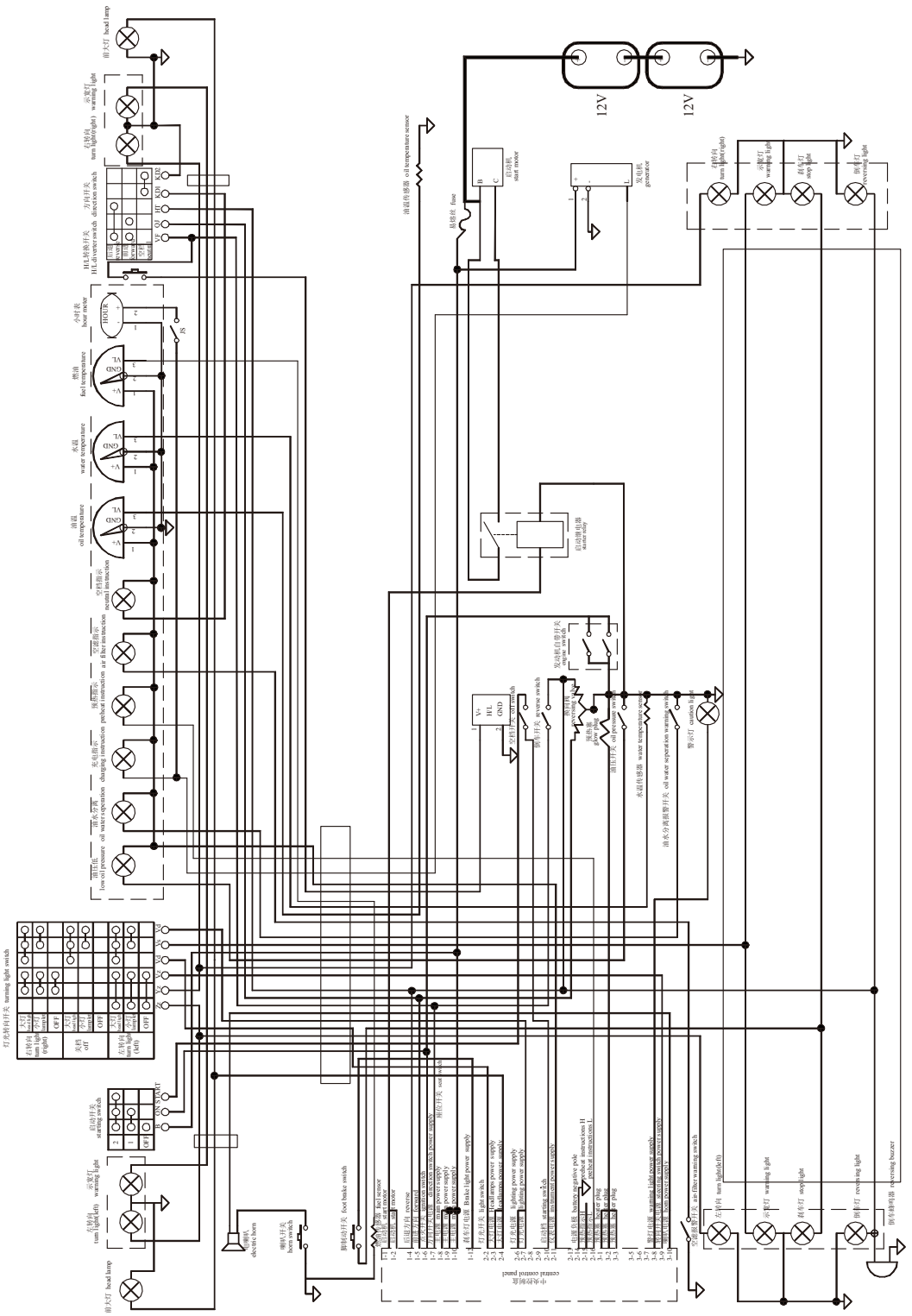
FD40,45,50-YC4/LT1

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	
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
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	A30G2-00700	电瓶引线(+) Cable	1	
10	A50B2-01100	电瓶连接线 Battery cables	1	
11	A30C2-00800	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	选用
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	A50B2-01000	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	

