

# SD22系列推土机 零件图册

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## 前 言

本零件图册对SD22、SD22D、SD22E、SD22R、SD22S五种型号推土机的通用件和专用件进行了综合编制。

在本零件图册的零件明细表内，如适用机型栏没有说明的，则所列零件及数量为五种机型通用；如适用机型栏标有机型号，则所列零件及数量为本机型专用。

发动机所属零件，详见发动机零件目录。

因产品改进所增减的零件，不再通知，请用户谅解。

## FOREWORD

This atlas includes the general parts and special parts of five models of bulldozers—SD22, SD22D, SD22E, SD22R and SD22S.

In the list of parts of this atlas, if there is no specification in the “Applicable models” field, it would mean the parts and quantities listed are applicable to all the five models; and if specific models are indicated in the “Applicable models” field, it would mean the parts and quantities listed are applicable to the models indicated only.

See list of the engine's parts for details about the engine's parts.

Parts increased or decreased due to product improvement will not be notified separately. We are sorry for the inconvenience.

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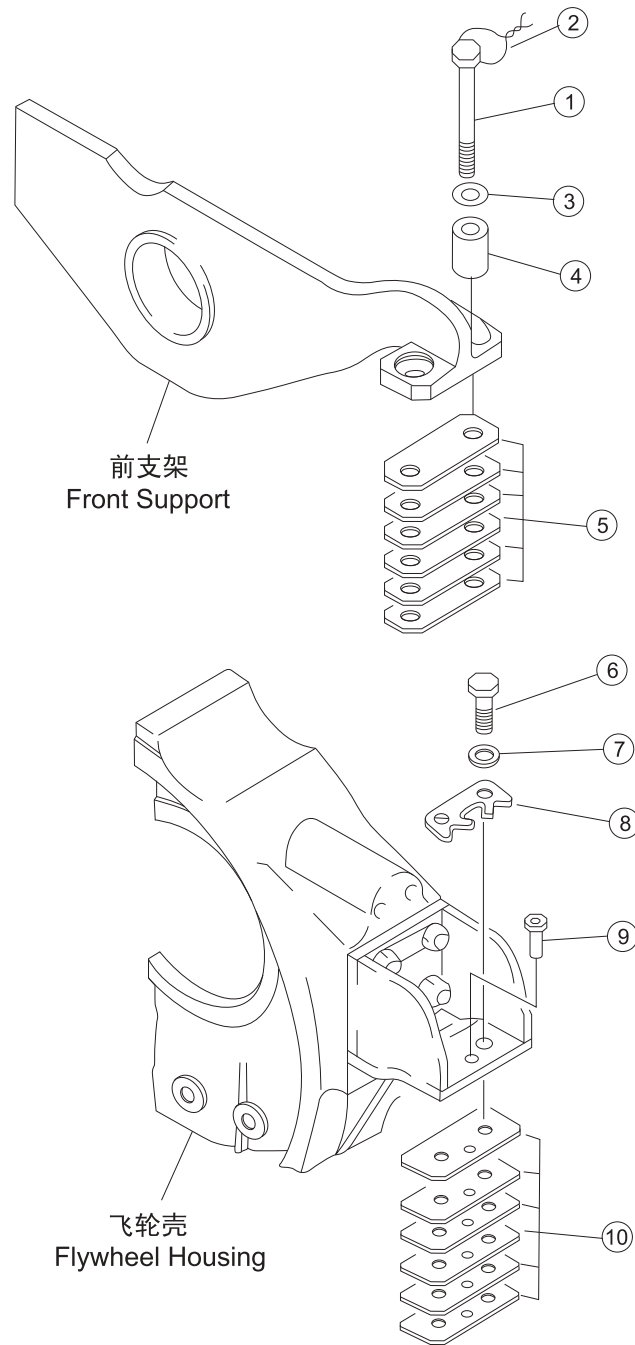
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**发动机关联部件**  
**ENGINE RELATED PARTS**

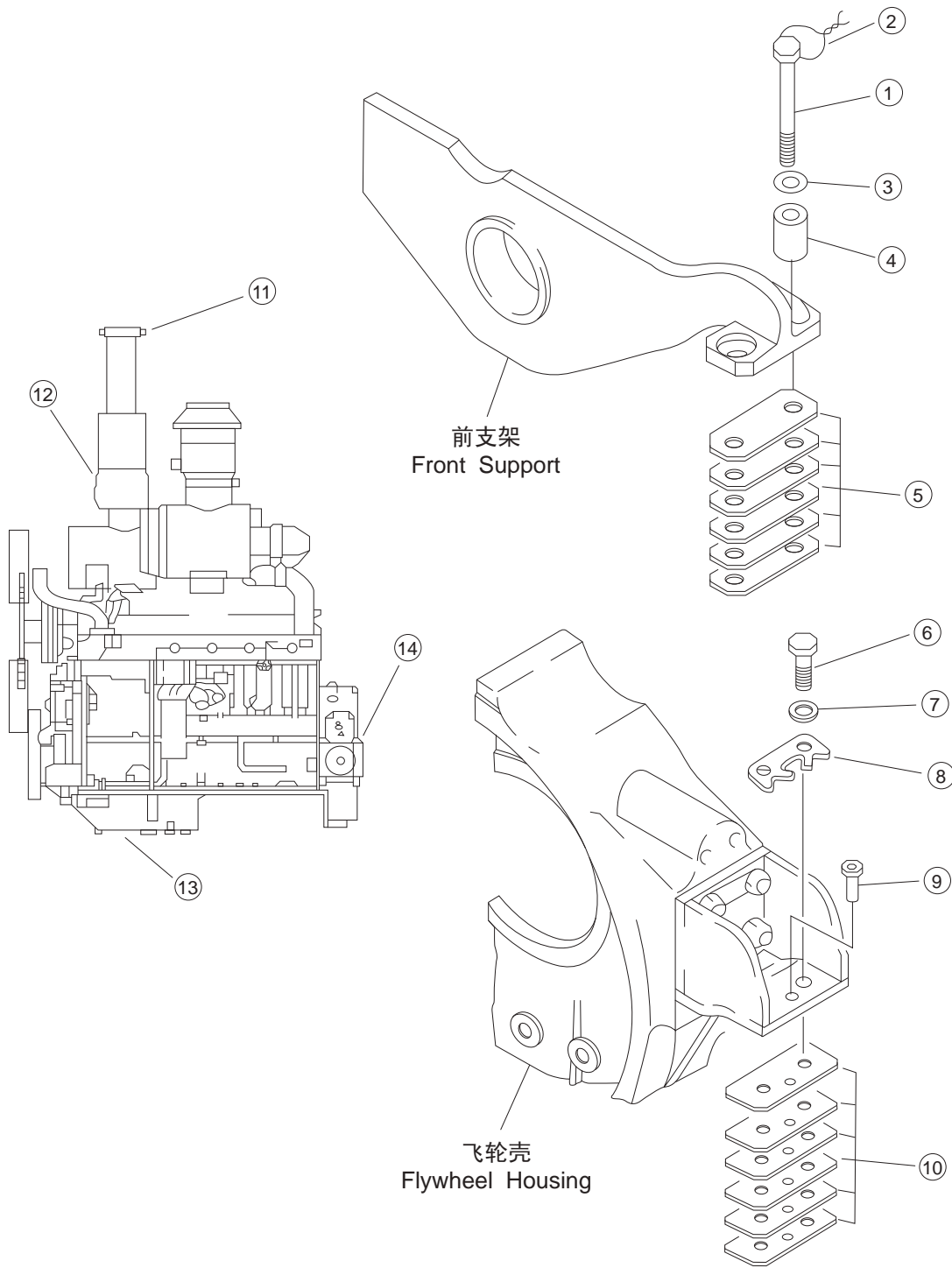
## 发动机及配件安装(配NT855发动机) ENGINE AND ATTACHMENT MOUNTING (FOR ENGINE NT855)





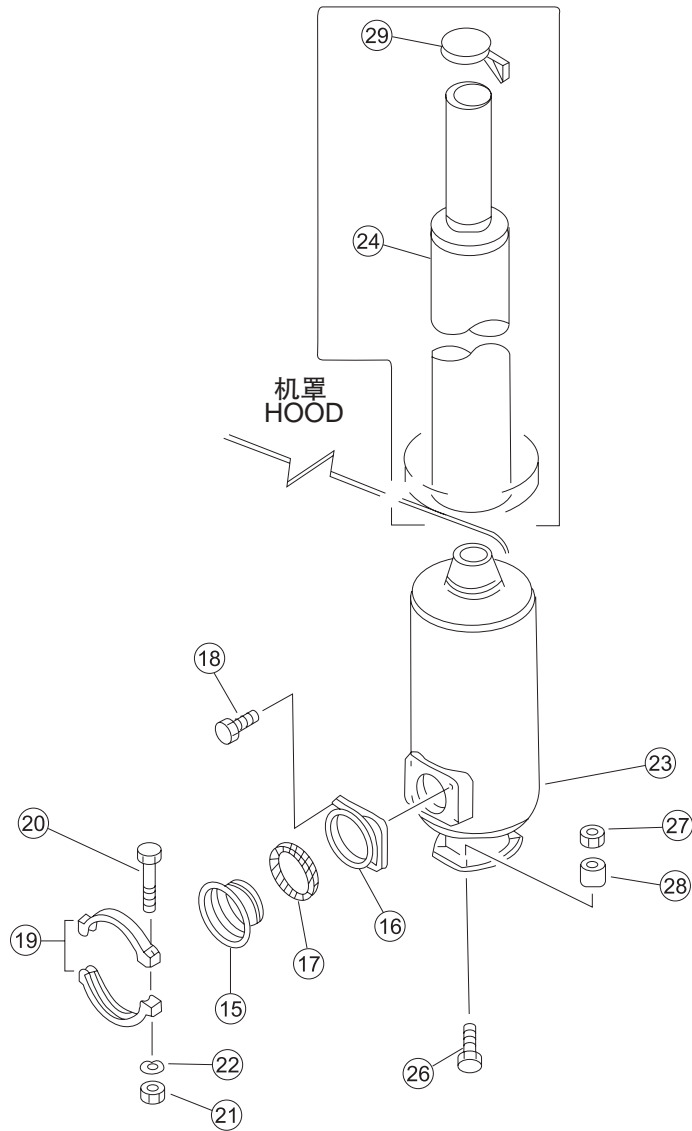
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
1	01015-52200	螺栓M22*100	Bolt	4	
2	04059-01680	铁丝	Iron wire	2	
3	01643-32260	垫圈22	Washer	4	
4	195-01-11190	衬垫	Gasket	4	
5	154-01-11570	垫片	Washer	2	
5	154-01-11580	垫片	Washer	10	
6	01010-52255	螺栓M22*55	Bolt	4	
7	154-01-11550	垫圈	Washer	4	
8	154-01-11560	锁垫板	Plate	2	
9	6681-21-4750	定位销	Positioning pin	2	
10	154-01-11590	垫片	Washer	2	
10	154-01-11610	垫片	Washer	10	

## 发动机附件及安装(配WD12发动机) ENGINE ACCESSORIES AND INSTALLATION (FOR ENGINE WD12)



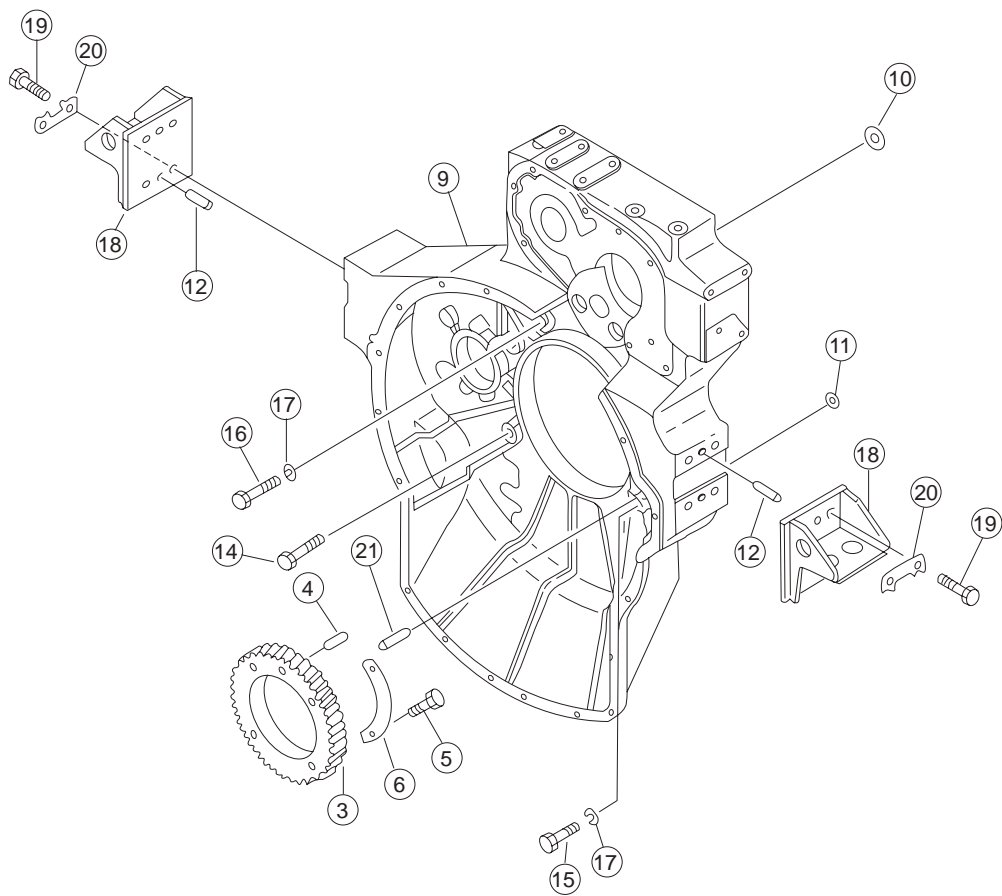
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
1	01015-52200	螺栓M22*100	Bolt	4	
2	GB3206-82	铁丝	Iron wire	2	
3	01643-32260	垫圈22	Washer	4	
4	195-01-11190	衬垫	Gasket	4	
5	154-01-11570	垫片	Washer	2	
5	154-01-11580	垫片	Washer	10	
6	01010-52255	螺栓M22*55	Bolt	4	
7	154-01-11550	垫圈	Washer	4	
8	154-01-11560	锁垫板	Plate	2	
9	6681-21-4750	定位销	Positioning pin	2	
10	154-01-11590	垫片	Washer	2	
10	154-01-11610	垫片	Washer	10	
11	6711-11-5781	防雨帽	Cap	1	
12	17Y-01-40300	排气管	Exhaust pipe	1	
13	WD12	发动机	Engine	1	
14	154-01A-30000	出力装置	Power take off	1	

排气管与消声器(配NT855发动机)  
EXHAUST PIPE AND MUFFLER (FOR ENGINE NT855)



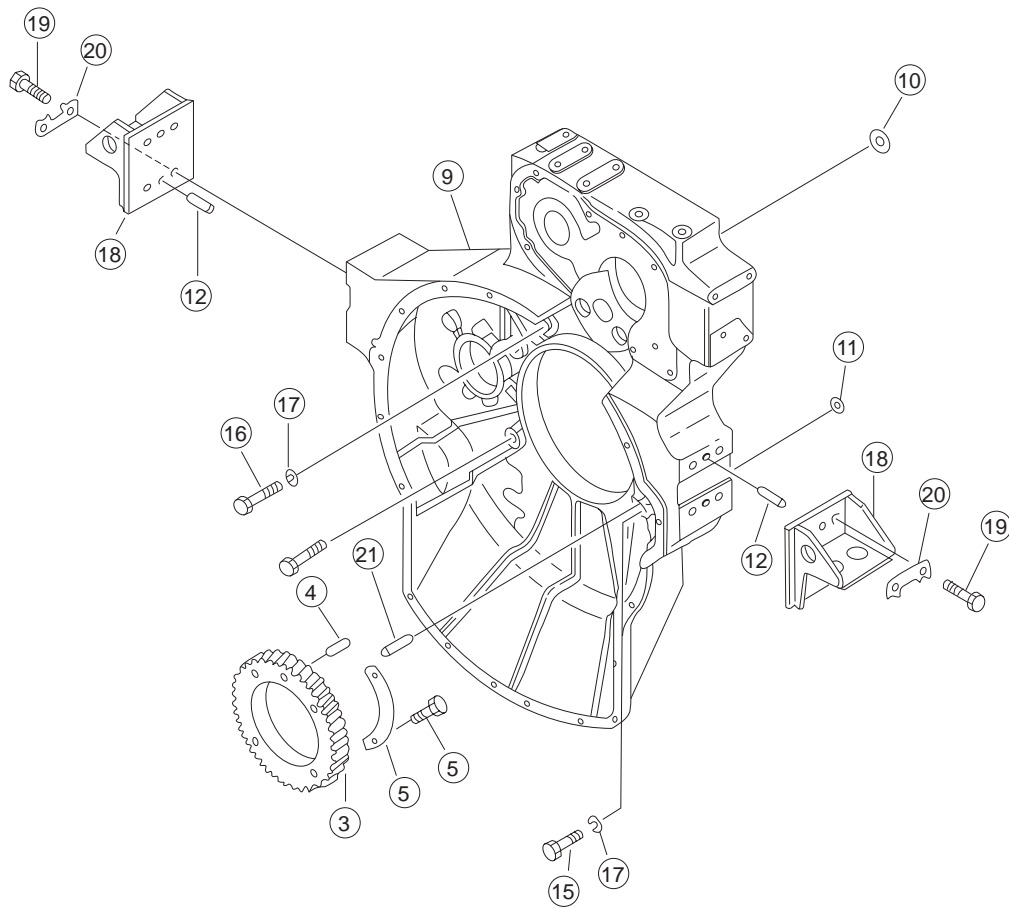
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
15	6631-11-5820	管接头 Pipe joint	1	
16	6693-12-5530	凸缘 Flange	1	
17	6112-13-5250	密封环 Sealing ring	1	
18	01020-01030	螺栓M10*30 Bolt	4	
19	6657-11-5590	箍带 Band,clamp	2	
20	01010-80870	螺栓M8*70 Bolt	2	
21	01580-00806	螺母M8 Nut	2	
22	01602-20825	垫圈8 Washer	2	
23	6711-11-5711	消音器 Muffler	1	
24	17Y-01-40300	排气管 Exhaust pipe	1	
26	01050-81265	螺栓M12*1.5*65 Bolt	4	
27	01582-01210	螺母M12*1.5 Nut	4	
28	6678-51-9520	衬垫 Gasket	4	
29	6711-11-5781	防雨帽 Cap	1	

## 飞轮壳总成(配NT855发动机) FLYWHEEL HOUSING ASS'Y (FOR ENGINE NT855)



序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
0	6711-21-C010	出力装置	Power take off	1	
3	6623-31-1371	传动泵齿轮	Drive pump gear	1	
4	6623-31-1390	定位销	Positioning pin	1	
5	01010-51255	螺栓M12*55	Bolt	4	
6	6623-31-1380	锁垫	Stop washer	2	
9	6710-23-4110	飞轮罩壳	Flywheel housing	1	
10	07046-15520	皿形塞	Dish-shaped plug	1	
11	07046-12016	皿形塞	Dish-shaped plug	4	
12	04020-01434	圆柱销	Cylindrical pin	4	
13	07042-20415	螺塞	Plug	1	
14	6710-23-4120	螺栓	Bolt	2	
15	6710-23-4130	螺栓	Bolt	5	
16	6710-23-4140	螺栓	Bolt	2	
17	6600-01-2740	弹簧垫圈	Washer	9	
18	6691-23-4710	后支架	Rear bracket	2	
19	01010-81845	螺栓M18*45	Bolt	8	
20	6643-21-4731	锁板	Plate	4	
21	6711-21-C010-01	圆柱销	Cylindrical pin	2	
21	6711-21-C010-02	圆柱销	Cylindrical pin	2	

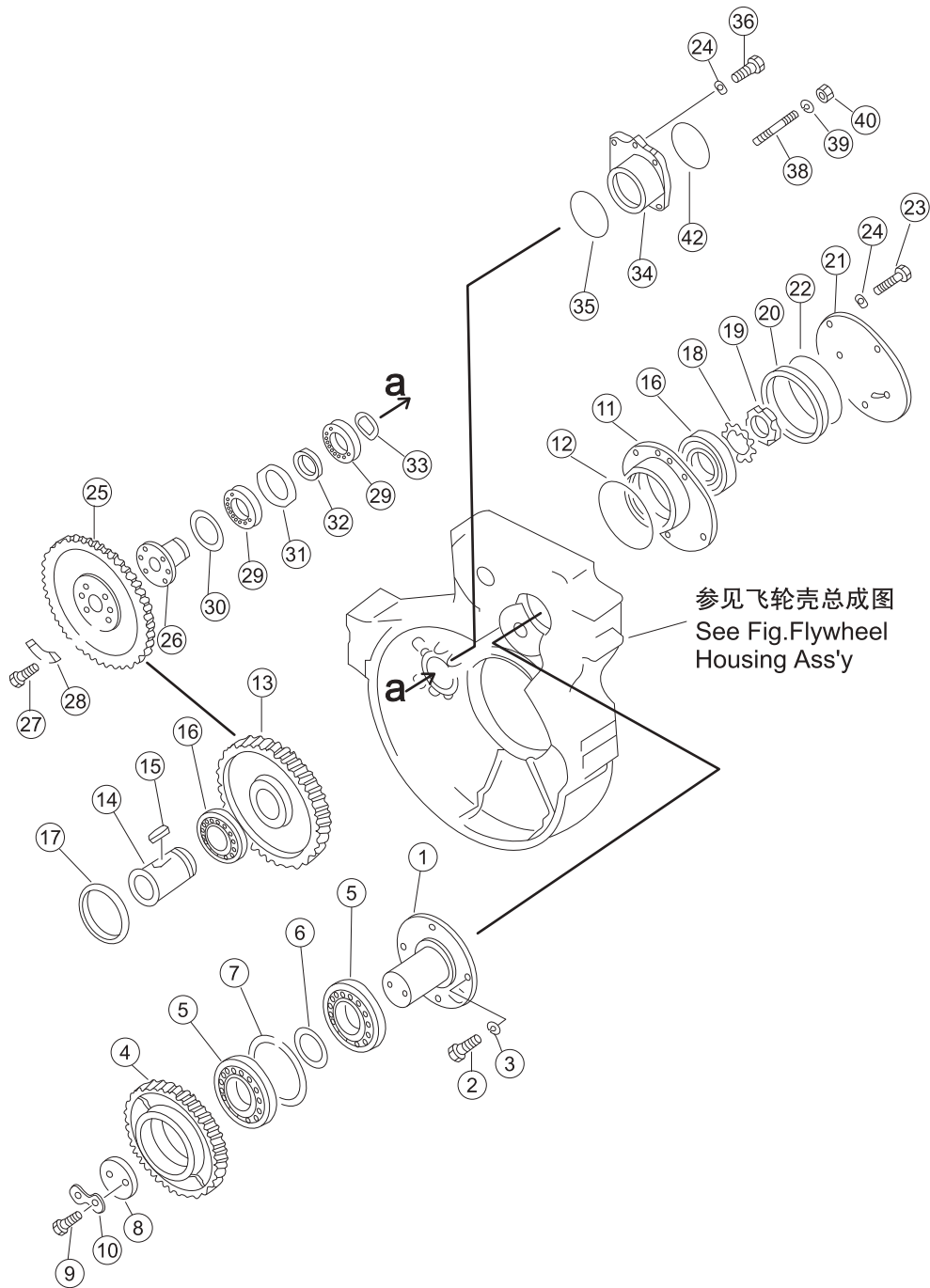
## 飞轮壳总成(配WD12发动机) FLYWHEEL HOUSING ASS'Y (FOR ENGINE WD12)





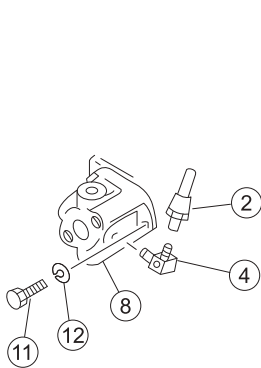
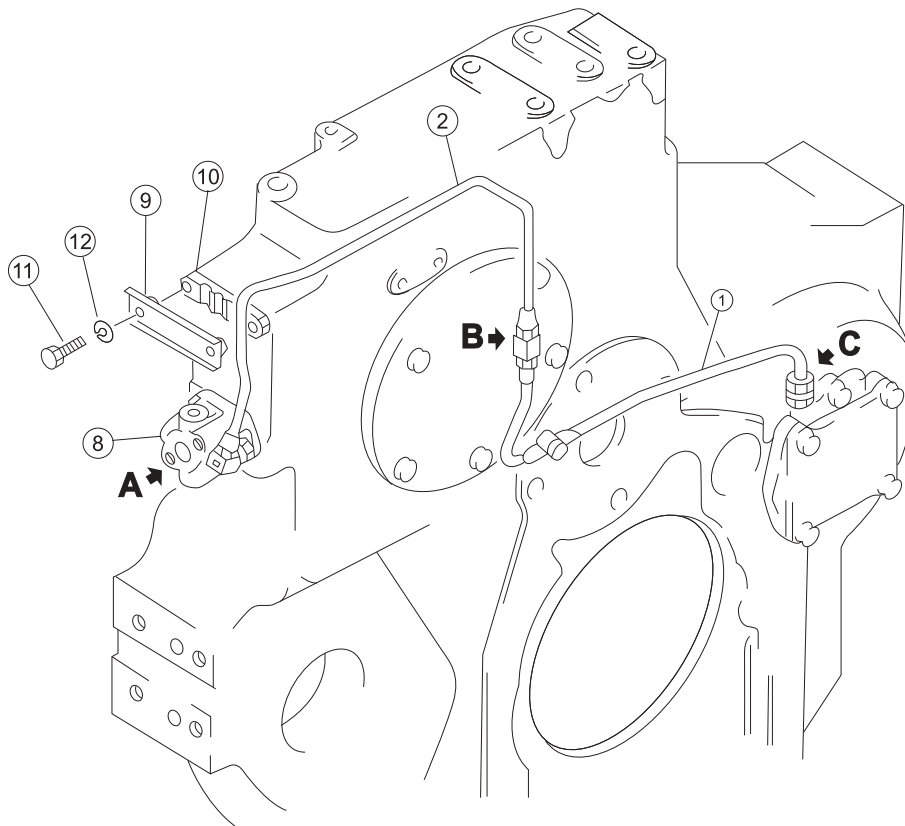
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
3	6623-31-1371	传动泵齿轮	Drive pump gear	1	
4	6623-31-1390	定位销	Positioning pin	1	
5	01010-31255	螺栓	Bolt	4	
6	6623-31-1380	锁垫	Stop washer	2	
9	154-01A-30003	飞轮壳罩	Flywheel housing	1	
10	07046-15520	皿形塞	Dish-shaped plug	1	
11	07046-12016	皿形塞	Dish-shaped plug	4	
12	04020-01434	圆柱销	Cylindrical pin	4	
13	07042-00415	锥形螺塞	Tapered plug	1	
15	6710-23-4130	螺栓	Bolt	5	
16	6710-23-4140	螺栓	Bolt	2	
16	6710-23-4120	螺栓	Bolt	2	
17	6600-01-2740	弹簧垫圈	Washer, spring	9	
18	6691-23-4710	后支架	Rear bracket	2	
19	01010-51845	螺栓M18*45	Bolt	8	
20	6643-21-4731	锁板	Plate	4	
21	6711-21-C010-1	圆柱销(A)	Cylindrical pin (A)	1	
21	6711-21-C010-2	圆柱销(B)	Cylindrical pin (B)	1	

## 出力装置 POWER TAKE OFF

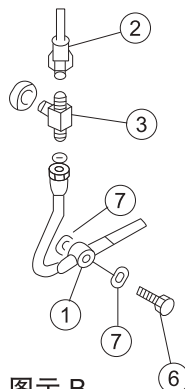


序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	6691-21-4310	惰轮轴 Idler wheel axle	1	
2	01010-51435	螺栓M14*35 Bolt	4	
3	01602-21442	垫圈14 Washer	4	
4	6691-21-4321	惰轮 Idle gear	1	
5	GB276-6310C3	深沟球轴承 Bearing	2	
6	6623-21-4330	衬套 Bush	1	
7	6623-21-4350	开口环 Retaining ring	1	
8	6623-21-4340	垫板 Bolster	1	
9	01050-51230	螺栓M12*1.5*30 Bolt	2	
10	6623-21-4360	锁板 Plate	1	
11	6691-21-4120	轴承罩 Bearing housing	1	
12	07000-13145	O形圈 O-ring	1	
13	6691-21-4160	泵传动齿轮 Pump drive gear	1	
14	6691-21-4170	泵传动轴 Pump drive shaft	1	
15	04000-01850	平键 Flat key	1	
16	GB276-6214	深沟球轴承 Bearing	2	
17	6691-21-4190	定位环 Positioning ring	1	
18	01658-26823	垫圈 Washer	1	
19	01530-06814	螺母M68*2 Nut	1	
20	6691-21-4130	衬套 Bush	1	
21	6691-21-4140	盖 Cover	1	
22	07000-13140	O形圈 O-ring	1	
23	01010-51035	螺栓 Bolt	5	
24	01602-21030	垫圈10 Washer	7	
25	6710-23-4520	泵传动齿轮 Pump drive gear	1	
26	6691-23-4311	轴 Shaft	1	
27	01050-51020	螺栓M10*1.25*20 Bolt	4	
28	6645-22-4550	锁板 Plate	2	
29	GB276-6009	深沟球轴承 Bearing	2	
30	04065-07525	挡圈 Retaining ring	1	
31	6691-21-4540	衬垫 Gasket	1	
32	6691-21-4560	衬垫 Gasket	1	
33	04064-04518	挡圈 Retaining ring	1	
34	6711-21-C120	轴承壳 Shell bearing	1	
35	07000-13100	O形圈 O-ring	1	
36	01010-51045	螺栓M10*45 Bolt	2	
38	01140-51235	螺柱 Stud	4	
39	01602-21236	垫圈12 Washer	4	
40	01582-11210	螺母M12*1.5 Nut	4	
42	07000-62085	O型圈 O-ring	1	

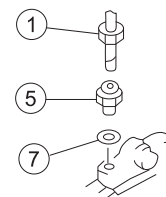
## 出力装置润滑管 POWER TAKE OFF LUBRICATION TUBE



图示 A  
Detail A



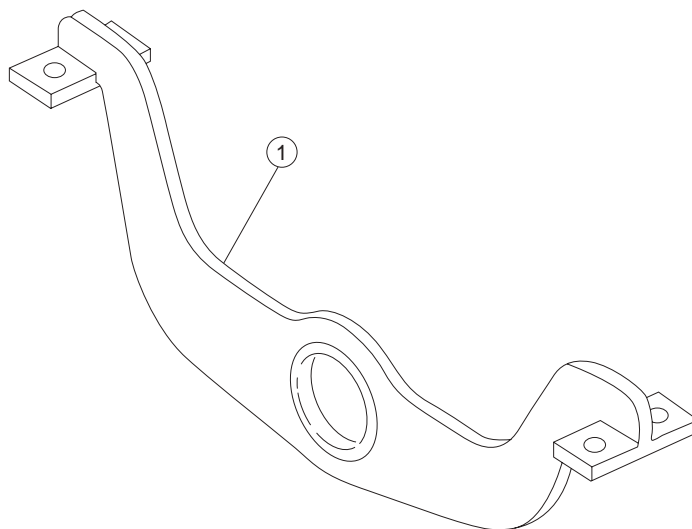
图示 B  
Detail B



图示 C  
Detail C

序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	6710-53-9510	管组件 Tube ass'y	1	
2	6691-51-9521	管 Hose	1	
3	6691-51-9570	T型管接头 T-clamp	1	
4	07217-50610	接头 Connector	1	
5	6691-51-9580	连接器 Connector	1	
6	6600-01-3860	螺栓管接头 Hose nippler	1	
7	07003-01015	密封垫圈 Joint washer	3	
8	6691-51-9560	分配器 Distributor	1	
9	6600-01-5930	夹板A Clamp splice A	1	
10	6691-51-9540	夹板B Clamp splice B	1	
11	01010-51030	螺栓M10*30 Bolt	4	
12	01602-21030	垫圈10 Washer	4	

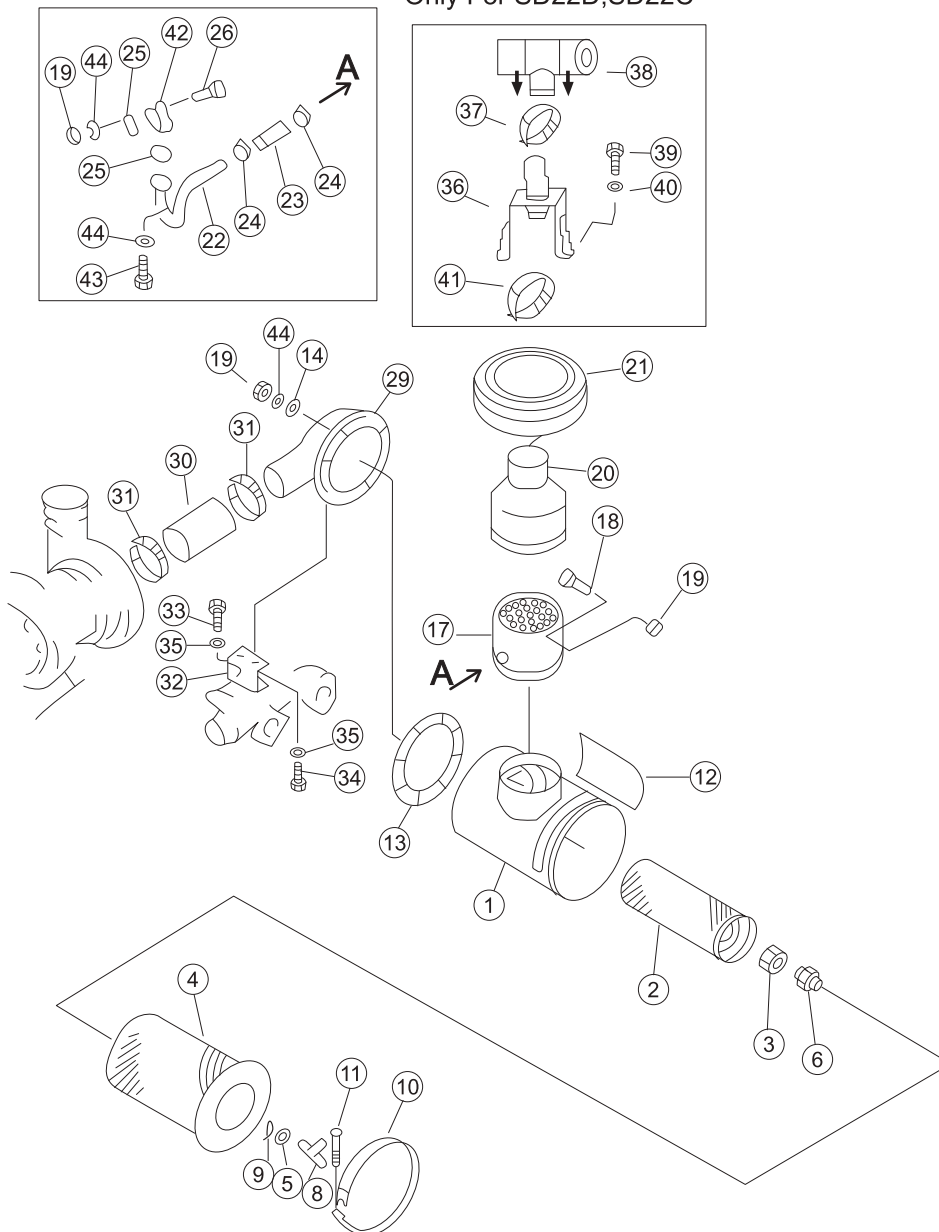
## 前支架(配NT855发动机) BRACKET (FOR ENGINE NT855)



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	6711-11-3711	前支架 Bracket	1	

## 空气滤清器及罩(配NT855发动机) AIR CLEANER AND CAP (FOR ENGINE NT855)

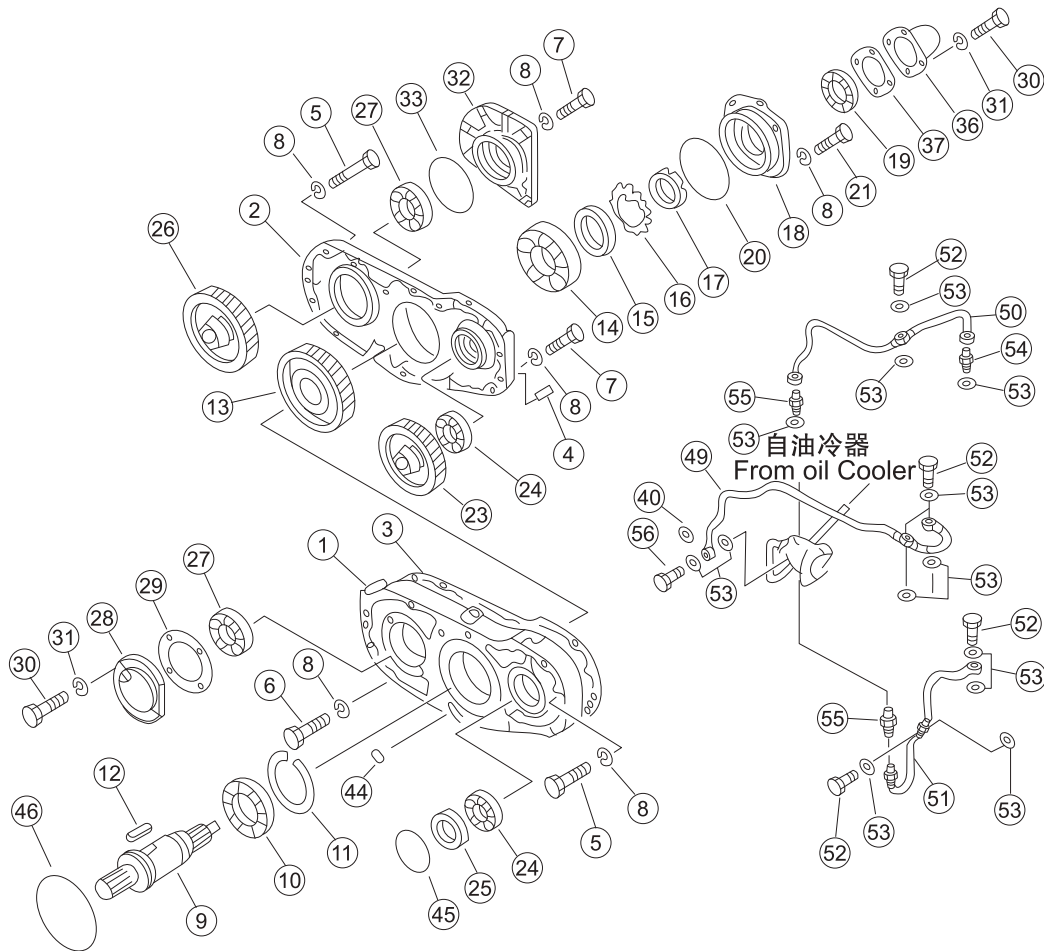
仅适用于SD22D,SD22C  
Only For SD22D,SD22C





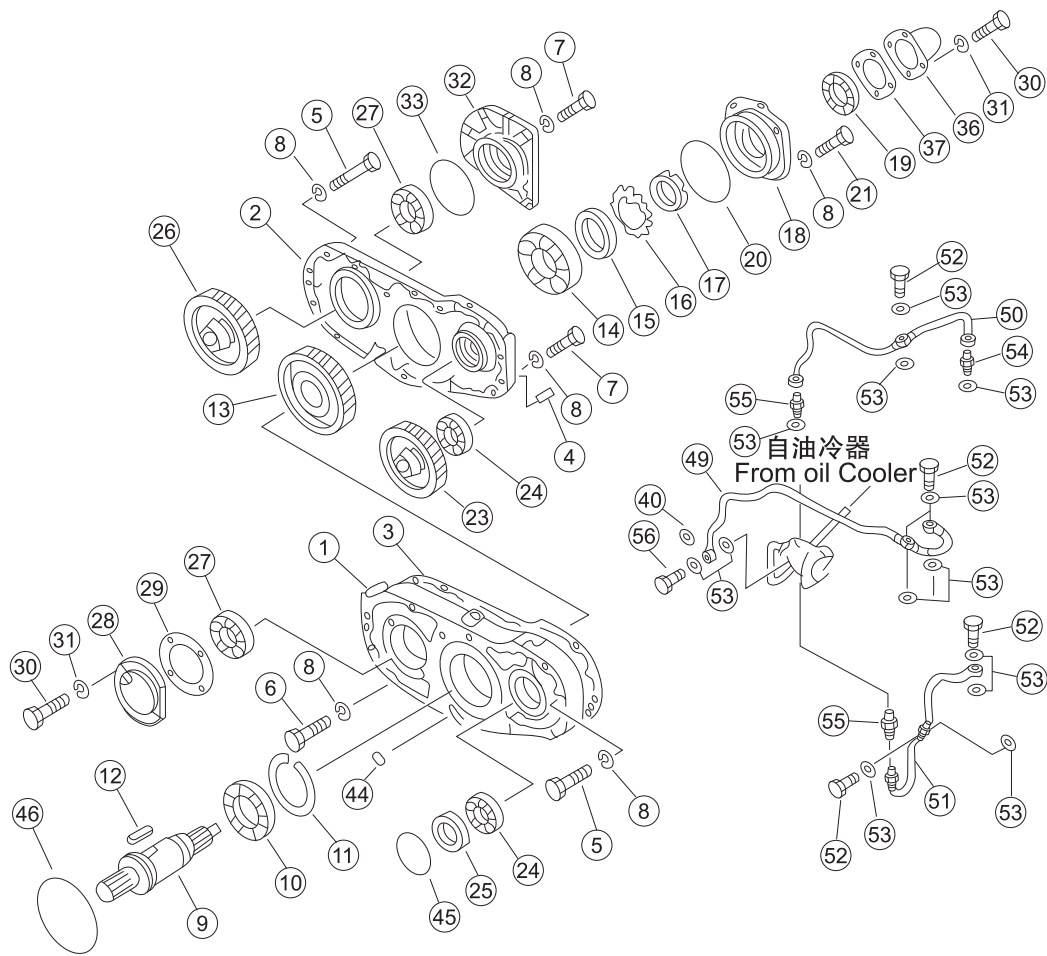
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	
				SD22,SD22E, SD22R,SD22S	SD22D
0	6127-82-7106	空滤器总成	Air filter assembly	1	1
1	6127-82-7115	空滤器主体	Air cleaner body	1	1
2	6127-81-7412	内芯元件	Element	1	1
3	600-181-7511	密封圈	Seal ring	1	1
4	6128-81-7320	外芯元件	Outer core element	1	1
5	600-181-4440	密封垫卷	Washer	1	1
6	600-181-4370	螺母	Nut	1	1
8	600-181-4420	蝶形螺母	Butterfly nut	1	1
9	600-181-4430	夹	Clip	1	1
10	6127-11-4360	箍带	Band,clamp	1	1
11	6643-11-4641	螺栓	Bolt	1	1
12	09637-00160	警告牌	Warning Sign	1	1
13	6127-81-4821	密封垫	Gasket	1	1
14	01640-21016	垫圈10	Washer	8	8
17	6090-01-4250	粗滤器总成	Coarse filter ass'y	1	1
18	01016-51045	螺栓M10*45	Bolt	1	1
19	01580-01008	螺母	Nut	11	11
20	22M-06-00001	软管	Hose		1
20	6711-81-7920	连接器	Connector	1	
21	600-181-1510	帽	Cap	1	
21	22M-06-10000	帽	Cap		1
22	6711-11-4770	连接管	Tube	1	1
23	6127-11-4780	软管	Hose	1	1
24	07281-00489	喉箍	Hose clip	2	2
25	6128-11-5610	密封垫	Gasket	2	2
26	01010-31035	螺栓M10*35	Bolt	2	2
29	6711-11-4210	空气连接器	Air connector	1	1
30	6691-11-4740	软管	Hose	1	1
31	07281-01589	喉箍	Hose clip	2	2
32	6711-11-4530	空气连接器托架	Air connector bracket	1	1
33	01010-51230	螺栓M12*30	Bolt	2	2
34	01010-51235	螺栓M12*35	Bolt	2	2
35	01602-21236	垫圈12	Washer	4	4
36	22M-06-01000	粗滤支架	Bracket		1
37	07289-00145	管夹	Hose clip		1
38	22M-06-02000	粗滤器总成	Coarse filter ass'y		1
39	01010-51240	螺栓M12*40	Bolt		4
40	01643-31232	垫圈12	Washer		4
41	22M-06-03000	卡箍	Bar clasp		1
42	6128-11-5302	止回阀	Check valve		1
43	01010-31025	螺栓M10*25	Bolt	2	2
44	01602-21030	垫圈10	Washer	12	12

## 分动箱部件 TRANSFER CASE PART



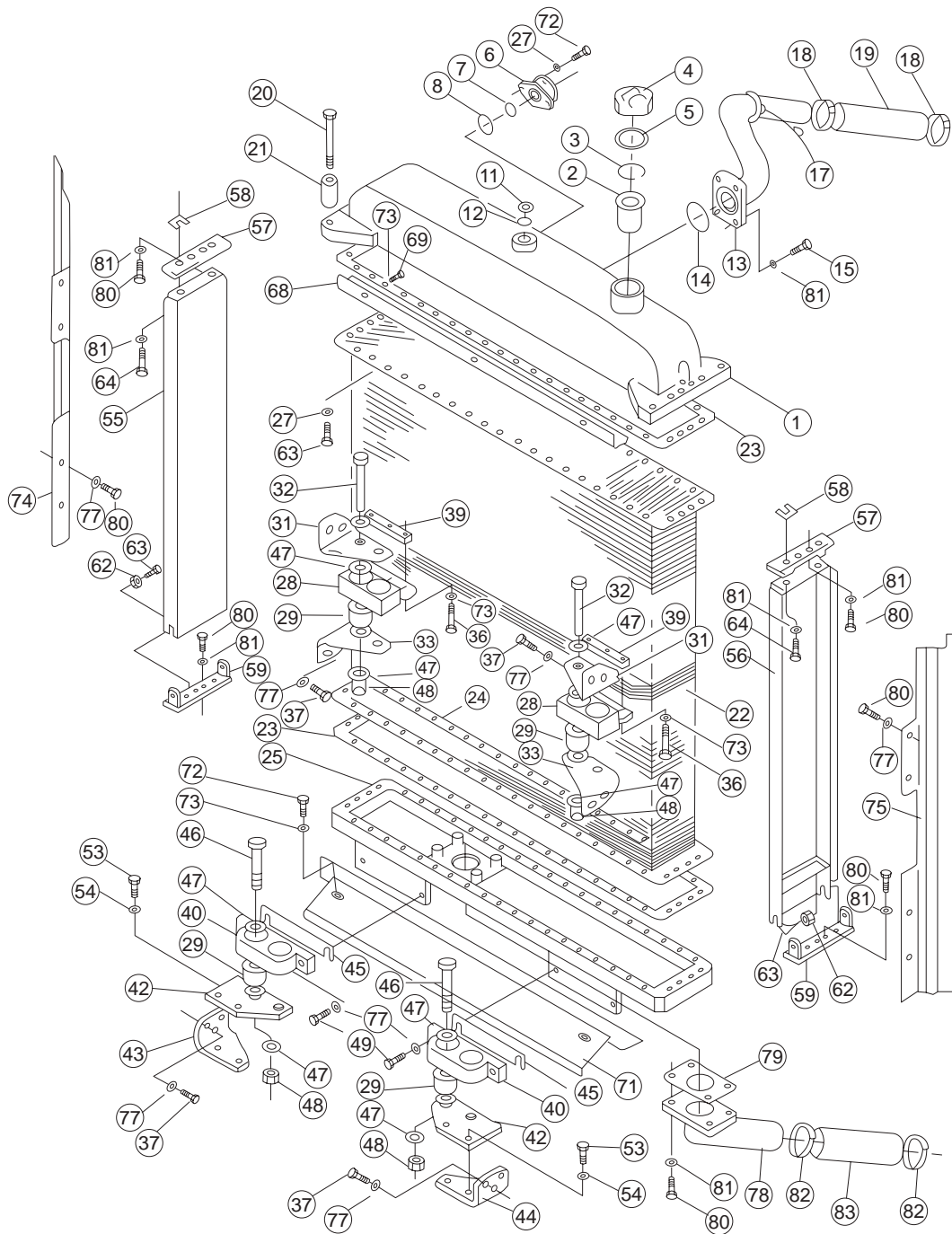
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
1	154-38-25110	齿轮箱	Gear case	1	
2	154-01-12121	齿轮箱	Gear case	1	
3	154-01-12130	填密垫	Gasket	1	
4	04020-01024	圆柱销	Cylindrical pin	2	
5	01011-51205	螺栓M12*105	Bolt	13	
6	01010-81275	螺栓M12*75	Bolt	2	
7	01010-51250	螺栓M12*50	Bolt	4	
8	01602-21236	垫圈12	Washer	24	
9	154-01-12220	轴	Shaft	1	
10	154-01-12280	滚柱轴承	Roller bearing	1	
11	150-21-22180	开口环	Retaining ring	1	
12	04000-02050	平键	Flat key	2	
13	154-01-12230	齿轮	Gear	1	
14	GB276-6314C4	深沟球轴承	Bearing	1	
15	154-01-12240	套环	Thimble	1	
16	01658-26823	垫圈	Washer	1	
17	01530-06814	螺母M68*2	Nut	1	
18	154-01-12250	盖	Cover	1	
19	07012-00060	骨架油封	Skeleton oil seal	1	
20	07000-15150	O形圈	O-ring	1	
21	01010-51230	螺栓M12*30	Bolt	4	
23	154-38-25150	齿轮	Gear	1	
24	GB276-6209C4	深沟球轴承	Bearing	2	
25	154-01-12320	环	Ring	1	
26	154-01-12410	齿轮	Gear	1	
27	GB276-6212C4	深沟球轴承	Bearing	2	
28	154-01-12420	盖	Cover	1	
29	154-01-12430	填密垫	Gasket	1	
30	01010-51025	螺栓M10*25	Bolt	8	
31	01602-21030	垫圈10	Washer	8	
32	154-01-12440	轴承壳	Shell bearing	1	
33	07000-15130	O形圈	O-ring	1	
36	154-01-12260	盖	Cover	1	
37	154-01-12270	填密垫	Gasket	1	
40	08036-10614	线夹	Wire clip	1	
44	07000-13030	O形圈	O-ring	1	
45	07000-12105	O形圈	O-ring	1	
46	07000-15195	O形圈	O-ring	1	
49	154-01-12530	管	Hose	1	
50	154-01-12541	螺栓管接头	Hose nippler	1	
51	154-01-12552	管	Hose	1	

## 分动箱部件 TRANSFER CASE PART



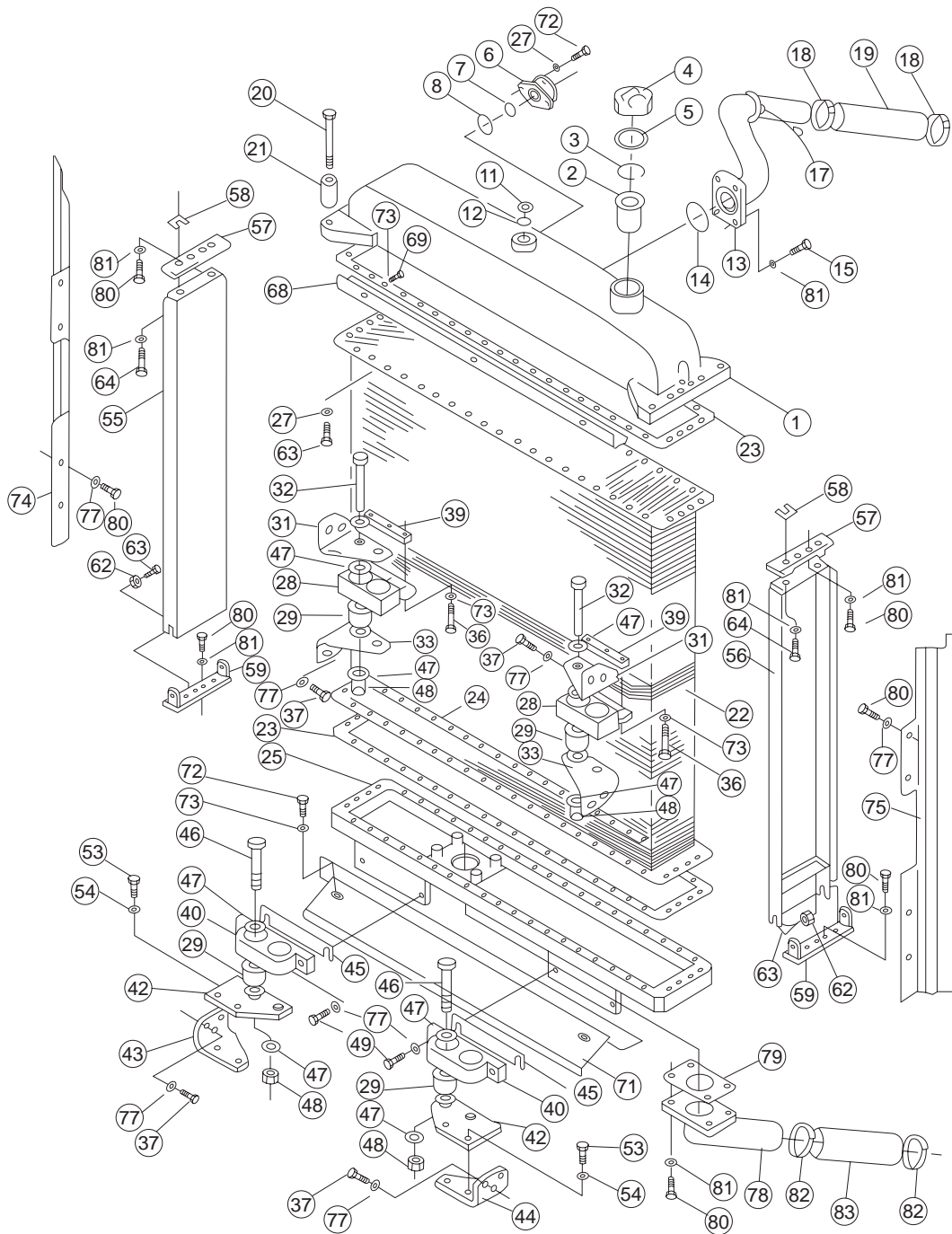
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
52	6600-01-3860	螺栓管接头	Hose nippler	5	
53	07005-01012	密封垫圈	Joint washer	15	
54	154-01-12520	管接头	Pipe joint	1	
55	07211-80610	接头	Connector	2	
56	01010-51220	螺栓M12*20	Bolt	1	

## 散热器(配NT855发动机) RADIATOR(FOR ENGINE NT855)



序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY		
				SD22, SD22E	SD22D	SD22R, SD22S
0	158-03-A0000	散热器及其管路	Radiator and piping			1
0	23Y-03B-00000	散热器总成	Radiator assembly	1		
0	22M-03-00000	散热器总成	Radiator assembly		1	
1	22M-03-80700	上箱	Top tank		1	
1	154-03-11117	上箱	Top tank	1		1
2	07056-00048	过滤网	Filter screen	1	1	1
3	07057-03271	卡环	Snap ring	1	1	1
4	07053-10000	加水口盖	Filler cap	1	1	1
5	07053-00002	填密垫	Gasket	1	1	1
6	154-03-11682	压力阀	Pressure valve	1		1
6	22M-03-81000	压力阀	Pressure valve		1	
7	22M-03-80800	滤网	Filter screen		1	
7	175-03-32570	滤网	Filter screen	1		1
8	07000-13045	O形圈	O-ring	1	1	1
11	07040-13618	螺塞	Plug	1	1	1
12	07002-43634	O形密封圈	O-ring	1	1	1
13	154-03-11565	管总成	Tube ass'y	1	1	1
14	07000-12070	O形圈	O-ring	1	1	1
15	01010-51240	螺栓M12*40	Bolt	4	4	4
17	07042-20108	螺塞	Plug	1	1	1
18	07281-00809	喉箍	Hose clip	2	2	2
19	154-03-11574	软管	Hose	1	1	1
20	01011-51640	螺栓M16*140	Bolt	4	4	4
21	154-03-13240	衬垫	Gasket	4	4	4
22	22M-03-80500	型心	Mold core		1	
22	154-03-21132	型芯	Mold core	1		1
23	154-03-11143	填密垫	Gasket	2		2
23	22M-03-80004	填密垫	Gasket		2	
24	22M-03-80005	垫板	Bolster		4	
24	154-03-11151	垫板	Bolster	4		4
25	154-03-21123	下箱	Tank	1		1
25	22M-03-80200	下箱	Tank		1	
27	01602-21030	垫圈10	Washer	94	94	94
28	195-03-22530	托架	Support	2		2
28	22M-03-80410	托架	Support		2	
29	22M-03-80110	减震器	Absorber		4	
29	195-03-22520	减震器	Absorber	4		4
31	154-03-13160	上托架	Top bracket	2	2	2
32	01091-52220	螺栓M22*1.5*120	Bolt	4	4	4
33	154-03-13170	下托架	Bottom bracket	2	2	2
36	01010-51075	螺栓M10*75	Bolt	6	6	6
37	01010-51230	螺栓M12*30	Bolt	15	15	15
39	198-03-21530	压板	Plate	2		2
39	22M-03-80003	压板	Plate		2	

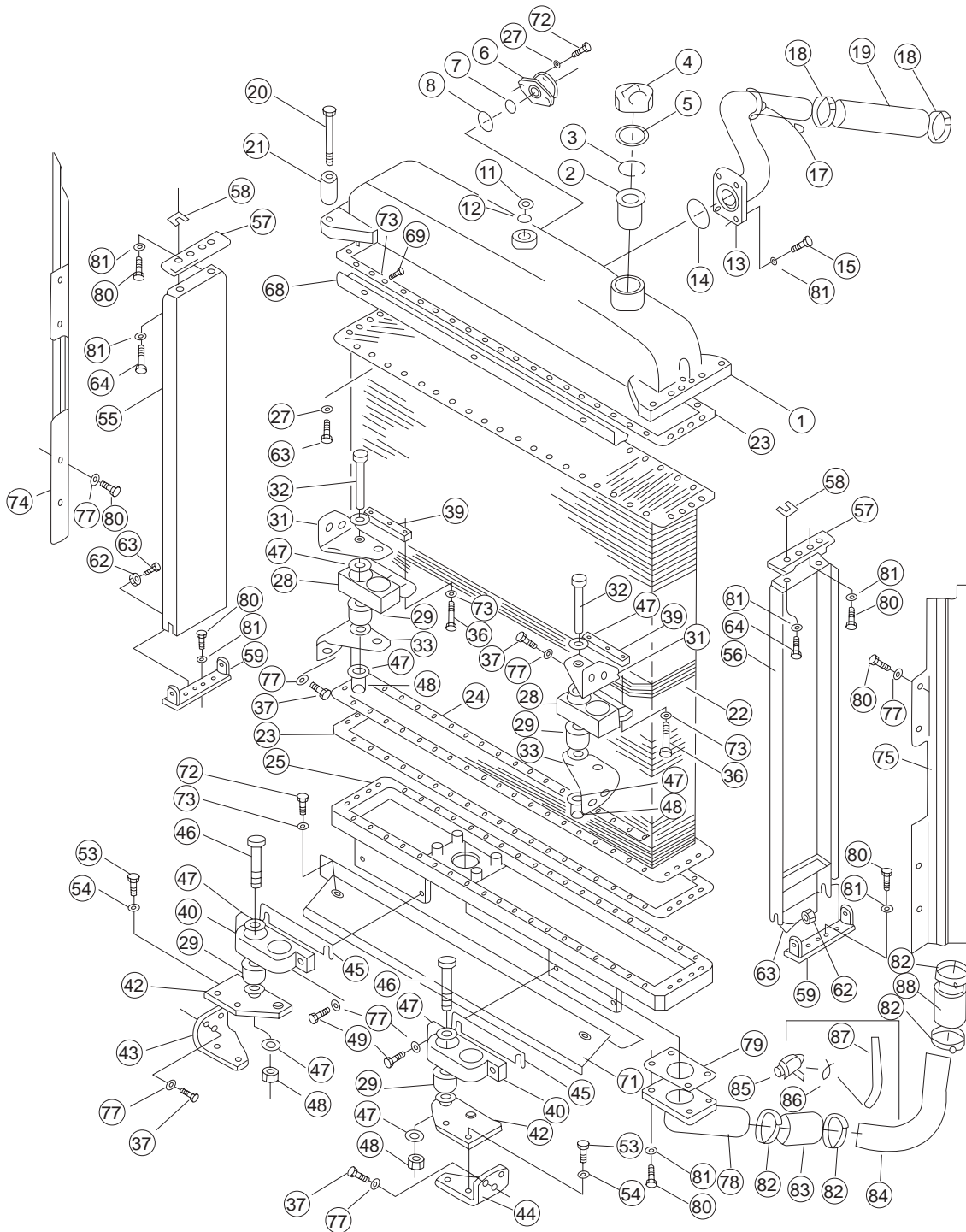
## 散热器(配NT855发动机) RADIATOR (FOR ENGINE NT855)





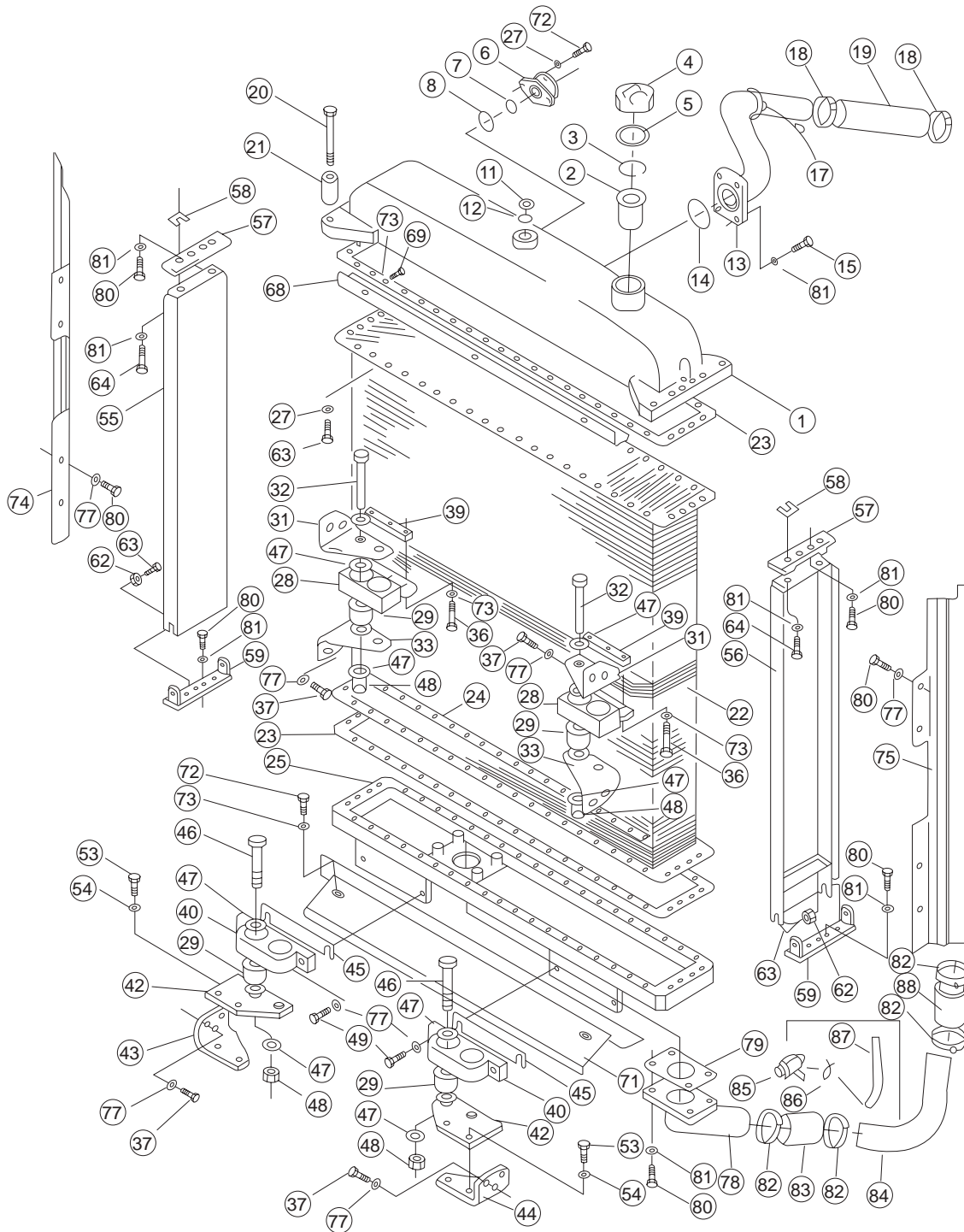
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY		
				SD22, SD22E	SD22D	SD22R, SD22S
40	22M-03-80101	托架	Support		2	
40	195-03-22540	托架	Support	2		2
42	154-03-13250	托架	Support	2	2	2
43	154-03-11973	托架(右)	Support (R.H.)	1	1	1
44	154-03-11963	托架(左)	Support (L.H.)	1	1	1
45	22M-03-80001	垫片	Washer		12	
45	195-03-22270	垫片	Washer	12		12
46	01091-52205	螺栓M22*1.5*105	Bolt	4	4	4
47	01643-32260	垫圈22	Washer	28	28	28
48	01582-12218	螺母M22*1.5	Nut	8	8	8
49	01010-51245	螺栓	Bolt	4	4	4
53	01010-51435	螺栓M14*35	Bolt	4	4	4
54	01643-31445	垫圈14	Washer	4	4	4
55	154-03-12842	遮护板(右)	Sunshade (R.H.)	1		1
55	22M-03-81100	遮护罩(右)	Baffle plate (R.H.)		1	
56	22M-03-80900	遮护罩(左)	Baffle plate (L.H.)		1	
56	154-03-12823	遮护板(左)	Sunshade (L.H.)	1		1
57	154-03-13140	垫	Pad	2		2
57	22M-03-80600	垫	Pad		2	
58	154-03-11611	填片	Shim	20	20	20
59	154-03-13150	板	Plate	2		2
59	22M-03-80300	板	Plate		2	
62	22M-03-80002	座	Bracket		4	
62	195-03-22160	座	Bracket	4		4
63	01010-51030	螺栓M10*30	Bolt	84	84	84
64	01010-51250	螺栓M12*50	Bolt	4	4	4
68	154-03-12771	护风罩	Guard	1	1	1
69	01010-51020	螺栓M10*20	Bolt	9	9	9
71	23Y-03B-02000	遮护板	Sunshade	1	1	
71	158-03-02000	护风罩	Guard			1
72	01010-51025	螺栓M10*25	Bolt	12	12	12
73	01643-31032	垫圈10	Washer	23	23	23
74	154-03-12792	护风罩(右)	Guard (R.H.)	1	1	
74	158-03-03000	护风罩(右)	Guard (R.H.)			1
75	23Y-03B-01000	遮护板	Sunshade	1	1	
75	158-03-04000	护风罩(左)	Guard (L.H.)			1
77	01643-31232	垫圈12	Washer	32	32	32
78	154-03-11587	弯管	Bend	1	1	1
79	195-03-11361	填密垫	Gasket	1	1	1
80	01010-51235	螺栓M12*35	Bolt	36	36	36
81	01602-21236	垫圈12	Washer	42	42	42
82	07281-00909	喉箍	Hose clip	2	2	2
83	154-03-11594	软管	Hose	1	1	1

## 散热器(配WD12发动机) RADIATOR (FOR ENGINE WD12)



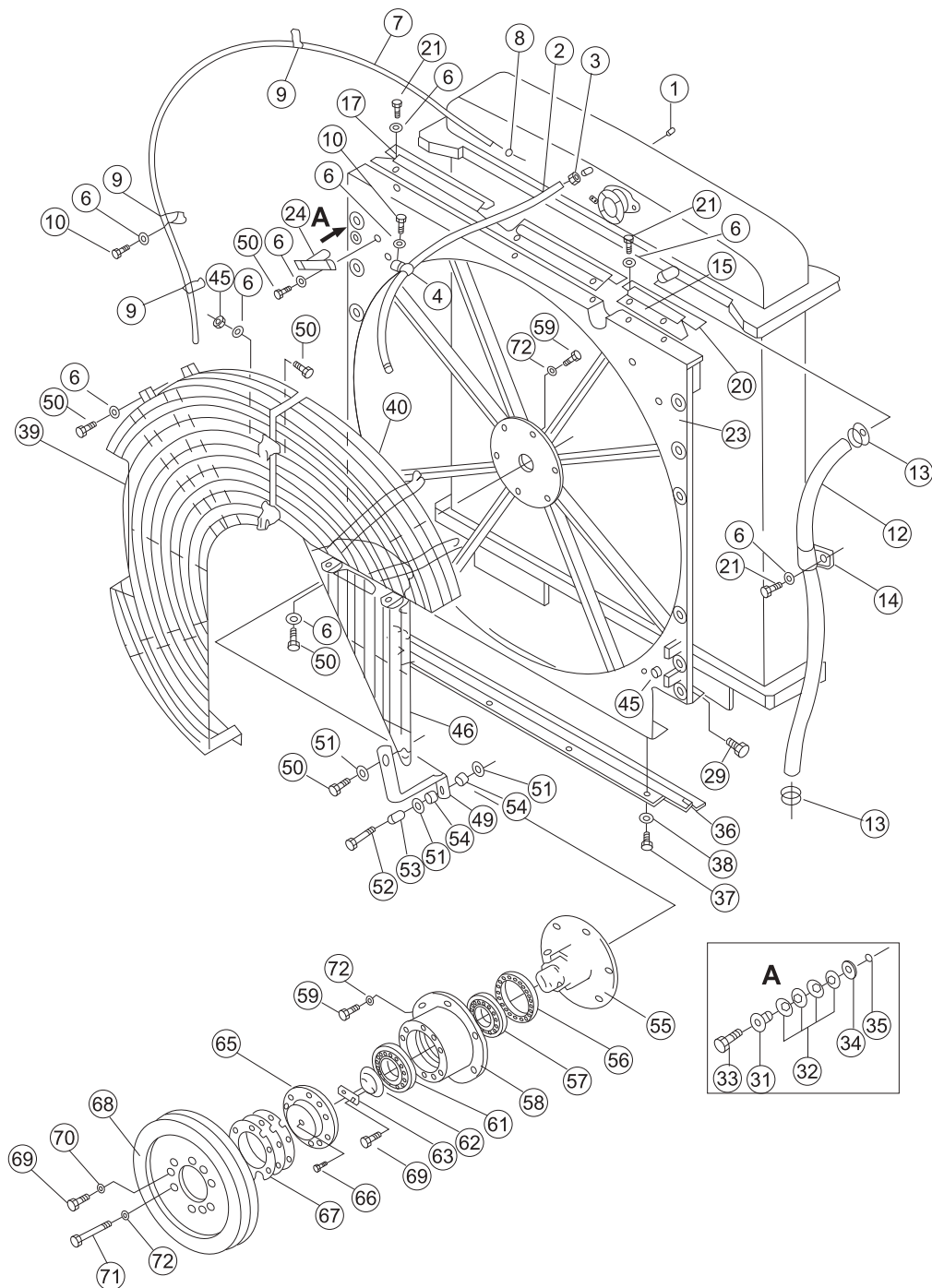
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY
0	154-03A-00000	散热器总成	Radiator ass'y	1
1	154-03-11117	上箱	Tank	1
2	07056-00048	过滤网	Filter screen	1
3	07057-03271	卡环	Ring	1
4	07053-10000	加水口盖	Filler cap	1
5	07053-00002	填密垫	Gasket	1
6	154-03-11682	压力阀	Pressure valve	1
7	175-03-32570	滤网	Filter screen	1
8	07000-13045	O形圈	O-ring	1
11	07040-13618	螺塞	Plug	1
12	07002-23634	O形圈	O-ring	1
13	154-03A-10000	管总成	Tube ass'y	1
14	07000-12070	O形圈	O-ring	1
15	01010-51240	螺栓M12*40	Bolt	4
17	07042-20108	螺塞	Plug	1
19	154-03-11574	软管	Hose	1
20	01011-51640	螺栓M16*140	Bolt	4
21	154-03-13240	衬垫	Gasket	4
22	154-03-21132	型芯	Core	1
23	154-03-11143	填密垫	Gasket	2
24	154-03-11151	垫板	Plate	4
25	154-03-21123	下箱	Tank	1
27	01602-21030	垫圈10	Washer	94
28	195-03-22530	托架	Bracket	2
29	195-03-22520	减震器	Damper	4
31	154-03-13160	上托架	Bracket	2
32	01091-52220	螺栓M22*1.5*120	Bolt	4
33	154-03-13170	下托架	Bracket	2
36	01010-51075	螺栓M10*75	Bolt	6
37	01010-51230	螺栓M12*30	Bolt	15
39	198-03-21530	压板	Plate	2
40	195-03-22540	托架	Bracket	2
42	154-03-13250	托架	Bracket	2
43	154-03-11973	托架(右)	Bracket (R.H)	1
44	154-03-11963	托架(左)	Bracket (L.H)	1
45	195-03-22270	垫片	Washer	12
46	01091-52205	螺栓M22*1.5*105	Bolt	4
47	01643-32260	垫圈22	Washer	28
48	01582-12218	螺母M22*1.5	Nut	8
49	01010-51245	螺栓M12*45	Bolt	4
53	01010-51435	螺栓M14*35	Bolt	4
54	01643-31445	垫圈14	Washer	4
55	154-03-12842	遮护板(右)	Shield	1

## 散热器(配WD12发动机) RADIATOR (FOR ENGINE WD12)



序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY
56	154-03-12823	遮护板(左)	Shield	1
57	154-03-13140	垫	Pad	2
58	154-03-11611	填片	Shim	20
59	154-03-13150	板	Plate	2
62	195-03-22160	座	Seat	4
63	01010-51030	螺栓M10*30	Bolt	84
64	01010-51250	螺栓M12*50	Bolt	4
68	154-03-12771	护风罩	Guard	1
69	01010-51020	螺栓M10*20	Bolt	9
71	23Y-03B-02000	遮护板	Shield	1
72	01010-51025	螺栓M10*25	Bolt	12
73	01643-31032	垫圈10	Washer	23
74	154-03-12792	护风罩(右)	Guard (R.H.)	1
75	23Y-03B-01000	遮护板	Shield	1
77	01643-31232	垫圈12	Washer	32
78	154-03A-20000	弯管	Elbow	1
79	195-03-11361	填密垫	Gasket	1
80	01010-51235	螺栓M12*35	Bolt	36
81	01602-21236	垫圈12	Washer	30
82	07281-00809	喉箍	Clamp	4
83	154-03A-00007	软管	Hose	1
84	154-03A-30000	管	Tube	1
85	16Y-03B-01000	放水阀	Valve,water drain	1
86	07280-01620	管夹	Clip	1
87	16Y-03B-00001	软管	Hose	1
88	154-03A-00006	软管	Hose	1

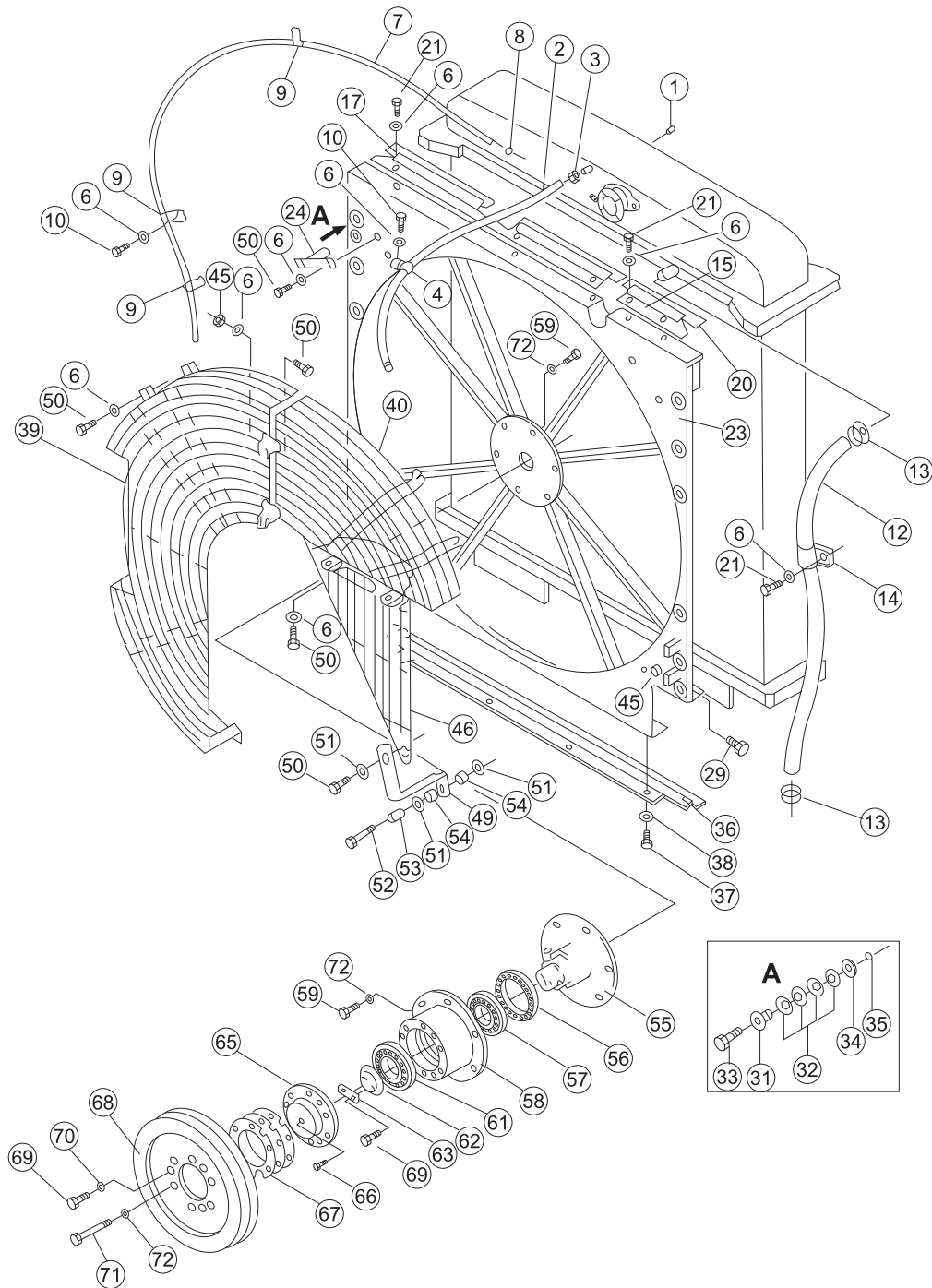
## 散热器管路及护风罩(配NT855发动机) RADIATOR PIPING AND WIND BREAK (FOR ENGINE NT855)



序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY		
				SD22, SD22E	SD22D	SD22R, SD22S
0	158-03-A0000	散热器及其管路	Radiator and piping			1
0	23Y-03B-00000	散热器总成	Radiator assembly	1		
0	22M-03-00000	散热器总成	Radiator assembly		1	
1	07049-01012	防尘塞	Dust plug	1	1	1
2	154-03-11522	软管	Hose	1	1	1
3	07281-00197	喉箍	Hose clip	2	2	2
4	08036-11814	线夹	Wire clip	1	1	1
6	01643-31232	垫圈12	Washer	13	13	13
7	195-03-13131	管	Hose	1	1	1
8	04059-01010	铁丝	Iron wire	1	1	1
9	195-03-11690	夹子	Clip	3	3	3
10	01010-51220	螺栓M12*20	Bolt	3	3	3
12	154-03-11535	软管	Hose	1	1	1
13	07281-00419	喉箍	Hose clip	2	2	2
14	195-03-11511	夹子	Clip	1	1	1
15	198-03-22410	板	Plate	3	3	3
17	154-03-13231	护风罩(左上)	Guard (L.H.)	1	1	1
20	154-03-13270	护风罩(右上)	Guard (R.H.)	1	1	1
21	01010-51225	螺栓M12*25	Bolt	6	6	6
23	154-03-12626	保护架	SAFEGUARD	1	1	1
24	175-03-32710	连接架	Connecting yoke	1	1	1
29	09311-41237	缓冲螺栓	Buffer bolt	4	4	4
31	154-03-13180	套	Bush	12	12	12
32	175-54-27350	弹簧	Spring	48	48	48
33	01010-51255	螺栓M12*55	Bolt	12	12	12
34	01643-32060	垫圈20	Washer	12	12	12
35	175-54-28770	卡环	Snap ring	12	12	12
36	154-03-12833	护风罩	Guard	1	1	1
37	01010-51020	螺栓M10*20	Bolt	4	4	4
38	01643-31032	垫圈10	Washer	4	4	4
39	154-03-12644	网(左)	Net (L.H.)	1	1	1
40	154-03-12634	网(右上)	Net (R.H.)	1	1	1
45	01580-11210	螺母	Nut	5	5	5
46	154-03-12653	网(右下)	Net (R.H.)	1	1	1
49	158-03-00003	撑条	Bar			1
49	154-03-12871	撑条	Bar	1	1	
50	01010-51230	螺栓M12*30	Bolt	10	10	10
51	124-54-26540	垫圈	Washer	3	3	3
52	01010-51265	螺栓M12*65	Bolt	1	1	1
53	170-03-13130	衬垫	Gasket	1	1	1
54	154-03-12880	座垫	Mounting pad	2	2	2



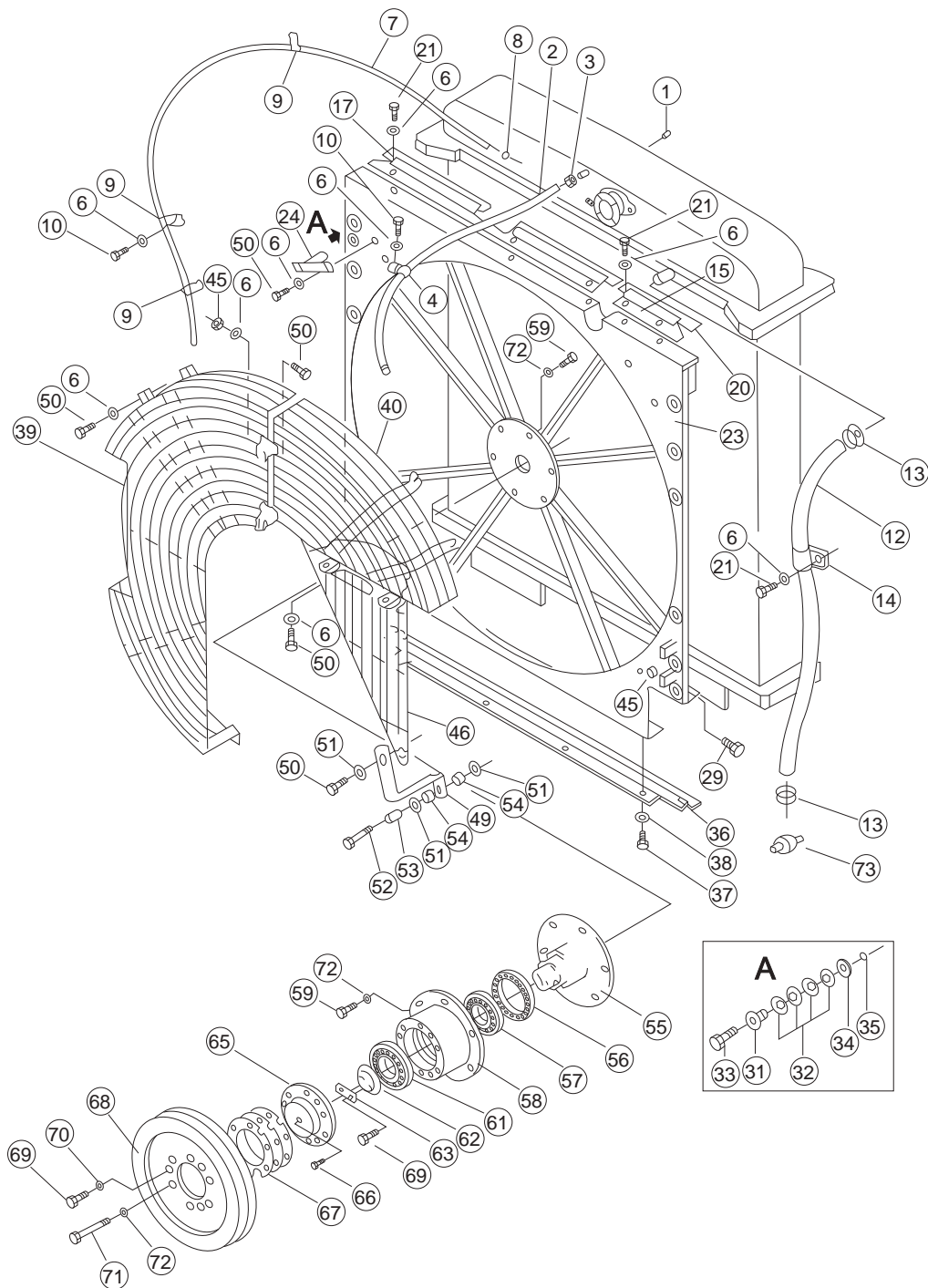
## 散热器管路及护风罩(配NT855发动机) RADIATOR PIPING AND WIND BREAK (FOR ENGINE NT855)





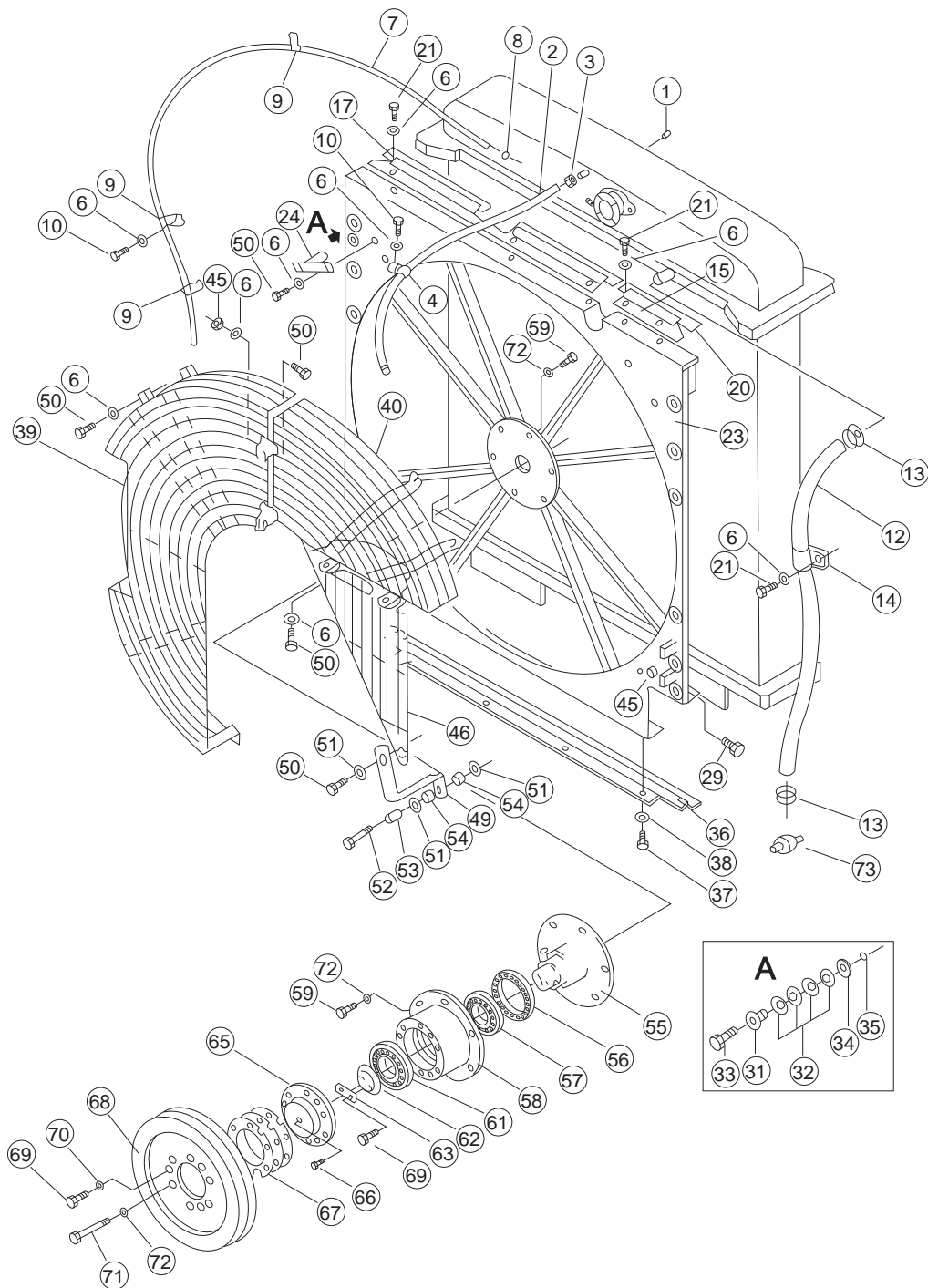
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY		
				SD22, SD22E	SD22D	SD22R, SD22S
55	154-03-C1110	轴	Shaft	1	1	1
56	07011-00090	骨架油封	Skeleton oil seal	1	1	1
57	GB276-6212C4	深沟球轴承	Bearing	1	1	1
58	154-03-C1120	罩壳	Wheel	1	1	1
59	01010-51235	螺栓M12*35	Bolt	6	6	6
61	GB276-6310C4	深沟球轴承	Bearing	1	1	1
62	195-03-11842	挡圈	Retaining ring	1	1	1
63	195-03-11851	锁片	Lock pad	1	1	1
65	155-03-14150	盖	Cover	1	1	1
66	07020-01021	油杯M10*1	Oil cup	2	2	2
67	195-03-11880	填片	Shim	14	14	14
68	154-03-11981	皮带轮	Belt pulley	1		1
68	22M-03-00001	皮带轮	Belt pulley		1	
69	01010-51030	螺栓M10*30	Bolt	5	5	5
70	01602-21030	垫圈10	Washer	3	3	3
71	01016-51270	螺栓M12*70	Bolt	6	6	6
72	01602-21236	垫圈12	Washer	12	12	12

## 散热器管路及护风罩(配WD12发动机) RADIATOR PIPING AND WIND BREAK (FOR ENGINE WD12)



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	07049-01012	防尘塞 Dust plug	1	
2	154-03A-00004	软管 Hose	1	
3	07281-00197	喉箍 Hose clip	2	
4	08036-11814	线夹 Wire clip	1	
6	01643-31232	垫圈12 Washer	13	
7	195-03-13131	管 Hose	1	
8	04059-01010	铁丝 Iron wire	1	
9	195-03-11690	夹子 Clip	3	
10	01010-51220	螺栓M12*20 Bolt	3	
12	154-03A-00005	软管 Hose	1	
13	07281-00419	喉箍 Hose clip	2	
14	195-03-11511	夹子 Clip	1	
15	198-03-22410	板 Plate	3	
17	154-03-13231	护风罩(左上) Guard (L.H.)	1	
20	154-03-13270	护风罩(右上) Guard (R.H.)	1	
21	01010-51225	螺栓M12*25 Bolt	6	
23	154-03-12626	保护架 Safeguard	1	
24	175-03-32710	连接架 Connecting yoke	1	
29	09311-41237	缓冲螺栓 Buffer bolt	4	
31	154-03-13180	套 Bush	12	
32	175-54-27350	弹簧 Spring	48	
33	01010-51255	螺栓M12*55 Bolt	12	
34	01643-32060	垫圈20 Washer	12	
35	175-54-28770	卡环 Snap ring	12	
36	154-03-12833	护风罩 Guard	1	
37	01010-51020	螺栓M10*20 Bolt	4	
38	01643-31032	垫圈10 Washer	4	
39	154-03-12644	网(左) Net (L.H.)	1	
40	154-03-12634	网(右上) Net (R.H.)	1	
45	01580-11210	螺母 Nut	5	
46	154-03-12653	网(右下) Net (R.H.)	1	
49	154-03-12871	撑条 Bar	1	
50	01010-51230	螺栓M12*30 Bolt	10	
51	124-54-26540	垫圈 Washer	3	
52	01010-51265	螺栓M12*65 Bolt	1	
53	170-03-13130	衬垫 Gasket	1	
54	154-03-12880	座垫 Mounting pad	2	
55	154-03A-00002	轴 Shaft	1	
56	07011-00090	骨架油封 Skeleton oil seal	1	
57	GB276-6212C4	深沟球轴承 Bearing	1	
58	154-03A-00001	罩壳 Housing	1	

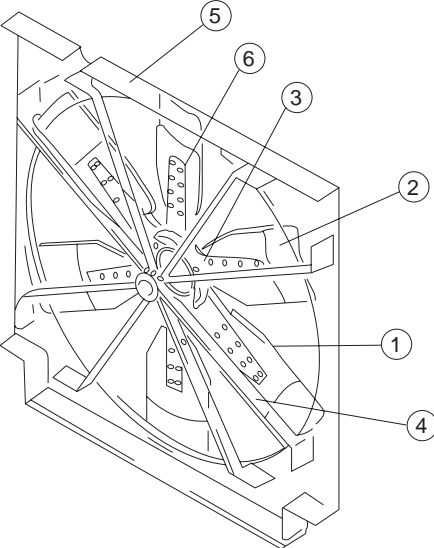
## 散热器管路及护风罩(配WD12发动机) RADIATOR PIPING AND WIND BREAK (FOR ENGINE WD12)



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
59	01010-51235	螺栓M12*35 Bolt	6	
61	GB276-6310C4	深沟球轴承 Bearing	1	
62	195-03-11842	挡圈 Retaining ring	1	
63	195-03-11851	锁片 Lock pad	1	
65	155-03-14150	盖 Cover	1	
66	07020-01021	油杯M10*1 Oil cup	2	
67	195-03-11880	填片 Shim	14	
68	154-03-11981	皮带轮 Belt pulley	1	
69	01010-51030	螺栓M10*30 Bolt	5	
70	01602-21030	垫圈10 Washer	3	
71	01016-51270	螺栓M12*70 Bolt	6	
72	01602-21236	垫圈12 Washer	12	
73	154-03A-00003	接头 Connector	1	

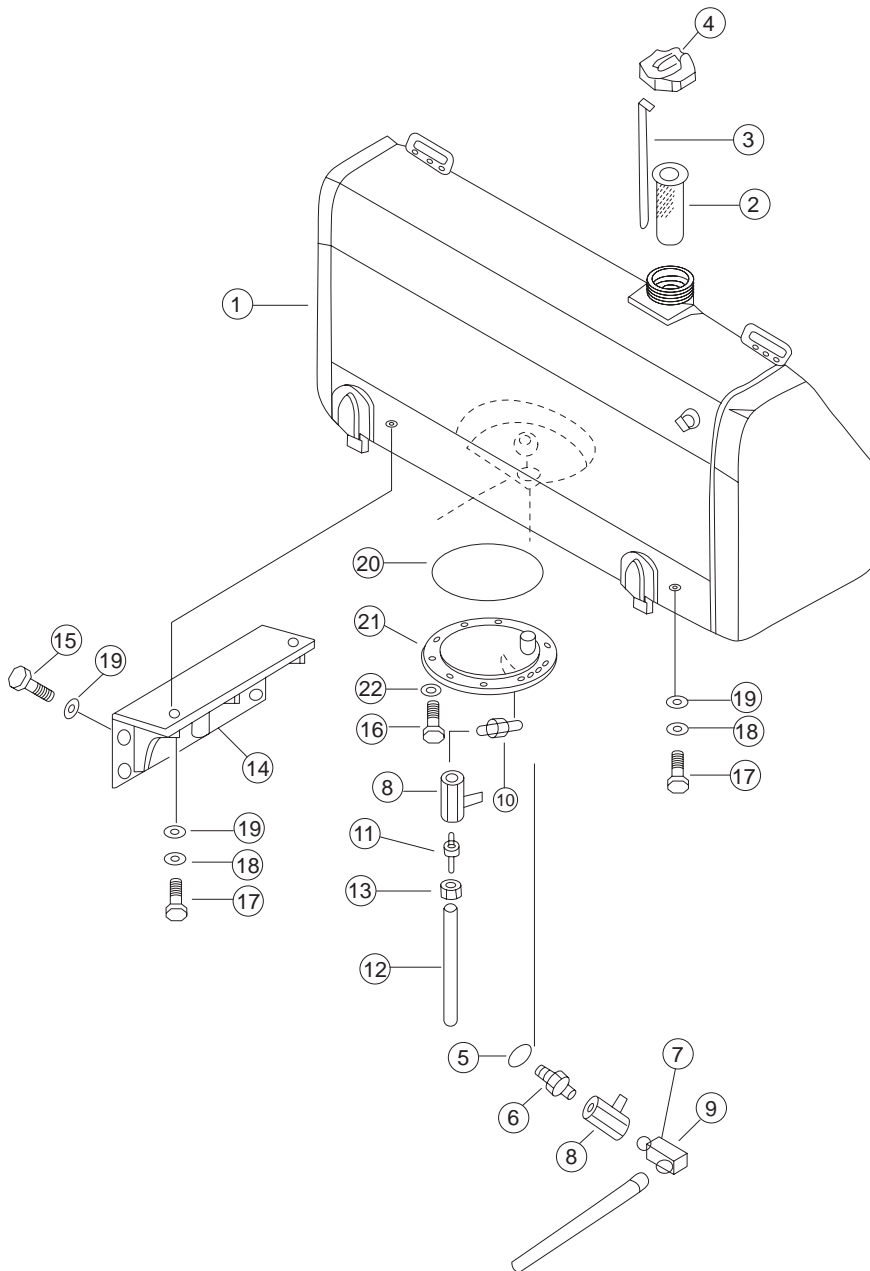


风扇  
FAN



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	600-643-1060	风扇 Fan	1	
2	600-643-1060-01	叶片 Vane	6	
3	600-643-1060-02	叠片 Lamination	6	
4	600-643-1060-03	辐射架 Support	2	
5	600-643-1060-04	隔板 Shield	1	
6	04400-00630	铆钉 Rivet	48	