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电气系统
Electric system

FD40,45,50-P1



电气线路图
Electrical circuit diagram

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电气系统
Electric system

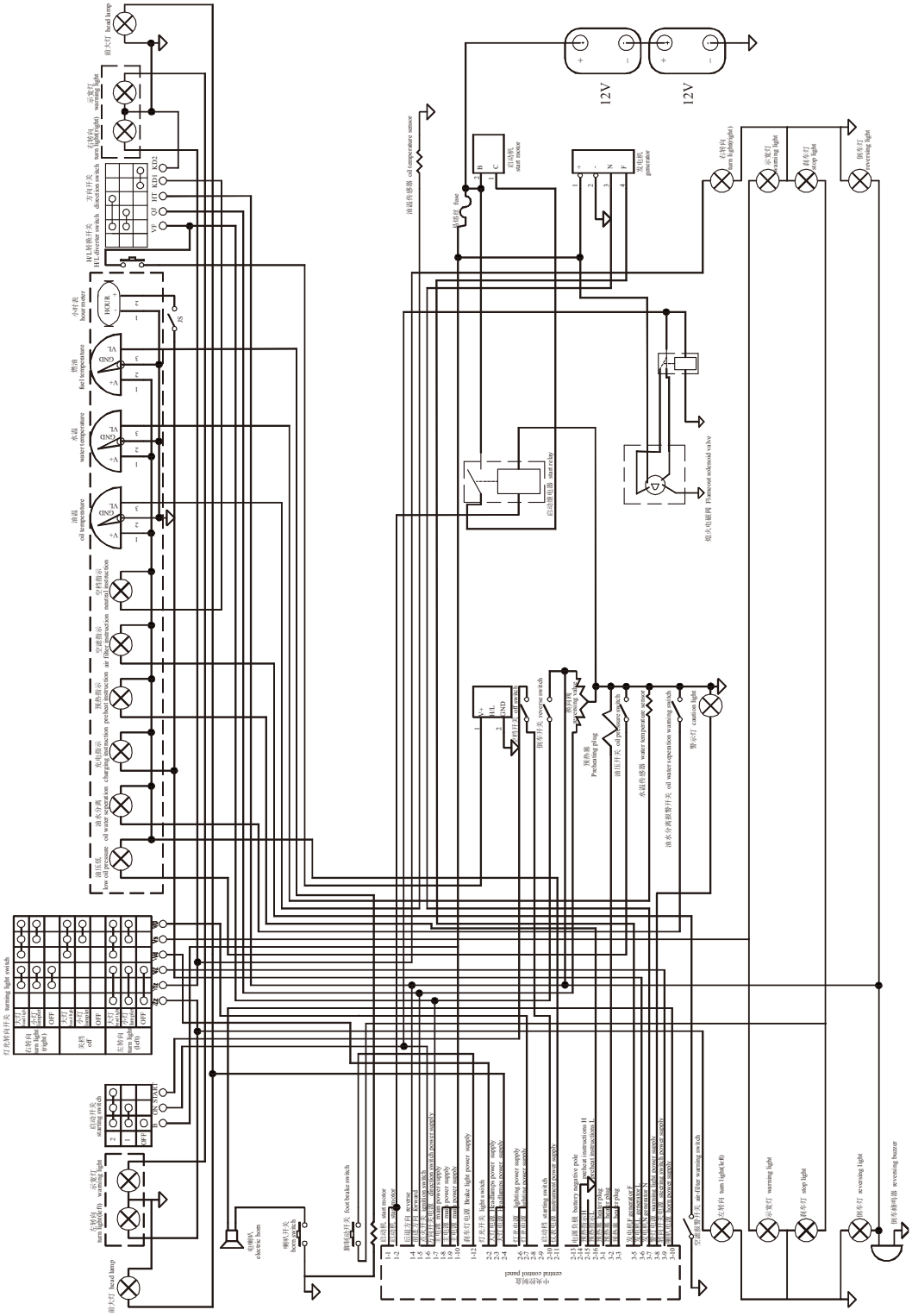
FD40,45,50-P1

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	
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
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	A30G2-00700	电瓶引线(+) Cable	1	
10	A50B2-01100	电瓶连接线 Battery cables	1	
11	A30C2-00800	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	选用
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	A50B2-01000	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	
25	A45D2-60100	AMP 单芯接头 Single conductor	1	
26	A45D2-60200	AMP 两芯接头 Single conductor	1	
27	A45D2-60300	AMP 三芯接头 Single conductor	1	

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电气系统
Electric system

FD40,45,50-W4


12V
12V
前大灯 head lamp
示宽灯 warning light
右转向 turn light(right)
左转向 turn light(left)
刹车灯 stop light
倒车灯 reversing light
倒车蜂鸣器 reversing buzzer
喇叭 electric horn
喇叭开关 horn switch
脚刹车开关 foot brake switch
起动机 start motor
起动开关 accessory
起动开关 ignition
起动开关 preheat
起动开关 start
起动开关 power supply
起动开关 accessory power supply
起动开关 ignition power supply
起动开关 preheat power supply
起动开关 start power supply
制动灯电源 Brake light power supply
灯光开关 light switch
仪表电源 instrument power supply
照明灯电源 lighting power supply
待机电源 standby power supply
启动机 standby switch
电瓶负极 battery negative pole
预热开关 preheat interaction H
预热开关 preheat interaction L
预热塞 Preheating plug
预热指示灯 preheat indicator
预热指示灯 preheat indicator F
仪表电源 instrument power supply
仪表电源 instrument power supply
仪表电源 instrument power supply