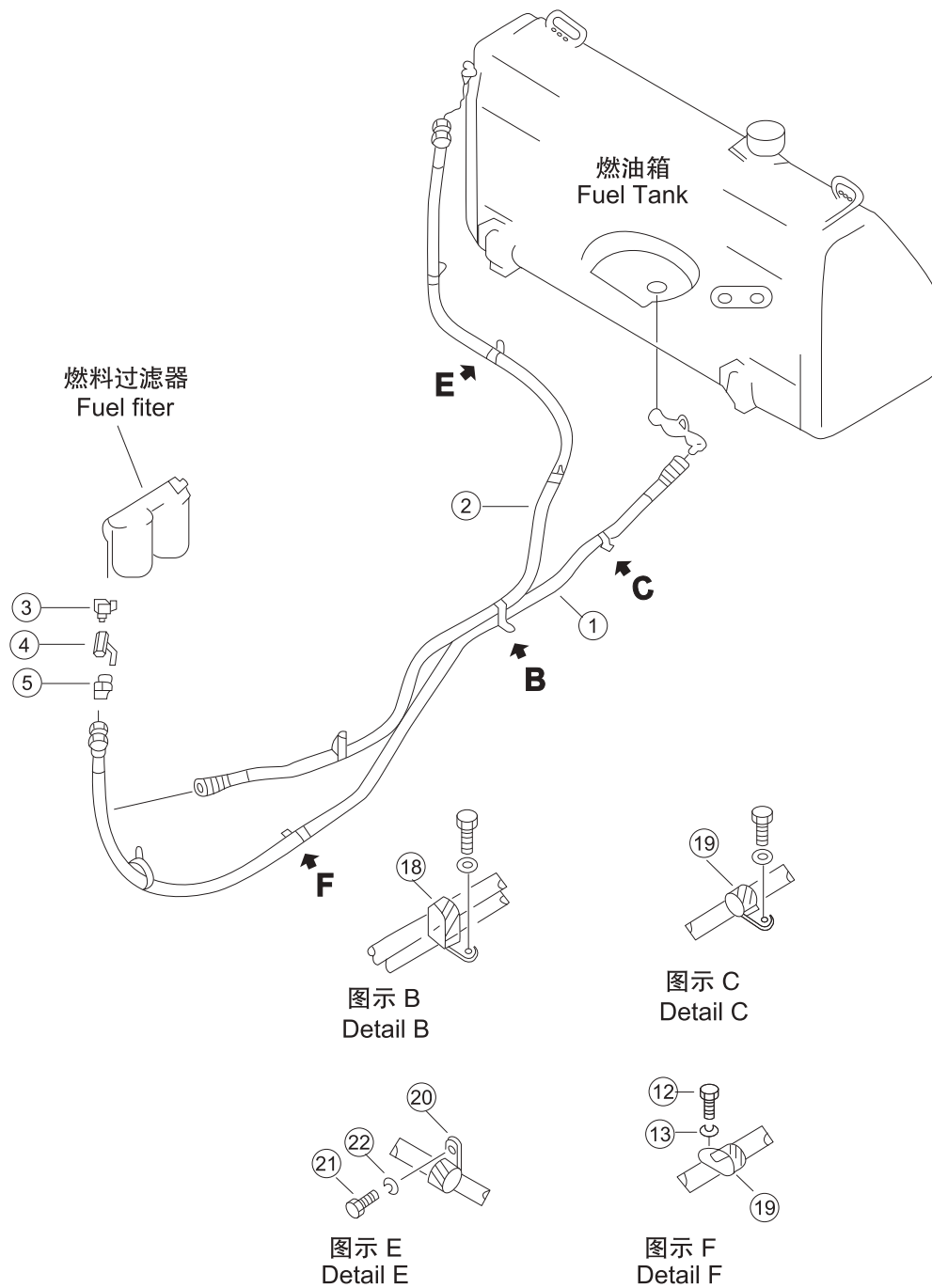
## 燃油箱 FUEL TANK





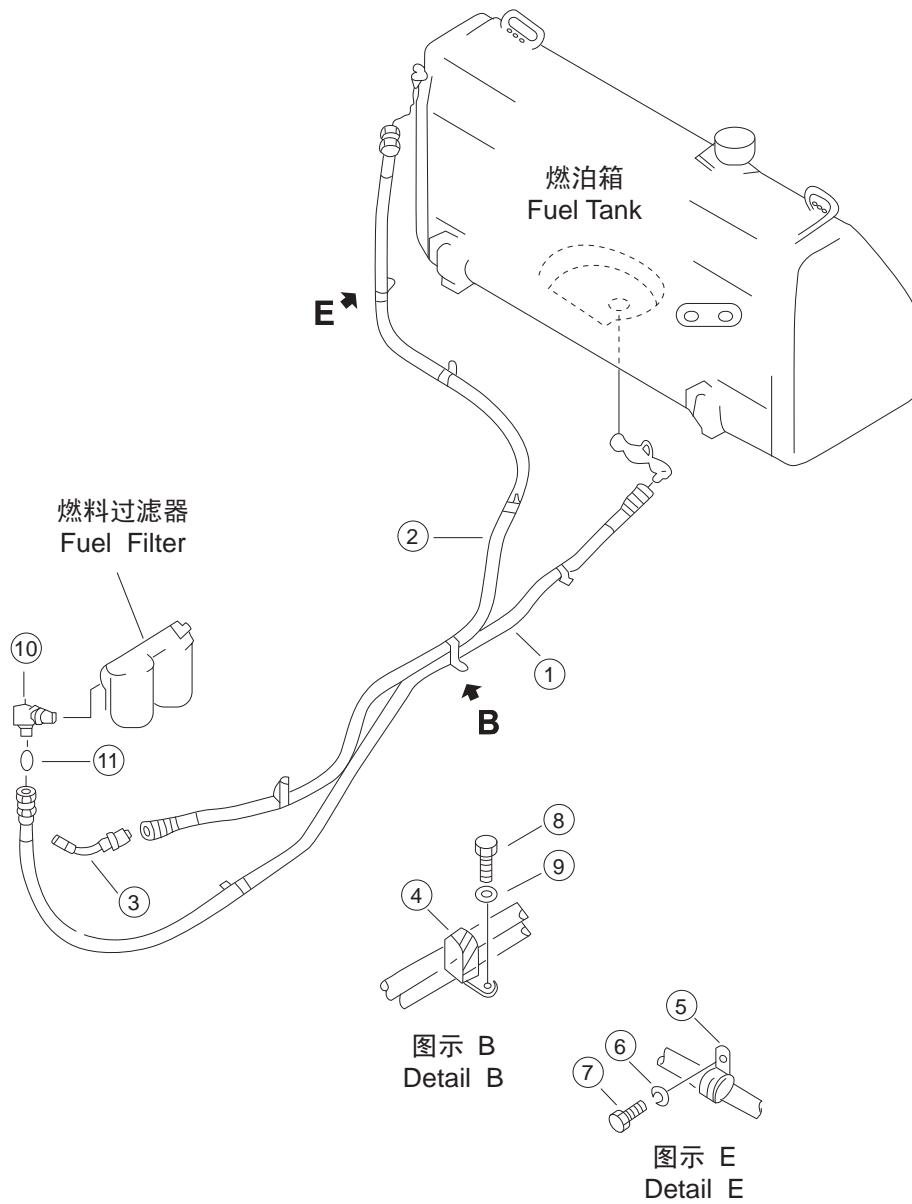
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	
				SD22,SD22E, SD22S,SD22D	SD22R
1	23Y-04B-01000	燃油箱	Fuel tank	1	
1	17S-04H-01000	燃油箱	Fuel tank		1
2	07056-18416	过滤网	Filter screen	1	1
3	23Y-04B-00001	油尺	Oil dipstick	1	1
4	16Y-04C-02000	油箱盖	Fuel tank cap	1	1
5	07002-12434	O形圈	O-ring	1	1
6	23Y-04-00006	接头	Connector	1	1
8	07700-40460	阀门	Valve gate	3	3
9	23Y-04-00004	弯头	Elbow	1	1
9	07042-20108	螺塞	Plug	1	1
10	23Y-04-00003	接头	Connector	1	1
11	23Y-04-00002	放水接头	Nipple	1	1
12	07270-01265	软管	Hose	1	1
13	07280-01210	管夹	Hose clip	1	1
14	23Y-04-40000	托架	Support	1	1
15	01010-52045	螺栓M20*45	Bolt	6	6
16	01010-51230	螺栓M12*30	Bolt	6	6
17	01010-52050	螺栓M20*50	Bolt	4	4
18	01602-22060	弹簧垫圈20	Washer	4	4
19	01643-32060	垫圈20	Washer	10	10
20	07000-15150	O形圈	O-ring	1	1
21	23Y-04-00005	法兰盘	Flange	1	1
22	01643-31232	垫圈12	Washer	6	6

## 燃油管路 ( 配NT855发动机 ) FUEL PIPING ( FOR ENGINE NT855 )



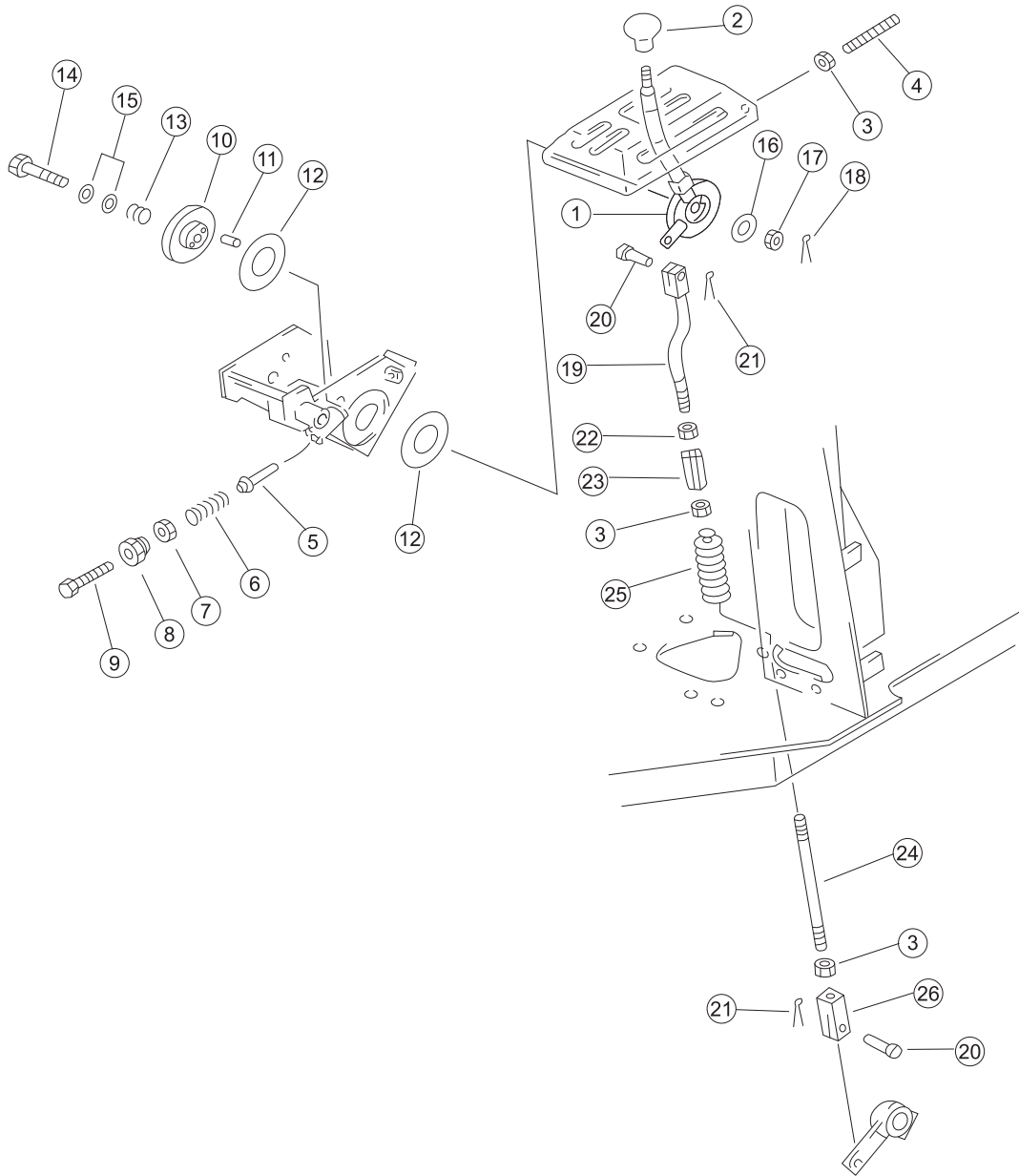
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	23Y-04-30000	软管(进)      Hose (inlet)	1	
2	23Y-04-20000	软管(回)      Hose (drain)	1	
3	23Y-04-00007	接头            Connector	1	
4	07700-40460	阀门            Valve gate	1	
5	23Y-04-00008	接头            Connector	1	
12	01010-51220	螺栓M12*20    Bolt	3	
13	01643-31232	垫圈12        Washer	10	
18	23Y-04-60000	管夹子        Clip	2	
19	08036-12514	线夹           Wire clip	4	
20	23Y-04-10000	管夹子        Clip	2	
21	01010-51020	螺栓M10*20    Bolt	2	
22	01643-31032	垫圈10        Washer	2	

燃油管路(配WD12发动机)  
FUEL PIPING (FOR ENGINE WD12)



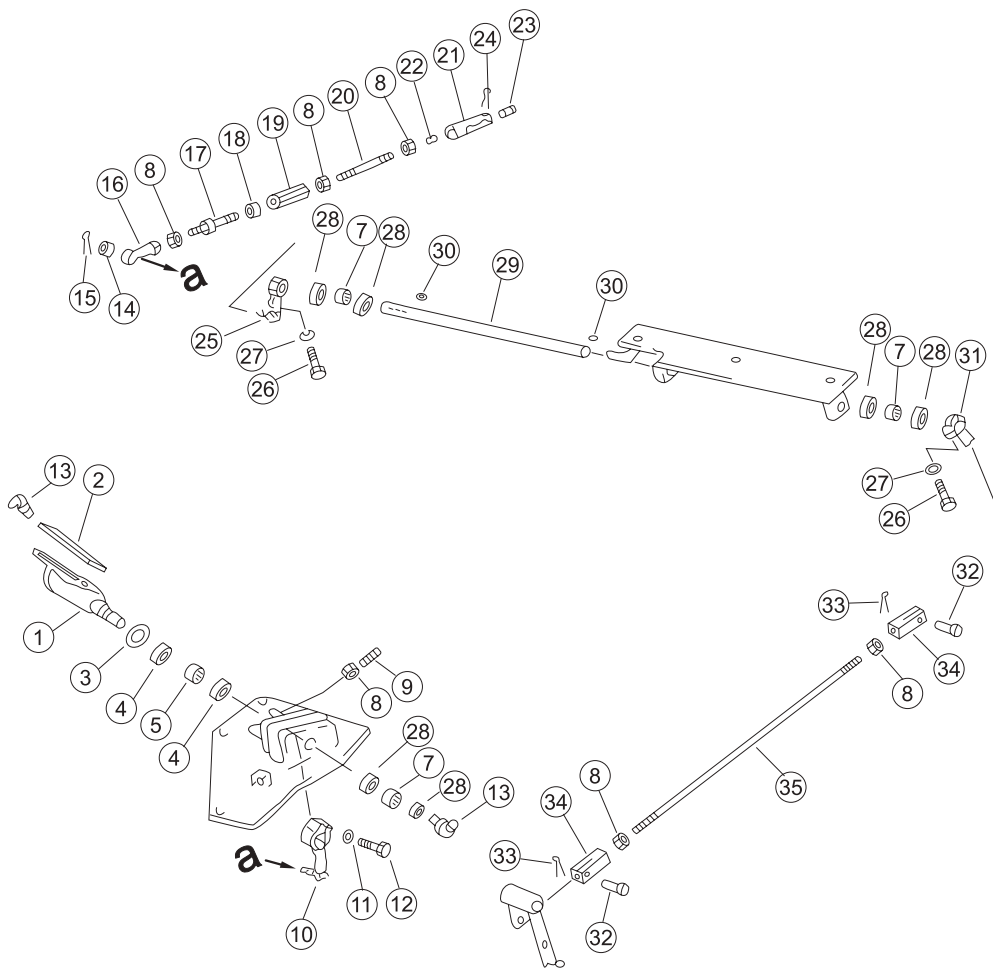
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
1	23Y-04-30000	软管(进)	Hose (inlet)	1	
2	154-04A-10000	软管(回)	Hose (drain)	1	
3	154-04A-30000	管接头	Pipe joint	1	
4	23Y-04-60000	管夹子	Hose clip	2	
5	23Y-04-10000	管夹子	Hose clip	2	
6	01643-31032	垫圈10	Washer	2	
7	01010-51020	螺栓M10*20	Bolt	2	
8	01010-51220	螺栓M12*20	Bolt	2	
9	01643-31232	垫圈12	Washer	2	
10	154-04A-00001	管接头	Pipe joint	1	
11	07002-11423	O形圈	O-ring	1	

## 油门操纵杆 ACCELEROGRAPH CONTROLS



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-43-44110	摇臂 Rocker	1	
2	09304-01250	手柄 Handle	1	
3	01582-11008	螺母M10*1.25 Nut	3	
4	154-43-44270	螺杆 Screw	1	
5	17Y-05-00008	销 Pin	1	
6	170-54-11230	弹簧 Spring	1	
7	17Y-05-00006	垫 Pad	1	
8	01016-50860	螺栓M8*60 Bolt	1	
9	154-43-44250	螺帽 Nut	1	
10	154-43-14710	圆盘 Disc	1	
11	04020-00616	圆柱销 Cylindrical pin	1	
12	101-43-11281	摩擦衬片 Friction facing	2	
13	154-43-14690	弹簧 Spring	1	
14	01052-51265	螺栓M12*1.5*65 Bolt	1	
15	01640-21223	垫圈12 Washer	2	
16	101-43-11380	垫 Pad	1	
17	01593-31210	螺母M12*1.5 Nut	1	
18	04050-13030	开口销 Cotter pin	1	
19	154-43-44120	杆 Lever	1	
20	04205-10822	销轴 Pin	2	
21	04050-12016	开口销 Cotter pin	2	
22	01508-41006	螺母M10*1.25左 Nut	1	
23	178-43-12180	调整螺丝 Adjusting screw	1	
24	04245-41025	杆 Lever	1	
25	195-43-42280	波纹管 Corrugated tube	1	
26	198-43-18170	叉口板 Crossings board	1	

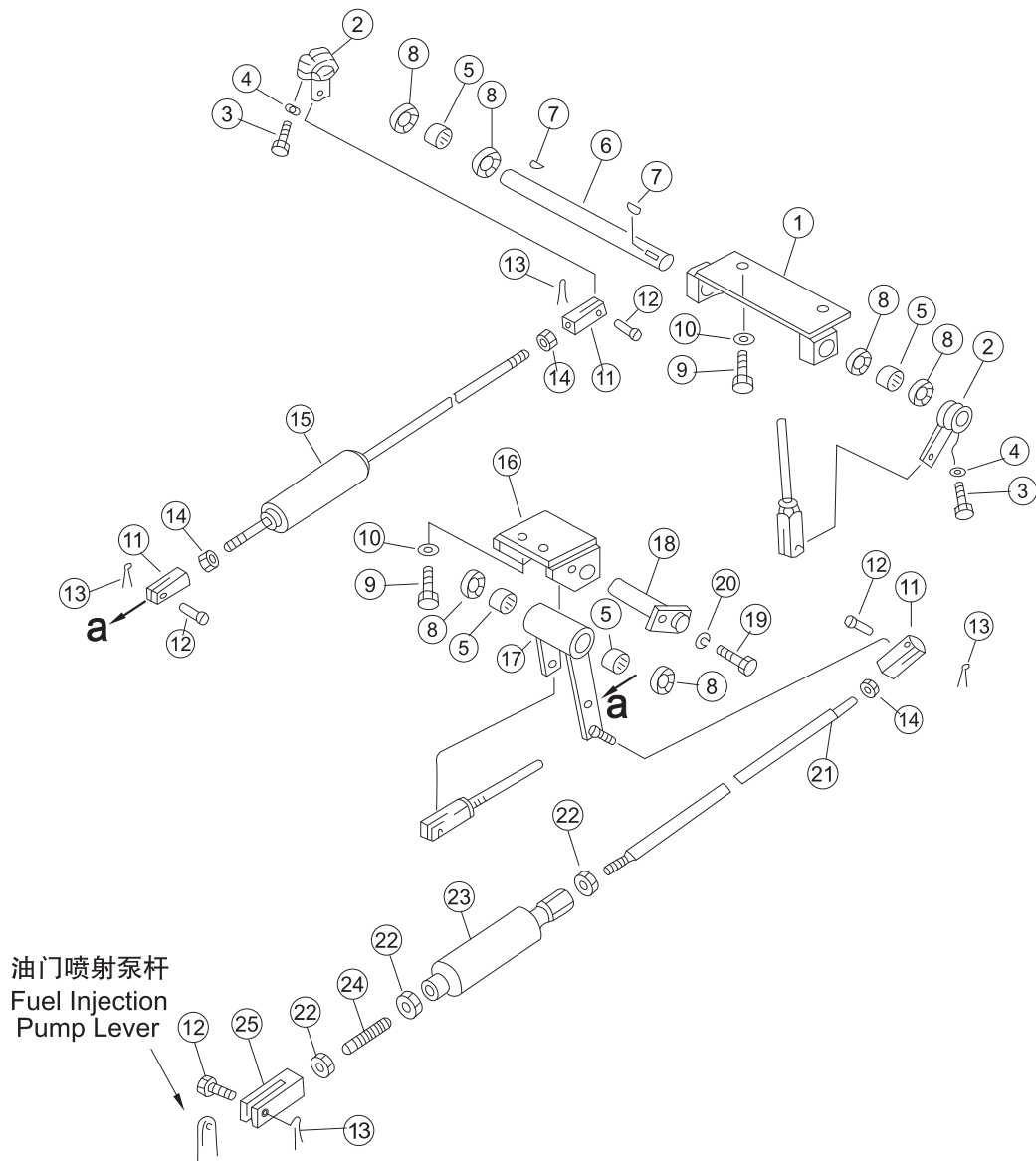
## 减速踏板 DECELERATOR PEDAL





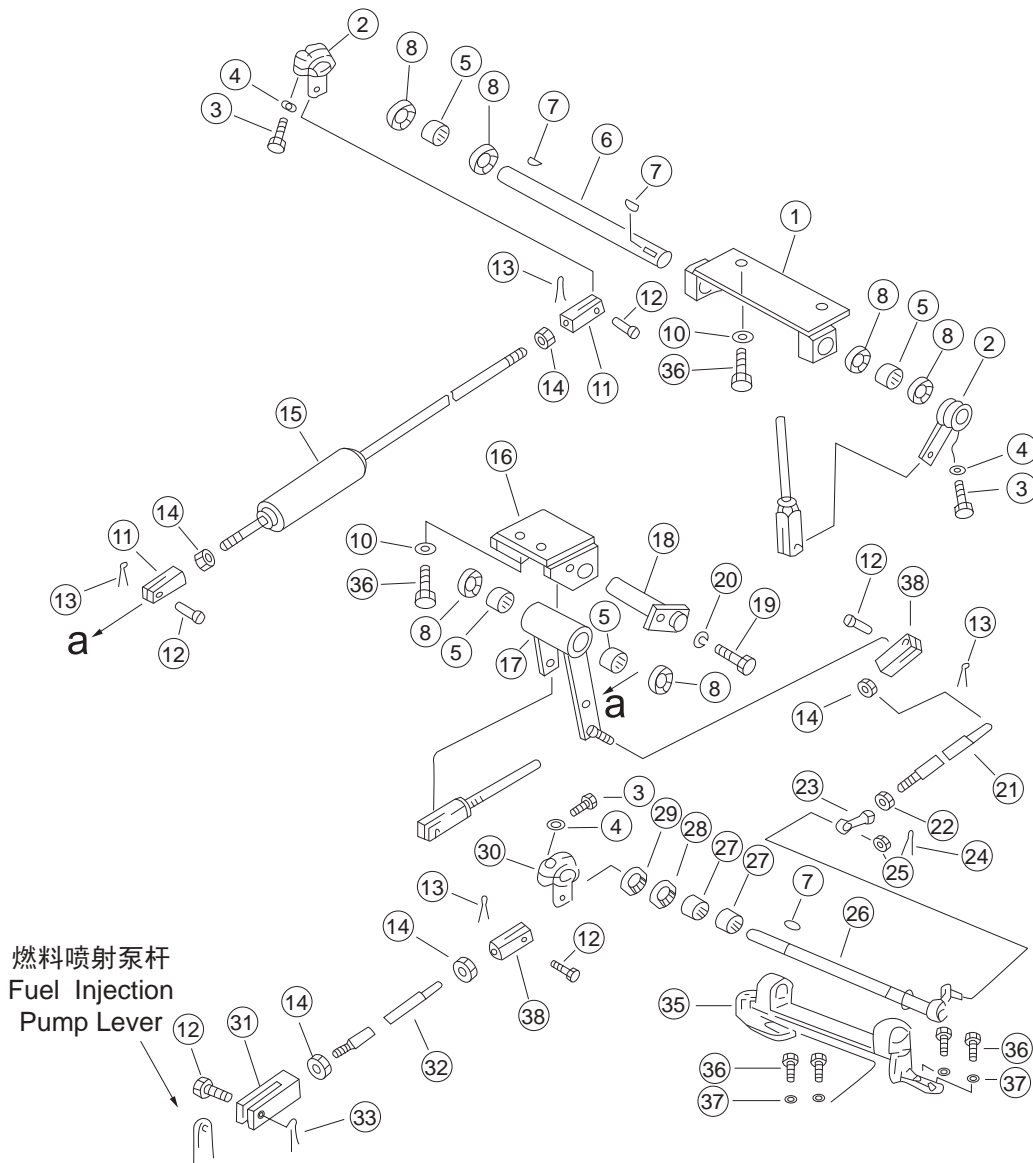
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
1	195-43-42350	踏板	Pedal	1	
2	17Y-05-00016	橡胶板	Rubber plate	1	
3	01643-32460	垫圈24	Washer	1	
4	06122-02504	防尘密封圈	Dust ring	2	
5	GB290-F2512	冲压外圈滚针轴承	Bearing	1	
7	GB290-HK2012	冲压外圈滚针轴承	Bearing	3	
8	01582-11008	螺母M10*1.25	Nut	6	
9	175-43-35210	螺钉	Screw	1	
10	17Y-05-08000	杠杆	Lever	1	
11	01643-31032	垫圈10	Washer	1	
12	01010-51040	螺栓M10*40	Bolt	1	
13	07021-01090	油杯90° M10*1	Oil cup	2	
14	01593-31008	螺母M10*1.25	Nut	1	
15	04050-12018	开口销	Cotter pin	1	
16	04250-81056	关节轴承	Joint bearing	1	
17	04248-31016	杆	Lever	1	
18	01508-41006	螺母M10*1.25左	Nut	1	
19	176-43-43190	调整螺丝	Adjusting screw	1	
20	04245-41016	杆	Lever	1	
21	195-43-42410	接杆	Lever	1	
22	17Y-05-00019	挡销	Baffle pin	1	
23	154-44-14570	座	Bracket	1	
24	04050-12022	开口销	Cotter pin	1	
25	154-43-44231	杠杆	Lever	1	
26	01010-50830	螺栓M8*30	Bolt	2	
27	01602-20825	垫圈8	Washer	2	
28	06122-02004	防尘密封圈	Dust ring	6	
29	154-43-44240	轴	Shaft	1	
30	04010-00519	半圆键	Woodruff key	2	
31	17Y-05-10000	杠杆	Lever	1	
32	04205-10822	销轴	Pin	2	
33	04050-12016	开口销	Cotter pin	2	
34	198-43-18170	叉口板	Crossings board	2	
35	04245-41062	杆	Lever	1	

## 油门操纵联动装置 (配NT855发动机) FUEL CONTROL LINKAGE (FOR ENGINE NT855)



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	17Y-05-11000	支架 Bracket	1	
2	17Y-05-10000	杠杆 Lever	2	
3	01010-50830	螺栓M8*30 Bolt	2	
4	01602-20825	垫圈8 Washer	2	
5	GB290-HK2012	冲压外圈滚针轴承 Bearing	4	
6	154-43-44140	轴 Shaft	1	
7	04010-00519	半圆键 Woodruff key	2	
8	06122-02004	防尘密封圈 Dust ring	6	
9	01010-51230	螺栓M12*30 Bolt	4	
10	01643-31232	垫圈12 Washer	4	
11	198-43-18170	叉口板 Crossings board	3	
12	04205-10822	销轴 Pin	4	
13	04050-12016	开口销 Cotter pin	4	
14	01582-11008	螺母M10*1.25 Nut	3	
15	154-43-44162	杆 Lever	1	
16	17Y-05-05000	支架 Bracket	1	
17	17Y-05-06000	杠杆 Lever	1	
18	17Y-05-04000	轴 Shaft	1	
19	01010-51016	螺栓M10*16 Bolt	1	
20	01602-21030	垫圈10 Washer	1	
21	23Y-05B-00001	杆 Lever	1	
22	01580-10806	螺母M8 Nut	3	
23	09290-10000	减震器 Absorber	1	
24	04245-40806	杆 Lever	1	
25	04211-20844	叉口板 Crossings board	1	

## 油门操纵联动装置 (配WD12发动机) FUEL CONTROL LINKAGE (FOR ENGINE WD12)



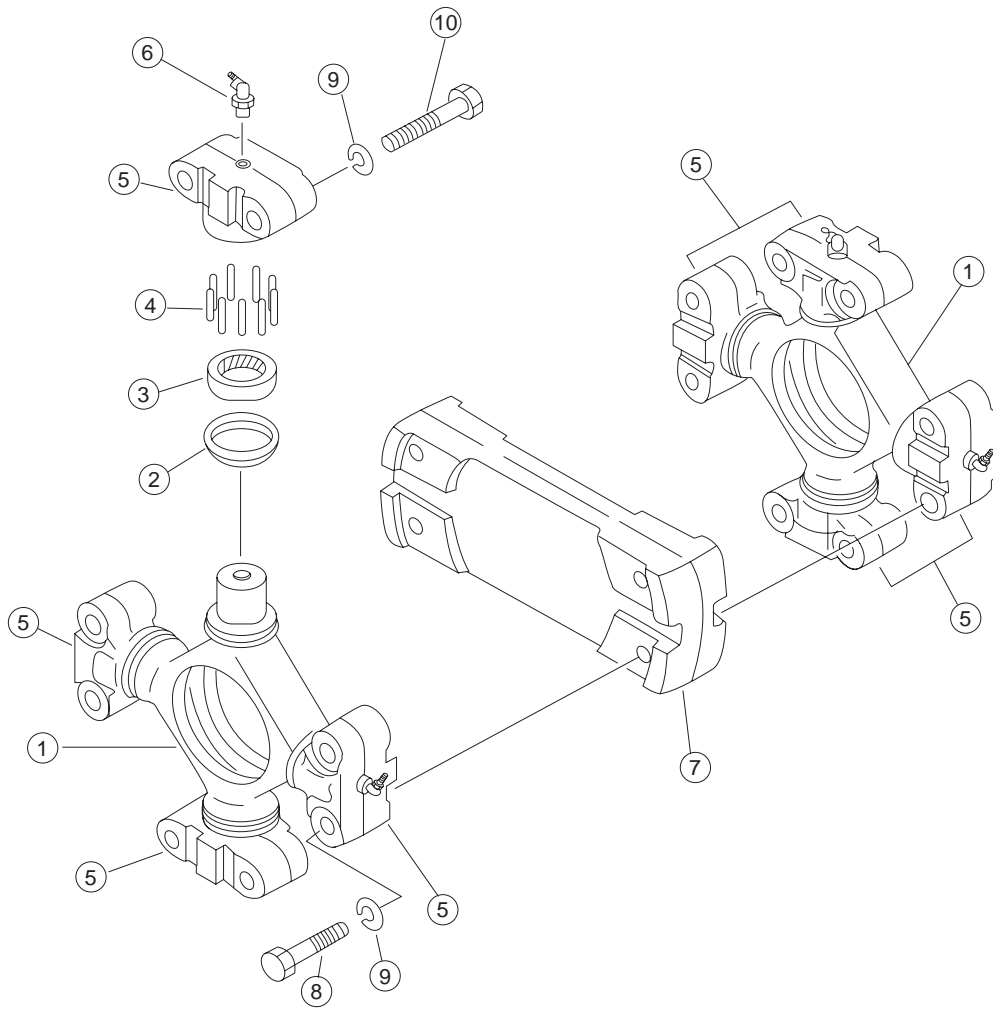
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	17Y-05-11000	支架 Bracket	1	
2	17Y-05-10000	杠杆 Lever	2	
3	01010-50830	螺栓M8*30 Bolt	2	
4	01602-20825	垫圈8 Washer	2	
5	GB290-82	滚针轴承37941/20 Bearing	4	
6	154-43-44140	轴 Shaft	1	
7	04010-00519	半圆键 Woodruff key	2	
8	06122-02004	防尘密封圈 Dust ring	6	
10	01643-31232	垫圈12 Washer	2	
11	198-43-18170	叉口板 Crossings board	3	
12	04205-10622	销轴 Pin	2	
13	04050-12016	开口销 Cotter pin	4	
14	01580-10806	螺母M8 Nut	3	
15	154-43-44162	杆 Lever	1	
16	154-05A-50000	支架 Bracket	1	
17	154-05A-60000	摇臂 Rocker	1	
18	154-05A-40000	轴 Shaft	1	
19	01010-51016	螺栓M10*16 Bolt	1	
20	01602-21030	垫圈10 Washer	1	
21	04248-30820	杆 Lever	1	
22	01508-40805	螺母M8左 Nut	1	
23	04250-60847	关节轴承 Joint bearing	1	
24	04050-12018	开口销 Cotter pin	1	
25	01590-10809	螺母 Nut	1	
26	154-05A-10000	轴 Shaft	1	
27	06124-02020	滚针轴承 Bearing	2	
28	01640-22032	垫圈20 Washer	1	
29	04064-02012	挡圈 Retaining ring	1	
30	154-05A-30000	摇臂 Rocker	1	
31	154-05A-00001	叉口板 Crossings board	1	
32	04245-30855	杆 Lever	1	
33	04050-11612	开口销 Cotter pin	1	
35	154-05A-20000	支架 Bracket	1	
36	01010-51230	螺栓M12*30 Bolt	6	
37	01602-21236	垫圈12 Washer	4	
38	04211-20844	叉口板 Crossings board	2	



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**液力变矩器、变速箱及管路**  
**CONVERTOR,TRANSMISSION AND PIPING**

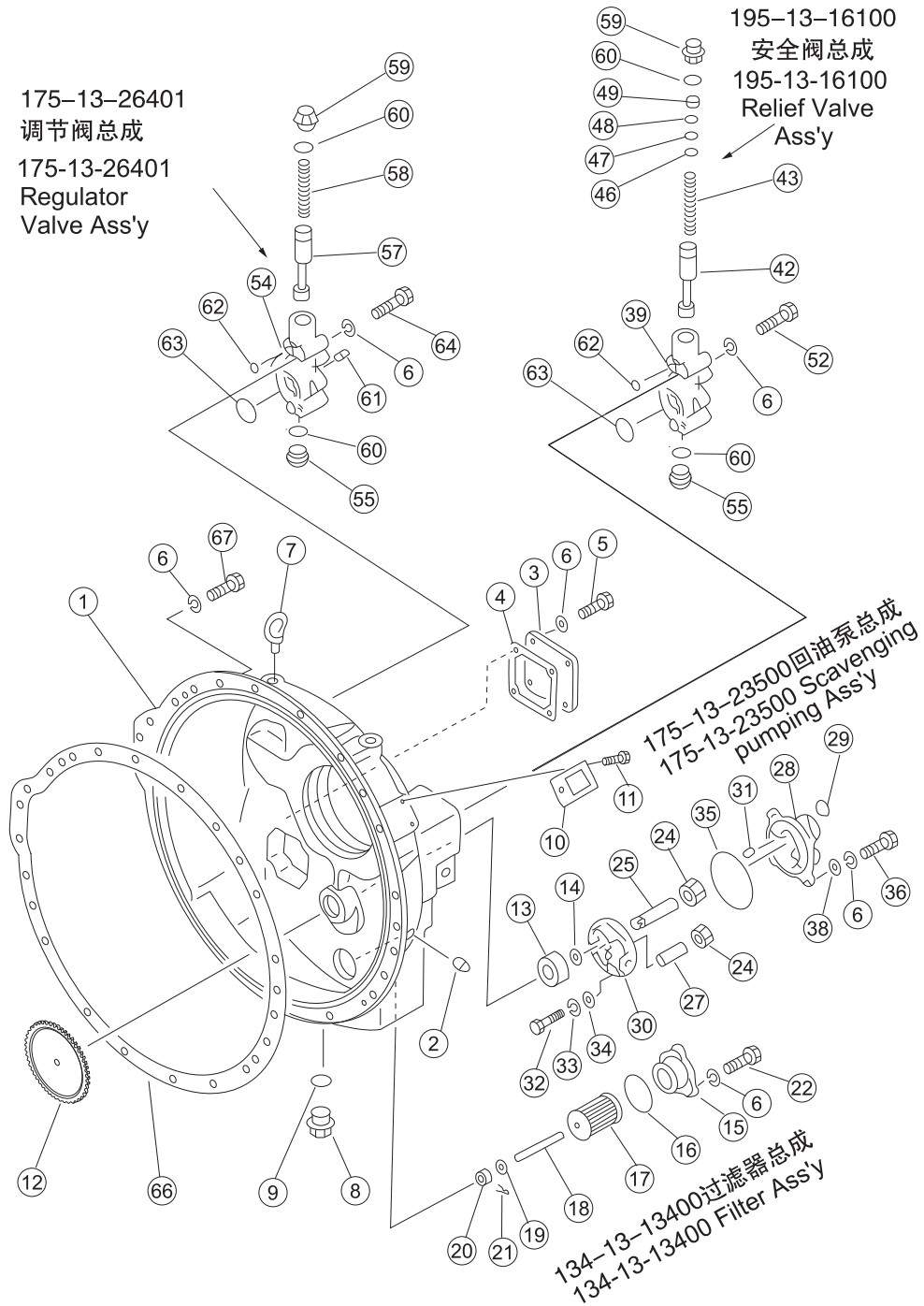
万向节  
UNIVERSAL JOINT





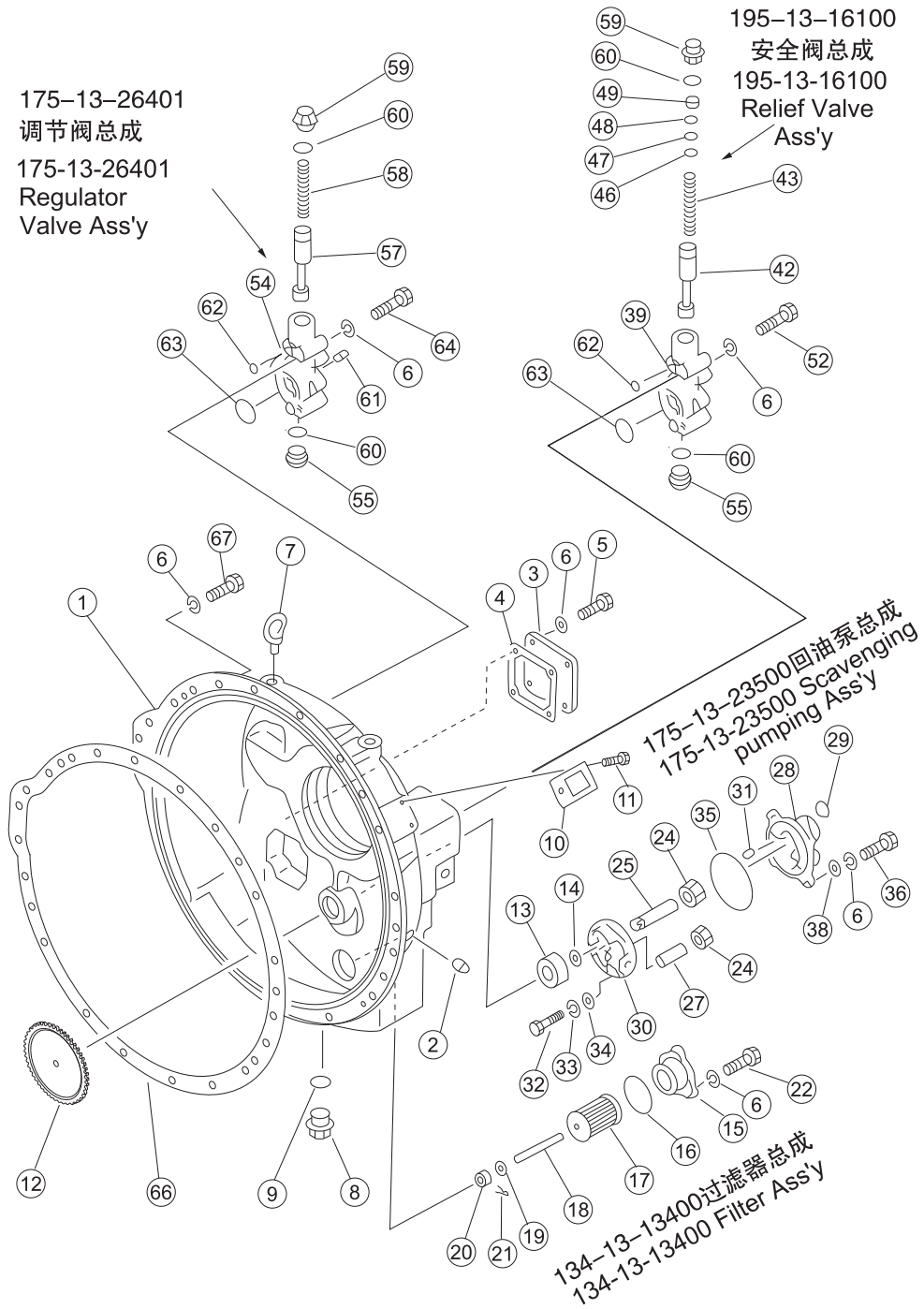
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
1	150-11-11210	十字轴	Cross axle	2	
2	150-11-11220	防尘密封	Dust seal	8	
3	150-11-11250	油封	Oil seal	8	
4	150-11-11240	滚针	Needle	296	
5	154-20-11130	轴承壳	Shell bearing	8	
6	07020-01021	油杯M10*1	Oil cup	8	
7	154-20-11170	连接板	Connection plate	1	
8	01010-51255	螺栓M12*55	Bolt	8	
9	01602-21236	垫圈12	Washer	16	
10	01050-51260	螺栓M12*1.5*60	Bolt	8	

## 变矩器外壳与阀 TORQUE CONVERTER HOUSING AND VALVE



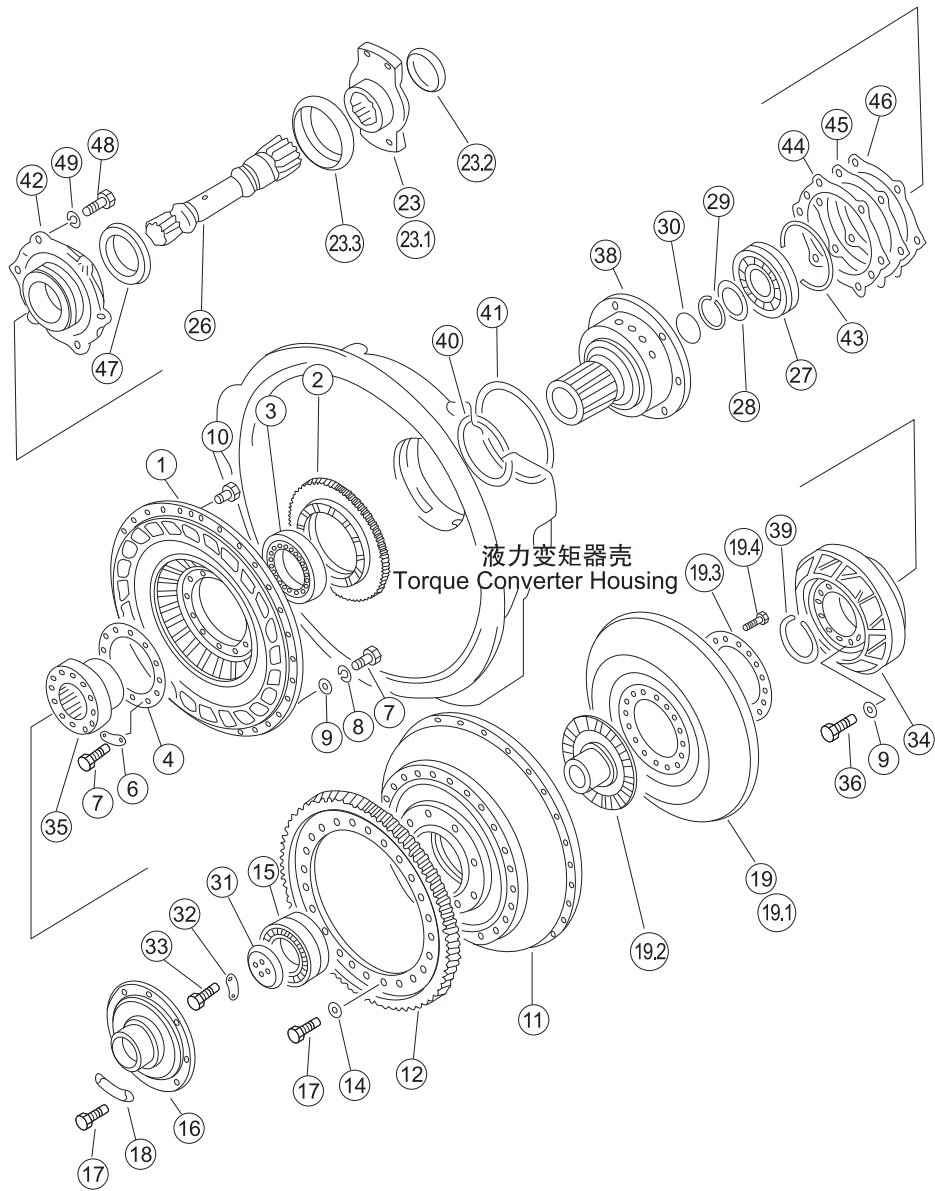
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
0	23Y-11B-00000	变矩器总成	Torque converter ass'y	1
1	154-13-53110	变矩器壳	Torque converter case	1
2	07042-20415	螺塞	Plug	3
3	175-13-23220	盖	Cover	1
4	175-13-23231	密封垫	Gasket	1
5	01010-81225	螺栓M12*25	Bolt	4
6	01602-21236	垫圈12	Washer	38
7	04530-11628	吊环螺钉	Lifting screw	2
8	07044-13620	螺塞	Plug	1
9	07002-13634	O形圈	O-ring	1
10	14Y-11-00038	铭牌	Nameplate	1
11	04418-03060	标牌铆钉	RIVET	4
12	195-13-14111	齿轮	Gear	1
13	GB296-3206C3	双列角接触球轴承	Bearing	1
14	04064-03015	挡圈	Retaining ring	1
15	134-13-13410	盖	Cover	1
16	07000-72070	O形圈	O-ring	1
17	195-13-13420	过滤器	Filter	1
18	134-13-13430	螺栓	Bolt	1
19	01640-20610	垫圈6	Washer	1
20	01590-30607	螺母M6	Nut	1
21	04050-11212	开口销	Cotter pin	1
22	01010-81230	螺栓M12*30	Bolt	3
24	175-13-23510	传动齿轮总成	Drive gear ass'y	1
25	175-13-23610	轴	Shaft	1
27	175-13-23620	轴	Shaft	1
28	175-13-23530	箱总成	Box ass'y	1
29	01190-01011	螺纹衬套	Threaded bush	2
30	175-13-23540	盖	Cover	1
31	04020-00820	圆柱销	Cylindrical pin	2
32	01010-50835	螺栓M8*35	Bolt	4
33	01602-20825	垫圈8	Washer	4
34	01640-20816	垫圈8	Washer	4
35	07000-72125	O形圈	O-ring	1
36	01010-81235	螺栓M12*35	Bolt	4
38	01640-21223	垫圈12	Washer	4
39	195-13-16110	溢流阀阀体	Relief valve ass'y	1
42	195-13-16120	安全阀阀杆	Valve stem	1
43	195-13-16131	安全阀弹簧	Spring	1
46	195-13-16190	垫片	Washer	3
47	195-13-16210	垫片	Washer	3

## 变矩器外壳与阀 TORQUE CONVERTER HOUSING AND VALVE



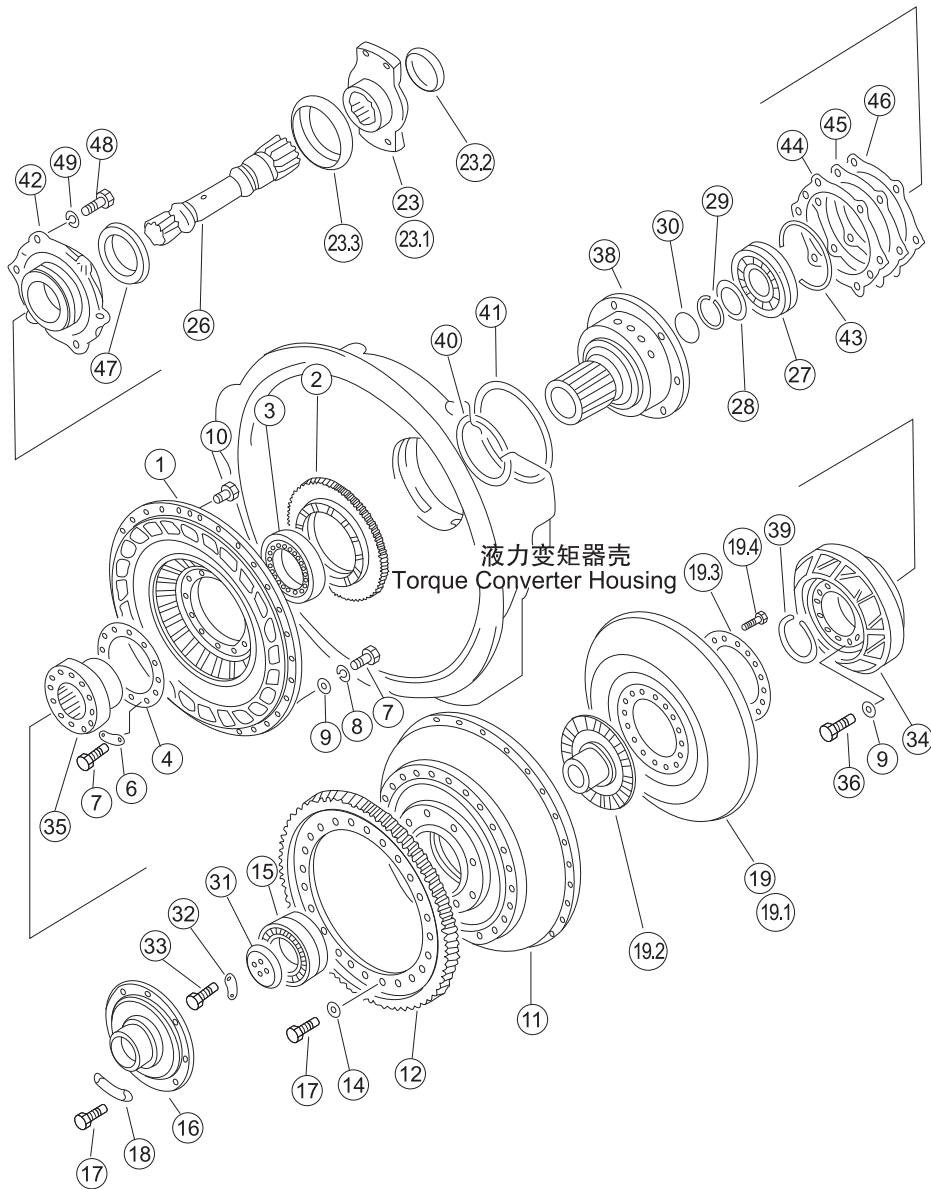
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
48	195-13-16220	垫片 Washer	2	
49	195-13-16230	衬垫 Gasket	1	
52	01010-81290	螺栓M12*90 Bolt	3	
54	175-13-26410	调压阀阀体 Valve body	1	
55	195-13-16450	螺塞 Plug	2	
57	195-13-16420	调压阀柱 Valve rod	1	
58	195-13-16430	弹簧 Spring	1	
59	195-13-16141	螺塞 Plug	2	
60	07002-43634	O形密封圈 O-ring	4	
61	07042-20108	螺塞 Plug	1	
62	07000-72018	O形圈 O-ring	2	
63	07000-73045	O形圈 O-ring	2	
64	01010-81295	螺栓M12*95 Bolt	3	
66	175-11-11111	垫 Gasket	1	
67	01010-81240	螺栓M12*40 Bolt	23	

## 涡轮轴与导轮 TURBINE SHAFT AND GUIDE PULLEY



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-13-41123	泵轮 Pump pulley	1	
2	154-13-41141	齿轮 Gear	1	
3	154-13-41160	轴承 Bearing	1	
4	154-13-41180	垫板 Bolster	1	
6	154-13-41150	锁板 Plate	6	
7	01010-81035	螺栓M10*35 Bolt	42	
8	01602-21030	垫圈10 Washer	30	
9	01643-31032	垫圈10 Washer	42	
10	07040-11007	螺塞 Plug	2	
11	234-13-11211	壳 Case	1	
12	175-13-21220	齿轮 Gear	1	
14	01643-31232	垫圈12 Washer	24	
15	154-13-11240	轴承 Bearing	1	
16	234-13-11250	导向器 Guider	1	
17	01010-81230	螺栓M12*30 Bolt	32	
18	195-13-11261	锁板 Plate	4	
19.3	154-13-11540	涡轮压板 Turbine pressure plate	1	
19.4	154-13-11550	铆钉 Rivet	16	
19.1	154-13-31520	涡轮 Turbine	1	
19	154-13-41510	涡轮组件 Turbine ass'y	1	
19.2	154-13-41530	涡轮毂 Turbine hub	1	
23.2	175-13-21672	盖 Cover	1	
23.3	154-13-41430	罩 Cover	1	
23	154-13-41660	联轴器组件 Coupling ass'y	1	
23.1	154-13-41870	联轴节 Shaft coupling	1	
26	154-13-41651	涡轮轴 Turbine shaft	1	
27	154-13-13360	轴承 Bearing	1	
28	154-13-11730	垫圈 Washer	1	
29	04064-06020	挡圈 Retaining ring	1	
30	175-13-21720	密封环 Sealing ring	1	
31	175-13-21691	压板 Plate	1	
32	175-13-21711	锁片 Lock pad	1	
33	175-13-21810	螺钉 Screw	2	
34	154-13-42110	导轮 Guide pulley	1	
35	154-13-42120	座圈 Seat ring	1	
36	01010-81030	螺栓M10*30 Bolt	12	
38	154-13-52520	轴 Shaft	1	
39	04064-08025	挡圈 Retaining ring	1	
40	154-13-42710	密封环 Sealing ring	1	
41	07000-75190	O形圈 O-ring	1	
42	154-13-42720	盖 Cover	1	

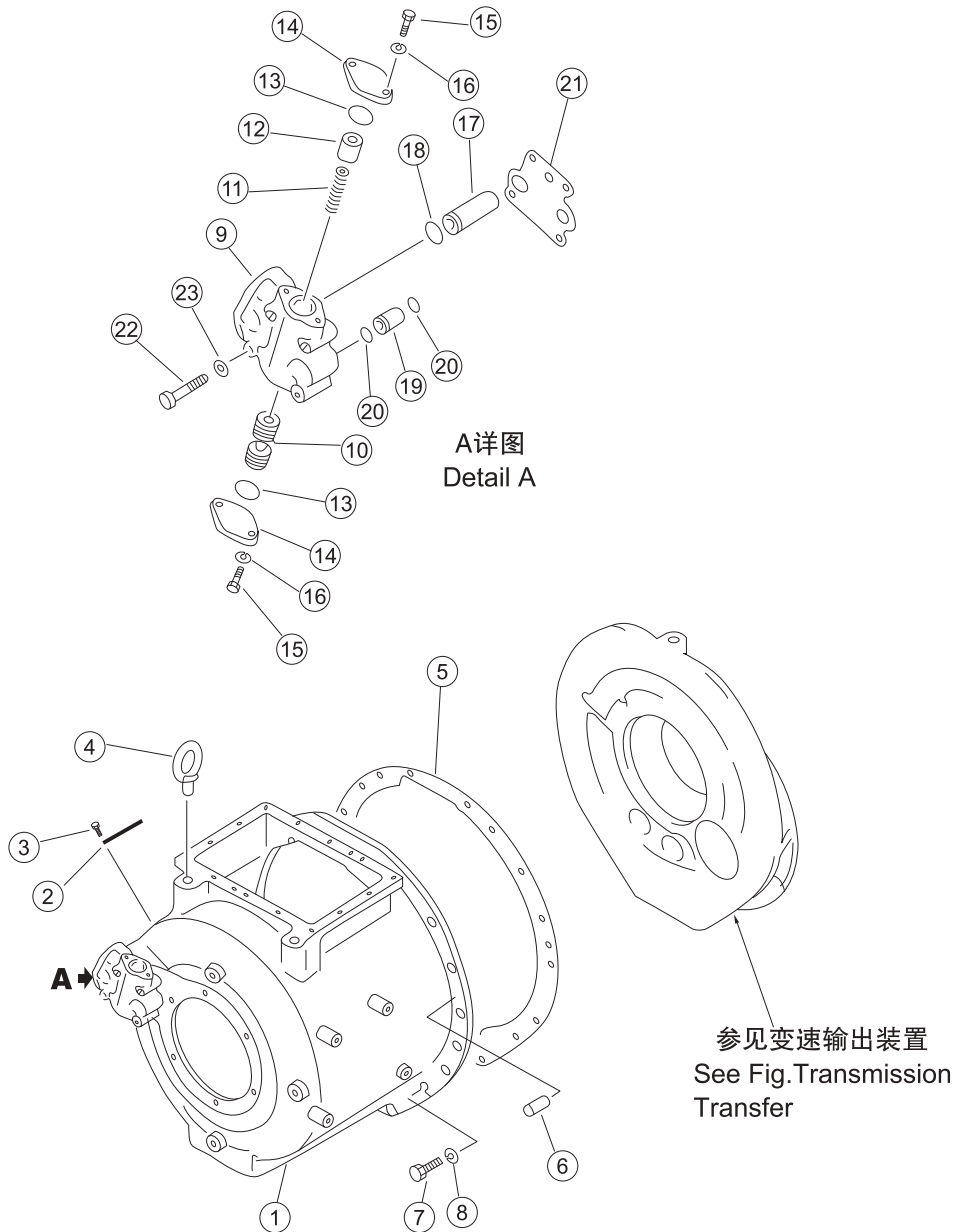
## 涡轮轴与导轮 TURBINE SHAFT AND GUIDE PULLEY





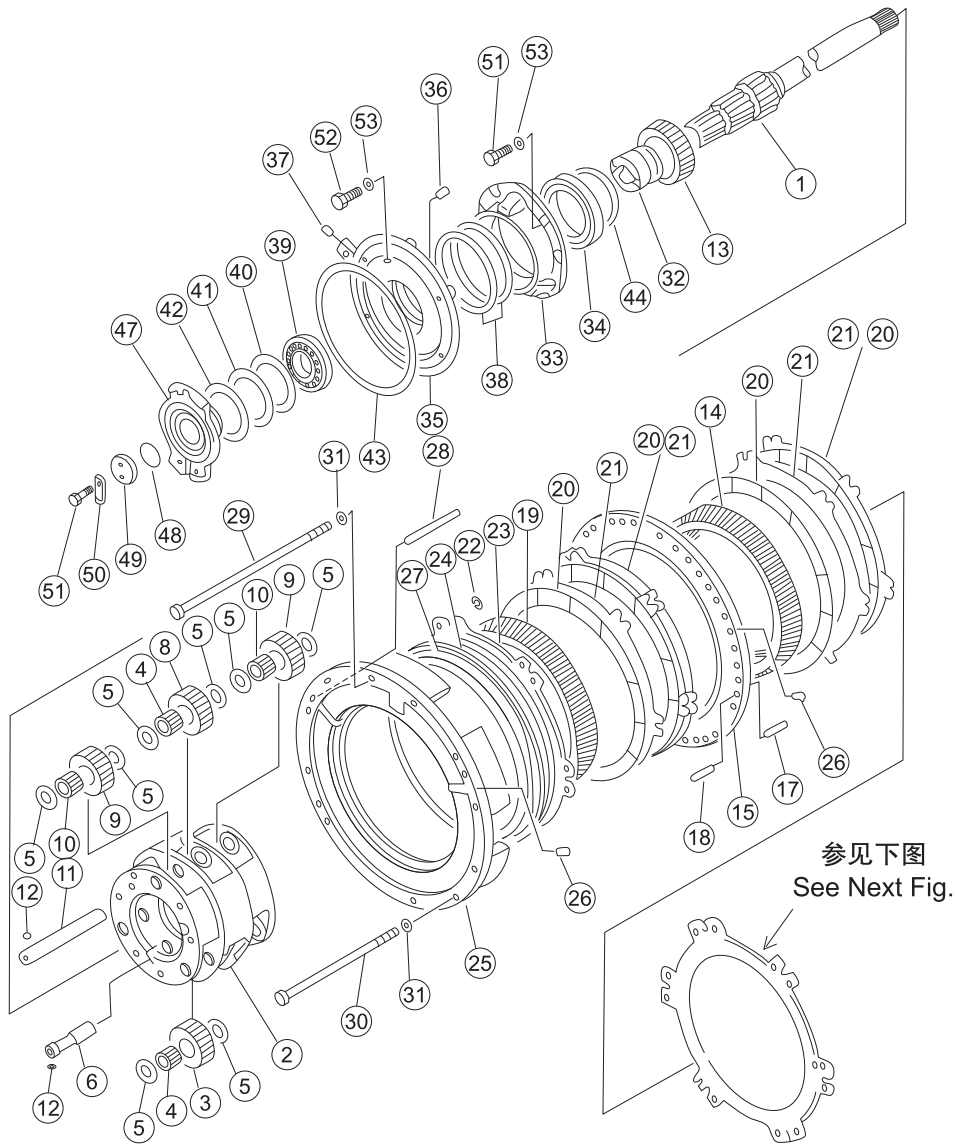
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
43	07000-72130	O形圈	O-ring	1	
44	195-13-11610	垫片	Washer	1	
45	195-13-11620	垫片	Washer	1	
46	195-13-11630	垫片	Washer	1	
47	175-13-22760	油封	Oil seal	1	
48	01010-81240	螺栓M12*40	Bolt	6	
49	01602-21236	垫圈12	Washer	6	

变速箱箱体  
TRANSMISSION CASE



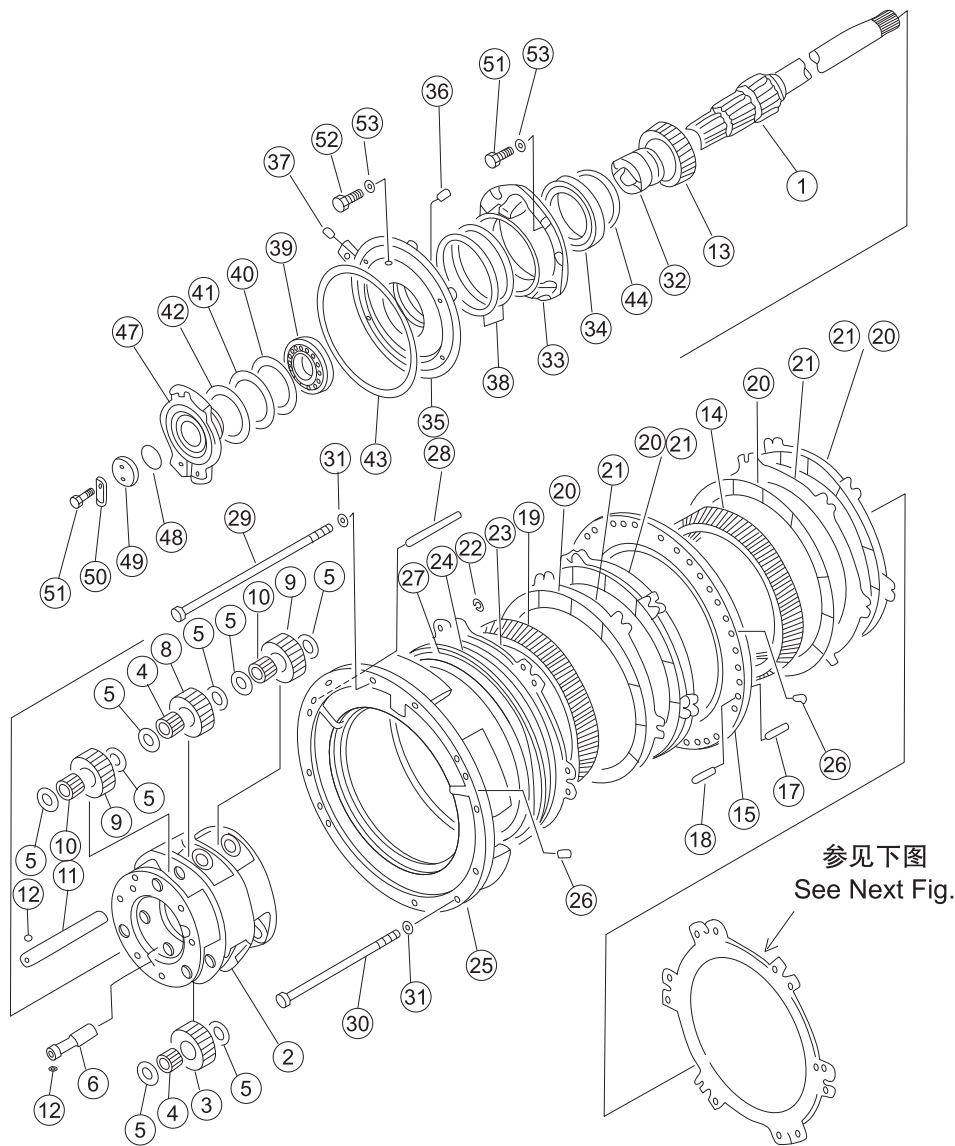
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
0	154-15-31000	变速箱总成 Transmission assembly	1	
1	154-15-21111	箱体 Ark	1	
2	09608-05080	铭牌 Nameplate	1	
3	04418-03060	标牌铆钉 RIVET	4	
4	04530-12440	吊环螺钉 Lifting screw	2	
5	154-15-21121	密封垫 Gasket	1	
6	04020-01228	圆柱销 Cylindrical pin	1	
7	01010-51240	螺栓M12*40 Bolt	15	
8	01602-21236	垫圈12 Washer	15	
9	154-15-24110	阀体 Valve body	1	
10	175-15-14130	阀 Valve	1	
11	175-15-14120	弹簧 Spring	1	
12	175-15-14141	导向套 Guide sleeve	1	
13	07000-73032	O形圈 O-ring	2	
14	175-15-14150	盖 Cover	2	
15	01010-50825	螺栓M8*25 Bolt	4	
16	01602-20825	垫圈8 Washer	4	
17	154-15-34170	套筒 Sleeve	1	
18	07000-73022	O形圈 O-ring	1	
19	175-15-44180	套筒 Sleeve	1	
20	07000-72018	O形圈 O-ring	2	
21	175-15-14161	密封垫 Gasket	1	
22	01010-51065	螺栓M10*65 Bolt	4	
23	01602-21030	垫圈10 Washer	4	

## 变速箱齿轮和轴(1/3) TRANSMISSION GEAR AND SHAFT (1/3)



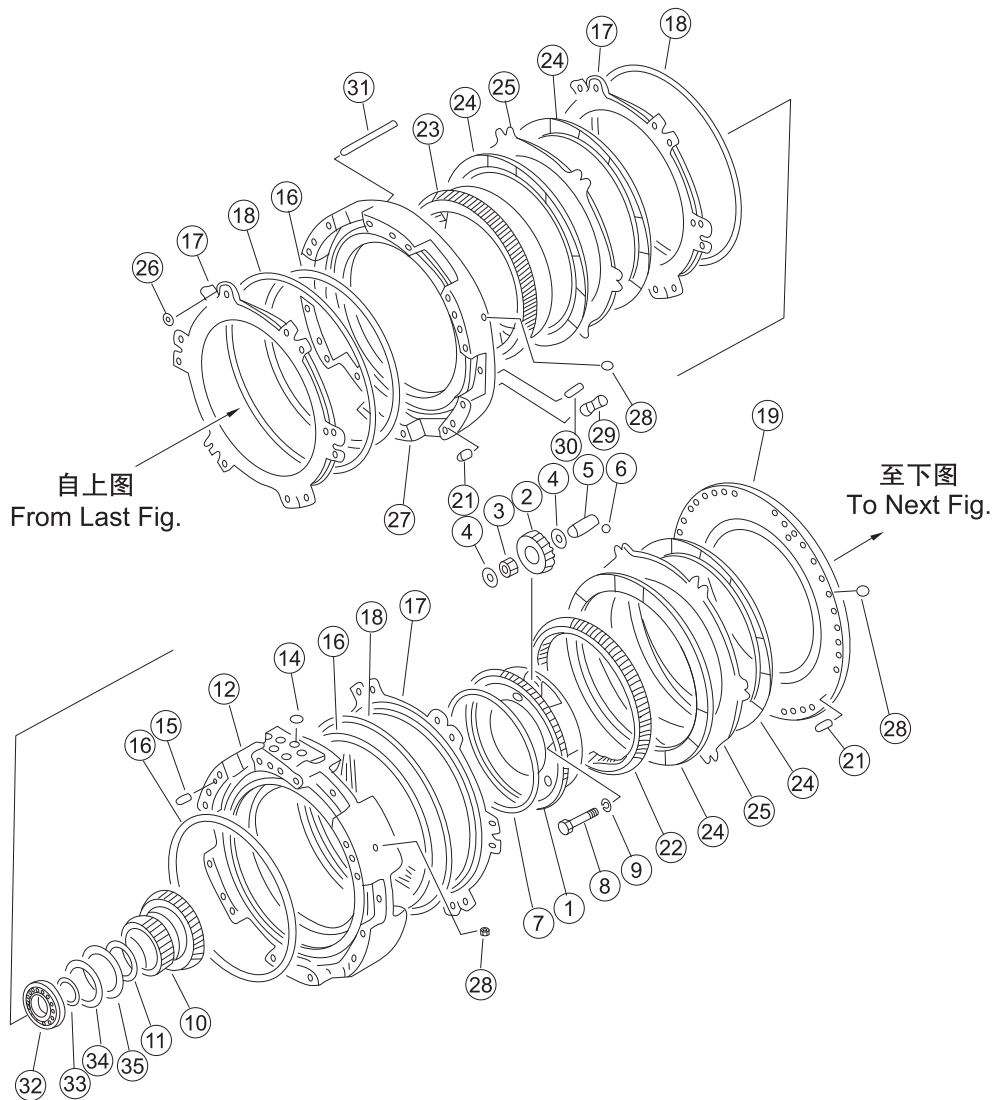
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-15-32110	轴 Shaft	1	
2	154-15-32320	行星架 Planet carrier	1	
3	154-15-32470	齿轮 Gear	3	
4	154-15-39120	轴承 Bearing	6	
5	09233-05125	止推垫圈 Thrust washer	24	
6	154-15-32530	轴 Shaft	3	
8	154-15-32460	齿轮 Gear	3	
9	154-15-32450	齿轮 Gear	6	
10	06007-K516138	滚针轴承 Bearing	6	
11	154-15-32510	轴 Shaft	3	
12	04260-00635	钢球 Steel ball	6	
13	154-15-32120	齿轮 Gear	1	
14	155-15-12620	齿圈 Gear ring	1	
15	154-15-31170	垫板 Bolster	1	
17	154-15-22760	弹簧 Spring	12	
18	175-15-42780	弹簧 Spring	12	
19	154-15-32610	齿圈 Gear ring	1	
20	175-15-12713	摩擦片 Friction disk	7	
21	175-15-42721	垫板 Bolster	5	
22	175-15-42880	弹簧 Spring	36	
23	155-15-12892	活塞 Piston	1	
24	154-15-22811	密封环 Sealing ring	1	
25	154-15-31180	油缸体 Oil cylinder body	1	
26	145-14-11320	螺塞 Plug	4	
27	155-15-12811	密封环 Sealing ring	1	
28	155-15-12770	销 Pin	6	
29	155-15-11191	螺栓 Bolt	11	
30	155-15-11291	螺栓 Bolt	1	
31	145-14-11570	垫圈 Washer	12	
32	195-15-12141	衬垫 Gasket	1	
33	154-15-32310	轴承座 Bearing support	1	
34	GB276-61924	深沟球轴承 Bearing	1	
35	154-15-31210	壳体 Case	1	
36	195-15-11230	螺塞 Plug	1	
37	07042-20211	螺塞 Plug	1	
38	07018-11805	密封环 Sealing ring	2	
39	GB276-6016	深沟球轴承 Bearing	1	
40	04077-00125	挡圈 Retaining ring	1	
41	195-15-11240	衬垫 Gasket	1	
42	07012-50100	骨架油封 Skeleton oil seal	1	
43	07000-15290	O形圈 O-ring	1	

## 变速箱齿轮和轴(1/3) TRANSMISSION GEAR AND SHAFT (1/3)



序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
44	04070-00120	挡圈	Retaining ring	1	
47	154-15-32150	联轴节	Shaft coupling	1	
48	07000-75055	O形圈	O-ring	1	
49	175-15-12160	托板	Supporting plate	1	
50	04081-05512	垫片	Washer	1	
51	01010-51230	螺栓M12*30	Bolt	8	
52	01010-51235	螺栓M12*35	Bolt	6	
53	01602-21236	垫圈12	Washer	12	

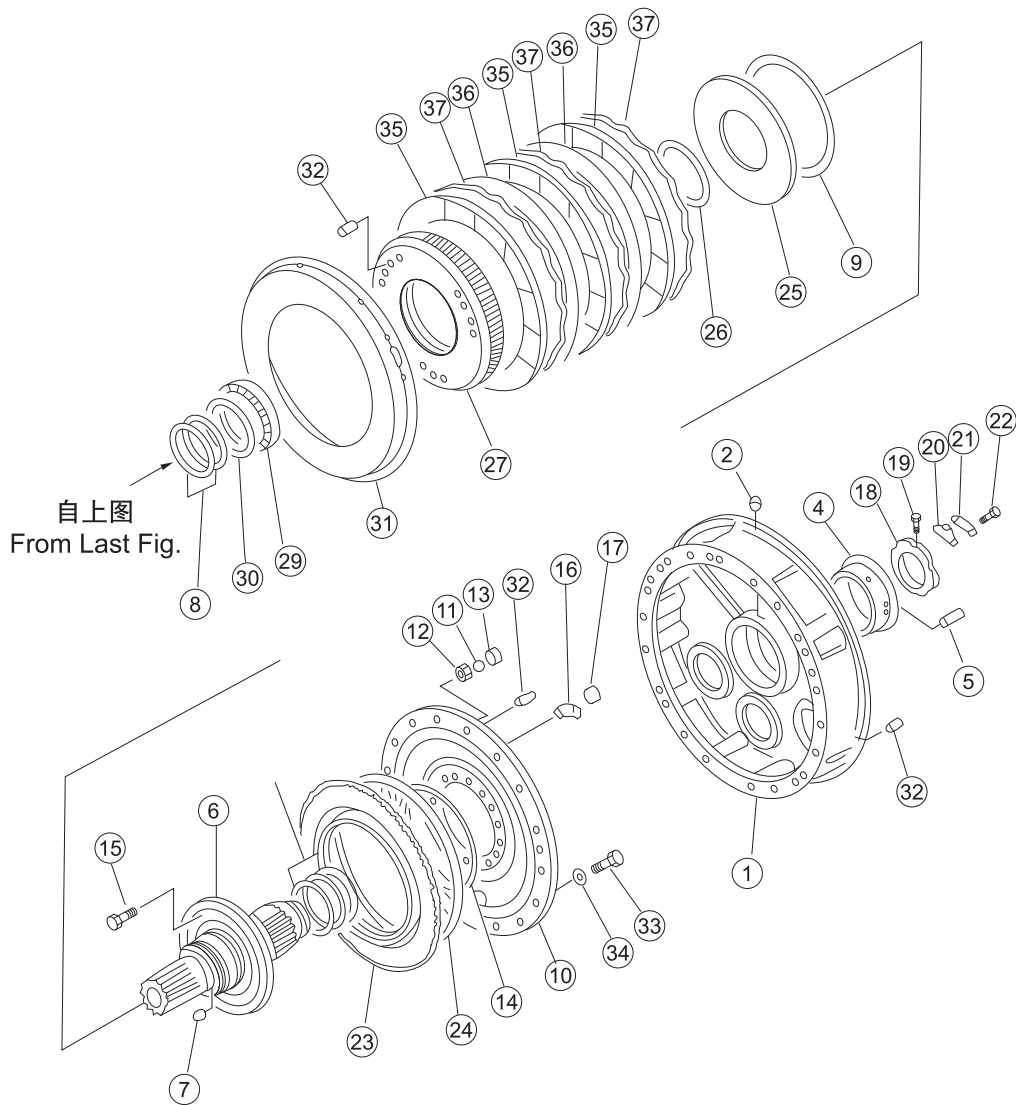
## 变速箱齿轮和轴(2/3) TRANSMISSION GEAR AND SHAFT (2/3)





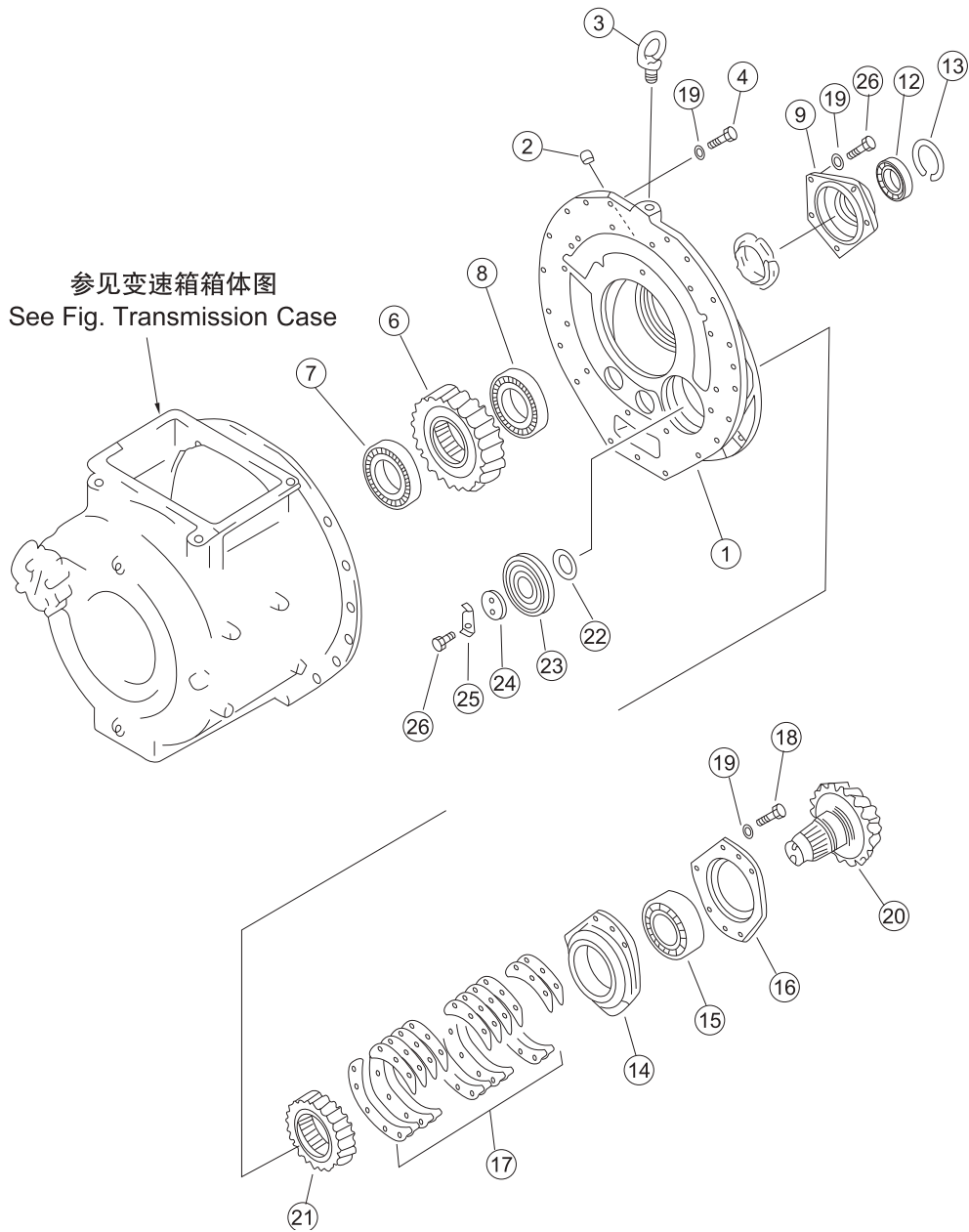
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	155-15-12363	行星架 Planet carrier	1	
2	154-15-32490	齿轮 Gear	3	
3	06007-K384732	滚针轴承 Bearing	3	
4	09233-03820	止推垫圈 Thrust washer	6	
5	155-15-12551	轴 Shaft	3	
6	04260-00635	钢球 Steel ball	3	
7	175-15-42670	卡环 Snap ring	1	
8	01010-51470	螺栓M14*70 Bolt	6	
9	01602-21442	垫圈14 Washer	6	
10	154-15-32130	齿轮 Gear	1	
11	04064-08530	挡圈 Retaining ring	1	
12	155-15-11152	油缸体 Oil cylinder body	1	
14	07000-73022	O形圈 O-ring	5	
15	04020-01228	圆柱销 Cylindrical pin	2	
16	155-15-12820	密封环 Sealing ring	3	
17	155-15-12880	活塞 Piston	3	
18	154-15-22811	密封环 Sealing ring	3	
19	154-15-21140	垫板 Bolster	1	
21	175-15-31210	定位销 Positioning pin	4	
22	155-15-12650	齿圈 Gear ring	1	
23	155-15-12632	齿圈 Gear ring	1	
24	175-15-12713	摩擦片 Friction disk	4	
25	175-15-42721	垫板 Bolster	2	
26	175-15-42880	弹簧 Spring	30	
27	154-15-31160	油缸体 Oil cylinder body	1	
28	145-14-11320	螺塞 Plug	6	
29	09231-01430	衬套 Bush	12	
30	154-15-22760	弹簧 Spring	24	
31	155-15-12770	销 Pin	6	
32	GB283-NU212C4	圆柱滚子轴承 Cylindrical Roller Bearing	1	
33	04064-06020	挡圈 Retaining ring	1	
34	175-15-42340	挡油板 Oil baffle plate	1	
35	130-09-15740	卡环 Snap ring	1	

## 变速箱齿轮和轴(3/3) TRANSMISSION GEAR AND SHAFT (3/3)



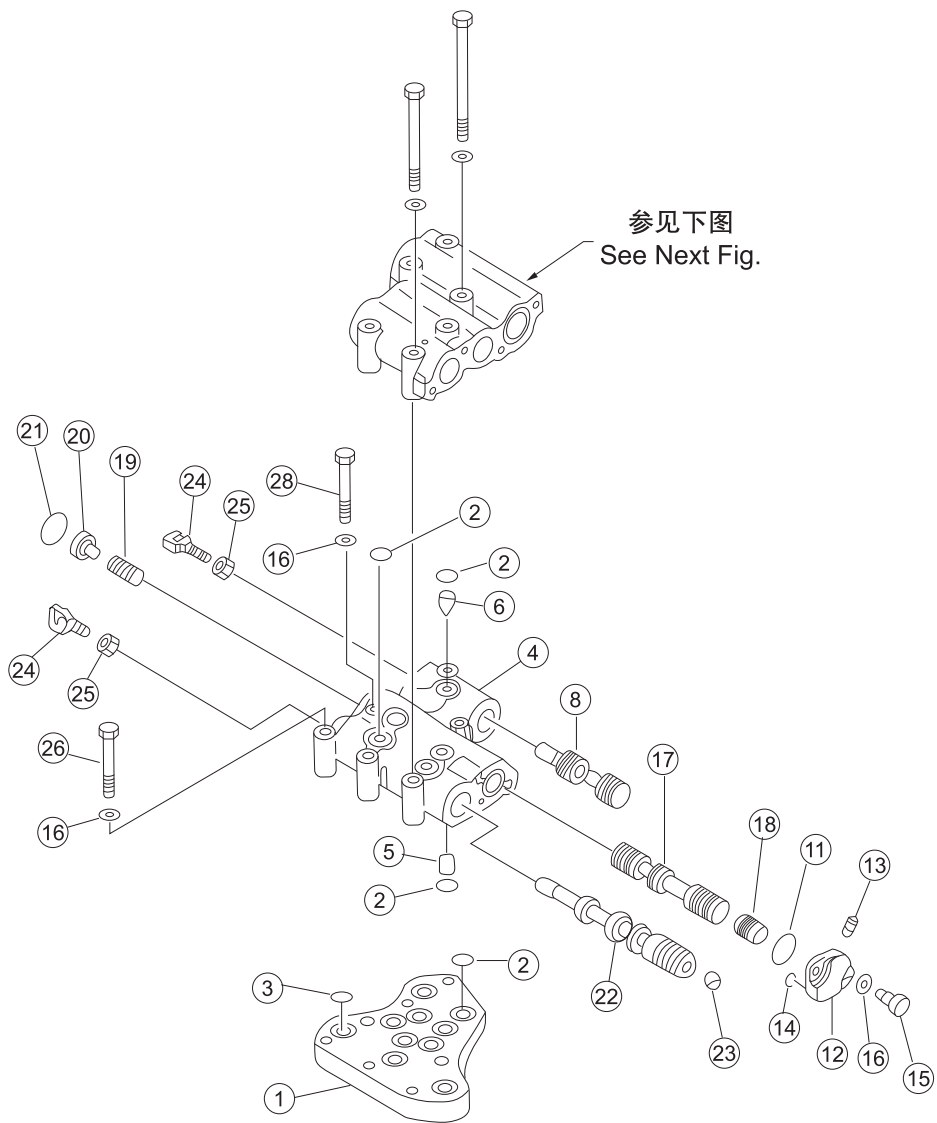
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-15-31130	壳 Case	1	
2	234-15-12780	螺钉 Screw	3	
4	175-15-41310	套环 Thimble	1	
5	04020-00616	圆柱销 Cylindrical pin	1	
6	155-15-12212	轴 Shaft	1	
7	145-14-11320	螺塞 Plug	8	
8	175-15-42850	密封环 Sealing ring	5	
9	154-15-22831	密封环 Sealing ring	1	
10	175-15-42412	油缸体 Oil cylinder body	1	
11	04260-00952	钢球 Steel ball	2	
12	175-15-42971	阀套 Valve pocket	2	
13	234-15-12790	螺塞 Plug	2	
14	175-15-42430	O形圈 O-ring	1	
15	175-15-42230	铰制孔螺栓 Bolt,hinge	16	
16	175-15-42240	锁片 Lock pad	8	
17	01582-11210	螺母M12*1.5 Nut	16	
18	234-21-12180	螺帽 Nut	1	
19	175-15-42220	销 Pin	1	
20	234-21-12190	垫片 Washer	1	
21	234-21-12210	锁片 Lock pad	1	
22	01010-50814	螺栓M8*14 Bolt	2	
23	154-15-22742	活塞 Piston	1	
24	154-15-22821	密封环 Sealing ring	1	
25	175-15-42180	碟形弹簧 Spring,dish	1	
26	04070-00130	挡圈 Retaining ring	1	
27	155-15-12371	齿轮 Gear	1	
29	GB276-61924	深沟球轴承 Bearing	1	
30	130-09-16780	卡环 Snap ring	1	
31	155-15-12420	齿鼓 Drum	1	
32	04020-01228	圆柱销 Cylindrical pin	12	
33	01010-51230	螺栓M12*30 Bolt	12	
34	01602-21236	垫圈12 Washer	12	
35	154-15-12715	摩擦片 Friction disk	3	
36	281-15-12720	齿片 Tooth piece	2	
37	175-15-42890	波状弹簧 Spring	3	

## 变速输出装置 TRANSMISSION OUTPUT DEVICE



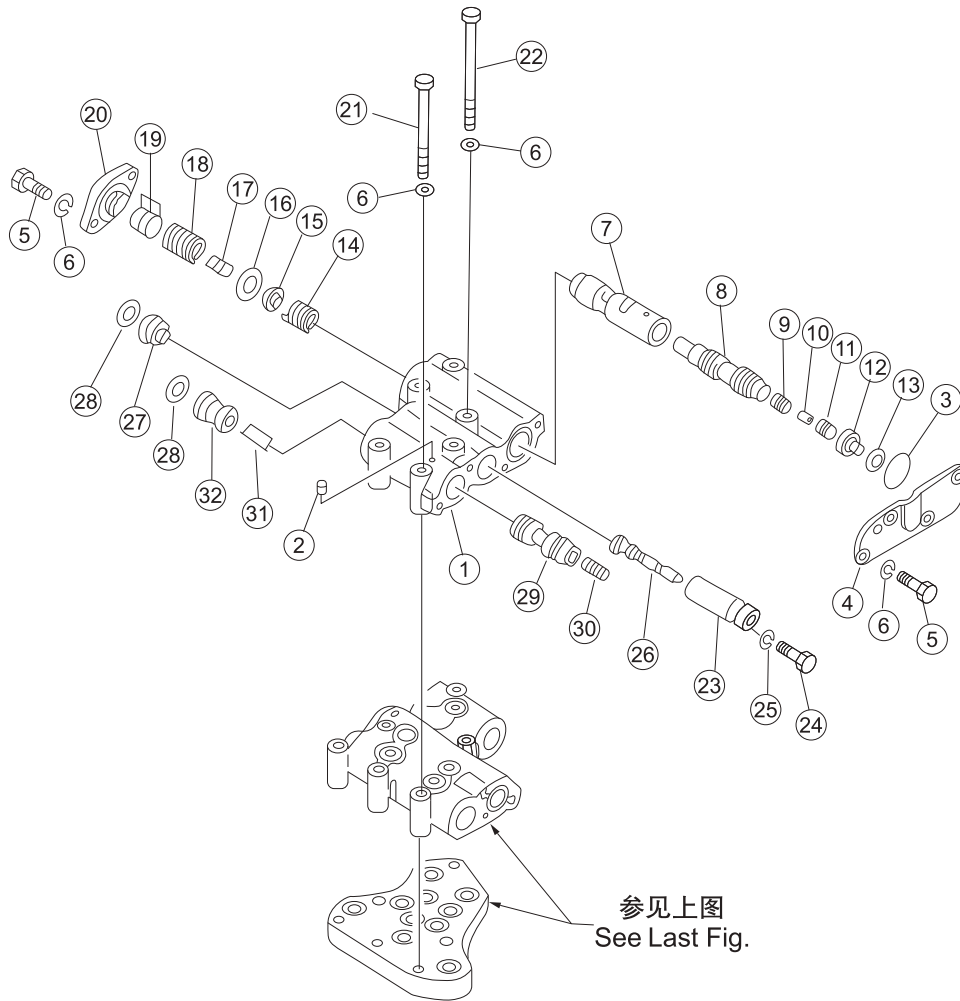
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-15-33110	后箱体 Case box (Rear)	1	
2	07042-20108	螺塞 Plug	1	
3	04530-02438	吊环螺钉 Lifting screw	1	
4	01010-51240	螺栓M12*40 Bolt	4	
6	154-15-33211	齿轮 Gear	1	
7	175-15-49340	轴承 Bearing	1	
8	175-15-43270	轴承 Bearing	1	
9	154-15-23151	轴承座 Bearing support	1	
12	GB288-22210C	调心滚子轴承 Bearing	1	
13	04065-09030	挡圈 Retaining ring	1	
14	154-15-33350	轴承套 Bearing sleeve	1	
15	154-15-29120	轴承 Bearing	1	
16	154-15-23360	盖 Cover	1	
17	154-15-23460	垫片 Washer	4	
17	154-15-23470	垫片 Washer	4	
17	154-15-23480	垫片 Washer	2	
17	154-15-23490	垫片 Washer	2	
17	155-15-13510	垫片 Washer	4	
17	155-15-13520	垫片 Washer	4	
18	01010-51250	螺栓M12*50 Bolt	5	
19	01602-21236	垫圈12 Washer	14	
20	154-15-33240	小齿轮轴 Pinion shaft	1	
21	154-15-33230	齿轮 Gear	1	
22	154-15-33340	衬垫 Gasket	1	
23	154-15-39110	轴承 Bearing	1	
24	154-15-33390	托板 Supporting plate	1	
25	04081-06012	垫片 Washer	1	
26	01010-51230	螺栓M12*30 Bolt	7	

## 变速控制阀(1/3) TRANSMISSION CONTROL VALVE (1/3)



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
0	154-15-35000	变速箱操纵阀	1	
1	175-15-45110	阀体	1	
2	07000-73022	O形圈	12	
3	07000-73025	O形圈	3	
4	175-15-45212	阀体	1	
5	175-15-45260	定位装置	1	
6	195-15-15671	定位装置	1	
8	175-15-45220	阀柱	1	
11	07000-73032	O形圈	1	
12	175-15-45471	盖	1	
13	07042-20108	螺塞	1	
14	07000-72016	O形圈	1	
15	01010-51025	螺栓M10*25	2	
16	01602-21030	垫圈10	4	
17	175-15-45420	滑阀	1	
18	175-15-35430	柱塞	1	
19	195-15-15440	弹簧	1	
20	175-15-45450	挡块	1	
21	04065-03515	挡圈	1	
22	175-15-45231	滑栓	1	
23	144-15-25210	螺塞	2	
24	09363-01053	叉	2	
25	01580-11008	螺母M10	2	
26	01010-51075	螺栓M10*75	1	
28	175-15-45160	螺栓	1	

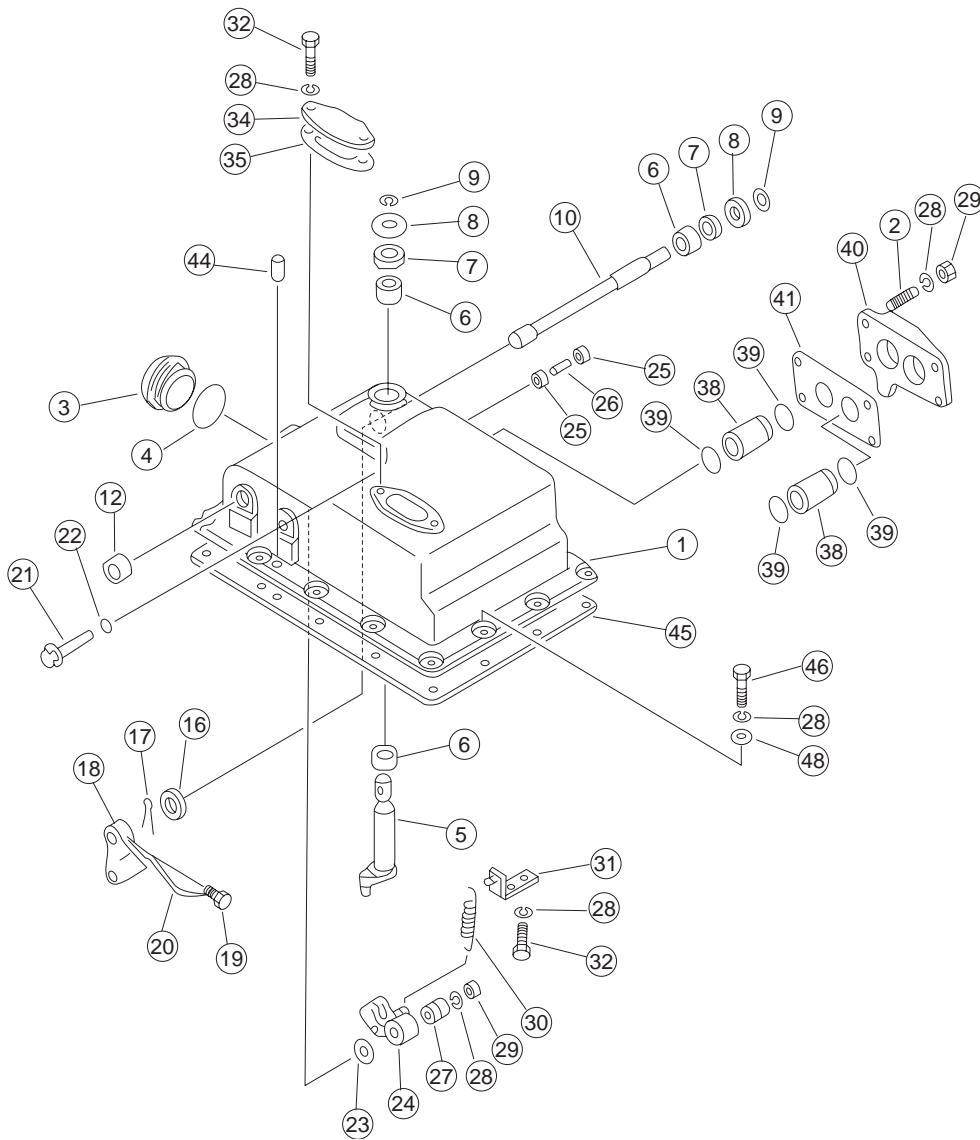
## 变速控制阀(2/3) TRANSMISSION CONTROL VALVE (2/3)





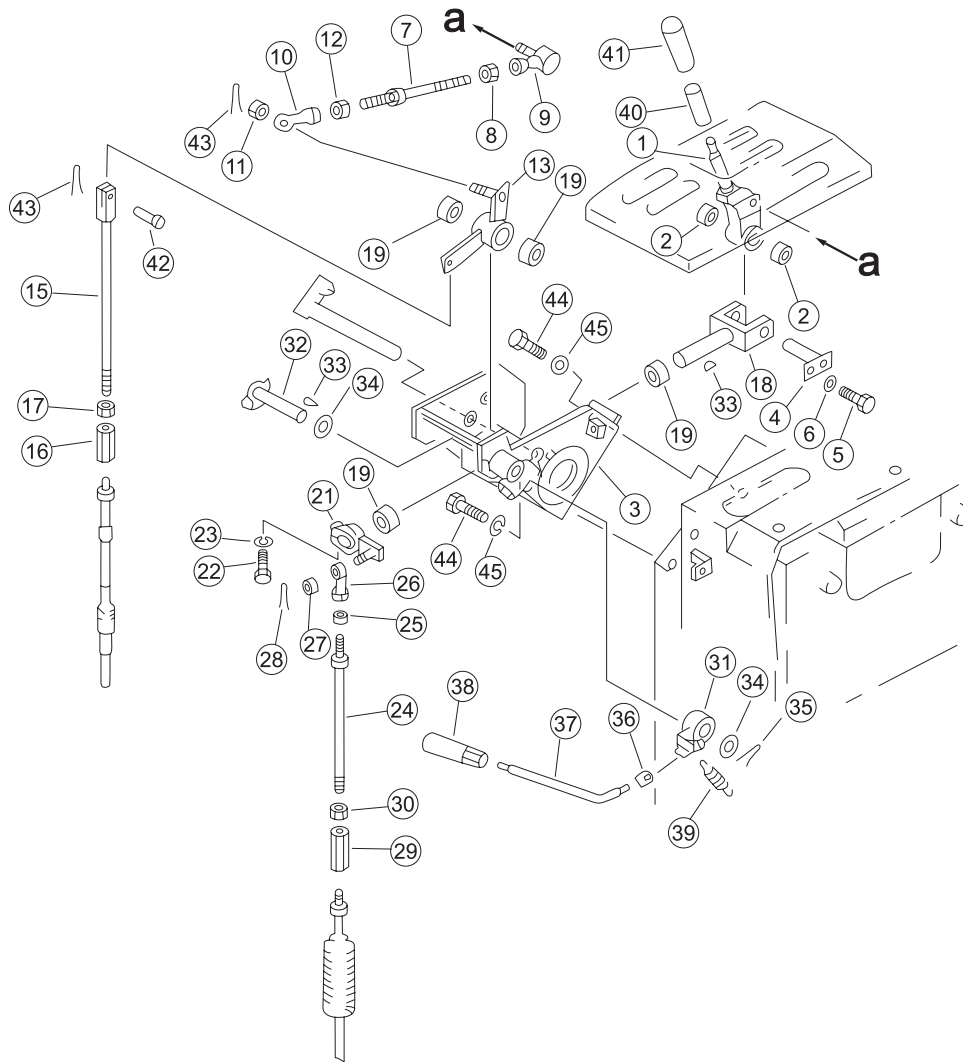
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	155-15-15410	阀体 Valve body	1	
2	07042-20108	螺塞 Plug	1	
3	07000-73040	O形圈 O-ring	1	
4	155-15-15850	盖 Cover	1	
5	01010-51025	螺栓M10*25 Bolt	6	
6	01602-21030	垫圈10 Washer	12	
7	145-14-43381	滑阀 Spool valve	1	
8	145-14-43331	阀 Valve	1	
9	175-15-15540	阀 Valve	1	
10	180-14-25560	弹簧 Spring	1	
11	175-15-15550	阀 Valve	1	
12	145-14-23180	挡块 Block	1	
13	130-09-15170	卡环 Snap ring	1	
14	154-15-36120	弹簧 Spring	1	
15	145-14-43340	座 Bracket	1	
16	145-14-33450	垫圈 Washer	1	
17	154-15-36110	弹簧 Spring	1	
18	145-14-33351	弹簧 Spring	1	
19	145-14-43370	垫 Pad	3	
20	144-15-25330	盖 Cover	1	
21	175-15-45170	螺栓 Bolt	3	
22	175-15-45180	螺栓 Bolt	3	
23	155-15-15351	轴套 Sleeve	1	
24	155-15-15370	螺栓 Bolt	1	
25	01602-20619	垫圈6 Washer	1	
26	154-15-35320	阀 Valve	1	
27	155-15-15360	挡块 Block	1	
28	04065-03515	挡圈 Retaining ring	2	
29	175-15-45380	阀 Valve	1	
30	145-14-23720	柱塞 Plunger	1	
31	234-15-15230	弹簧 Spring	1	
32	175-15-45390	导座 Guide seat	1	

## 变速控制阀(3/3) TRANSMISSION CONTROL VALVE (3/3)



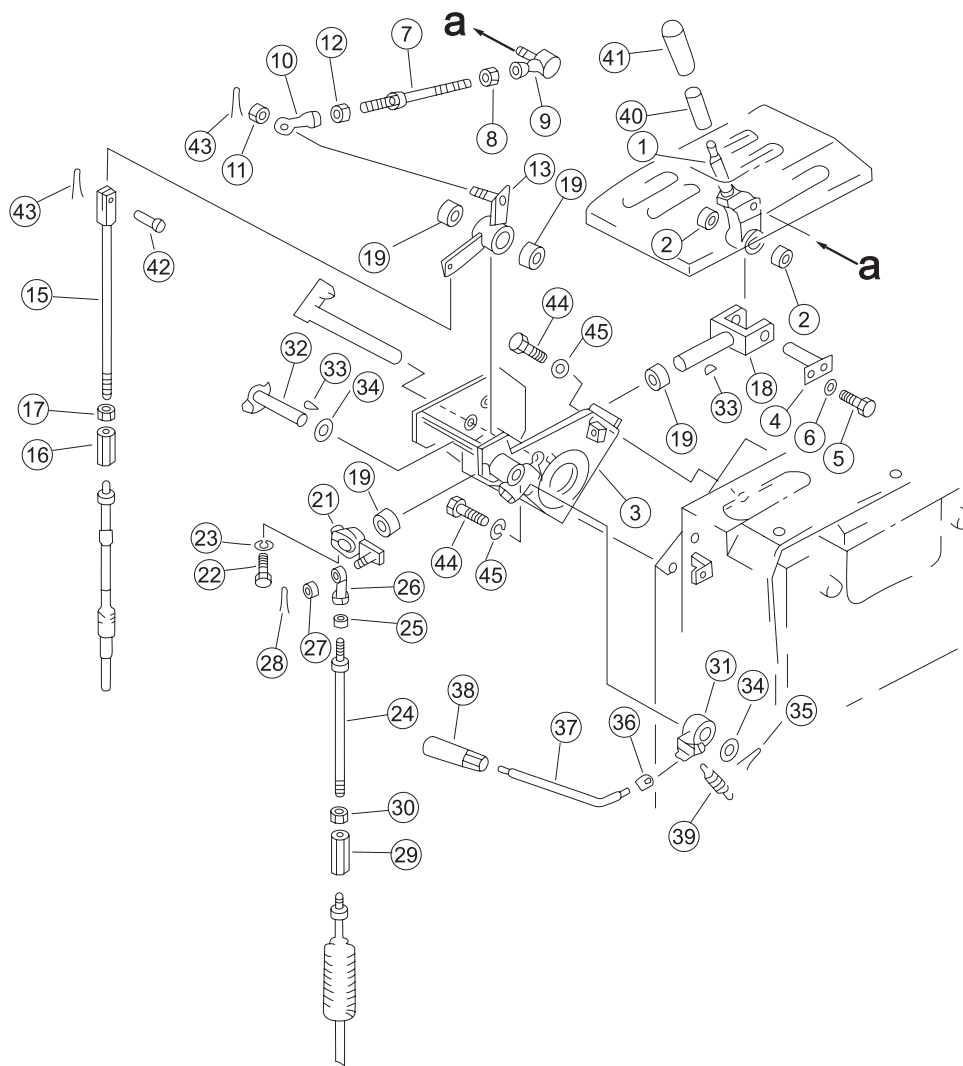
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	175-15-45510	盖 Cover	1	
2	01124-51025	螺柱 Stud	4	
3	07040-15223	螺塞 Plug	1	
4	07002-15234	O形圈 O-ring	1	
5	175-15-45560	杠杆 Lever	1	
6	GB290-HK2016	冲压外圈滚针轴承 Bearing	3	
7	144-15-29110	油封 Oil seal	2	
8	175-15-45570	垫圈 Washer	2	
9	175-15-45580	开口环 Retaining ring	2	
10	175-15-45610	轴 Shaft	1	
12	GB290-BK2016	冲压外圈滚针轴承 Bearing	1	
16	175-15-45620	挡环 Retainer	1	
17	04050-03040	开口销 Cotter pin	1	
18	175-15-45630	杠杆 Lever	1	
19	125-15-11530	螺栓 Bolt	1	
20	04059-11010	铁丝 Iron wire	1	
21	175-15-45650	螺栓 Bolt	1	
22	07002-11223	O形圈 O-ring	1	
23	175-15-45660	垫圈 Washer	2	
24	175-15-45690	杠杆 Lever	1	
25	144-15-29120	轴承 Bearing	2	
26	144-15-25690	滚柱 Roller	1	
27	175-15-45670	套筒 Sleeve	1	
28	01602-21030	垫圈10 Washer	23	
29	01580-11008	螺母M10 Nut	5	
30	175-15-45710	弹簧 Spring	1	
31	175-15-45780	托架 Support	1	
32	01010-51020	螺栓M10*20 Bolt	4	
34	175-15-45750	板 Plate	1	
35	175-15-45760	垫 Pad	1	
38	175-15-45550	套 Bush	2	
39	07000-73028	O形圈 O-ring	4	
40	175-15-45530	盖 Cover	1	
41	175-15-45540	垫 Pad	1	
44	04020-00820	圆柱销 Cylindrical pin	2	
45	175-15-45520	垫 Pad	1	
46	01010-51025	螺栓M10*25 Bolt	14	
48	01640-21016	垫圈10 Washer	14	

## 变速控制杆 TRANSMISSION CONTROL LEVER



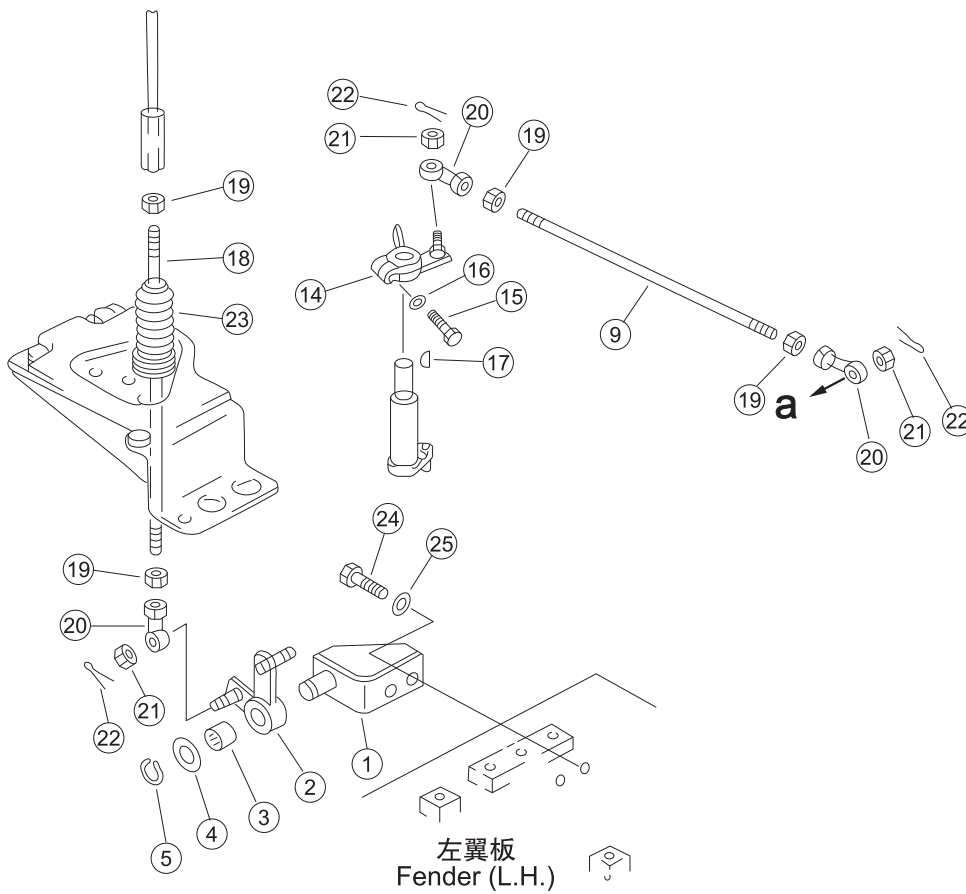
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	195-43-43150	摇臂 Rocker	1	
2	195-61-34120	轴承 Bearing	2	
3	154-43-43130	支架 Bracket	1	
4	195-43-43170	销 Pin	1	
5	01010-50616	螺栓M6*16 Bolt	1	
6	01643-30623	垫圈6 Washer	1	
7	113-43-11530	螺杆 Screw	1	
8	01580-10806	螺母M8 Nut	1	
9	04256-00816	球接头 Sphero joint	1	
10	04250-90847	关节轴承 Joint bearing	1	
11	01590-10809	螺母 Nut	1	
12	01508-40805	螺母M8左 Nut	1	
13	154-43-43150	摇臂 Rocker	1	
15	195-43-41580	杆 Lever	1	
16	144-43-51130	接头 Connector	1	
17	01508-20805	螺母 Nut	3	
18	154-43-43210	叉口板 Crossings board	1	
19	195-43-43190	轴承 Bearing	4	
21	154-43-43220	杆 Lever	1	
22	01010-50830	螺栓M8*30 Bolt	1	
23	01602-20825	垫圈8 Washer	1	
24	04248-31028	杆 Lever	1	
25	01582-11008	螺母M10*1.25 Nut	1	
26	04250-81056	关节轴承 Joint bearing	1	
27	01593-11008	螺母M10*1.25 Nut	1	
28	04050-12018	开口销 Cotter pin	1	
29	178-43-12180	调整螺丝 Adjusting screw	1	
30	01508-21006	螺母M10*1.25 Nut	1	
31	195-43-43241A	摇臂 Rocker	1	
32	154-43-43260	销 Pin	1	
33	04010-00519	半圆键 Woodruff key	2	
34	01640-21626	垫圈16 Washer	2	
35	04050-14026	开口销 Cotter pin	1	
36	195-43-43370	螺母 Nut	1	
37	195-43-43360	杆 Lever	1	
38	09305-00800	手柄 Handle	1	
39	195-43-43260	弹簧 Spring	1	
40	09361-01460	衬套 Bush	1	
41	09304-01240	手柄 Handle	1	
42	04205-10822	销轴 Pin	1	
43	04050-12015	开口销 Cotter pin	2	

## 变速控制杆 TRANSMISSION CONTROL LEVER



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
44	01010-51225	螺栓M12*25 Bolt	4	
45	01643-31232	垫圈12 Washer	4	

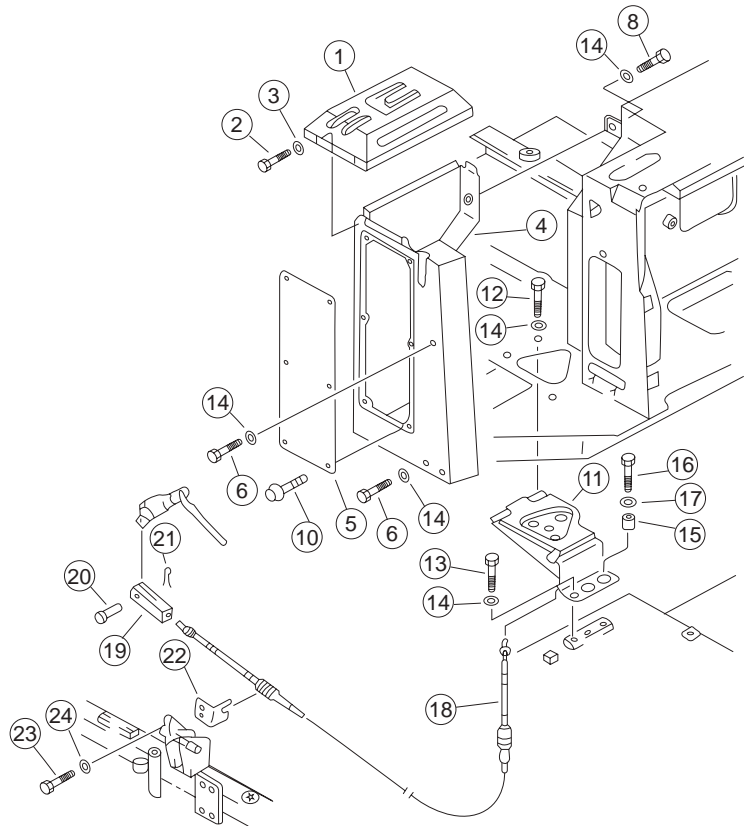
## 变速控制连杆(1/3) TRANSMISSION CONTROL LINKAGE (1/3)





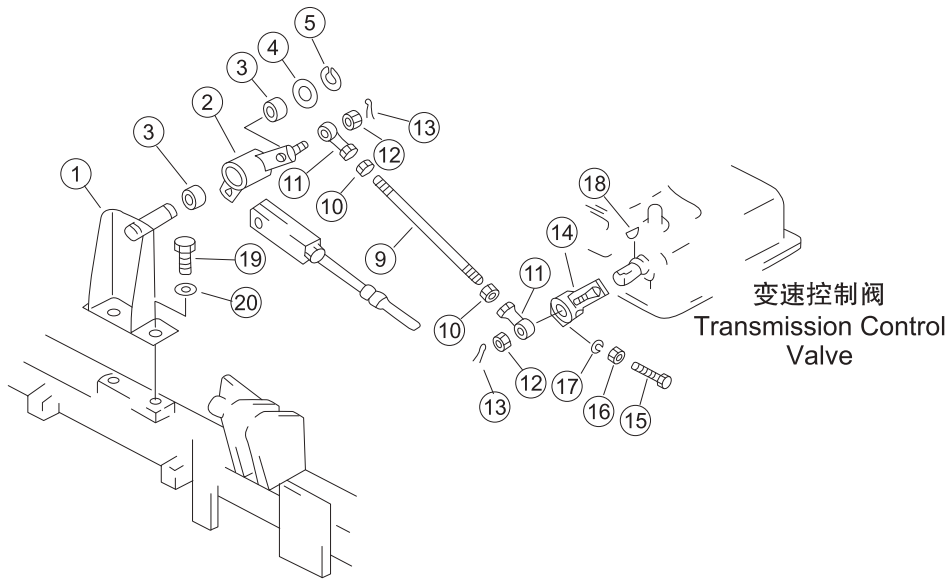
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY	
				SD22,SD22E, SD22S,SD22D	SD22R
1	154-43-43230	支座	Bracket	1	1
2	154-43-43240	摇臂	Rocker	1	1
3	195-43-43190	轴承	Bearing	1	1
4	01640-22032	垫圈20	Washer	1	1
5	04064-02012	挡圈	Retaining ring	1	1
9	23Y-25B-00002	杆	Lever	1	1
14	23Y-25B-02000	摇臂	Rocker	1	
14	17S-25H-01000	摇臂	Rocker		1
15	01010-50830	螺栓M8*30	Bolt	1	1
16	01602-20825	垫圈8	Washer	1	1
17	04010-00516	半圆键	Woodruff key	1	1
18	04245-41036	杆	Lever	1	1
19	01582-11008	螺母M10*1.25	Nut	4	4
20	04250-81056	关节轴承	Joint bearing	3	3
21	01593-11008	螺母M10*1.25	Nut	3	3
22	04050-12018	开口销	Cotter pin	3	3
23	195-43-42280	波纹管	Corrugated tube	1	1
24	01010-51225	螺栓M12*25	Bolt	2	2
25	01643-31232	垫圈12	Washer	2	2

## 变速控制连杆(2/3) TRANSMISSION CONTROL LINKAGE (2/3)



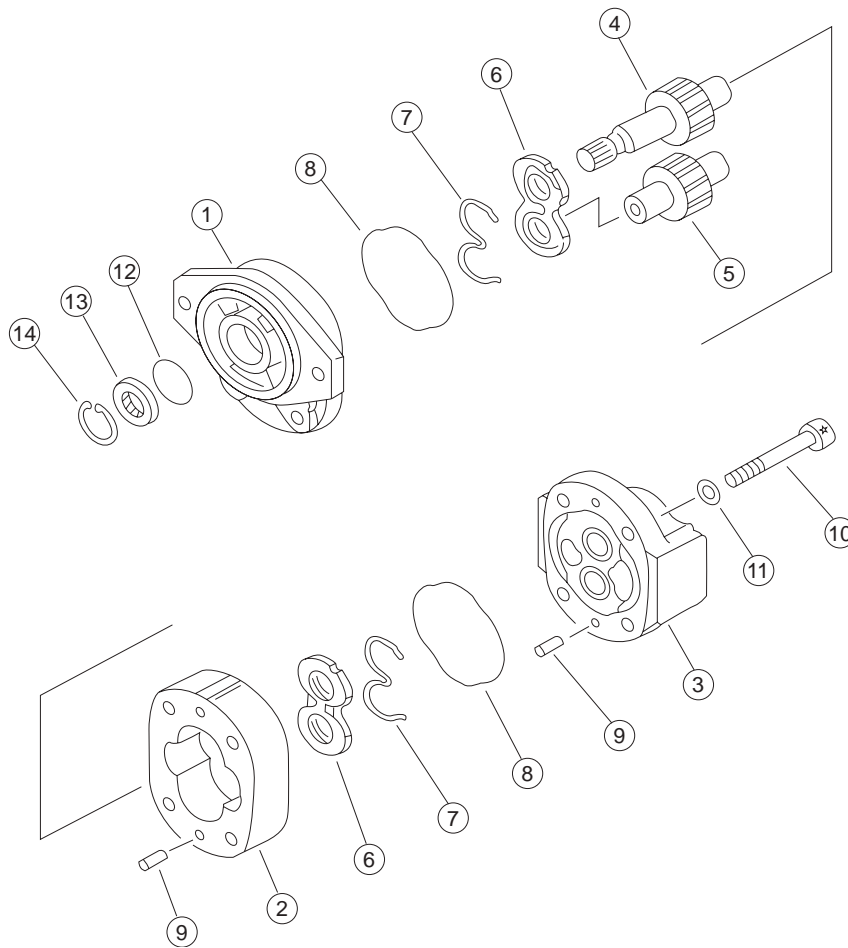
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
1	154-43-43110	导座	Guide seat	1	
2	01220-40816	螺钉M8*16	Screw	4	
3	01643-30823	垫圈8	Washer	4	
4	154-43-43310	盖板	Plate	1	
5	154-43-43270	盖板	Plate	1	
6	01010-51290	螺栓M12*90	Bolt	2	
8	01010-51225	螺栓M12*25	Bolt	3	
10	195-54-26220	螺栓	Bolt	6	
11	23Y-25B-03000	支座	Bracket	1	
12	01010-51230	螺栓M12*30	Bolt	3	
13	01010-51220	螺栓M12*20	Bolt	1	
14	01643-31232	垫圈12	Washer	9	
15	175-61-14490	隔套	Bush	2	
16	01010-51240	螺栓M12*40	Bolt	2	
17	175-54-34170	垫圈	Washer	2	
18	154-43-43160	软轴	Flexible shaft	1	
19	04211-20844	叉口板	Crossings board	1	
20	04205-10822	销轴	Pin	1	
21	04050-12015	开口销	Cotter pin	1	
22	154-43-41270	板	Plate	1	
23	01010-51030	螺栓M10*30	Bolt	2	
24	01643-31032	垫圈10	Washer	2	

## 变速控制连杆(3/3) TRANSMISSION CONTROL LINKAGE (3/3)



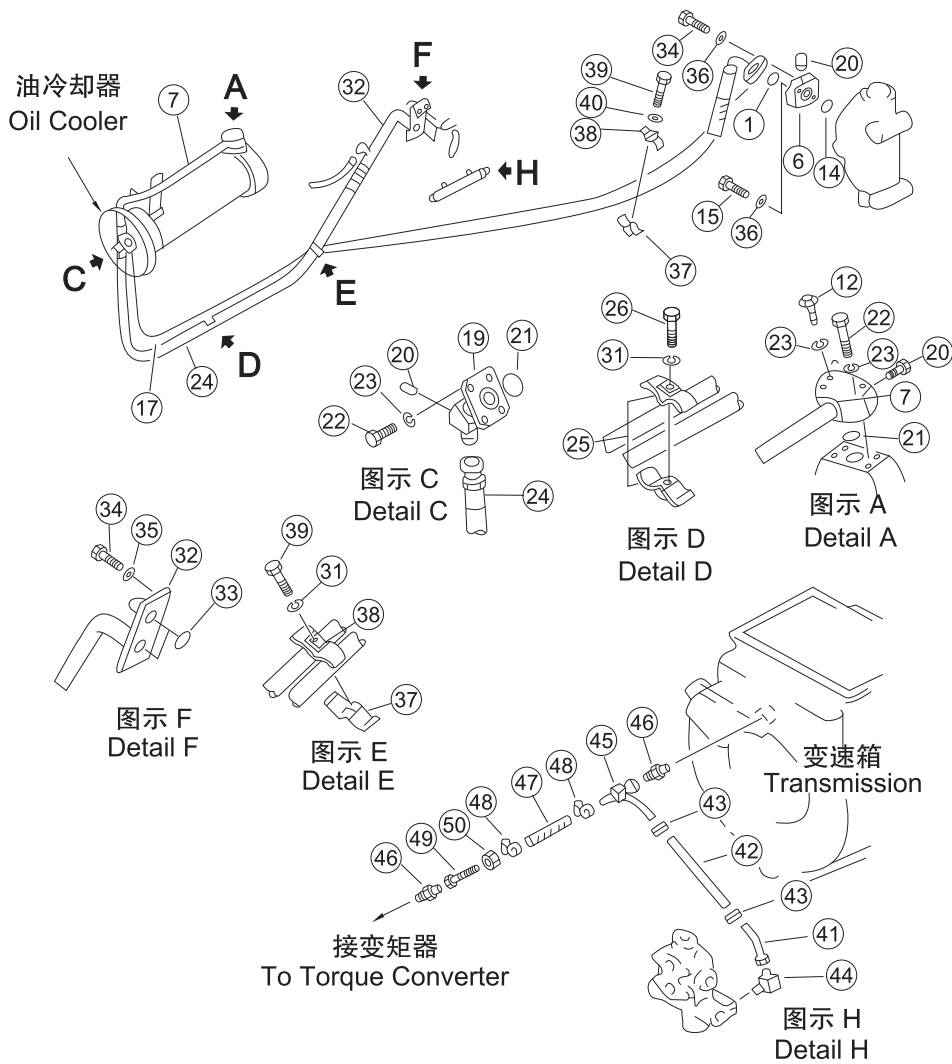
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-43-43170	支架 Bracket	1	
2	154-43-43180	摇臂 Rocker	1	
3	195-43-43190	轴承 Bearing	2	
4	01640-22032	垫圈20 Washer	1	
5	04064-02012	挡圈 Retaining ring	1	
9	23Y-25B-00001	杆 Lever	1	
10	01582-11008	螺母M10*1.25 Nut	2	
11	04250-81056	关节轴承 Joint bearing	2	
12	01593-11008	螺母M10*1.25 Nut	2	
13	04050-12018	开口销 Cotter pin	2	
14	23Y-25B-01000	连杆 Connecting rod	1	
15	01016-50850	螺栓M8*50 Bolt	1	
16	01580-10806	螺母M8 Nut	1	
17	01602-20825	垫圈8 Washer	1	
18	04010-00516	半圆键 Woodruff key	1	
19	01010-51225	螺栓M12*25 Bolt	2	
20	01643-31232	垫圈12 Washer	2	

## 变速泵 TRANSMISSION PUMP



序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
0	705-21-32051	变速泵	Transmission pump	1	
1	705-17-02011	前盖	Front cover	1	
2	705-17-32012	泵体	Pump body	1	
3	705-17-02141	后盖	Rear cover	1	
4	705-17-32412	齿轮	Gear	1	
5	705-17-32512	齿轮	Gear	1	
6	705-17-02612	侧板	Side plate	2	
7	705-18-02670	密封	Seal	2	
8	705-17-02360	O形圈	O-ring	2	
9	04020-01024	圆柱销	Cylindrical pin	4	
10	705-17-02760	螺栓	Bolt	4	
11	01643-51232	垫圈12	Washer	4	
12	705-17-02870	垫	Pad	1	
13	705-17-02830	油封	Oil seal	1	
14	04065-04018	挡圈	Retaining ring	1	

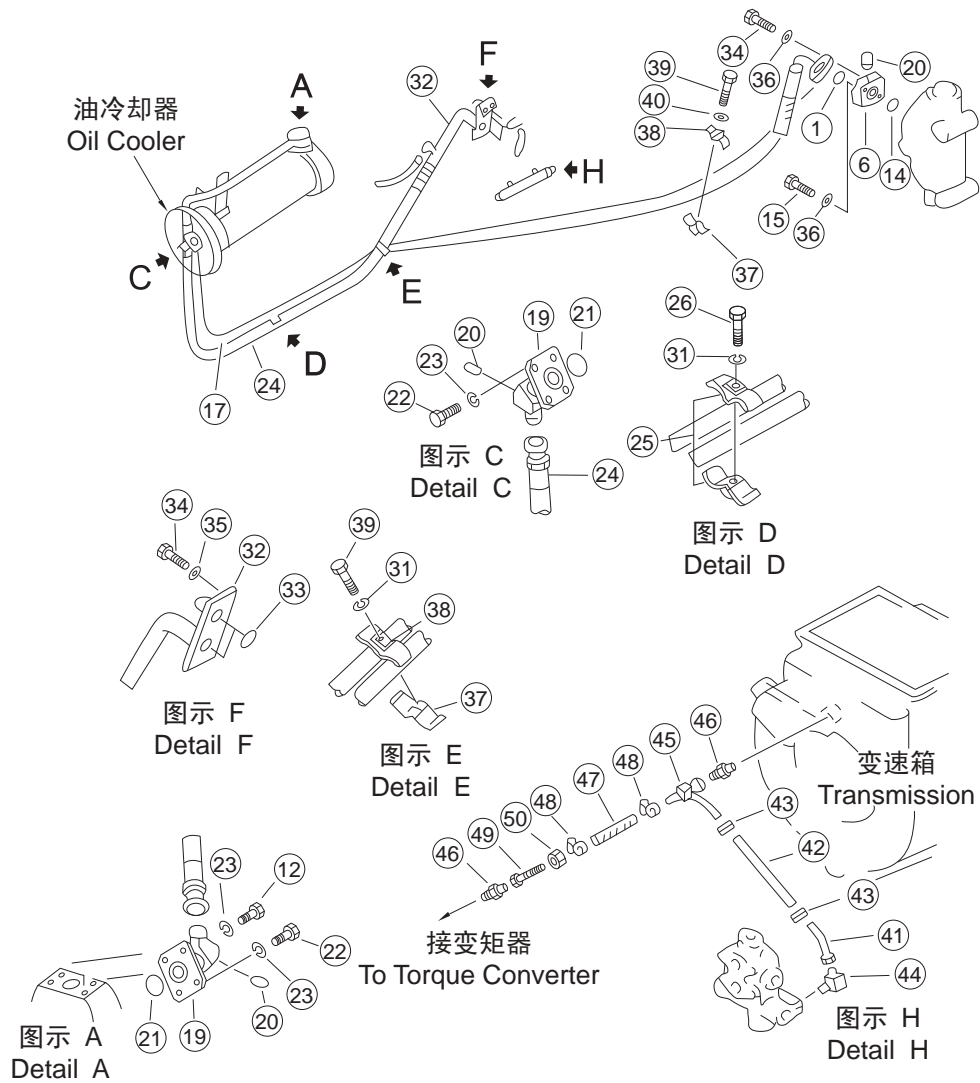
液力变矩器管路(1/2) (配NT855发动机)  
TORQUE CONVERTER PIPING (1/2) (FOR ENGINE NT855)





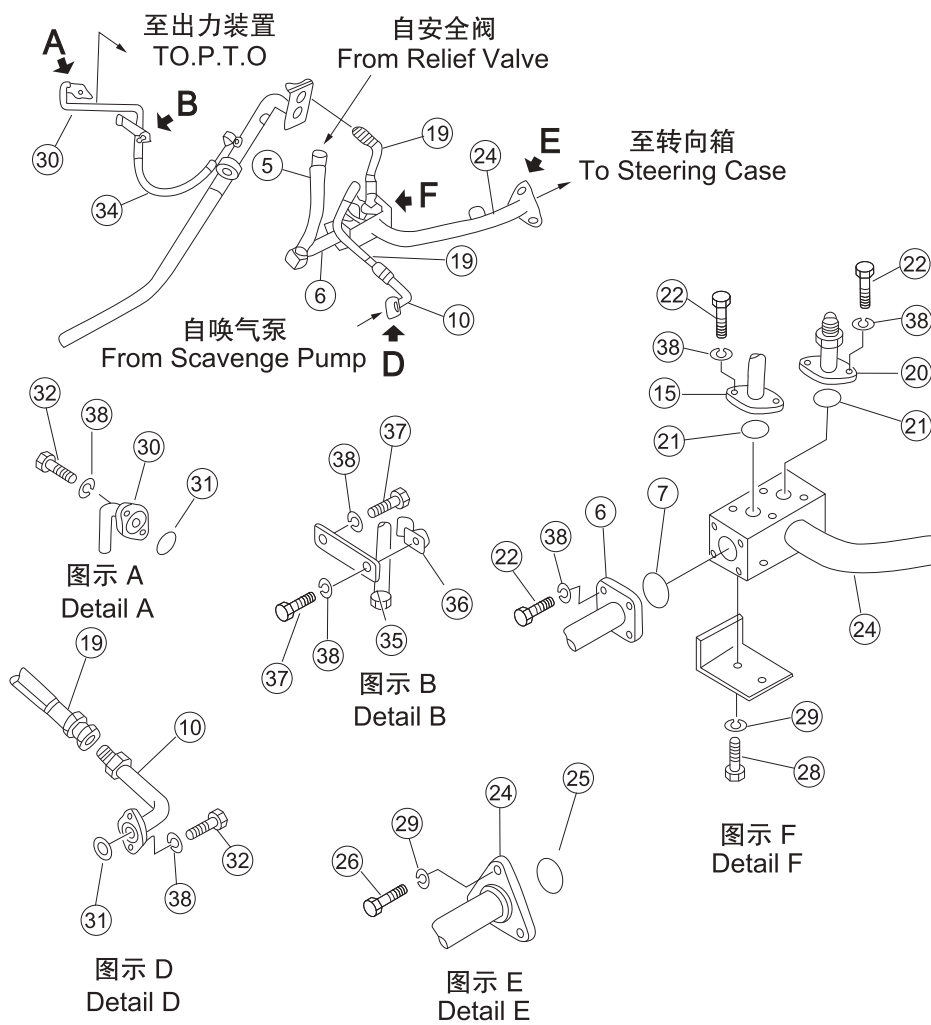
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
1	07000-13032	O形圈	O-ring	1	
6	154-49-51420	法兰	Flange	1	
7	23Y-74B-08000	管接头	Pipe joint	1	
12	02010-70870	螺栓	Bolt	2	
14	07000-13045	O形圈	O-ring	1	
15	01252-71030	螺钉M10*30	Screw	2	
17	17Y-74-30000	软管	Hose	1	
19	23Y-74B-07000	管接头	Pipe joint	1	
20	07042-20108	螺塞	Plug	3	
21	07000-12060	O形圈	O-ring	2	
22	02010-70838	螺栓	Bolt	6	
23	01602-21338	垫圈12	Washer	8	
24	07102-21014	软管	Hose	1	
25	154-49-22290	弓形夹	Clip	2	
26	01010-51270	螺栓M12*70	Bolt	1	
31	01602-21236	垫圈12	Washer	2	
32	23Y-74B-05000	管	Hose	1	
33	07000-13030	O形圈	O-ring	2	
34	01010-51030	螺栓M10*30	Bolt	5	
35	01602-21030	垫圈10	Washer	3	
36	01643-31032	垫圈10	Washer	4	
37	195-78-22320	夹	Clip	2	
38	195-78-22330	管夹	Hose clip	2	
39	01010-51260	螺栓M12*60	Bolt	2	
40	01643-31232	垫圈12	Washer	1	
41	154-49-51390	管	Hose	1	
42	07260-00922	软管	Hose	1	
43	07281-00197	喉箍	Hose clip	2	
44	22W-44-14580	弯管接头	Bend piece	1	
45	154-49-51410	管	Hose	1	
46	07213-81521	接头	Connector	2	
47	07260-01413	软管	Hose	1	
48	07281-00259	喉箍	Hose clip	2	
49	154-19-22213	管	Hose	1	
50	07201-61527	螺母	Nut	1	

## 液力变矩器管路(1/2) (配WD12发动机) TORQUE CONVERTER PIPING (1/2) (FOR ENGINE WD12)



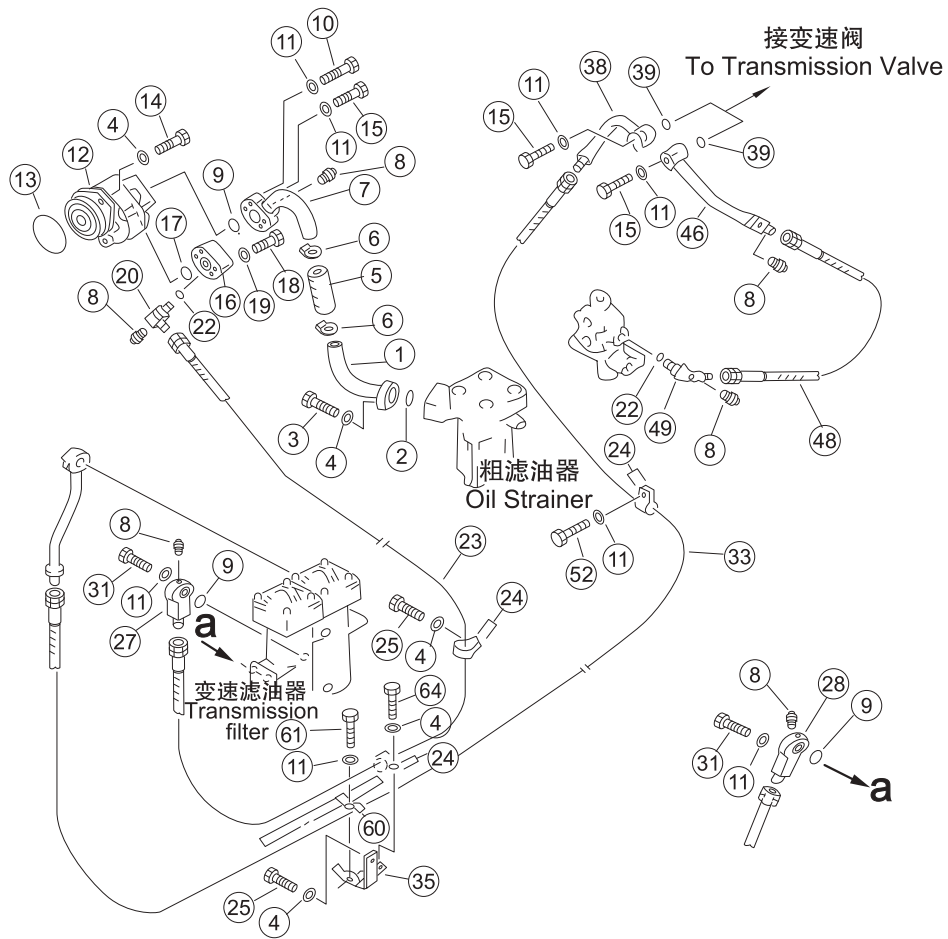
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	07000-13032	O形圈 O-ring	1	
6	154-49-51420	法兰 Flange	1	
12	02010-70870	螺栓 Bolt	2	
14	07000-13045	O形圈 O-ring	1	
15	01252-71030	螺钉M10*30 Screw	2	
17	17Y-74-30000	软管 Hose	1	
19	154-74A-07000	软管 Hose	2	
20	07042-20108	螺塞 Plug	3	
21	07000-12060	O形圈 O-ring	2	
22	02010-70838	螺栓 Bolt	6	
23	01602-21338	垫圈12 Washer	8	
24	07102-21017	软管 Hose	1	
25	154-49-22290	弓形夹 Clip	2	
26	01010-51270	螺栓M12*70 Bolt	1	
31	01602-21236	垫圈12 Washer	2	
32	23Y-74B-05000	管 Hose	1	
33	07000-13030	O形圈 O-ring	2	
34	01010-51030	螺栓M10*30 Bolt	5	
35	01602-21030	垫圈10 Washer	3	
36	01643-31032	垫圈10 Washer	4	
37	195-78-22320	夹 Clip	2	
38	195-78-22330	管夹 Hose clip	2	
39	01010-51260	螺栓M12*60 Bolt	2	
40	01643-31232	垫圈12 Washer	1	
41	154-49-51390	管 Hose	1	
42	07260-00922	软管 Hose	1	
43	07281-00197	喉箍 Hose clip	2	
44	22W-44-14580	弯管接头 Bend piece	1	
45	154-49-51410	管 Hose	1	
46	07213-81521	接头 Connector	2	
47	07260-01413	软管 Hose	1	
48	07281-00259	喉箍 Hose clip	2	
49	154-19-22213	管 Hose	1	
50	07201-61527	螺母 Nut	1	

## 液力变矩器管路(2/2) TORQUE CONVERTER PIPING (2/2)



序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
5	07102-21010	软管	Hose	1	
6	23Y-74B-09000	管	Hose	1	
7	07000-13045	O形圈	O-ring	1	
10	154-49-21450	管	Hose	1	
15	154-49-23192	管	Hose	1	
19	07102-20403	软管	Hose	2	
20	154-49-23210	管	Hose	1	
21	07000-13028	O形圈	O-ring	2	
22	01010-51035	螺栓	Bolt	8	
24	154-49-21383	管	Hose	1	
25	07000-12065	O形圈	O-ring	1	
26	01010-51230	螺栓M12*30	Bolt	3	
28	01010-51225	螺栓M12*25	Bolt	2	
29	01602-21236	垫圈12	Washer	5	
30	154-49-23220	管	Hose	1	
31	07000-13025	O形圈	O-ring	2	
32	01010-51030	螺栓M10*30	Bolt	4	
34	07102-20303	软管	Hose	1	
35	154-49-23230	垫板	Bolster	1	
36	154-19-25331	卡箍	Bar clasp	1	
37	01010-51025	螺栓M10*25	Bolt	2	
38	01602-21030	垫圈10	Washer	14	

## 变速管路 GEAR SHIFT PIPING



序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
1	23Y-74B-10000	管	Hose	1	
2	07000-13042	O形圈	O-ring	1	
3	01010-51240	螺栓M12*40	Bolt	2	
4	01643-31232	垫圈12	Washer	7	
5	07260-03213	软管	Hose	1	
6	07281-00549	喉箍	Hose clip	2	
7	154-49-51173	管	Hose	1	
8	07042-20108	螺塞	Plug	6	
9	07000-13035	O形圈	O-ring	3	
10	01010-51060	螺栓M10*60	Bolt	2	
11	01643-31032	垫圈10	Washer	12	
12	705-21-32051	变速泵	Transmission pump	1	
13	07000-12105	O形圈	O-ring	1	
14	01010-51235	螺栓M12*35	Bolt	2	
15	01010-51055	螺栓M10*55	Bolt	6	
16	154-49-11362	弯管接头	Bend piece	1	
17	07000-13030	O形圈	O-ring	1	
18	01010-50860	螺栓M8*60	Bolt	4	
19	01643-30823	垫圈8	Washer	4	
20	07235-50628	弯头	Elbow	1	
22	07002-12434	O形圈	O-ring	2	
23	07108-20616	软管	Hose	1	
24	154-49-51970	管夹	Hose clip	6	
25	01010-51225	螺栓M12*25	Bolt	2	
27	154-49-51241	管接头	Pipe joint	1	
28	154-49-51751	管接头	Pipe joint	1	
31	01010-51045	螺栓M10*45	Bolt	4	
33	07109-20618	软管	Hose	1	
35	154-49-52110	支架	Bracket	1	
38	154-49-21295	管	Hose	1	
39	07000-13028	O形圈	O-ring	2	
46	154-49-21314	管	Hose	1	
48	07103-20604	软管	Hose	1	
49	23Y-74B-02000	弯管接头	Bend piece	1	
52	01010-51020	螺栓M10*20	Bolt	1	
60	17Y-74-29000	弓形夹	Clip	1	
61	01010-51040	螺栓M10*40	Bolt	1	
64	01010-51230	螺栓M12*30	Bolt	1	

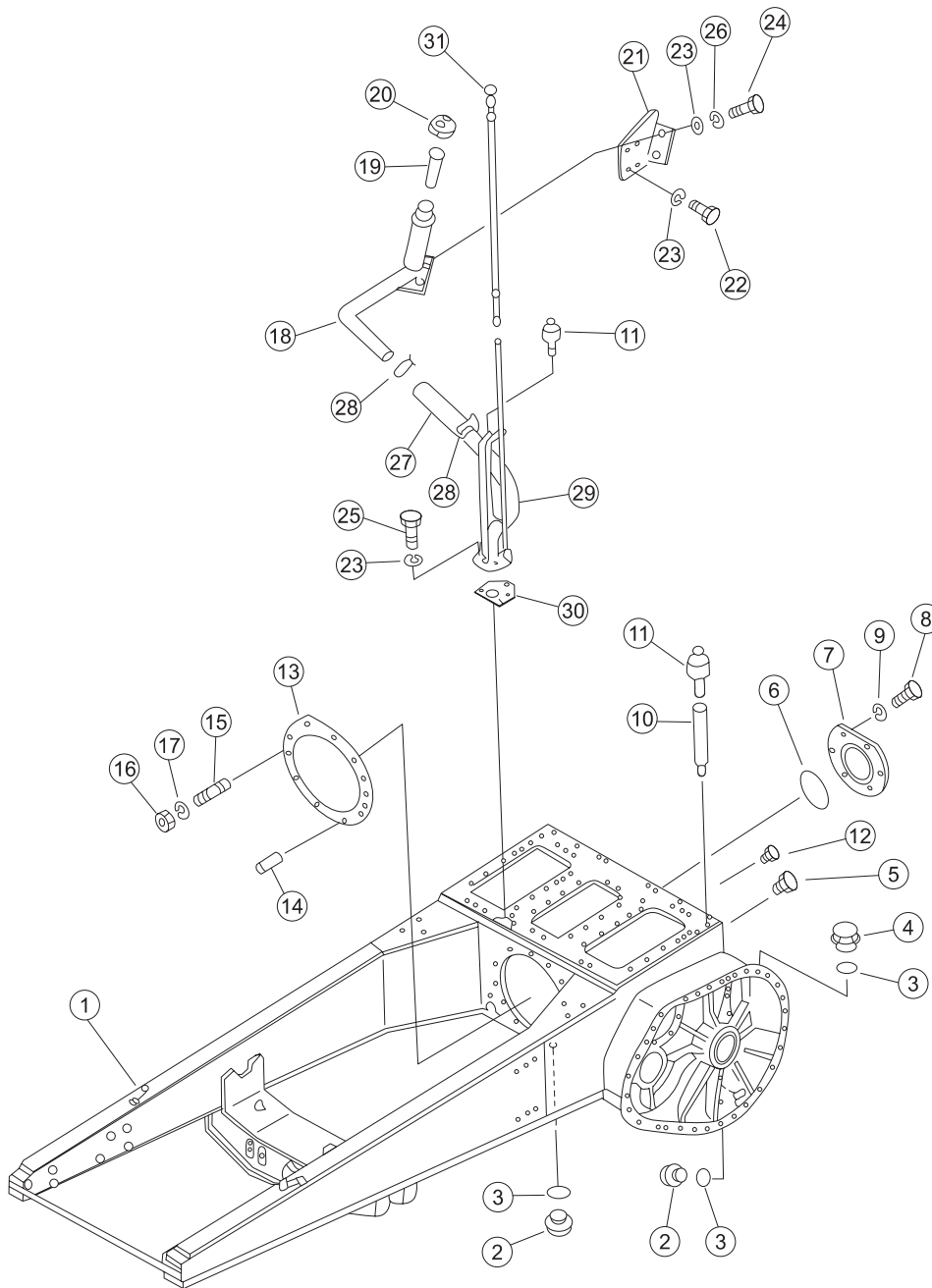


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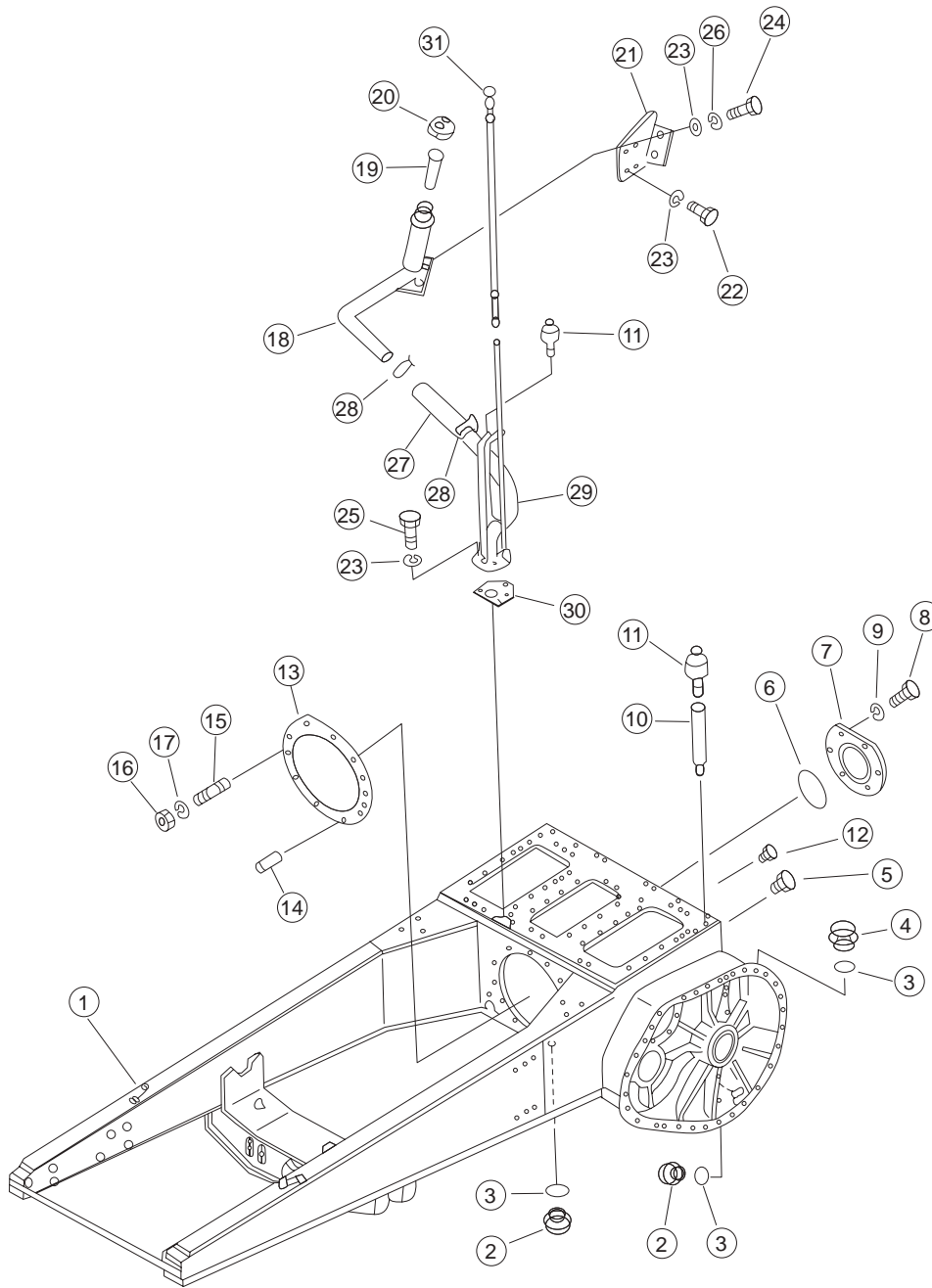
**转向箱及终传动**  
**STEERING CASE AND FINAL DRIVE**

## 机架 ( 配NT855发动机 ) FRAME ( FOR ENGINE NT855 )



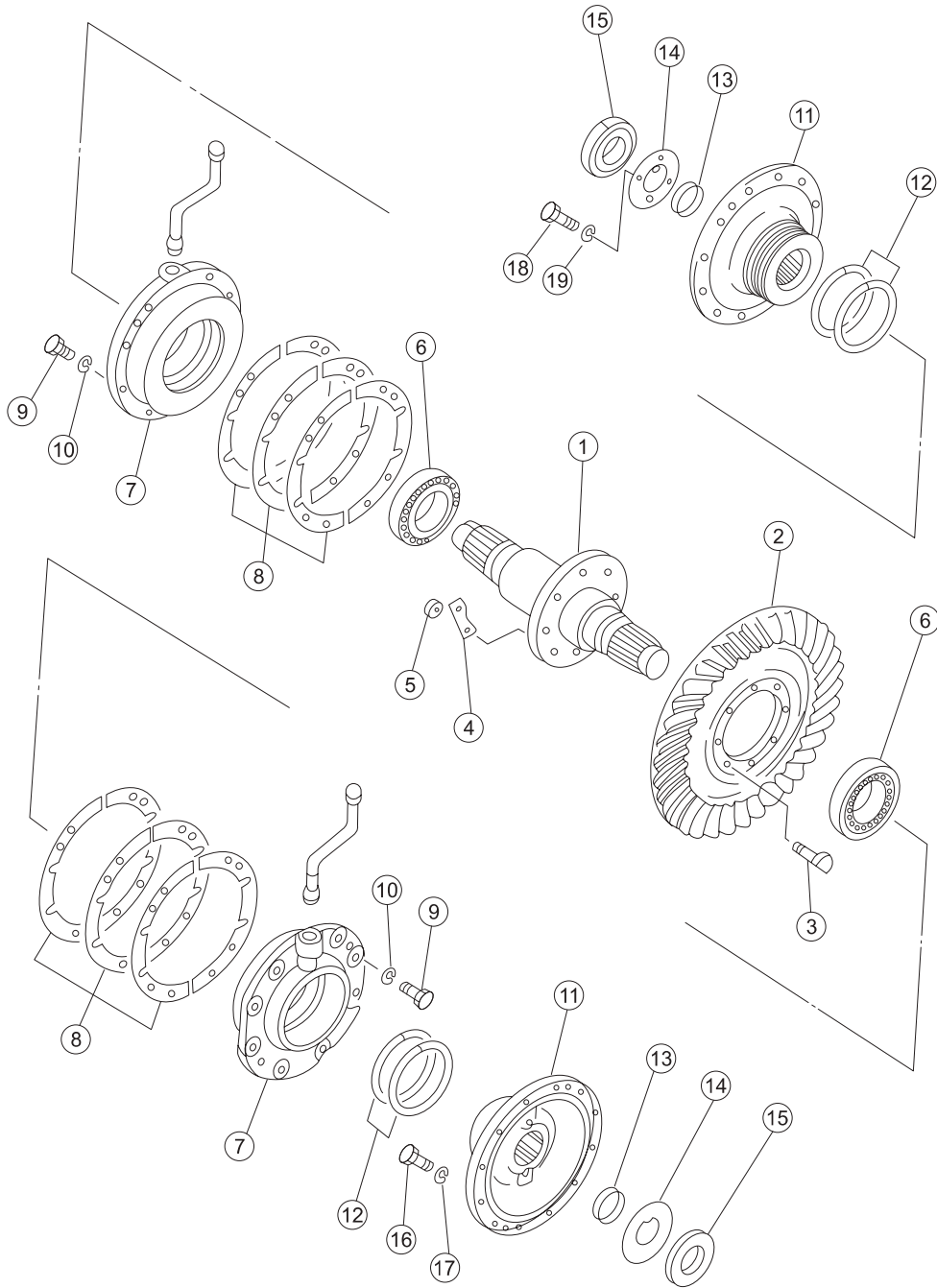
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	
				SD22,SD22E, SD22D	SD22R, SD22S
1	158-30-10000	后桥箱与主机架	Steering case and main frame		1
1	23Y-30B-01000	主机架	Main frame	1	
2	07044-13620	螺塞	Plug	3	3
3	07002-13634	O形圈	O-ring	5	5
4	07040-13618	螺塞	Plug	2	2
5	07049-13321	防尘塞	Dust plug	8	8
6	07000-15195	O形圈	O-ring	1	1
7	175-21-32170	盖	Cover	1	1
8	01010-52040	螺栓M20*40	Bolt	6	6
9	01602-22060	弹簧垫圈20	Washer	6	6
10	154-21-11830	接管	Connection tube	2	2
11	07030-00252	通气塞	Air vent plug	3	3
12	07049-12018	防尘塞	Dust plug	2	2
13	154-21-21510	垫片	Washer	1	1
14	04020-01842	圆柱销	Cylindrical pin	1	1
15	01120-51645	双头螺柱	Bolt	10	10
16	01582-01613	螺母M16*1.5	Nut	10	10
17	01602-21648	垫圈16	Washer	10	10
18	23Y-30B-02000	管	Hose	1	1
19	07056-10045	过滤网	Filter screen	1	1
20	07051-00000	加油口盖	Filler cap	1	1
21	154-21-11850	托架	Support	1	1
22	01010-51245	螺栓	Bolt	4	4
23	01602-21236	垫圈12	Washer	9	9
24	01010-51230	螺栓M12*30	Bolt	2	2
25	01010-51240	螺栓M12*40	Bolt	3	3
26	01643-31232	垫圈12	Washer	2	2
27	07260-04132	软管	Hose	1	1
28	07281-00549	喉箍	Hose clip	2	2
29	154-21-11792	管	Hose	1	1
30	154-21-11860	垫片	Washer	1	1
31	154-21-11880	油尺	Oil dipstick	1	1

## 机架 ( 配WD12发动机 ) FRAME ( FOR ENGINE WD12 )



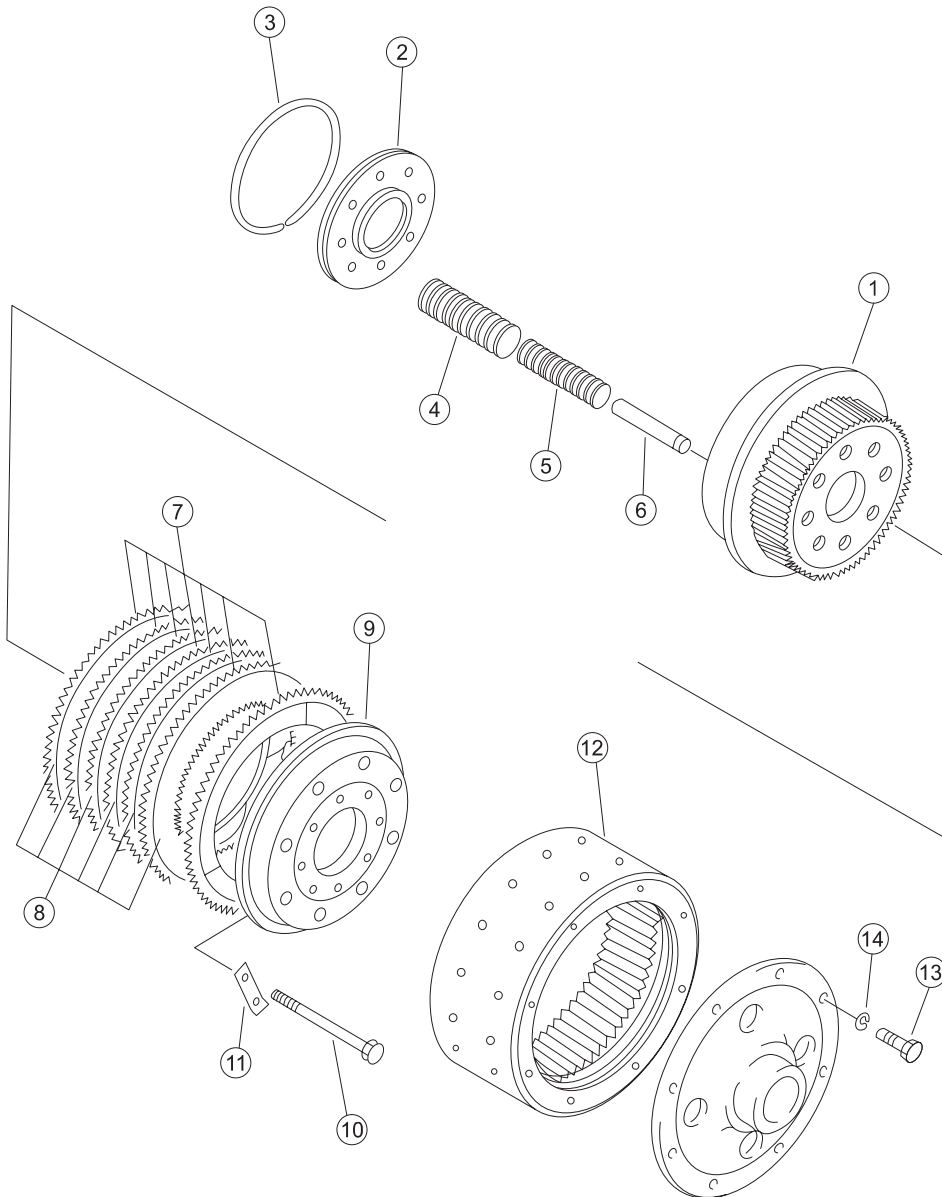
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	
				SD22,SD22E, SD22D	SD22R, SD22S
1	154-30A-01000	主机架与后桥箱	Main frame and steering case	1	
	158-30A-10000	主机架与后桥箱	Main frame and steering case		1
2	07044-13620	螺塞	Plug	3	3
3	07002-13634	O形圈	O-ring	5	5
4	07040-13618	螺塞	Plug	2	2
5	07049-13321	防尘塞	Dust plug	8	8
6	07000-15195	O形圈	O-ring	1	1
7	175-21-32170	盖	Cover	1	1
8	01010-52040	螺栓M20*40	Bolt	6	6
9	01602-22060	弹簧垫圈20	Washer, spring	6	6
10	154-21-11830	接管	Connection tube	2	2
11	07030-00252	通气塞	Air vent plug	3	3
12	07049-12018	防尘塞	Dust plug	2	2
13	154-21-21510	垫片	Washer	1	1
14	04020-01842	圆柱销	Cylindrical pin	1	1
15	01120-51645	双头螺柱	Bolt	10	10
16	01582-01613	螺母M16*1.5	Nut	10	10
17	01602-21648	垫圈16	Washer	10	10
18	23Y-30B-02000	管	Hose	1	1
19	07056-10045	过滤网	Filter screen	1	1
20	07051-00000	加油口盖	Filler cap	1	1
21	154-21-11850	托架	Support	1	1
22	01010-51245	螺栓M12*45	Bolt	4	4
23	01602-21236	垫圈12	Washer	9	9
24	01010-51230	螺栓M12*30	Bolt	2	2
25	01010-51240	螺栓M12*40	Bolt	3	3
26	01643-31232	垫圈12	Washer	2	2
27	07260-04132	软管	Hose	1	1
28	07281-00549	喉箍	Hose clip	2	2
29	154-21-11792	管	Hose	1	1
30	154-21-11860	垫片	Washer	1	1
31	154-21-11880	油尺	Oil dipstick	1	1

伞齿轮及轴  
BEVEL GEAR AND SHAFT



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-21-12114	横轴 Beam	1	
2	154-21-22120	螺旋伞齿轮 Spiral bevel gear	1	
3	150-21-12130	螺栓 Bolt	8	
4	150-21-32140	锁片 Lock pad	4	
5	01582-11815	螺母M18*1.5 Nut	8	
6	154-21-22161	圆锥滚子轴承 Tapered Roller Bearing	2	
7	154-21-12161	轴承座 Bearing support	2	
8	154-21-12350	垫片 Washer	10	
8	154-21-12360	垫片 Washer	10	
8	154-21-12370	垫片 Washer	10	
8	154-21-12380	垫片 Washer	10	
8	154-21-12390	垫片 Washer	8	
8	154-21-12410	垫片 Washer	8	
9	01010-51445	螺栓M14*45 Bolt	16	
10	01643-31445	垫圈14 Washer	16	
11	198-21-11490	轮毂 Wheel hub	2	
12	170-22-11130	密封环 Sealing ring	4	
13	154-21-22211	衬垫 Gasket	2	
14	198-21-11480	锁片 Lock pad	2	
15	170-21-12141	螺帽 Nut	2	
16	01010-51645	螺栓M16*45 Bolt	24	
17	01643-31645	垫圈16 Washer	24	
18	01010-51025	螺栓M10*25 Bolt	4	
19	01643-31032	垫圈10 Washer	4	

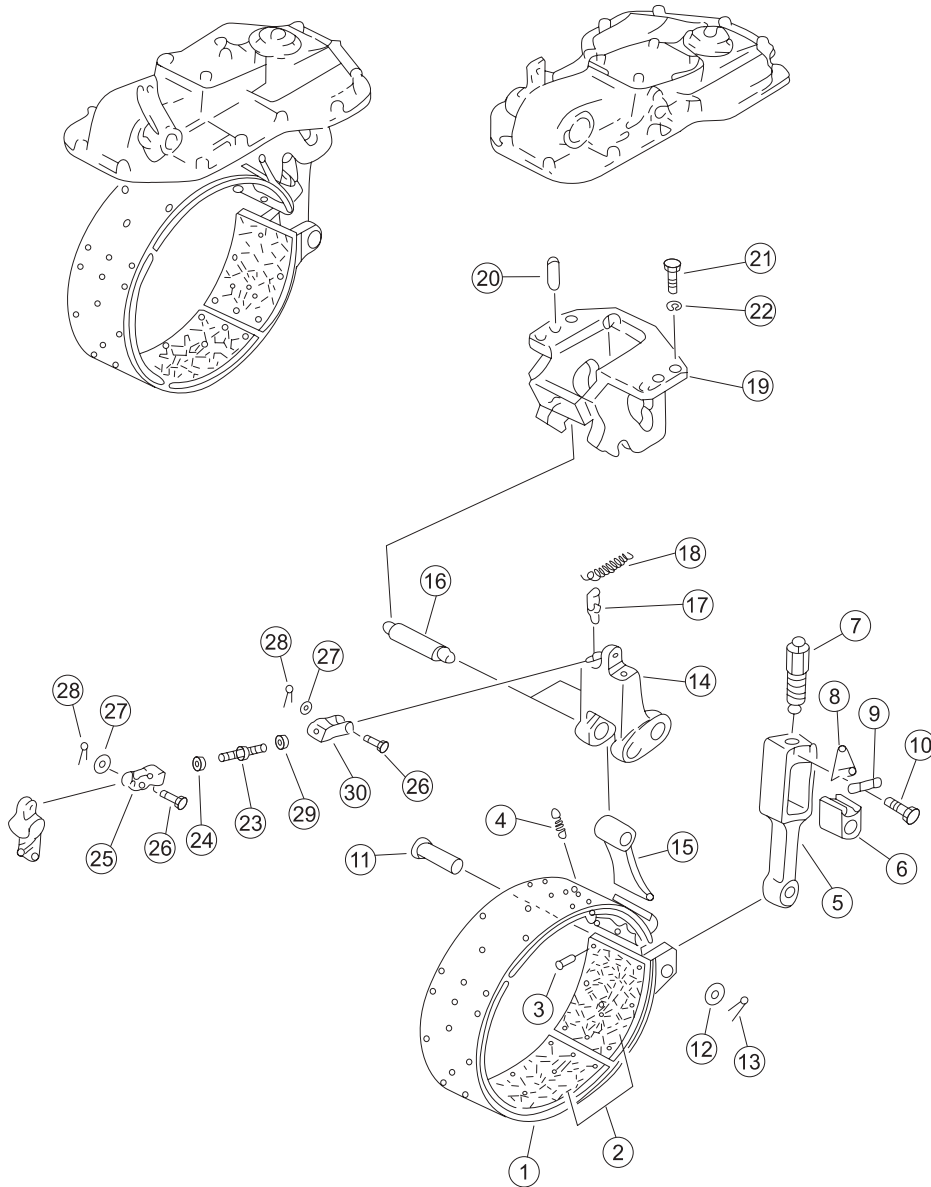
转向离合器  
STEERING CLUTCH





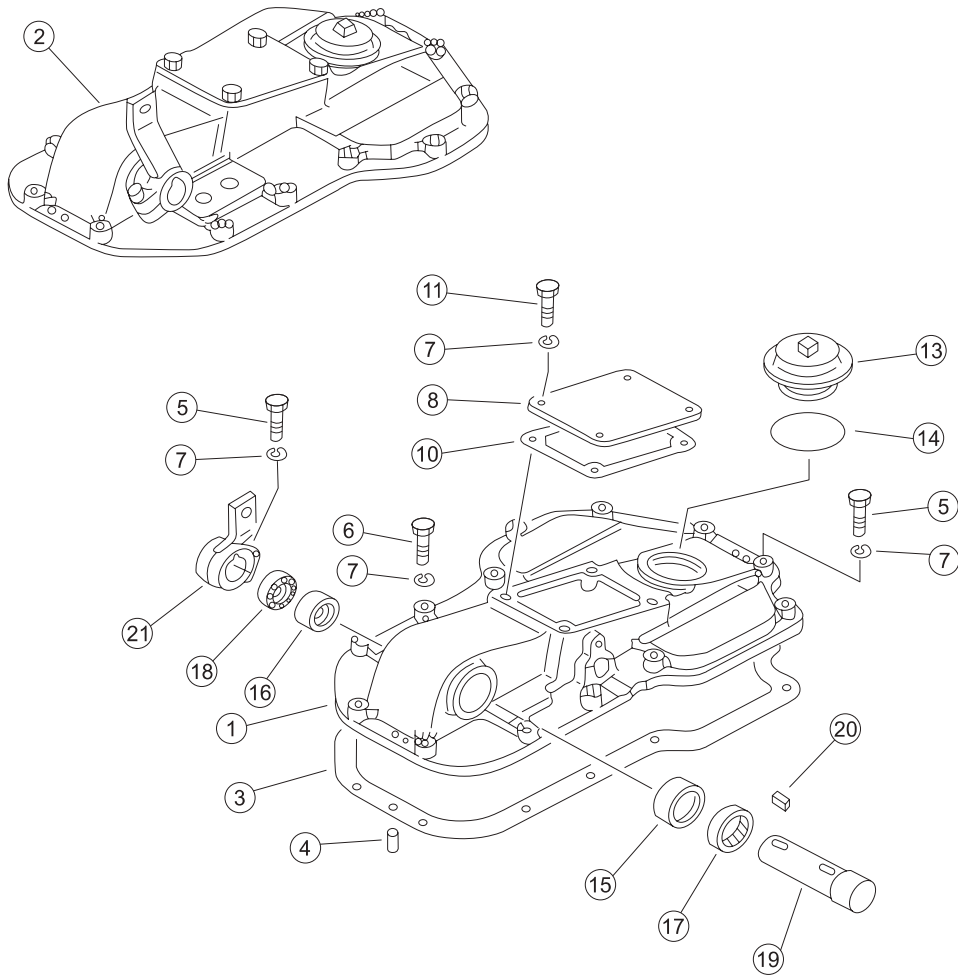
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
0	154-22-10001	转向离合器总成 Steering clutch ass'y	2	
1	154-22-11122	内鼓 Inner drum	2	
2	175-22-21141	活塞 Piston	2	
3	175-22-21190	密封环 Sealing ring	2	
4	175-22-21170	大弹簧 Spring	16	
5	175-22-21180	小弹簧 Small spring	16	
6	154-22-11210	套管 Casing	16	
7	154-22-11230	摩擦片 Friction disk	14	
8	175-22-21160	内齿片 internal tooth	12	
9	175-22-21131	压盘 Platen	2	
10	154-22-12111	螺栓 Bolt	16	
11	175-22-21250	锁紧垫片 Washer	8	
12	154-22-11111	外鼓 Drum,outer	2	
13	01010-51850	螺栓M18*50 Bolt	16	
14	01602-21854	垫圈18 Washer	16	

## 制动带与联动装置 BRAKE BAND AND LINKAGE



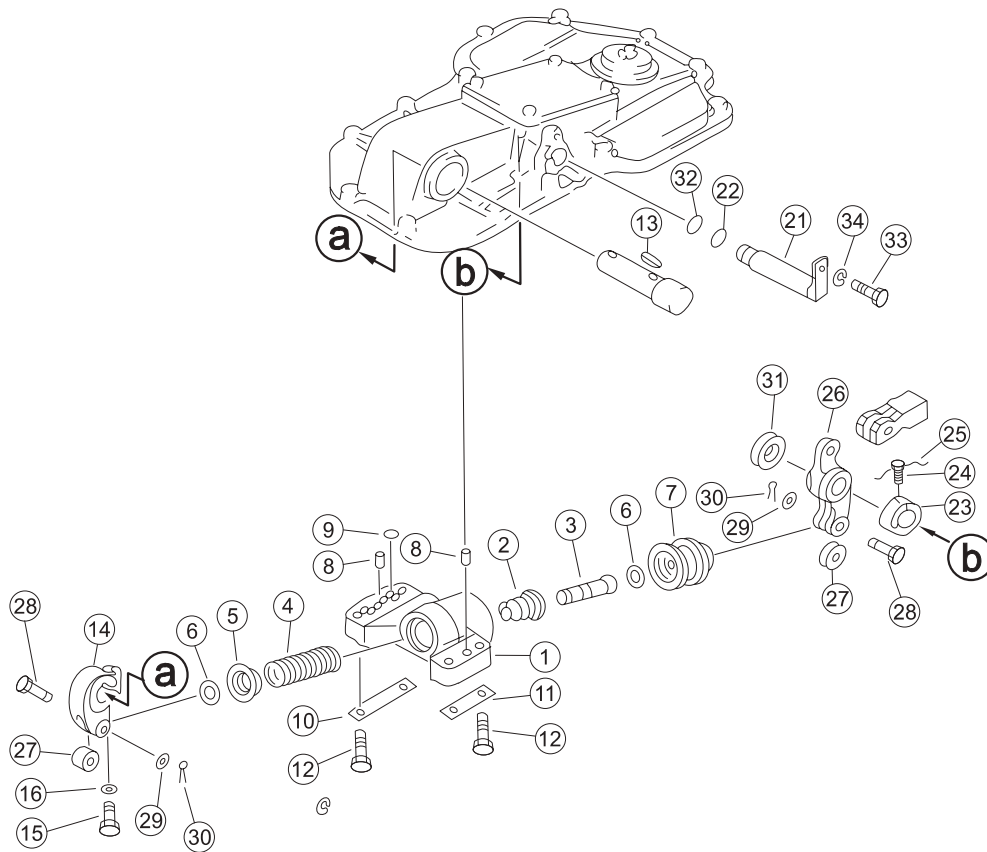
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
0	23Y-17B-00000	转向制动器总成	1	
1	154-33-11111	制动带	1	
2	154-33-13110	制动衬带	6	
3	04412-00512	铆钉	60	
4	100-33-13120	弹簧	2	
5	154-33-11530	杆	2	
6	154-33-11540	锁块	2	
7	154-33-11550	调整螺栓	2	
8	154-33-11610	弹簧	2	
9	154-33-11620	锁板	2	
10	01010-51016	螺栓M10*16	4	
11	154-33-11510	销	2	
12	154-33-11520	垫圈	2	
13	04050-04040	开口销	2	
14	154-33-11570	杠杆	2	
15	154-33-11560	尾端头	2	
16	175-33-24260	锁轴	4	
17	154-33-11650	座	2	
18	150-33-12171	弹簧	2	
19	154-33-11632	托架(右)	1	
19	154-33-11642	托架(左)	1	
20	154-33-11720	定位销	4	
21	01010-51850	螺栓M18*50	8	
22	01643-31845	垫圈18	8	
23	155-33-11130	螺栓	2	
24	01583-51610	螺母M16*1.5	2	
25	154-33-22150	叉	2	
26	04205-11645	销轴	4	
27	01640-21626	垫圈16	4	
28	04050-04025	开口销	4	
29	01508-41610	螺母M16*1.5左	2	
30	154-33-22360	叉	2	

## 制动盖 BREAK CASE COVER



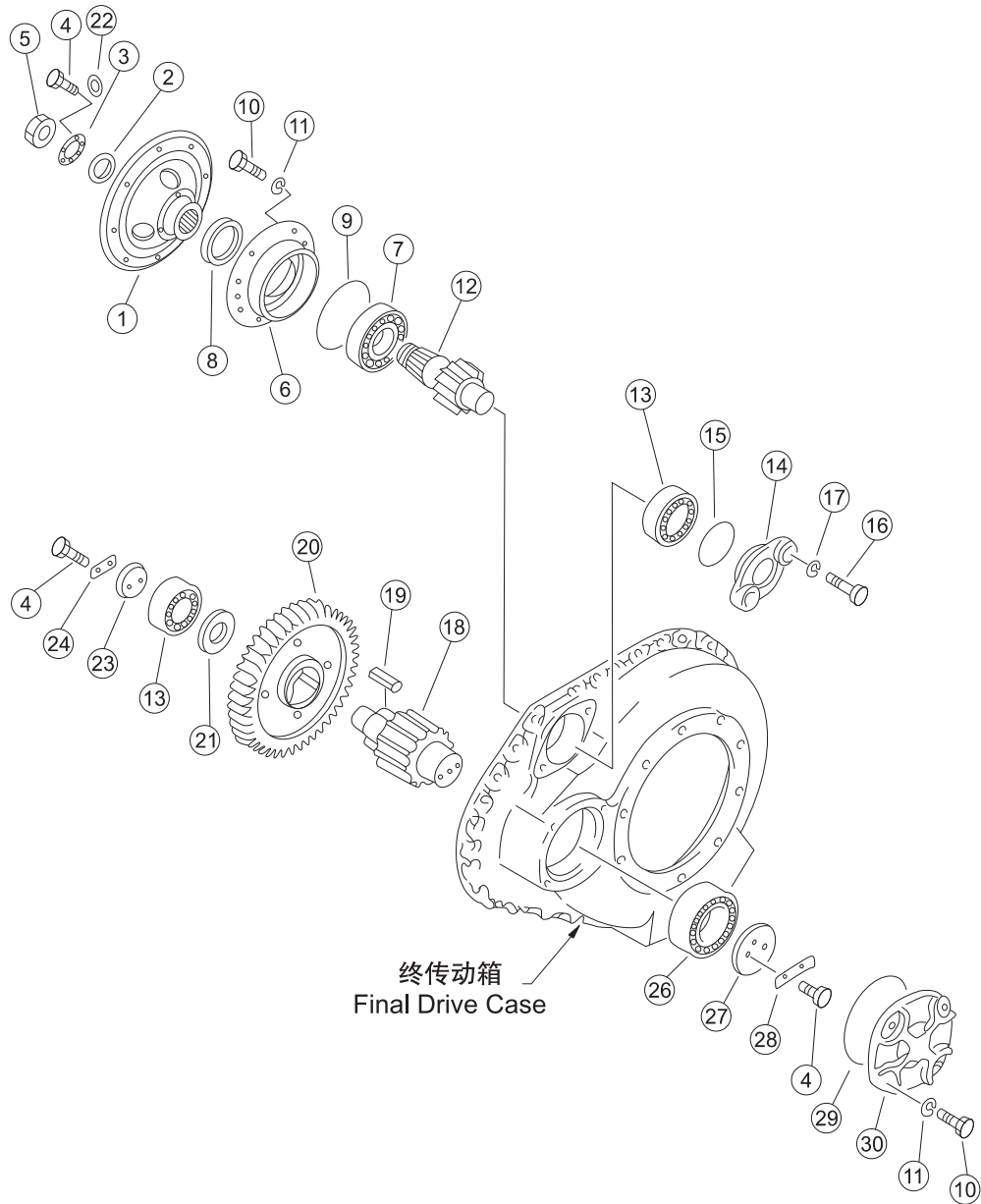
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
0	23Y-17B-00000	转向制动器总成	1	
1	154-33-31110	左盖	1	
2	154-33-31120	右盖	1	
3	154-33-22191	密封垫	2	
4	04020-01228	圆柱销	4	
5	01010-51245	螺栓	6	
6	01010-51260	螺栓M12*60	22	
7	01602-21236	垫圈12	36	
8	154-33-21441	板	2	
10	154-33-21471	密封垫	2	
11	01010-51230	螺栓M12*30	8	
13	154-33-21142	盖	2	
14	07000-12095	O形圈	2	
15	154-33-21320	轴套	2	
16	154-33-21330	轴套	2	
17	154-33-21340	油封	2	
18	154-33-21350	油封	2	
19	154-33-21310	轴	2	
20	04000-01030	平键	2	
21	154-33-31160	摇臂	2	

## 制动助力器 BRAKE BOOSTER



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
0	23Y-17B-00000	转向制动器总成	1	
1	154-33-31130	阀体 (左)	1	
1	154-33-31140	阀体 (右)	1	
2	195-33-14341	衬套	2	
3	154-33-31180	卷轴	2	
4	170-33-13370	弹簧	2	
5	175-33-31310	锁板	2	
6	04064-12512	开口环	2	
7	154-33-31150	活塞	2	
8	04020-01228	圆柱销	4	
9	07000-12018	O形圈	4	
10	154-33-21420	锁片	2	
11	154-33-21430	锁片	2	
12	01010-51255	螺栓M12*55	8	
13	04000-01030	平键	2	
14	154-33-21150	摇臂	2	
15	01010-51240	螺栓M12*40	2	
16	01602-21236	垫圈12	2	
21	154-33-21262	轴	2	
22	07000-03030	O形圈	2	
23	154-33-21270	衬套	2	
24	01306-10616	螺钉M6*16	2	
25	04059-11020	铁丝	2	
26	154-33-21161	摇臂	2	
27	170-33-13330	滚子	4	
28	04205-11645	销轴	4	
29	01640-21626	垫圈16	4	
30	04050-04025	开口销	4	
31	154-33-21280	衬套	2	
32	07000-13025	O形圈	2	
33	01010-51025	螺栓M10*25	2	
34	01602-21030	垫圈10	2	

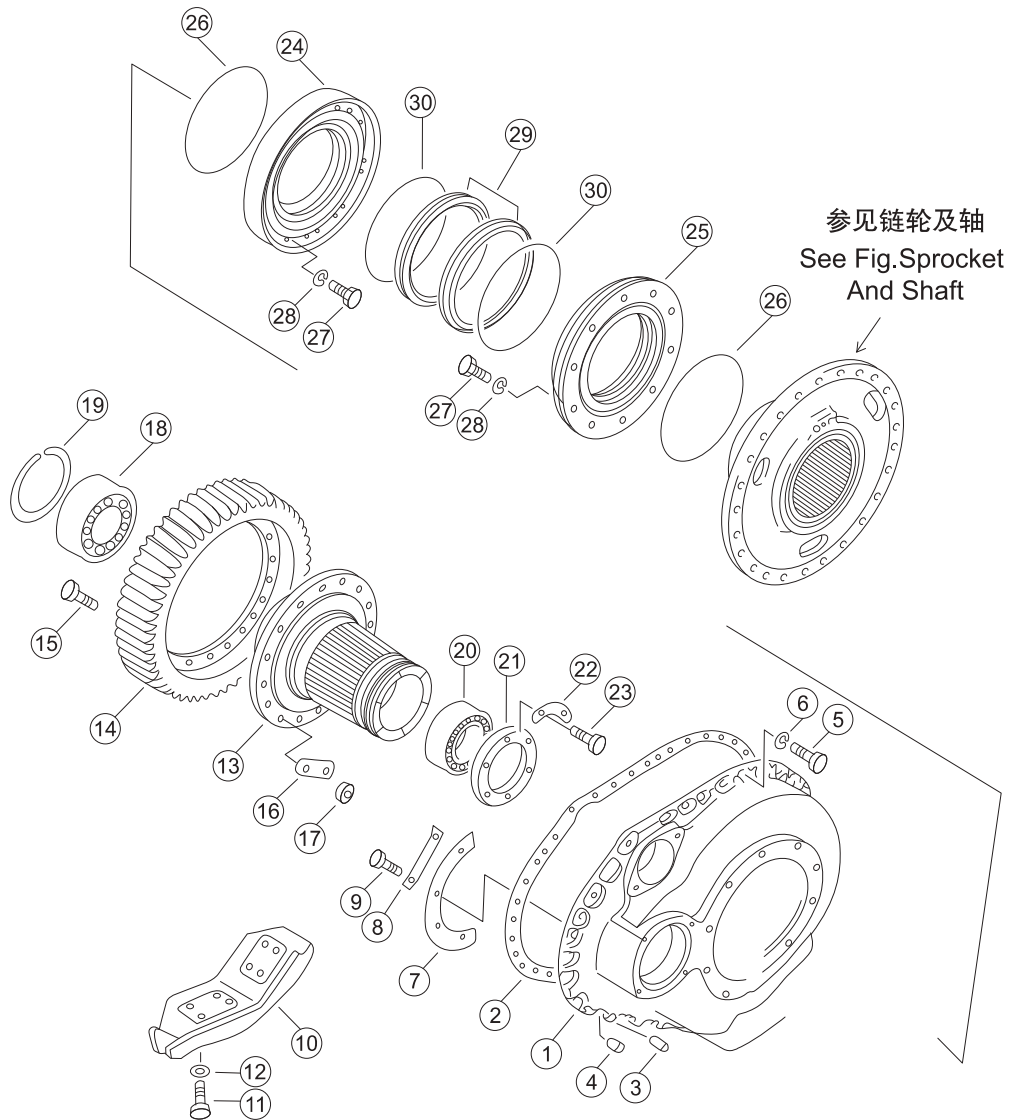
## 终传动箱及齿轮(1/2) FINAL DRIVE CASE AND GEAR (1/2)





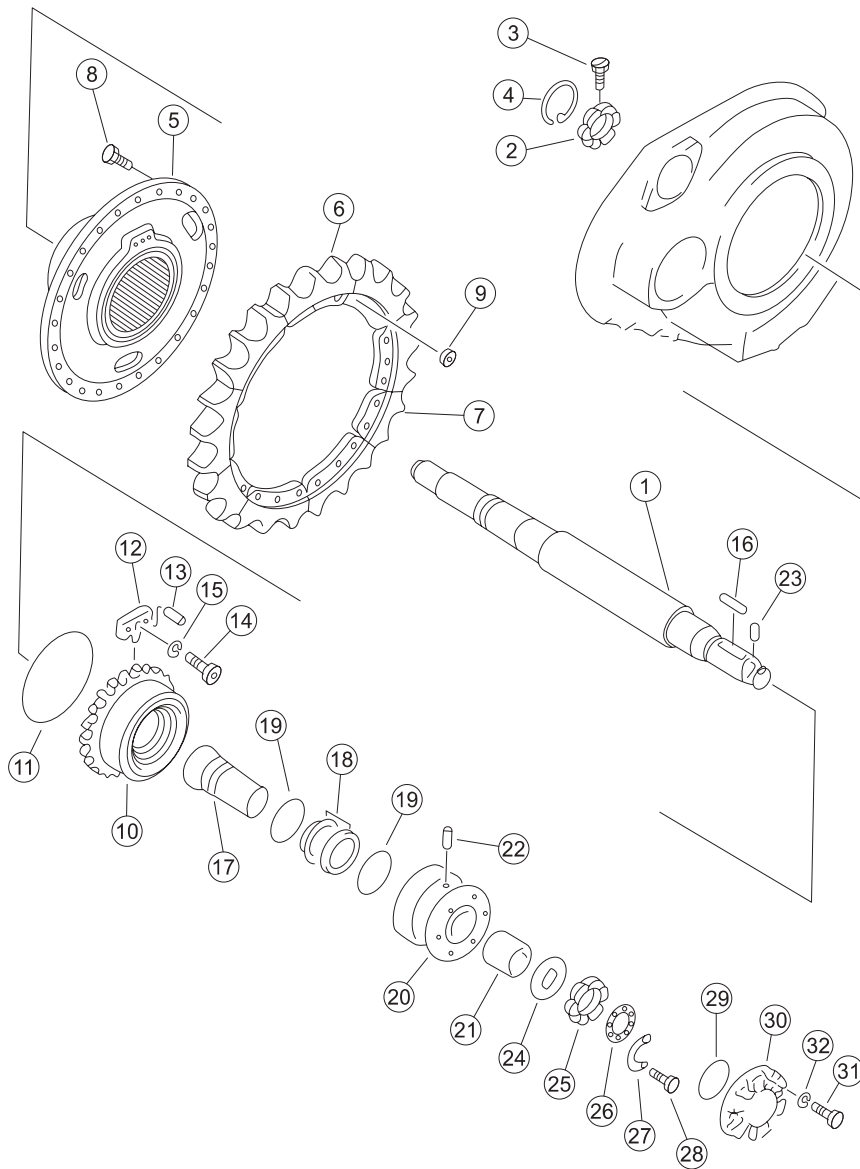
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	175-27-31463	法兰盘 Flange	2	
2	170-27-11232	垫圈 Washer	2	
3	195-27-12620	锁垫 Stop washer	2	
4	01010-51230	螺栓M12*30 Bolt	10	
5	170-21-12141	螺帽 Nut	2	
6	154-27-11262	轴承座 Bearing support	2	
7	170-09-13160	圆柱滚子轴承 Cylindrical Roller Bearing	2	
8	07013-10120	骨架油封 Skeleton oil seal	2	
9	07000-05225	O形圈 O-ring	2	
10	01010-51640	螺栓M16*40 Bolt	24	
11	01602-21648	垫圈16 Washer	24	
12	154-27-11256	小齿轮(第一级) Pinion (1st)	2	
13	150-09-13260	圆柱滚子轴承 Cylindrical Roller Bearing	4	
14	154-27-11144	盖 Cover	2	
15	07000-05150	O形圈 O-ring	2	
16	01010-52050	螺栓M20*50 Bolt	4	
17	01602-22060	弹簧垫圈20 Washer	4	
18	154-27-11327	小齿轮(第二级) Pinion (2nd)	2	
19	154-27-11330	键 Key	6	
20	154-27-11313	齿轮(第一级) Gear (1st)	2	
21	154-27-21341	隔片 Spacer	2	
22	01643-31232	垫圈12 Washer	2	
23	154-27-11392	内夹板 Plate	2	
24	154-27-11383	内锁片 Lock	2	
26	150-09-13240	圆柱滚子轴承 Cylindrical Roller Bearing	2	
27	154-27-11373	外夹板 Plate	2	
28	154-27-11420	外锁片 Lock	2	
29	07000-05220	O型圈 O-ring	2	
30	154-27-11191	盖 Cover	2	

## 终传动箱及齿轮(2/2) FINAL DRIVE CASE AND GEAR (2/2)



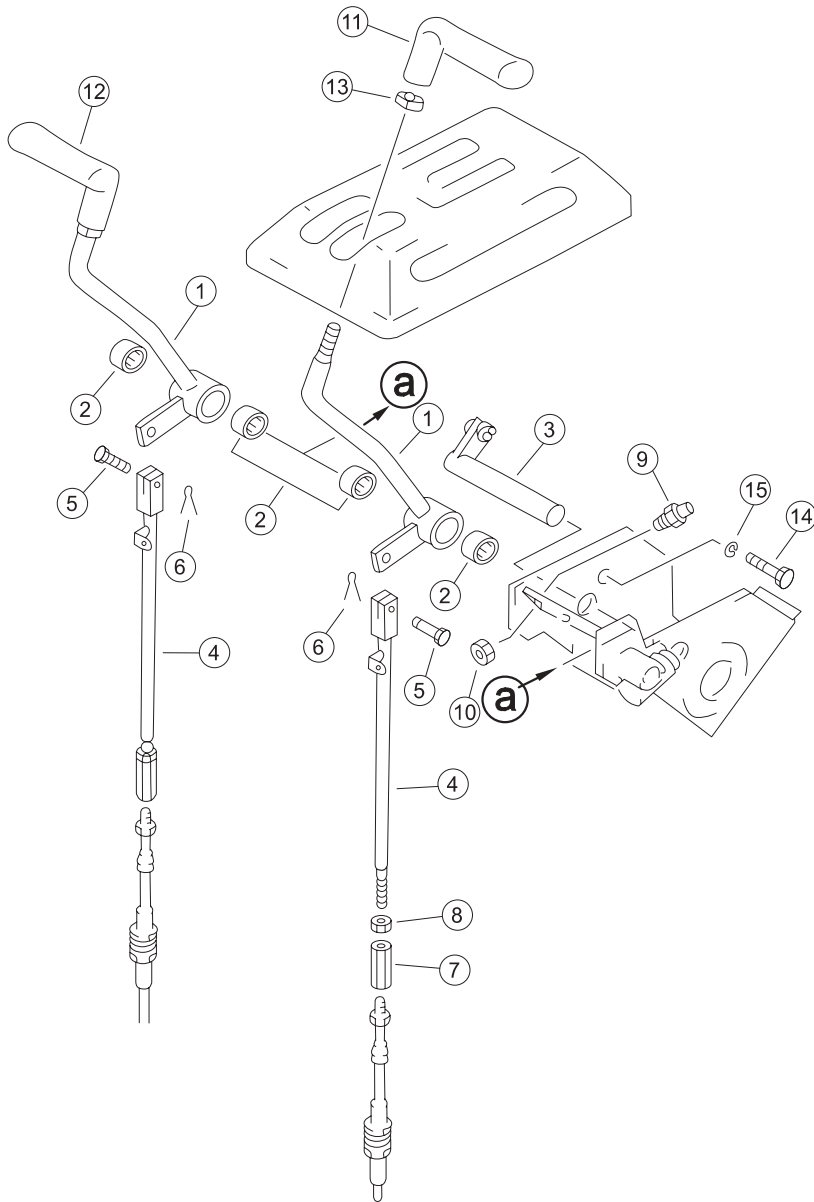
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY	
				SD22,SD22E,	SD22R,
				SD22D	SD22S
1	154-27-11113	左终传动箱	Final drive box (L.H.)	1	1
1	154-27-11123	右终传动箱	Final drive box (R.H.)	1	1
2	154-27-11130	密封垫	Gasket	2	2
3	04020-01842	圆柱销	Cylindrical pin	4	4
4	07049-12018	防尘塞	Dust plug	4	4
5	01010-52050	螺栓M20*50	Bolt	62	62
6	01602-22060	弹簧垫圈20	Washer	62	62
7	154-27-11410	板	Plate	2	2
8	175-27-31540	锁片	Lock pad	4	4
9	01010-51220	螺栓M12*20	Bolt	8	8
10	154-27-15110	护板(左)	Guard plate (L.H.)	1	1
10	154-27-15120	护板(右)	Guard plate (R.H.)	1	1
11	01010-52045	螺栓M20*45	Bolt	16	16
12	01605-12040	垫圈20	Washer	16	16
13	154-27-12122	齿轮毂	Hub of gear	2	
13	158-18-00002	齿轮毂	Hub of gear		2
14	154-27-12110	大齿轮(第二级)	Gear (2nd)	2	2
15	175-27-12181	螺栓	Bolt	32	32
16	175-27-12190	锁片	Lock pad	16	16
17	01582-12419	螺母M24*1.5	Nut	32	32
18	150-09-13110	圆柱滚子轴承	Cylindrical Roller Bearing	2	2
19	04071-00250	挡圈	Retaining ring	2	2
20	170-09-13250	双列圆柱轴承	Bearing	2	2
21	154-27-12560	挡圈	Retaining ring	2	2
22	170-27-12210	锁垫	Stop washer	6	6
23	01010-51440	螺栓M14*40	Bolt	12	12
24	154-27-12152	盖	Cover	2	2
25	154-27-12162	盖	Cover	2	2
26	07000-15410	O形圈	O-ring	4	6
27	01010-51230	螺栓M12*30	Bolt	40	60
28	01602-21236	垫圈12	Washer	40	60
29	170-27-12513	浮动油封	Oil seal,Float	4	4
30	170-27-12520	O形圈	O-ring	4	4
31	158-18-01000	加长套	Cover		2