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电气系统
Electric system

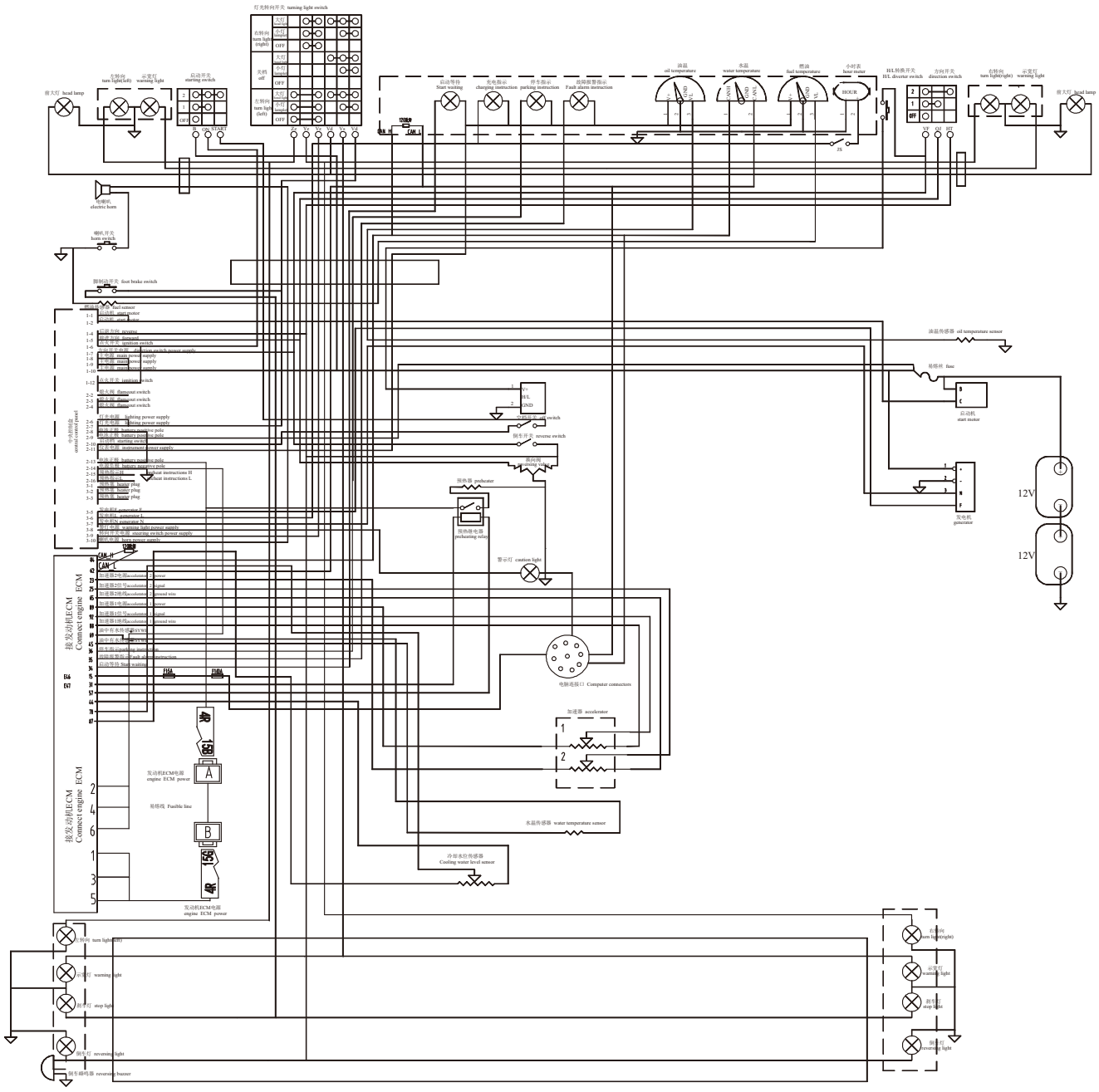
FD40,45,50-W4

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
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	A30G2-00700	电瓶引线(+) Cable	1	
10	A50B2-01100	电瓶连接线 Battery cables	1	
11	A30C2-00800	电瓶引线(-) Cable	1	
12	DZ03G-WD430	水温传感器 Water temp sending unit	1	
13	DT04G-LTD152	警示灯 Caution light	1	选用
14	180型	捆扎带 Binding	20	
15	DT09G-DJB24B	倒车蜂鸣器 Back buzzer	1	
16	DT04G-XH8-16.3	后排灯 Rear lights	1	
17	DT03G-YG328	燃油传感器 Fuel sensor	1	
18	A50B2-01000	叉车中央电器盒 Panel	1	
19	DT05G-JK205A	脚制动开关 Brake switch	1	
20	A45F2-80100	整车线束 Vehicle harness	1	
21	DT09G-DL224ED	电喇叭 Horn	1	
22	A30C2-00400	左护顶架线束 Left head guard harness	1	

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电气系统
Electric system

FD40,45,50-KMS4



电气线路图
Electrical circuit diagram

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电气系统
Electric system

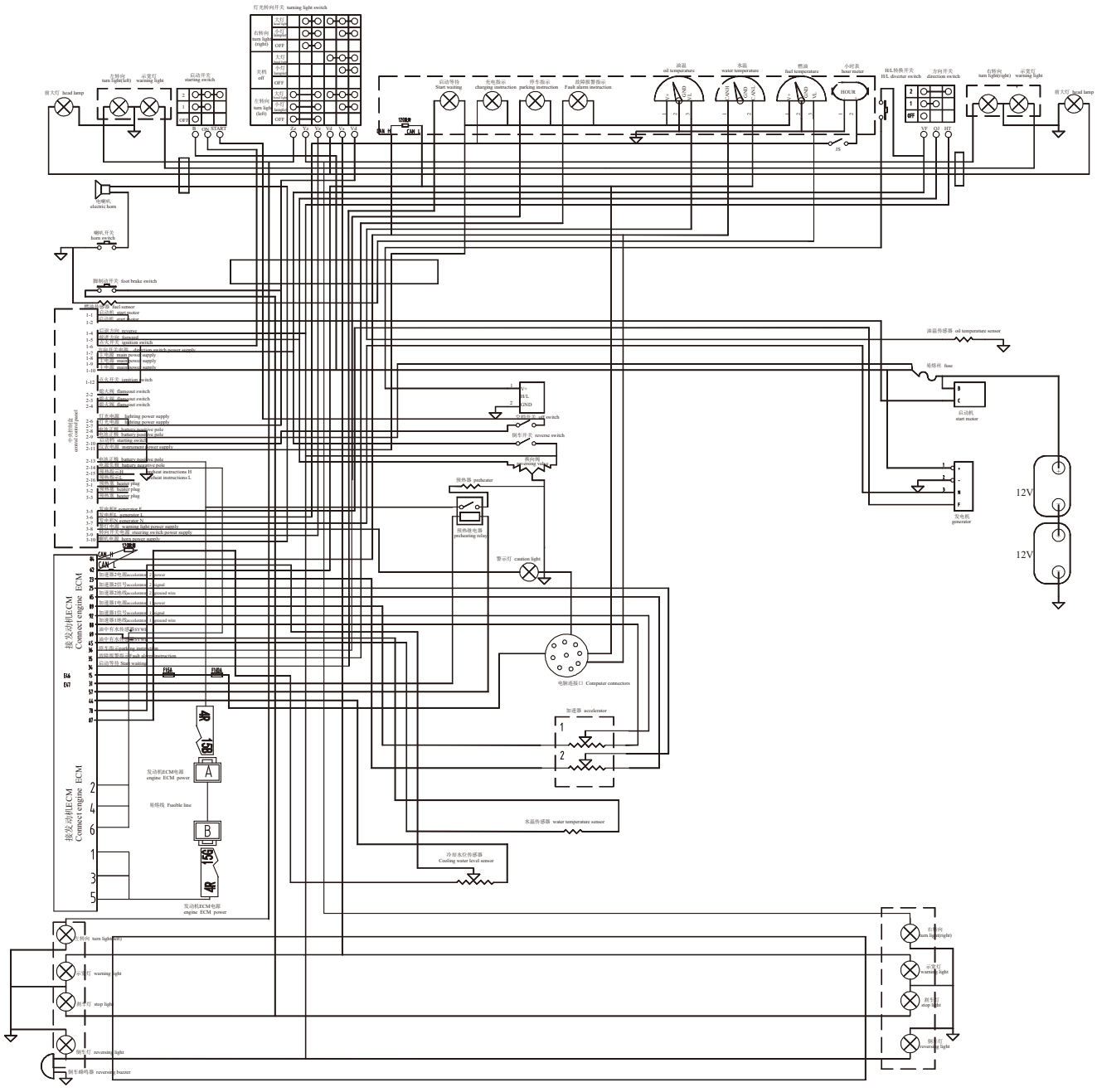
FD40,45,50-KMS4

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
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	
8	A30C2-20002	电瓶 Battery	1	
9	A30G2-00700	电瓶引线(+) Cable	1	
10	A30C2-00800	电瓶引线(-) Cable	1	
11	DT03G-YG328	燃油传感器 Fuel sensor	1	
12	DT04G-LTD152	警示灯 Caution light	1	选用
13	180型	捆扎带 Binding	20	
14	DT09G-DJB12B	倒车蜂鸣器 Back buzzer	1	
15	DT04G-XH8-16.3-12	后排灯 Rear lights	1	
16	A30C2-10100	叉车中央电器盒 Panel	1	
17	DT05G-JK205A	脚制动开关 Brake switch	1	
18	A45P2-80100	整车线束 Vehicle harness	1	
19	DT09G-DL124ED	电喇叭 Horn	1	
20	A30C2-00400	左护顶架线束 Left head guard harness	1	
21	DT06G-JD1914	中间继电器 Intermediate relay	1	
22	A50K2-80200	易熔线 Fused link wire	1	
23	A45P2-80106	水位传感器3孔插头 Plug	1	
24	A45P2-80105	9针诊断孔插头 Plug	1	