## 链轮及轴 SPROCKET AND SHAFT



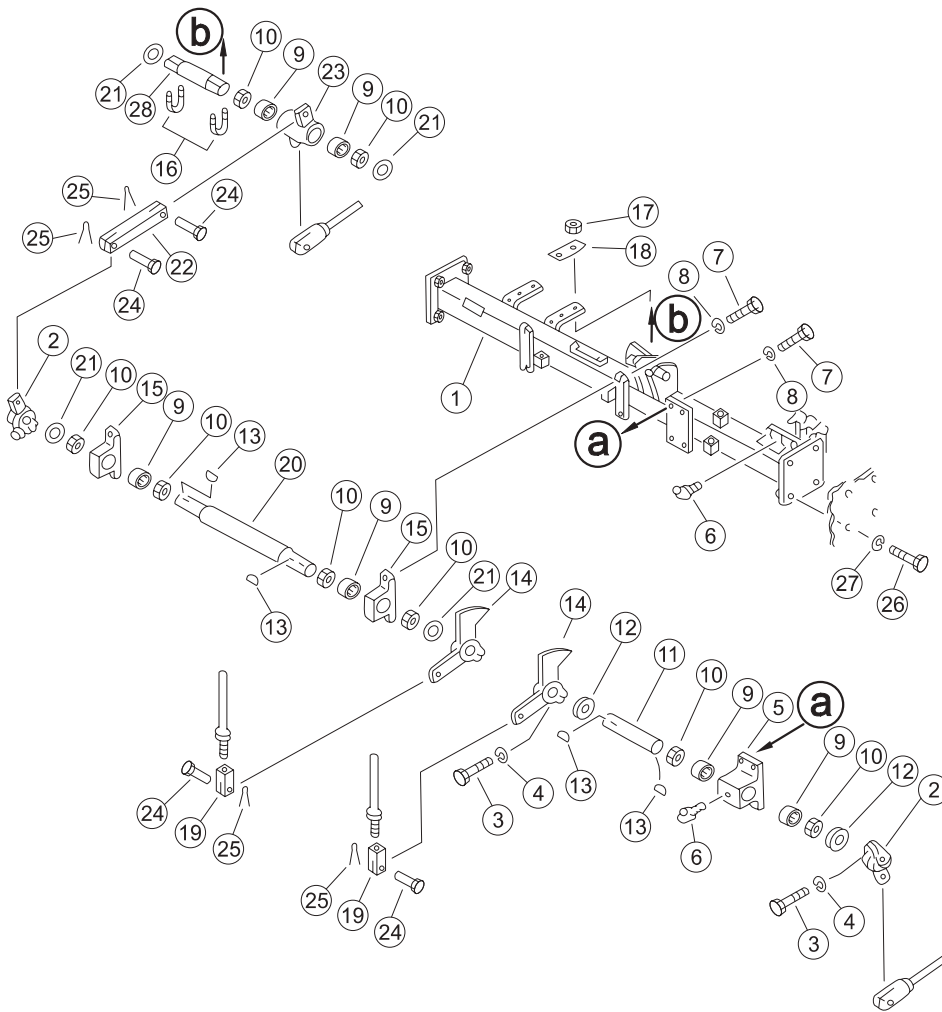
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY	
				SD22,SD22E,	SD22R,
				SD22D	SD22S
1	154-27-12313	半轴	Half shaft	2	
1	158-18-00001	半轴	Half shaft		2
2	170-27-12472	螺母	Nut	2	2
3	09243-01230	销	Pin	2	2
4	170-27-12480	环	Ring	2	2
5	154-27-12131	链轮毂	Sprocket hub	2	2
6	154-27-12273	链轮齿	Sprocket	14	14
7	154-27-12283	链轮齿	Sprocket	4	4
8	155-27-12181	螺栓	Bolt	50	50
9	01803-02228	螺母M22	Nut	50	50
10	170-27-12232	链轮毂螺帽	Sprocket hub nut	2	2
11	07000-15315	O形圈	O-ring	2	2
12	175-27-31480	锁挡	Plate	2	2
13	170-27-12250	定位销	Positioning pin	4	4
14	01252-71635	螺钉M16*35	Screw	2	2
16	04000-01280	平键	Flat key	2	2
17	154-27-12352	隔套	Bush	2	2
18	198-30-16612	浮动油封	Oil seal,Float	4	4
19	170-27-12340	O型圈	O-ring	4	4
20	154-27-12334	支承	Support	2	2
21	154-27-12341	轴瓦	Bushing	2	2
22	04020-01638	圆柱销	Cylindrical pin	2	2
23	175-27-32510	定位销	Positioning pin	2	2
24	154-27-12424	衬垫	Gasket	2	2
25	154-27-12412	螺帽	Nut	2	2
26	154-27-15240	垫板	Bolster	2	2
27	154-27-15250	锁板	Plate	2	2
28	01010-51020	螺栓M10*20	Bolt	4	4
29	02892-03148	O形圈	O-ring	2	2
30	154-27-12362	盖	Cover	2	2
31	01010-51640	螺栓M16*40	Bolt	12	12
32	01643-31645	垫圈16	Washer	14	14

## 转向控制杆 STEERING CONTROL LEVER



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-43-42110	摇臂 Rocker	1	
1	154-43-42170	摇臂 Rocker	1	
2	195-43-43190	轴承 Bearing	4	
3	17Y-26-04000	轴 Shaft	1	
4	154-43-42160	杆 Lever	2	
5	04205-10822	销轴 Pin	2	
6	04050-12016	开口销 Cotter pin	2	
7	144-43-51130	接头 Connector	2	
8	01508-40805	螺母M8左 Nut	2	
9	195-43-41360	缓冲器 Damper	2	
10	01583-51006	螺母M10*1.25 Nut	2	
11	195-43-41560	手柄(左) Handle (L.H.)	1	
12	195-43-41570	手柄(右) Handle (R.H.)	1	
13	19M-43-11170	螺母 Nut	2	
14	01010-50816	螺栓M8*16 Bolt	1	
15	01643-30823	垫圈8 Washer	1	

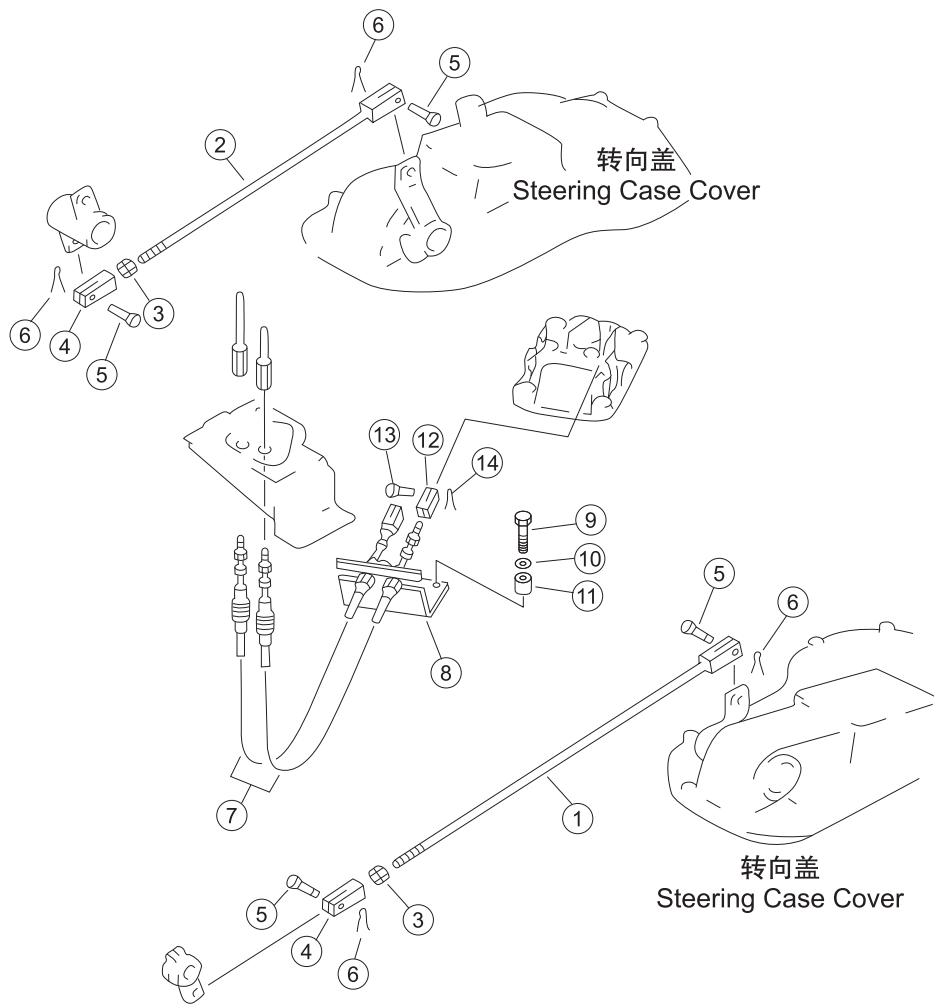
## 转向制动连杆(1/2) STEERING AND BRAKE LINKAGE (1/2)





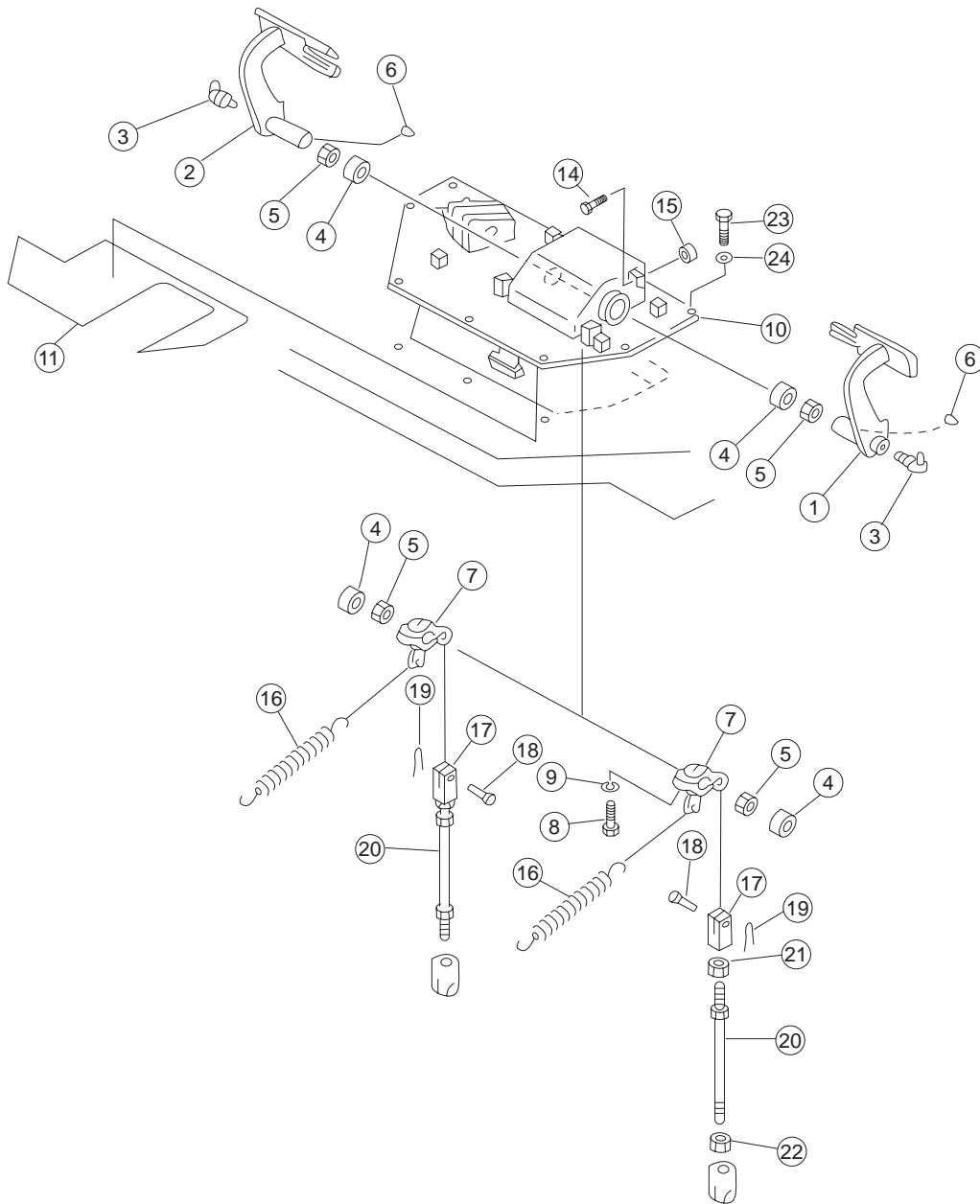
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-43-41251	支架 Bracket	1	
2	154-43-15581	摇臂 Rocker	2	
3	01010-51245	螺栓 Bolt	4	
4	01602-21236	垫圈12 Washer	4	
5	154-43-41170	支架 Bracket	1	
6	07021-01060	油杯60° M10*1 Oil cup	4	
7	01010-51230	螺栓M12*30 Bolt	8	
8	01643-31232	垫圈12 Washer	8	
9	GB290-HK3520	冲压外圈滚针轴承 Bearing	6	
10	06122-03504	防尘密封圈 Dust ring	8	
11	154-43-41180	轴 Shaft	1	
12	195-43-24430	隔垫 Washer	2	
13	04010-01032	半圆键 Woodruff key	4	
14	154-43-41160	摇臂 Rocker	2	
15	154-43-41190	支架 Bracket	2	
16	07283-23442	管夹 Hose clip	2	
17	01582-11008	螺母M10*1.25 Nut	4	
18	154-43-15480	锁片 Lock pad	2	
19	04210-21456	叉口板 Crossings board	2	
20	154-43-41210	轴 Shaft	1	
21	154-44-11650	隔垫 Washer	4	
22	154-43-41220	叉头 Forkhead	1	
23	154-43-41230	摇臂 Rocker	1	
24	04205-11438	销轴 Pin	4	
25	04050-14022	开口销 Cotter pin	4	
26	01010-51640	螺栓M16*40 Bolt	8	
27	01643-31645	垫圈16 Washer	8	
28	154-43-41240	轴 Shaft	1	

转向制动连杆(2/2)  
STEERING AND BRAKE LINKAGE (2/2)



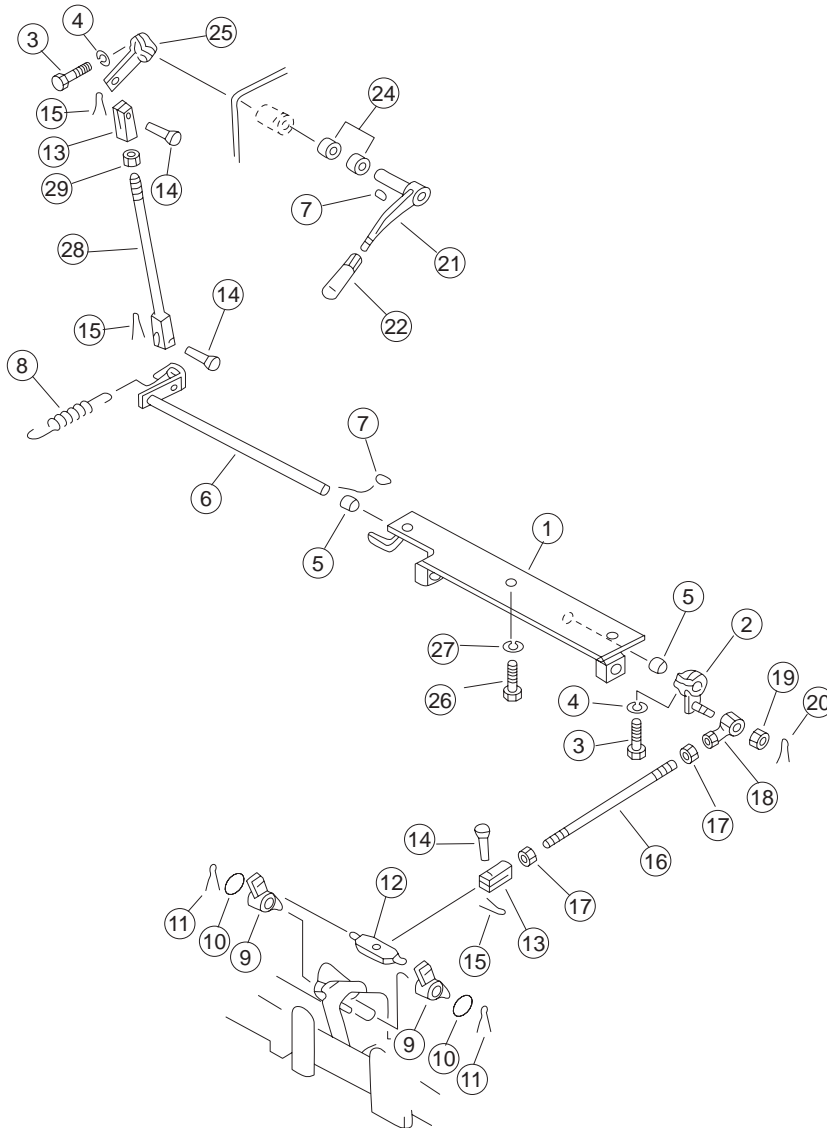
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
1	04244-41473	杆组件	Lever ass'y	1	
2	04244-41454	杆组件	Lever ass'y	1	
3	01582-11411	螺母M14*1.5	Nut	2	
4	04211-21478	叉口板	Crossings board	2	
5	04205-11438	销轴	Pin	4	
6	04050-14022	开口销	Cotter pin	4	
7	154-43-42130	软轴	Flexible shaft	2	
8	23Y-26B-03000	支架	Bracket	1	
9	01010-51265	螺栓M12*65	Bolt	2	
10	01643-31232	垫圈12	Washer	2	
11	195-33-11220	隔套	Bush	2	
12	195-43-41410	叉口板	Crossings board	2	
13	04205-11235	销轴	Pin	2	
14	04050-13022	开口销	Cotter pin	2	

## 制动踏板 BRAKE PEDAL



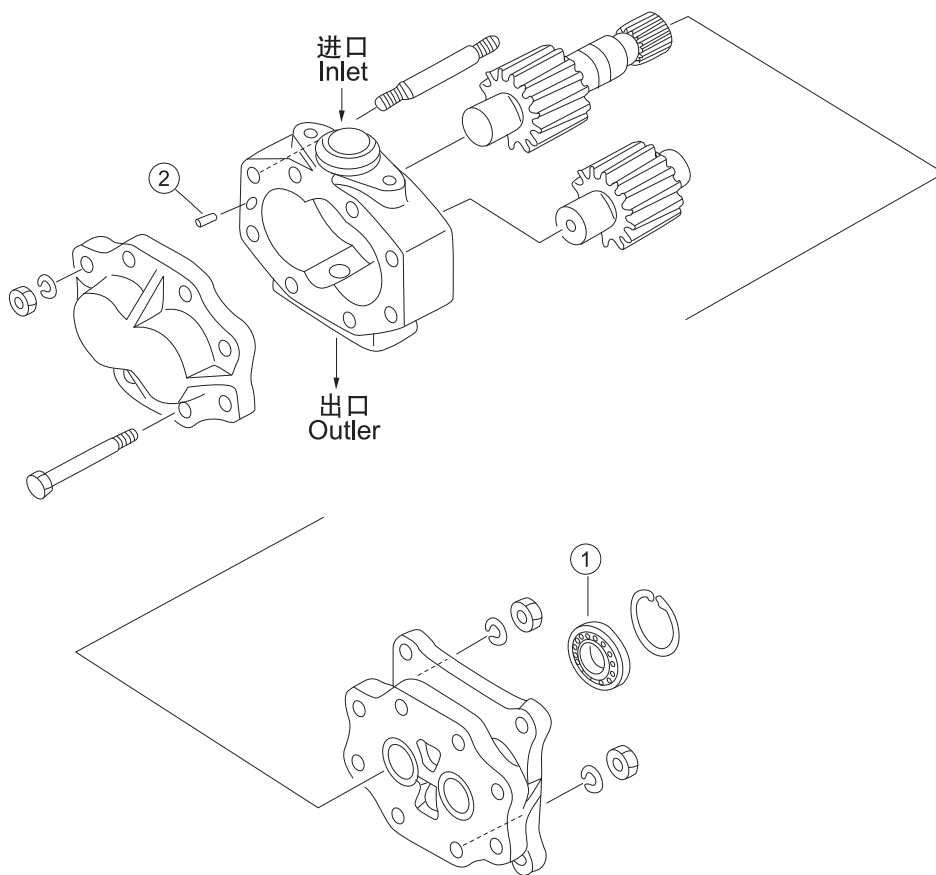
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
1	154-43-41130	踏板(左)	Pedal (L.H.)	1	
2	154-43-41140	踏板(右)	Pedal (R.H.)	1	
3	07021-01090	油杯90° M10*1	Oil cup	2	
4	GB290-HK3520	冲压外圈滚针轴承	Bearing	4	
5	06122-03504	防尘密封圈	Dust ring	4	
6	04010-01032	半圆键	Woodruff key	2	
7	154-43-41150	摇臂	Rocker	2	
8	01010-51245	螺栓	Bolt	2	
9	01602-21236	垫圈12	Washer	2	
10	23Y-26B-01000	支架	Bracket	1	
11	154-54-42430	垫片	Washer	1	
14	09311-41237	缓冲螺栓	Buffer bolt	2	
15	01580-11210	螺母	Nut	2	
16	154-43-41260	弹簧	Spring	2	
17	04210-21456	叉口板	Crossings board	2	
18	04205-11438	销轴	Pin	2	
19	04050-14022	开口销	Cotter pin	2	
20	23Y-26B-05000	杆	Lever	2	
21	01582-11411	螺母M14*1.5	Nut	2	
22	01508-41408	螺母M14*1.5左	Nut	2	
23	01010-51230	螺栓M12*30	Bolt	9	
24	01643-31232	垫圈12	Washer	9	

## 制动闭锁杆 BRAKE PARKING LEVER



序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
1	23Y-26B-04000	支架	Bracket	1	
2	154-43-41340	摇臂	Rocker	1	
3	01010-50830	螺栓M8*30	Bolt	2	
4	01602-20825	垫圈8	Washer	2	
5	09350-01615	轴套	Sleeve	2	
6	23Y-26B-06000	摇臂	Rocker	1	
7	04010-00519	半圆键	Woodruff key	2	
8	195-43-18491	弹簧	Spring	1	
9	154-43-41360	棘爪	Detent	2	
10	01640-22032	垫圈20	Washer	2	
11	04050-14030	开口销	Cotter pin	2	
12	154-43-41350	棒	Bar	1	
13	04210-21040	叉口板	Crossings board	2	
14	04205-11028	销轴	Pin	3	
15	04050-13020	开口销	Cotter pin	3	
16	04245-41027	杆	Lever	1	
17	01582-11008	螺母M10*1.25	Nut	2	
18	04250-81056	关节轴承	Joint bearing	1	
19	01593-31008	螺母M10*1.25	Nut	1	
20	04050-12018	开口销	Cotter pin	1	
21	195-43-41260	摇臂	Rocker	1	
22	09305-00800	手柄	Handle	1	
24	195-61-34120	轴承	Bearing	2	
25	154-43-41310	摇臂	Rocker	1	
26	01010-51230	螺栓M12*30	Bolt	3	
27	01643-31232	垫圈12	Washer	3	
28	23Y-26B-02000	杆	Lever	1	
29	01580-11008	螺母M10	Nut	1	

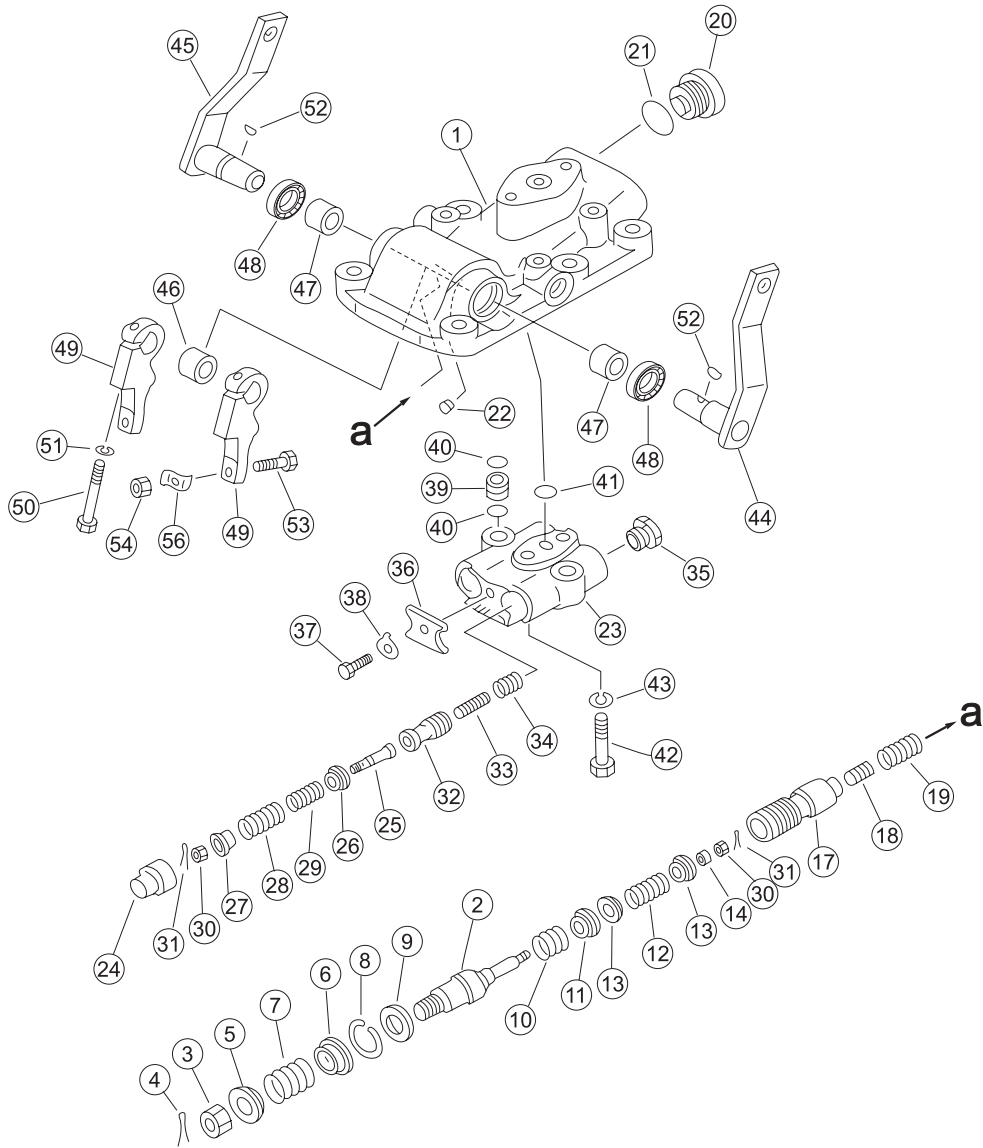
## 转向泵 STEERING PUMP





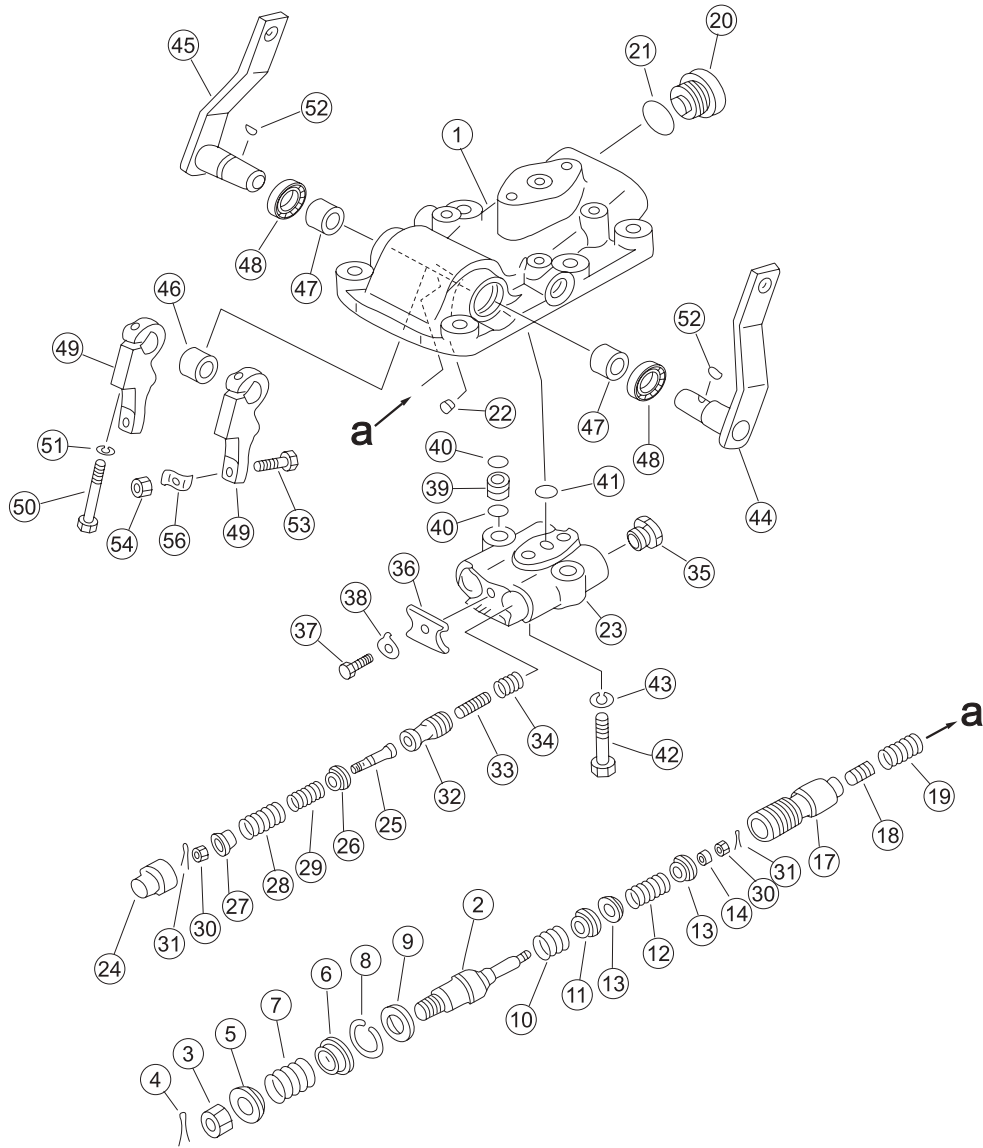
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
0	07436-72202	转向泵总成	Steering pump ass'y	1	
1	07434-71160	油封	Oil seal	1	
2	04020-00820	圆柱销	Cylindrical pin	4	

## 转向阀 STEERING VALVE



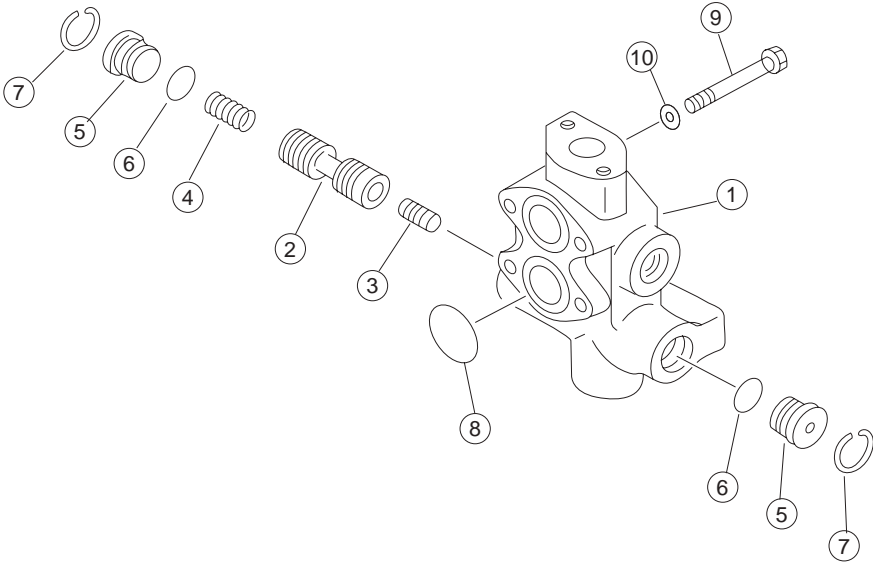
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
0	154-40-00082	转向阀 Steering valve	1	
1	144-40-22211	阀体 Valve body	1	
2	195-40-11540	轴 Shaft	2	
3	01593-11613	螺母 Nut	2	
4	04050-14025	开口销 Cotter pin	2	
5	144-40-22180	座 Bracket	2	
6	144-40-22170	座 Bracket	2	
7	175-40-31230	弹簧 Spring	2	
8	04065-03212	挡圈 Retaining ring	2	
9	195-40-13110	挡圈 Retaining ring	2	
10	195-40-11550	弹簧 Spring	2	
11	195-40-11560	座 Bracket	2	
12	175-40-31150	弹簧 Spring	2	
13	195-40-11570	座 Bracket	2	
14	144-40-22190	垫圈 Washer	2	
17	195-40-11531	阀芯 Spool valve	2	
18	702-11-11190	活塞 Piston	2	
19	175-40-31130	弹簧 Spring	2	
20	175-40-31530	螺塞 Plug	2	
21	07002-03034	O形圈 O-ring	2	
22	07043-50108	螺塞 Plug	1	
23	144-40-22230	阀体 Valve body	1	
24	144-40-22290	导套 Guide bush	2	
25	144-40-22260	轴 Shaft	2	
26	144-40-22270	座 Bracket	2	
27	144-40-22280	座 Bracket	2	
28	144-40-22340	弹簧 Spring	2	
29	154-40-41130	弹簧 Spring	2	
30	01590-10607	螺帽 Nut	4	
31	04050-11212	开口销 Cotter pin	4	
32	144-40-22311	阀芯 Spool valve	2	
33	144-40-22320	活塞 Piston	2	
34	175-40-31410	弹簧 Spring	2	
35	144-40-22250	螺塞 Plug	2	
36	144-40-22330	板 Plate	1	
37	01010-50816	螺栓M8*16 Bolt	1	
38	01650-20808	垫片8 Washer	1	
39	175-40-31510	导管 Tube	2	
40	07000-02011	O形圈 O-ring	4	
41	07000-02015	O形圈 O-ring	1	
42	01010-51050	螺栓M10*50 Bolt	2	

## 转向阀 STEERING VALVE



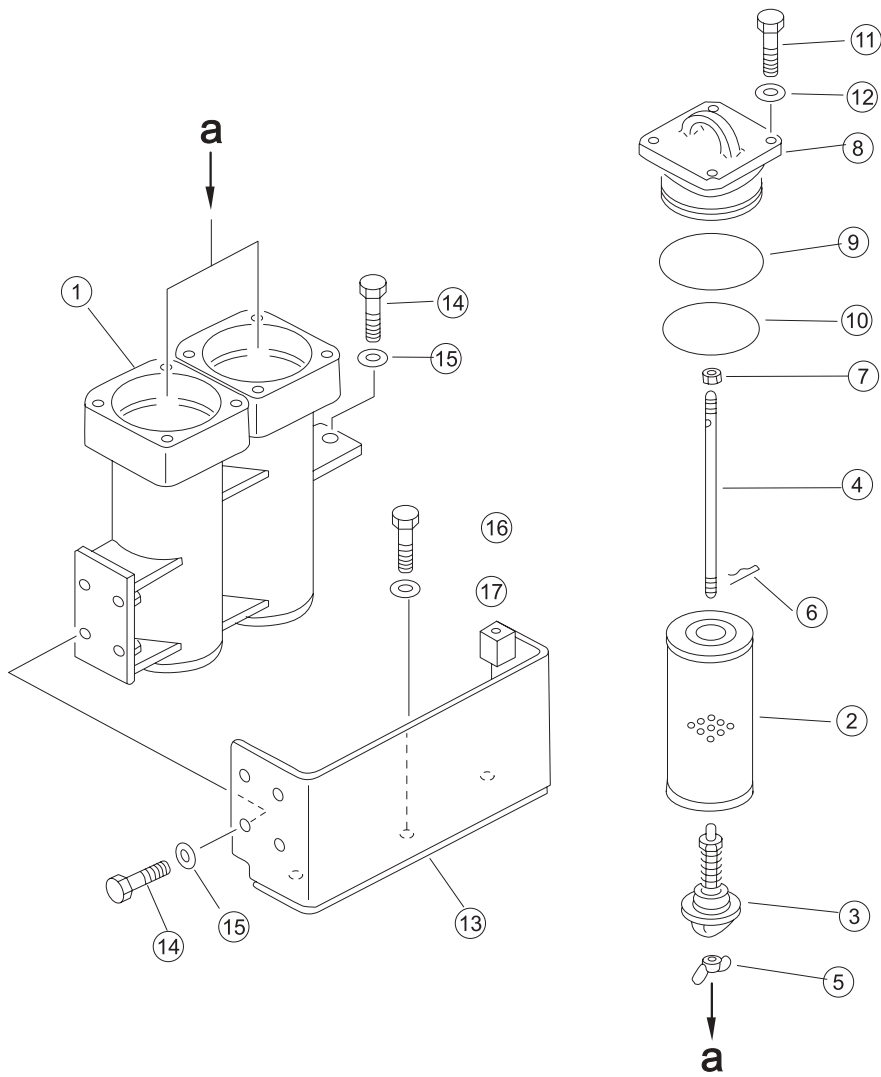
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
43	01602-21030	垫圈10 Washer	2	
44	154-40-41110	操纵杆(左) Control lever (L.H.)	1	
45	144-40-41120	操纵杆(右) Control lever (R.H.)	1	
46	09350-01820	轴套 Sleeve	1	
47	09350-02215	轴套 Sleeve	2	
48	175-40-31270	油封 Oil seal	2	
49	144-40-22240	杆 Lever	2	
50	01010-50860	螺栓M8*60 Bolt	2	
51	01602-20825	垫圈8 Washer	2	
52	04010-00416	半圆键 Woodruff key	2	
53	144-40-22160	螺栓 Bolt	2	
54	01580-10806	螺母M8 Nut	2	
55	130-21-12330	锁片 Lock pad	2	

# 主调压阀 MAIN RELIEF VALVE



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
0	154-49-51100	阀 Valve	1	
1	154-49-51110	阀体 Valve body	1	
2	145-14-23710	阀芯 Spool valve	1	
3	145-14-23720	柱塞 Plunger	1	
4	195-40-11431	弹簧 Spring	1	
5	170-33-13530	堵 Plug	2	
6	07000-03025	O形圈 O-ring	2	
7	04065-03515	挡圈 Retaining ring	2	
8	07000-03042	O形圈 O-ring	2	
9	01010-51085	螺栓M10*85 Bolt	4	
10	01643-31032	垫圈10 Washer	4	

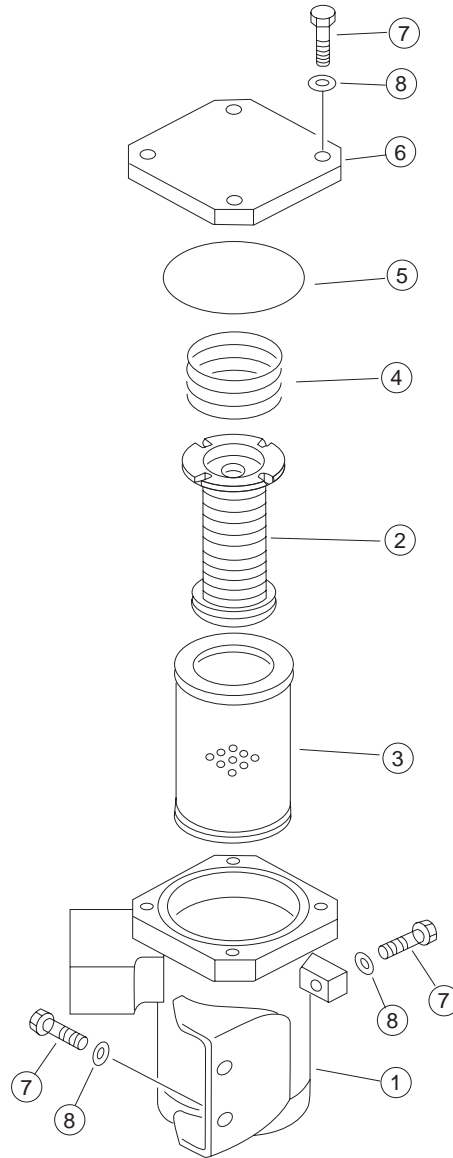
## 精滤油器 FINE OIL FILTER





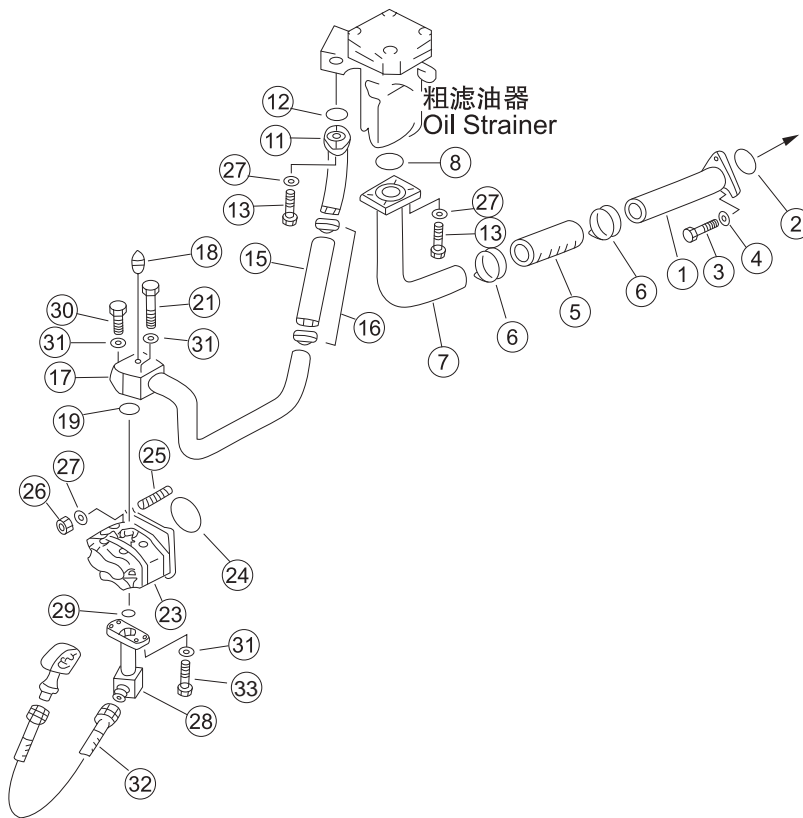
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
0	154-49-51301	滤油器总成 Oil filter ass'y	1	
1	154-49-51311	壳体 Case	1	
2	175-49-11580	滤网 Filter screen	2	
3	175-49-25530	阀 Valve	2	
4	175-49-25540	杆 Lever	2	
5	01540-21050	蝶形螺母 Butterfly nut	2	
6	04052-11038	弹簧销 Pin	2	
7	01582-01008	螺母M10*1.25 Nut	2	
8	154-49-52130	盖 Cover	2	
9	07000-12115	O形圈 O-ring	2	
10	07000-12110	O形圈 O-ring	2	
11	01010-51640	螺栓M16*40 Bolt	8	
12	01643-51645	垫圈16 Washer	8	
13	154-49-51320	支架 Bracket	1	
14	01010-51230	螺栓M12*30 Bolt	5	
15	01643-31232	垫圈12 Washer	5	
16	01010-51635	螺栓M16*35 Bolt	3	
17	01643-31645	垫圈16 Washer	3	

粗滤油器  
COARSE OIL FILTER



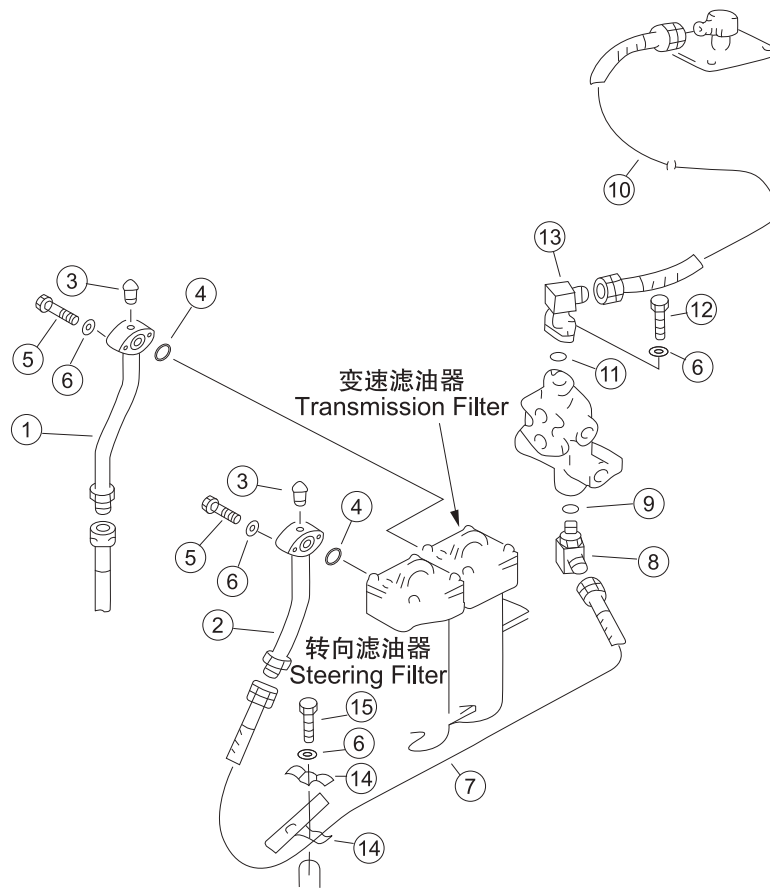
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
0	1154-49-51200	粗滤器总成 Coarse filter ass'y	1	
1	154-49-51211	壳体 Case	1	
2	175-49-11231	磁铁总成 Magnet ass'y	1	
3	175-49-11222	滤网 Filter screen	1	
4	154-19-11230	弹簧 Spring	1	
5	07000-03130	O形圈 O-ring	1	
6	154-49-51220	盖 Cover	1	
7	01010-51235	螺栓M12*35 Bolt	7	
8	01643-31232	垫圈12 Washer	7	

## 转向管路(1/3) STEERING PIPING (1/3)



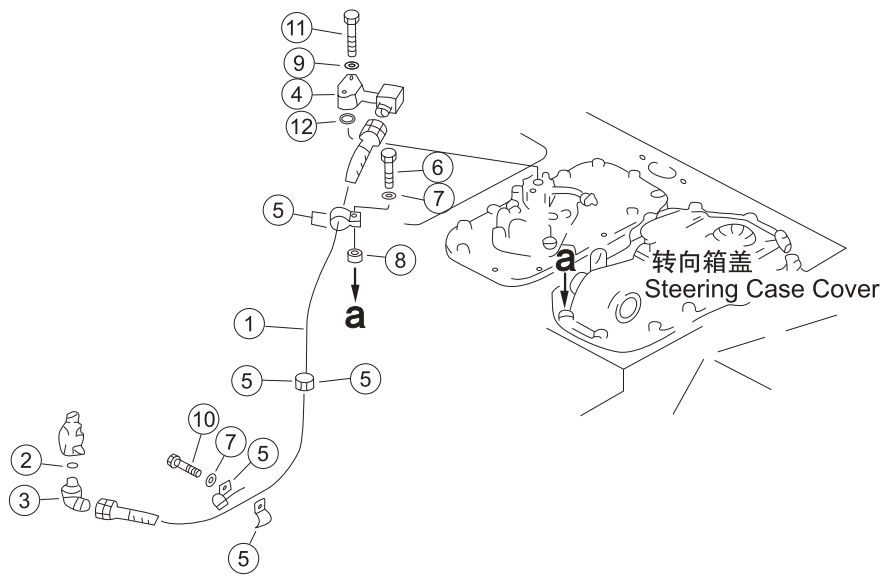
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-49-51120	管 Tube	1	
2	07000-02065	O形圈 O-ring	1	
3	01010-51235	螺栓M12*35 Bolt	3	
4	01602-21236	垫圈12 Washer	3	
5	07260-05825	软管 Hose	1	
6	07280-08029	管夹 Clip	4	
7	154-49-51130	管 Tube	1	
8	07000-02060	O形圈 O-ring	1	
11	23Y-74B-11000	管 Tube	1	
12	07000-03042	O形圈 O-ring	1	
13	01010-51240	螺栓M12*40 Bolt	6	
15	07260-04117	软管 Hose	1	
16	07281-00609	喉箍 Clamp	2	
17	154-49-51150	管 Tube	1	
18	07042-20108	螺塞 Plug	1	
19	07000-03038	O形圈 O-ring	1	
21	01010-51080	螺栓M10*80 Bolt	1	
23	07436-72202	转向泵总成 Steering pump ass'y	1	
24	07000-02085	O形圈 O-ring	1	
25	01140-51255	螺柱 Stud	4	
26	01582-11210	螺母M12*1.5 Nut	4	
27	01643-31232	垫圈12 Washer	10	
28	154-49-51231	管 Tube	1	
29	07000-03025	O形圈 O-ring	1	
30	01010-51035	螺栓M10*35 Bolt	1	
31	01643-31032	垫圈10 Washer	6	
32	07102-20605	软管 Hose	1	
33	01010-51030	螺栓M10*30 Bolt	4	

## 转向管路(2/3) STEERING PIPING (2/3)



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-49-51250	管 Hose	1	
2	154-49-51760	管 Hose	1	
3	07042-20108	螺塞 Plug	2	
4	07000-13035	O形圈 O-ring	2	
5	01010-51045	螺栓M10*45 Bolt	4	
6	01643-31032	垫圈10 Washer	7	
7	07102-20613	软管 Hose	1	
8	154-49-51270	管接头 Pipe joint	1	
9	07002-12434	O形圈 O-ring	1	
10	07103-21012	软管 Hose	1	
11	07000-13032	O形圈 O-ring	2	
12	01010-51035	螺栓 Bolt	2	
13	23Y-74B-04000	管 Hose	1	
14	176-61-41420	管夹 Hose clip	2	
15	01010-51055	螺栓M10*55 Bolt	1	

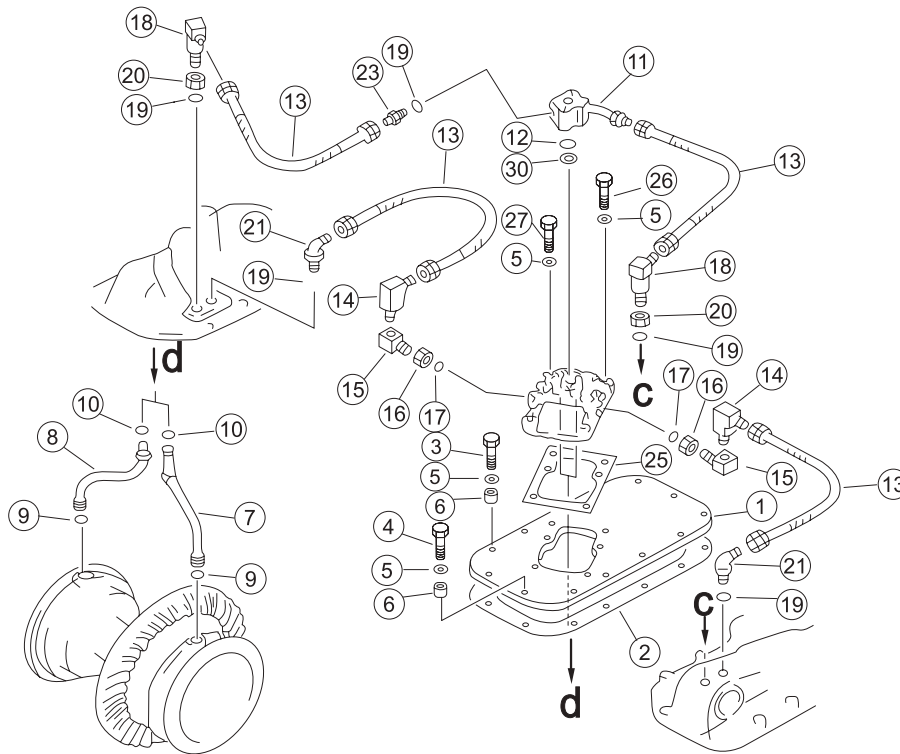
## 转向管路(3/3) STEERING PIPING (3/3)





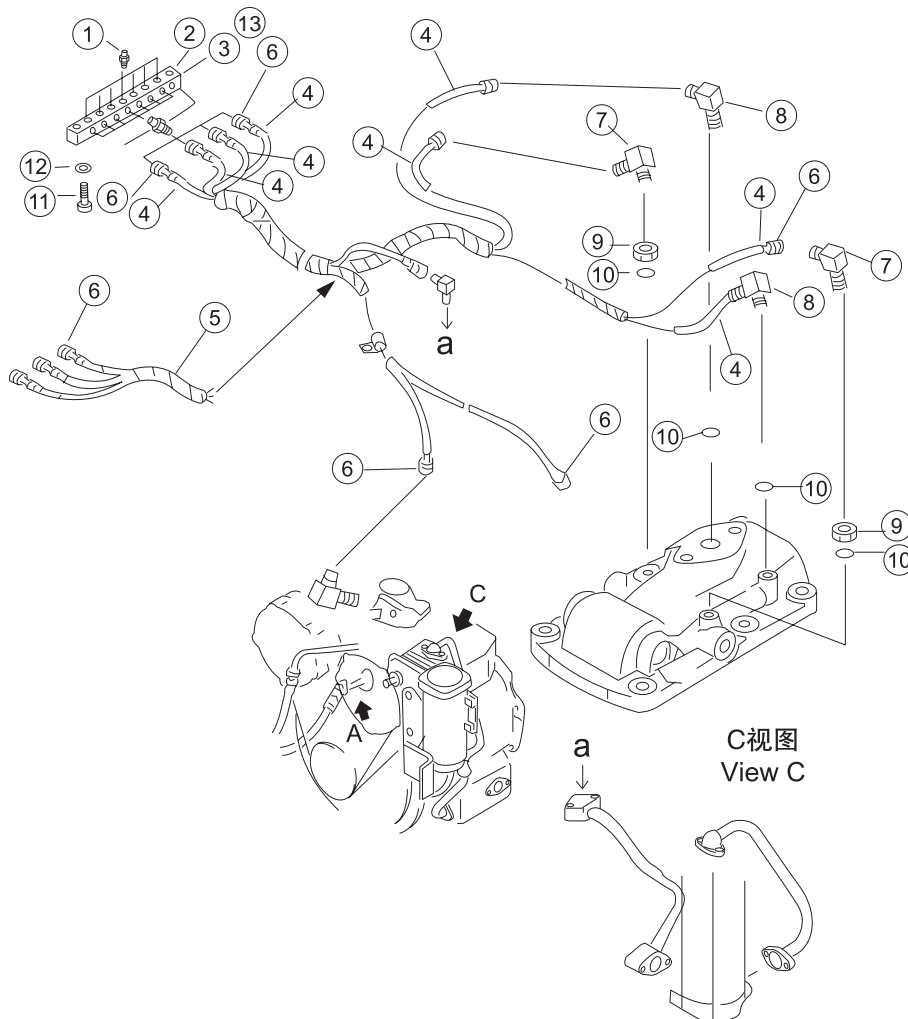
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	23Y-74B-12000	软管 Hose	1	
2	07235-10628	弯头 Elbow	1	
3	07002-12434	O形圈 O-ring	1	
4	23Y-74B-01000	管 Hose	1	
5	154-49-51970	管夹 Hose clip	6	
6	01010-51290	螺栓M12*90 Bolt	1	
7	01643-31232	垫圈12 Washer	3	
8	195-33-11220	隔套 Bush	1	
9	01643-31032	垫圈10 Washer	2	
10	01010-51230	螺栓M12*30 Bolt	2	
11	01011-51020	螺栓M10*120 Bolt	2	
12	07000-13028	O形圈 O-ring	1	

## 制动管路 BRAKE PIPING



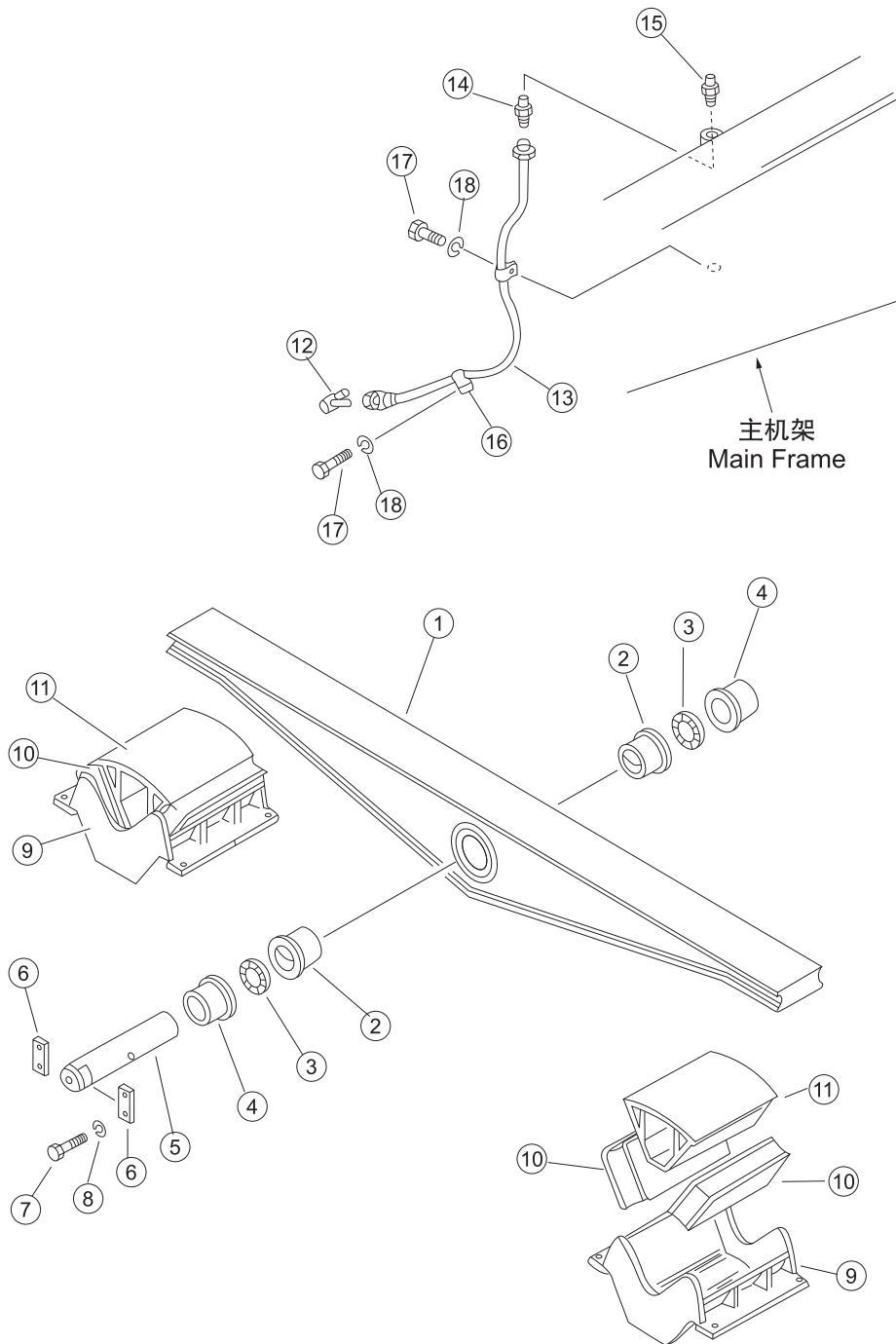
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-49-51560	板 Plate	1	
2	175-40-22591	垫片 Washer	1	
3	01010-51260	螺栓M12*60 Bolt	10	
4	01010-51265	螺栓M12*65 Bolt	3	
5	01643-31232	垫圈12 Washer	19	
6	195-33-11220	隔套 Bush	13	
7	154-49-51651	管 Hose	1	
8	154-49-51660	管 Hose	1	
9	07000-03022	O形圈 O-ring	2	
10	07000-02018	O形圈 O-ring	2	
11	154-49-51570	管 Hose	1	
12	07000-03028	O形圈 O-ring	1	
13	07102-20303	软管 Hose	4	
14	203-62-12330	弯管接头 Bend piece	2	
15	195-49-13830	管接头 Pipe joint	2	
16	195-49-13840	螺母 Nut	2	
17	07002-01623	O形圈 O-ring	2	
18	175-49-25670	弯管接头 Bend piece	2	
19	07002-02034	O形圈 O-ring	5	
20	01583-12012	螺母 Nut	2	
21	07235-10315	弯头 Elbow	2	
23	07230-20315	管接头 Pipe joint	1	
25	144-40-22221	垫 Pad	1	
26	01010-51250	螺栓M12*50 Bolt	5	
27	01010-51240	螺栓M12*40 Bolt	1	
30	154-49-51630	垫 Pad	1	

## 集中测压管路 PRESSURE MEASUREMENT PIPING



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	14Y-74-36000	测压接头 Pressure measure joint	8	
2	16Y-76B-00001	测压座 Pressure measure seat	1	
3	10Y-76B-00002	测压标牌 Label plate	1	
4	17Y-74B-01000	软管 Hose	1	
5	17Y-74B-02000	软管 Hose	1	
6	17Y-74B-00001	接头 Nipple	10	
7	17Y-74B-00002	接头 Nipple	2	
8	23Y-75B-00001	接头 Nipple	2	
9	01580-10806	螺母M8 Nut	2	
10	07002-00823	O形圈 O-ring	4	
11	01010-51245	螺栓M12*45 Bolt	2	
12	01643-31232	垫圈12 Washer	2	
13	10Y-76B-00005	测压标牌 Label plate	1	

## 悬挂系统 SUSPENDED SYSTEM



序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY	
				SD22,SD22E, SD22D	SD22R, SD22S
1	154-50-11115	平衡梁	Equalizer bar	1	
1	158-31-01000	平衡梁合件	Equalizer bar ass'y		1
2	154-50-11164	衬套	Bush	2	2
3	154-50-11250	防尘圈	Dust ring	2	2
4	154-50-11171	衬套	Bush	2	2
5	154-50-11135	中心销	Pin	1	1
6	04082-00616	轴端挡板	Retainer plate	2	2
7	01010-51640	螺栓M16*40	Bolt	4	4
8	01602-21648	垫圈16	Washer	4	4
9	154-50-11152	支架	Bracket	2	2
10	154-50-11193	支架	Bracket	4	4
11	154-50-11123	座	Bracket	2	2
12	07217-50510	接头	Connector	1	1
13	154-50-11260	管	Hose	1	1
14	07213-80510	接头	Connector	1	1
15	07020-01021	油杯M10*1	Oil cup	1	1
16	08036-10614	线夹	Wire clip	2	2
17	01010-51016	螺栓M10*16	Bolt	2	2
18	01602-21030	垫圈10	Washer	2	2

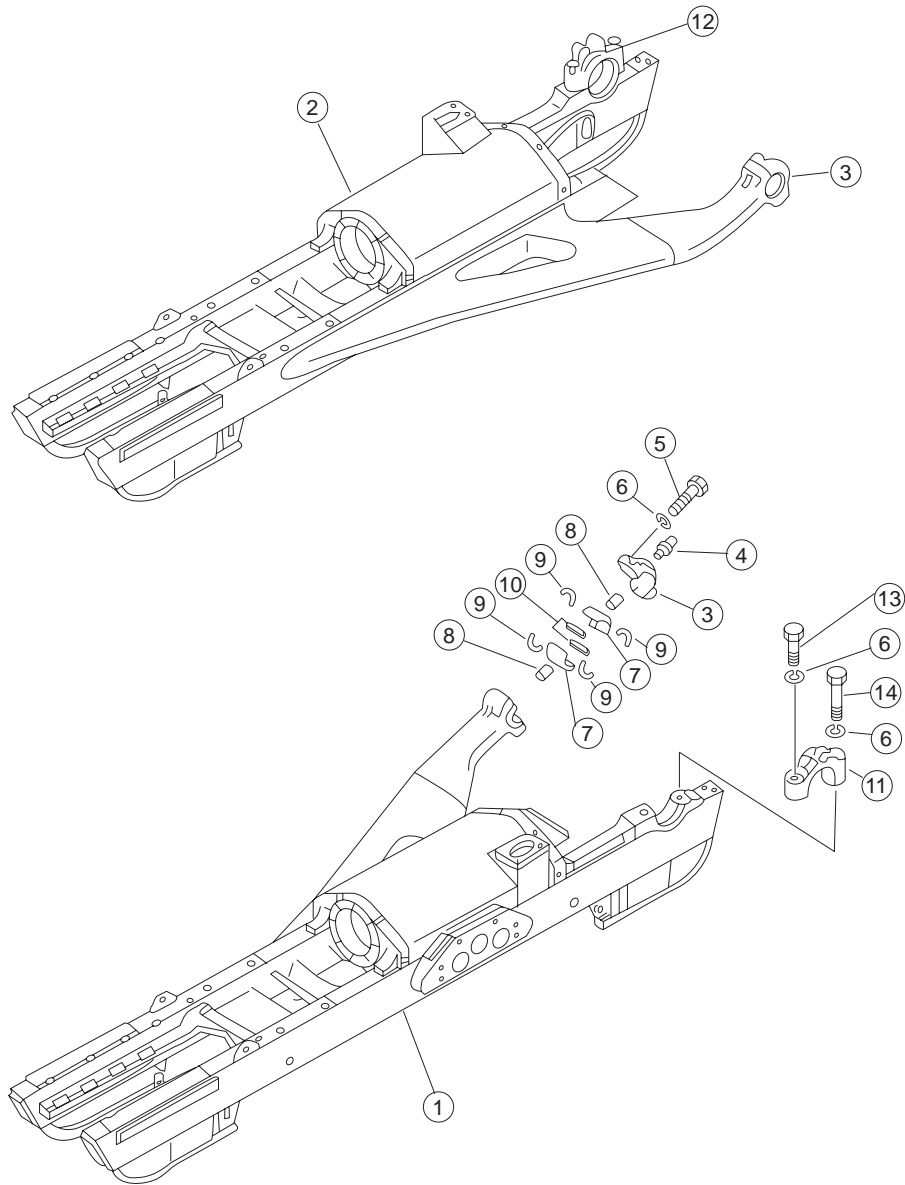


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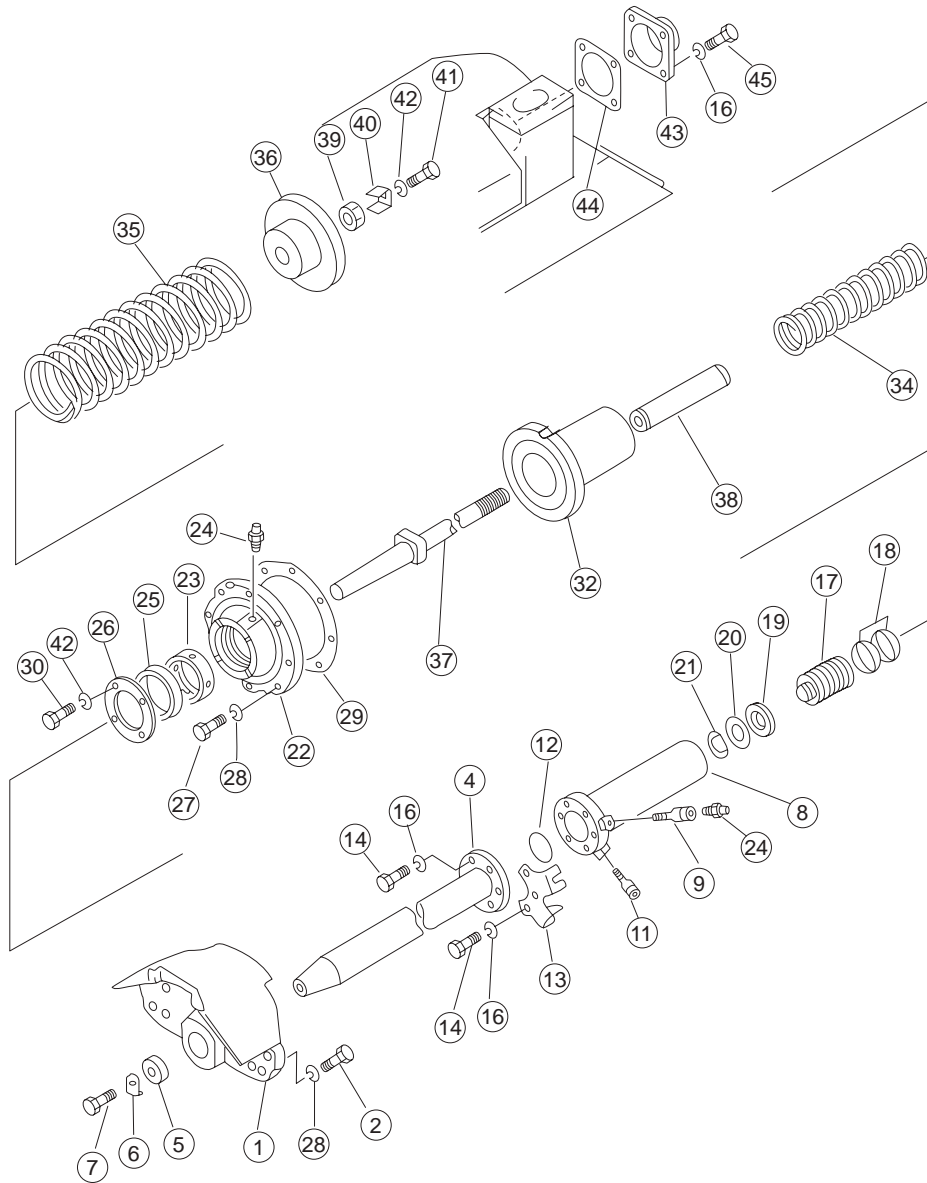
**行走系统**  
**TRACK MECHANISM**

台车架  
TRACK FRAME ASS'Y



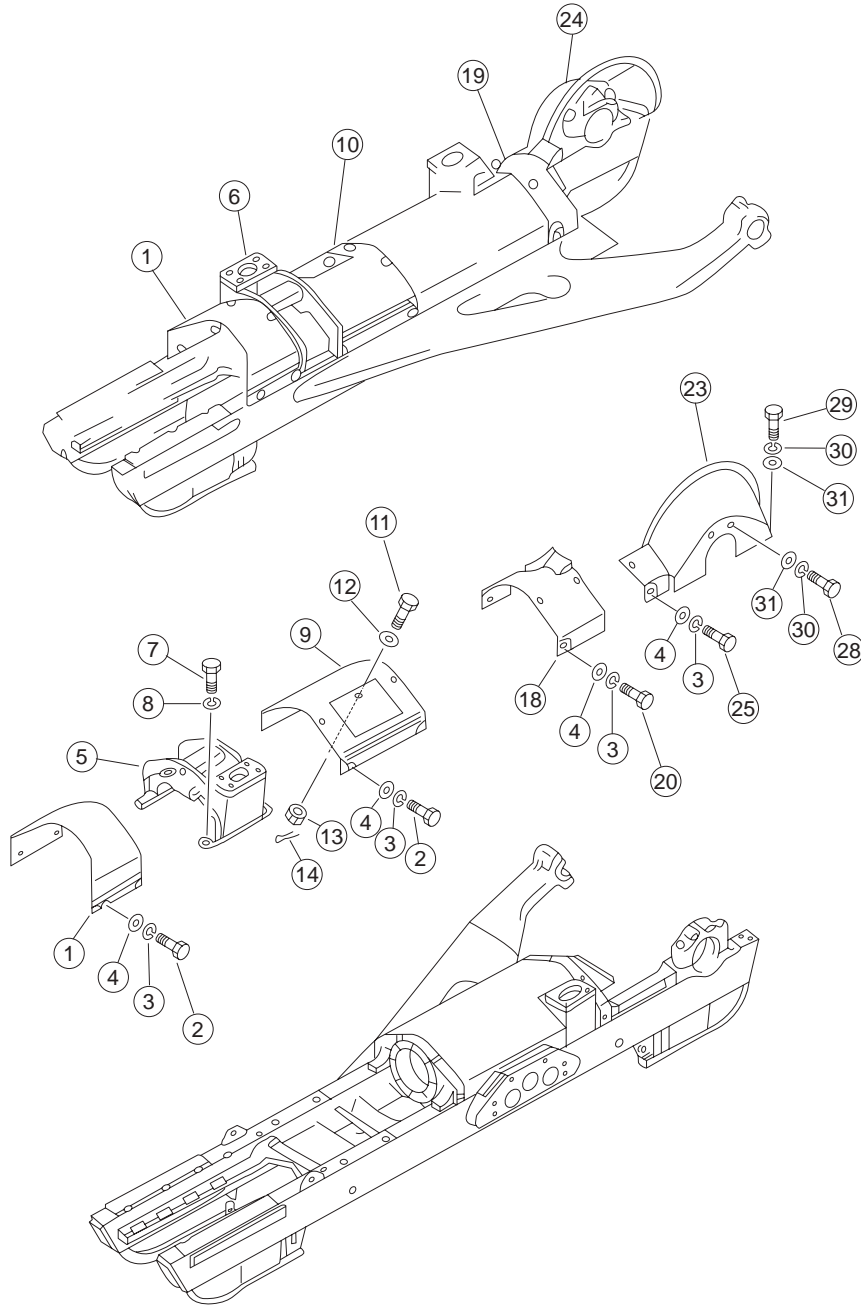
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY			
				SD22	SD22D SD22E	SD22R	SD22S
1	158-40-02000	台车架 (左)	Track frame ass'y (L.H.)				1
1	17S-40H-02000	台车架 (左)	Track frame ass'y (L.H.)			1	
1	154-30-14112	台车架 (左)	Track frame ass'y (L.H.)	1			
1	23Y-40E-01000	台车架 (左)	Track frame ass'y (L.H.)		1		
2	23Y-40E-02000	台车架 (右)	Track frame ass'y (R.H.)		1		
2	154-30-14122	台车架 (右)	Track frame ass'y (R.H.)	1			
2	17S-40H-01000	台车架 (右)	Track frame ass'y (R.H.)			1	
2	158-40-01000	台车架 (右)	Track frame ass'y (R.H.)				1
3	154-30-11612	轴承盖	Bearing cover	2	2	2	2
4	07020-01021	油杯M10*1	Oil cup	2	2	2	2
5	01011-52400	螺栓M24*100	Bolt	8	8	8	8
6	01602-22472	垫圈24	Washer	12	12	12	12
7	154-30-11810	轴瓦	Bushing	4	4	4	4
8	04020-01024	圆柱销	Cylindrical pin	4	4	4	4
9	154-30-11821	密封圈	Seal ring	8	8	8	8
10	154-30-11831	密封垫	Gasket	4	4	4	4
11	154-30-12530	轴承盖(左)	Bearing cover (L.H.)	1	1	1	1
12	154-30-12540	轴承盖(右)	Bearing cover (R.H.)	1	1	1	1
13	01011-52410	螺栓M24*110	Bolt	2	2	2	2
14	01011-52450	螺栓M24*150	Bolt	2	2	2	2

## 涨紧装置 TENSION DEVICE



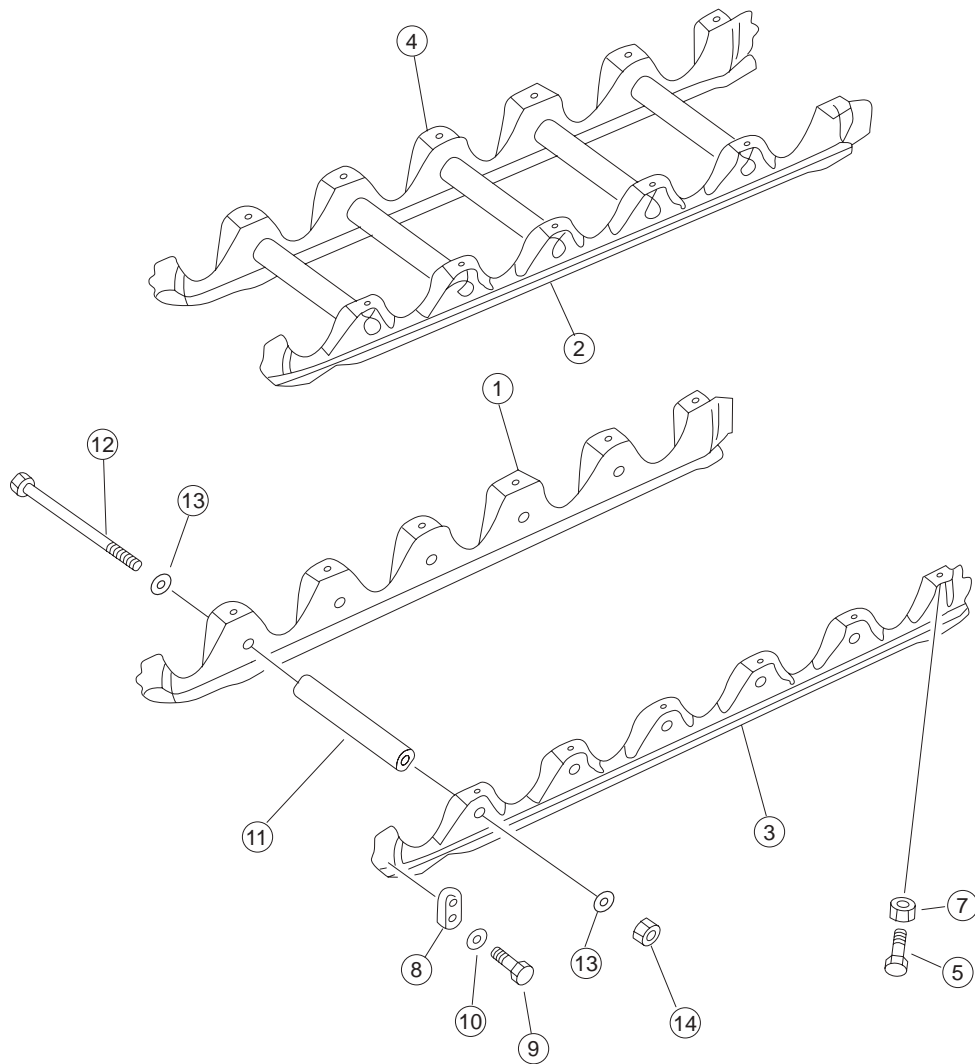
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY		
				SD22	SD22D SD22E	SD22R, SD22S
1	154-30-11497	支座焊合件	Seat welding on ass'y	2	2	2
2	01010-52065	螺栓M20*65	Bolt	16	16	16
4	158-40-03000	轴	Shaft			2
4	154-30-11134	轴	Shaft	2		
4	23Y-40E-03000	轴焊合件	Shaft welding on ass'y		2	
5	154-30-11332	垫圈	Washer	2	2	2
6	154-30-11540	锁垫	Stop washer	2	2	2
7	01010-52050	螺栓M20*50	Bolt	2	2	2
8	154-30-11541	油缸	Oil cylinder	2	2	2
9	195-30-13191	注油器	Lubricator	2	2	2
11	198-30-14420	油塞	Oil plug	2	2	2
12	07000-15070	O形圈	O-ring	2	2	2
13	154-30-12321	护罩	Guard	2	2	2
14	01010-51240	螺栓M12*40	Bolt	12	12	12
16	01602-21236	垫圈12	Washer	20	20	20
17	154-30-11771	活塞	Piston	2	2	2
18	150-30-13430	活塞环	Piston ring	4	4	4
19	150-30-13442	油封	Oil seal	2	2	2
20	150-30-13480	环	Ring	2	2	2
21	150-30-13460	挡圈	Retaining ring	2	2	2
22	154-30-11153	盖	Cover	2	2	2
23	154-30-12170	衬套	Bush	2	2	2
24	07020-01021	油杯	Oil cup	4	4	4
25	07019-00100	防尘油封	Dust seal	2	2	2
26	154-30-11192	挡板	Fence	2	2	2
27	01010-52060	螺栓M20*60	Bolt	16	16	16
28	01602-22060	弹簧垫圈20	Washer	32	32	32
29	154-30-11212	密封垫	Gasket	2	2	2
30	01010-51022	螺栓M10*22	Bolt	8	8	8
32	154-30-11174	导套	Guide bush	2	2	2
34	154-30-12770	小弹簧	Small spring	2	2	2
35	154-30-11752	大弹簧	Spring	2	2	2
36	154-30-11242	导向座	Guide holder	2	2	2
37	154-30-11224	拉杆	Handle	2	2	2
38	154-30-11234	限位管	Limit tube	2	2	2
39	01580-13629	螺母M36*3	Nut	2	2	2
40	154-30-11763	锁垫	Stop washer	2	2	2
41	01010-51020	螺栓M10*20	Bolt	2	2	2
42	01602-21030	垫圈10	Washer	10	10	10
43	154-30-11251	盖	Cover	2	2	2
44	154-30-11262	垫	Pad	2	2	2
45	01010-51230	螺栓M12*30	Bolt	8	8	8

## 台车架盖 TRACK FRAME COVER



序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY		
				SD22	SD22D SD22E	SD22R, SD22S
1	158-40-07000	前罩	Front hood			2
1	154-30-11326	前罩	Front hood	2		
1	23Y-40E-08000	前罩	Front hood		2	
2	01010-51225	螺栓M12*25	Bolt	28	28	28
3	01602-21236	垫圈12	Washer	32	32	32
4	01643-31232	垫圈12	Washer	32	32	32
5	154-30-11274	支架(左)	Bracket(L.H.)	1	1	1
6	154-30-11284	支架(右)	Bracket(R.H.)	1	1	1
7	01011-52005	螺栓M20*105	Bolt	8	8	8
8	01643-32060	垫圈20	Washer	8	8	8
9	158-40-05000	中罩(左)	Cover (L.H.)			1
9	23Y-40E-09000	中罩组件(左)	Cover ass'y (L.H.)		1	
9	154-30-12910	中罩组件(左)	Cover ass'y (L.H.)	1		
10	154-30-12930	中罩组件(右)	Cover ass'y (R.H.)	1		
10	23Y-40E-10000	中罩组件(右)	Cover ass'y (R.H.)		1	
10	158-40-06000	中罩(右)	Cover (R.H.)			1
11	154-30-27180	螺栓	Bolt	2	2	2
12	01640-21223	垫圈12	Washer	2	2	2
13	01590-11215	螺母	Nut	2	2	2
14	04050-13025	开口销	Cotter pin	2	2	2
18	154-30-11941	后罩(左)	Rear cover (L.H.)	1	1	1
19	154-30-11951	后罩(右)	Rear cover (R.H.)	1	1	1
20	01010-51230	螺栓M12*30	Bolt	8	8	8
23	154-30-11383	驱动轮罩(左)	Hood (L.H.)	1	1	1
24	154-30-11393	驱动轮罩(右)	Hood (R.H.)	1	1	1
25	01010-51235	螺栓M12*35	Bolt	4	4	4
28	01010-51635	螺栓M16*35	Bolt	4	4	4
29	01010-51640	螺栓M16*40	Bolt	4	4	4
30	01602-21648	垫圈16	Washer	8	8	8
31	01643-31645	垫圈16	Washer	8	8	8

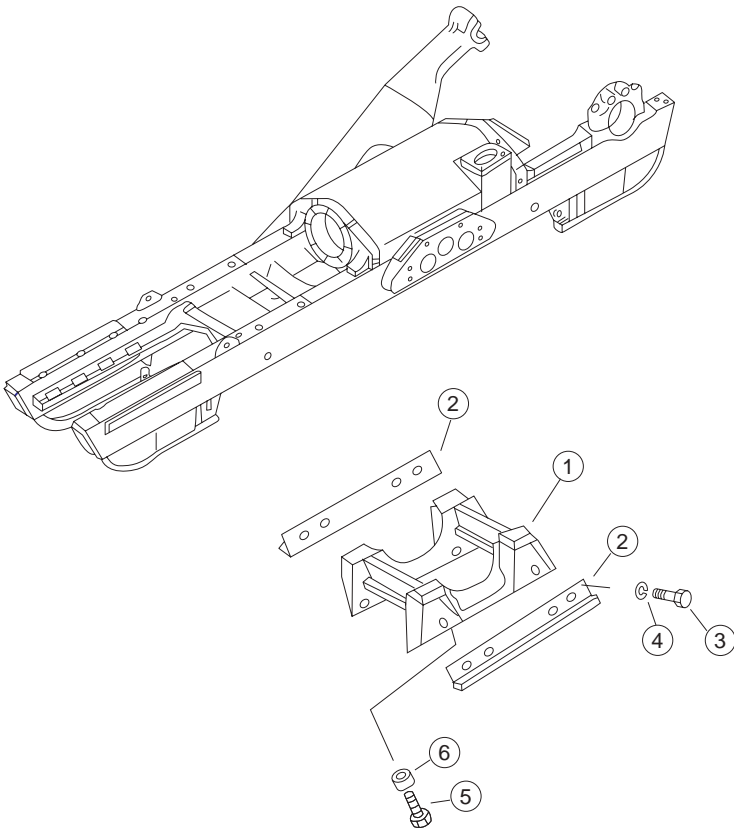
履带滚轮护轨  
TRACK ROLLER GUARD





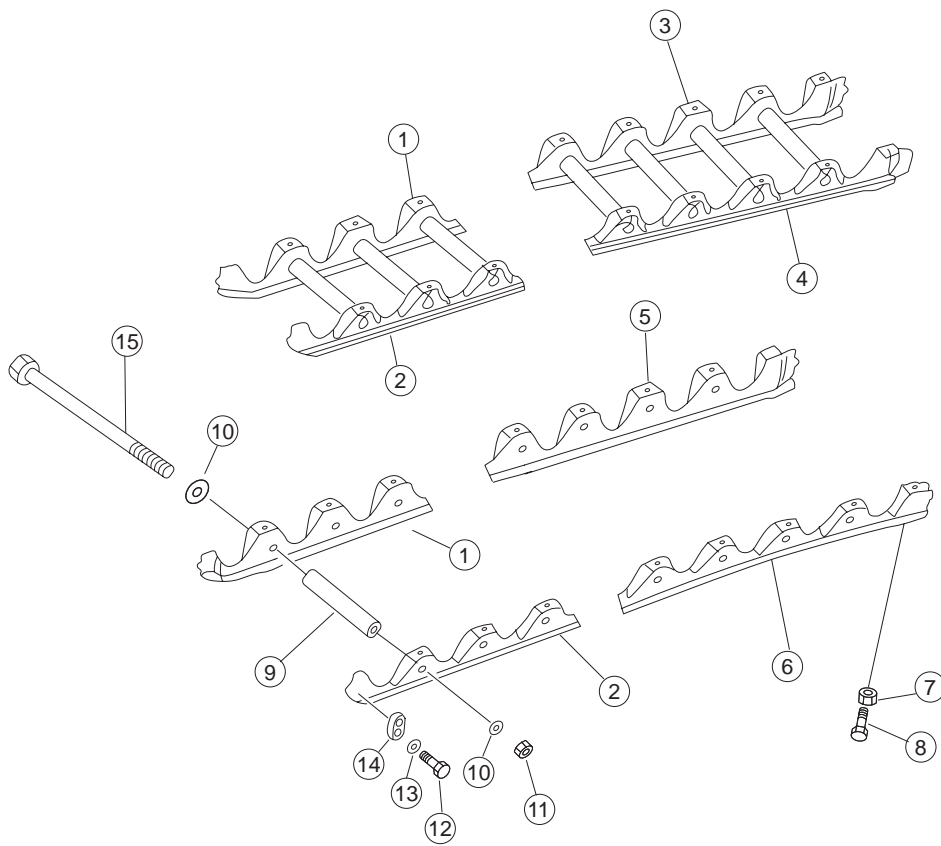
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-30-11429	内护板(左) Guard plate (L.H.)	1	SD22
2	154-30-11419	内护板(右) Guard plate (R.H.)	1	SD22D
3	154-30-11448	外护板(左) Guard plate (L.H.)	1	SD22E
4	154-30-11438	外护板(右) Guard plate (R.H.)	1	
5	01010-52265	螺栓M22*65 Bolt	24	
7	154-30-14130	垫圈 Washer	24	
8	154-30-22190	挡块 Block	6	
9	01010-51840	螺栓M18*40 Bolt	12	
10	01602-21854	垫圈18 Washer	12	
11	150-30-15553	套筒 Sleeve	10	
12	150-30-15563	螺栓 Bolt	10	
13	01643-32460	垫圈24 Washer	20	
14	01580-12419	螺母M24 Nut	10	

# 履带滚轮护轨 TRACK ROLLER GUARD



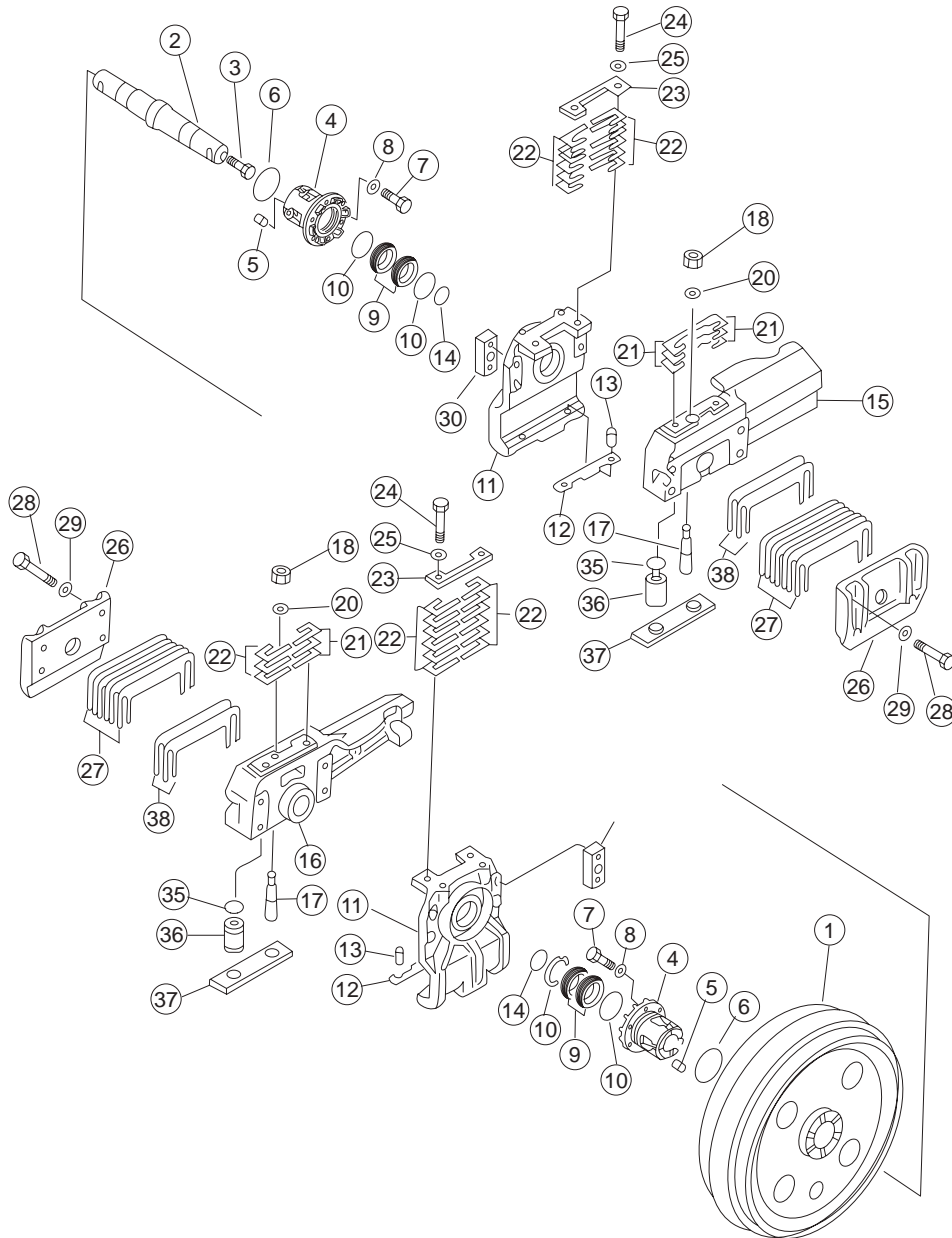
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
1	158-40-04000	护板	Guard plate	2	SD22S
2	158-40-00001	导板	Guide plate	4	
3	01010-52040	螺栓M20*40	Bolt	16	
4	01602-22060	弹簧垫圈20	Washer	16	
5	01010-52265	螺栓M22*65	Bolt	8	
6	01643-32260	垫圈22	Washer	8	

## 履带滚轮护轨 TRACK ROLLER GUARD



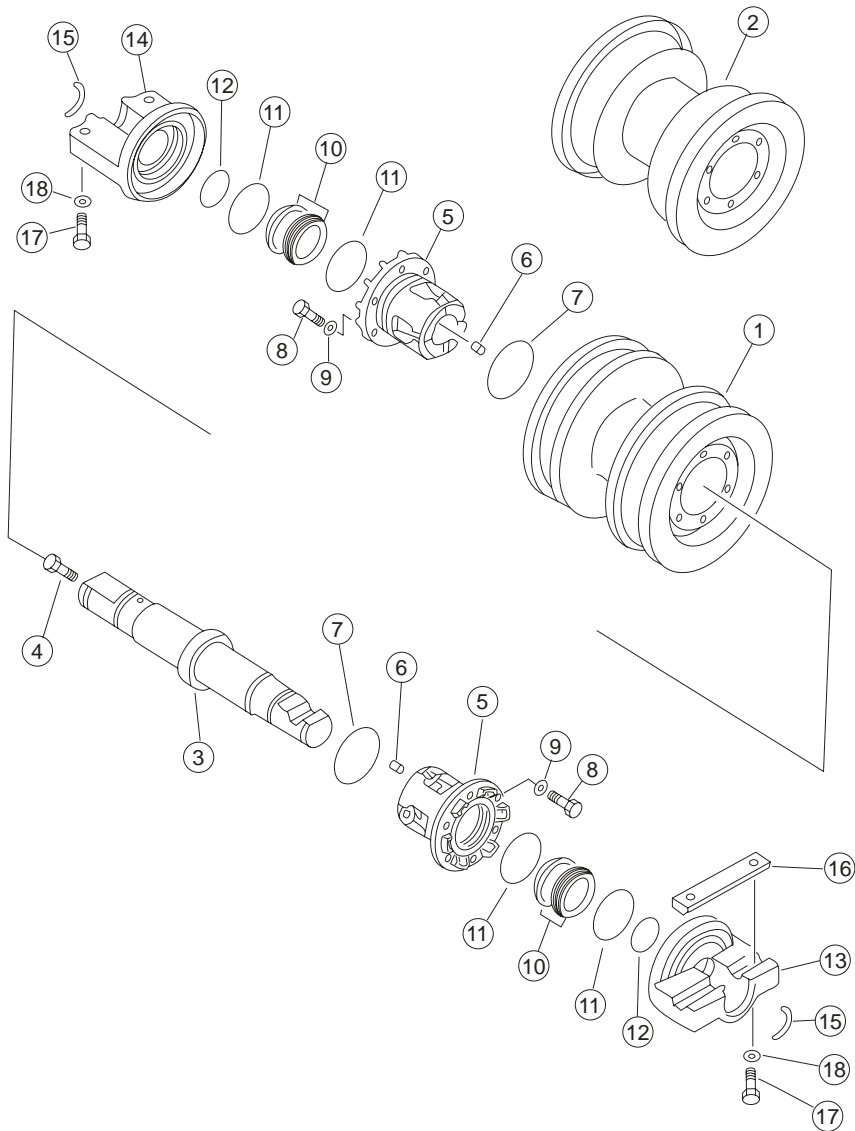
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	17S-40H-04000	外护板 ( II ) Guard plate ( II )	2	SD22R
2	17S-40H-03000	外护板 ( I ) Guard plate ( I )	2	
3	17S-40H-06000	外护板 ( 右 ) Guard plate ( R.H. )	1	
4	17S-40H-08000	内护板 ( 右 ) Guard plate ( R.H. )	1	
5	17S-40H-07000	内护板 ( 左 ) Guard plate ( L.H. )	1	
6	17S-40H-05000	外护板 ( 左 ) Guard plate ( L.H. )	1	
7	154-30-14130	垫圈 Washer	32	
8	01010-52265	螺栓M22*65 Bolt	32	
9	150-30-15553	套筒 Sleeve	14	
10	01643-32460	垫圈24 Washer	28	
11	01580-12419	螺母M24 Nut	14	
12	01010-51840	螺栓M18*40 Bolt	12	
13	01602-21845	垫圈 Washer	12	
14	154-30-22190	挡块 Block	6	
15	150-30-15563	螺栓 Bolt	14	