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电气系统
Electric system

FD40,45,50-KMS4



电气线路图
Electrical circuit diagram

https://truckmanualshub.com/

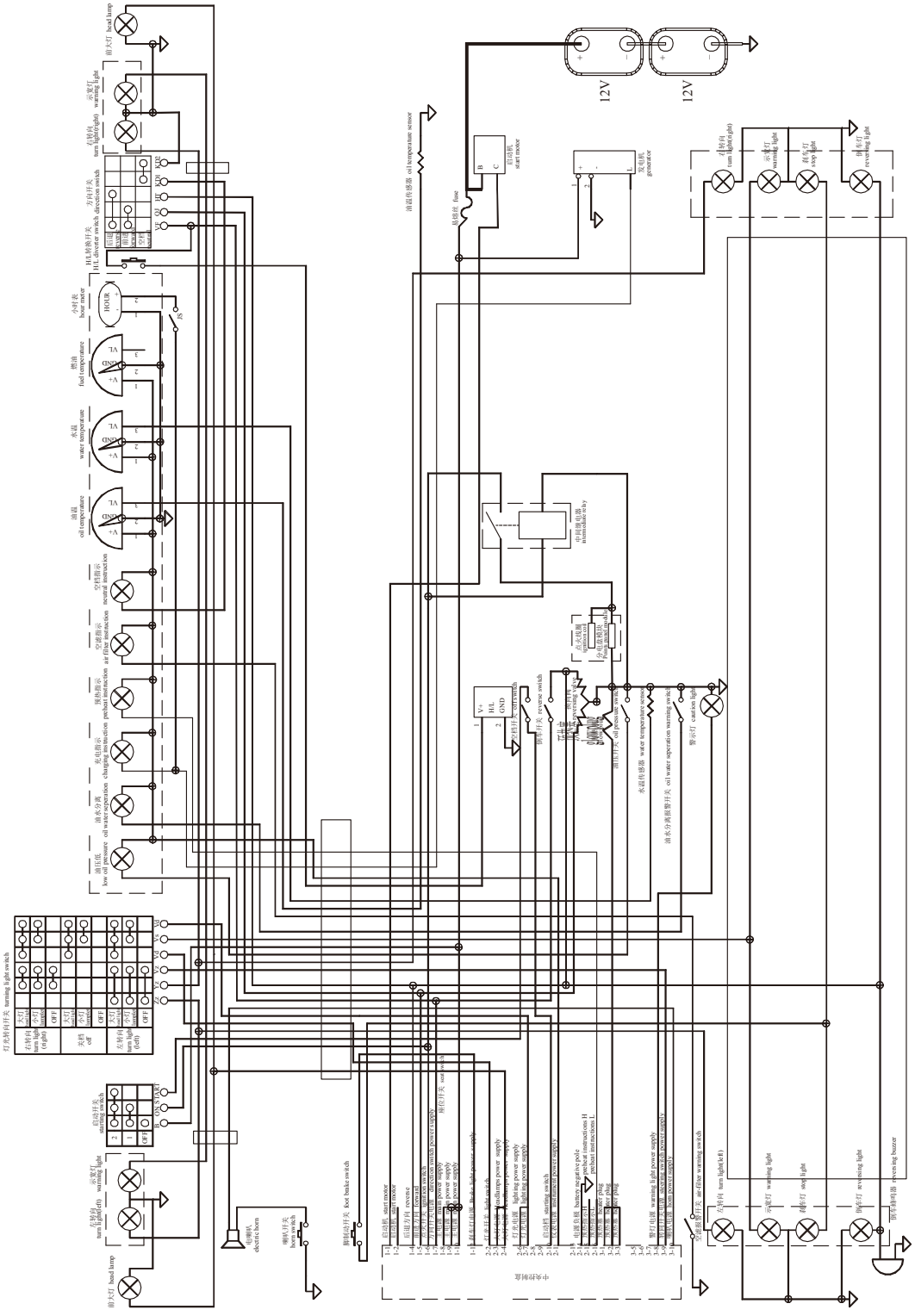
FD40,45,50-KMS4

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
25	A45P2-80104	燃油管快插接头 Joint	1	
26	A45P2-80103	油水分离器接插件 Connectors	1	
27	A45P2-80102	发动机发电机接插件 Connectors	1	
28	A45P2-80101	发动机94位接插件 Connectors	1	
29	A45P2-60100	加速器 Accelerator	1	
30	A45P2-60200	预热继电器 Preheating relay	1	
31	A15A2-00210	保险丝盒 Fuse box	1	

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电气系统
Electric system

FY40,45,50-G3



电气线路图
Electrical circuit diagram

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电气系统
Electric system

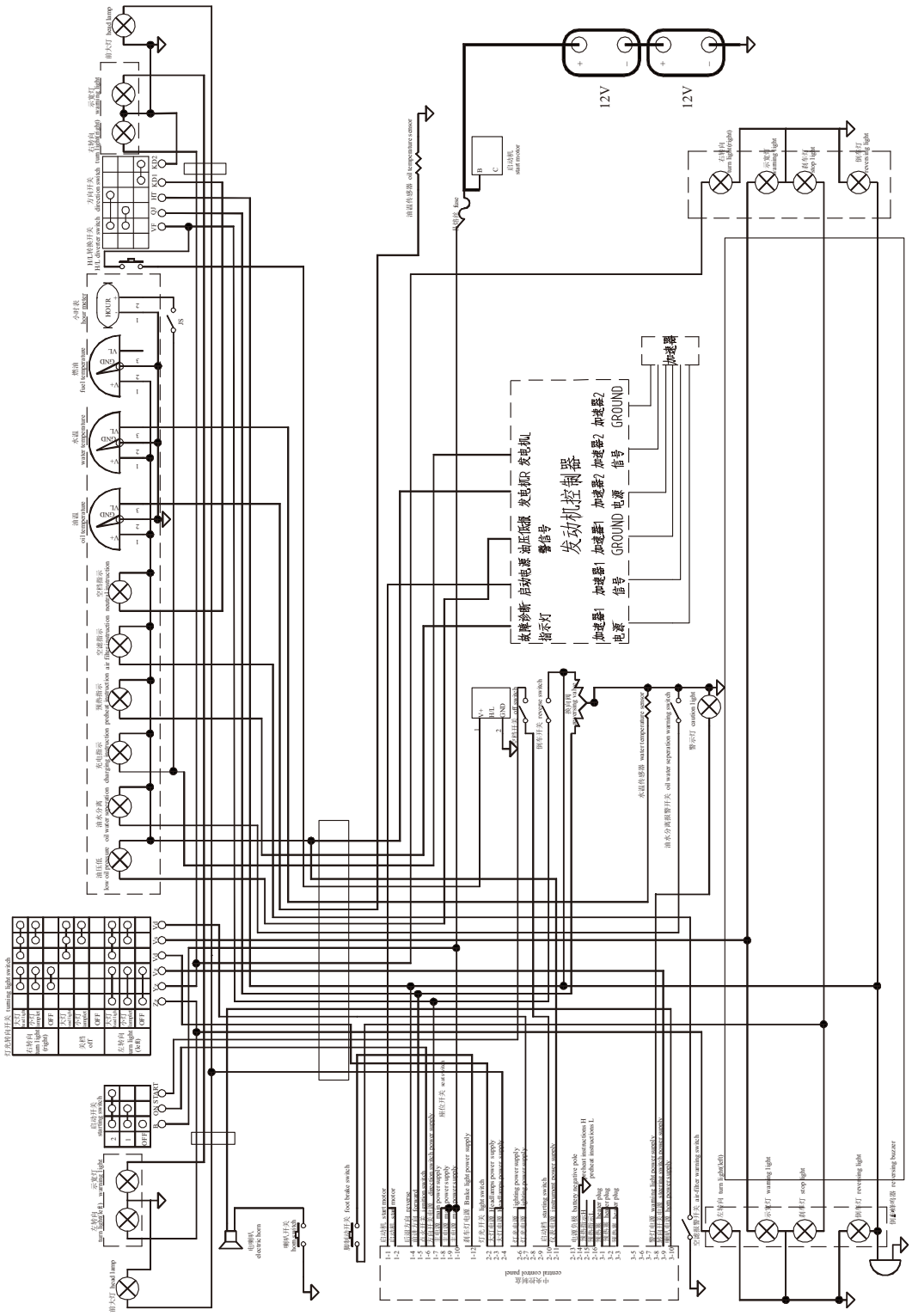
FY40,45,50-G3

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
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	A160A2-20100	电瓶 Battery	1	
9	A30G2-00700	电瓶引线(+) Cable	1	
10	A30C2-00800	电瓶引线(-) Cable	1	
11	DZ03G-R1/2SY	水温传感器 Water temp sending unit	1	
12	DT04G-LTD152	警示灯 Caution light	1	选用
13	180型	捆扎带 Binding	20	
14	DT09G-DJB12B	倒车蜂鸣器 Back buzzer	1	
15	DT04G-XH8-16.3-12	后排灯 Rear lights	1	
16	A30C2-10100	叉车中央电器盒 Panel	1	
17	DT05G-JK205A	脚制动开关 Brake switch	1	
18	A45M2-80100	整车线束 Vehicle harness	1	
19	DT09G-DL124ED	电喇叭 Horn	1	
20	A30C2-00400	左护顶架线束 Left head guard harness	1	
21	DT06G-JD1914	中间继电器 Intermediate relay	1	

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电气系统
Electric system

FY40,45,50-G4



电气线路图
Electrical circuit diagram

https://truckmanualshub.com/

电气系统
Electric system

FY40,45,50-G4

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
4	A50I2-70100	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	A160A2-20100	电瓶 Battery	1	
9	A30G2-00700	电瓶引线(+) Cable	1	
10	A30BD2-00204	加速器 Accelerator	1	
11	A30C2-00800	电瓶引线(-) Cable	1	
12	DZ03G-WD430	水温传感器 Water temp sending unit	1	
13	DT04G-LTD152	警示灯 Caution light	1	选用
14	180型	捆扎带 Binding	20	
15	DT09G-DJB12B	倒车蜂鸣器 Back buzzer	1	
16	DT04G-XH8-16.3-12	后排灯 Rear lights	1	
17	A30BD2-80200	发动机线束插头 Plug	1	
18	A30C2-10100	叉车中央电器盒 Panel	1	
19	DT05G-JK205A	脚制动开关 Brake switch	1	
20	A45F2-80100	整车线束 Vehicle harness	1	
21	DT09G-DL124ED	电喇叭 Horn	1	
22	A30C2-00400	左护顶架线束 Left head guard harness	1	

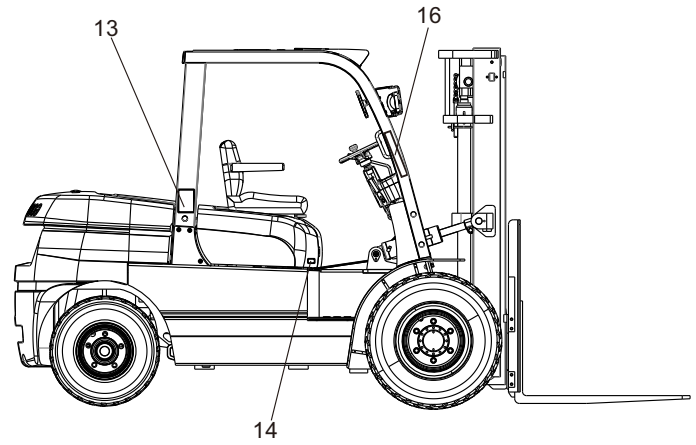
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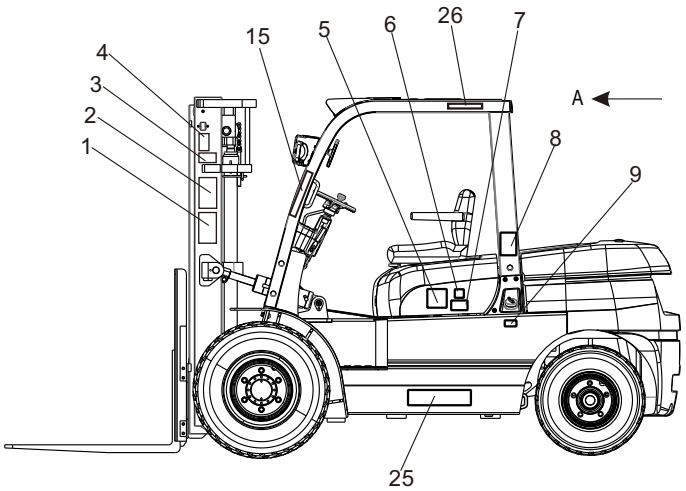
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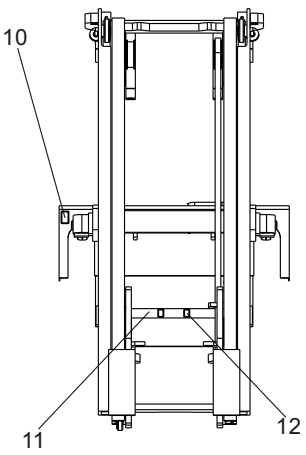
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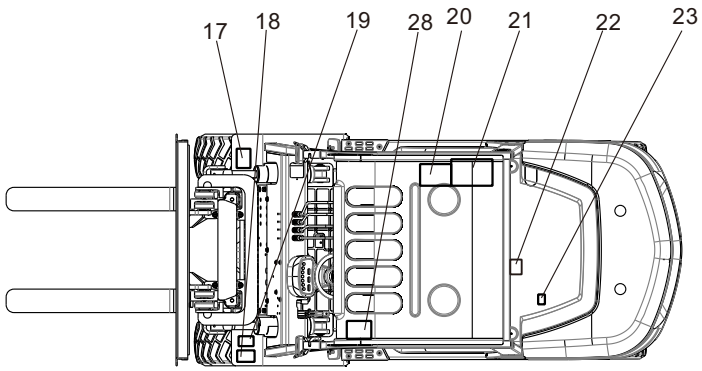
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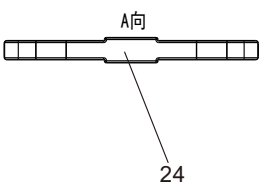
标牌
Decal