## 引导轮 FRONT IDLER



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
0	154-30-00291	引导轮总成 Front idler ass'y	2	
1	150-30-22118	引导轮 Front idler	2	
2	154-30-23122	引导轮轴 Front idler shaft	2	
3	07052-31624	螺塞 Plug	2	
4	155-30-16201	轴套组件 Sleeve ass'y	4	
5	170-30-91130	销 Pin	8	
6	07000-02110	O形圈 O-ring	4	
7	01010-51235	螺栓M12*35 Bolt	24	
8	01602-21236	垫圈12 Washer	24	
9	154-30-12271	浮封环 Ring,Float seal	8	
10	150-30-12220	O形圈 O-ring	8	
11	154-30-12631	导向架 Guide frame	4	
12	154-30-11963	减磨板 Plate	4	
13	04022-12025	圆柱销 Cylindrical pin	8	
14	07000-02060	O形圈 O-ring	4	
15	154-30-12611	支架(左) Bracket(L.H.)	2	
16	154-30-12621	支架(右) Bracket(R.H.)	2	
17	154-30-12650	定位销 Positioning pin	4	
18	175-30-23180	螺母 Nut	4	
20	01643-31645	垫圈16 Washer	4	
21	154-30-12680	调整垫 Adjusting washer	48	
22	154-30-12690	调整垫 Adjusting washer	24	
23	154-30-12670	压板 Plate	4	
24	154-30-12660	螺钉 Screw	8	
25	01602-21648	垫圈16 Washer	8	
26	154-30-11683	侧板 Side plate	4	
27	154-30-11671	调整垫 Adjusting washer	36	
28	01011-52055	螺栓M20*155 Bolt	16	
29	01602-22060	弹簧垫圈20 Washer	16	
30	154-30-12730	座 Bracket	8	
35	195-30-17960	垫板 Bolster	8	
36	155-30-13230	橡胶弹簧 Spring	8	
37	175-30-24131	导板铆合件 Riveting ass'y	4	
38	154-30-12780	调整垫 Adjusting washer	4	

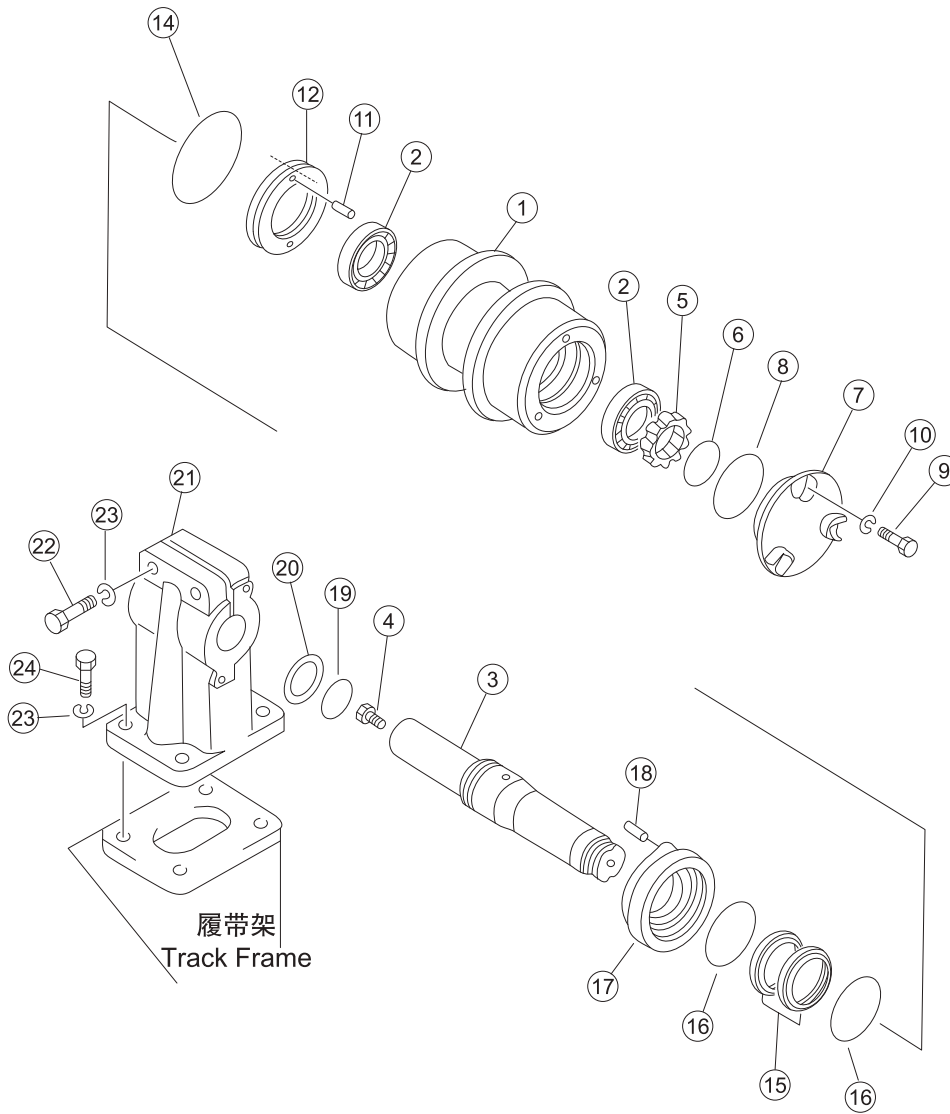
## 支重轮 TRACK ROLLER





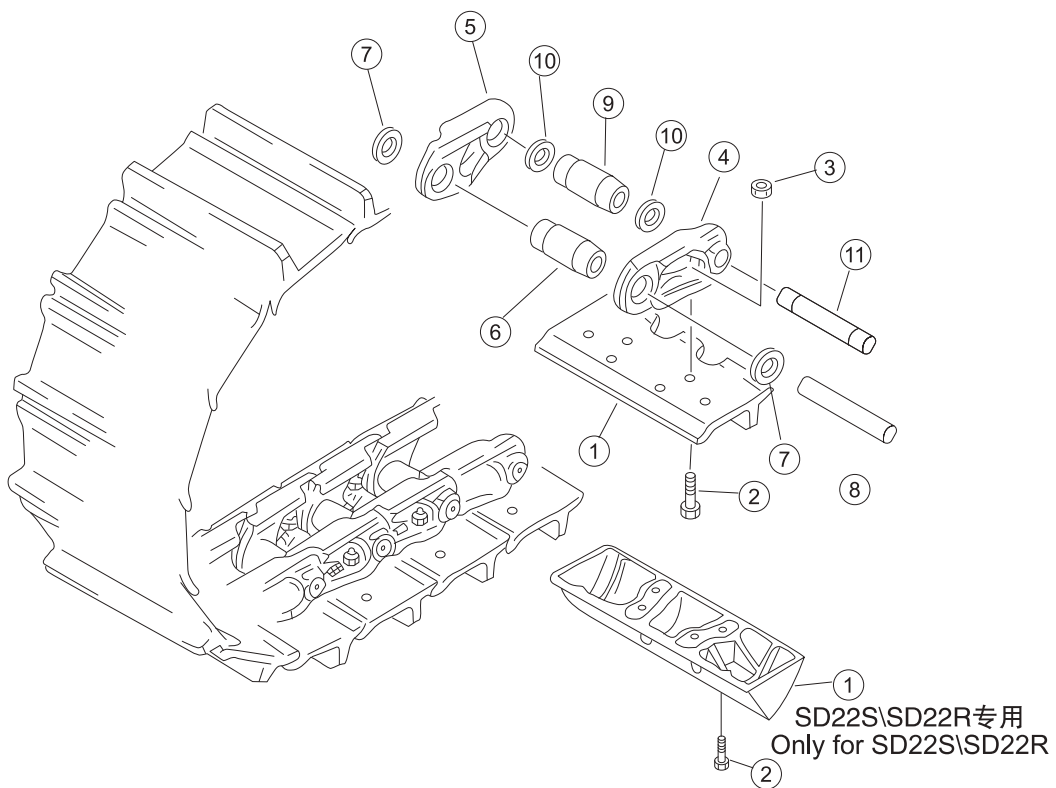
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 QTY		
			SD22	SD22D SD22E	SD22R, SD22S
0	155-30-00118	双边支重轮总成	4	6	6
0	155-30-00128	单边支重轮总成	8	8	10
1	150-30-25125	双边支重轮	4	6	6
2	150-30-25115	单边支重轮	8	8	10
3	154-30-26131	支重轮轴	12	14	16
4	07052-31624	螺塞	12	14	16
5	155-30-16201	轴套组件		28	32
5	155-30-16202	轴套组件	24		
6	170-30-91130	销	48	56	64
7	07000-12110	O形圈	24	28	32
8	01010-51235	螺栓M12*35	144	168	192
9	01602-21236	垫圈12	144	168	192
10	154-30-12271	浮封环	48	56	64
11	150-30-12220	O形圈	48	56	64
12	07000-02060	O形圈		28	
13	154-30-26183	内盖	12		
13	154-30-26182	内盖		14	16
14	154-30-26192	外盖		14	16
14	154-30-26193	外盖	12		
15	154-30-26140	挡销	24	28	32
16	155-30-16210	键	12	14	16
17	01010-52275	螺栓M22*75	48	56	64
18	01643-32260	垫圈22	48	56	64

## 托轮 CARRIER ROLLER



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-30-25111	托轮 Carrier roller	4	
2	06000-30211	滚柱轴承 Roller bearing	8	
3	150-30-14311	托轮轴 Carrier roller shaft	4	
4	07052-21624	螺塞M16*1.5 Plug	4	
5	150-30-14420	锁帽 Lock nut	4	
6	150-30-14430	卡环 Snap ring	4	
7	154-30-25121	托轮盖 Carrier roller cover	4	
8	07000-02105	O形圈 O-ring	4	
9	01010-51230	螺栓M12*30 Bolt	12	
10	01602-21236	垫圈12 Washer	12	
11	04020-00616	圆柱销 Cylindrical pin	8	
12	154-30-25220	浮封座 Seat,Float seal	4	
14	07000-02125	O形圈 O-ring	4	
15	154-30-12271	浮封环 Ring,Float seal	8	
16	150-30-12220	O形圈 O-ring	8	
17	154-30-25230	浮封座 Seat,Float seal	4	
18	155-30-15150	销 Pin	8	
19	07000-03062	O形圈 O-ring	4	
20	150-30-14320	挡圈 Retaining ring	4	
21	154-30-11292	托轮支架 Carrier roller bracket	4	
22	01010-52080	螺栓M20*80 Bolt	8	
23	01602-22060	弹簧垫圈20 Washer	24	
24	01010-52060	螺栓M20*60 Bolt	16	

## 履带总成 TRACK ASS'Y



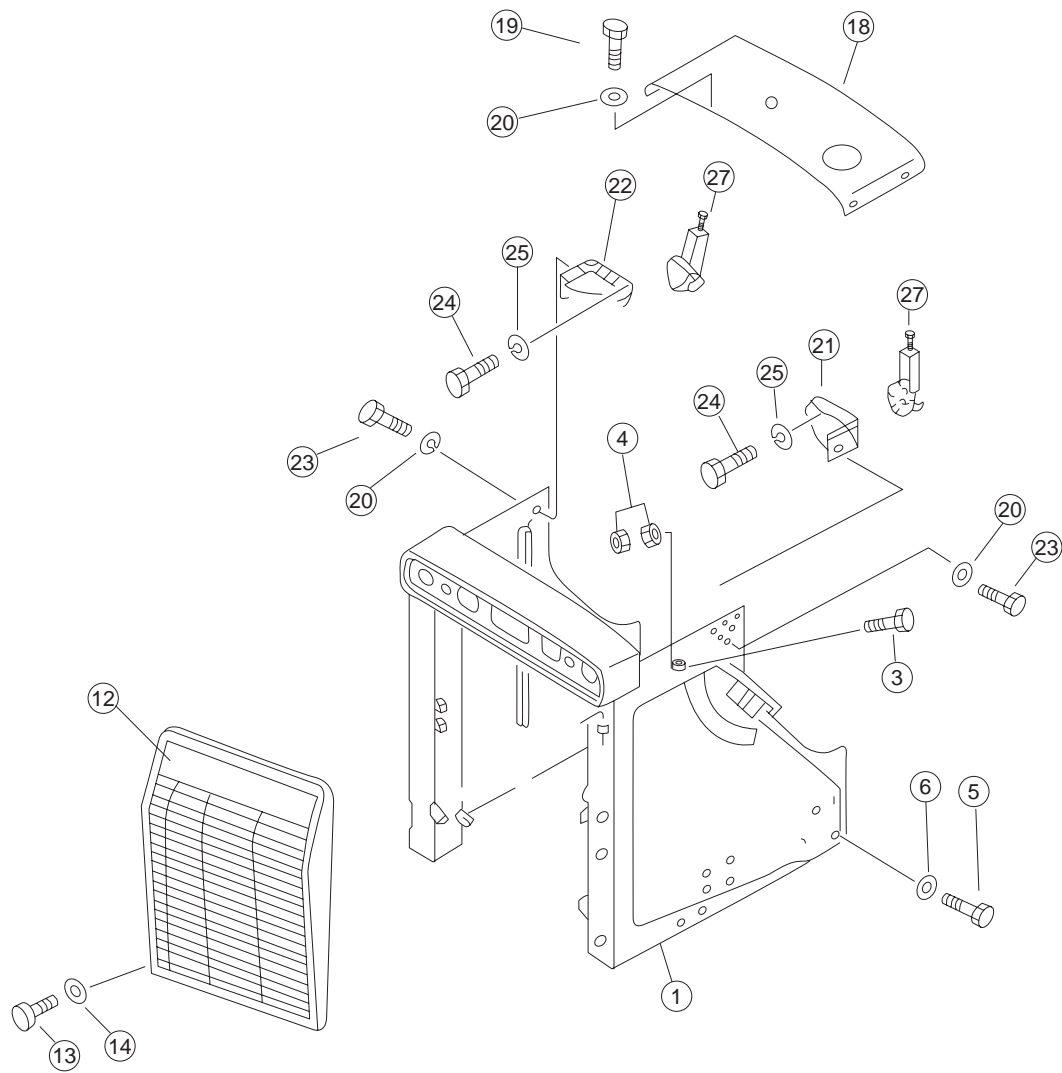
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 QTY		
			SD22	SD22D SD22E	SD22R, SD22S
0	8216-MM-454910	履带总成 Track ass'y			2
0	8216-MD-381561	履带总成 Track ass'y	2		
0	8216-MD-411611	履带总成 Track ass'y		2	
1	8216-MD-001611	履带板 Track shoe		82	
1	8216-MD-001561	履带板 Track shoe	76		
1	8216-MA-00490	履带板 Track shoe			90
2	8216-MA-00063	螺栓 Bolt			360
2	8216-RA-00062	螺栓 Bolt	304	328	
3	8216-RA-00061	螺母 Nut	304	328	
3	8216-MA-00061	螺母 Nut			360
4	8216-MM-00011	左链轨节 Link,track (L.H)			90
4	8216-RA-00011	左链轨节 Link,track (L.H)	76	82	
5	8216-RA-00021	右链轨节 Link,track (R.H)	76	82	
5	8216-MM-00021	右链轨节 Link,track (R.H)			90
6	8216-MM-00031	销套 Pin bush			88
6	8216-MB-00031	销套 Pin bush	74	74	
7	8216-MB-00051	碟形密封圈 Ring,dish	300	324	356
8	8216-MB-00041	销轴 Pin	74	80	88
9	8216-MD-00032	主销套 Pin bush,Master	2	2	
9	8216-MI-00032	主销套 Pin bush,Master			2
10	8216-MD-00052	主密封垫 Gasket,master	4	4	
10	8216-MM-00052	主密封垫 Gasket,master			4
11	8216-MD-00042	主销轴 Pin,Master	2	2	2



便登网

**护 罩**  
**GUARD**

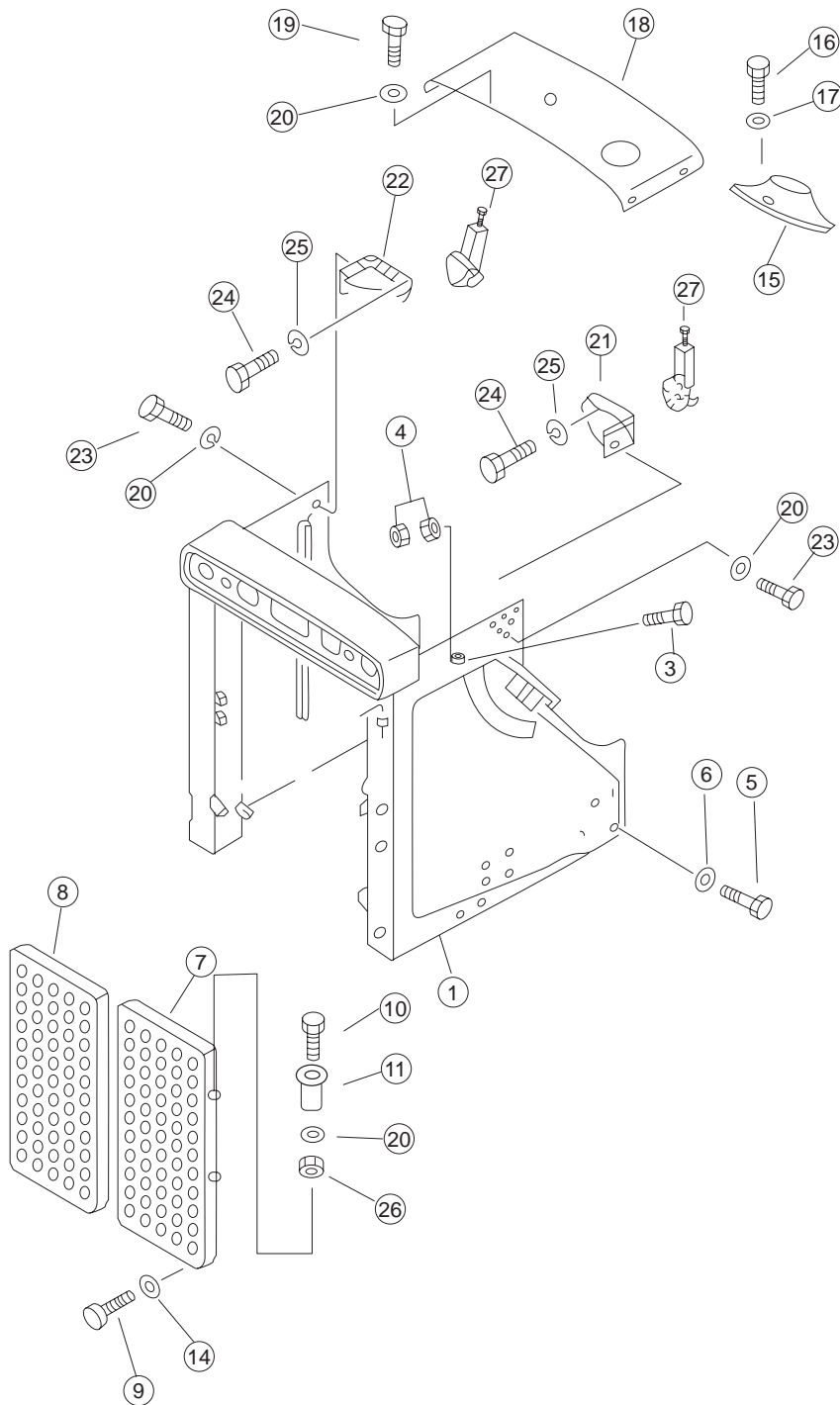
## 机罩总成 HOOD ASS'Y





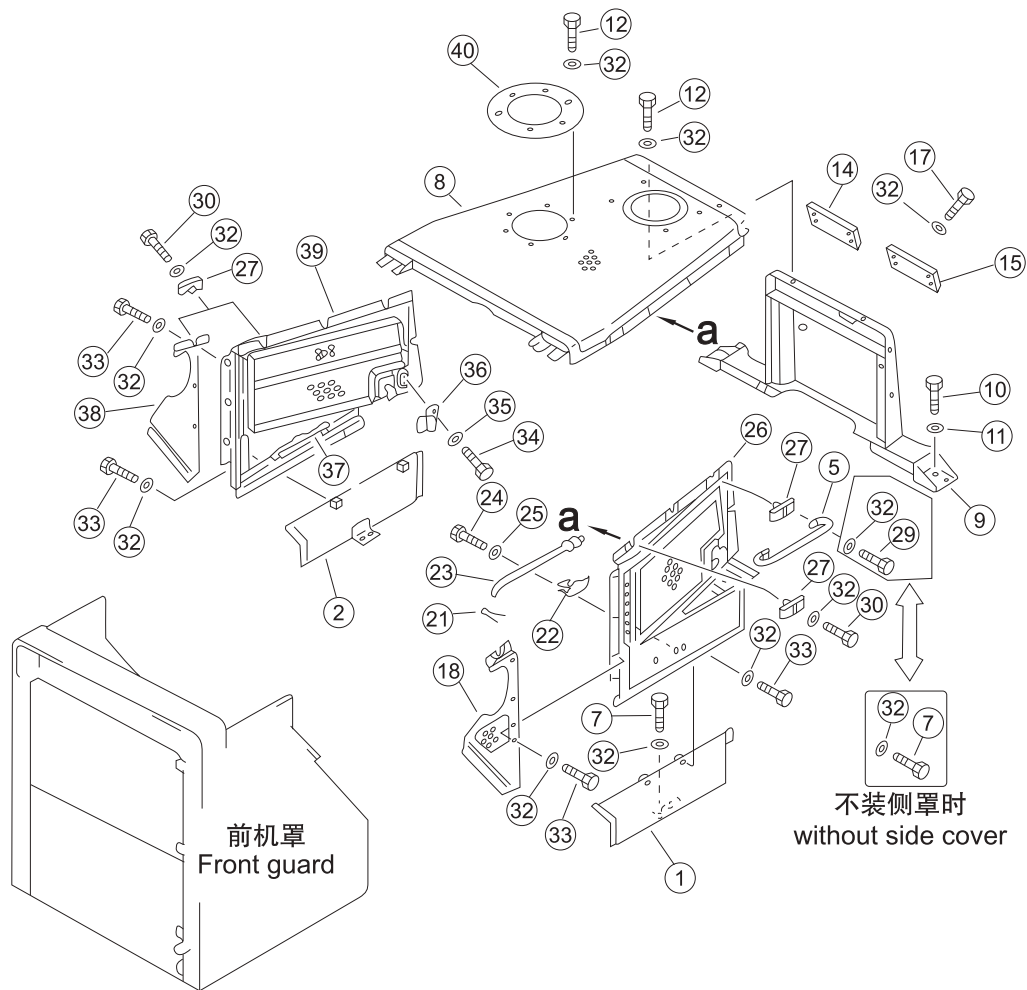
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY	
				SD22,SD22E, SD22D	SD22S
1	158-50-01000	前机罩	Engine Hood		1
1	23Y-50B-04000	前机罩	Engine Hood	1	
3	01010-50835	螺栓M8*35	Bolt	2	2
4	01580-10806	螺母M8	Nut	4	4
5	01011-82745	螺栓M27*145	Bolt	16	16
6	01643-32780	垫圈27	Washer	16	16
12	23Y-50B-07000	护栅	Covering grate	1	1
13	01010-51640	螺栓M16*40	Bolt	4	4
14	01643-31645	垫圈16	Washer	4	4
18	158-50-02000	盖	Cover		1
18	23Y-50B-05000	盖	Cover	1	
19	01010-51225	螺栓M12*25	Bolt	6	6
20	01643-31232	垫圈12	Washer	12	12
21	154-54-22891	托架(左)	Support (L.H.)	1	1
22	154-54-22911	托架(右)	Support (R.H.)	1	1
23	01010-51255	螺栓M12*55	Bolt	4	4
24	01010-51020	螺栓M10*20	Bolt	6	6
25	01643-31032	垫圈10	Washer	6	6
27	175-54-21361	锁钩组件	Lock hook ass'y	1	1

## 机罩总成 HOOD ASS'Y



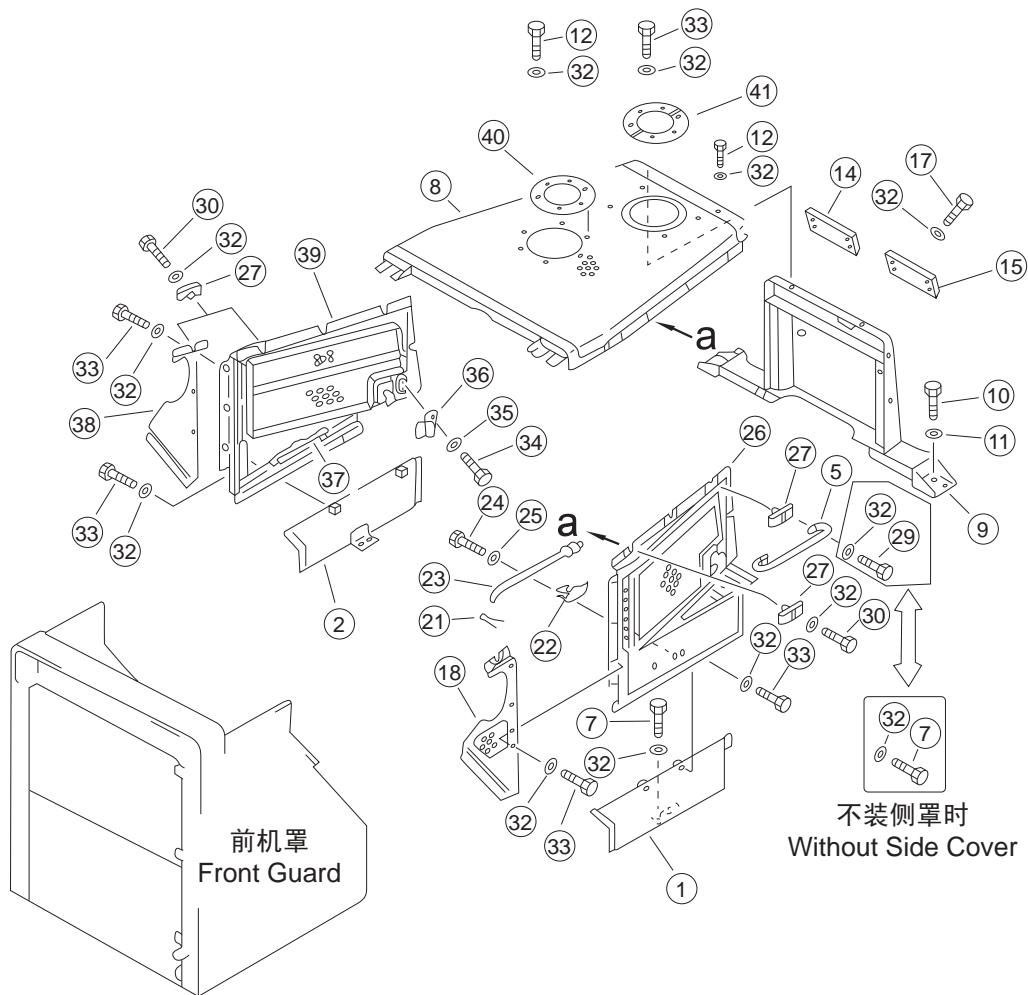
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
1	17S-50H-01000	前机罩	Engine Hood	1	SD22R
3	01010-50835	螺栓M8*35	Bolt	2	
4	01580-10806	螺母M8	Nut	4	
5	01011-82745	螺栓M27*145	Bolt	16	
6	01643-32780	垫圈27	Washer	16	
7	17S-50H-05000	左护栅	Covering grate (L.H.)	1	
8	17S-50H-04000	右护栅	Covering grate (R.H.)	1	
9	01010-51690	螺栓M16*90	Bolt	4	
10	01010-51270	螺栓M12*70	Bolt	4	
11	154-55-19120A	套	Bush	4	
14	01643-31645	垫圈16	Washer	4	
15	17S-50H-00001	盖	Cover	1	
16	01010-50820	螺栓M8*20	Bolt	3	
17	01643-30823	垫圈8	Washer	3	
18	23Y-50B-05000	盖	Cover	1	
19	01010-51225	螺栓M12*25	Bolt	6	
20	01643-31232	垫圈12	Washer	12	
21	154-54-22891	托架(左)	Support (L.H.)	1	
22	154-54-22911	托架(右)	Support (R.H.)	1	
23	01010-51255	螺栓M12*55	Bolt	4	
24	01010-51020	螺栓M10*20	Bolt	6	
25	01643-31032	垫圈10	Washer	6	
26	01580-11210	螺母	Nut	4	
27	175-54-21361	锁钩组件	Lock hook ass'y	1	

## 发动机侧护罩 (配NT855发动机) GUARD,SIDE (FOR ENGINE NT855)



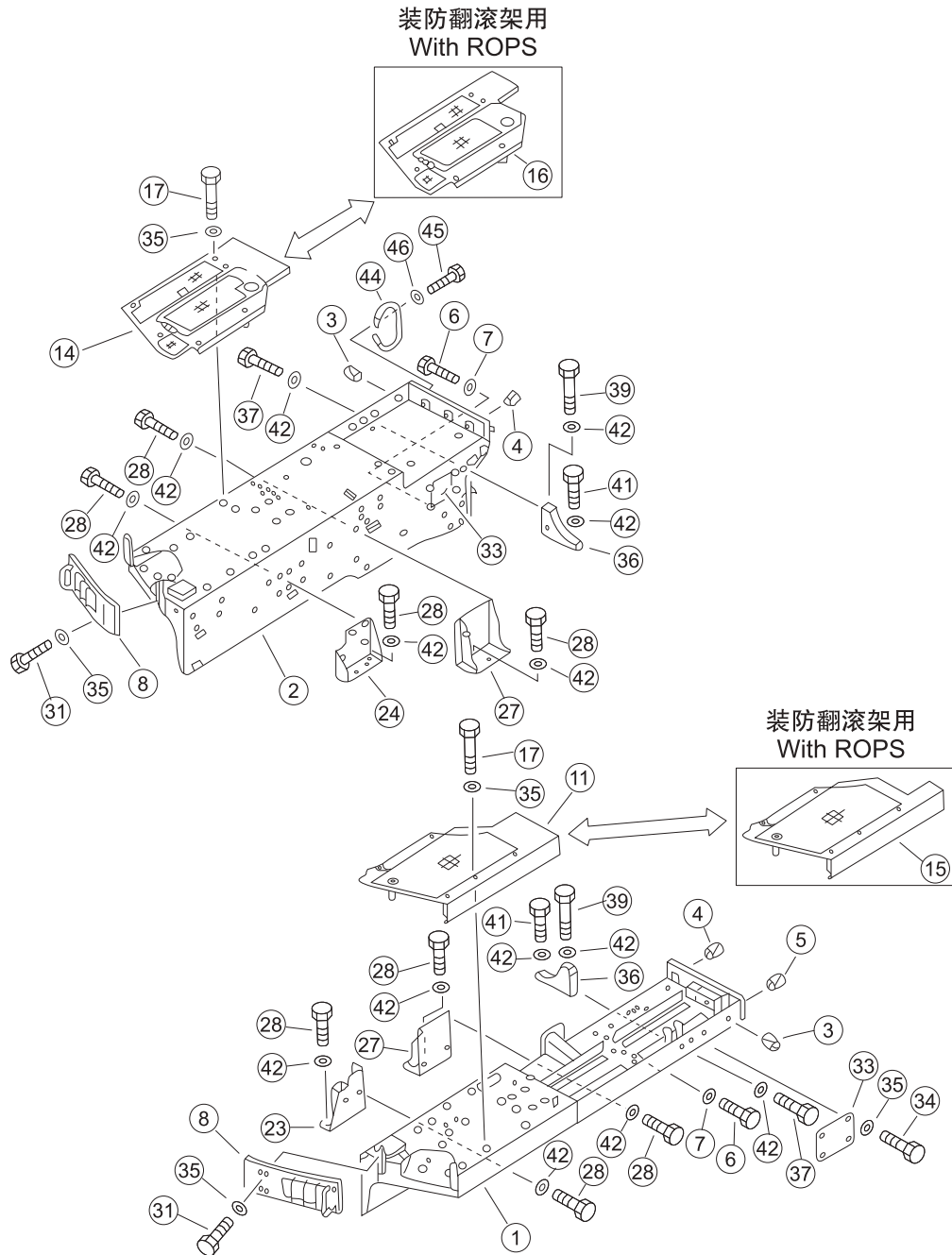
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	
				SD22,SD22D, SD22E	SD22S,SD22R
1	158-54-03000	盖(左)	Cover (L.H.)		1
1	23Y-50B-02000	盖	Cover	1	
2	23Y-50B-03000	盖	Cover	1	
2	158-54-04000	盖(右)	Cover (R.H.)		1
5	09420-01903	扶手	Arm rest	2	2
7	01010-51235	螺栓M12*35	Bolt	8	8
8	23Y-50B-01000	上罩	Top cover	1	1
9	23Y-50B-06000	支架	Bracket	1	1
10	01010-51635	螺栓M16*35	Bolt	8	8
11	01643-31645	垫圈16	Washer	8	8
12	01010-51245	螺栓	Bolt	10	10
14	23Y-50B-00001	盖板	Plate	1	1
15	23Y-50B-00002	盖板	Plate	1	1
17	01010-51230	螺栓M12*30	Bolt	8	8
18	23Y-54B-01000	左前罩	Front hood (L.H.)	1	
18	158-54-01000	左前罩	Front hood (L.H.)		1
21	04050-12016	开口销	Cotter pin	2	2
22	198-54-19150	卡簧	Circlip	2	2
23	154-54-43240	杆(左)	Lever (L.H.)	1	1
24	01010-50612	螺栓M6*12	Bolt	4	4
25	01643-30623	垫圈6	Washer	4	4
26	23Y-54B-02000	左后罩	Rear cover (L.H.)	1	1
27	09462-00080	定位器	Localizer	10	10
29	01010-51260	螺栓M12*60	Bolt	4	4
30	01010-51250	螺栓M12*50	Bolt	6	6
32	01643-31232	垫圈12	Washer	46	46
33	01010-51225	螺栓M12*25	Bolt	10	10
34	01010-51020	螺栓M10*20	Bolt	4	4
35	01643-31032	垫圈10	Washer	4	4
36	195-54-42300	支架	Bracket	2	2
37	154-54-43250	杆(右)	Lever (R.H.)	1	1
38	23Y-54B-03000	右前罩	Front hood (R.H.)	1	
38	158-54-02000	右前罩	Front hood (R.H.)		1
39	23Y-54B-04000	右后罩	Rear cover (R.H.)	1	1
40	154-54-14610	盘	Disk	1	1

## 发动机侧护罩 (配WD12发动机) GUARD,SIDE (FOR ENGINE WD12)



序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	
				SD22,SD22D, SD22E	SD22S,SD22R
1	23Y-50B-02000	盖	Cover	1	
1	158-54-03000	盖(左)	Cover (L.H.)		1
2	23Y-50B-03000	盖	Cover	1	
2	158-54-04000	盖(右)	Cover (R.H.)		1
5	09420-01903	扶手	Arm rest	2	2
7	01010-51235	螺栓M12*35	Bolt	8	4
8	154-50A-01000	上罩	Top cover	1	
8	17S-50HA-03000	上罩	Top cover		1
9	154-50A-02000	支架	Bracket	1	
9	23Y-50B-06000	支架	Bracket		1
10	01010-51635	螺栓M16*35	Bolt	8	8
11	01643-31645	垫圈16	Washer	8	8
12	01010-51245	螺栓M12*45	Bolt	10	10
14	23Y-50B-00001	盖板	Plate	1	1
15	23Y-50B-00002	盖板	Plate	1	1
17	01010-51230	螺栓M12*30	Bolt	8	8
18	23Y-54B-01000	左前罩	Front hood (L.H.)	1	
18	158-54-01000	左前罩	Front hood (L.H.)		1
21	04050-12016	开口销	Cotter pin	2	2
22	198-54-19150	卡簧	Circlip	2	2
23	154-54-43240	杆(左)	Lever (L.H.)	1	1
24	01010-50612	螺栓M6*12	Bolt	4	4
25	01643-30623	垫圈6	Washer	4	4
26	23Y-54B-02000	左后罩	Rear cover (L.H.)	1	1
27	09462-00080	定位器	Localizer	10	10
29	01010-51260	螺栓M12*60	Bolt	4	4
30	01010-51250	螺栓M12*50	Bolt	6	6
32	01643-31232	垫圈12	Washer	46	48
33	01010-51225	螺栓M12*25	Bolt	10	4
34	01010-51020	螺栓M10*20	Bolt	4	4
35	01643-31032	垫圈10	Washer	4	4
36	195-54-42300	支架	Bracket	2	2
37	154-54-43250	杆(右)	Lever (R.H.)	1	1
38	23Y-54B-03000	右前罩	Front hood (R.H.)	1	
38	158-54-02000	右前罩	Front hood (R.H.)		1
39	154-54A-01000	右后罩	Rear cover (R.H.)	1	
39	158-54A-01000	右后罩	Rear cover (R.H.)		1
40	154-54-14610	盘	Disk	1	1
41	17S-50HA-00001	板	Plate		2

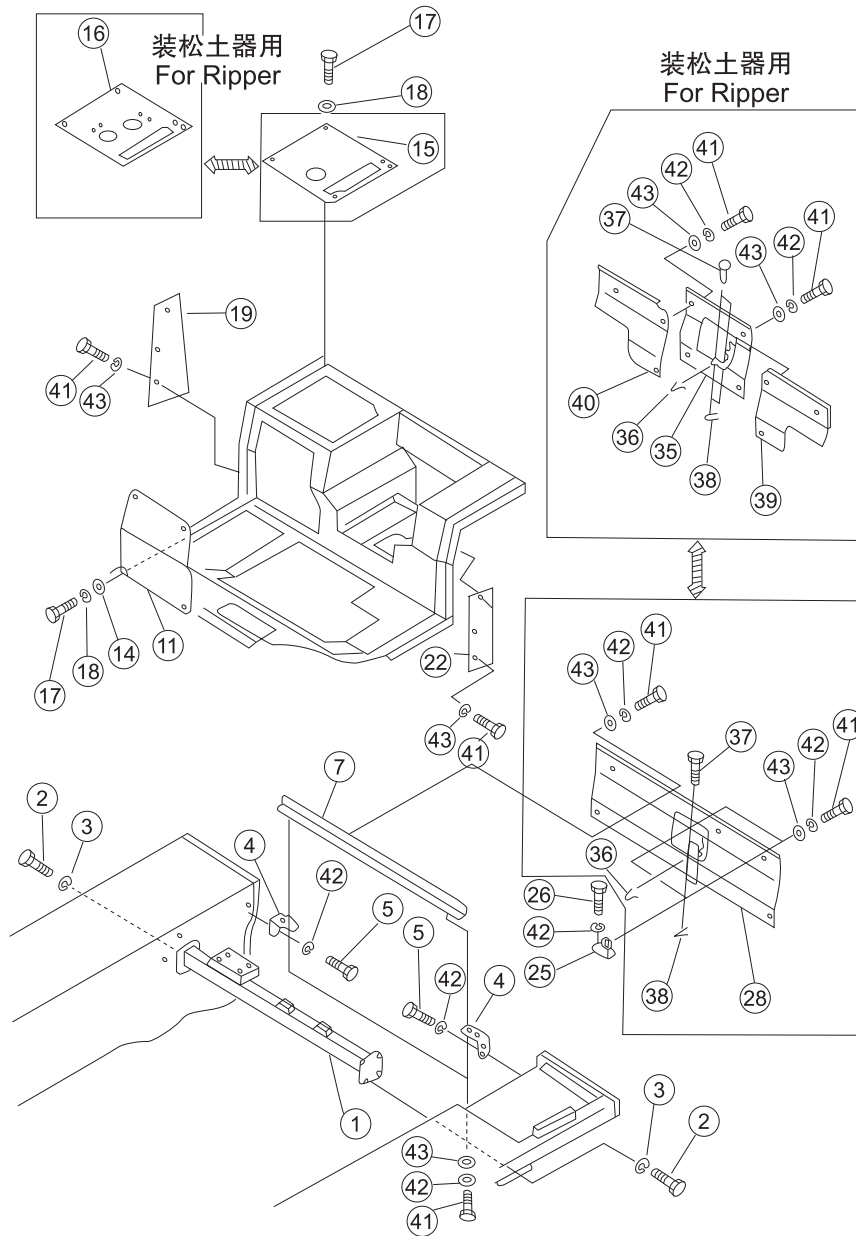
## 翼板 FENDER





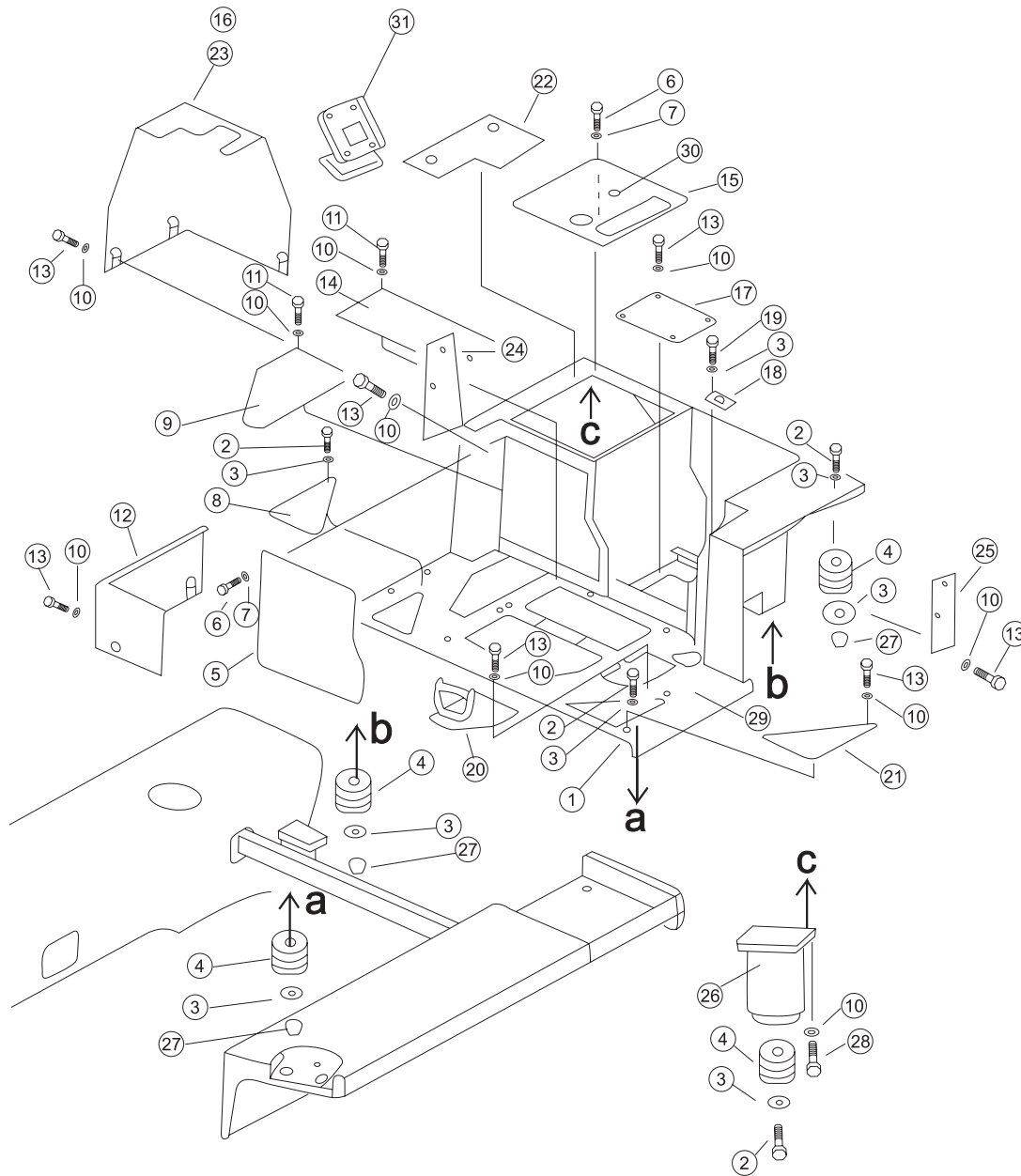
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY	
				SD22,SD22E,	SD22R,
				SD22D	SD22S
1	23Y-51B-07000	左翼板	Fender (L.H.)	1	1
2	23Y-51B-06000	右翼板	Fender (R.H.)	1	
2	158-51-01000	右翼板	Fender (R.H.)		1
3	07049-01620	防尘塞	Dust plug	8	8
4	07049-02430	防尘塞	Dust plug	6	6
5	07049-01822	防尘塞	Dust plug	4	4
6	01010-52050	螺栓M20*50	Bolt	14	14
7	01643-32060	垫圈20	Washer	14	14
8	23Y-51B-10000	灯罩	Lamp cover	2	2
11	23Y-51B-09000	盖板(左)	Plate (L.H.)	1	1
14	23Y-51B-01000	盖板(右)	Plate (R.H.)	1	1
15	23Y-51B-16000	盖板(左)	Plate (L.H.)	1	1
16	23Y-51B-15000	盖板(右)	Plate (R.H.)	1	1
17	01011-51210	螺栓M12*110	Bolt	12	12
23	154-54-41860	托架	Support	1	1
24	154-54-11776	托架	Support	1	1
27	154-54-11757	托架	Support	2	2
28	01010-51640	螺栓M16*40	Bolt	30	30
31	01010-51230	螺栓M12*30	Bolt	12	12
33	154-54-12380	板	Plate	2	2
34	01010-51235	螺栓M12*35	Bolt	8	8
35	01643-31232	垫圈12	Washer	32	32
36	154-54-11970	托架	Support	2	2
37	01010-51635	螺栓M16*35	Bolt	4	4
39	01011-51690	螺栓M16*190	Bolt	2	2
41	01010-51655	螺栓M16*55	Bolt	2	2
42	01643-31645	垫圈16	Washer	38	38
44	154-54-22990	扶手	Arm rest	1	1
45	01010-51850	螺栓M18*50	Bolt	2	2
46	01643-31845	垫圈18	Washer	2	2

## 地板架盖板 FLOOR FRAME COVER



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	23Y-51B-14000	支架 Bracket	1	
2	01010-51640	螺栓M16*40 Bolt	8	
3	01643-31645	垫圈16 Washer	8	
4	154-54-12694	托架 Support	2	
5	01010-51235	螺栓M12*35 Bolt	4	
7	154-54-11449	角钢 Angle iron	1	
11	23Y-51B-22000	盖板 Plate	1	
14	01602-20825	垫圈8 Washer	4	
15	23Y-51B-17000	盖板 Plate	1	
16	23Y-51B-03000	盖板 Plate	1	
17	01010-50825	螺栓M8*25 Bolt	8	
18	01643-30823	垫圈8 Washer	8	
19	23Y-51B-00009	板 Plate	1	
22	23Y-51B-00007	板 Plate	1	
25	154-54-12791	托架 Support	2	
26	01010-51225	螺栓M12*25 Bolt	4	
28	23Y-51-02000	盖 Cover	1	
35	23Y-51-01000	盖 Cover	1	
36	09463-00006	弹簧(右) Spring (R.H.)	1	
37	04205-10618	销轴 Pin	2	
38	04050-11610	开口销 Cotter pin	2	
39	154-54-14640	盖 Cover	1	
40	154-54-14650	盖 Cover	1	
41	01010-51230	螺栓M12*30 Bolt	16	
42	01602-21236	垫圈12 Washer	18	
43	01643-31232	垫圈12 Washer	16	

## 地板架 FLOOR FRAME

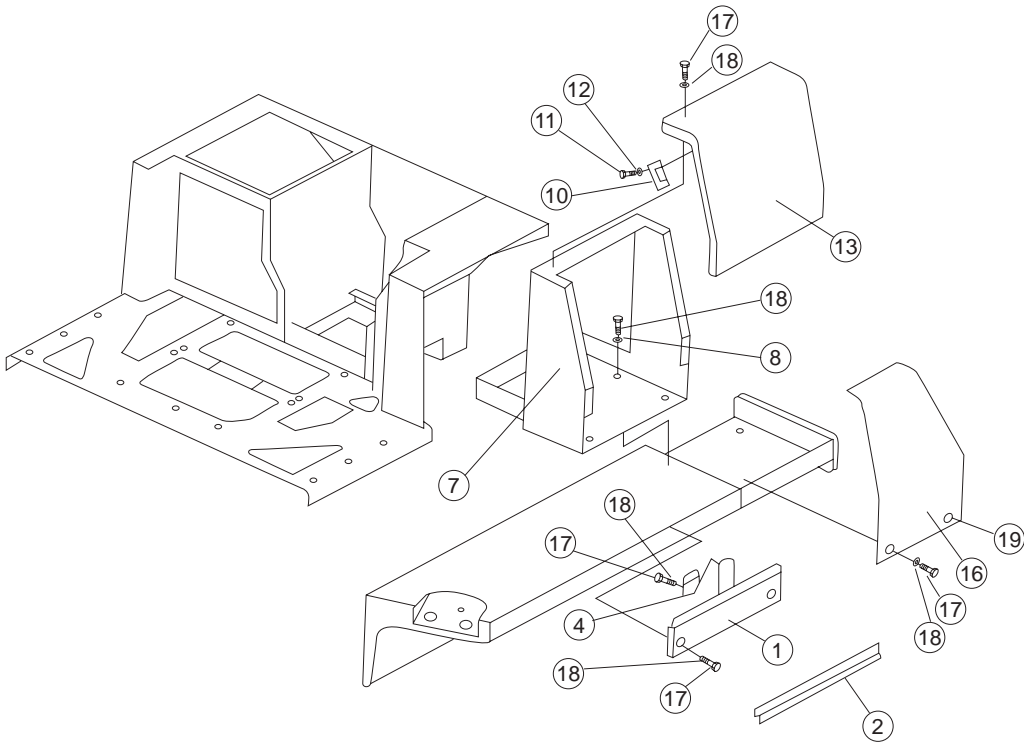


序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY	
				SD22,SD22E, SD22D,SD22S	SD22R
1	23Y-51B-02000	地板架	Floor frame	1	
1	17S-51H-02000	地板架	Floor frame		1
2	01010-51490	螺栓M14*90	Bolt	6	6
3	01643-31445	垫圈14	Washer	10	10
4	23Y-51B-24000	减震座	Shock absorbing seat	7	7
5	23Y-51B-22000	盖板	Plate	1	1
6	01010-50825	螺栓M8*25	Bolt	8	8
7	01643-30823	垫圈8	Washer	8	8
8	23Y-51B-00002	盖板	Plate	1	1
9	23Y-51B-20000	盖板	Plate	1	1
10	01643-31232	垫圈12	Washer	44	44
11	01010-51225	螺栓M12*25	Bolt	18	18
12	23Y-51B-04000	盖	Cover	1	1
13	01010-51230	螺栓M12*30	Bolt	26	26
14	23Y-51B-21000	盖板	Plate	1	1
15	23Y-51B-03000	盖板	Plate	1	1
16	23Y-51B-05000	盖(右)	Cover (R.H.)	1	1
17	175-54-33231	盖	Cover	1	1
18	195-54-23471	板	Plate	1	1
19	01010-51460	螺栓M14*60	Bolt	4	4
20	17G-51A-26000	盖板	Plate	1	1
21	23Y-51B-00005	盖板	Plate	1	1
22	23Y-51B-00001	板	Plate	1	1
23	23Y-51B-18000	盖(右)	Cover (R.H.)	1	1
24	23Y-51B-00009	板	Plate	1	1
25	23Y-51B-00007	板	Plate	1	1
26	23Y-51B-25000	座	Bracket	1	1
27	01580-02016	螺母M20	Nut	4	4
28	01010-51235	螺栓M12*35	Bolt	4	4
29	23Y-51B-19000	地板垫	Floor pad	1	
30	16Y-51C-00010	帽	Cap	1	
31※	23Y-51B-26000	显示器支架	Display bracket	1	

※号件仅在装自动检查时安装。

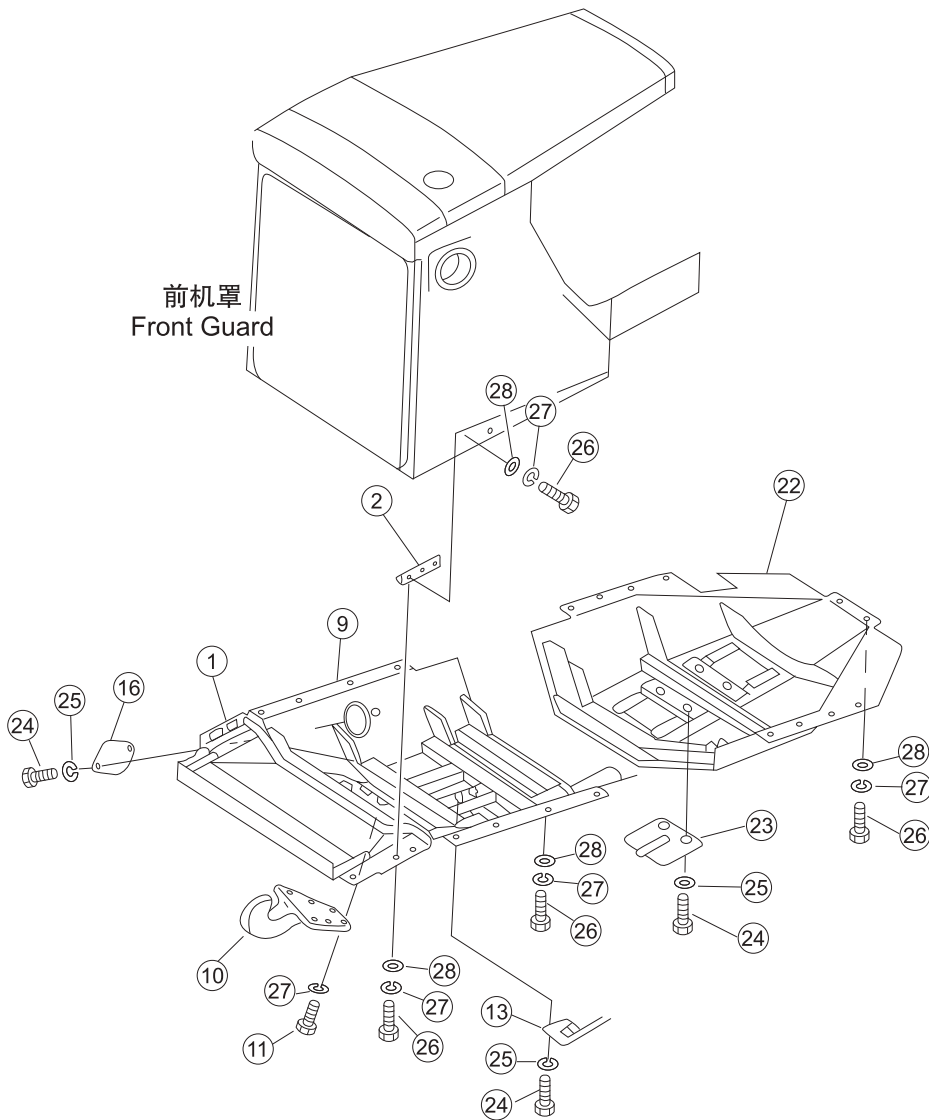
The parts with ※ only installed with automatic inspection equipment.

# 蓄电池罩 BATTERY COVER



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	23Y-51B-12000	盖 Cover	2	
2	23Y-51B-00011	密封条 Stamping steel ribbon	1	
4	154-54-46150	支架 Bracket	1	
7	23Y-51B-13000	电瓶箱 Battery cover	1	
8	195-57-11521	螺栓 Bolt	4	
10	198-54-19150	卡簧 Circlip	1	
11	01010-50612	螺栓M6*12 Bolt	2	
12	01643-30623	垫圈6 Washer	2	
13	23Y-51B-11000	电瓶罩 Battery cover	1	
16	23Y-51B-08000	盖 Cover	1	
17	01010-51230	螺栓M12*30 Bolt	8	
18	01643-31232	垫圈12 Washer	8	
19	198-54-41941	帽 Cap		

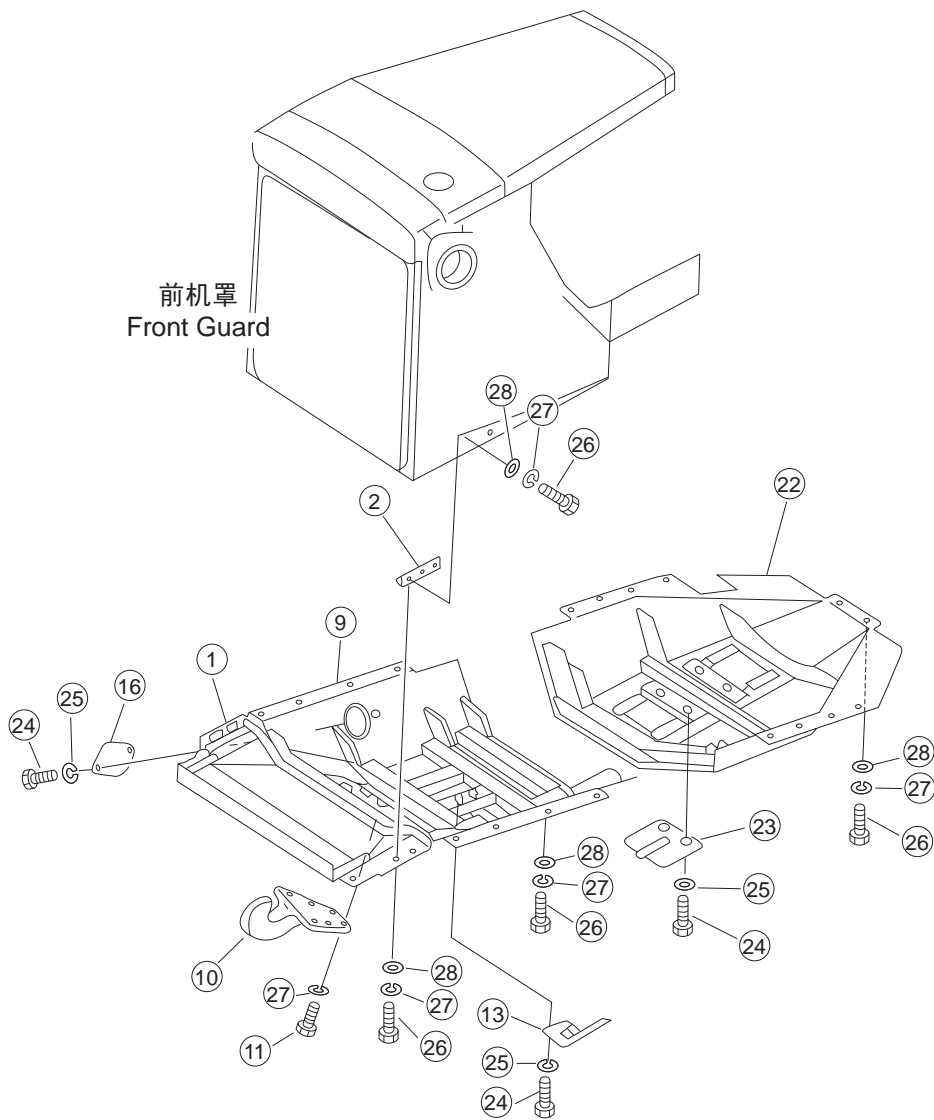
## 底护板总成 ( 配NT855发动机 ) BOTTOM GUARD PLATE ASS'Y (FOR ENGINE NT855)





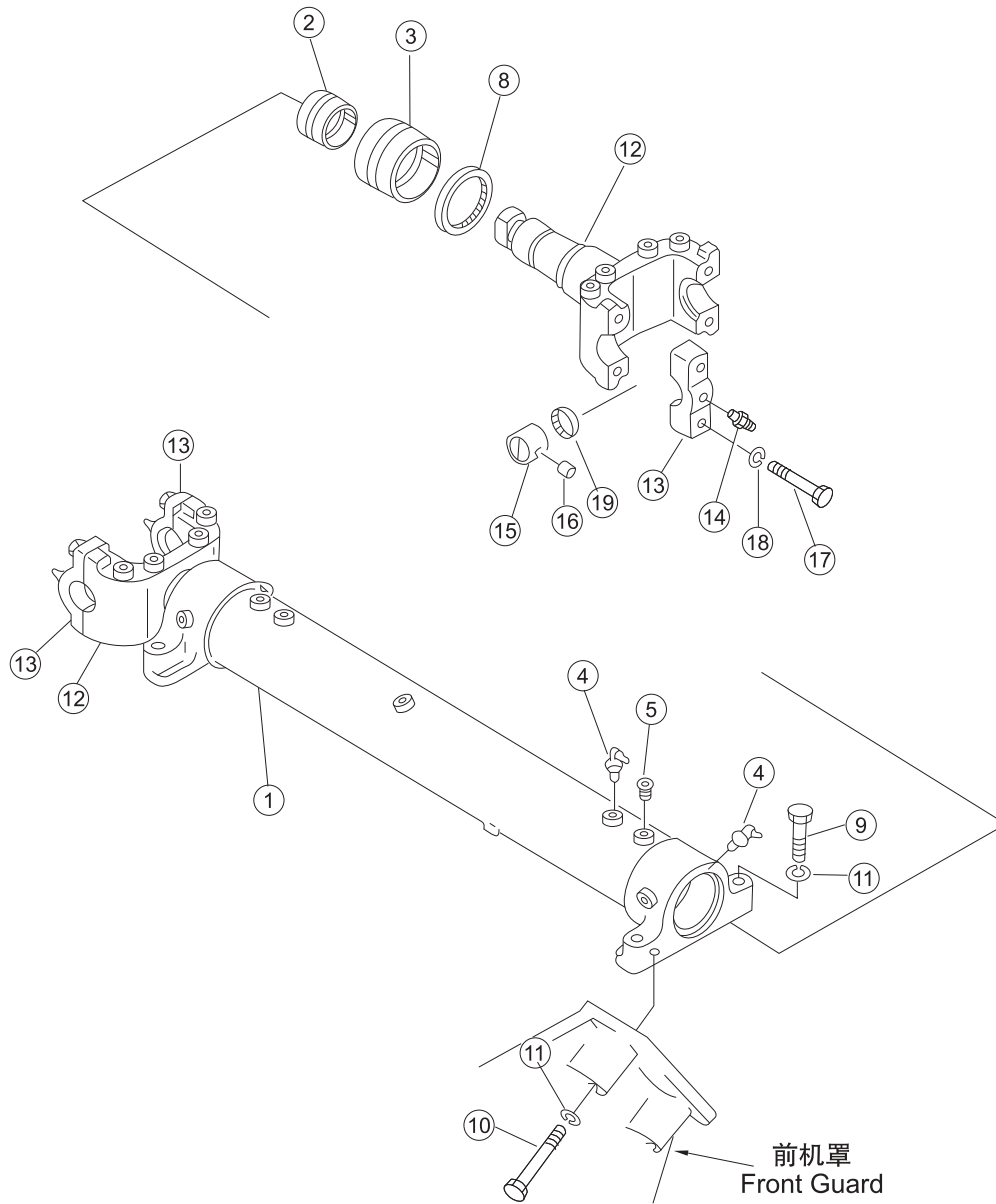
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY	
				SD22,SD22E, SD22D	SD22R, SD22S
1	158-52-10000	前底罩	Guard		1
1	23Y-50B-08000	前盖	Front cover	1	
2	154-54-12570A	支架	Bracket	1	1
9	158-52-20000	中底护板	Guard plate		1
9	154-54-12117A	中底护板	Guard plate	1	
10	150-54-12180	钩	Hook	1	
10	158-52-00001	钩	Hook		1
11	01010-52070	螺栓M20*70	Bolt	6	6
13	158-52-30000	护盖	Protecting cover		1
13	154-54-12164A	板	Plate	1	
16	154-54-12850	板	Plate	1	
16	158-52-00002	盖	Cover		1
22	158-52-40000	后底护板	Bottom guard plate (Rear)		1
22	154-54-12125	后底护板	Bottom guard plate (Rear)	1	
23	154-54-12182	盖	Cover	2	
23	158-52-50000	盖	Cover		2
24	01010-51230	螺栓M12*30	Bolt	8	8
25	01602-21236	垫圈12	Washer	8	8
26	01010-52050	螺栓M20*50	Bolt	28	21
27	01602-22060	弹簧垫圈20	Washer	34	25
28	01643-32060	垫圈20	Washer	28	21

## 底护板总成 ( 配WD12发动机 ) BOTTOM GUARD PLATE ASS'Y (FOR ENGINE WD12)



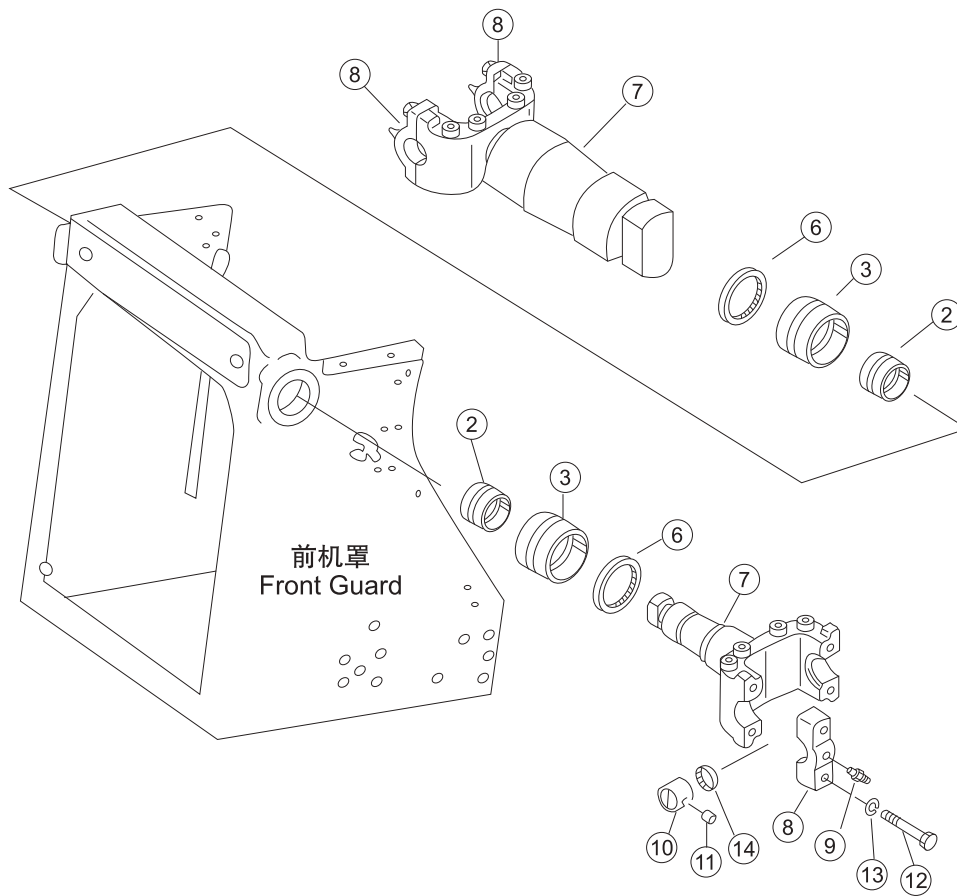
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY	
				SD22,SD22E,	SD22R,
				SD22D	SD22S
1	23Y-50B-08000	前盖	Front cover	1	
1	158-52-10000	前底罩	Guard		1
2	154-54-12570A	支架	Bracket	1	1
9	154-52A-01000	中底护板	Guard plate	1	
9	158-52A-20000	中底护板	Guard plate		1
10	150-54-12180	钩	Hook	1	
10	158-52-00001	钩	Hook		1
11	01010-52070	螺栓M20*70	Bolt	6	6
13	154-52A-02000	盖	Cover	1	
13	158-52A-30000	护盖	Protecting cover		1
16	154-54-12850	板	Plate	1	
16	158-52-00002	盖	Cover		1
22	154-54-12125	后底护板	Bottom guard plate (Rear)	1	
22	158-52-40000	后底护板	Bottom guard plate (Rear)		1
23	154-54-12182	盖	Cover	2	
23	158-52-50000	盖	Cover		2
24	01010-51230	螺栓M12*30	Bolt	8	8
25	01602-21236	垫圈12	Washer	8	8
26	01010-52050	螺栓M20*50	Bolt	28	28
27	01602-22060	弹簧垫圈20	Washer, spring	34	34
28	01643-32060	垫圈20	Washer	28	28

## 油缸支架 OIL CYLINDER BRACKET



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-61-13115	支架 Bracket	1	
2	154-61-13130	衬套 Bush	2	
3	154-61-13141	衬套 Bush	2	
4	07021-01090	油杯90° M10*1 Oil cup	2	
5	07042-20108	螺塞 Plug	2	
8	154-61-13150	密封圈 Seal ring	2	
9	01010-52295	螺栓M22*95 Bolt	4	
10	01011-52245	螺栓M22*145 Bolt	4	
11	01602-22268	垫圈22 Washer	8	
12	154-61-13214C	叉 Yoke	2	
13	154-61-13233	半瓦 Liner	2	
14	07020-01021	油杯M10*1 Oil cup	4	
15	154-61-13246	衬套 Bush	4	
16	170-70-15190	销轴 Pin	4	
17	01010-51885	螺栓M18*85 Bolt	8	
18	01602-21854	垫圈18 Washer	8	
19	07145-00075	防尘圈 Dust ring	4	

## 油缸支架 OIL CYLINDER BRACKET



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
2	154-61-13130	衬套 Bush	2	
3	154-61-13141	衬套 Bush	2	
6	154-61-13150	密封圈 Seal ring	2	
7	154-61-13214C	叉 Yoke	2	
8	154-61-13233	半瓦 Liner	2	
9	07020-01021	油杯M10*1 Oil cup	4	
10	154-61-13246	衬套 Bush	4	
11	170-70-15190	销轴 Pin	4	
12	01010-51885	螺栓M18*85 Bolt	8	
13	01602-21854	垫圈18 Washer	8	
14	07145-00075	防尘圈 Dust ring	4	

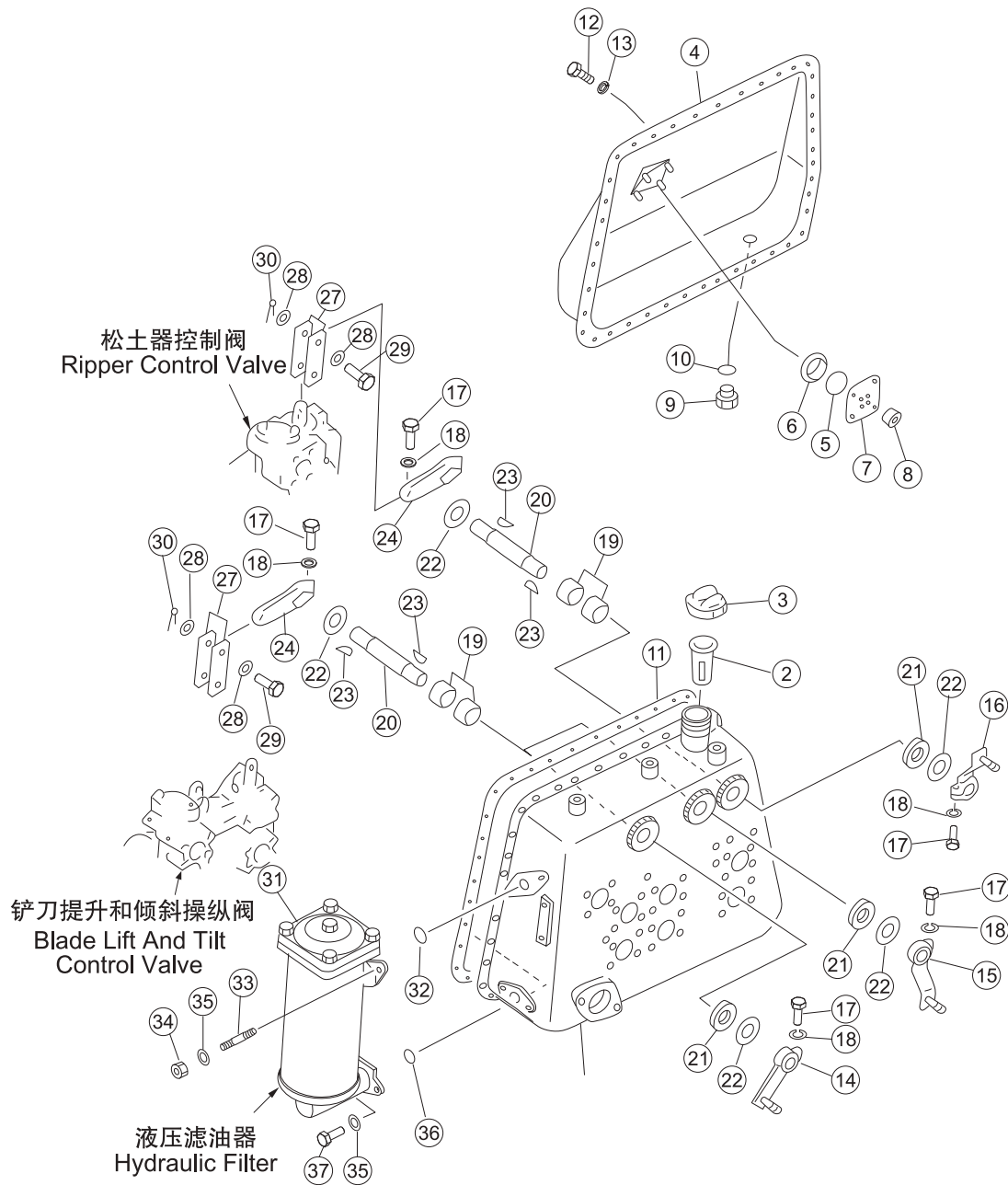


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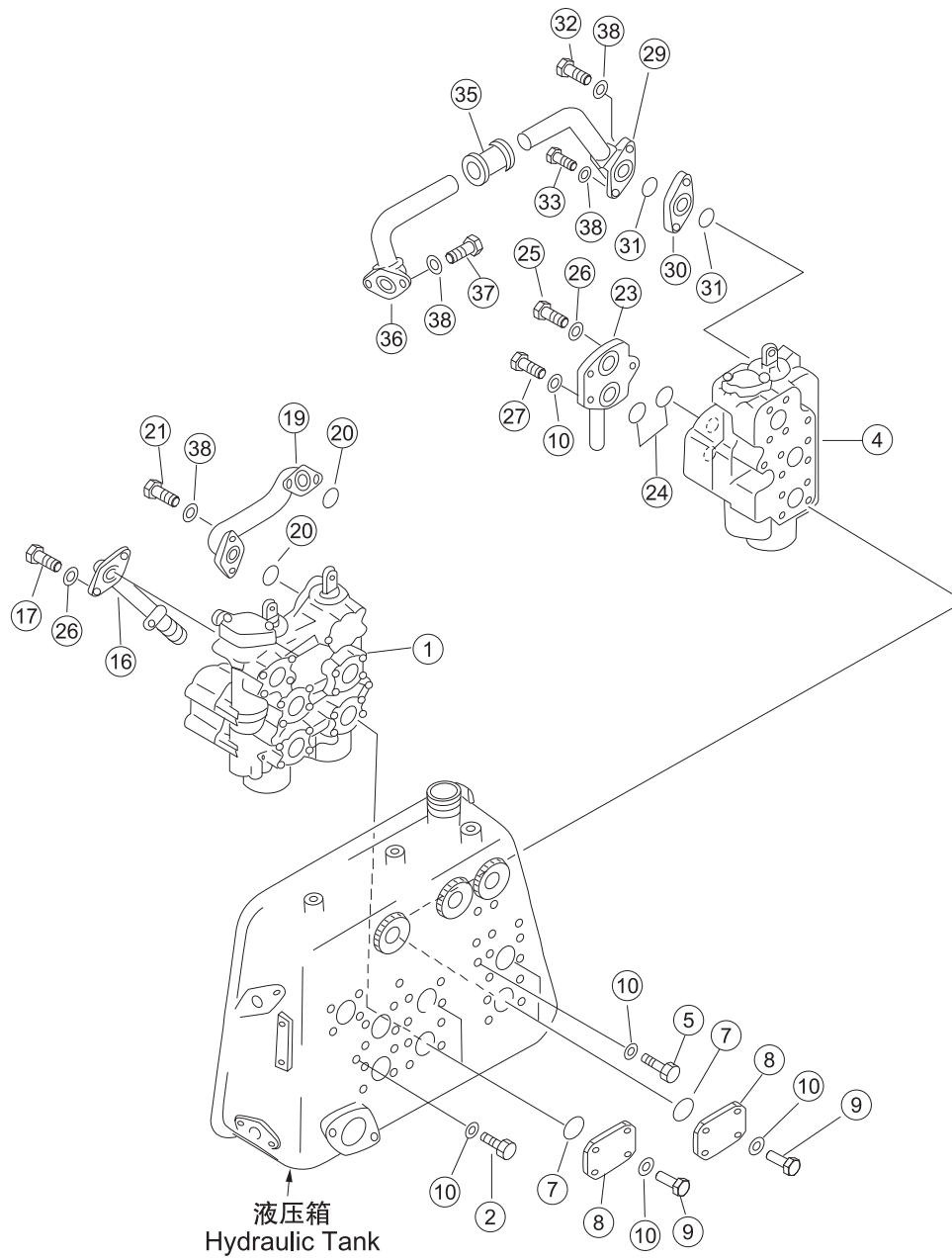
**工作装置控制系统**  
**WORK EQUIPMENT CONTROL SYSTEM**

## 工作油箱(1/2) OIL TANK (1/2)



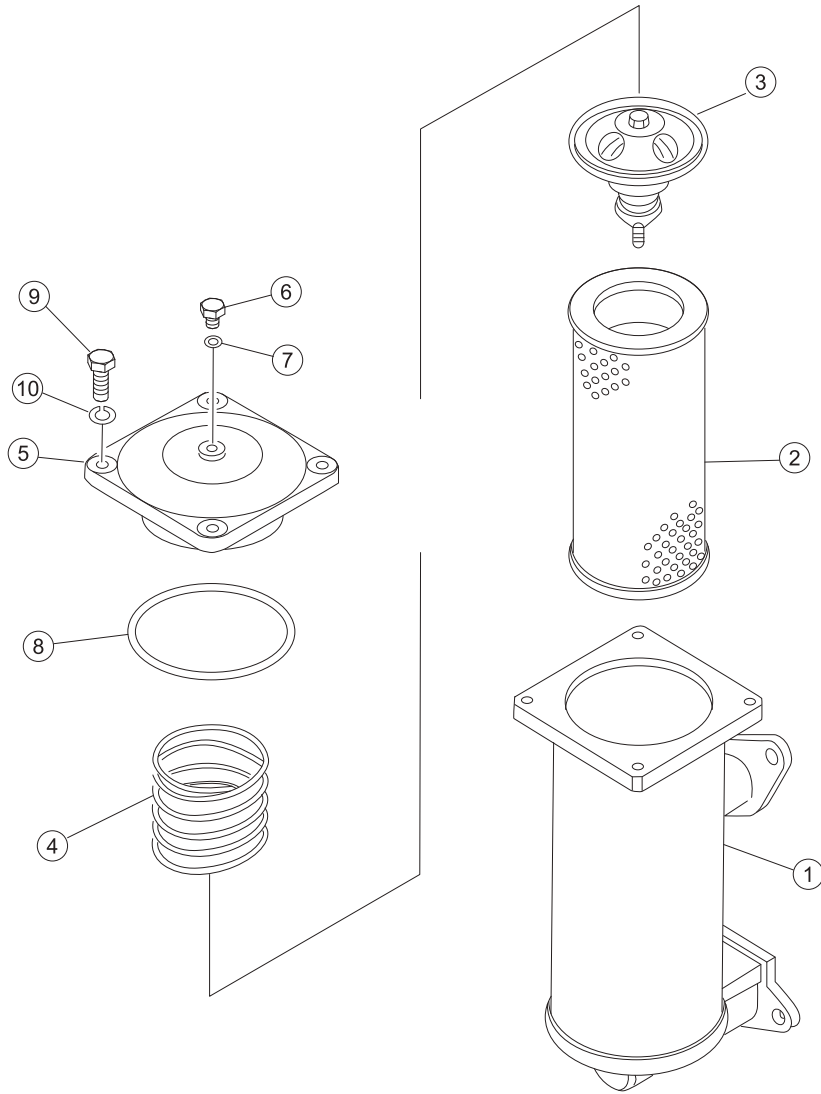
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
0	23Y-60B-00000	油箱阀总成 Oil tank valve ass'y	1	
1	23Y-60B-01000	油箱 Fuel tank	1	
2	141-60-33730	滤网 Filter screen	1	
3	07051-00000	加油口盖 Filler cap	1	
4	154-60-52112-01	板 Plate	1	
5	07715-11257	环 Ring	1	
6	07715-00651	蒙 Cover	1	
7	07115-21074	盖 Cover	1	
8	01598-11011	螺母M10 Nut	4	
9	07044-12412	螺塞 Plug	1	
10	07002-12434	O形圈 O-ring	1	
11	141-60-33181	垫 Pad	1	
12	01010-51025	螺栓M10*25 Bolt	41	
13	01602-21030	垫圈10 Washer	41	
14	23Y-60B-02000	摇臂 Rocker	1	
15	23Y-60B-03000	摇臂 Rocker	1	
16	23Y-60B-04000	摇臂 Rocker	1	
17	01010-50830	螺栓M8*30 Bolt	6	
18	01602-20825	垫圈8 Washer	6	
19	06120-02520	滚针轴承 Bearing	6	
20	154-60-51450	轴 Shaft	3	
21	154-60-12370	油封 Oil seal	3	
22	01640-22440	垫圈24 Washer	6	
23	04010-00519	半圆键 Woodruff key	6	
24	141-60-33270	杠杆 Lever	3	
27	141-60-32170	轭 Yoke	6	
28	01640-21016	垫圈10 Washer	2	
29	04205-01028	销轴 Pin	6	
30	04050-03015	开口销 Cotter pin	6	
31	154-60-51401	滤油器总成 Oil filter ass'y	1	
32	07000-13050	O形圈 O-ring	1	
33	01140-51430	螺柱 Stud	2	
34	01582-11411	螺母M14*1.5 Nut	2	
35	01602-21442	垫圈14 Washer	4	
36	07000-12065	O形圈 O-ring	1	
37	01010-51430	螺栓M14*30 Bolt	2	

## 工作油箱(2/2) OIL TANK (2/2)



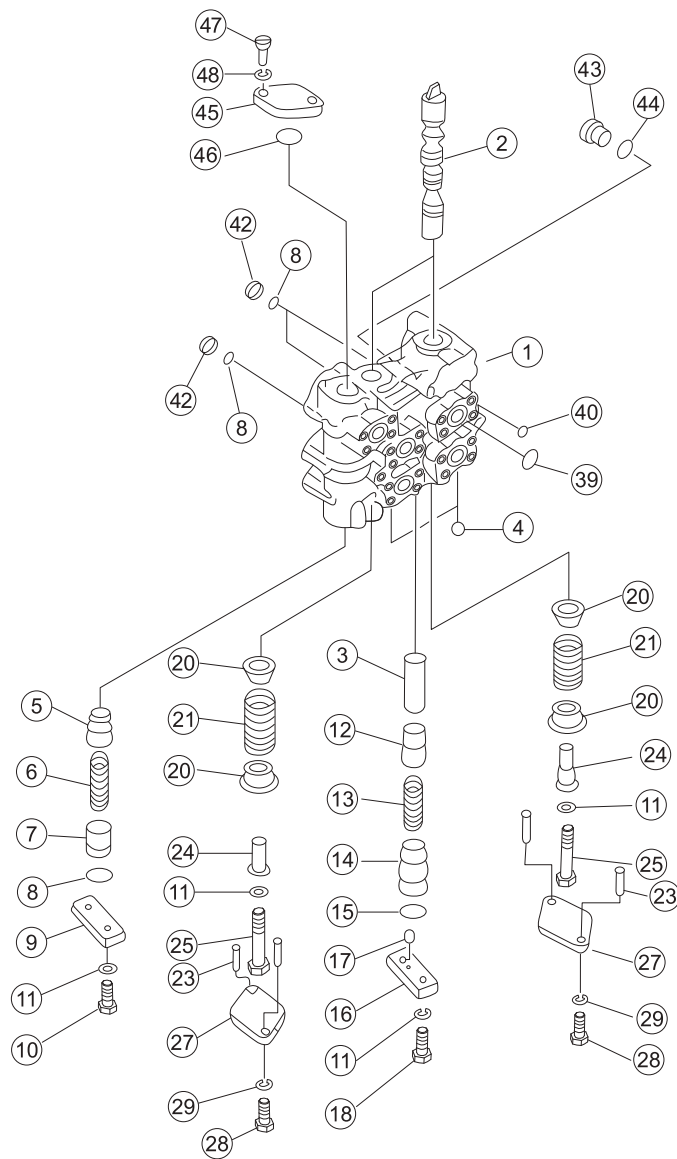
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	701-34-11002	控制阀总成 (铲刀) Quick drop valve ass'y (Blade)	1	
2	01011-51220	螺栓M12*120 Bolt	2	
4	701-32-27001	操作阀总成 Control valve ass'y	1	
5	01010-51225	螺栓M12*25 Bolt	2	
7	07000-13048	O形圈 O-ring	4	
8	07378-01460	防尘盖 Dust cover	4	
9	01010-51240	螺栓M12*40 Bolt	16	
10	01602-21236	垫圈12 Washer	23	
16	154-60-52160	溢流阀 Relief valve	1	
17	01010-50830	螺栓M8*30 Bolt	2	
19	154-60-51360	管 Hose	1	
20	07000-13045	O形圈 O-ring	2	
21	01010-51445	螺栓M14*45 Bolt	4	
23	144-78-13170	管 Hose	1	
24	07000-13032	O形圈 O-ring	2	
25	01010-50825	螺栓M8*25 Bolt	1	
26	01602-20825	垫圈8 Washer	3	
27	01010-51220	螺栓M12*20 Bolt	2	
29	154-60-51411	管 Hose	1	
30	154-60-51421	法兰 Flange	1	
31	07000-13042	O形圈 O-ring	2	
32	01010-51490	螺栓M14*90 Bolt	1	
33	01010-51465	螺栓M14*65 Bolt	1	
35	07332-01200	联接器 Connector	1	
36	154-60-51383	管 Hose	1	
37	01010-51435	螺栓M14*35 Bolt	2	
38	01602-21442	垫圈14 Washer	8	

## 液压滤油器 HYDRAULIC FILTER



序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
0	154-60-51401	滤油器总成	Oil filter ass'y	1	
1	154-60-51392	壳体	Case	1	
2	175-60-27380	滤芯	Filter element	1	
3	175-60-27300	阀组件	Valve ass'y	1	
4	175-60-27340	弹簧	Spring	1	
5	175-60-27171	盖	Cover	1	
6	154-60-12260	螺塞	Plug	1	
7	07000-12010	O形圈	O-ring	1	
8	07000-15150	O形圈	O-ring	1	
9	01010-51235	螺栓M12*35	Bolt	4	
10	01602-21236	垫圈12	Washer	4	

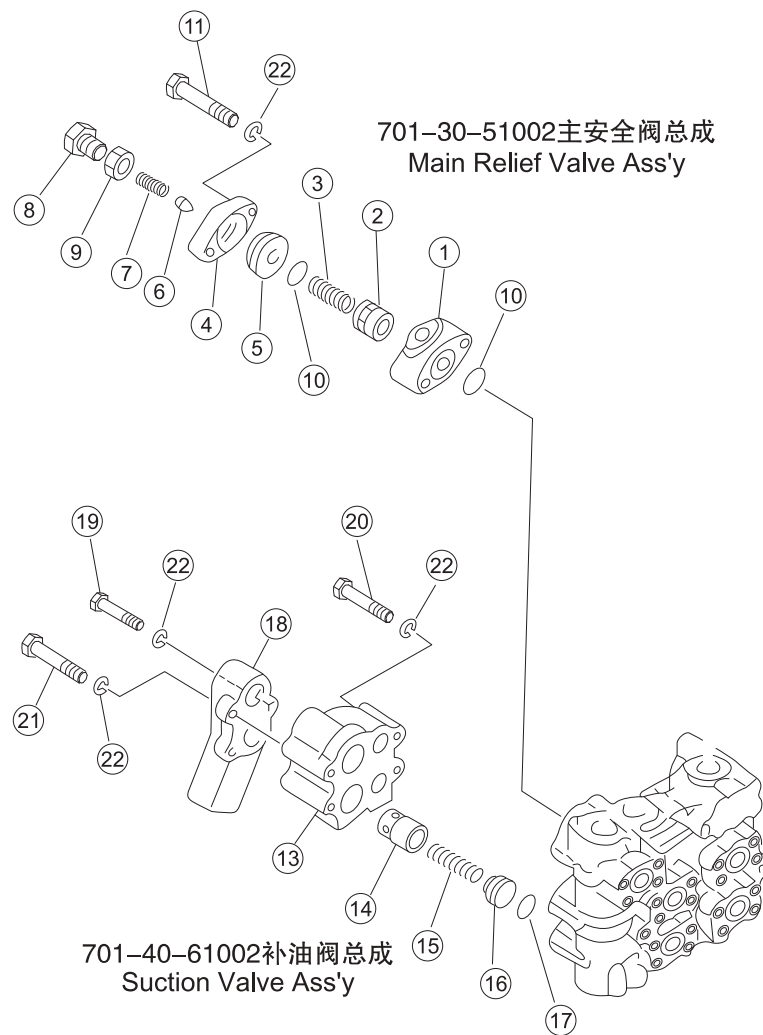
## 铲刀提升和倾斜操纵阀(1/2) BLADE LIFT AND TILT CONTROL VALVE (1/2)





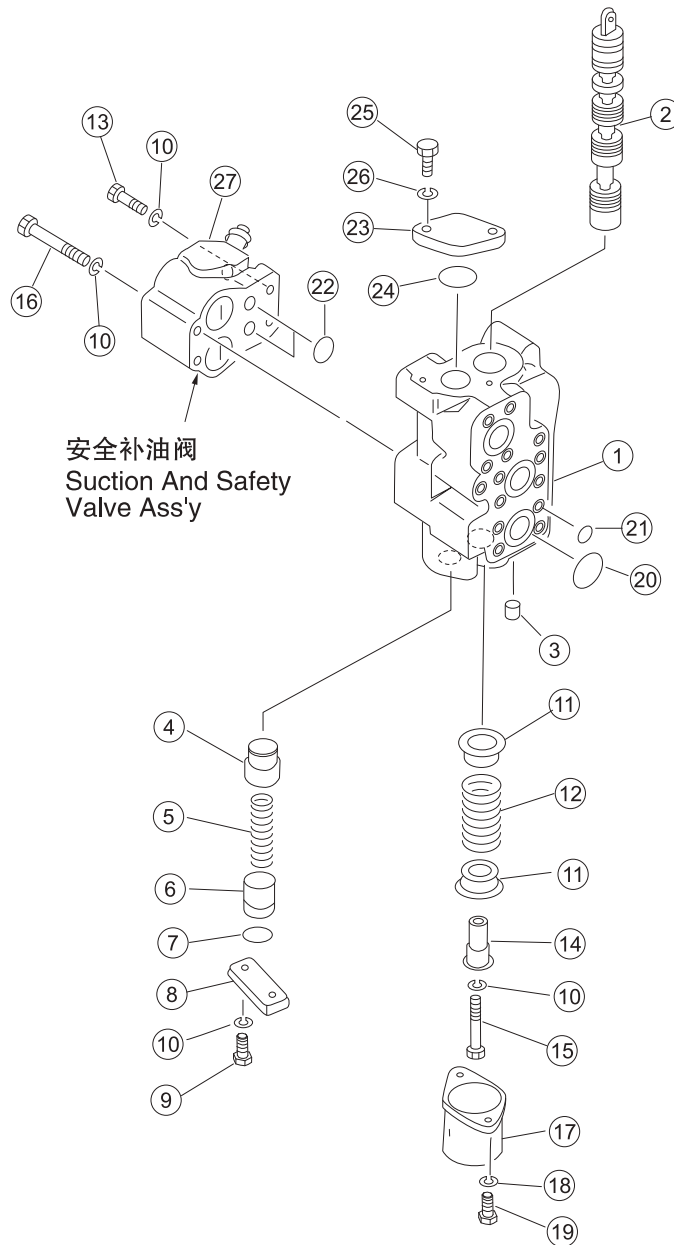
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
0	701-33-48001	主阀组件 Main valve ass'y	1	
1	701-33-46310	阀体 Valve body	1	
2	701-33-31430	滑阀 Spool valve	2	
3	701-33-46320	阀套 Valve pocket	1	
4	07043-70415	堵 Plug	2	
5	701-33-31120	阀 Valve	1	
6	701-33-31130	弹簧 Spring	1	
7	701-33-31150	座 Bracket	1	
8	07000-13035	O形圈 O-ring	3	
9	701-33-31160	垫板 Bolster	1	
10	01010-51235	螺栓M12*35 Bolt	2	
11	01602-21236	垫圈12 Washer	6	
12	701-21-33130	阀 Valve	1	
13	701-21-33140	弹簧 Spring	1	
14	701-33-46330	座 Bracket	1	
15	07000-12018	O形圈 O-ring	1	
16	701-33-32160	垫板 Bolster	1	
17	04020-00514	圆柱销 Cylindrical pin	1	
18	01010-51240	螺栓M12*40 Bolt	2	
20	701-33-31380	挡圈 Retaining ring	4	
21	701-33-31191	弹簧 Spring	2	
23	701-33-46350	套管 Casing	4	
24	701-33-46171	套管 Casing	2	
25	01010-51280	螺栓M12*80 Bolt	2	
27	701-33-46340	板 Plate	2	
28	01010-51095	螺栓M10*95 Bolt	4	
29	01602-21030	垫圈10 Washer	4	
39	07000-13045	O形圈 O-ring	5	
40	07000-12015	O形圈 O-ring	23	
42	701-40-61180	衬垫环 Gasket ring	2	
43	07040-13016	螺塞 Plug	2	
44	07002-13034	O形圈 O-ring	2	
45	701-33-31360	板 Plate	1	
46	07000-13040	O形圈 O-ring	1	
47	01010-51440	螺栓M14*40 Bolt	2	
48	01602-21442	垫圈14 Washer	2	

## 铲刀提升和倾斜操纵阀(2/2) BLADE LIFT AND TILT CONTROL VALVE (2/2)



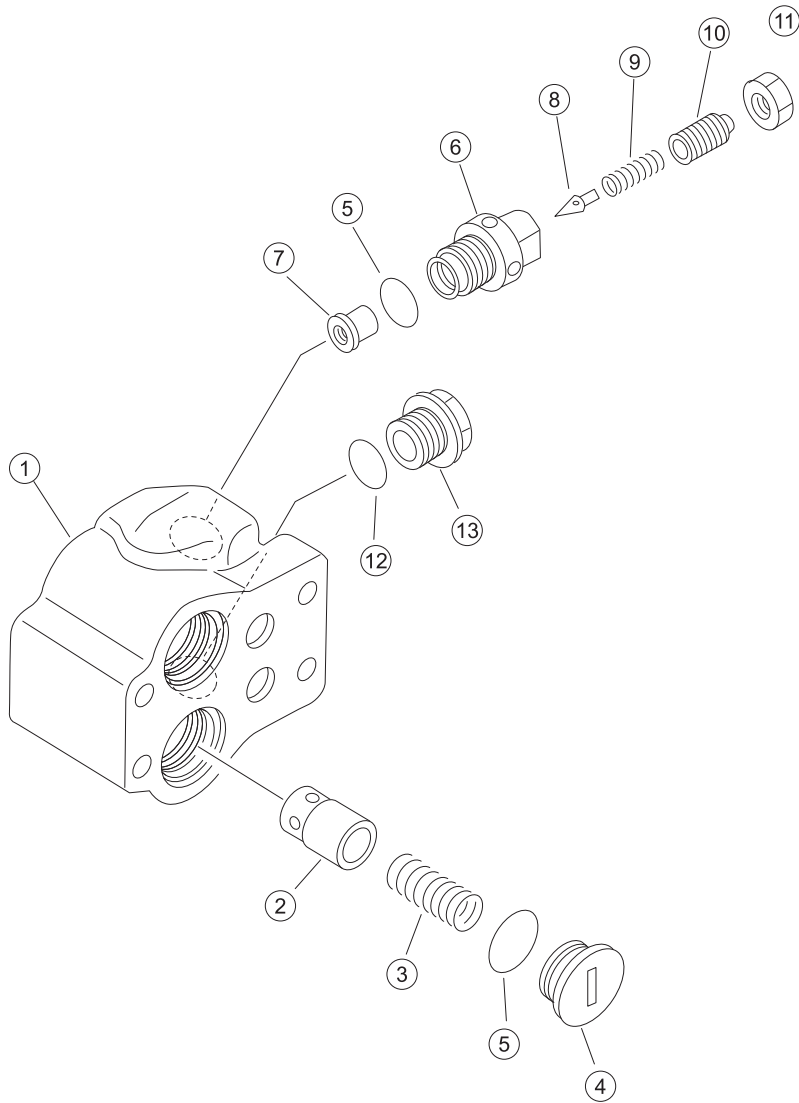
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	701-30-51111	阀体 Valve body	1	
2	701-30-51120	阀 Valve	1	
3	701-30-51130	弹簧 Spring	1	
4	701-30-51140	座 Bracket	1	
5	701-30-51151	阀座 Valve seat	1	
6	701-30-51160	锥阀 Cone valve	1	
7	701-30-51171	弹簧 Spring	1	
8	701-10-51160	螺塞 Plug	1	
9	701-30-51190	螺母 Nut	1	
10	07000-13048	O形圈 O-ring	2	
11	01011-51405	螺栓M14*105 Bolt	2	
13	701-40-61152	阀体 Valve body	1	
14	701-40-61120	阀 Valve	2	
15	701-50-61131	弹簧 Spring	2	
16	701-40-72120	座 Bracket	2	
17	07000-13040	O形圈 O-ring	2	
18	701-40-67110	挡管 Tube	1	
19	01010-51480	螺栓M14*80 Bolt	1	
20	01010-51495	螺栓M14*95 Bolt	2	
21	01011-51435	螺栓M14*135 Bolt	2	
22	01602-21442	垫圈14 Washer	7	

## 松土器控制阀(1/2) RIPPER CONTROL VALVE (1/2)



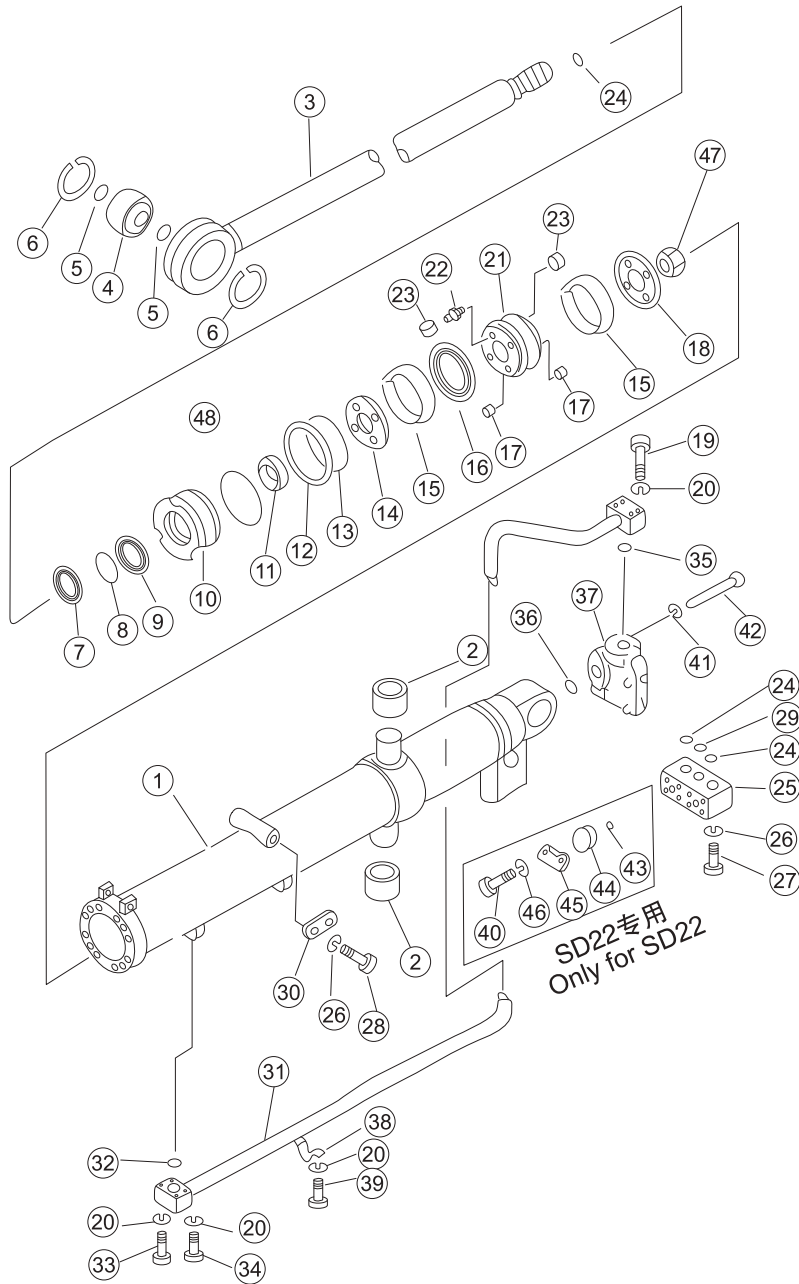
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
0	701-32-42001	主阀组件	Main valve ass'y	1	
1	701-31-32112	阀体	Valve body	1	
2	701-33-31430	滑阀	Spool valve	1	
3	07043-70312	螺塞	Plug	1	
4	701-33-31120	阀	Valve	1	
5	701-33-31130	弹簧	Spring	1	
6	701-33-31150	座	Bracket	1	
7	07000-13035	O形圈	O-ring	1	
8	701-33-31160	垫板	Bolster	1	
9	01010-51235	螺栓M12*35	Bolt	2	
10	01602-21236	垫圈12	Washer	7	
11	701-33-31380	挡圈	Retaining ring	2	
12	701-33-31191	弹簧	Spring	1	
13	01010-51245	螺栓	Bolt	2	
14	701-33-46171	套管	Casing	1	
15	01010-51280	螺栓M12*80	Bolt	1	
16	01011-51210	螺栓M12*110	Bolt	2	
17	701-33-46340	板	Plate	1	
18	01010-51095	螺栓M10*95	Bolt	2	
19	01602-21030	垫圈10	Washer	2	
20	07000-13045	O形圈	O-ring	3	
21	07000-12015	O形圈	O-ring	14	
22	07000-13030	O形圈	O-ring	2	
23	701-33-31360	板	Plate	1	
24	07000-13040	O形圈	O-ring	1	
25	01010-51440	螺栓M14*40	Bolt	2	
26	01602-21442	垫圈14	Washer	2	
27	701-30-99000	安全补油阀	Valve	1	

## 松土器控制阀(2/2) RIPPER CONTROL VALVE (2/2)



序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
0	701-30-99000	安全补油阀	Valve	1	
1	701-30-99110	阀体	Valve body	1	
2	701-30-67121	阀	Valve	2	
3	701-30-67130	弹簧	Spring	2	
4	701-30-67160	母塞	Plug	2	
5	07002-13634	O形圈	O-ring	2	
6	701-50-61221	壳体	Case	1	
7	701-50-21631	阀座	Valve seat	1	
8	701-30-51160	锥阀	Cone valve	1	
9	701-30-51171	弹簧	Spring	1	
10	701-50-61231	阀座	Valve seat	1	
11	01583-51811	螺母M18*1.5	Nut	1	
12	07002-13034	O形圈	O-ring	2	
13	07041-13012	螺塞	Plug	1	

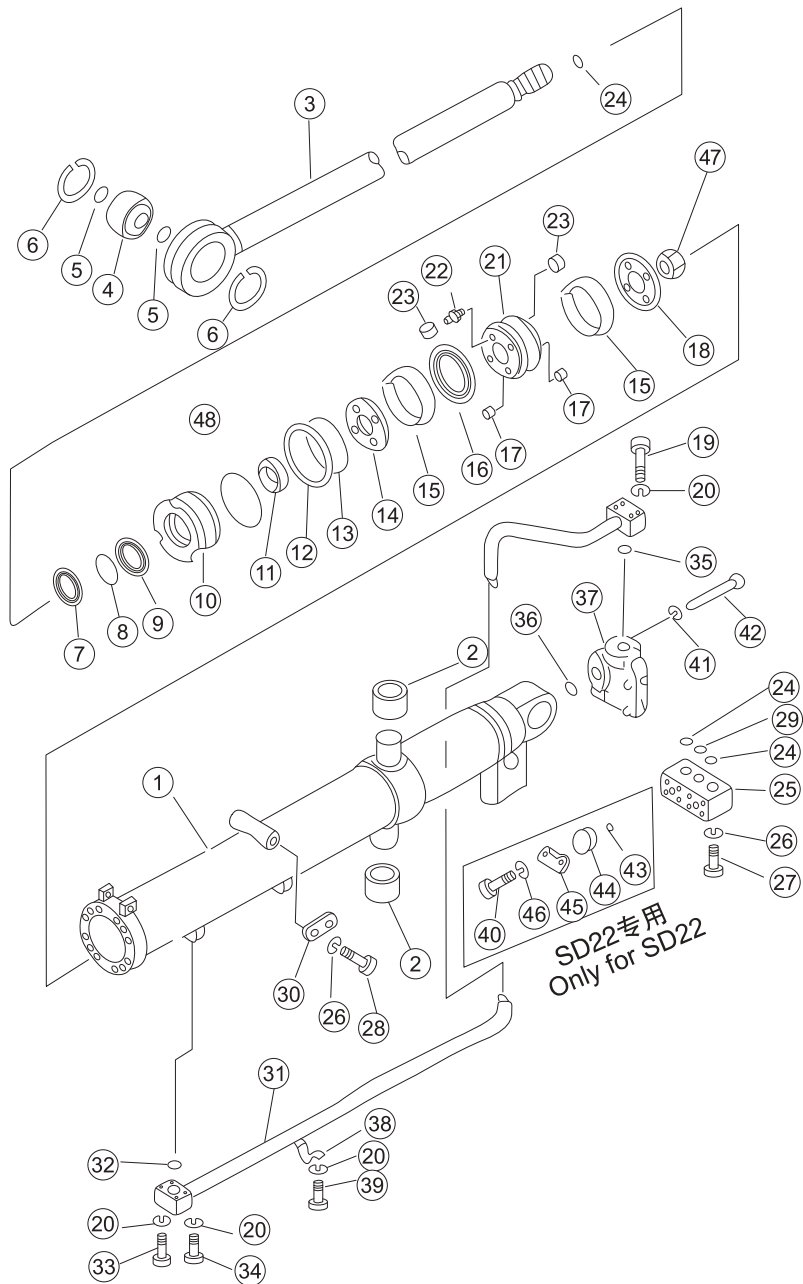
## 铲刀提升油缸(1/2) BLADE LIFT CYLINDER (1/2)





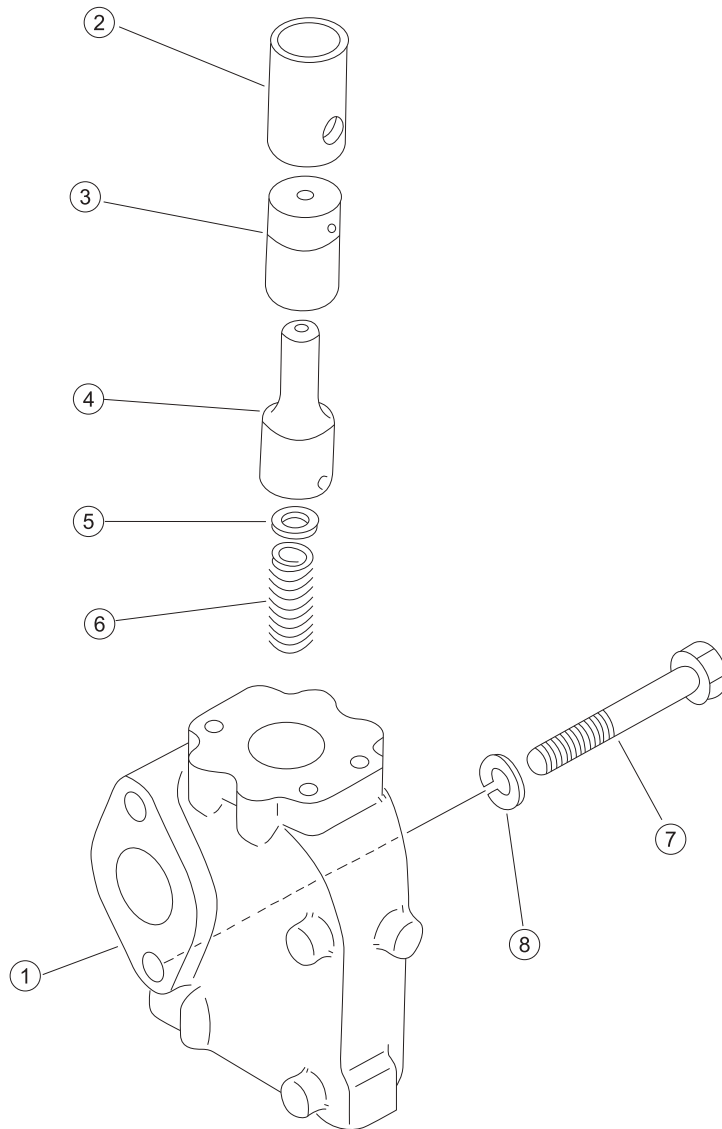
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 QTY		
			SD22	SD22D SD22E	SD22R, SD22S
0	158-62-01000	铲刀油缸总成(左) Blade oil cylinder ass'y (L.H.)			1
0	158-62-02000	铲刀油缸总成(右) Blade oil cylinder ass'y (R.H.)			1
0	23Y-62B-01000	铲刀油缸总成(左) Blade oil cylinder ass'y (L.H.)	1		
0	23Y-62B-02000	铲刀油缸总成(右) Blade oil cylinder ass'y (R.H.)	1		
0	23Y-65E-A0000	铲刀油缸总成(左) Blade oil cylinder ass'y (L.H.)		1	
0	23Y-66E-A0000	铲刀油缸总成(右) Blade oil cylinder ass'y (R.H.)		1	
1	23Y-65E-03000	缸体 Cylinder body		2	
1	23Y-62B-01200	缸体 Cylinder body	2		
1	158-62-02100	缸体(右) Cylinder body (R.H.)			1
1	158-62-01100	缸体(左) Cylinder body (L.H.)			1
2	154-63-12340	衬套 Bush	4	4	4
3	23Y-62B-01300	活塞杆 Piston rod	2	2	
3	158-62-01200	活塞杆 Piston rod			2
4	07137-04507	向心关节轴承 Radial joint bearing	2	2	2
5	07000-03045	O形圈 O-ring	4	4	4
6	04065-01030	挡圈 Retaining ring	4	4	4
7	23Y-62B-01001	防尘圈 Dust ring	2	2	2
8	23Y-62B-01002	KY圈 KY-ring	2	2	2
9	23Y-62B-01100	斯特封 Step seal	2	2	2
10	23Y-62B-01006	缸头 Cylinder head	2	2	2
11	23Y-62B-01003	导向环 Guide ring	2	2	2
12	07146-02116	保护圈 Guard circle	2	2	2
13	07000-12115	O形圈 O-ring	2	2	2
14	23Y-62B-01004	挡板 Fence	2	2	2
15	23Y-62B-01005	支承环 Support ring	4	4	4
16	23Y-62B-01500	格莱圈 Glyd ring	2	2	2
17	130-63-12761	销 Pin	4	4	4
18	707-40-12030	挡板 Fence	2	2	2
19	01010-51065	螺栓M10*65 Bolt	8	8	8
20	01643-31032	垫圈10 Washer	20	20	20
21	23Y-62B-01401	活塞 Piston	2	2	2
22	154-63-12471	活塞阀 Piston valve	8	8	8
23	154-63-12860	阀座 Valve seat	16	16	16
24	07000-13038	O形圈 O-ring	6	6	6
25	154-63-12550	弯头 Elbow	2	2	
25	158-62-01500	管 Hose			2
26	01643-31232	垫圈12 Washer	12	12	12
27	01010-51270	螺栓M12*70 Bolt	10	10	10
28	01010-51245	螺栓 Bolt	2	2	2
29	07000-13045	O形圈 O-ring	2	2	2

## 铲刀提升油缸(1/2) BLADE LIFT CYLINDER (1/2)



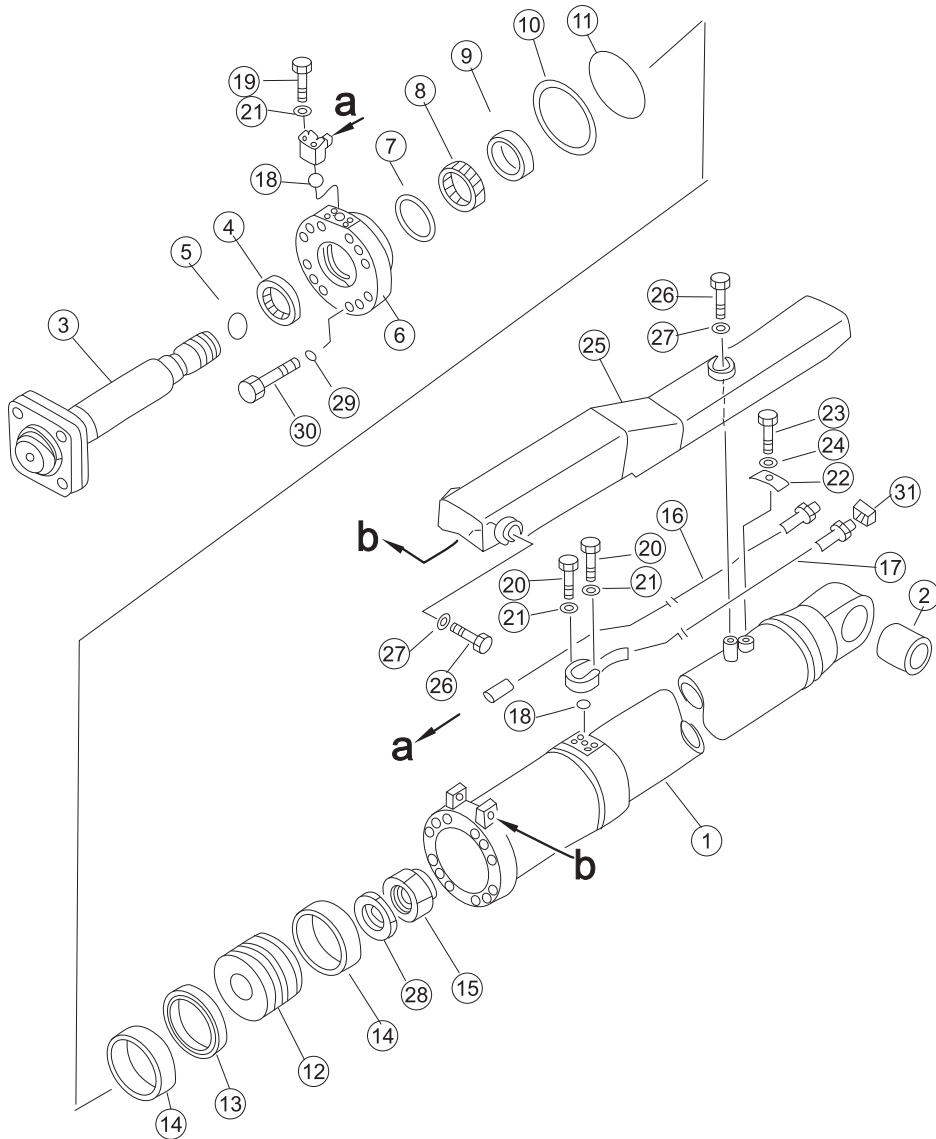
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY		
				SD22	SD22D SD22E	SD22R, SD22S
30	158-62-01400	联板	Yoke plate			2
30	154-61-11621	垫板	Bolster	2	2	
31	23Y-62B-01600	管	Hose	1		
31	23Y-62B-02100	管	Hose	1		
31	158-62-01300	管(左)	Hose (L.H.)		1	1
31	158-62-02200	管(右)	Hose (R.H.)		1	1
31	23Y-65E-04000	管	Hose		2	
32	07000-13035	O形圈	O-ring	2	2	2
33	01010-51050	螺栓M10*50	Bolt	4	4	4
34	01010-51055	螺栓M10*55	Bolt	4	4	4
35	07000-13048	O形圈	O-ring	2	2	2
36	07000-12055	O形圈	O-ring	2	2	2
37	154-63-14001	快降阀总成	Quick drop valve ass'y	2	2	2
38	07282-13411	管夹	Hose clip	2	2	2
39	01010-51020	螺栓M10*20	Bolt	4	4	4
40	01010-50830	螺栓M8*30	Bolt	16		
41	01643-31645	垫圈16	Washer	4	4	4
42	01010-51615	螺栓	Bolt	4	4	4
43	07000-13025	O形圈	O-ring	4		
44	07378-10600	防尘盖	Dust cover	4		
45	07371-30638	法兰	Flange	8		
46	01643-30823	垫圈8	Washer	16		
47	07165-13941	螺母	Nut	2	2	2
48	07000-02120	O型圈	O-ring	2	2	2

## 铲刀提升油缸(2/2) BLADE LIFT CYLINDER (2/2)



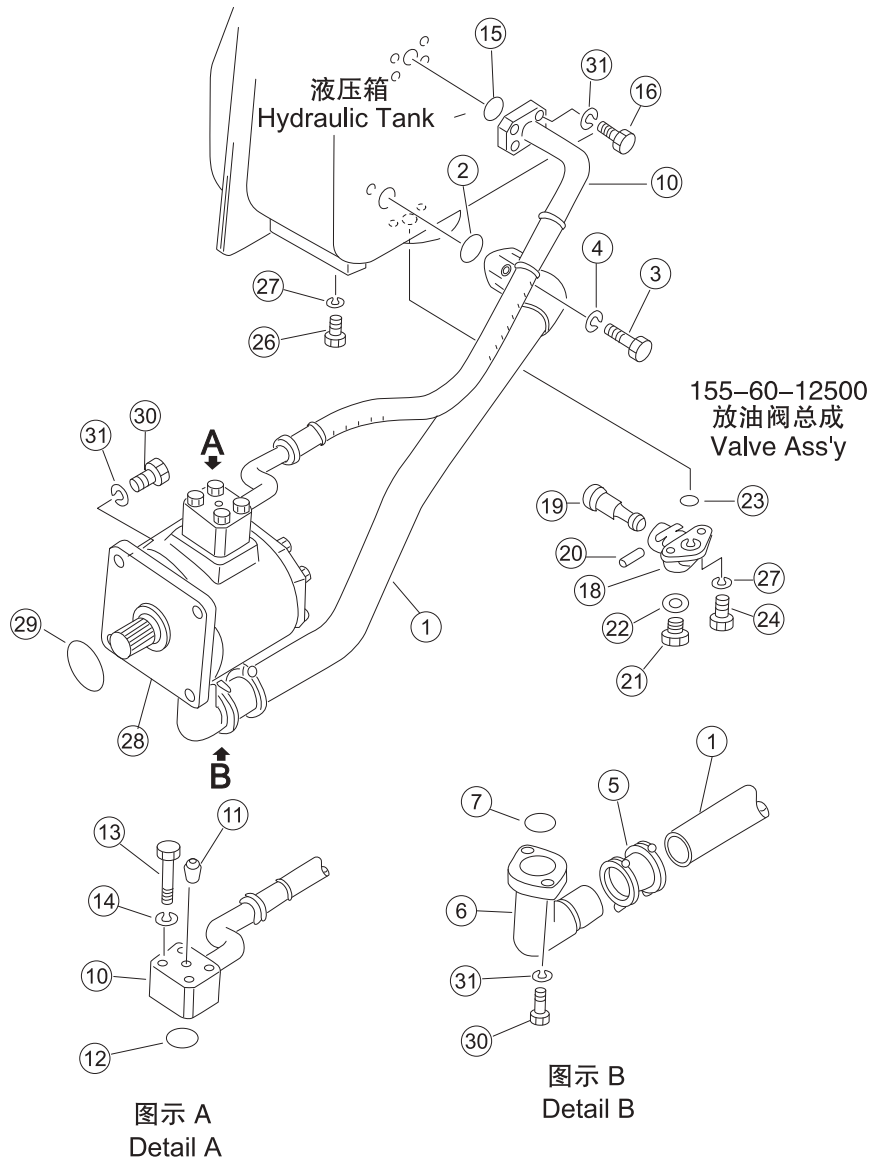
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
0	154-63-14001	快降阀总成	1	
1	175-63-14111	阀体	1	
2	195-63-14152	环	1	
3	195-63-14150	阀	1	
4	195-63-14140	阀	1	
5	01640-21223	垫圈12	1	
6	195-63-14180	弹簧	1	
7	01011-51615	螺栓M16*115	2	
8	01643-31645	垫圈16	2	

## 倾斜油缸 TILT OIL CYLINDER



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	23Y-63B-01100	缸体 Cylinder body	1	
2	154-63-52760	衬套 Bush	1	
3	23Y-63B-01200	活塞杆 Piston rod	1	
4	23Y-63B-01004	防尘圈 Dust ring	1	
5	07000-13062	O形圈 O-ring	1	
6	23Y-63B-01002	缸头 Cylinder head	1	
7	23Y-63B-01005	KY圈 KY-ring	1	
8	23Y-63B-01300	斯特封 Step seal	1	
9	23Y-63B-01003	导向环 Guide ring	1	
10	07146-05192	保护圈 Guard circle	1	
11	07000-15190	O形圈 O-ring	1	
12	23Y-63B-01001	活塞 Piston	1	
13	23Y-63B-01400	格莱圈 Glyd ring	1	
14	23Y-63B-01006	支承环 Support ring	2	
15	07165-16264	螺母 Nut	1	
16	154-63-52184	管 Hose	1	
17	154-63-52284	管 Hose	1	
18	07000-13030	O形圈 O-ring	2	
19	01010-50860	螺栓M8*60 Bolt	4	
20	01010-50845	螺栓M8*45 Bolt	4	
21	01643-30823	垫圈8 Washer	8	
22	195-63-52871	弓形夹 Clip	1	
23	01010-51225	螺栓M12*25 Bolt	1	
24	01643-31232	垫圈12 Washer	1	
25	154-63-52684	盖 Cover	1	
26	01010-51435	螺栓M14*35 Bolt	3	
27	01643-31645	垫圈16 Washer	3	
28	154-63-52370	垫圈 Washer	1	
29	01643-32060	垫圈20 Washer	12	
30	01010-52090	螺栓M20*90 Bolt	12	
31	154-63-52890	塞子 Plug	2	

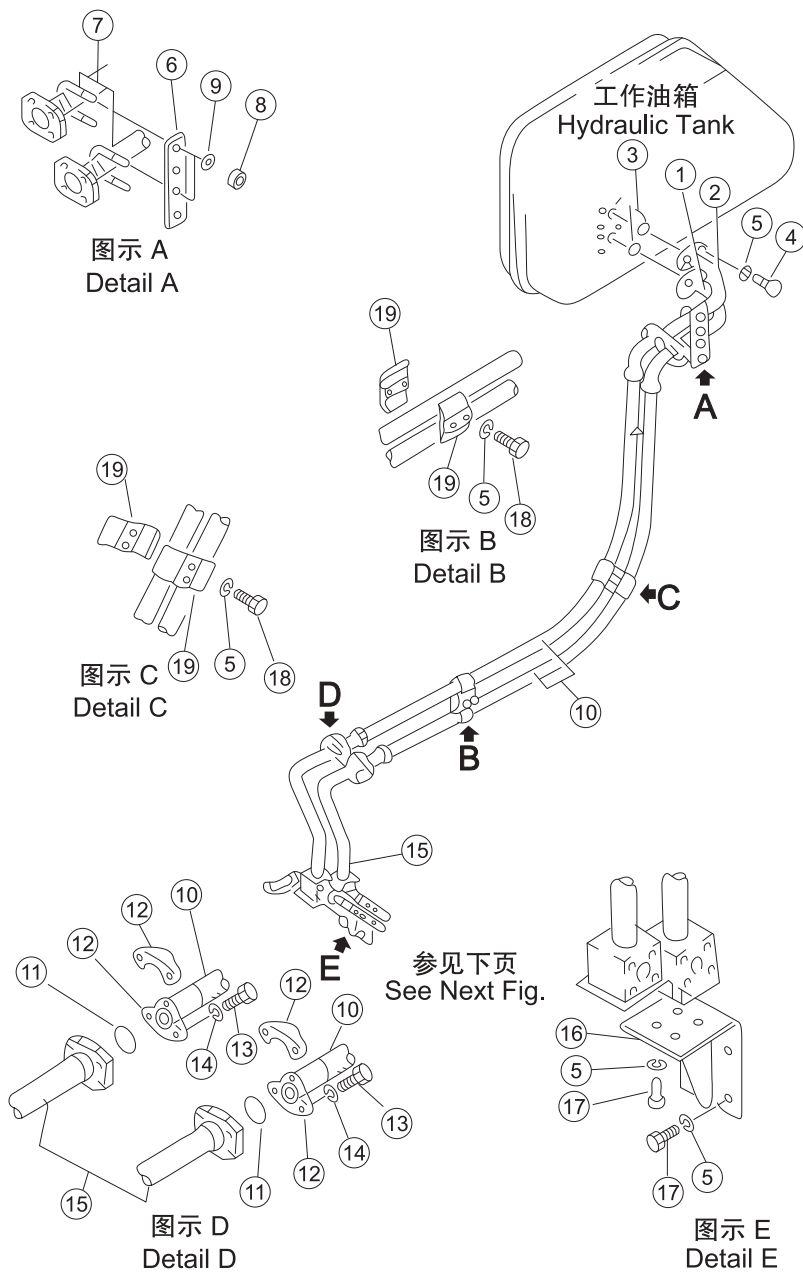
## 工作泵管路 PUMP PIPING





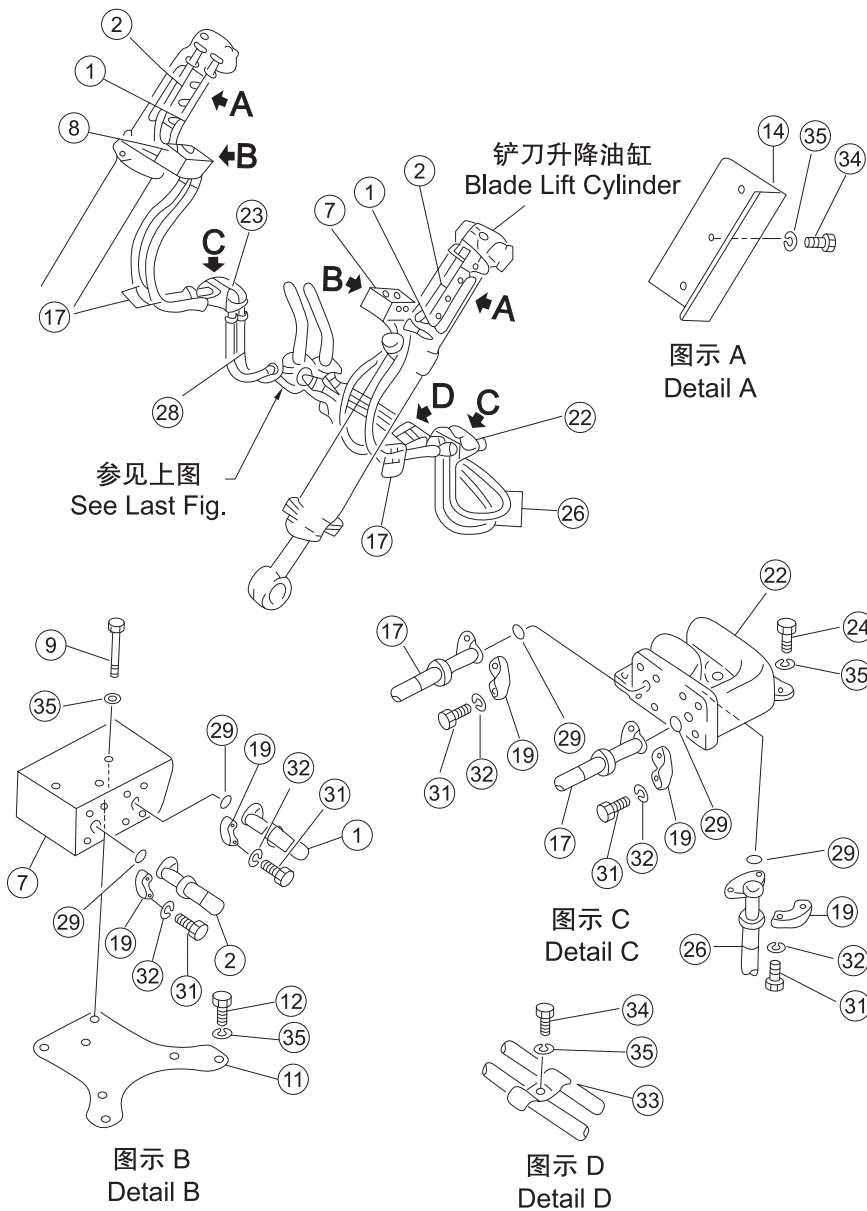
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
1	23Y-61B-02000	管	Hose	1	
2	07000-12075	O形圈	O-ring	1	
3	01011-51415	螺栓M14*115	Bolt	2	
4	01602-21442	垫圈14	Washer	2	
5	07332-02000	连接器	Connector	1	
6	23Y-61B-03000	软管	Hose	1	
7	07000-12070	O形圈	O-ring	1	
10	154-60-21422	软管	Hose	1	
11	07042-20108	螺塞	Plug	1	
12	07000-13042	O形圈	O-ring	1	
13	01010-51075	螺栓M10*75	Bolt	4	
14	01602-21030	垫圈10	Washer	4	
15	07000-13048	O形圈	O-ring	1	
16	01010-51250	螺栓M12*50	Bolt	4	
18	155-60-12510	阀体	Valve body	1	
19	155-60-12520	阀	Valve	1	
20	04025-00532	圆柱销	Cylindrical pin	1	
21	07040-12412	螺塞	Plug	1	
22	07005-02416	密封垫圈	Joint washer	1	
23	07000-13025	O形圈	O-ring	1	
24	01010-51025	螺栓M10*25	Bolt	2	
26	01010-51640	螺栓M16*40	Bolt	4	
27	01602-21648	垫圈16	Washer	6	
28	23Y-61B-01000	工作泵总成	Pump ass'y	1	
29	07000-03078	O形圈	O-ring	1	
30	01010-51245	螺栓	Bolt	6	
31	01602-21236	垫圈12	Washer	10	

## 液压管路(自箱至升降缸)(1/2) HYDRAULIC PIPING (TANK TO LIFT CYLINDER) (1/2)



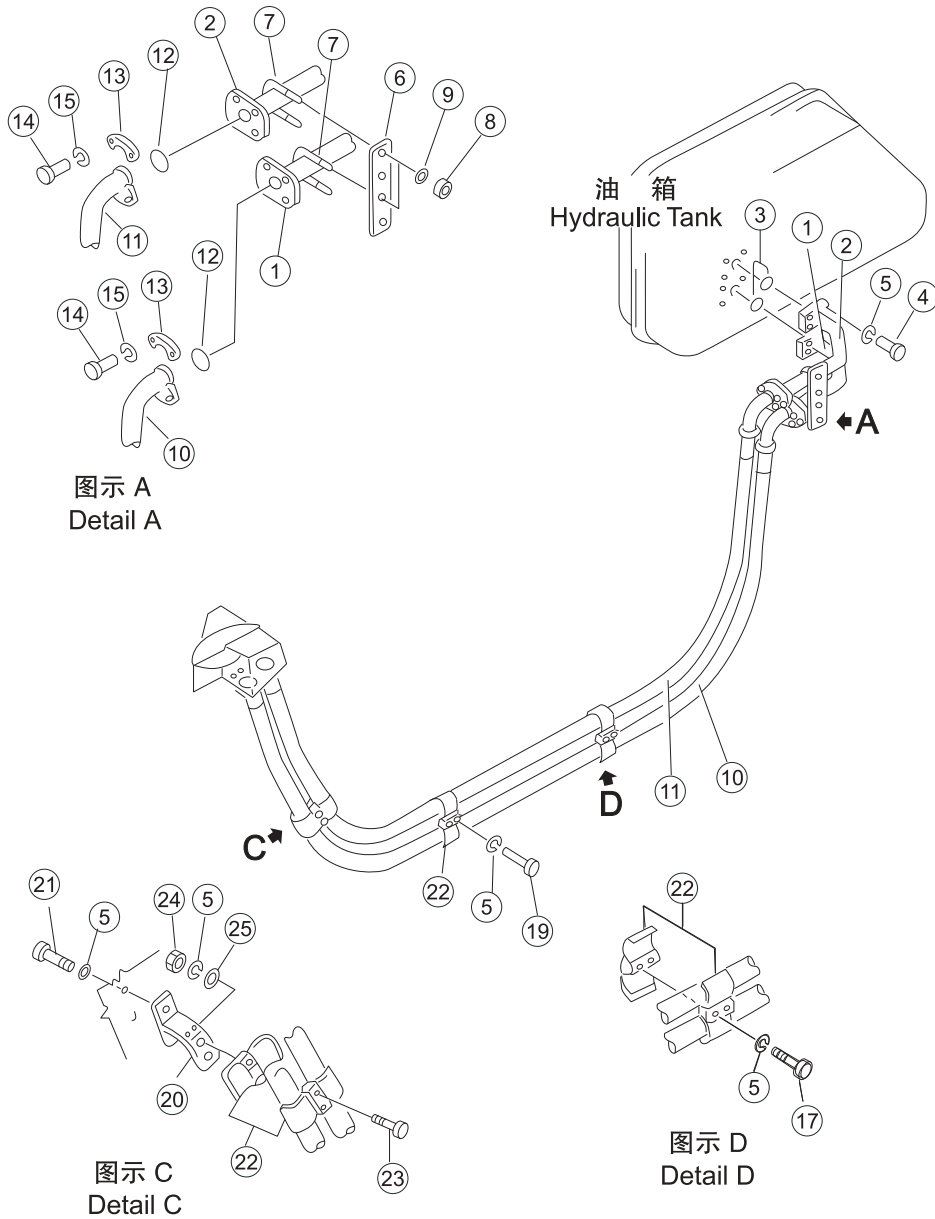
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-61-21114	管 Hose	1	
2	154-61-21254	管 Hose	1	
3	07000-13048	O形圈 O-ring	2	
4	01010-51245	螺栓 Bolt	8	
5	01602-21236	垫圈12 Washer	19	
6	154-61-24280	垫板 Bolster	1	
7	07283-23442	管夹 Hose clip	2	
8	01599-01011	螺母M10*1.25 Nut	4	
9	01643-31032	垫圈10 Washer	4	
10	07118-01017	软管 Hose	2	
11	07000-13032	O形圈 O-ring	4	
12	07371-31049	法兰 Flange	8	
13	01010-51035	螺栓 Bolt	16	
14	01643-51032	垫圈10 Washer	16	
15	154-61-24142	管 Hose	1	
16	154-61-24162	托架 Support	1	
17	01010-51225	螺栓M12*25 Bolt	7	
18	01010-51280	螺栓M12*80 Bolt	4	
19	195-61-16170	管夹 Hose clip	4	

## 液压管路(自箱至升降缸)(2/2) HYDRAULIC PIPING (TANK TO LIFT CYLINDER) (2/2)



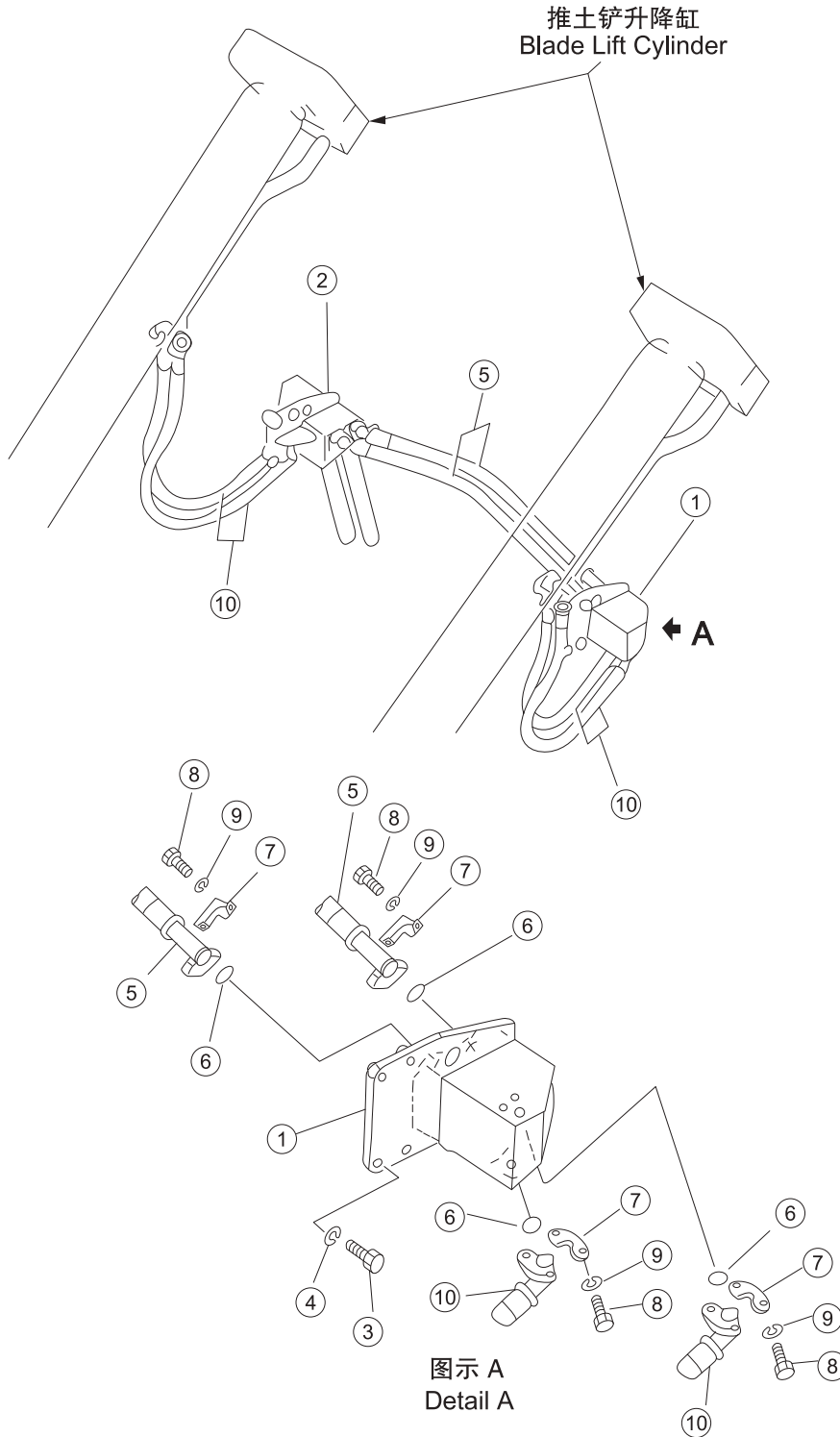
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY	
				SD22	SD22D, SD22E
1	154-61-21740	软管	Hose	2	
1	23Y-62E-02000	软管	Hose		2
2	23Y-62E-01000	软管	Hose		2
2	154-61-21790	软管	Hose	2	
7	154-61-21770	岐管	Manifold	1	1
8	154-61-21780	岐管	Manifold	1	1
9	01010-51290	螺栓M12*90	Bolt	6	6
11	154-61-21760	支架	Bracket	2	2
12	01010-51230	螺栓M12*30	Bolt	8	8
14	154-61-21751	防护罩	Hood	2	
14	23Y-62E-00006	护板	Guard plate		2
17	07114-00609	软管	Hose	4	4
19	07371-30638	法兰	Flange	48	48
22	154-61-21810	座	Bracket	1	1
23	154-61-21820	座	Bracket	1	1
24	01010-51235	螺栓M12*35	Bolt	4	4
26	07119-00611	软管	Hose	2	2
27	07118-00606	软管	Hose	1	1
28	07118-00608	软管	Hose	1	1
29	07000-13025	O形圈	O-ring	24	24
31	01010-50830	螺栓M8*30	Bolt	96	96
32	01602-20825	垫圈8	Washer	96	96
33	150-19-25310	卡箍	Bar clasp	1	1
34	01010-51225	螺栓M12*25	Bolt	5	5
35	01602-21236	垫圈12	Washer	33	33

## 液压管路(自箱至升降缸)(1/2) HYDRAULIC PIPING (TANK TO LIFT CYLINDER) (1/2)



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-61-21114	管 Hose	1	
2	154-61-21254	管 Hose	1	
3	07000-13048	O形圈 O-ring	2	
4	01010-51245	螺栓 Bolt	8	
5	01602-21236	垫圈12 Washer	16	
6	154-61-24280	垫板 Bolster	1	
7	07283-23442	管夹 Hose clip	2	
8	01599-01011	螺母M10*1.25 Nut	4	
9	01643-31032	垫圈10 Washer	4	
10	07118-01034	软管 Hose	1	
11	07118-01033	软管 Hose	1	
12	07000-13032	O形圈 O-ring	4	
13	07371-31049	法兰 Flange	8	
14	01010-51035	螺栓 Bolt	16	
15	01602-21030	垫圈10 Washer	16	
17	01010-51280	螺栓M12*80 Bolt	2	
19	01010-51250	螺栓M12*50 Bolt	2	
20	158-62-05000	托架 Support	1	
21	01010-51240	螺栓M12*40 Bolt	2	
22	195-61-16170	管夹 Hose clip	2	
23	01010-51290	螺栓M12*90 Bolt	2	
24	01580-01210	螺母M12 Nut	2	
25	01643-31232	垫圈12 Washer	2	

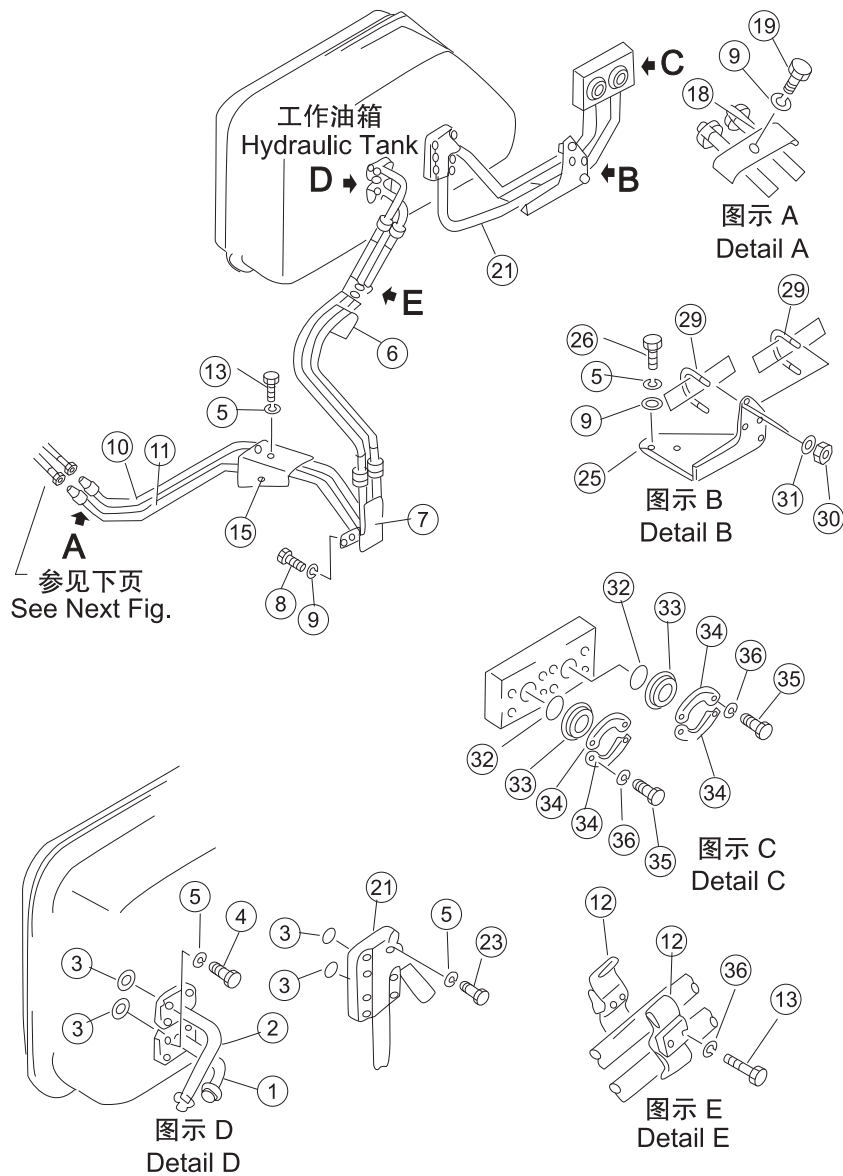
液压管路(自箱至升降缸)(2/2)  
HYDRAULIC PIPING (TANK TO LIFT CYLINDER) (2/2)





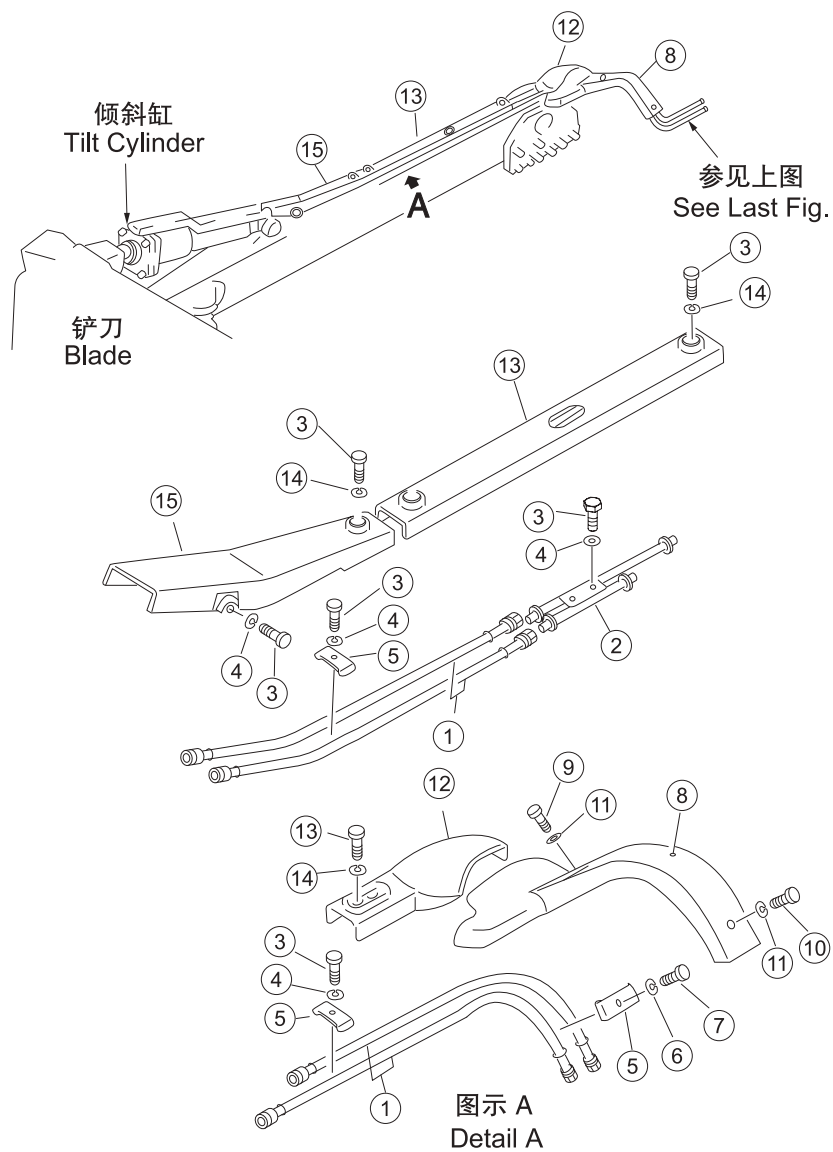
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
1	158-62-03000	左管座	Pipe seat (L.H.)	1	
2	158-62-04000	右管座	Pipe seat (R.H.)	1	
3	01010-51245	螺栓	Bolt	8	
4	01602-21236	垫圈12	Washer	8	
5	07119-00610	软管	Hose	2	
6	07000-13025	O形圈	O-ring	12	
7	07371-30638	法兰	Flange	24	
8	01010-50830	螺栓M8*30	Bolt	48	
9	01602-20825	垫圈8	Washer	48	
10	07118-20610	软管	Hose	4	

## 液压管路(自箱至倾斜缸)(1/2) HYDRAULIC PIPING (TANK TO TILT CYLINDER) (1/2)



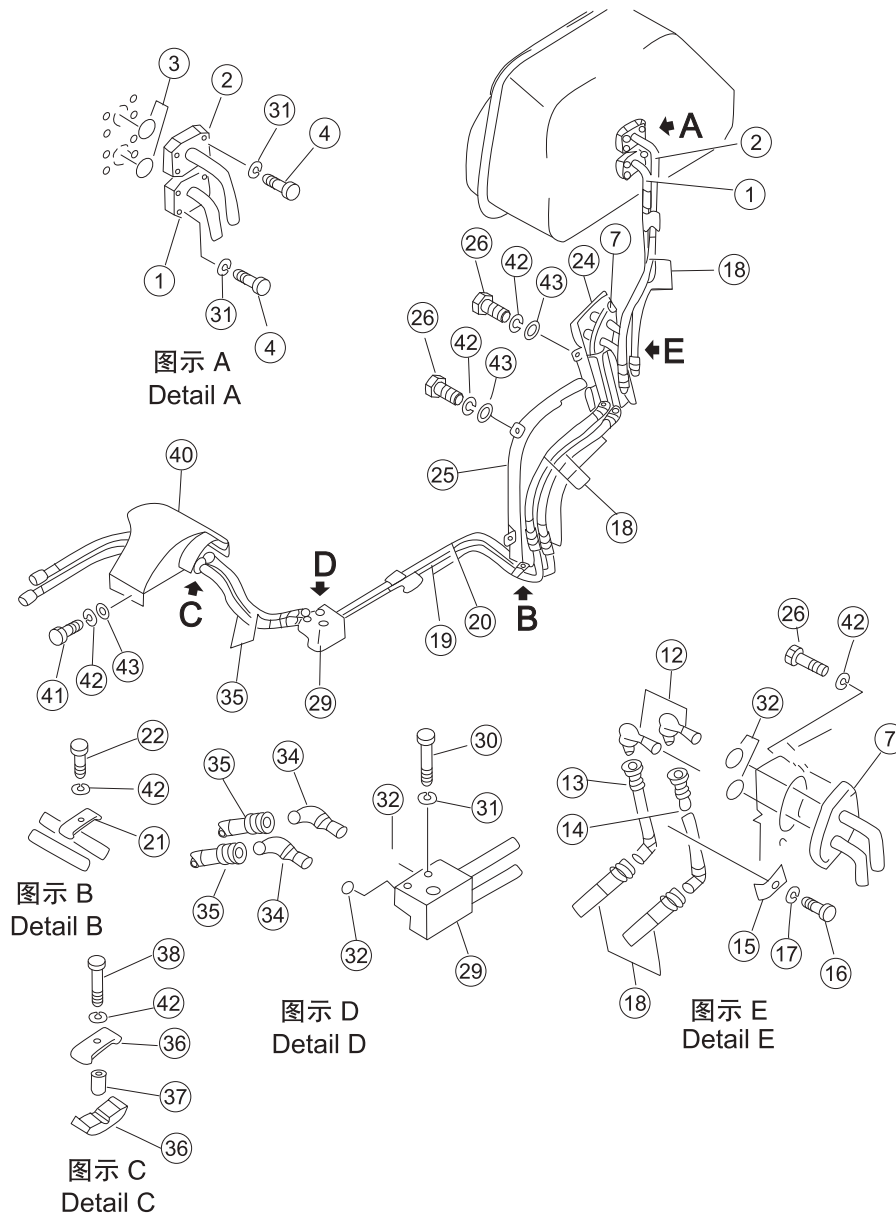
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY	
				SD22	SD22D, SD22E
1	154-920-2111	管	Hose	1	1
2	154-920-2121	管	Hose	1	1
3	07000-13048	O形圈	O-ring	4	4
4	01010-51245	螺栓	Bolt	8	8
5	01602-21236	垫圈12	Washer	19	19
6	07108-20412	软管	Hose	2	2
7	154-920-2143	管	Hose	1	1
8	01010-51235	螺栓M12*35	Bolt	2	2
9	01643-31232	垫圈12	Washer	5	5
10	23Y-63E-20000	管	Hose		1
10	154-920-2230	管	Hose	1	
11	154-920-2240	管	Hose	1	
11	23Y-63E-10000	管	Hose		1
12	175-914-2270	卡箍	Bar clasp	2	2
13	01010-51230	螺栓M12*30	Bolt	4	4
15	154-920-2182	支架	Bracket	1	1
18	176-62-13270	板	Plate	1	1
19	01010-51225	螺栓M12*25	Bolt	1	1
21	154-78-32161	管	Hose	1	1
23	01010-51270	螺栓M12*70	Bolt	7	7
25	154-78-32210	支架	Bracket	1	1
26	01010-51240	螺栓M12*40	Bolt	2	2
29	07283-23442	管夹	Hose clip	2	2
30	01599-01011	螺母M10*1.25	Nut	4	4
31	01643-31032	垫圈10	Washer	4	4
32	07000-13038	O形圈	O-ring	2	2
33	07378-11000	防尘盖	Dust cover	2	2
34	07371-31049	法兰	Flange	4	4
35	01010-51030	螺栓M10*30	Bolt	8	8
36	01602-21030	垫圈10	Washer	10	10

## 液压管路(自箱至倾斜缸)(2/2) HYDRAULIC PIPING (TANK TO TILT CYLINDER) (2/2)



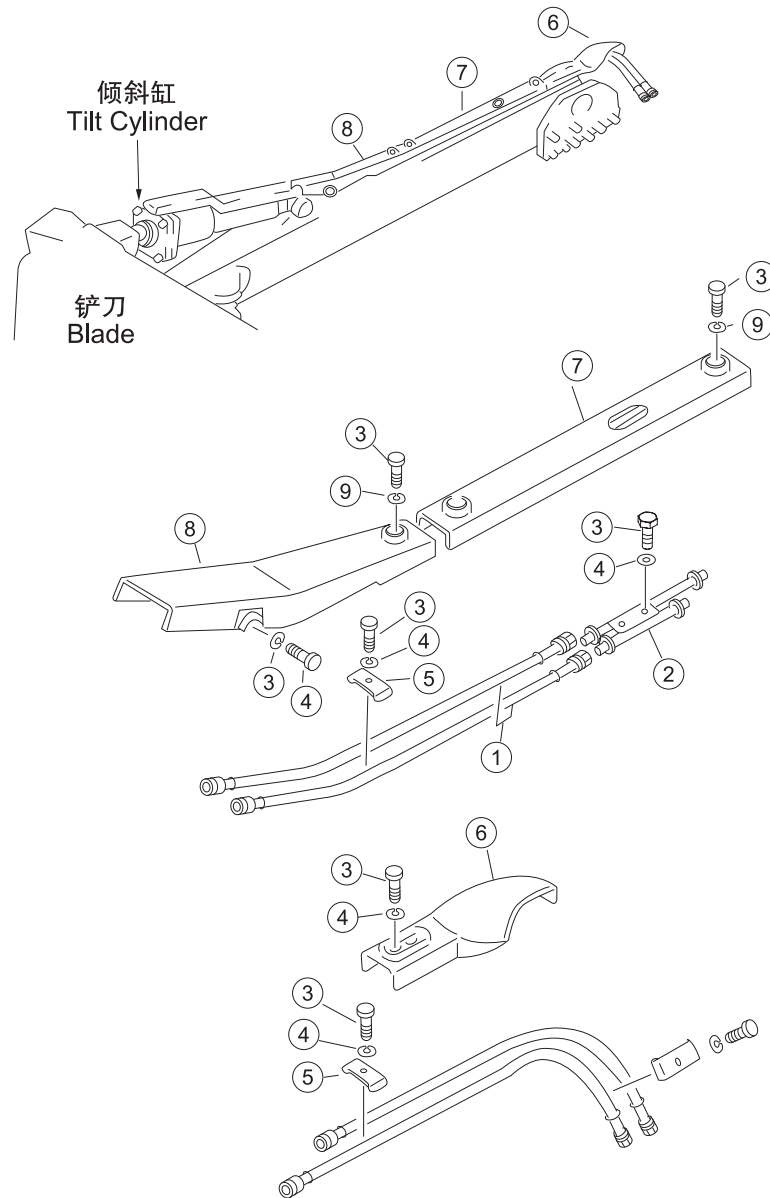
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY	
				SD22	SD22D, SD22E
1	07113-00411	软管	Hose	4	4
2	154-71-31450	管接头	Pipe joint	1	1
3	01010-51430	螺栓M14*30	Bolt	11	11
4	01643-31445	垫圈14	Washer	9	9
5	154-71-31460	夹	Clip	3	3
6	01602-21236	垫圈12	Washer	1	1
7	01010-51230	螺栓M12*30	Bolt	1	1
8	154-71-31430	罩	Cover	1	1
9	01010-51255	螺栓M12*55	Bolt	1	1
10	01010-51240	螺栓M12*40	Bolt	1	1
11	01643-31232	垫圈12	Washer	2	2
12	154-71-31440	盖	Cover	1	
12	23Y-63E-00001	罩	Cover		1
13	154-71-31383	盖	Cover	1	1
14	195-71-32220	垫圈	Washer	1	1
15	154-71-31394	盖	Cover	1	1

## 液压管路(自箱至倾斜缸)(1/2) HYDRAULIC PIPING (TANK TO TILT CYLINDER) (1/2)



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-920-2111	管 Hose	1	
2	154-920-2121	管 Hose	1	
3	07000-13048	O形圈 O-ring	2	
4	01010-51245	螺栓 Bolt	8	
7	158-63-05000	管 Hose	1	
12	158-63-10000	管接头 Pipe joint	2	
13	158-63-03000	管 Hose	1	
14	158-63-04000	管 Hose	1	
15	176-62-13270	板 Plate	1	
16	01010-51025	螺栓M10*25 Bolt	1	
17	01602-21030	垫圈10 Washer	1	
18	07113-00406	软管 Hose	4	
19	158-63-02000	管 Hose	1	
20	158-63-01000	管 Hose	1	
21	158-63-00001	夹子 Clip	1	
22	01010-51430	螺栓M14*30 Bolt	1	
24	158-63-06000	盖 Cover	1	
25	158-63-07000	护盖 Protecting cover	1	
26	01010-51435	螺栓M14*35 Bolt	8	
29	158-63-08000	管 Hose	1	
30	01010-51260	螺栓M12*60 Bolt	2	
31	01602-21236	垫圈12 Washer	10	
32	07002-12034	O形圈 O-ring	4	
34	158-63-09000	弯管接头 Bend piece	2	
35	07113-00412	软管 Hose	2	
36	154-71-31460	夹 Clip	2	
37	158-63-00003	管 Hose	1	
38	01010-51480	螺栓M14*80 Bolt	1	
40	158-63-11000	盖 Cover	1	
41	01010-51440	螺栓M14*40 Bolt	4	
42	01602-21442	垫圈14 Washer	14	
43	01643-31445	垫圈14 Washer	4	

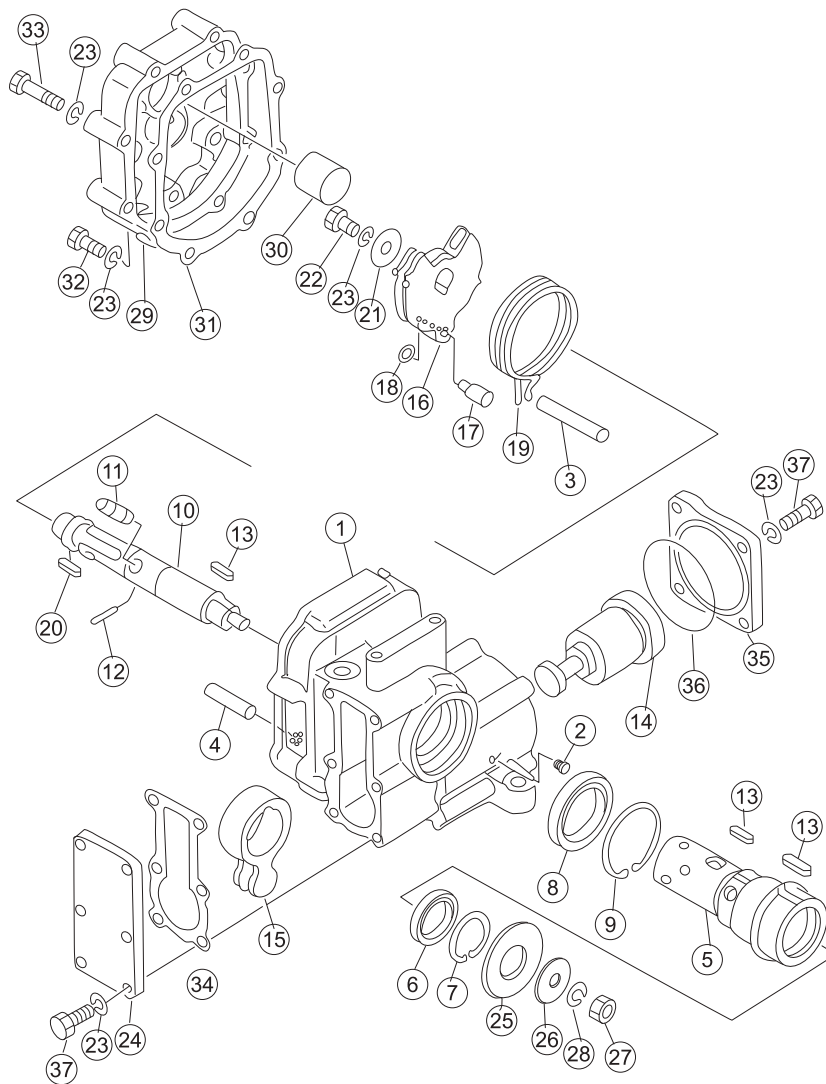
## 液压管路(自箱至倾斜缸)(1/2) HYDRAULIC PIPING (TANK TO TILT CYLINDER) (1/2)





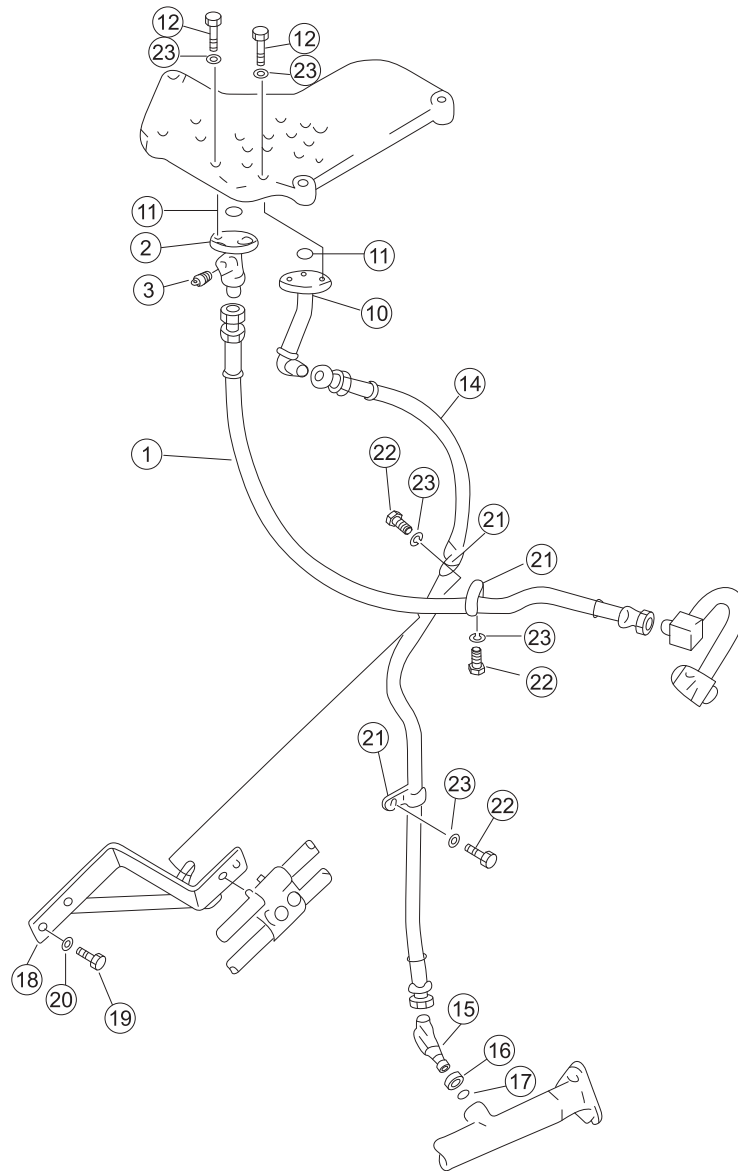
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	07113-00412	软管 Hose	4	
2	158-71-05000	管接头 Pipe joint	1	
3	01010-51430	螺栓M14*30 Bolt	12	
4	01643-31445	垫圈14 Washer	7	
5	154-71-31460	夹 Clip	2	
6	154-71-31440	盖 Cover	1	
7	158-71-04000	中罩 Cover	1	
8	158-71-03000	前罩 Front hood	1	
9	195-71-32220	垫圈 Washer	5	

倾斜及松土器操纵伺服阀  
SERVO VALVE



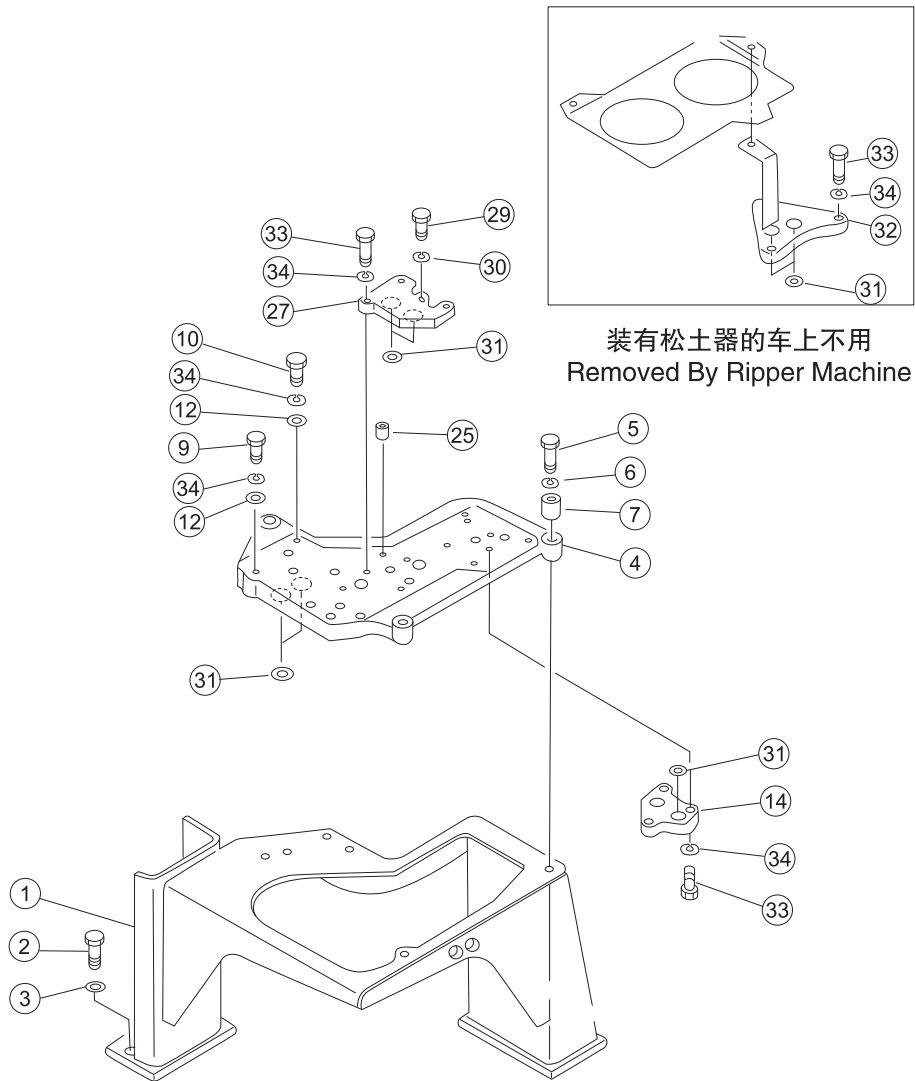
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	702-12-13110	阀体	1	
2	07043-70108	螺塞	2	
3	702-12-12140	销	1	
4	702-12-12150	销	2	
5	702-12-12160	轴套	1	
6	702-12-12390	油封	1	
7	04065-04018	挡圈	1	
8	702-12-12410	油封	1	
9	04065-06020	挡圈	1	
10	702-12-12170	转子	1	
11	702-12-12180	销	1	
12	04025-00316	圆柱销	1	
13	04000-10520	平键	3	
14	702-12-12191	活塞	1	
15	702-12-12210	杠杆	1	
16	702-12-12451	止动片	1	
17	702-12-12230	销	1	
18	702-12-12240	卡环	1	
19	702-12-12251	弹簧	1	
20	04000-10515	平键	1	
21	702-12-12420	垫圈	1	
22	01010-50816	螺栓M8*16	1	
23	01602-20825	垫圈8	19	
24	702-12-13130	盖	1	
25	702-12-12280	垫圈	1	
26	702-12-12270	垫圈	1	
27	01580-11008	螺母M10	1	
28	01602-21030	垫圈10	1	
29	702-12-13220	盖	1	
30	702-12-13210	销	1	
31	702-12-13140	垫	1	
32	01010-50835	螺栓M8*35	2	
33	01010-50845	螺栓M8*45	6	
34	702-12-13150	垫	1	
35	702-12-13160	盖	1	
36	07000-E2070	O形圈	1	
37	01010-50825	螺栓M8*25	10	

## 伺服阀管路 SERVO VALVE PIPING



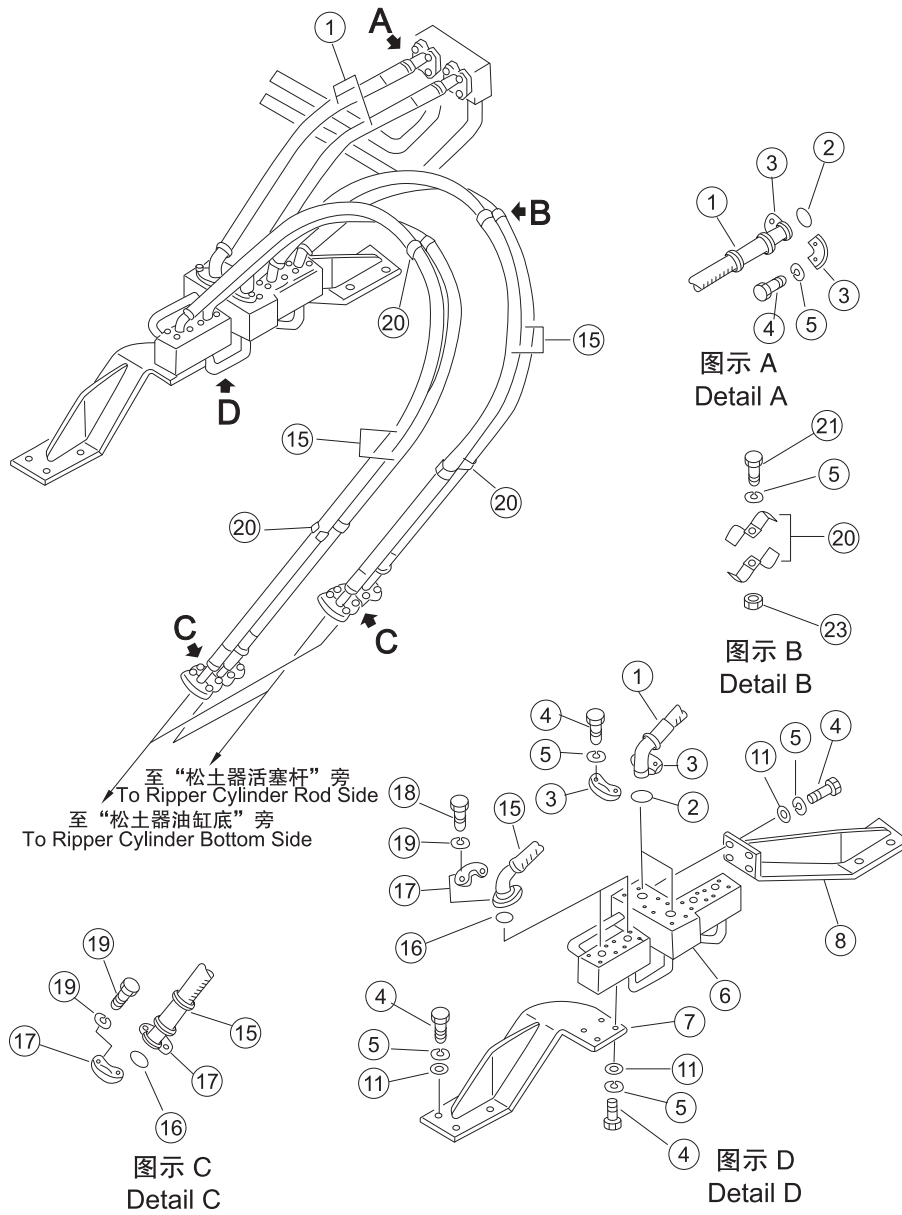
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	07102-20410	软管 Hose	1	
2	154-61-17150	管 Hose	1	
3	07042-20108	螺塞 Plug	1	
10	154-61-17131	管 Hose	1	
11	07000-13025	O形圈 O-ring	2	
12	01010-51045	螺栓M10*45 Bolt	3	
14	07102-20412	软管 Hose	1	
15	07234-10422	接头体 Body,joint	1	
16	07239-12009	螺母 Nut	1	
17	07002-12034	O形圈 O-ring	1	
18	154-61-17140	支架 Bracket	2	
19	01010-51225	螺栓M12*25 Bolt	2	
20	01602-21236	垫圈12 Washer	2	
21	08035-02508	线夹 Wire clip	3	
22	01010-51016	螺栓M10*16 Bolt	3	
23	01602-21030	垫圈10 Washer	5	

## 操纵杆托架及阀座 CONTROL LEVER BRACKET AND VALVE SEAT



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	23Y-86B-05000	托架 Support	1	
2	01010-51645	螺栓M16*45 Bolt	6	
3	01643-31645	垫圈16 Washer	6	
4	195-61-21230	阀座 Valve seat	1	
5	01010-51480	螺栓M14*80 Bolt	3	
6	01643-31445	垫圈14 Washer	3	
7	198-21-12240	轴套 Sleeve	3	
9	01011-51045	螺栓M10*145 Bolt	1	
10	01010-51040	螺栓M10*40 Bolt	2	
12	01643-31032	垫圈10 Washer	4	
14	195-61-21430	垫板 Bolster	1	
25	07043-70617	螺塞 Plug	1	
27	154-61-16680	垫板 Bolster	1	
29	01010-51025	螺栓M10*25 Bolt	1	
31	07000-13022	O形圈 O-ring	8	
32	195-61-21420	板 Plate	1	
33	01010-51035	螺栓 Bolt	8	
34	01602-21030	垫圈10 Washer	12	

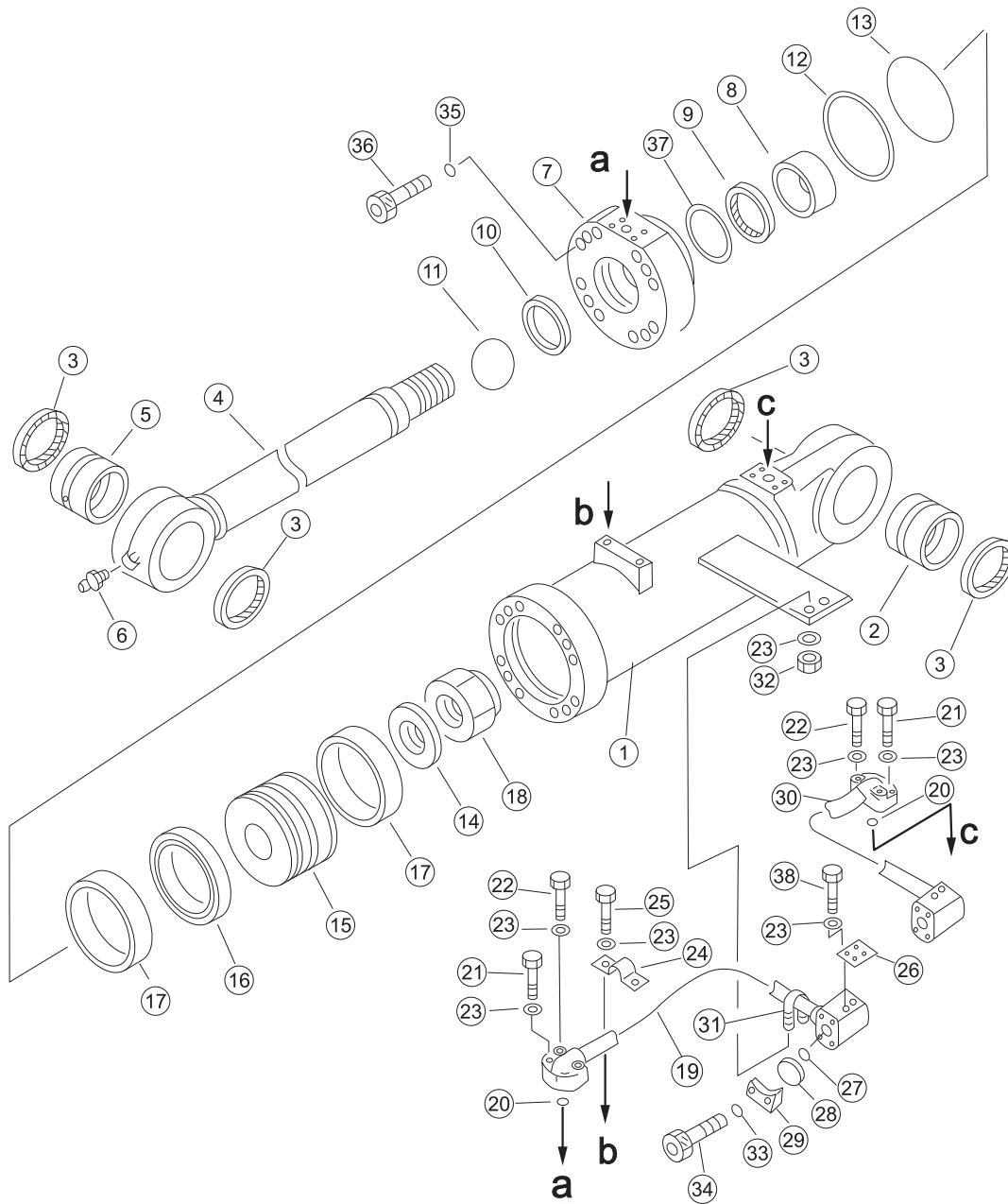
## 松土器管路 RIPPER PIPING





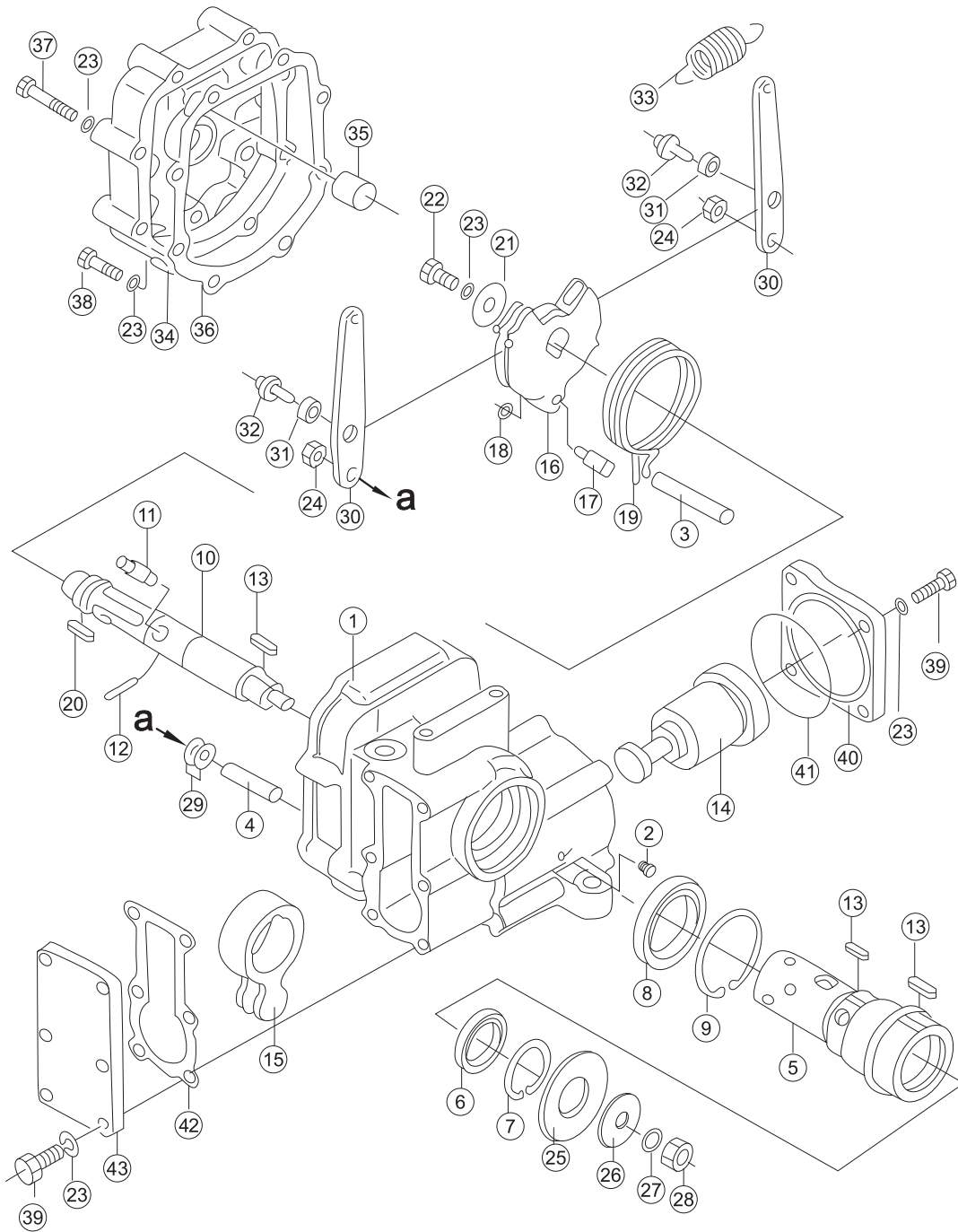
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	07114-01006	软管 Hose	2	
2	07000-13032	O形圈 O-ring	4	
3	07371-31049	法兰 Flange	8	
4	01010-51030	螺栓M10*30 Bolt	32	
5	01602-21030	垫圈10 Washer	36	
6	23Y-64-02000	管 Hose	1	
7	23Y-64-01000	托架(左) Support (L.H.)	1	
8	23Y-64-03000	托架(右) Support (R.H.)	1	
11	01643-31032	垫圈10 Washer	16	
15	07115-00616	软管 Hose	4	
16	07000-13025	O形圈 O-ring	8	
17	07371-30638	法兰 Flange	16	
18	01010-50830	螺栓M8*30 Bolt	32	
19	01602-20825	垫圈8 Washer	32	
20	23Y-64-00001	管夹 Hose clip	8	
21	01010-51025	螺栓M10*25 Bolt	4	
23	01580-11008	螺母M10 Nut	4	

## 松土器油缸 RIPPER CYLINDER



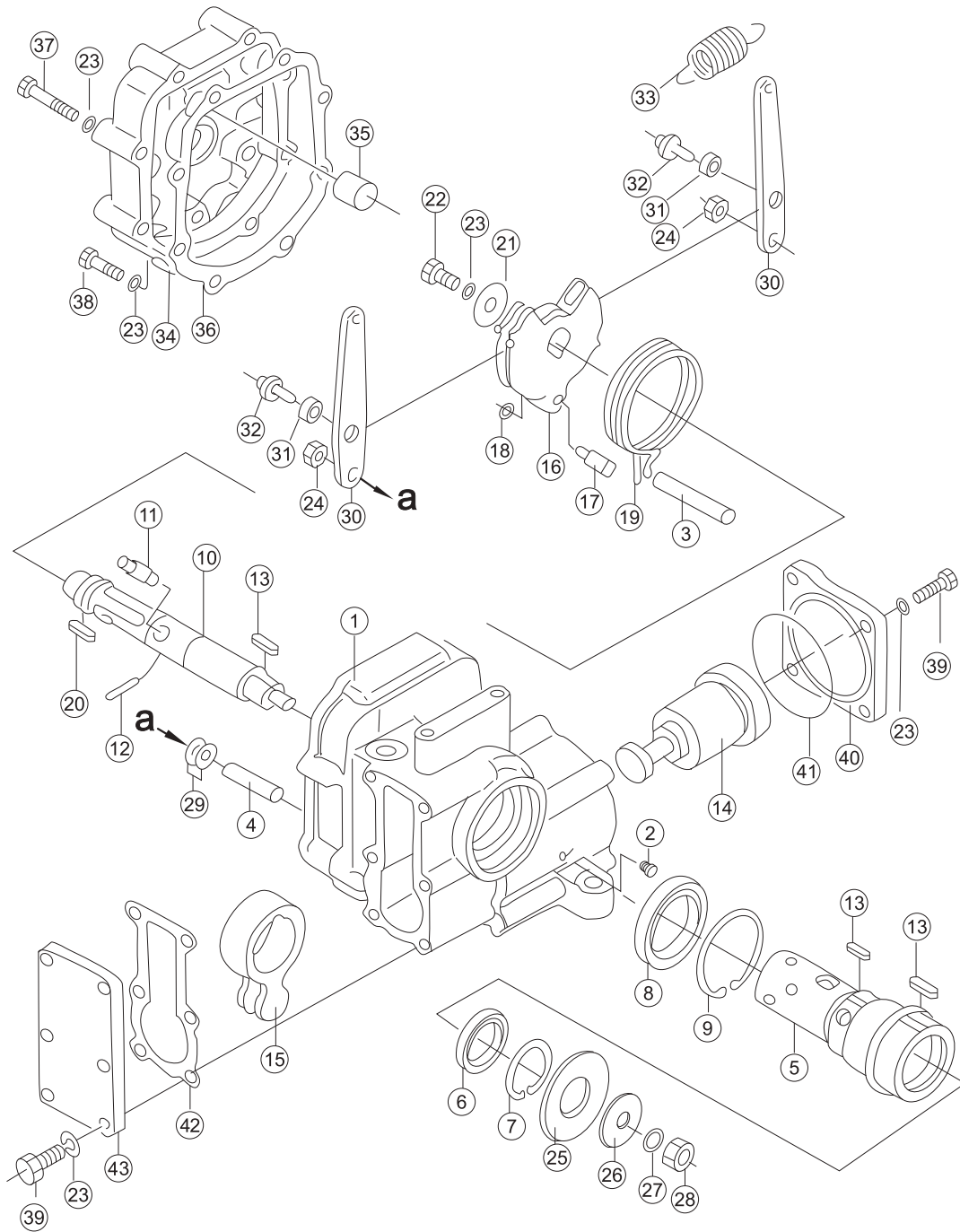
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	23Y-64B-01100	缸体 Cylinder body	1	
2	154-63-42320	衬套 Bush	1	
3	07145-00075	防尘圈 Dust ring	4	
4	23Y-64B-01200	活塞杆 Piston rod	1	
5	154-63-42420	衬套 Bush	1	
6	07020-01021	油杯M10*1 Oil cup	1	
7	23Y-64B-01003	缸头 Cylinder head	1	
8	23Y-62B-01003	导向环 Guide ring	1	
9	23Y-62B-01100	斯特封 Step seal	1	
10	23Y-62B-01001	防尘圈 Dust ring	1	
11	07000-12070	O形圈 O-ring	1	
12	07146-02146	保护圈 Guard circle	1	
13	07000-12145	O形圈 O-ring	1	
14	144-63-42170	垫圈 Washer	1	
15	23Y-64B-01001	活塞 Piston	1	
16	23Y-64B-01300	格来圈 Glyd ring	1	
17	23Y-64B-01002	支承环 Support ring	2	
18	144-63-42182	螺母 Nut	1	
19	154-63-42780	管(左) Hose (L.H.)	1	
19	154-63-42880	管(右) Hose (R.H.)	1	
20	07000-13035	O形圈 O-ring	1	
21	01010-51050	螺栓M10*50 Bolt	4	
22	01010-51055	螺栓M10*55 Bolt	4	
23	01643-31032	垫圈10 Washer	16	
24	154-63-42870	夹块 Clamp splice	1	
25	01010-51040	螺栓M10*40 Bolt	2	
26	154-63-42770	板 Plate	1	
27	07000-13025	O形圈 O-ring	2	
28	07378-10600	防尘盖 Dust cover	2	
29	07371-30638	法兰 Flange	4	
30	154-63-42791	管(左) Hose (L.H.)	1	
30	154-63-42891	管(右) Hose (R.H.)	1	
31	07283-23450	管夹 Hose clip	1	
32	01599-01011	螺母M10*1.25 Nut	2	
33	01643-30823	垫圈8 Washer	8	
34	01010-50830	螺栓M8*30 Bolt	8	
35	01643-31645	垫圈16 Washer	12	
36	01252-71680	螺钉M16*80 Screw	12	
37	23Y-62B-01002	KY圈 KY-ring	1	
38	01010-51025	螺栓M10*25 Bolt	4	

## 升降操纵伺服阀 SERVO VALVE



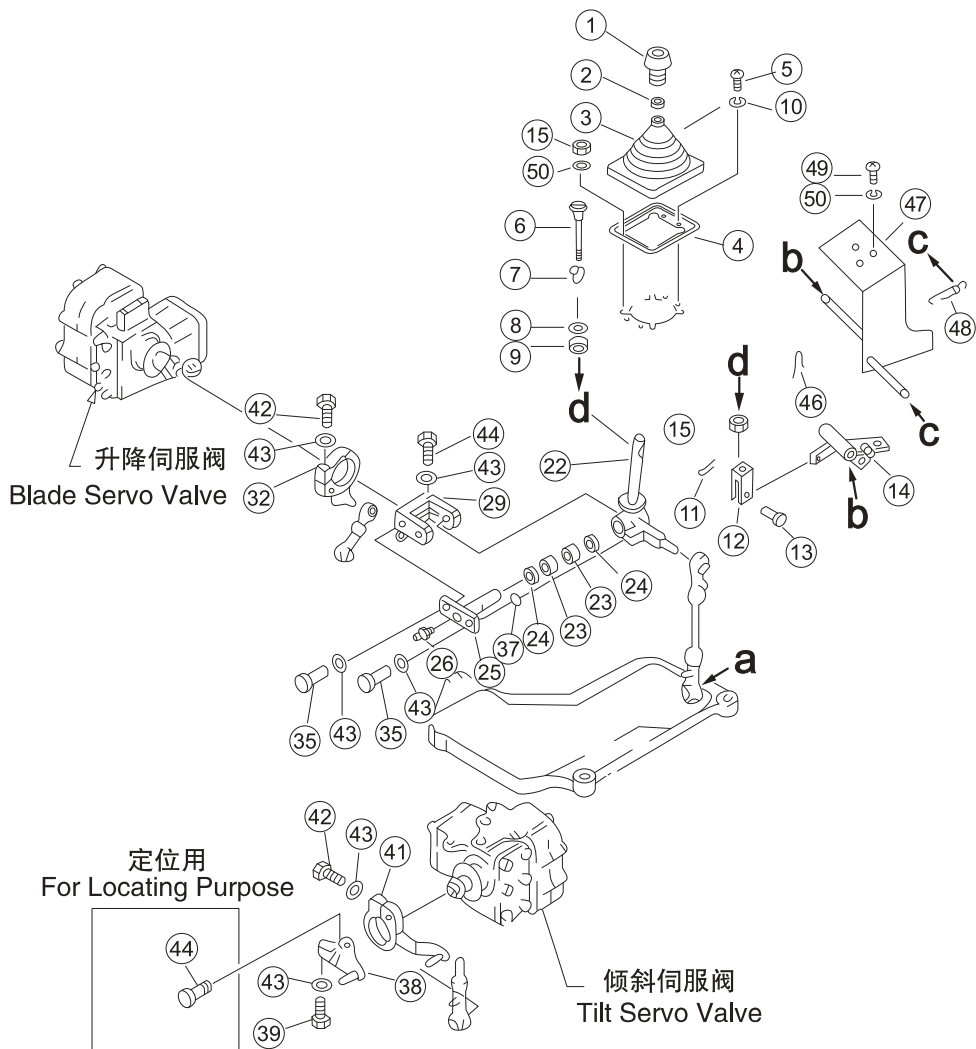
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
0	702-12-13001	升降操纵伺服阀	1	
1	702-12-13110	阀体	1	
2	07043-70108	螺塞	2	
3	702-12-12140	销	1	
4	702-12-12150	销	2	
5	702-12-12160	轴套	1	
6	702-12-12390	油封	1	
7	04065-04018	挡圈	1	
8	702-12-12410	油封	1	
9	04065-06020	挡圈	1	
10	702-12-12170	转子	1	
11	702-12-12180	销	1	
12	04025-00316	圆柱销	1	
13	04000-10520	平键	3	
14	702-12-12191	活塞	1	
15	702-12-12210	杠杆	1	
16	702-12-12221	止动片	1	
17	702-12-12230	销	1	
18	702-12-12240	卡环	1	
19	702-12-12251	弹簧	1	
20	04000-10515	平键	1	
21	702-12-12420	垫圈	1	
22	01010-50816	螺栓M8*16	1	
23	01602-20825	垫圈8	19	
24	702-12-12361	衬套	2	
25	702-12-12280	垫圈	1	
26	702-12-12270	垫圈	1	
27	01580-11008	螺母M10	1	
28	01602-21030	垫圈10	1	
29	01640-21016	垫圈10	4	
30	702-12-12291	杠杆	2	
31	702-12-12310	轴承	2	
32	702-12-12320	滚子	2	
33	702-12-12331	弹簧	1	
34	702-12-13120	盖	1	
35	702-12-12340	销	1	
36	702-12-13140	垫	1	
37	01010-50845	螺栓M8*45	6	
38	01010-50835	螺栓M8*35	2	
39	01010-50825	螺栓M8*25	10	
40	702-12-13160	盖	1	