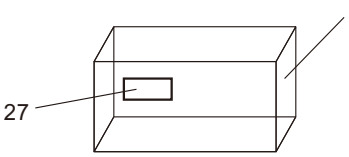












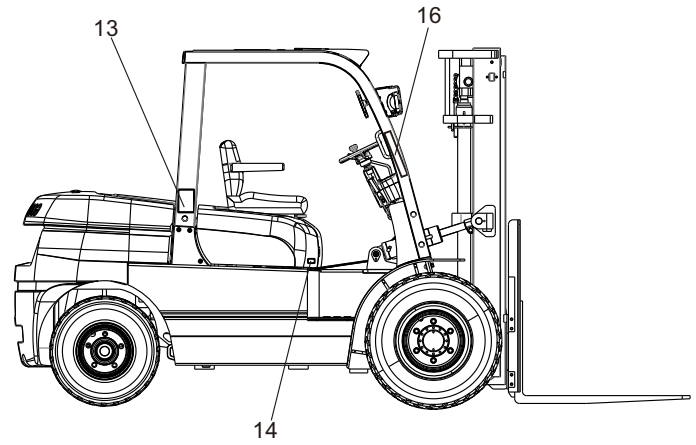
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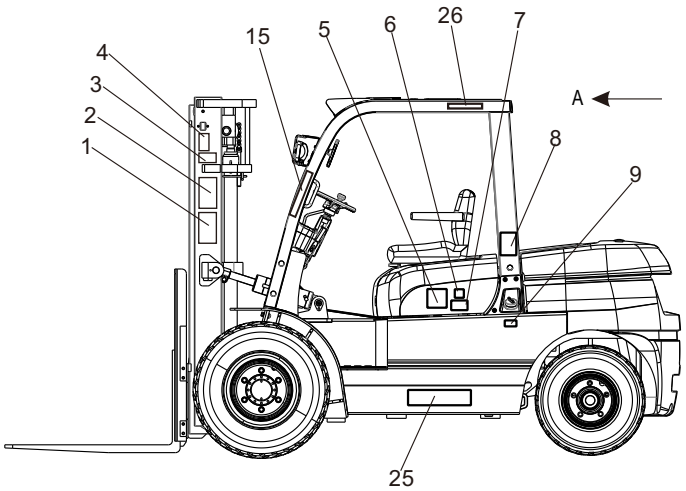
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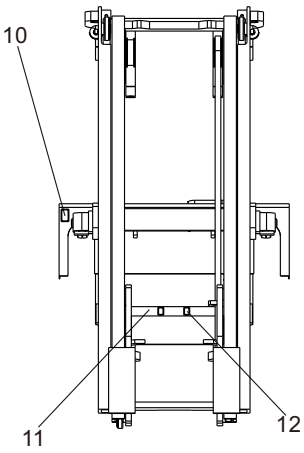
序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
1		“客户”字样 Decal	2	国内用homeland
-		“客户LOGO”（中） Decal	2	国外用go abroad
2	GCI0001	安全标志标牌 Decal, safety	2	国内用homeland
-	GCIY053	安全标志标牌 Decal, safety	2	国外用go abroad
3	GCI0022	CE标识 Decal	2	国外用go abroad
4	GCI0014	起吊标牌 Decal,sling	2	国内用homeland
-	GCIY066	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		“客户LOGO”（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

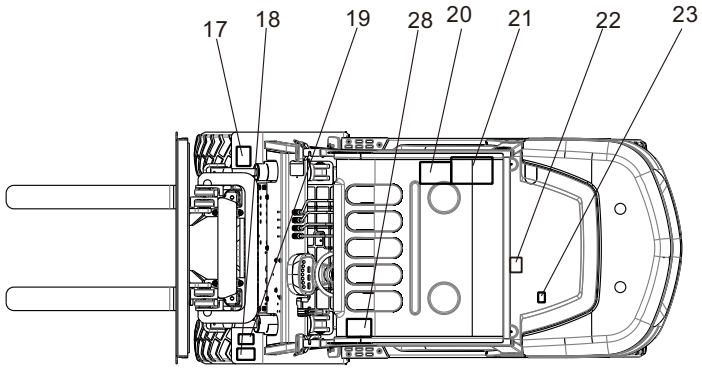
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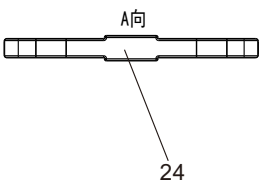
标牌
Decal

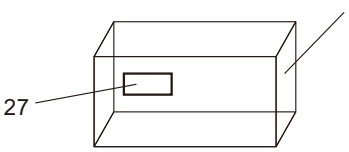












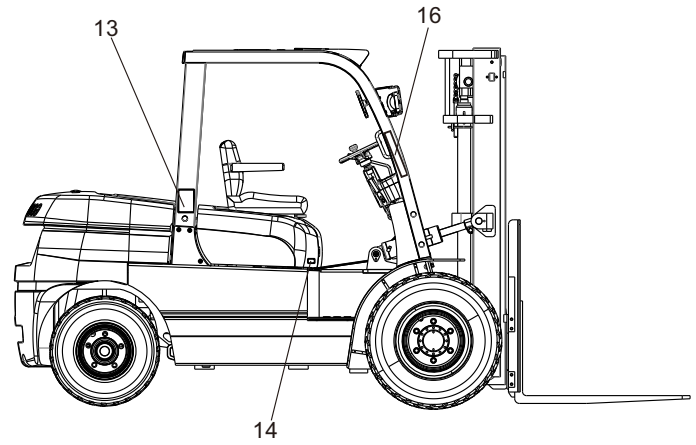
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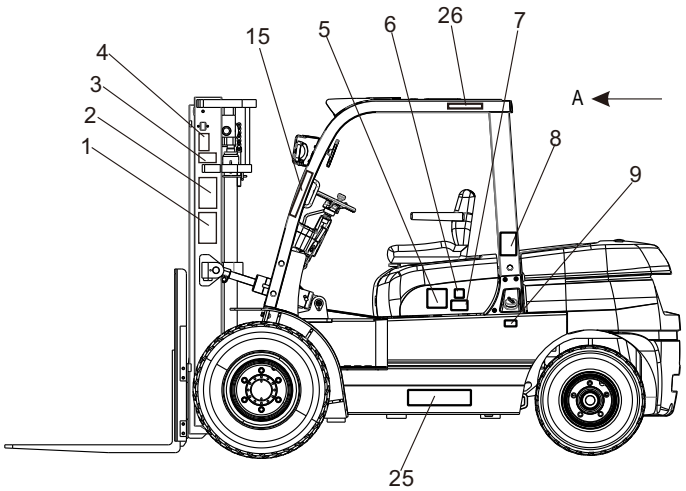
标牌
Decal

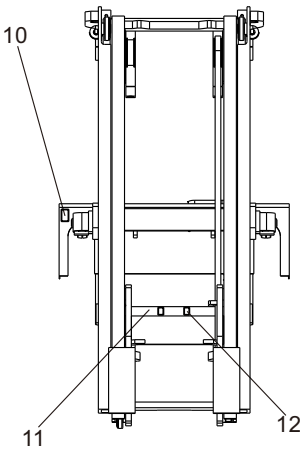
序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
14	GCI0010	加液压油标牌Decal,adding hydraulic oil	1	国内用homeland
-	GCIY062	加液压油标牌Decal,adding hydraulic oil	1	国外用go abroad
15	GCIY273	阅读说明书警告标志 Read instructions warning	1	
16	GCIY272	系安全带警告标识Fasten seat belts warning logo	1	
17	GCI0676	负荷曲线标牌4t Decal,Iubrication chart	1	4t国内用homeland
-	GCIY677	负荷曲线标牌4t Decal,Iubrication chart	1	4t国外用go abroad
-	GCI0678	负荷曲线标牌4.5t Decal,Iubrication chart	1	4.5t国内用homeland
-	GCIY679	负荷曲线标牌4.5t Decal,Iubrication chart	1	4.5t国外用go abroad
-	GCI0680	负荷曲线标牌5t Decal,Iubrication chart	1	5t国内用homeland
-	GCIY681	负荷曲线标牌5t Decal,Iubrication 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,Iubrication chart	1	国内用homeland
-	GCIY055	润滑系统图标牌 Decal,Iubrication 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		Logo(中)标牌 Decal	1	
25		"客户"字样 Decal	1	国内用homeland

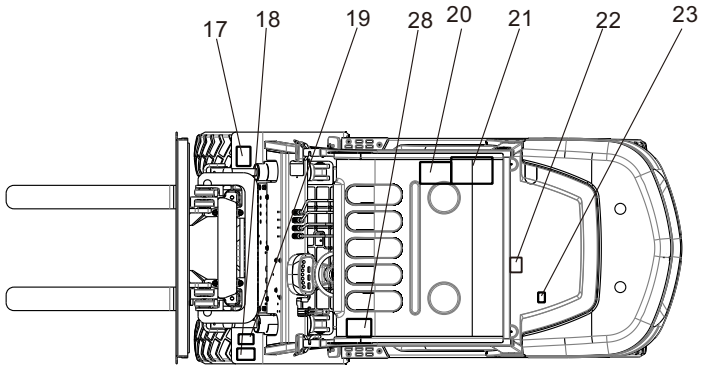
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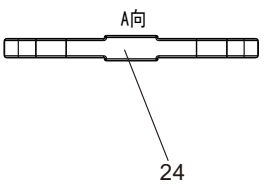
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Decal

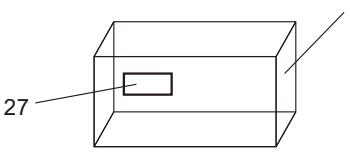












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标牌
Decal

序号 Item	零件号 Part No	零部件名称 Description	数量 Q'ty	备注 Remark
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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