## 升降操纵伺服阀 SERVO VALVE



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
41	07000-E2070	O形圈 O-ring	1	
42	702-12-13150	垫 Pad	1	
43	702-12-13130	盖 Cover	1	

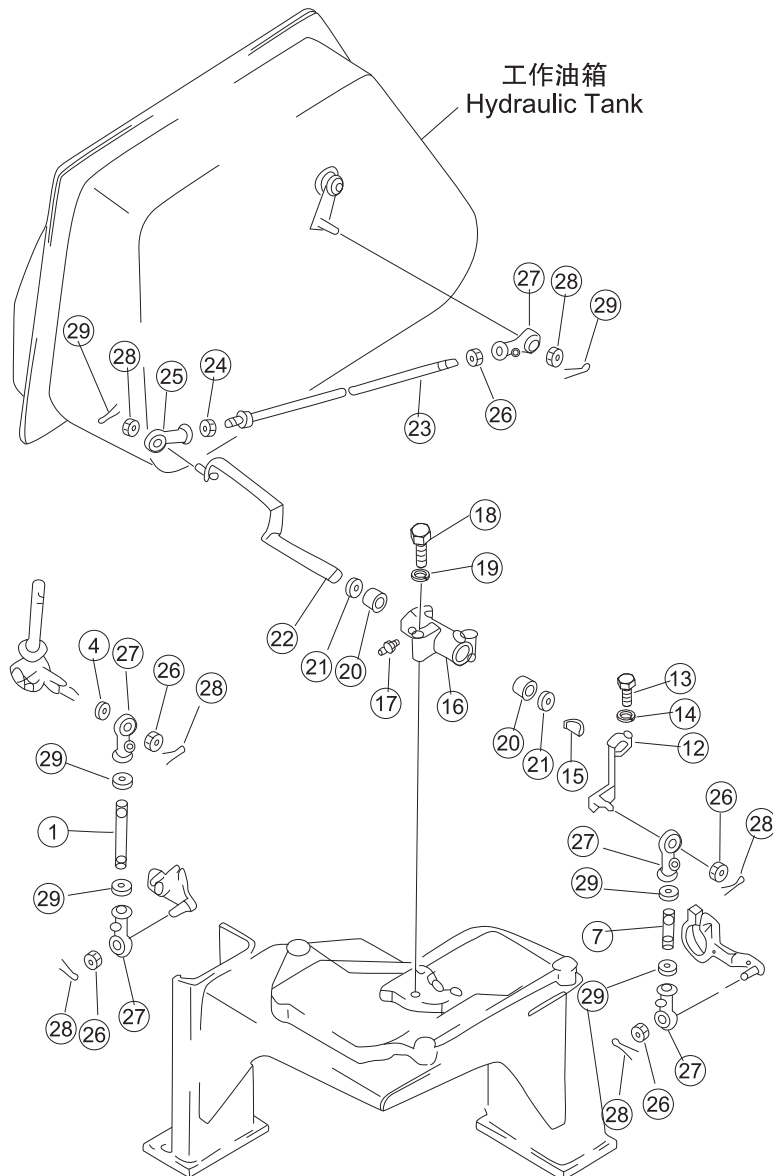
## 铲刀操纵杆 BLADE CONTROL LEVER





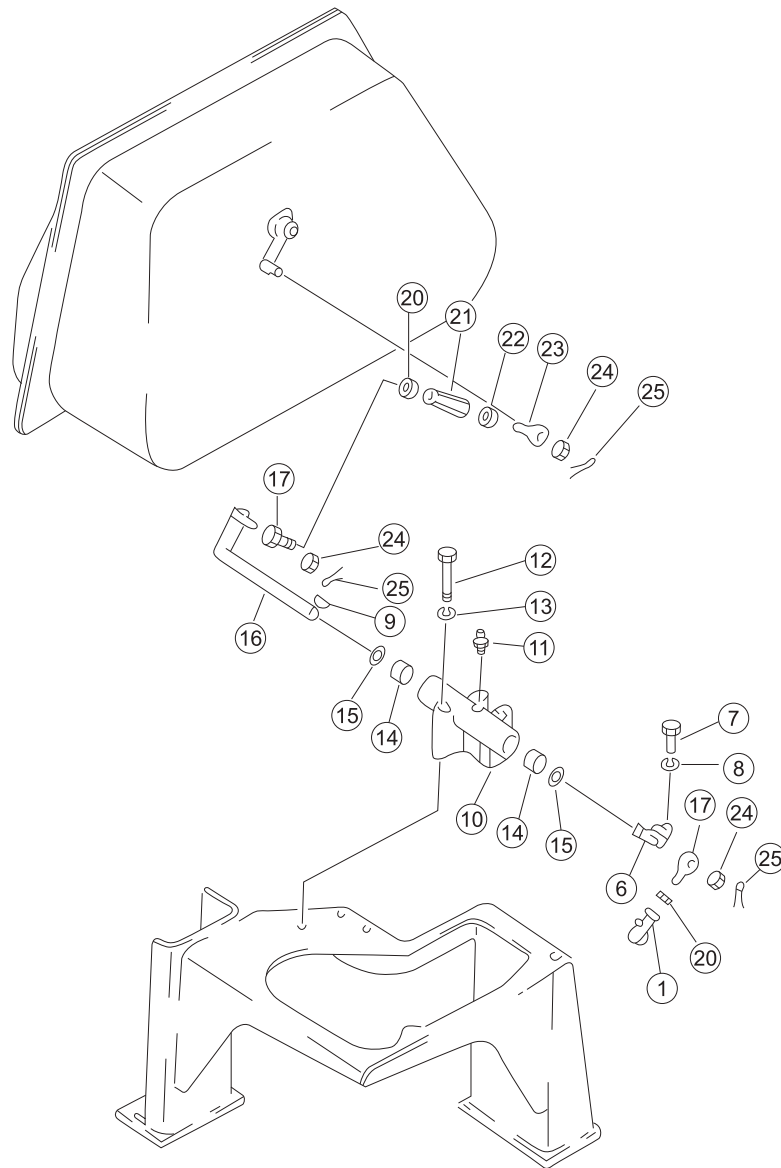
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	16Y-86C-11000	手柄 Handle	1	
2	195-43-44220	螺母 Nut	1	
3	195-61-45140	护罩 Guard	1	
4	23Y-86B-00002	座 Bracket	1	
5	01220-40508	螺钉M5*8 Screw	4	
6	23Y-86B-02000	按钮 Button	1	
7	175-61-31750	凸块 Block	1	
8	01640-22232	垫圈22 Washer	1	
9	195-61-45230	螺母 Nut	1	
10	01601-20513	垫圈5 Washer	4	
11	04050-13018	开口销 Cotter pin	1	
12	04211-20844	叉口板 Crossings board	1	
13	04205-10822	销轴 Pin	1	
14	23Y-86B-04000	摇臂 Rocker	1	
15	01580-10806	螺母M8 Nut	2	
22	23Y-86B-01000	操纵杆 Control lever	1	
23	GB290-HK2016	冲压外圈滚针轴承 Bearing	2	
24	06122-02004	防尘密封圈 Dust ring	2	
25	154-61-16471	板 Plate	1	
26	07020-01021	油杯M10*1 Oil cup	1	
29	154-61-16441	座 Bracket	1	
32	154-61-16481	杠杆 Lever	1	
35	01010-50820	螺栓M8*20 Bolt	2	
38	154-61-16611	杠杆 Lever	1	
39	01010-50830	螺栓M8*30 Bolt	1	
41	154-61-16621	杠杆 Lever	1	
42	01010-50840	螺栓M8*40 Bolt	2	
43	01602-20825	垫圈8 Washer	6	
44	01010-50835	螺栓M8*35 Bolt	3	
46	04050-12016	开口销 Cotter pin	1	
47	23Y-86B-03000	支架 Bracket	1	
48	195-61-45290	弹簧 Spring	1	
49	01010-50816	螺栓M8*16 Bolt	3	
50	01643-30823	垫圈8 Washer	5	

## 倾斜操纵联动装置 TILT CONTROL LINKAGE



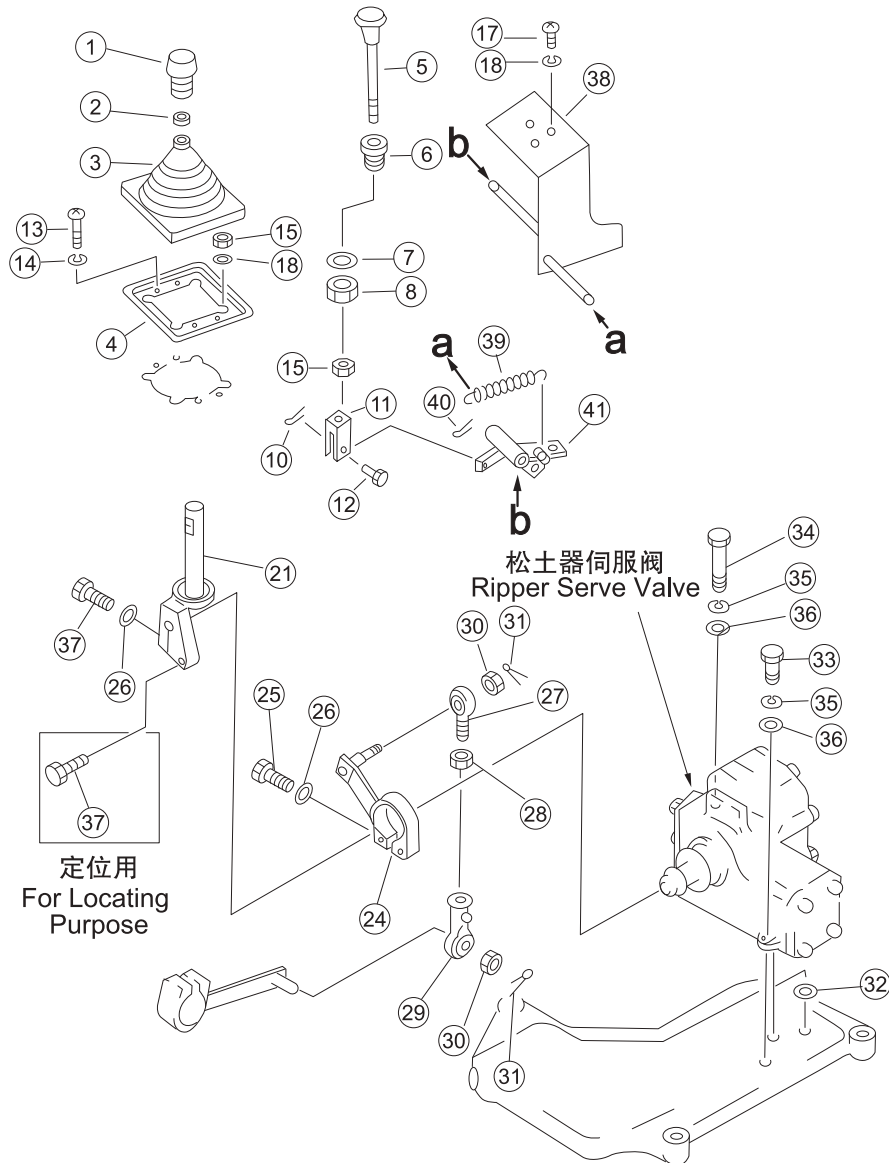
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	04245-41213	杆 Lever	1	
4	04254-11232	垫圈 Washer	1	
7	04245-41209	杆 Lever	1	
12	154-61-16770	杠杆 Lever	1	
13	01010-50830	螺栓M8*30 Bolt	1	
14	01602-20825	垫圈8 Washer	1	
15	04010-00519	半圆键 Woodruff key	1	
16	154-61-16650	托架 Support	1	
17	07020-01021	油杯M10*1 Oil cup	1	
18	01010-51060	螺栓M10*60 Bolt	3	
19	01602-21030	垫圈10 Washer	3	
20	GB290-HK2016	冲压外圈滚针轴承 Bearing	2	
21	06122-02004	防尘密封圈 Dust ring	2	
22	154-61-16780	杠杆 Lever	1	
23	04248-31227	杆 Lever	1	
24	01508-41207	螺母M12*1.5左 Nut	1	
25	04250-71265	关节轴承 Joint bearing	1	
26	01593-31210	螺母M12*1.5 Nut	5	
27	04250-51265	关节轴承 Joint bearing	5	
28	04050-13020	开口销 Cotter pin	6	
29	01582-11210	螺母M12*1.5 Nut	6	

## 铲刀操纵联动机构 BLADE CONTROL LINKAGE



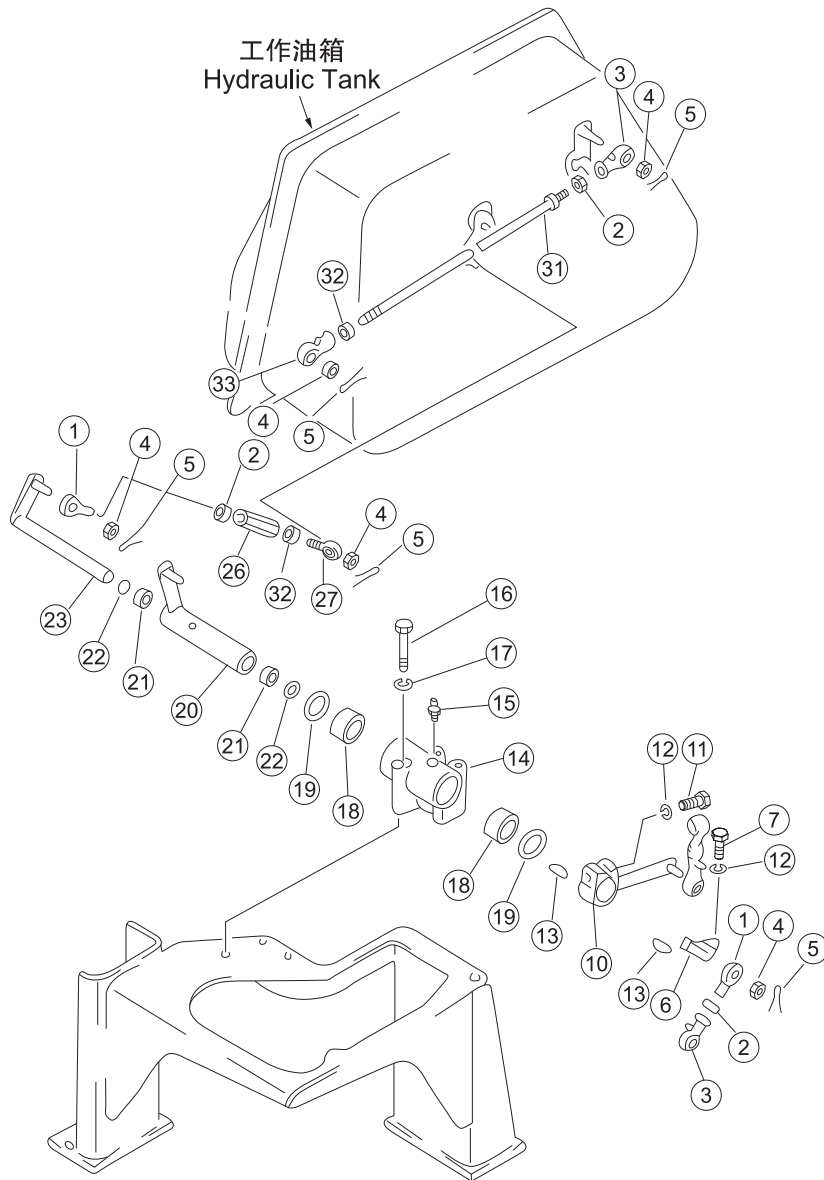
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	04250-51265	关节轴承 Joint bearing	1	
6	154-61-16730	杠杆 Lever	1	
7	01010-50830	螺栓M8*30 Bolt	1	
8	01602-20825	垫圈8 Washer	1	
9	04010-00519	半圆键 Woodruff key	1	
10	154-61-16650	托架 Support	1	
11	07020-01021	油杯M10*1 Oil cup	1	
12	01011-51010	螺栓M10*110 Bolt	3	
13	01602-21030	垫圈10 Washer	3	
14	GB290-HK2016	冲压外圈滚针轴承 Bearing	2	
15	06122-02004	防尘密封圈 Dust ring	2	
16	154-61-16740	杠杆 Lever	1	
17	04252-01269	关节轴承 Joint bearing	2	
20	01582-01210	螺母M12*1.5 Nut	2	
21	23Y-86B-00001	螺套 Sleeve,bolt	1	
22	01508-41207	螺母M12*1.5左 Nut	1	
23	04252-11269	关节轴承 Joint bearing	2	
24	01593-31210	螺母M12*1.5 Nut	3	
25	04050-03020	开口销 Cotter pin	3	

## 松土器操纵杆 RIPPER CONTROL LEVER



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	16Y-86C-11000	手柄 Handle	1	
2	195-43-44220	螺母 Nut	1	
3	195-61-45140	护罩 Guard	1	
4	23Y-86B-00002	座 Bracket	1	
5	23Y-86B-02000	按钮 Button	1	
6	175-61-31750	凸块 Block	1	
7	01640-22232	垫圈22 Washer	1	
8	195-61-45230	螺母 Nut	1	
10	04050-13018	开口销 Cotter pin	1	
11	04211-20844	叉口板 Crossings board	1	
12	04205-10822	销轴 Pin	1	
13	01220-40508	螺钉M5*8 Screw	4	
14	01601-20513	垫圈5 Washer	4	
15	01580-10806	螺母M8 Nut	5	
17	01010-50816	螺栓M8*16 Bolt	3	
18	01643-30823	垫圈8 Washer	7	
21	23Y-87B-01000	操纵杆 Control lever	1	
24	154-61-16531	杠杆 Lever	1	
25	01010-50840	螺栓M8*40 Bolt	1	
26	01602-20825	垫圈8 Washer	2	
27	04252-01269	关节轴承 Joint bearing	1	
28	01582-11210	螺母M12*1.5 Nut	1	
29	04250-51265	关节轴承 Joint bearing	1	
30	01593-31210	螺母M12*1.5 Nut	2	
31	04050-13020	开口销 Cotter pin	2	
32	07000-13022	O形圈 O-ring	2	
33	01011-51045	螺栓M10*145 Bolt	1	
34	01010-51040	螺栓M10*40 Bolt	2	
35	01602-21030	垫圈10 Washer	3	
36	01643-31032	垫圈10 Washer	3	
37	01010-50835	螺栓M8*35 Bolt	2	
38	23Y-86B-03000	支架 Bracket	1	
39	195-61-45290	弹簧 Spring	1	
40	04050-12016	开口销 Cotter pin	1	
41	23Y-86B-04000	摇臂 Rocker	1	

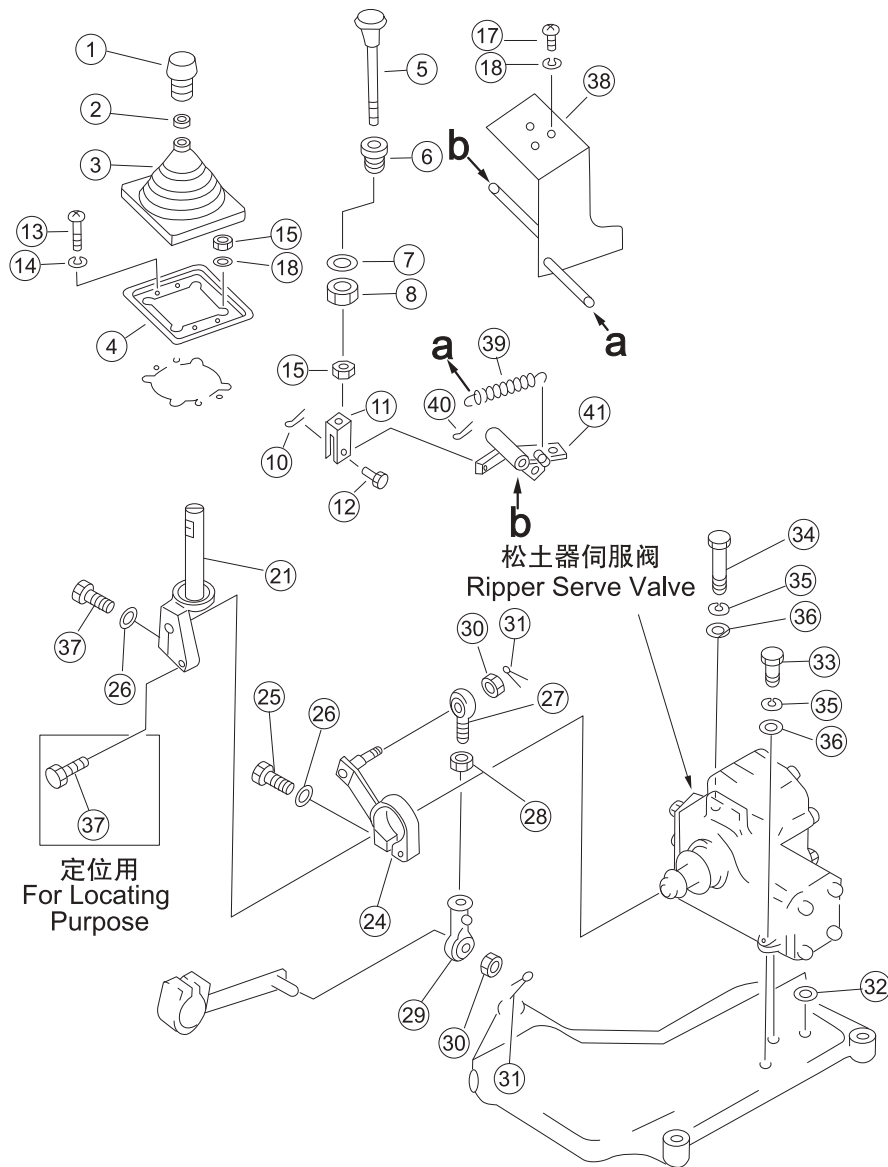
## 升降及松土器操纵联动装置 LIFT AND RIPPER CONTROL LINKAGE





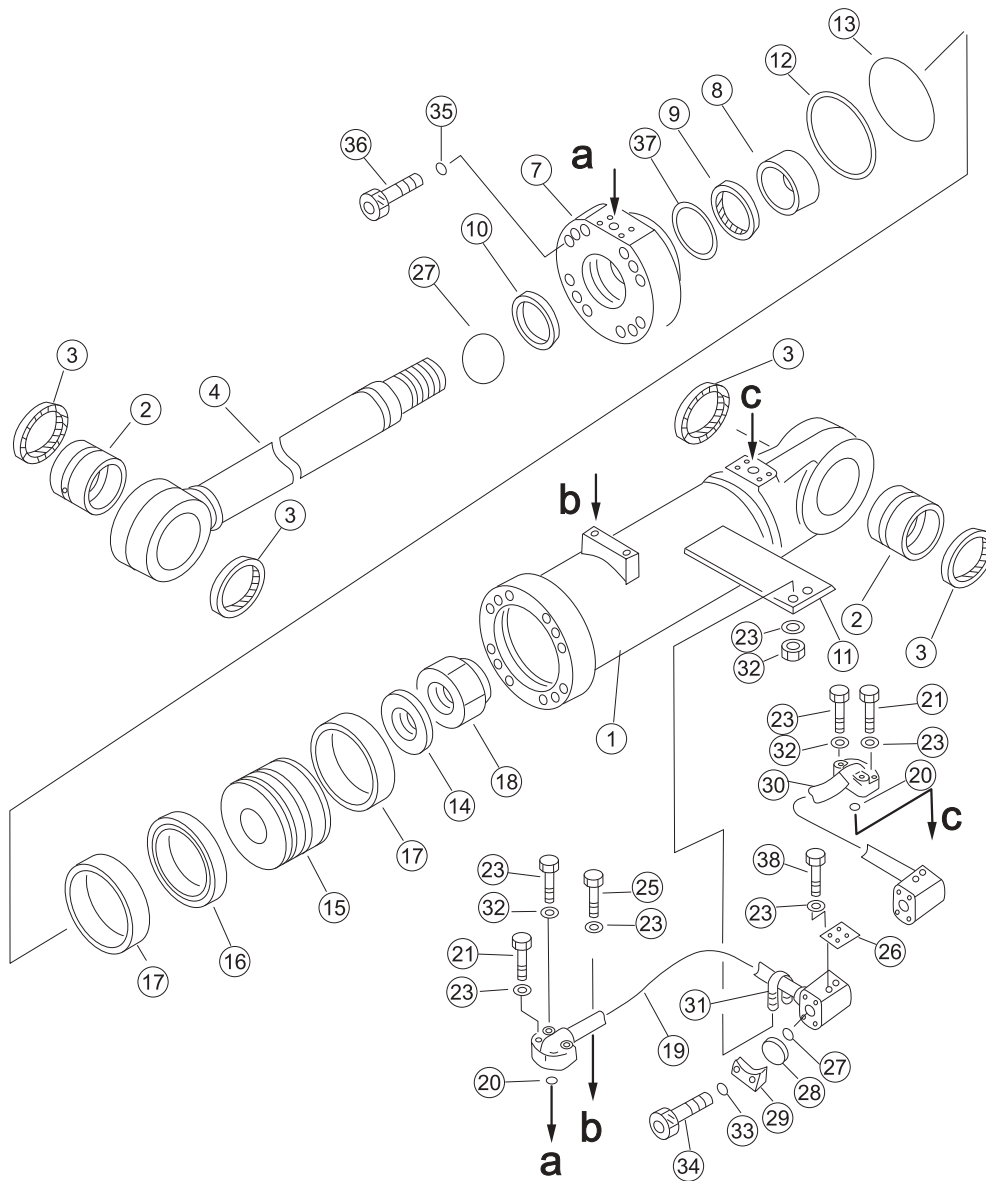
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	04252-01269	关节轴承 Joint bearing	2	
2	01582-01210	螺母M12*1.5 Nut	3	
3	04250-51265	关节轴承 Joint bearing	2	
4	01593-31210	螺母M12*1.5 Nut	6	
5	04050-13020	开口销 Cotter pin	6	
6	154-61-16730	杠杆 Lever	1	
7	01010-50830	螺栓M8*30 Bolt	1	
10	154-61-16750	杠杆 Lever	1	
11	01010-50850	螺栓M8*50 Bolt	1	
12	01602-20825	垫圈8 Washer	2	
13	04010-00519	半圆键 Woodruff key	2	
14	154-61-16660	托架 Support	1	
15	07020-01021	油杯M10*1 Oil cup	1	
16	01011-51010	螺栓M10*110 Bolt	3	
17	01602-21030	垫圈10 Washer	3	
18	GB290-HK4520	冲压外圈滚针轴承 Bearing	2	
19	06122-04504	防尘密封圈 Dust ring	2	
20	154-61-16760	杠杆 Lever	1	
21	GB290-HK2016	冲压外圈滚针轴承 Bearing	2	
22	06122-02004	防尘密封圈 Dust ring	2	
23	154-61-16740	杠杆 Lever	1	
26	23Y-86B-00001	螺套 Sleeve,bolt	1	
27	04252-11269	关节轴承 Joint bearing	1	
31	04248-31240	杆 Lever	1	
32	01508-41207	螺母M12*1.5左 Nut	2	
33	04250-71265	关节轴承 Joint bearing	1	

## 单齿松土器操纵杆 RIPPER CONTROL LEVER



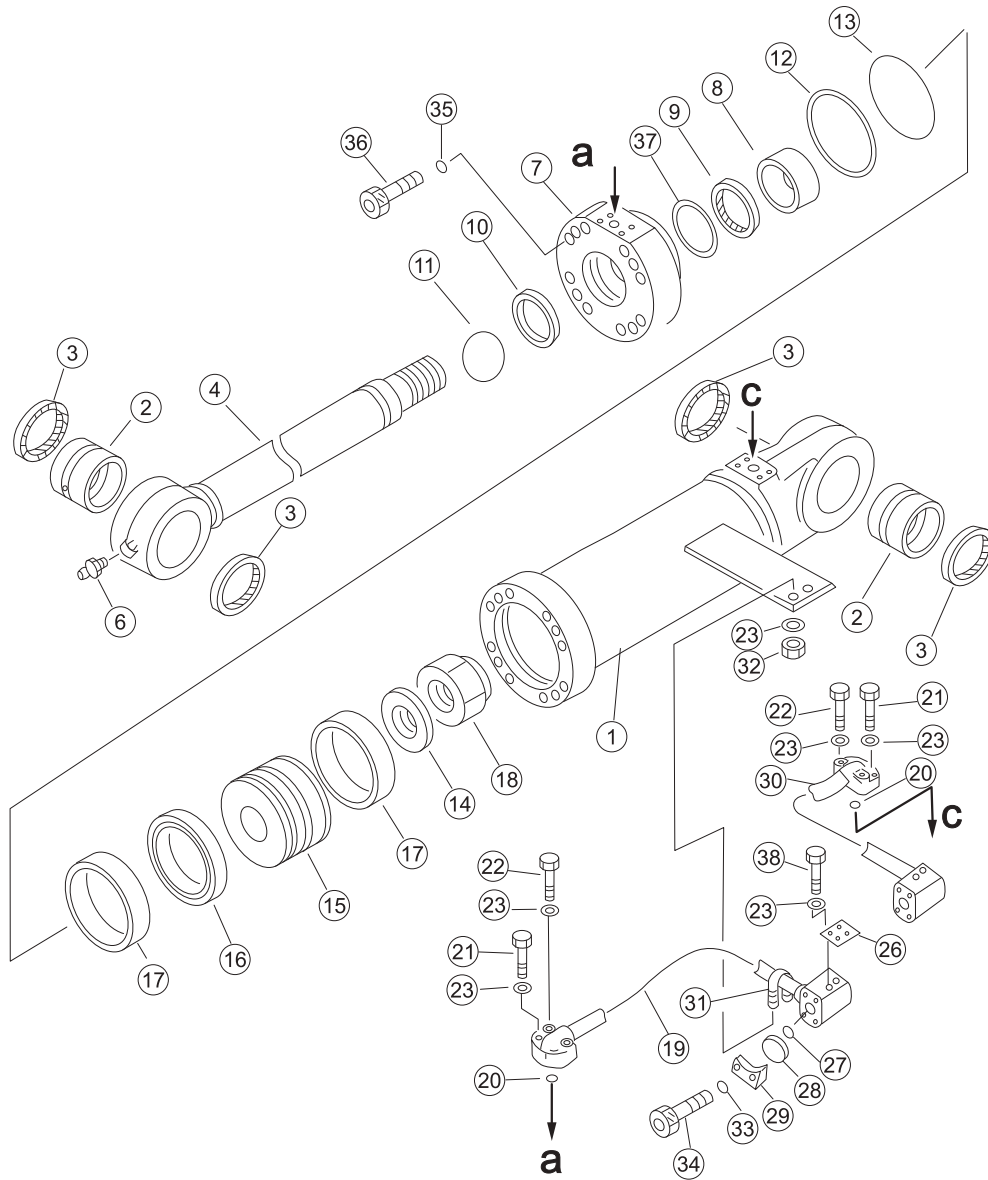
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	171-87-02000	手柄 Handle	1	
2	23Y-89B-01101	螺母 Nut	1	
3	195-61-45140	护罩 Guard	1	
4	195-61-45130	座 Bracket	1	
5	23Y-86B-02000	按钮 Button	1	
6	175-61-31750	凸块 Block	1	
7	01640-22232	垫圈22 Washer	1	
8	195-61-45230	螺母 Nut	1	
10	04050-13018	开口销 Cotter pin	1	
11	04211-20844	叉口板 Crossings board	1	
12	04205-10822	销轴 Pin	1	
13	01220-40508	螺钉M5*8 Screw	4	
14	01601-20513	垫圈5 Washer	4	
15	01580-10806	螺母M8 Nut	4	
17	01010-50816	螺栓M8*16 Bolt	3	
18	01643-30823	垫圈8 Washer	3	
21	23Y-89B-01110	操纵杆 Control lever	1	
24	154-61-16531	杠杆 Lever	1	
25	01010-50840	螺栓M8*40 Bolt	1	
26	01602-20825	垫圈8 Washer	1	
27	04252-01269	关节轴承 Joint bearing	1	
28	01582-11210	螺母M12*1.5 Nut	1	
29	04250-51265	关节轴承 Joint bearing	1	
30	01593-31210	螺母M12*1.5 Nut	2	
31	04050-13020	开口销 Cotter pin	2	
32	07000-13022	O形圈 O-ring	2	
33	01011-51045	螺栓M10*145 Bolt	1	
34	01010-51040	螺栓M10*40 Bolt	2	
35	01602-21030	垫圈10 Washer	3	
36	01643-31032	垫圈10 Washer	3	
37	01010-50835	螺栓M8*35 Bolt	1	
38	23Y-86B-03000	支架 Bracket	1	
39	195-61-45290	弹簧 Spring	1	
40	04050-12016	开口销 Cotter pin	1	
41	23Y-86B-04000	摇臂 Rocker	1	

## 单齿松土器升降油缸 RIPPER LIFT CYLINDER



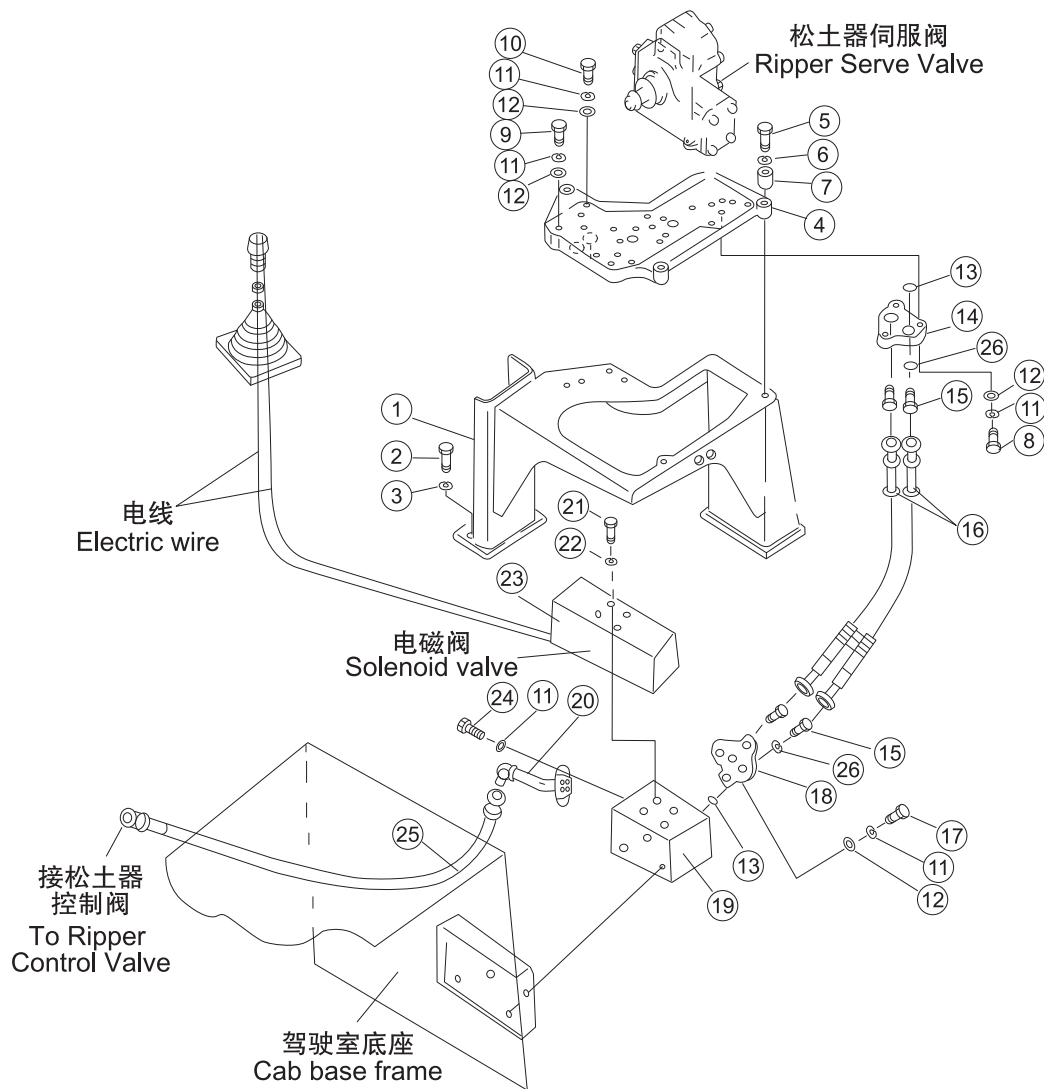
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	
				SD22,SD22E,SD22D	
0	23Y-89B-01500	升降油缸(左)	Oil cylinder (L.H.)	1	
0	23Y-89B-01600	升降油缸(右)	Oil cylinder (R.H.)	1	
				23Y-89B-01500	23Y-89B-01600
1	23Y-89B-01620	缸体(右)	Cylinder body (R.H.)	1	
1	23Y-89B-01520	缸体 (左)	Cylinder body (L.H.)		1
2	154-63-42320	衬套	Bush	2	2
3	07145-00075	防尘圈	Dust ring	4	4
4	23Y-89B-01510	活塞杆	Piston rod	1	1
7	23Y-64B-01003	缸头	Cylinder head	1	1
8	23Y-62B-01003	导向环	Guide ring	1	1
9	23Y-62B-01100	斯特封	Step seal	1	1
10	23Y-62B-01001	防尘圈	Dust ring	1	1
11	154-63-42770	板	Plate	1	1
12	07000-12145	O形圈	O-ring	1	1
13	07146-02146	保护圈	Guard circle	1	1
14	144-63-42170	垫圈	Washer	1	1
15	23Y-64B-01001	活塞	Piston	1	1
16	23Y-64B-01300	格来圈	Glyd ring	1	1
17	23Y-64B-01002	支承环	Support ring	2	2
18	144-63-42182	螺母	Nut	1	1
19	23Y-89B-01540	管(左)	Hose (L.H.)	1	
19	23Y-89B-01630	管(右)	Hose (R.H.)		1
20	07000-13035	O形圈	O-ring	1	1
21	01010-51050	螺栓M10*50	Bolt	4	4
22	01010-51055	螺栓M10*55	Bolt	4	4
23	01643-31032	垫圈10	Washer	14	14
26	154-63-41770	板	Plate	1	1
27	07000-13025	O形圈	O-ring	3	3
28	07378-10600	防尘盖	Dust cover	2	2
29	07371-30638	法兰	Flange	4	4
30	23Y-89B-01530	管(左)	Hose (L.H.)	1	
30	23Y-89B-01420	管(右)	Hose (R.H.)		1
31	07283-23450	管夹	Hose clip	1	1
32	01599-01011	螺母M10*1.25	Nut	2	2
33	01643-30823	垫圈8	Washer	8	8
34	01010-50830	螺栓M8*30	Bolt	8	8
35	01643-31645	垫圈16	Washer	12	12
36	01252-61680	螺钉M16X80	Screw	12	12
37	23Y-62B-01002	KY圈	KY-ring	1	1
38	01010-51025	螺栓M10*25	Bolt	4	4

## 单齿松土器调角油缸 RIPPER LIFT CYLINDER



序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	
				SD22,SD22E,SD22D	
0	23Y-89B-01300	调角油缸(左)	Tilt oil cylinder (L.H.)	1	
0	23Y-89B-01400	调角油缸(右)	Tilt oil cylinder (R.H.)	1	
				23Y-89B-01300	23Y-89B-01400
1	23Y-89B-01430	缸体(右)	Cylinder body (R.H.)		1
1	23Y-89B-01340	缸体(左)	Cylinder body (L.H.)	1	
2	154-63-42320	衬套	Bush	1	1
3	07145-00075	防尘圈	Dust ring	4	4
4	23Y-89B-01310	活塞杆	Piston rod	1	1
5	154-63-42420	衬套	Bush	1	1
6	07020-01021	油杯M10*1	Oil cup	1	1
7	23Y-64B-01003	缸头	Cylinder head	1	1
8	23Y-62B-01003	导向环	Guide ring	1	1
9	23Y-62B-01100	斯特封	Step seal	1	1
10	23Y-62B-01001	防尘圈	Dust ring	1	1
11	07000-12070	O形圈	O-ring	1	1
12	07146-02146	保护圈	Guard circle	1	1
13	07000-12145	O形圈	O-ring	1	1
14	144-63-42170	垫圈	Washer	1	1
15	23Y-64B-01001	活塞	Piston	1	1
16	23Y-64B-01300	格来圈	Glyd ring	1	1
17	23Y-64B-01002	支承环	Support ring	2	2
18	144-63-42182	螺母	Nut	1	1
19	23Y-89B-01320	管(左)	Hose (L.H.)	1	
19	23Y-89B-01410	管(右)	Hose (R.H.)		1
20	07000-13035	O形圈	O-ring	1	1
21	01010-51050	螺栓M10*50	Bolt	4	4
22	01010-51055	螺栓M10*55	Bolt	4	4
23	01643-31032	垫圈10	Washer	12	12
26	154-63-41770	板	Plate	1	1
27	07000-13025	O形圈	O-ring	2	2
28	07378-10600	防尘盖	Dust cover	2	2
29	07371-30638	法兰	Flange	4	4
30	23Y-89B-01420	管(右)	Hose (R.H.)		1
30	23Y-89B-01330	管(左)	Hose (L.H.)	1	
31	07283-23450	管夹	Hose clip	1	1
32	01599-01011	螺母M10*1.25	Nut	2	2
33	01643-30823	垫圈8	Washer	8	8
34	01010-50830	螺栓M8*30	Bolt	8	8
35	01643-31645	垫圈16	Washer	12	12
36	01252-71680	螺钉M16*80	Screw	12	12
37	23Y-62B-01002	KY圈	KY-ring	1	1
38	01010-51025	螺栓M10*25	Bolt	4	4

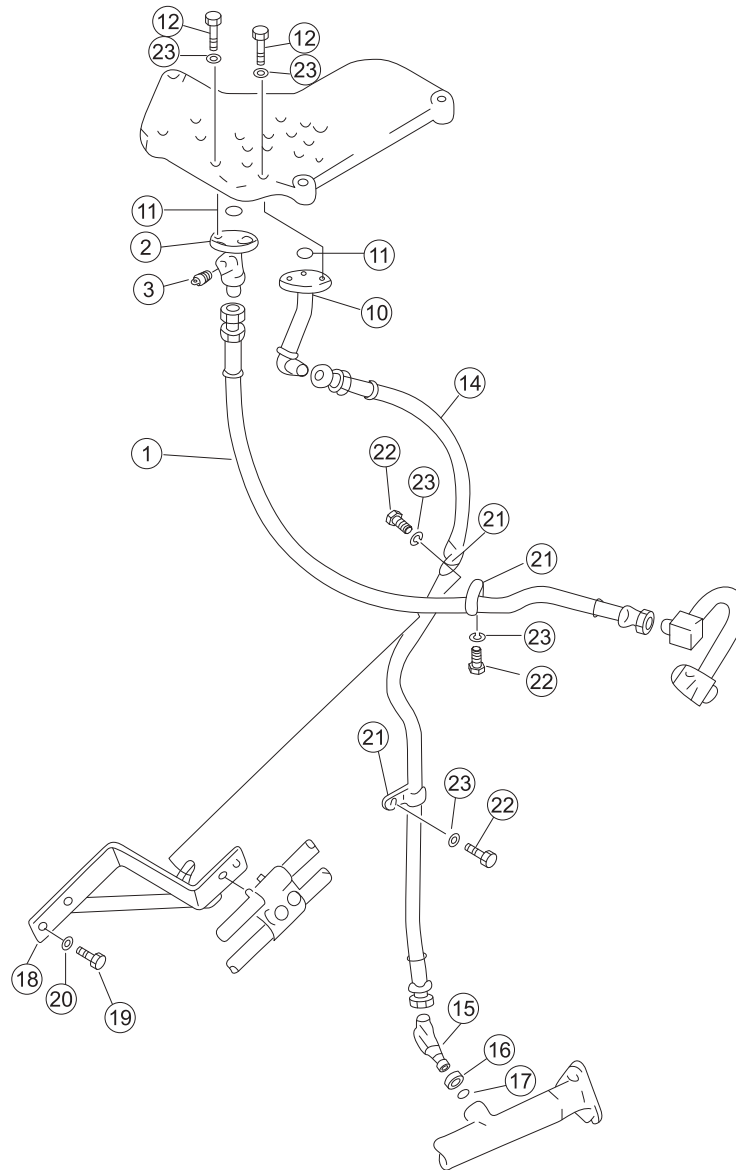
## 单齿松土器液压管路(1/5) SINGLE GROUSER HYDRAULIC PIPING (1/5)





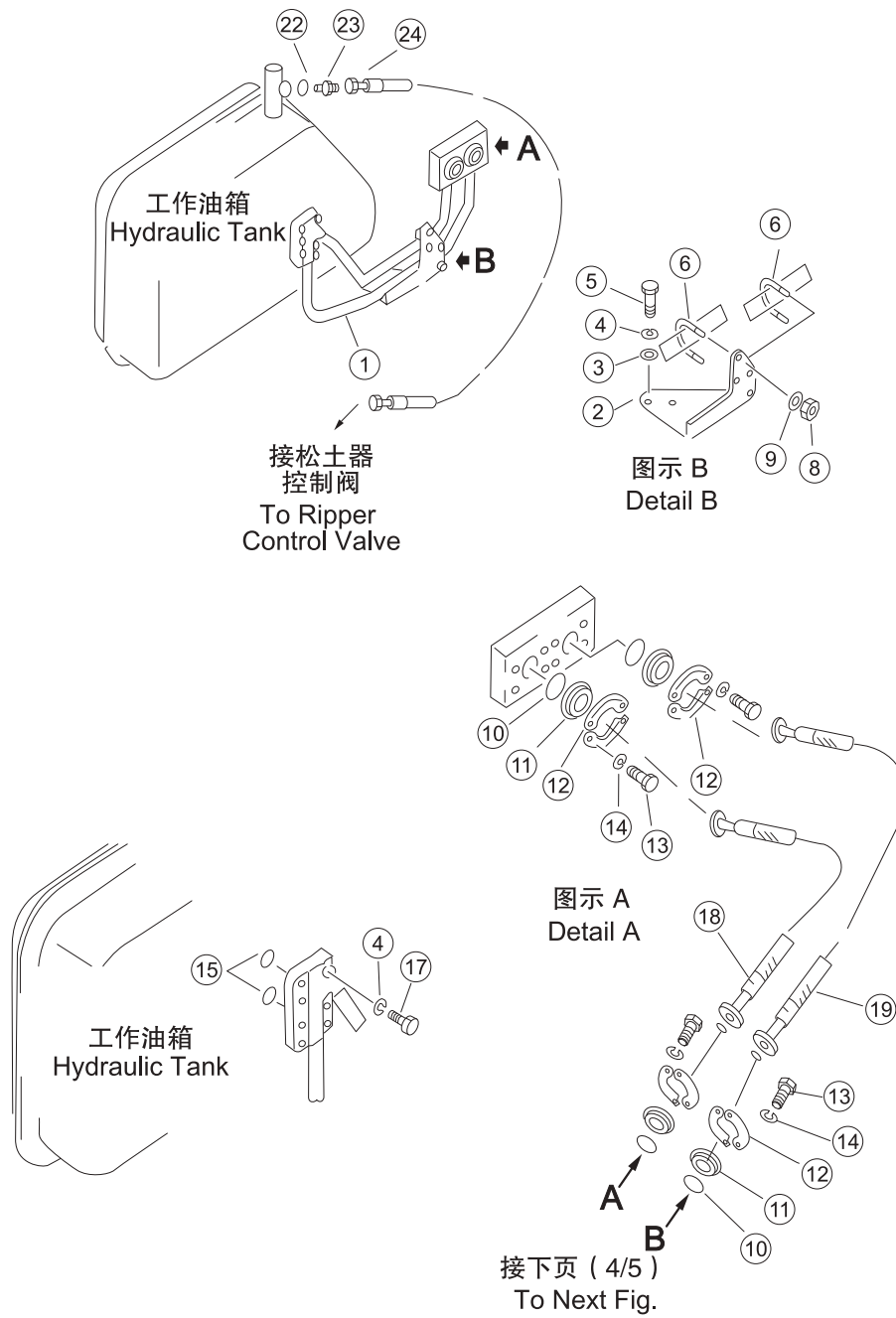
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	23Y-86B-05000	托架 Support	1	
2	01010-51645	螺栓M16*45 Bolt	6	
3	01643-31645	垫圈16 Washer	6	
4	195-61-21230	阀座 Valve seat	1	
5	01010-51480	螺栓M14*80 Bolt	3	
6	01643-31445	垫圈14 Washer	3	
7	198-21-12240	轴套 Sleeve	3	
8	01010-51030	螺栓M10*30 Bolt	6	
9	01011-51045	螺栓M10*145 Bolt	1	
10	01010-51040	螺栓M10*40 Bolt	2	
11	01602-21030	垫圈10 Washer	11	
12	01643-31032	垫圈10 Washer	3	
13	07000-13022	O形圈 O-ring	5	
14	23Y-89B-00002	法兰 Flange	1	
15	07230-20210	管接头 Pipe joint	4	
16	07102-20204	软管 Hose	2	
17	01011-51005	螺栓M10*105 Bolt	3	
18	23Y-89B-00001	法兰 Flange	1	
19	171-86-04000	阀座 Valve seat	1	
20	23Y-89-12100	接头 Connector	1	
21	01252-70640	螺钉M6*40 Screw	4	
22	01602-20619	垫圈6 Washer	4	
23	171-86-05000	电磁阀 Solenoid valve	1	
24	01010-51025	螺栓M10*25 Bolt	2	
25	07102-20306	软管 Hose	1	
26	07005-01412	密封垫圈 Joint washer	4	

## 单齿松土器液压管路(2/5) SINGLE GROUSER HYDRAULIC PIPING (2/5)



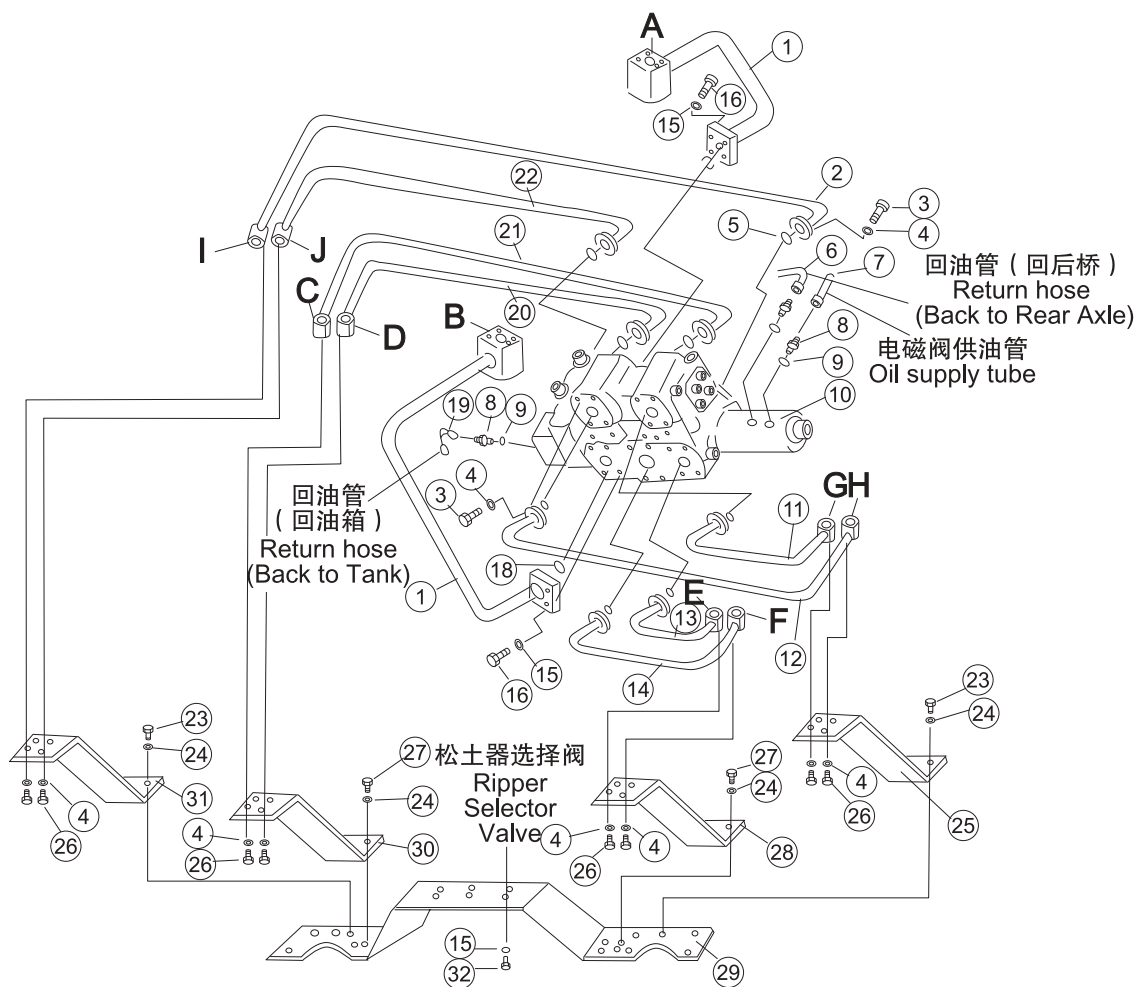
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	07102-20410	软管 Hose	1	
2	154-61-17150	管 Hose	1	
3	07042-20108	螺塞 Plug	1	
10	154-61-17131	管 Hose	1	
11	07000-13025	O形圈 O-ring	2	
12	01010-51045	螺栓M10*45 Bolt	3	
14	07102-20412	软管 Hose	1	
15	07234-10422	接头体 Body,joint	1	
16	07239-12009	螺母 Nut	1	
17	07002-12034	O形圈 O-ring	1	
18	154-61-17140	支架 Bracket	2	
19	01010-51225	螺栓M12*25 Bolt	2	
20	01602-21236	垫圈12 Washer	2	
21	08035-02508	线夹 Wire clip	3	
22	01010-51016	螺栓M10*16 Bolt	3	
23	01602-21030	垫圈10 Washer	6	

## 单齿松土器液压管路(3/5) SINGLE GROUSER HYDRAULIC PIPING (3/5)



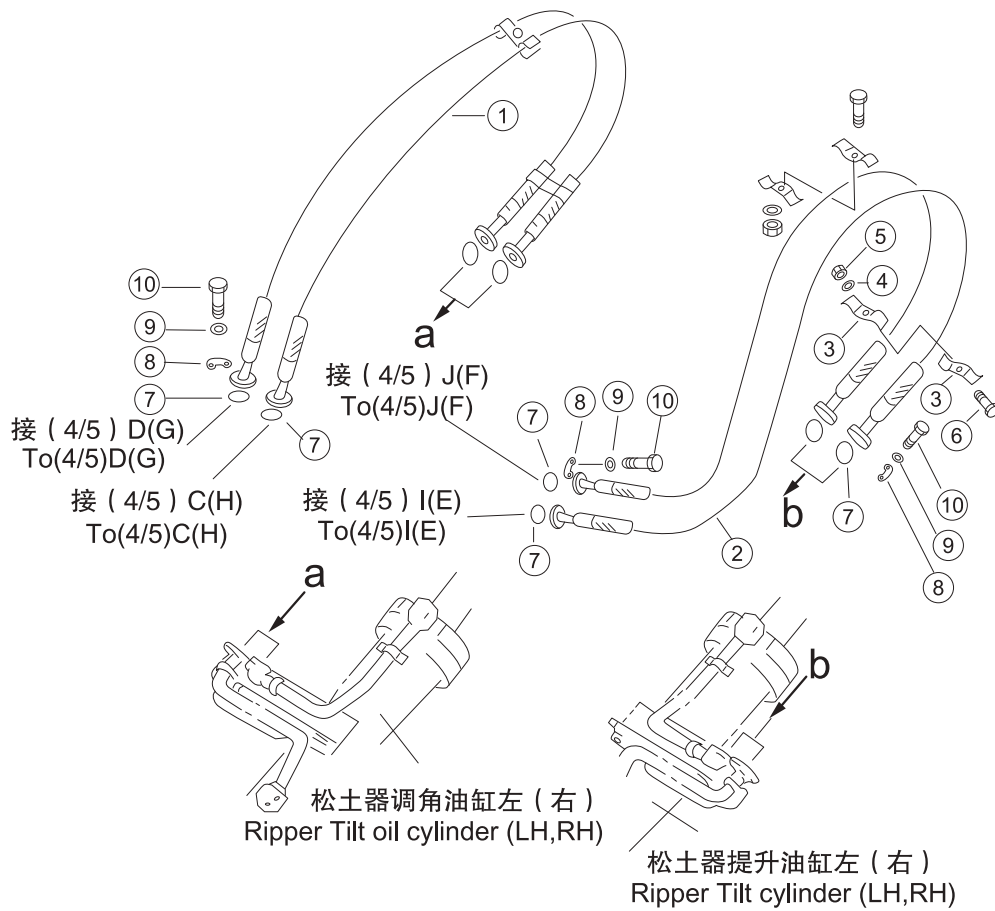
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	23Y-89-10600	管 Hose	1	
2	23Y-63-05000	支架 Bracket	1	
3	01643-31232	垫圈12 Washer	2	
4	01602-21236	垫圈12 Washer	10	
5	01010-51240	螺栓M12*40 Bolt	2	
6	07283-23450	管夹 Hose clip	2	
8	01599-01011	螺母M10*1.25 Nut	4	
9	01643-31032	垫圈10 Washer	4	
10	07000-13032	O形圈 O-ring	4	
11	07378-11000	防尘盖 Dust cover	4	
12	07371-31049	法兰 Flange	8	
13	01010-51030	螺栓M10*30 Bolt	16	
14	01602-21030	垫圈10 Washer	16	
15	07000-13048	O形圈 O-ring	2	
17	01010-51270	螺栓M12*70 Bolt	7	
18	07114-01006	软管 Hose	1	
19	07114-01007	软管 Hose	1	
22	07002-12034	O形圈 O-ring	1	
23	07230-20315	管接头 Pipe joint	1	
24	07102-20323	软管 Hose	1	

## 单齿松土器液压管路(4/5) SINGLE GROUSER HYDRAULIC PIPING (4/5)



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	23Y-89-12600	管 Hose	2	
2	23Y-89-12700	管 Hose	1	
3	01010-50830	螺栓M8*30 Bolt	32	
4	01602-20825	垫圈8 Washer	64	
5	07000-13025	O形圈 O-ring	8	
6	07102-20322	软管 Hose	2	
7	07112-00322	管 Hose	1	
8	23Y-89-10007	接头 Connector	3	
9	JB1002-16	垫圈16 Washer	3	
10	23Y-89-13400	选择阀 Selector valve	1	
11	23Y-89-11300	管 Hose	1	
12	23Y-89-11400	管 Hose	1	
13	23Y-89-11200	管 Hose	1	
14	23Y-89-11100	管 Hose	1	
15	01602-21030	垫圈10 Washer	22	
16	01010-51035	螺栓 Bolt	16	
18	07000-13032	O形圈 O-ring	4	
19	07102-20323	软管 Hose	1	
20	23Y-89-13200	管 Hose	1	
21	23Y-89-13300	管 Hose	1	
22	23Y-89-12800	管 Hose	1	
23	01010-51250	螺栓M12*50 Bolt	6	
24	01602-21236	垫圈12 Washer	18	
25	23Y-89-11600	架 Bracket	1	
26	01010-50825	螺栓M8*25 Bolt	16	
27	01010-51240	螺栓M12*40 Bolt	8	
28	23Y-89-11500	架 Bracket	1	
29	23Y-89-13100	架 Bracket	1	
30	23Y-89-12900	架 Bracket	1	
31	23Y-89-13000	架 Bracket	1	
32	01010-51025	螺栓M10*25 Bolt	6	

## 单齿松土器液压管路(5/5) SINGLE GROUSER HYDRAULIC PIPING (5/5)





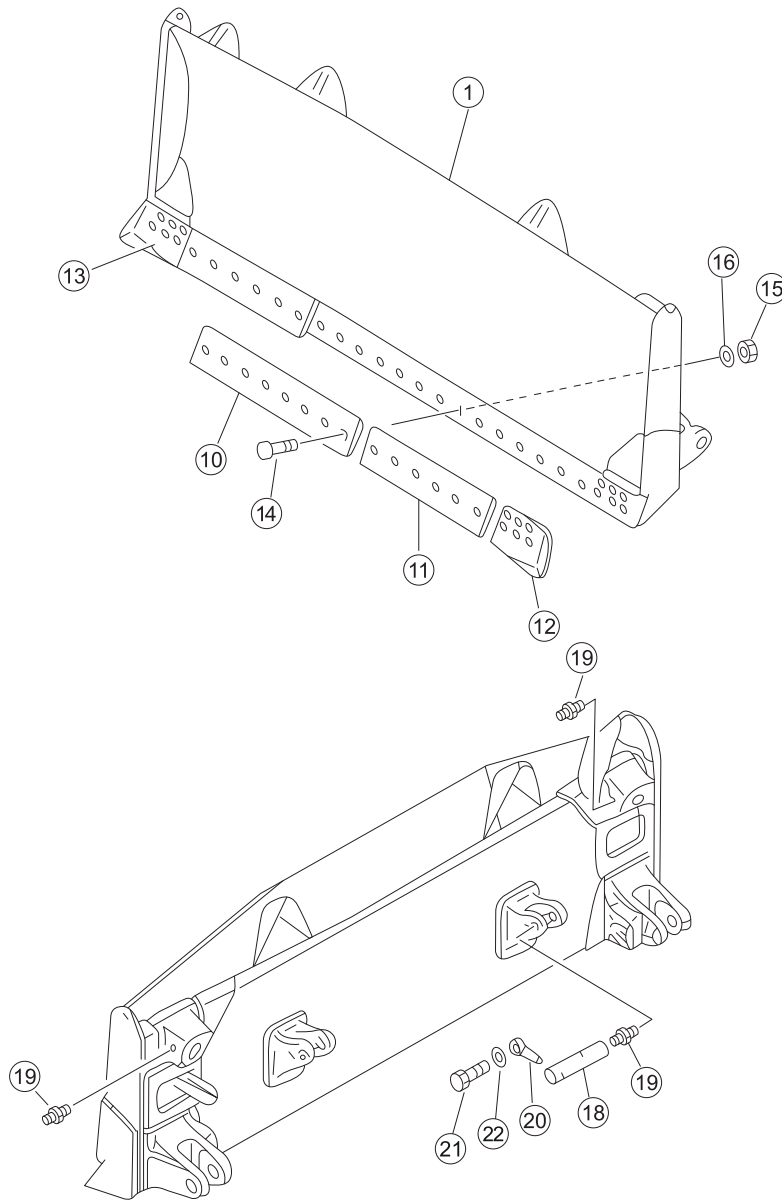
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	07115-00613	软管 Hose	4	
2	07115-00616	软管 Hose	4	
3	23Y-64-00001	管夹 Hose clip	12	
4	01602-21030	垫圈10 Washer	6	
5	01580-01008	螺母 Nut	6	
6	01010-51025	螺栓M10*25 Bolt	6	
7	07000-13025	O形圈 O-ring	16	
8	07371-30638	法兰 Flange	32	
9	01602-20825	垫圈8 Washer	64	
10	01010-50830	螺栓M8*30 Bolt	64	



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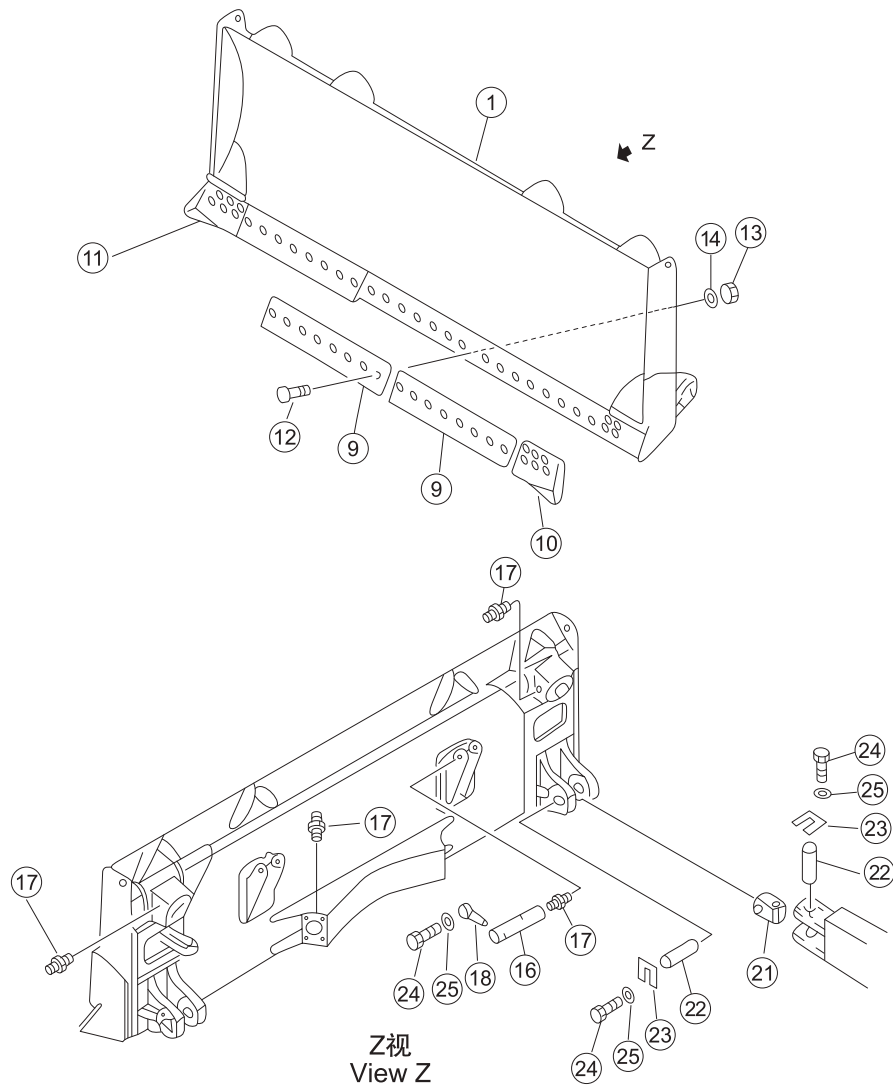
**工作装置**  
**WORK EQUIPMENT**

## 直倾铲 STRAIGHT TILT BLADE



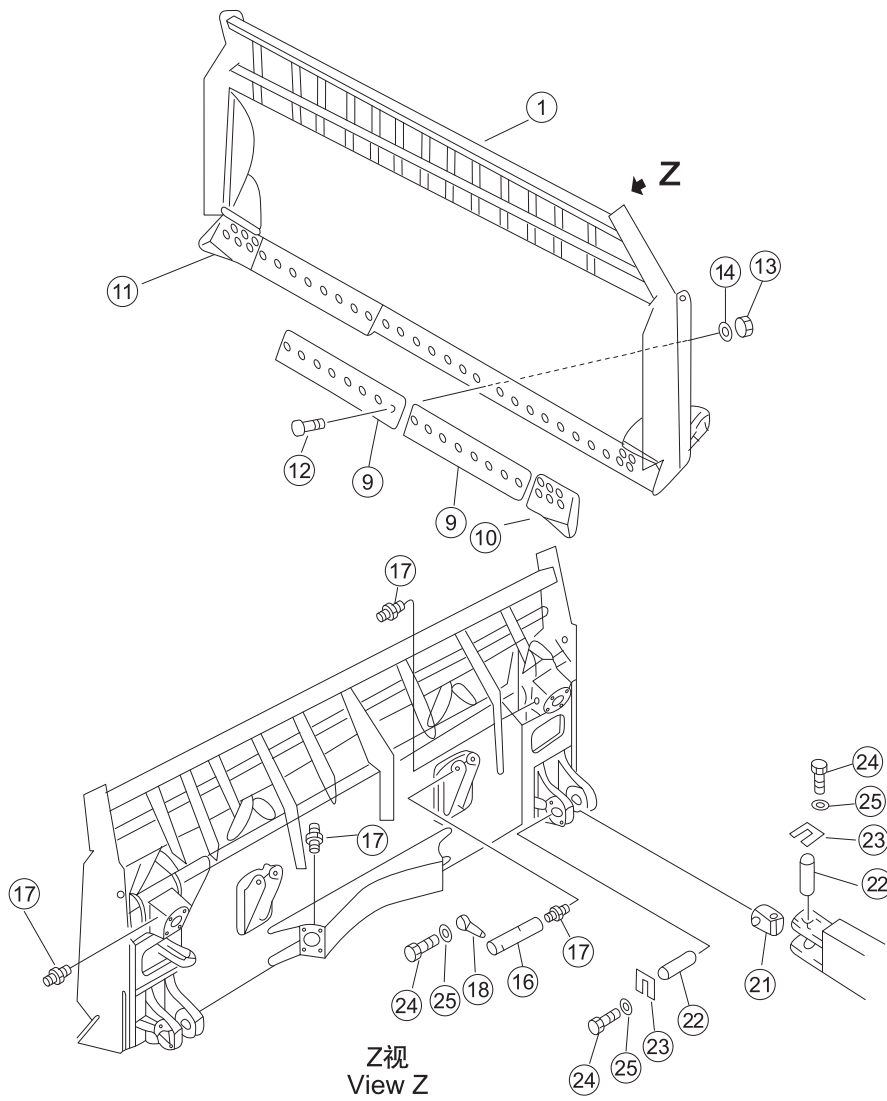
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY	
				SD22, SD22E,	SD22D
1	154-71-31001	刀头总成	Cutting edge ass'y	1	
1	22M-80-10000	刀头	Cutting edge		1
10	154-70-11314	切刃	Blade	1	3
11	154-81-11191	切刃	Blade	2	
12	150-70-21356	左刀角	Bit,end (L.H.)	1	1
13	150-70-21346	右刀角	Bit,end (R.H.)	1	1
14	154-70-11143	螺栓	Bolt	32	36
15	154-70-22270	螺母	Nut	32	36
16	01643-31845	垫圈18	Washer	32	36
18	154-71-22511	轴	Shaft	2	2
19	07020-01021	油杯M10*1	Oil cup	4	4
20	195-71-11520	销	Pin	2	2
21	01010-51435	螺栓M14*35	Bolt	2	2
22	01643-31445	垫圈14	Washer	2	2

直倾铲  
STRAIGHT TILT BLADE



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	158-71-01000	刀头 Cutting edge	1	
9	154-70-11314	切刃 Blade	3	
10	150-70-21356	左刀角 Bit,end (L.H.)	1	
11	150-70-21346	右刀角 Bit,end (R.H.)	1	
12	154-70-11143	螺栓 Bolt	36	
13	154-70-22270	螺母 Nut	36	
14	01643-31845	垫圈18 Washer	36	
16	154-71-22511	轴 Shaft	2	
17	07020-01021	油杯M10*1 Oil cup	4	
18	195-71-11520	销 Pin	2	
21	154-71-22261	接头 Connector	2	
22	154-71-22470	销 Pin	4	
23	175-71-21330	锁垫 Stop washer	4	
24	01010-51435	螺栓M14*35 Bolt	18	
25	01643-31445	垫圈14 Washer	18	

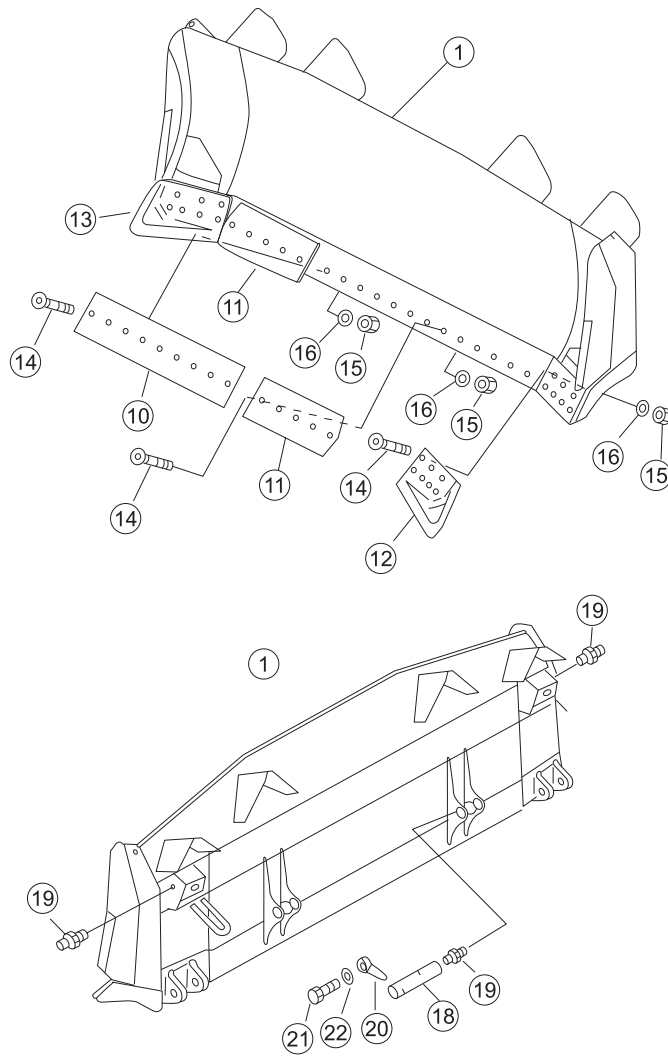
## 垃圾铲 BLADE





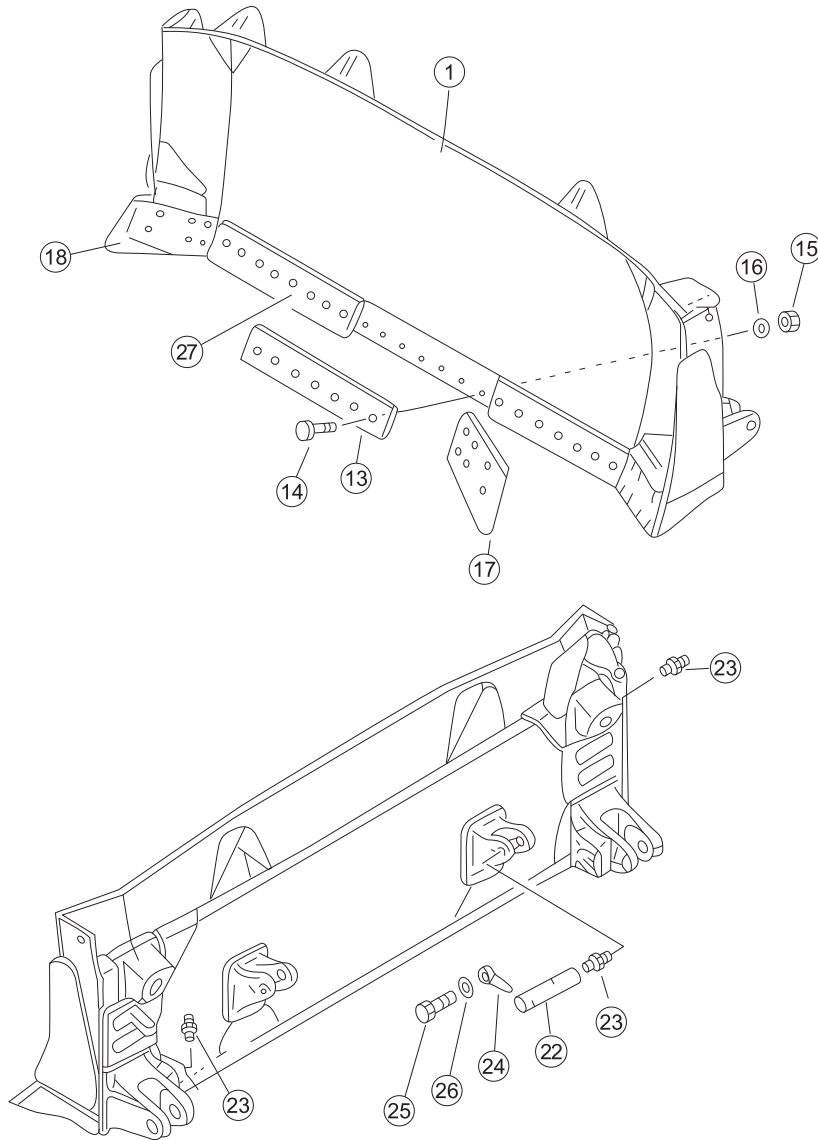
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	17S-80H-10000	垃圾铲 Blade	1	
9	154-70-11314	切刃 Blade	3	
10	150-70-21356	左刀角 Bit,end (L.H.)	1	
11	150-70-21346	右刀角 Bit,end (R.H.)	1	
12	154-70-11143	螺栓 Bolt	36	
13	154-70-22270	螺母 Nut	36	
14	01643-31845	垫圈18 Washer	36	
16	154-71-22511	轴 Shaft	2	
17	07020-01021	油杯M10*1 Oil cup	4	
18	195-71-11520	销 Pin	2	
21	154-71-22261	接头 Connector	2	
22	154-71-22470	销 Pin	4	
23	175-71-21330	锁垫 Stop washer	4	
24	01010-51435	螺栓M14*35 Bolt	16	
25	01643-31445	垫圈14 Washer	16	

## 半U型铲 U-BLADE



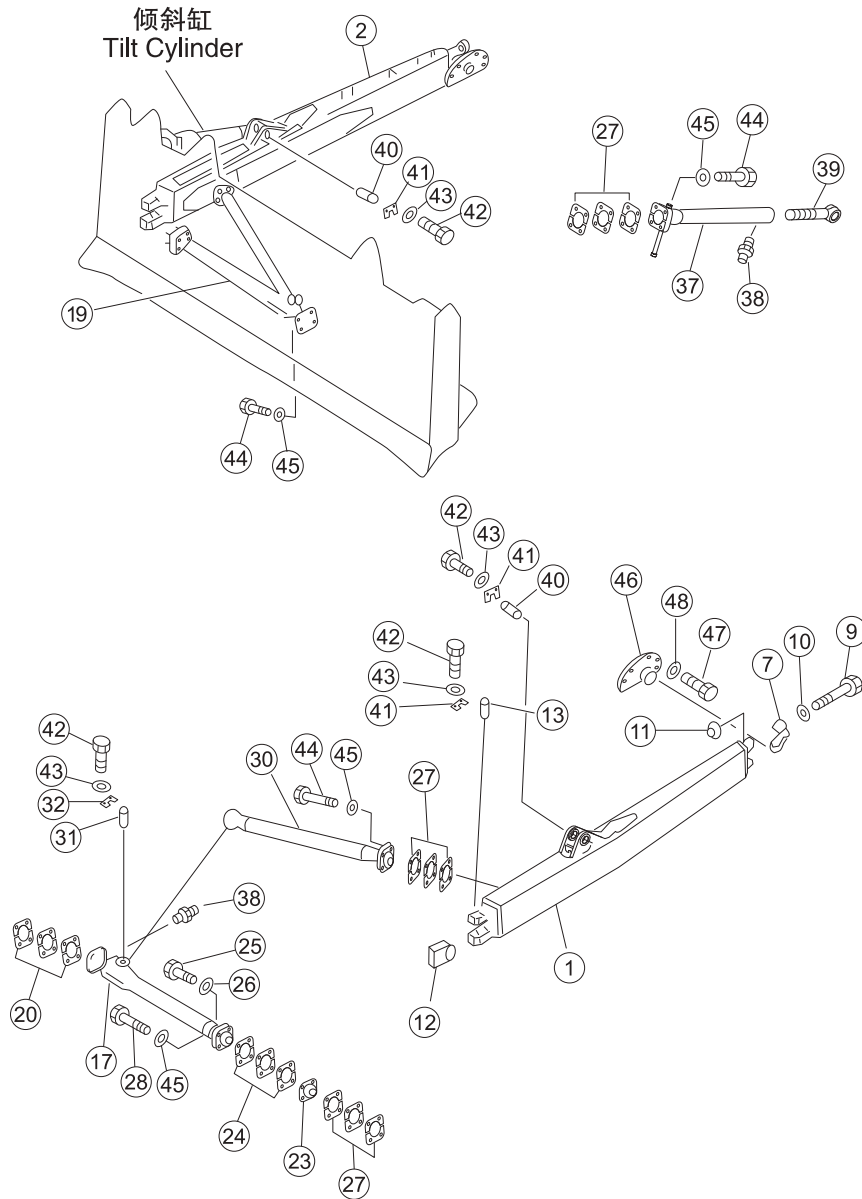
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	23Y-82-01000	刀头 Cutting edge	1	
10	154-70-11314	切刃 Blade	1	
11	23Y-82-00001	刀刃 Cutting edge	2	
12	175-71-22272	左刀角 Bit,end (L.H.)	1	
13	175-71-22282	右刀角 Bit,end (R.H.)	1	
14	154-70-11143	螺栓 Bolt	32	
15	154-70-22270	螺母 Nut	32	
16	01643-51845	垫圈18 Washer	32	
18	154-71-22511	轴 Shaft	2	
19	07020-01021	油杯M10*1 Oil cup	4	
20	195-71-11520	销 Pin	2	
21	01010-51435	螺栓M14*35 Bolt	2	
22	01643-31445	垫圈14 Washer	2	

## U形铲总成 U-BLADE ASS'Y



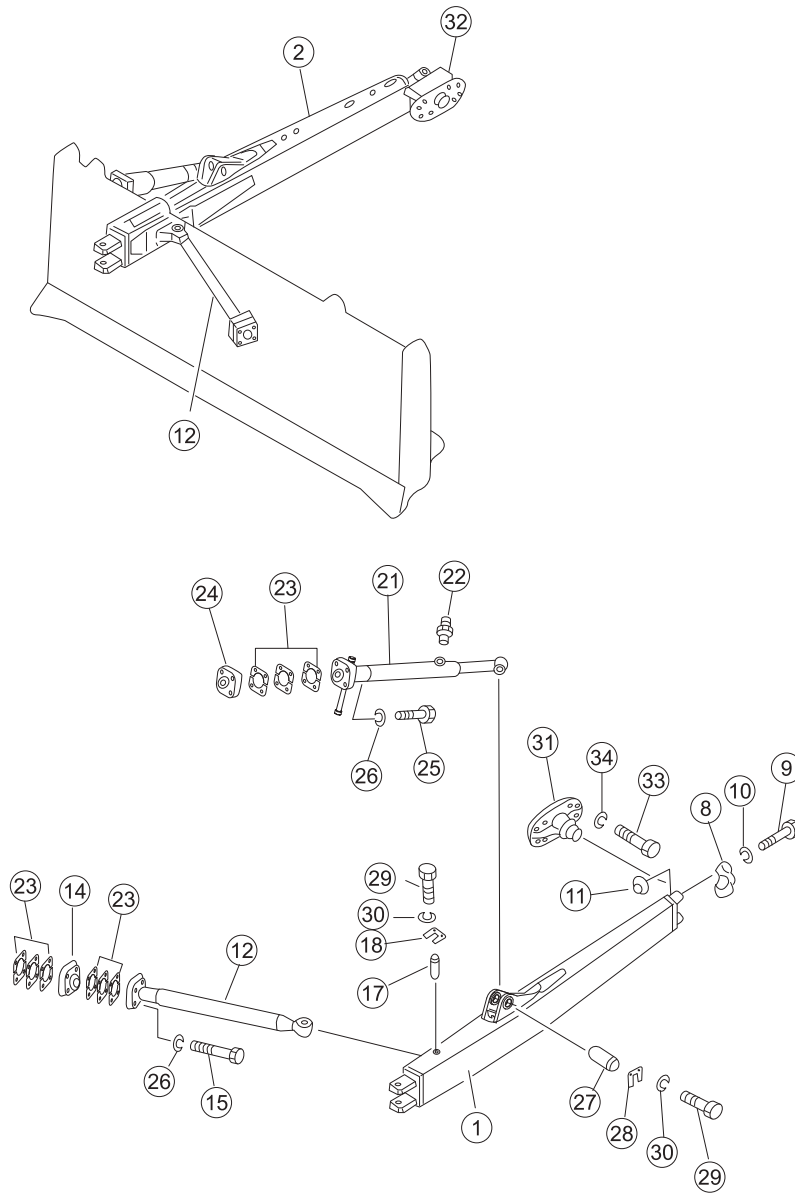
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	T220.72.1	U形铲刀头 U-blade	1	
13	T220.72-1	切刃 Blade	1	
14	154-70-11143	螺栓 Bolt	33	
15	154-70-22270	螺母 Nut	33	
16	01643-31845	垫圈18 Washer	33	
17	150-70-21356	左刀角 Bit,end (L.H.)	1	
18	150-70-21346	右刀角 Bit,end (R.H.)	1	
22	154-71-22511	轴 Shaft	2	
23	07020-01021	油杯M10*1 Oil cup	6	
24	195-71-11520	销 Pin	2	
25	01010-51435	螺栓M14*35 Bolt	2	
26	01643-31445	垫圈14 Washer	2	
27	T220.72-2	切刃(二) Blade (2)	2	

## 推杆 PUNCHER



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-71-31151	左推杆 Puncher (L.H.)	1	
2	154-71-31164	右推杆 Puncher (R.H.)	1	
7	150-70-23244	螺盖 Blind nut	2	
9	154-71-31420	螺栓 Bolt	4	
10	01643-32780	垫圈27 Washer	4	
11	170-70-13141	螺母 Nut	4	
12	154-71-22261	接头 Connector	2	
13	154-71-22470	销 Pin	4	
17	154-71-31191	左臂 Arm (L.H.)	1	
19	154-71-31211	右臂 Arm (R.H.)	1	
20	175-71-31250	垫片 Washer	8	
20	175-71-31260	垫片 Washer	8	
20	175-71-31270	垫片 Washer	4	
23	154-71-31270	帽 Cap	2	
24	154-71-31310	垫片 Washer	8	
24	154-71-31320	垫片 Washer	8	
24	154-71-31330	垫片 Washer	4	
25	01010-51270	螺栓M12*70 Bolt	4	
26	01602-21236	垫圈12 Washer	4	
27	154-71-22390	垫片 Washer	26	
27	154-71-22410	垫片 Washer	26	
27	154-71-22420	垫片 Washer	16	
28	01011-52420	螺栓M24*120 Bolt	8	
30	154-71-31221	臂 Arm	2	
31	154-71-22480	销 Pin	2	
32	154-71-22490	锁垫 Stop washer	2	
37	154-71-22371	支撑 Support	1	
38	07020-01021	油杯M10*1 Oil cup	2	
39	154-71-21530	螺杆 Screw	1	
40	154-71-21290	销 Pin	2	
41	175-71-21330	锁垫 Stop washer	6	
42	01010-51435	螺栓M14*35 Bolt	32	
43	01643-31445	垫圈14 Washer	32	
44	01010-52490	螺栓M24*90 Bolt	20	
45	01643-32460	垫圈24 Washer	28	
46	154-70-13214	耳轴 Trunnion	2	
47	01010-52250	螺栓M22*50 Bolt	12	
48	01643-32260	垫圈22 Washer	12	

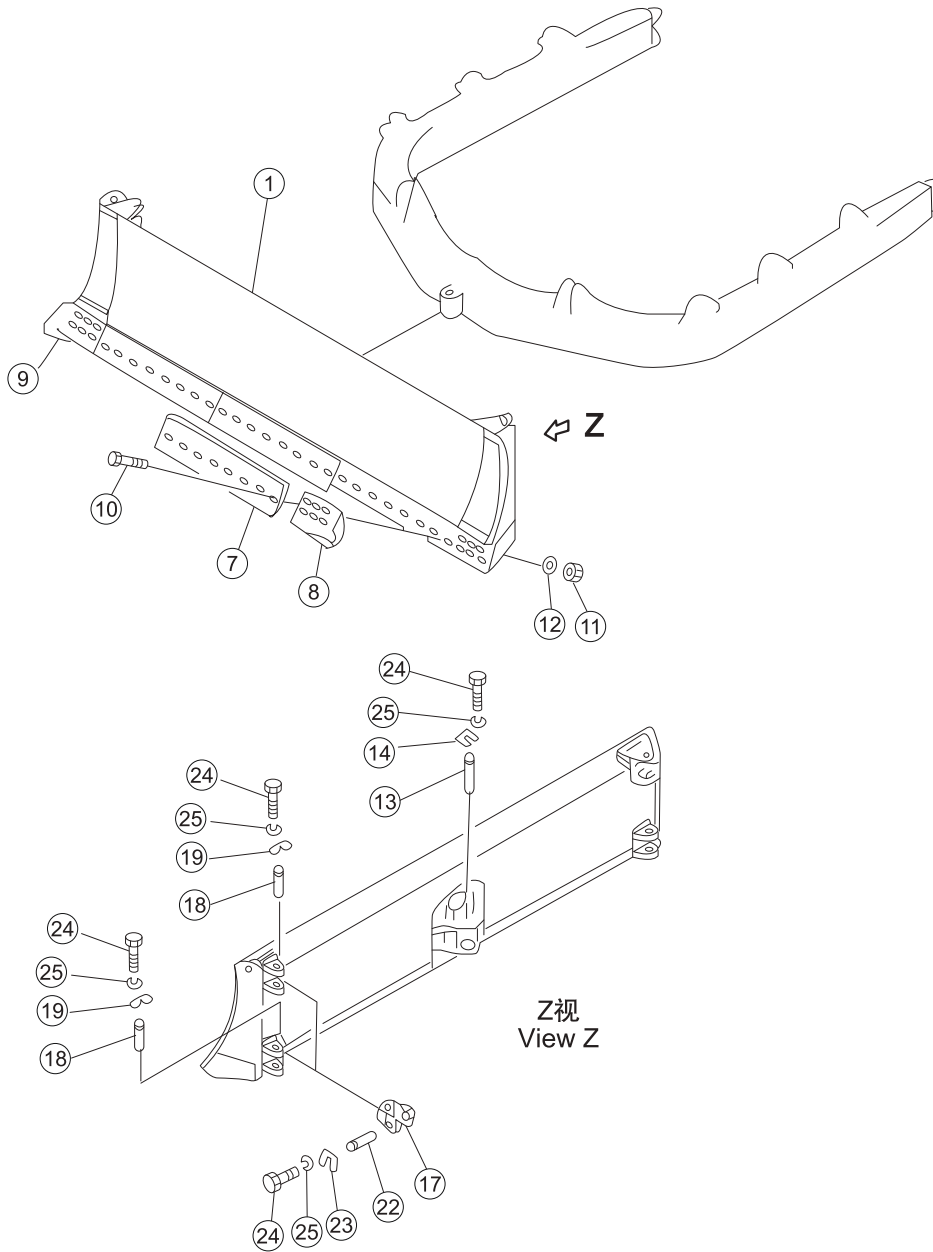
## 推杆 PUNCHER





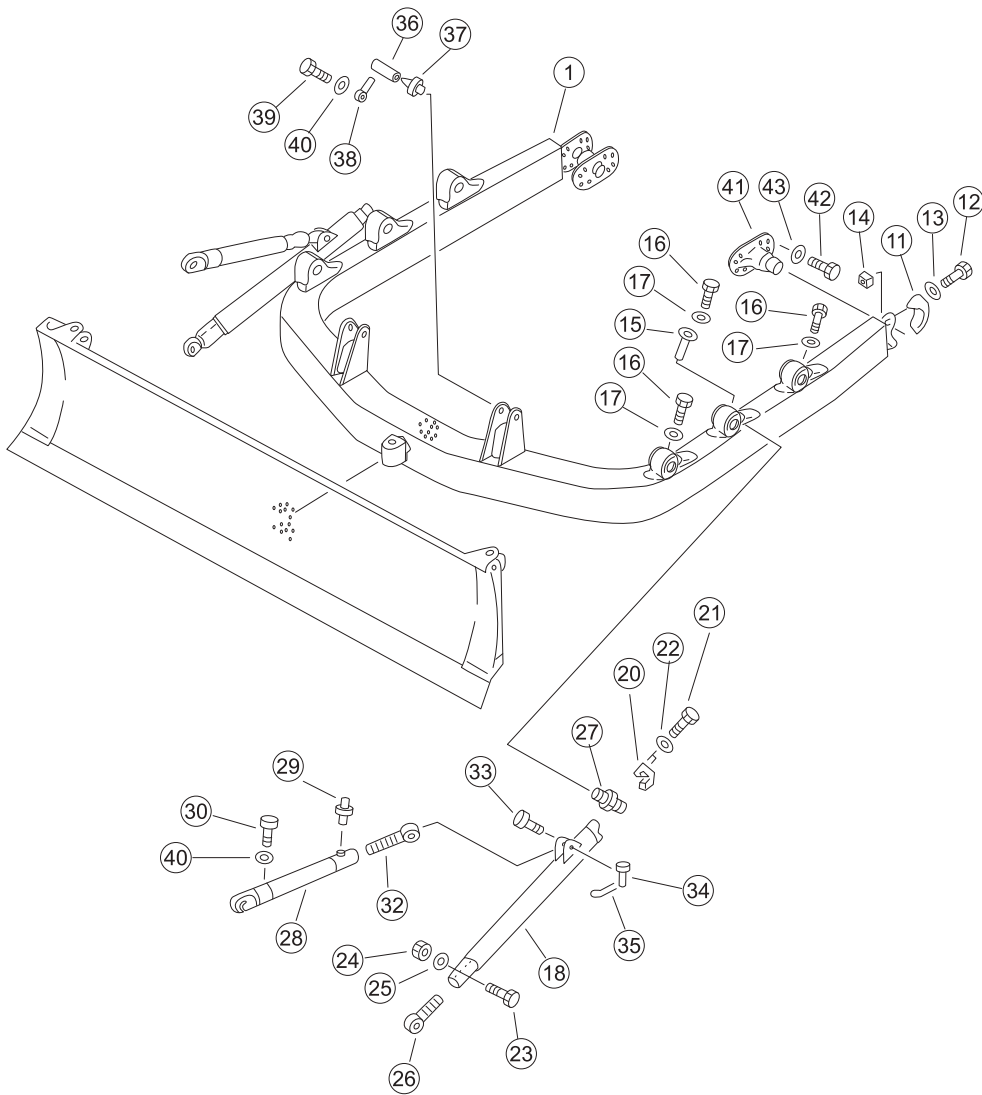
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	158-71-08000	左推杆 Puncher (L.H.)	1	
2	158-71-02000	右推杆 Puncher (R.H.)	1	
8	150-70-23244	螺盖 Blind nut	2	
9	154-71-31420	螺栓 Bolt	4	
10	01643-32780	垫圈27 Washer	4	
11	170-70-13141	螺母 Nut	4	
12	154-71-31221	臂 Arm	2	
14	158-71-00001	压盖 Gland	2	
15	01010-52490	螺栓M24*90 Bolt	8	
17	154-71-22480	销 Pin	2	
18	154-71-22490	锁垫 Stop washer	2	
21	154-71-22371	支撑 Support	1	
22	07020-00000	油杯 Oil cup	1	
23	154-71-22390	垫片 Washer	12	
23	154-71-22410	垫片 Washer	24	
23	154-71-22420	垫片 Washer	12	
24	158-71-00002	压盖 Gland	2	
25	01011-52420	螺栓M24*120 Bolt	8	
26	01643-32460	垫圈24 Washer	16	
27	154-71-21290	销 Pin	2	
28	175-71-21330	锁垫 Stop washer	2	
29	01010-51435	螺栓M14*35 Bolt	8	
30	01643-31445	垫圈14 Washer	45	
31	158-71-07000	耳轴(左) Trunnion (L.H.)	1	
32	158-71-06000	耳轴(右) Trunnion (R.H.)	1	
33	01010-52250	螺栓M22*50 Bolt	16	
34	01643-32260	垫圈22 Washer	16	

## 角铲 ANGLE BLADE



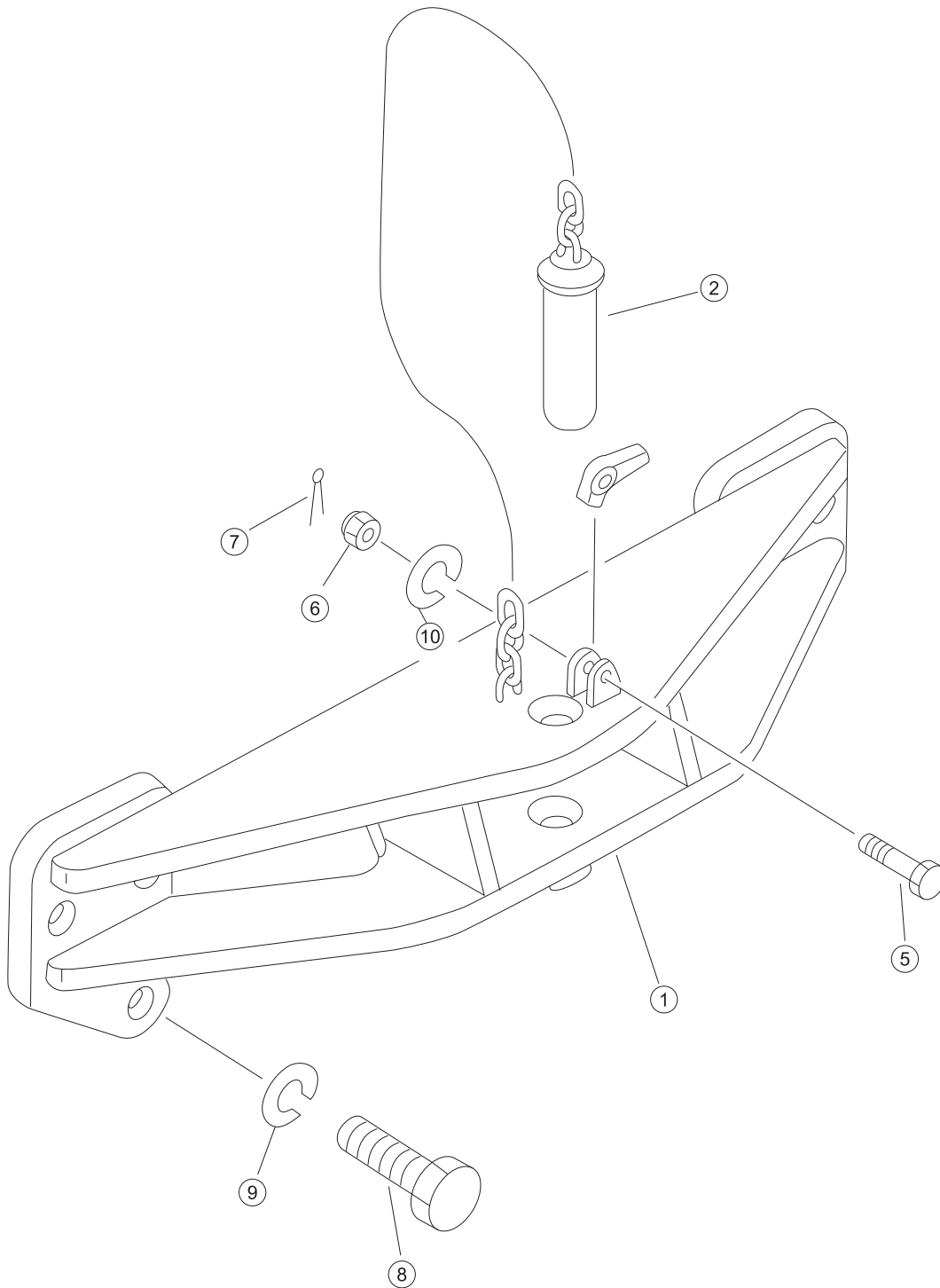
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-70-11116	刀头 Cutting edge	1	
7	154-70-11314	切刃 Blade	3	
8	150-70-21356	左刀角 Bit,end (L.H.)	1	
9	150-70-21346	右刀角 Bit,end (R.H.)	1	
10	154-70-11143	螺栓 Bolt	36	
11	154-70-22270	螺母 Nut	36	
12	01643-31845	垫圈18 Washer	36	
13	150-70-23333	插销 Pin	1	
14	09257-06009	锁紧垫 Washer	1	
17	154-70-16280	连节 Link	4	
18	154-70-16270	销 Pin	4	
19	154-70-16290	锁垫 Stop washer	4	
22	09255-01125	销 Pin	4	
23	09257-05009	锁紧垫 Washer	4	
24	01010-51435	螺栓M14*35 Bolt	20	
25	01643-31445	垫圈14 Washer	20	

## 弓形架 C-FRAME



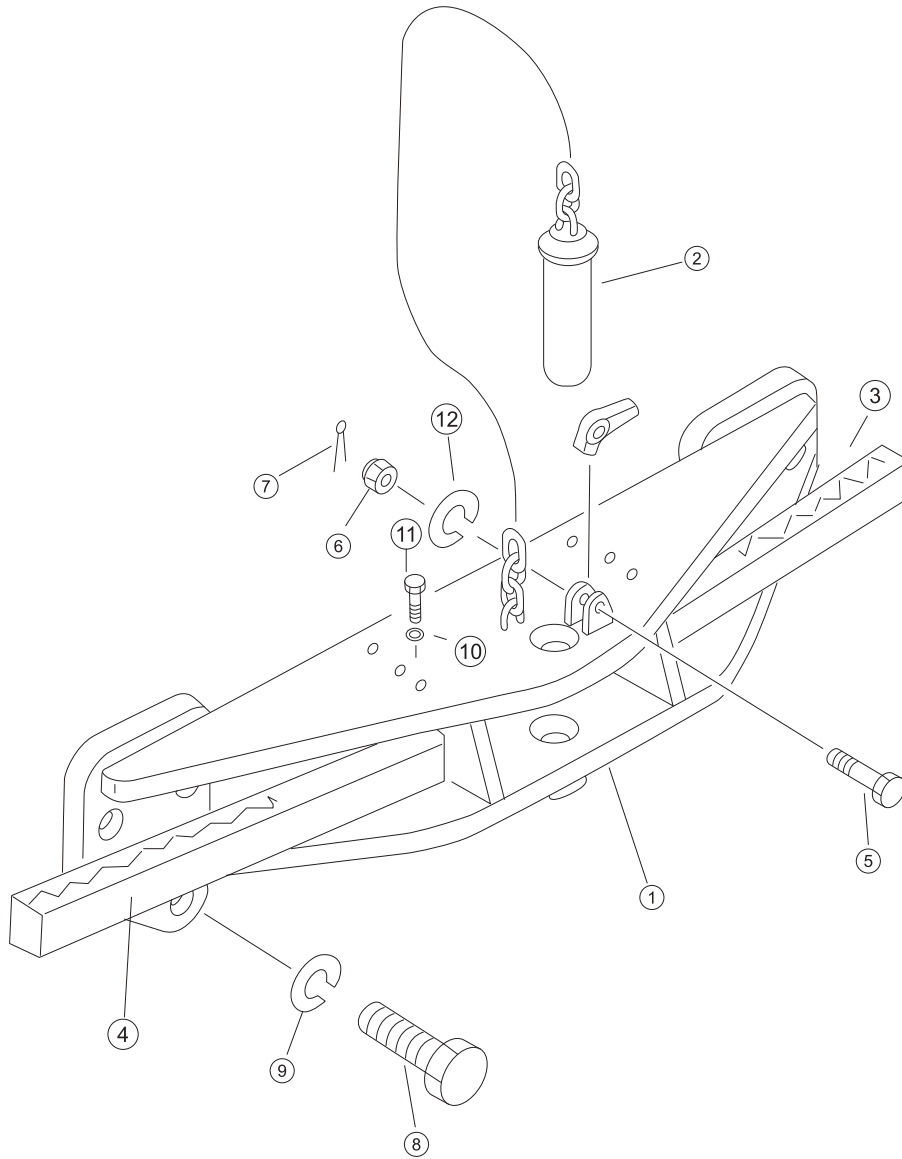
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-70-31111	弓形架 C-Frame	1	
11	150-70-23244	螺盖 Blind nut	2	
12	154-71-31420	螺栓 Bolt	4	
13	01643-32780	垫圈27 Washer	4	
14	170-70-13141	螺母 Nut	4	
15	154-70-19181	插销 Pin	2	
16	01010-51420	螺栓M14*20 Bolt	6	
17	205-06-62270	垫圈 Washer	6	
18	154-70-12116	支撑 Support	2	
20	175-70-12160	轴盖 Shaft cap	2	
21	01010-52095	螺栓M20*95 Bolt	8	
22	01643-32060	垫圈20 Washer	8	
23	01010-51880	螺栓M18*80 Bolt	4	
24	01580-11815	螺母M18 Nut	4	
25	01643-31845	垫圈18 Washer	4	
26	175-70-12130	螺杆 Screw	2	
27	154-70-12162	轴 Shaft	2	
28	154-70-17160	支撑 Support	2	
29	07020-00000	油杯 Oil cup	4	
30	175-70-12221	螺钉 Screw	2	
32	154-70-12251	丝杠 Lever	2	
33	150-70-13411	插销 Pin	2	
34	170-70-12240	插销 Pin	2	
35	04050-04025	开口销 Cotter pin	2	
36	154-71-22511	轴 Shaft	2	
37	07020-01021	油杯M10*1 Oil cup	2	
38	195-71-11520	销 Pin	2	
39	01010-51435	螺栓M14*35 Bolt	2	
40	01643-31445	垫圈14 Washer	4	
41	154-70-13214	耳轴 Trunnion	2	
42	01010-52250	螺栓M22*50 Bolt	12	
43	01643-32260	垫圈22 Washer	12	

## 牵引架 TRACTION FRAME



序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY	
				SD22,SD22E, SD22D	SD22S
1	158-32-01000	牵引架合件	Traction frame ass'y		1
1	23Y-32-01000	牵引架	Traction frame	1	
2	158-32-02000	销合体	Pin ass'y	1	1
5	01052-51265	螺栓M12*1.5*65	Bolt	1	1
6	01593-31210	螺母M12*1.5	Nut	1	1
7	04050-13020	开口销	Cotter pin	1	1
8	01010-83380	螺栓M33*3*80	Bolt	8	8
9	01643-33380	垫圈33	Washer	8	8
10	01643-31232	垫圈12	Washer	1	1

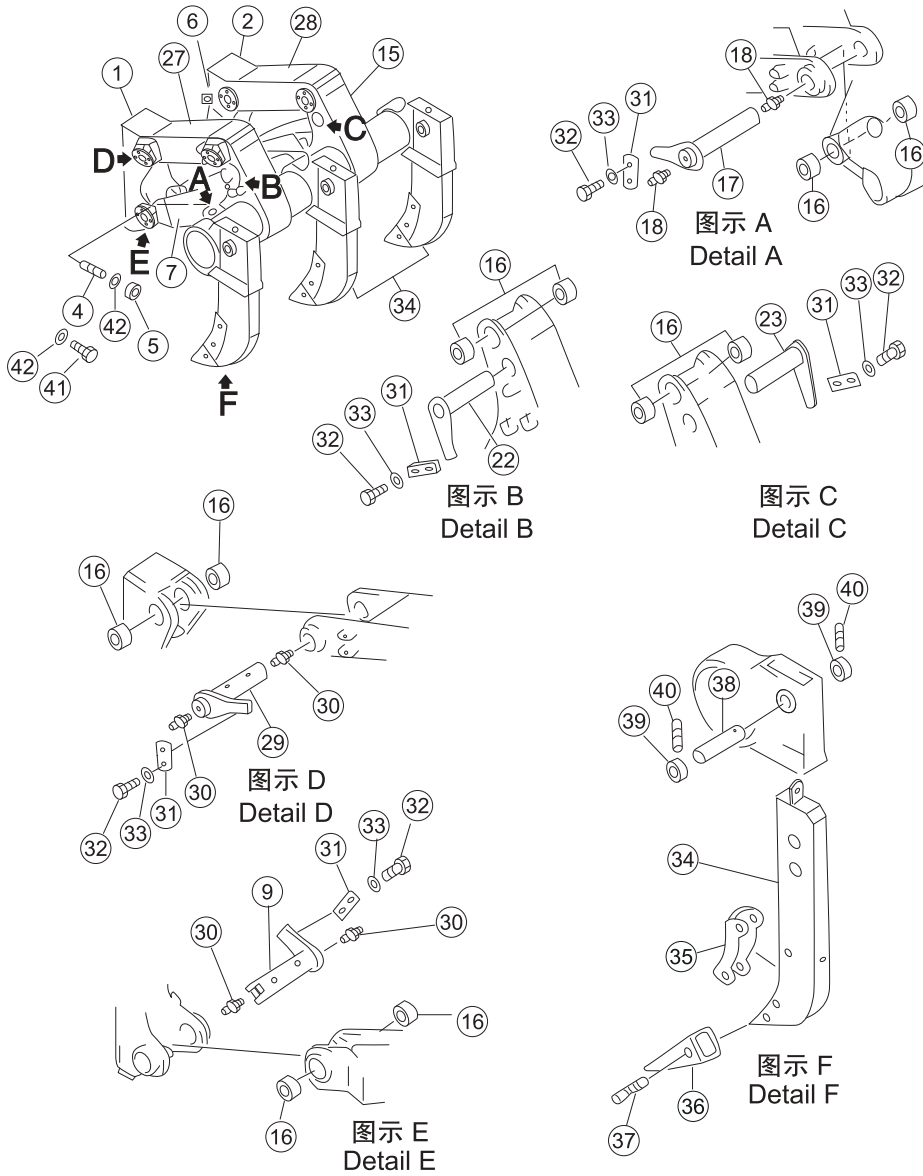
## 刮泥装置 SCRAPER





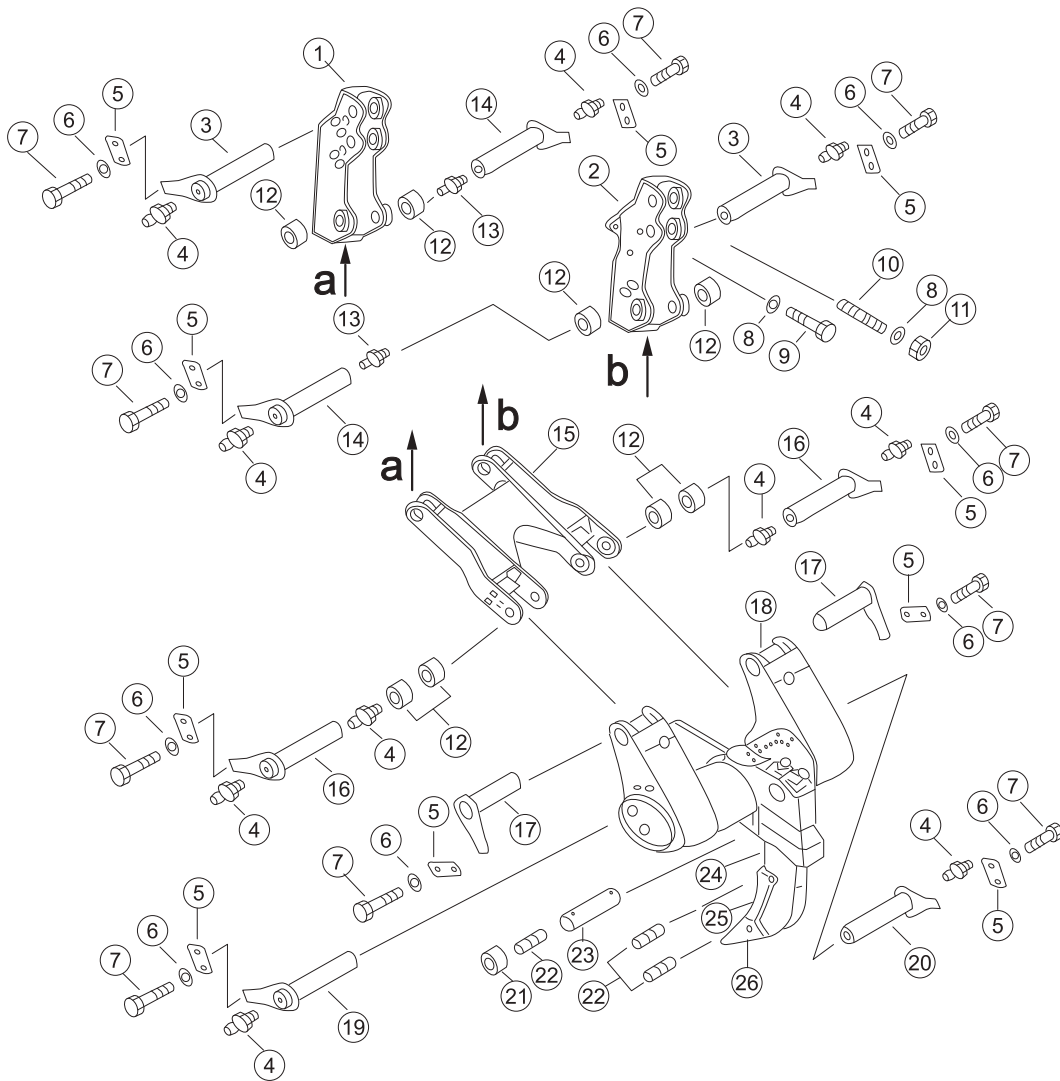
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	17S-69H-02100	支架 Bracket	1	
2	17S-69H-02400	销合件 Pin ass'y	1	
3	17S-69H-02200	右刮泥板 Scraper (R.H.)	1	
4	17S-69H-02300	左刮泥板 Scraper (L.H.)	1	
5	01052-51265	螺栓M12*1.5*65 Bolt	1	
6	01593-31210	螺母M12*1.5 Nut	1	
7	04050-13020	开口销 Cotter pin	1	
8	01010-83380	螺栓M33*3*80 Bolt	8	
9	01643-33380	垫圈33 Washer	8	
10	01643-32460	垫圈24 Washer	6	
11	01010-82470	螺栓M24*70 Bolt	6	
12	01643-31232	垫圈12 Washer	1	

## 松土器总成 RIPPER ASS'Y



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-78-14154	托架 (左) Support (L.H.)	1	
2	154-78-14164	托架 (右) Support (R.H.)	1	
4	154-78-14281	双头螺栓 Bolt	4	
5	01580-03326	螺母M33*3 Nut	4	
6	07049-01620	防尘塞 Dust plug	4	
7	154-78-14126	连接架 Connecting yoke	1	
9	154-78-14173	销轴 Pin	2	
15	154-78-14117	横梁 Beam	1	
16	154-78-14223	衬套 Bush	16	
17	154-78-14191	销 Pin	2	
18	07020-00000	油杯 Oil cup	4	
22	154-78-14210	销 (左) Pin (L.H.)	1	
23	154-78-15160	销 (右) Pin (R.H.)	1	
27	154-78-14133	连杆 (左) Connecting rod (L.H.)	1	
28	154-78-14143	连杆 (右) Connecting rod (R.H.)	1	
29	154-78-14182	销轴 Pin	4	
30	07020-01021	油杯M10*1 Oil cup	18	
31	154-78-14290	板 Plate	10	
32	01010-51845	螺栓M18*45 Bolt	20	
33	01643-31845	垫圈18 Washer	20	
34	154-78-14348	松土器支角 Ripper shank	3	
35	154-78-31330	护板 Guard plate	3	
36	175-78-31230	齿尖 Tooth top	3	
37	09244-02508	销套 Pin bush	9	
38	154-78-32430	销 Pin	3	
39	154-78-32440	环套 Ring housing	6	
40	09244-02489	销套 Pin bush	6	
41	01018-33390	螺栓M33*3*90 Bolt	8	
42	01643-33380	垫圈33 Washer	12	

## 单齿松土器 RIPPER



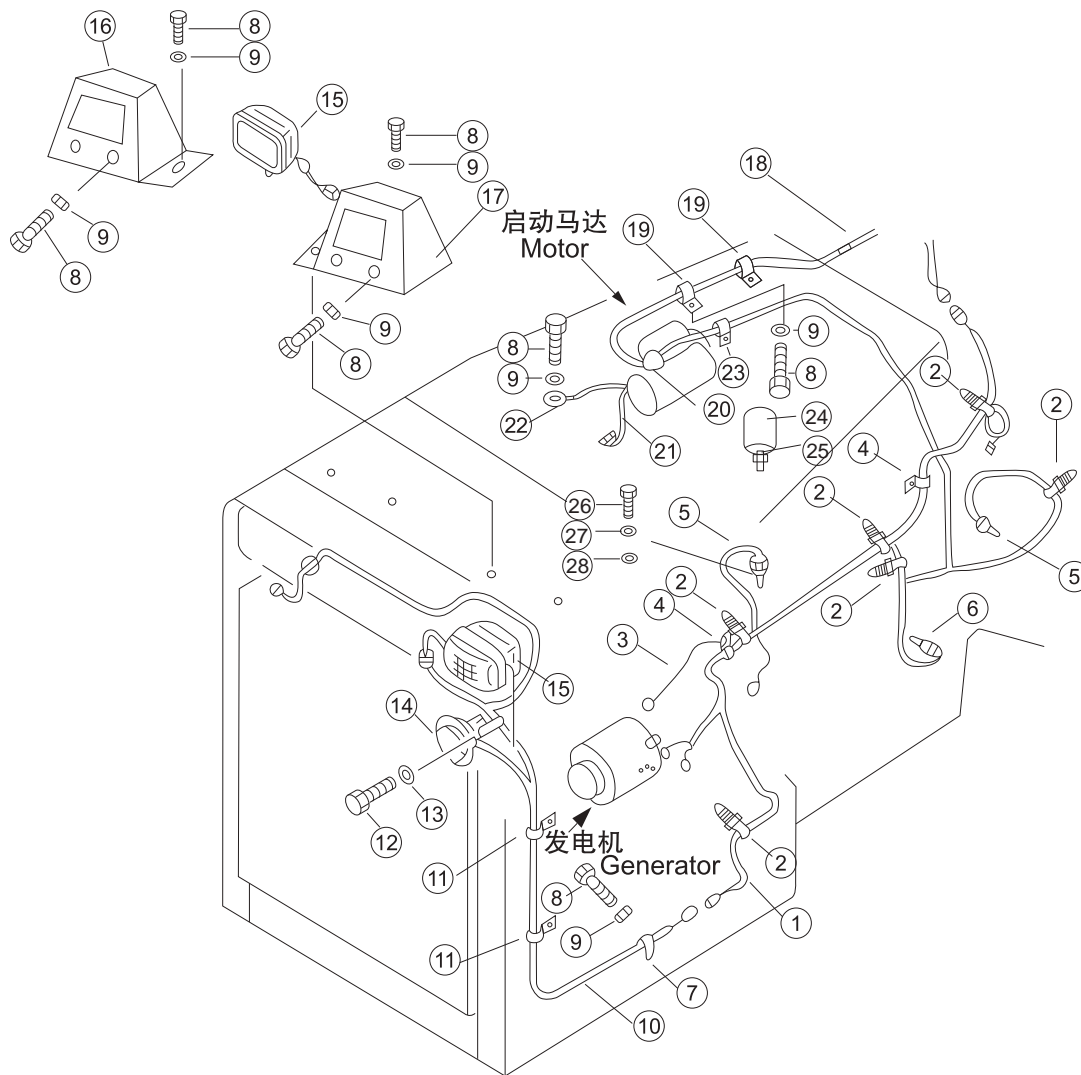
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	23Y-89-70000	左托架 Support (L.H.)	1	
2	23Y-89-60000	右托架 Support (R.H.)	1	
3	23Y-89-90000	销轴 Pin	4	
4	07020-01021	油杯M10*1 Oil cup	12	
5	154-78-14290	板 Plate	12	
6	01643-31845	垫圈18 Washer	24	
7	01010-51840	螺栓M18*40 Bolt	24	
8	01643-33380	垫圈33 Washer	12	
9	01018-13390	螺栓M33*3*90 Bolt	8	
10	154-78-14281	双头螺栓 Bolt	4	
11	01582-03326	螺母M33*1.5 Nut	4	
12	154-78-14223	衬套 Bush	8	
13	07021-01060	油杯60° M10*1 Oil cup	2	
14	23Y-89-00300	销轴 Pin	2	
15	23Y-89-00200	连接架 Connecting yoke	1	
16	23Y-89-80000	销轴 Pin	2	
17	23Y-89-30000	销轴 Pin	2	
18	23Y-89-20000	横梁 Beam	1	
19	23Y-89-40000	销轴(左) Pin (L.H.)	1	
20	23Y-89-50000	销轴(右) Pin (R.H.)	1	
21	23Y-89-00004	套环 Thimble	2	
22	09244-02508	销套 Pin bush	5	
23	23Y-89-00005	销 Pin	1	
24	23Y-89-00100	松土支角 Ripper shank	1	
25	154-78-31330	护板 Guard plate	1	
26	175-78-31230	齿尖 Tooth top	1	



便登网

**电气系统**  
**ELECTRICAL SYSTEM**

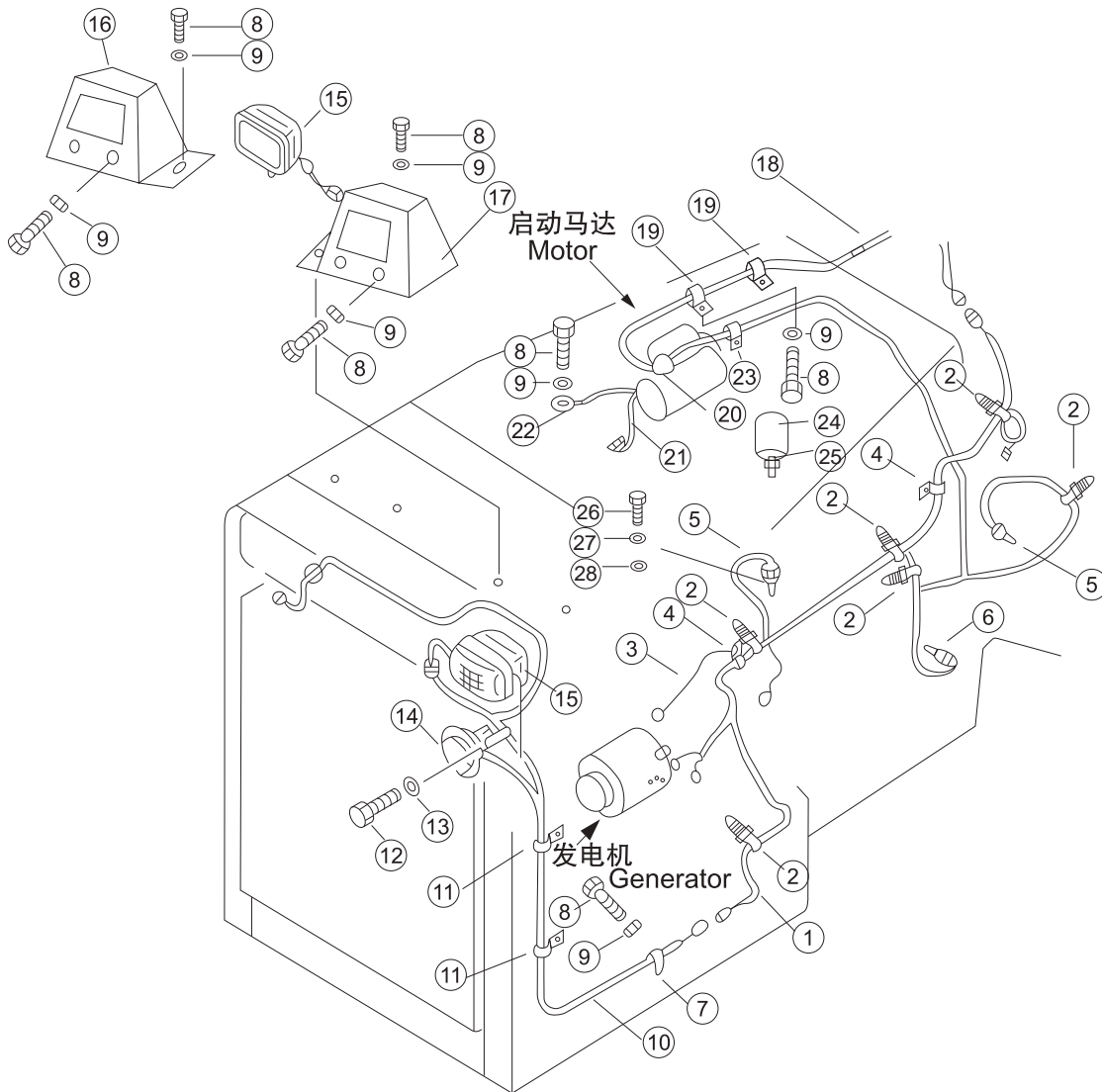
## 电气系统(1/2) (配NT855发动机 ) ELECTRICAL SYSTEM (1/2) (FOR ENGINE NT855)





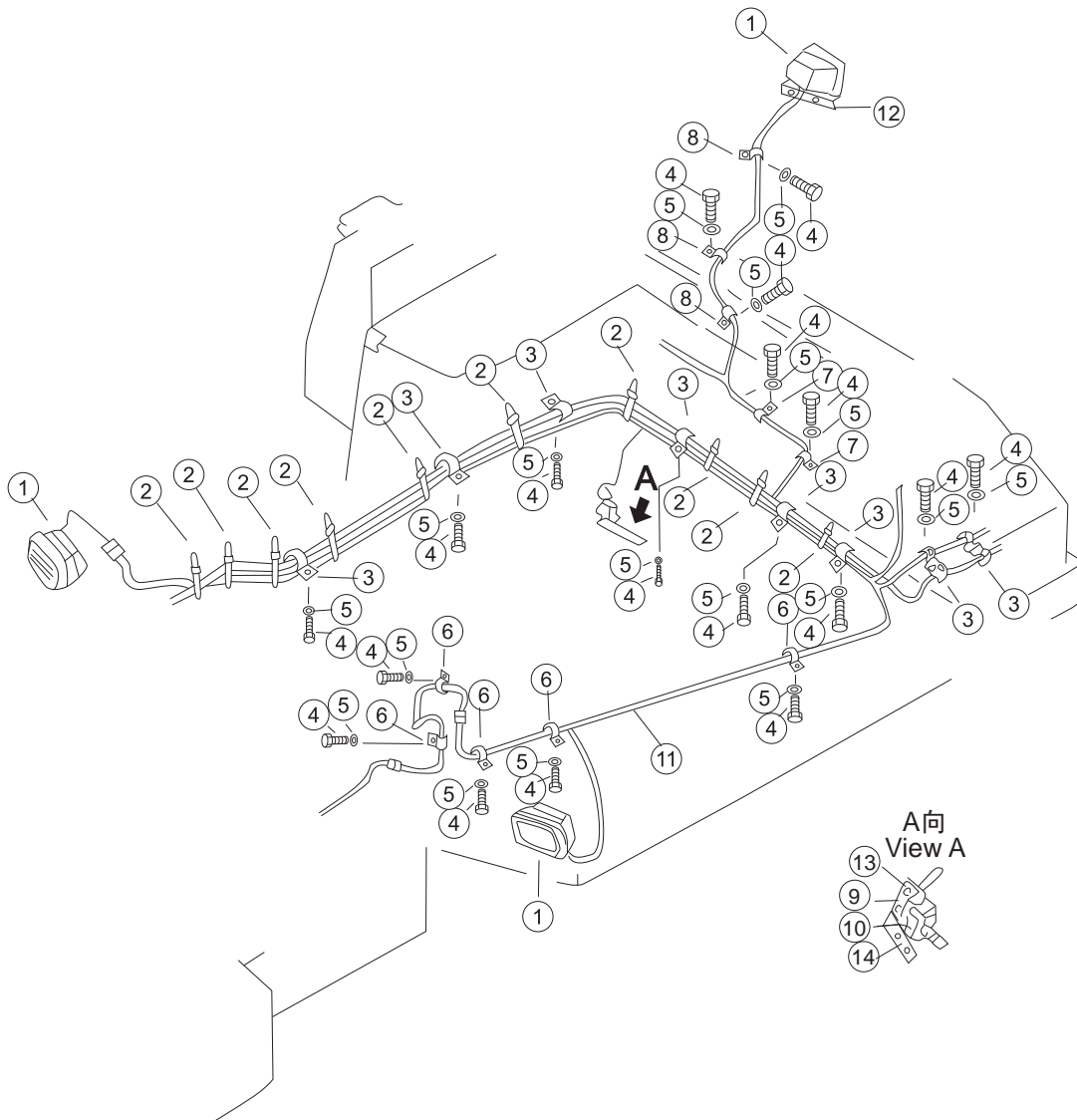
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	23Y-07B-04000	发动机线束	1	SD22
2	08034-20519	箍	6	SD22D
3	23Y-07B-06000	发电机搭铁线	1	SD22E
4	08035-12010	线夹	2	SD22S
5	D2320-15000	油温传感器	2	
6	D2300-00700	压力传感器	1	
7	08035-11010	线夹	1	
8	01010-51016	螺栓M10*16	10	
9	01643-31032	垫圈10	10	
10	23Y-07B-07000	前灯线束	1	
11	08035-11014	线夹	2	
12	01010-50814	螺栓M8*14	1	
13	01643-30823	垫圈8	1	
14	D2711-10500	喇叭	1	
15	D2401-07040	灯	2	
16	23Y-07B-13000	灯罩(右)	1	
17	23Y-07B-12000	灯罩(左)	1	
18	23Y-07B-01000	电缆(蓄电池+-继电器)	1	
19	08035-12510	线夹	2	
20	08038-00035	罩	1	
21	23Y-07B-08000	启动机搭铁线	1	
22	23Y-07B-23000	发动机搭铁线	1	
23	08035-12014	线夹	1	
24	D2160-00800	空气滤清器保养指示器	1	
25	23Y-07E-00003	接头	1	
26	16Y-07C-00003	接头	2	
27	16Y-07C-00004	垫圈	2	
28	16Y-07C-00005	垫圈	2	

## 电气系统(1/2) (配NT855发动机) ELECTRICAL SYSTEM (1/2) (FOR ENGINE NT855)



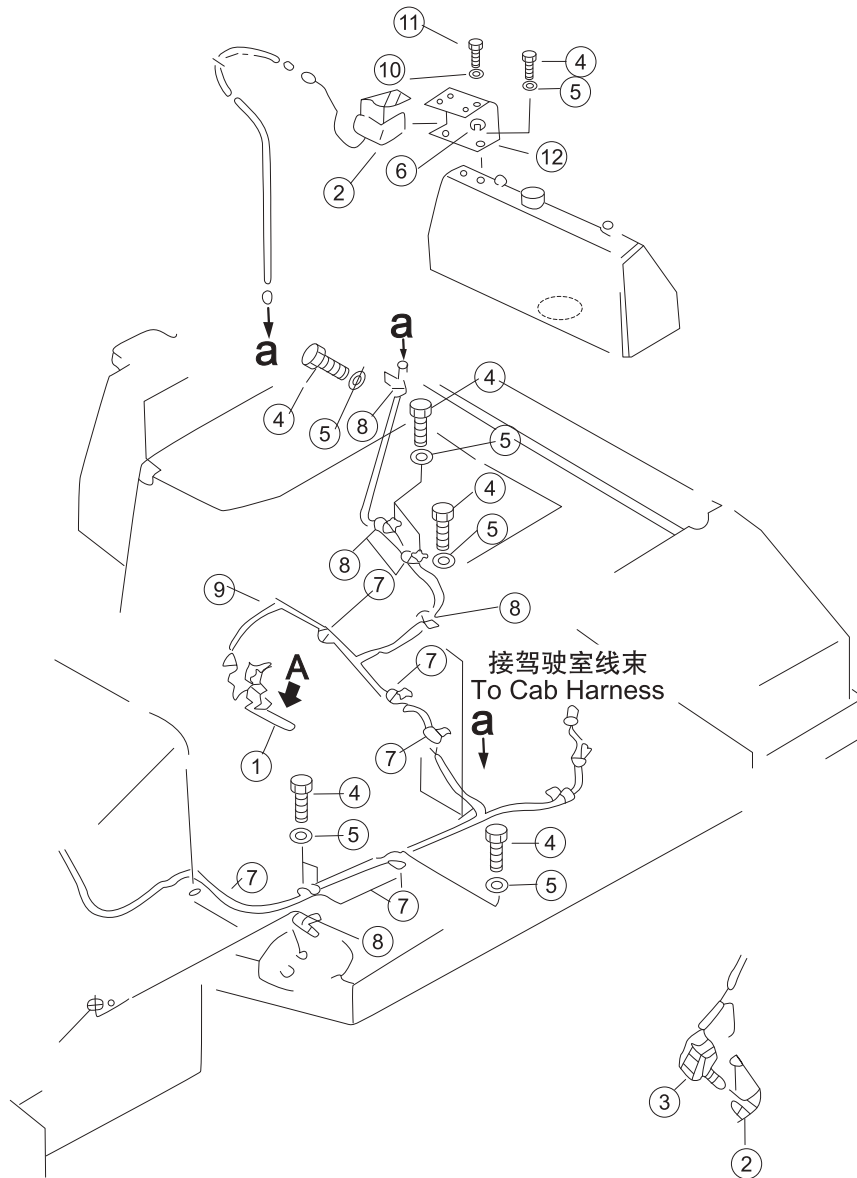
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-06A-02000	发动机线束 Wiring harness	1	SD22R
2	08034-20519	箍 Clamp	6	
3	23Y-07B-06000	发电机搭铁线 Ground wire	1	
4	08035-12010	线夹 Clip	2	
5	D2320-15000	油温传感器 Oil temperature sensor	2	
6	D2300-00700	压力传感器 Pressure sensor	1	
7	08035-11010	线夹 Clip	1	
8	01010-51016	螺栓M10*16 Bolt	10	
9	01643-31032	垫圈10 Washer	10	
10	154-06A-06000	前灯线束 Wiring harness	1	
11	08035-11014	线夹 Clip	2	
12	01010-50814	螺栓M8*14 Bolt	1	
13	01643-30823	垫圈8 Washer	1	
14	D2711-10500	喇叭 Horn	1	
15	D2401-07040	灯 Lamp	2	
16	23Y-07B-13000	灯罩(右) Lamp cover (R.H.)	1	
17	23Y-07B-12000	灯罩(左) Lamp cover (L.H.)	1	
18	23Y-07B-01000	电缆(蓄电池+-继电器) Cable	1	
19	08035-12510	线夹 Clip	2	
20	08038-00035	罩 Cover	1	
21	23Y-07B-08000	启动机搭铁线 Ground line	1	
22	23Y-07B-23000	发动机搭铁线 Ground wire	1	
23	08035-12014	线夹 Clip	1	
24	154-06A-05000	板 Plate	1	
25	D2160-00800	空气滤清器保养指示器 Indicator	1	
26	23Y-07E-00003	接头 Nipple	1	
27	16Y-07C-00003	接头 Nipple	2	
28	16Y-07C-00004	垫圈 Washer	2	
29	16Y-07C-00005	垫圈 Washer	2	

## 电气系统(2/2) (配NT855发动机 ) ELECTRICAL SYSTEM (2/2) (FOR ENGINE NT855)



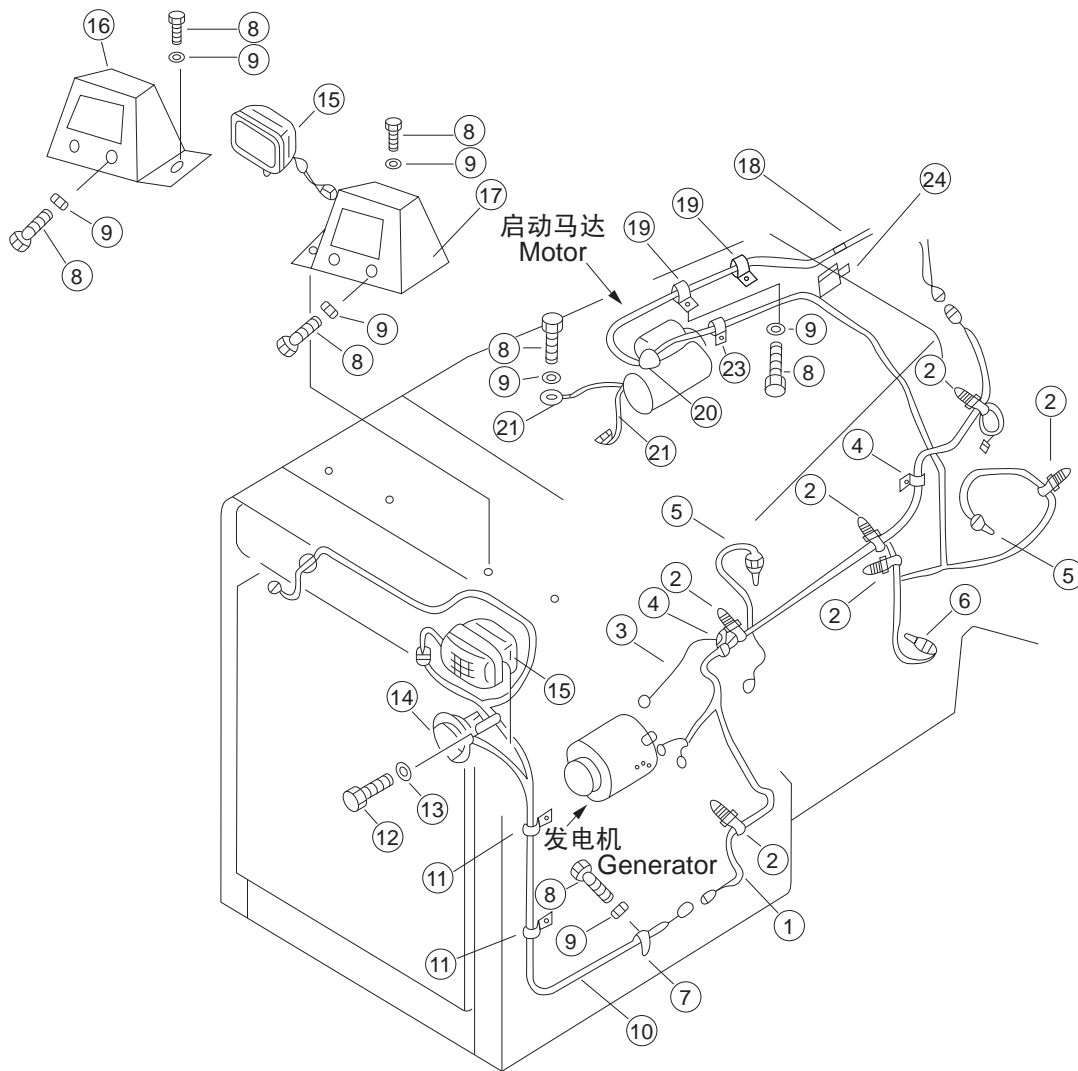
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
1	D2401-07000	工作灯	Lamp	3	SD22
2	08034-20519	箍	Clamp	10	SD22D
3	08035-12510	线夹	Clip	8	SD22E
4	01010-51016	螺栓M10*16	Bolt	18	SD22S
5	01643-31032	垫圈10	Washer	18	
6	08035-12010	线夹	Clip	5	
7	08035-11510	线夹	Clip	2	
8	08035-11010	线夹	Clip	3	
9	17Y-07B-16000	托架	Bracket	1	
10	D2590-00820	行程开关	Stroke switch	1	
11	154-06A-01000	地板架线束	Wiring harness	1	
12	16Y-07C-30000	支架	Bracket	1	
13	23Y-07B-19000	倒车警铃组件	Alarm bell ass'y	1	
14	17Y-07B-15000	托架	Bracket	1	

## 电气系统(2/2) (配NT855发动机 ) ELECTRICAL SYSTEM (2/2) (FOR ENGINE NT855)



序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
1	17Y-07B-15000	托架	Support	1	SD22R
2	D2730-09700	倒车警铃	Reversing alarm	1	
3	D2590-00800	行程开关	Travel switch	1	
4	01010-51016	螺栓M10*16	Bolt	6	
5	01643-31032	垫圈10	Washer	6	
6	01580-00504	螺母M5	Nut	4	
7	08035-12510	线夹	Wire clip	5	
8	08035-11010	线夹	Wire clip	3	
9	17S-07H-01000	线束	Wiring harness	1	
10	01640-20508	垫圈5	Washer	4	
11	01252-70516	螺钉M5*16	Screw	4	
12	17S-07H-00001	支架	Bracket	1	

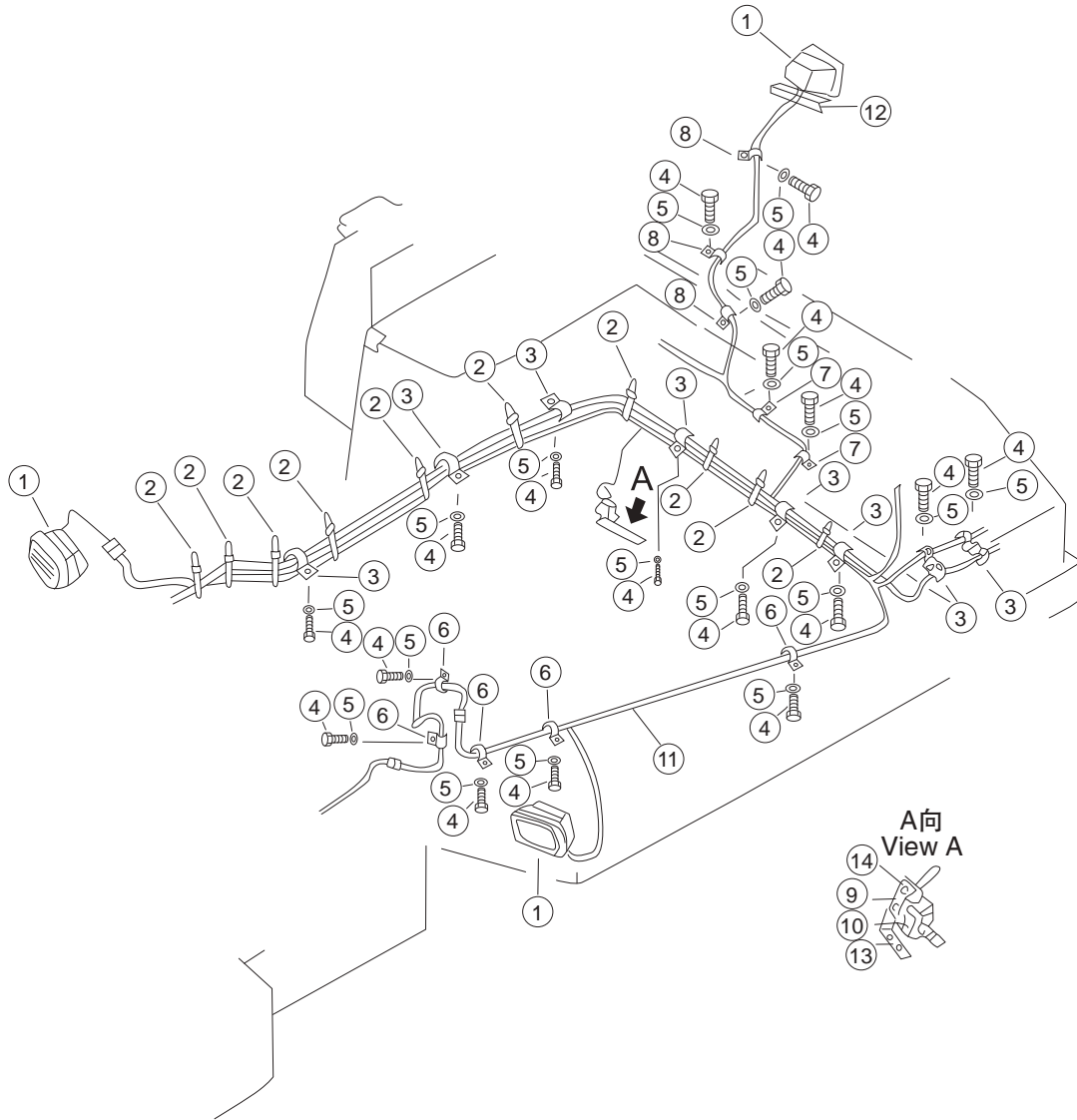
## 电气系统(1/2) (配WD12发动机 ) ELECTRICAL SYSTEM (1/2) (FOR ENGINE WD12)





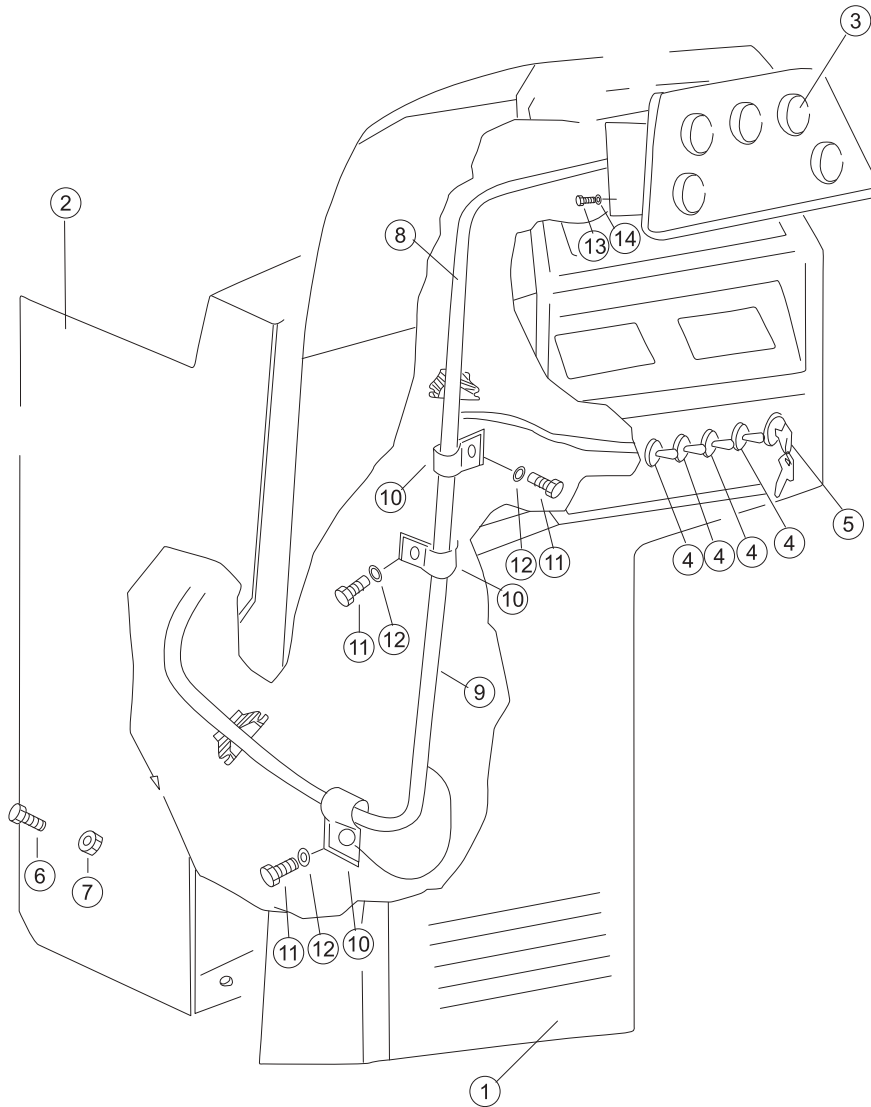
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-06A-02000	发动机线束 Engine Harness	1	
2	08034-20519	箍 Clip	6	
3	23Y-07B-06000	发电机搭铁线 Generator bond strap	1	
4	08035-12010	线夹 Wire clip	2	
5	D2320-15000	油温传感器 Oil temperature sensor	2	
6	D2300-00700	压力传感器 Pressure sensor	1	
7	08035-11010	线夹 Wire clip	1	
8	01010-51016	螺栓M10*16 Bolt	10	
9	01643-31032	垫圈10 Washer	10	
10	154-06A-06000	前灯线束 Headlight wiring harness	1	
11	08035-11014	线夹 Wire clip	2	
12	01010-50814	螺栓M8*14 Bolt	1	
13	01643-30823	垫圈8 Washer	1	
14	D2711-10500	喇叭 Horn	1	
15	D2401-07040	灯 Lamp	2	
16	23Y-07B-13000	灯罩(右) Lamp cover (R.H.)	1	
17	23Y-07B-12000	灯罩(左) Lamp cover (L.H.)	1	
18	23Y-07B-01000	电缆(蓄电池+-继电器) Cable (Accumulator+-Relay)	1	
19	08035-12510	线夹 Wire clip	2	
20	08038-00035	罩 Cover	1	
21	23Y-07B-08000	启动机搭铁线 Starter bond strap	1	
22	23Y-07B-23000	发动机搭铁线 Engine bond strap	1	
23	08035-12014	线夹 Wire clip	1	
24	154-06A-05000	板 Plate	1	

## 电气系统(2/2) (配WD12发动机 ) ELECTRICAL SYSTEM (2/2) (FOR ENGINE WD12)



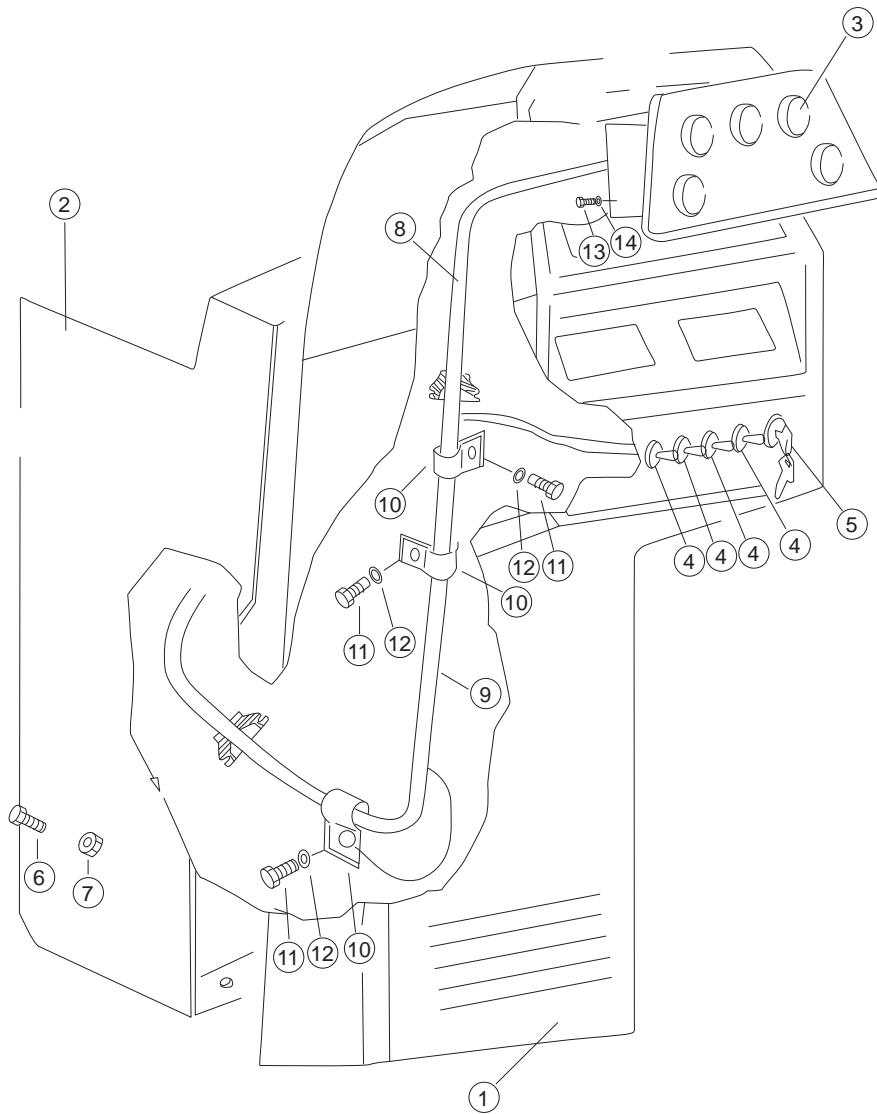
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	D2401-07000	工作灯 Lamp	3	
2	08034-20519	箍 Clamp	10	
3	08035-12510	线夹 Clip	8	
4	01010-51016	螺栓M10*16 Bolt	18	
5	01643-31032	垫圈10 Washer	18	
6	08035-12010	线夹 Clip	5	
7	08035-11510	线夹 Clip	2	
8	08035-11010	线夹 Clip	3	
9	17Y-07B-16000	托架 Bracket	1	
10	D2590-00820	行程开关 Stroke switch	1	
11	23Y-07B-05000	线束 Wiring harness	1	
12	16Y-07C-30000	支架 Bracket	1	
13	16Y-07C-15000	托架 Bracket	1	
14	23Y-07B-19000	倒车警铃组件 Alarm bell ass'y	1	

## 仪表箱 (配NT855发动机) INSTRUMENT BOX(FOR ENGINE NT855)



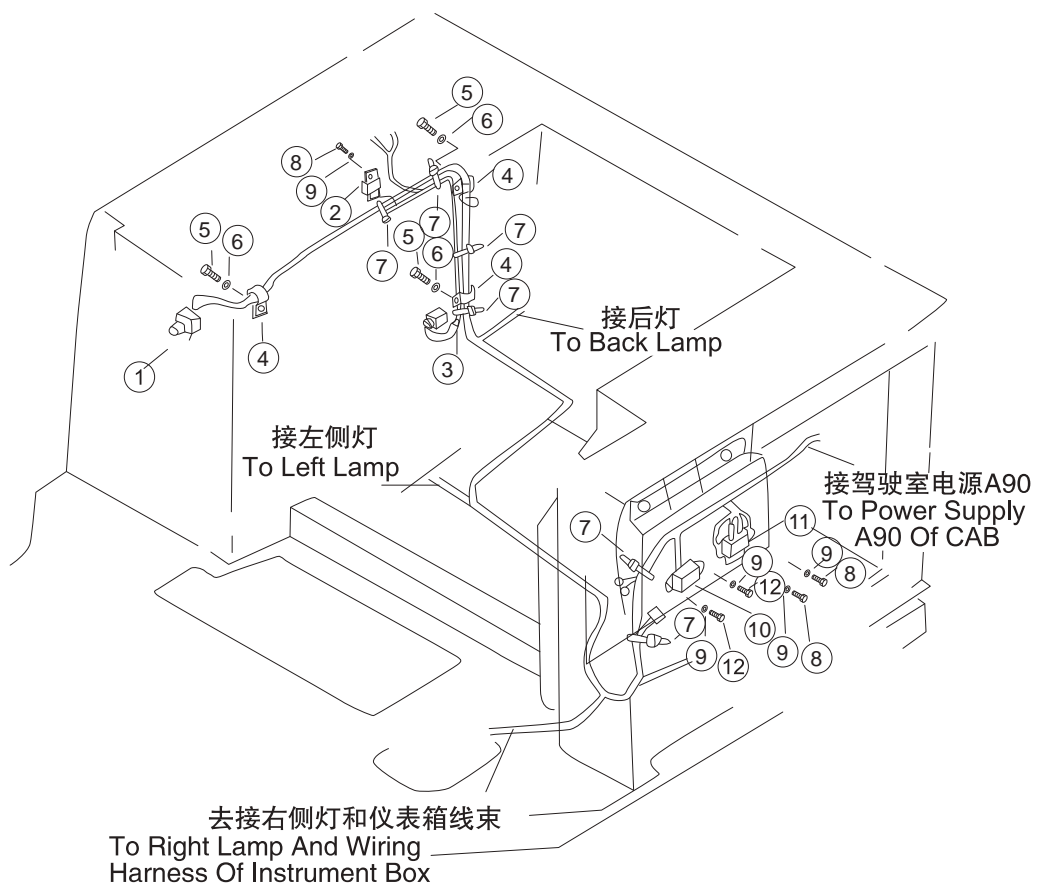
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	17Y-91-01000	罩 Cover	1	
2	23Y-07B-11000	箱体 Ark	1	
3	D2210-00060	组合仪表(MURPHY) Instrument	1	
4	D2530-01500	开关 Switch	4	
5	D2500-00000	启动开关 Start switch	1	
6	01010-51230	螺栓M12*30 Bolt	4	
7	01643-21232	垫圈12 Washer	4	
8	23Y-07B-21000	仪表箱线束(上) Wiring harness	1	
9	23Y-07B-18000	线束 Wiring harness	1	
10	08035-12510	线夹 Wire clip	3	
11	01010-51016	螺栓M10*16 Bolt	3	
12	01643-31032	垫圈10 Washer	3	
13	01220-40620	螺钉M6*20 Screw	4	
14	01640-20610	垫圈6 Washer	4	

## 仪表箱 (配WD12发动机) INSTRUMENT BOX(FOR ENGINE WD12)



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	17Y-91-01000	罩 Cover	1	
2	23Y-07B-11000	箱体 Ark	1	
3	D2210-00060	组合仪表(MURPHY) Instrument	1	
4	D2530-01500	开关 Switch	4	
5	D2500-00000	启动开关 "Start switch"	1	
6	01010-51230	螺栓M12*30 Bolt	4	
7	01643-21232	垫圈12 Washer	4	
8	154-06A-03000	仪表箱线束(上) Wiring harness	1	
9	154-06A-04000	仪表箱线束(下) Wiring harness	1	
10	08035-12510	线夹 Wire clip	3	
11	01010-51016	螺栓M10*16 Bolt	3	
12	01643-31032	垫圈10 Washer	3	
13	01220-40620	螺钉M6*20 Screw	4	
14	01640-20610	垫圈6 Washer	4	

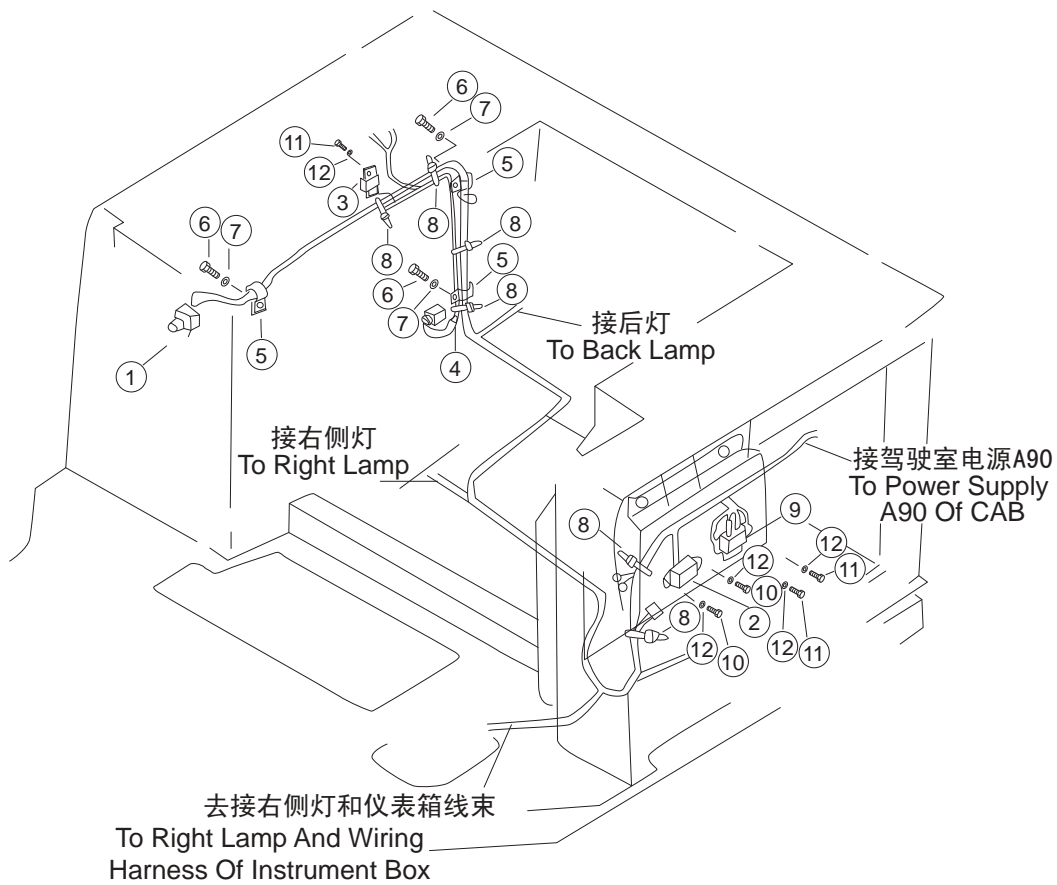
## 继电器和保险丝盒 (配NT855发动机) RELAY AND FUSE BOX(FOR ENGINE NT855)





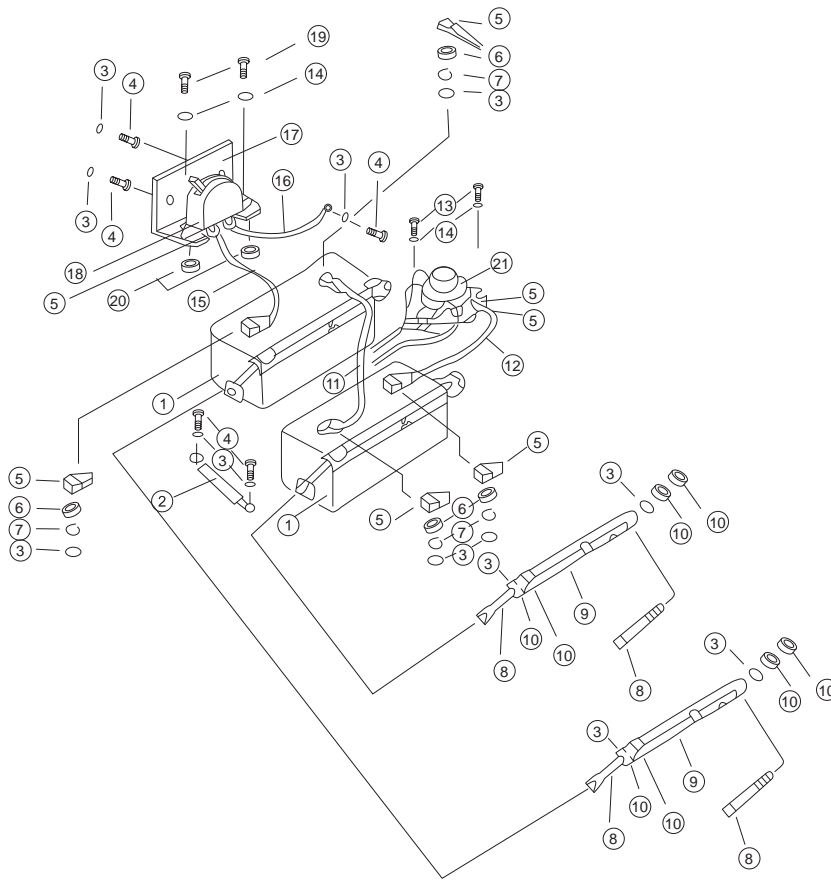
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
1	D2510-00600	喇叭开关	Switch,horn	1	
2	D2660-02000	通用继电器	Relay	1	
3	23Y-07B-14000	电磁阀线束	Wiring harness	1	
4	08035-11010	线夹	Clip	3	
5	01010-51016	螺栓M10*16	Bolt	3	
6	01643-31032	垫圈10	Washer	3	
7	08034-20519	箍	Clamp	6	
8	01220-40512	螺钉M5*12	Bolt	3	
9	01640-20508	垫圈5	Washer	5	
10	D2763-00900	保险丝盒	Fuse box	1	
11	D1620-00000	电压继电器	Relay,voltage	1	
12	01220-40516	螺钉M5*16	Bolt	2	

## 继电器和保险丝盒 (配WD12发动机) RELAY AND FUSE BOX(FOR ENGINE WD12)



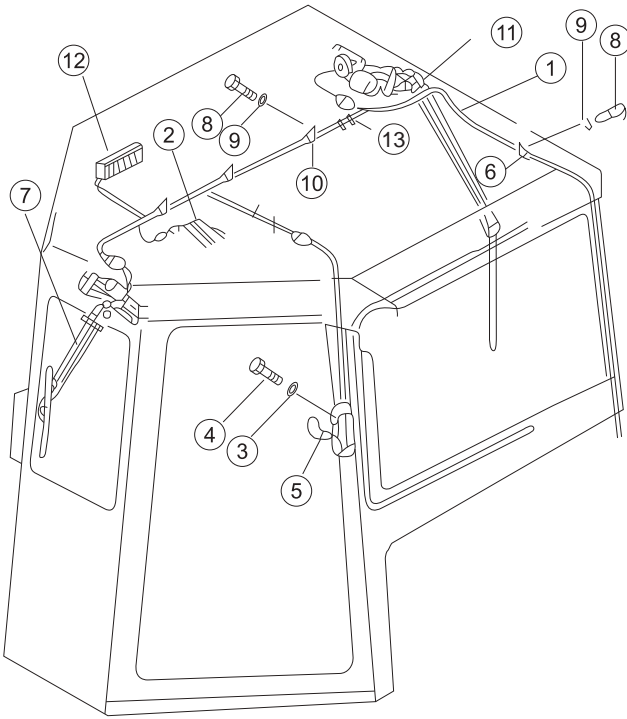
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	D2510-00600	喇叭开关 Switch,horn	1	
2	D2763-00900	保险丝盒 Fuse box	1	
3	D2660-02000	通用继电器 Relay	1	
4	23Y-07B-14000	电磁阀线束 Wiring harness	1	
5	08035-11010	线夹 Clip	3	
6	01010-51016	螺栓M10*16 Bolt	3	
7	01643-31032	垫圈10 Washer	3	
8	08034-20519	箍 Clamp	6	
9	D2610-30000	继电器 Relay	1	
10	01210-50512	螺钉M5*12 Bolt	2	
11	01210-50508	螺钉M5*8 Bolt	3	
12	01640-20508	垫圈5 Washer	5	

## 蓄电池和电池继电器 BATTERY AND BATTERY RELAY



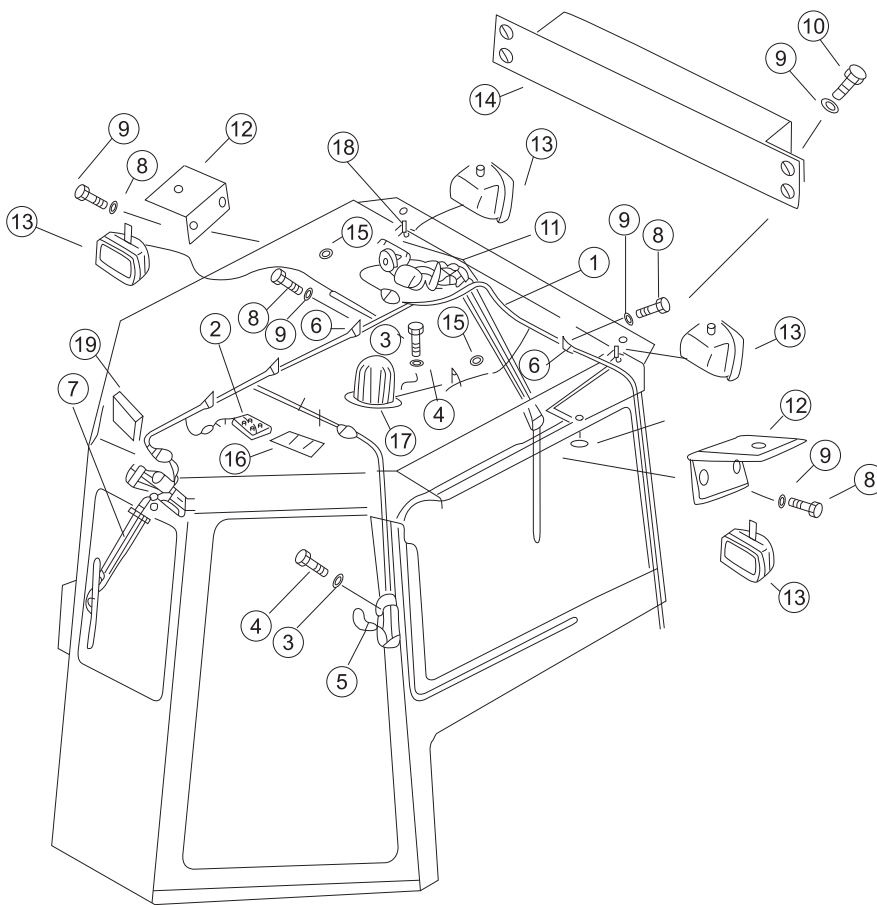
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	D1011-12010	蓄电池	Battery	2
2	114-07-11000	发动机搭铁线	Ground wire	1
3	01643-31032	垫圈10	Washer	9
4	01010-51016	螺栓M10*16	Bolt	3
5	08038-00035	罩	Cover	2
6	02205-10609	螺母	Nut	4
7	01602-21030	垫圈10	Washer	4
8	23Y-07R-02000	螺杆	Screw	4
9	23Y-07B-22000	托架	Bracket	2
10	01580-11008	螺母M10	Nut	8
11	195-06-18581	电缆(蓄电池+至蓄电池-)	Cable	1
12	23Y-07B-02000	电缆(蓄电池+-继电器)	Cable	1
13	01010-50825	螺栓M8*25	Bolt	2
14	01643-30823	垫圈8	Washer	4
15	23Y-07C-24000	电缆(蓄电池负极-电源开关)	Cable(battery cathode to main switch)	1
16	23Y-07C-25000	电缆(电源开关至搭铁座)	Cable(main switch to ground)	1
17	23Y-07C-00002	电源开关座	Switch holder	1
18	D2602-10010	蓄电池主开关	Main switch	1
19	01220-70820	螺钉M8*20	Bolt	2
20	01580-10806	螺母M8	Nut	2
21	D2601-15000	蓄电池继电器	Battery relay	1

# 驾驶室电气系统 CAB ELECTRICAL SYSTEM



序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
1	23Y-08B-01000	驾驶室线束	Wiring harness	1	
2	D2430-01010	室内灯	Lamp	1	
3	01252-70620	螺钉M6*20	Bolt	4	
4	01643-30623	垫圈6	Washer	4	
5	D2830-42500	风扇	Fan	1	
6	08035-11010	线夹	Clip	1	
7	D2801-05010	刮雨器	Wiper	1	
8	01010-51016	螺栓M10*16	Bolt	4	
9	01643-31032	垫圈10	Washer	4	
10	08035-11510	线夹	Clip	3	
11	D2801-09520	刮雨器	Wiper	1	
12	D2541-00600	六联翘板开关	Switch	1	
13	08037-02512	环管	Ring tube	10	

## 驾驶室电气系统 CAB ELECTRICAL SYSTEM





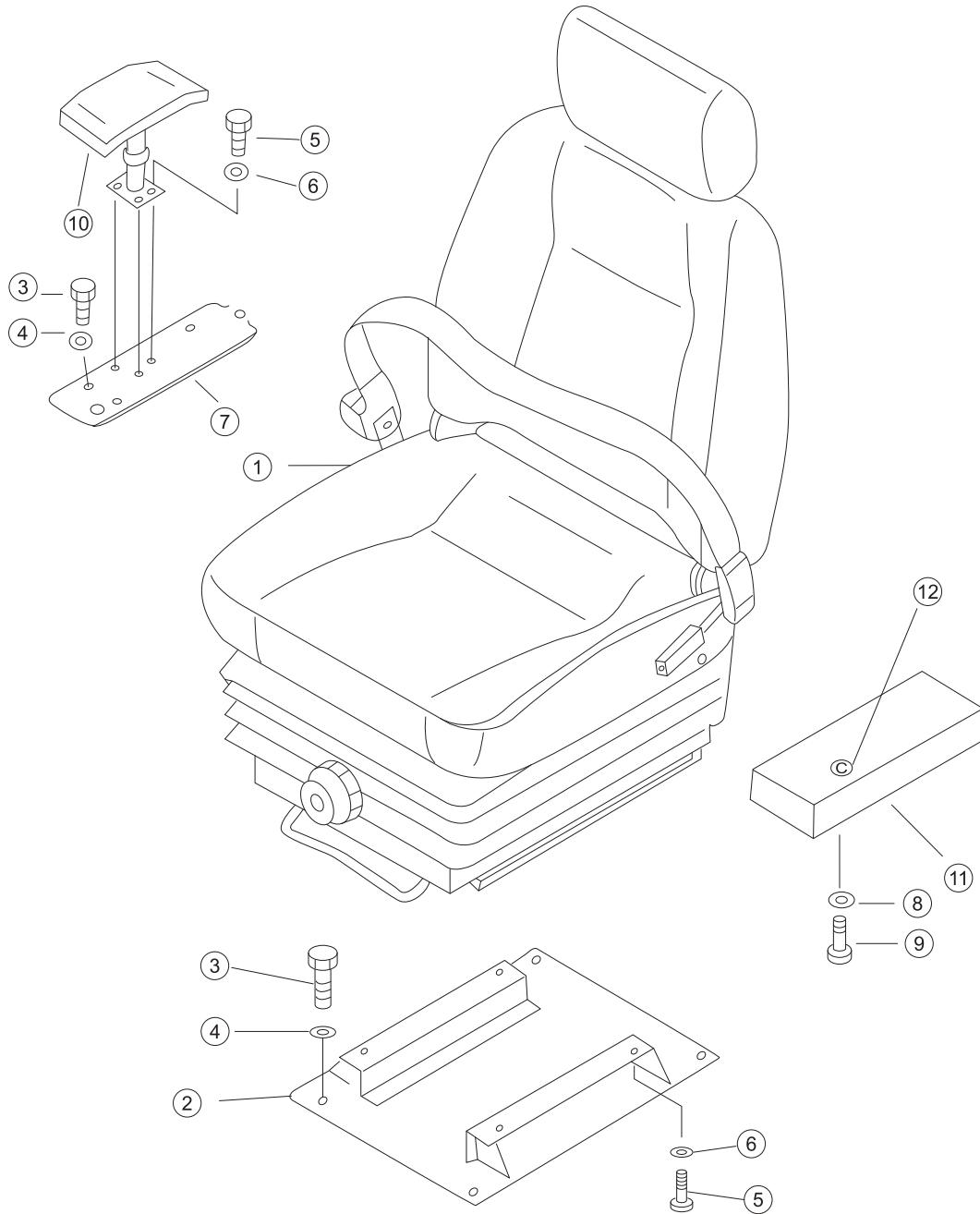
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	17S-56H-04300	线束 Wiring harness	1	
2	D2430-01000	室内灯 Lamp	1	
3	01252-70620	螺钉M6*20 Screw	7	
4	01643-30623	垫圈6 Washer	7	
5	D2830-42500	风扇 Fan	1	
6	08035-11010	线夹 Wire clip	6	
7	D2801-03000	刮雨器 Wipers	1	
8	01010-51016	螺栓M10*16 Bolt	7	
9	01643-31032	垫圈10 Washer	11	
10	01010-51030	螺栓M10*30 Bolt	4	
11	D2801-09520	刮雨器 Wipers	1	
12	16L-56H-02004	侧灯架 Side lamp bracket	2	
13	D2401-07010	工作灯 Work lamp	4	
14	D2870-01500	空气清新机 Air cleaner	1	
15	23Y-91B-01007	圆形风口 Air port	2	
16	D2540-00800	翘板开关 Switch	6	
17	D2445-07000	倒档警灯 Alarm lamp	1	
18	08053-00810	连接器固定座 Connector seat	5	
19	D2241-07000	倒车监视器 Monitor	1	



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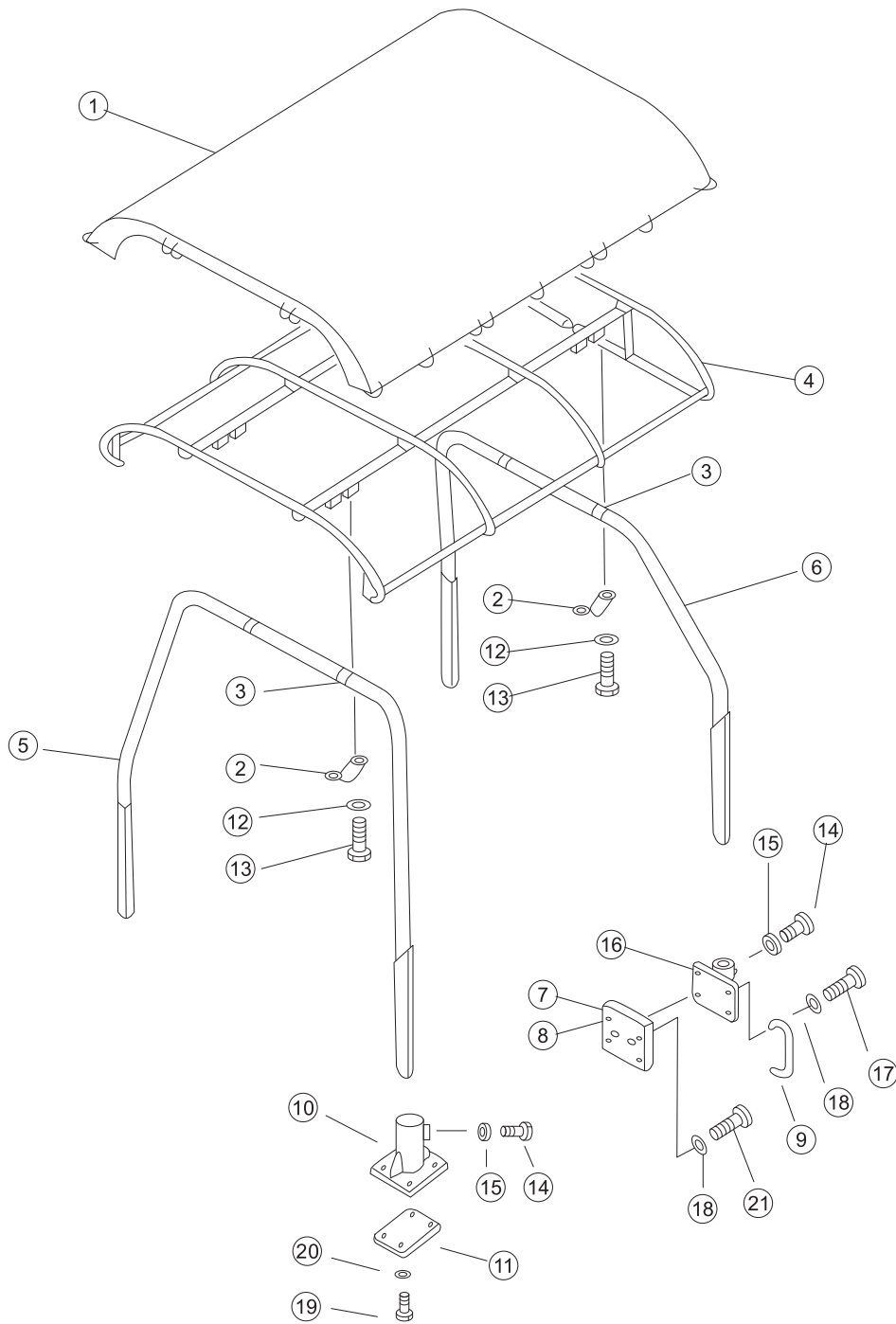
**附属装置**  
**ATTACHMENT EQUIPMENT**

## 座椅及安装 SEAT AND INSTALLATION



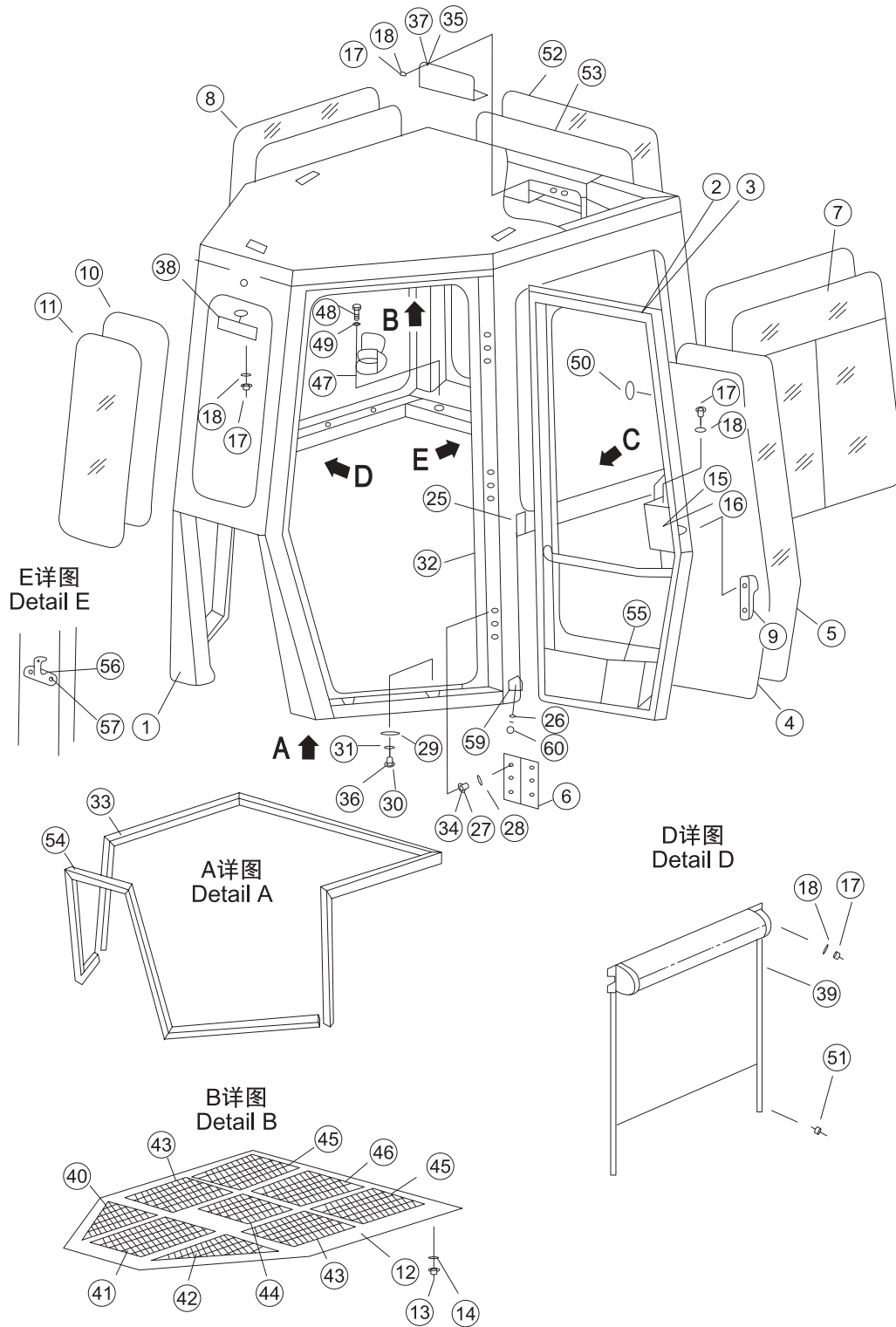
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
1	23Y-53B-20000	座椅	Seat	1	
2	23Y-53B-01000	座	Bracket	1	
3	01010-51225	螺栓M12*25	Bolt	8	
4	01643-31232	垫圈12	Washer	8	
5	01010-50825	螺栓M8*25	Bolt	4	
6	01643-30823	垫圈8	Washer	4	
7	23Y-53B-03000	板	Plate	1	
8	01643-31032	垫圈10	Washer	3	
9	01010-51025	螺栓M10*25	Bolt	3	
10	122-51-17000	右扶手	Armrest (R.H)	1	
11	23Y-53B-02000	扶手	Arm rest	1	
12	01580-01008	螺母	Nut	2	

## 帆布驾驶棚 CANOPY,CANVAS



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-906-4191	棚 Canopy	1	
2	154-906-4160	管夹 Hose clip	5	
3	154-906-4170	管 Hose	5	
4	154-906-4110	帆布棚 Canopy,canvas	1	
5	23Y-55B-03000	前杆 Front lever	1	
6	23Y-55B-04000	后杆 Rear lever	1	
7	23Y-55B-01000	板(左) Plate (L.H.)	1	
8	23Y-55B-02000	板(右) Plate (R.H.)	1	
9	154-54-22990	扶手 Arm rest	2	
10	154-906-4140	支承座 Support seat	2	
11	154-906-4180	板 Plate	2	
12	01010-51435	螺栓M14*35 Bolt	10	
13	01643-31445	垫圈14 Washer	10	
14	01016-51450	螺栓M14*50 Bolt	8	
15	01580-11411	螺母M14 Nut	8	
16	09470-06425	托架 Support	2	
17	01010-51855	螺栓M18*55 Bolt	4	
18	01643-31845	垫圈18 Washer	4	
19	01010-52460	螺栓M24*60 Bolt	12	
20	01643-32460	垫圈24 Washer	12	
21	01010-51845	螺栓M18*45 Bolt	4	

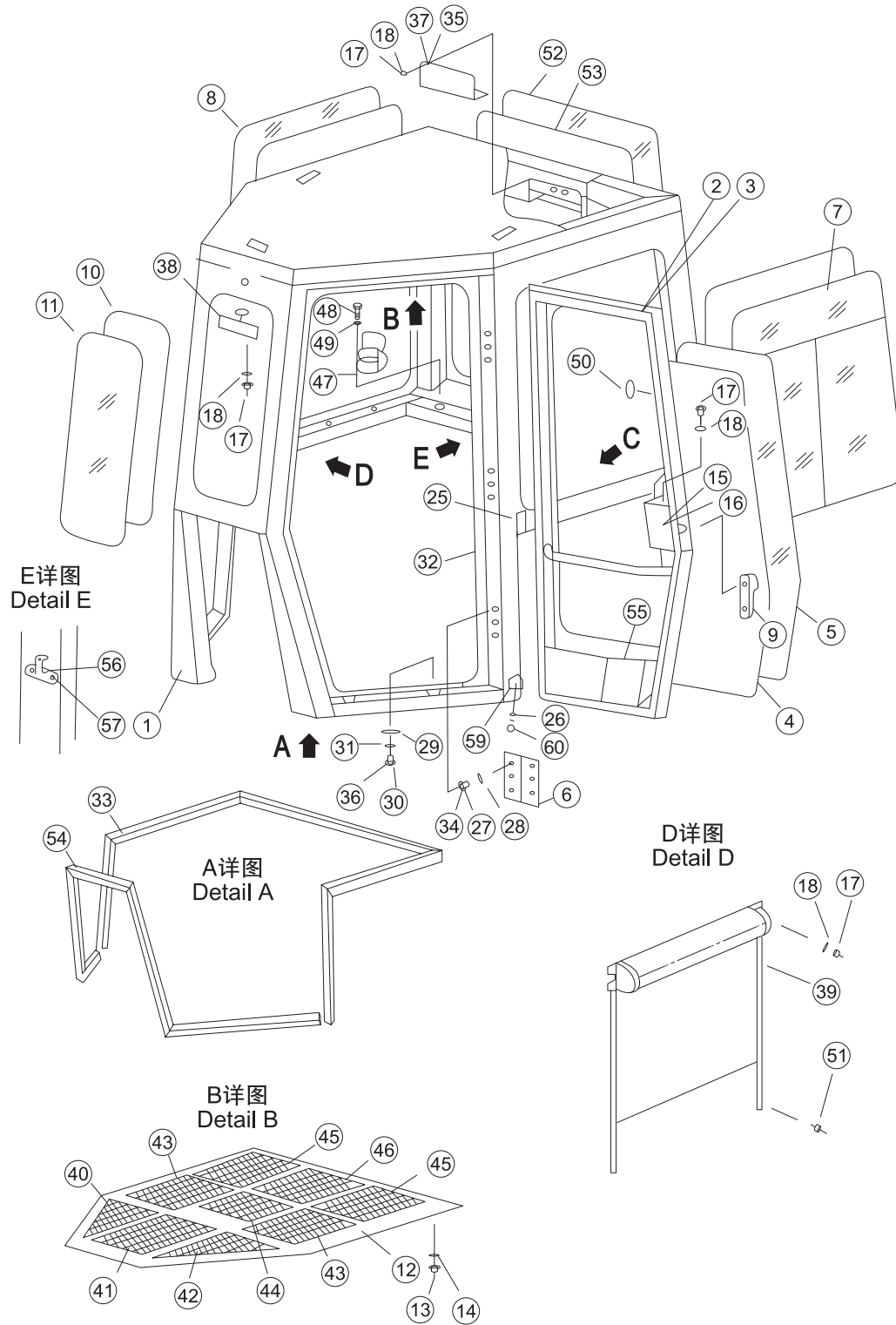
## 驾驶室 CAB ASSEMBLY





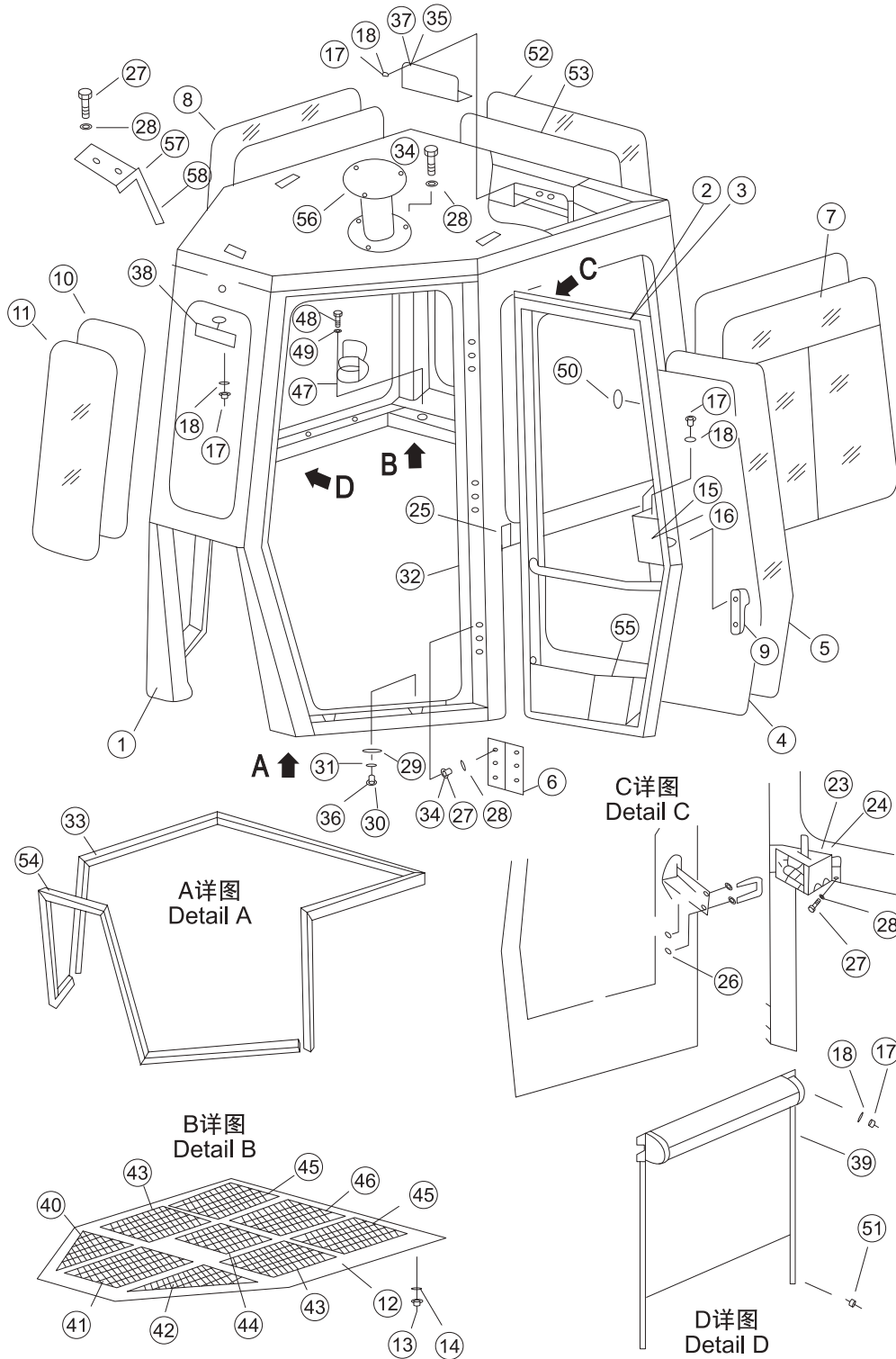
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	23Y-56B-01000	框架 Frame	1	
2	23Y-56B-02000	门(左) Door(l.H.)	1	
3	23Y-56B-03000	门(右) Door(r.H.)	1	
4	23Y-56B-08000	玻璃镶条 Gib,glass	2	
5	23Y-56B-00001	玻璃 Glass	2	
6	16Y-56C-04000	铰链 Hinge	6	
7	23Y-56B-04000	左窗 Window(l.H.)	1	
8	23Y-56B-05000	右窗 Window(r.H.)	1	
9	23Y-56B-12000	锁总成 Lock ass'y	1	
10	23Y-56B-10000	玻璃镶条 Gib,glass	1	
11	23Y-56B-00002	玻璃 Glass	1	
12	17Y-56-04000	内顶棚 Canopy,top	1	
13	01210-50425	螺钉M4*25 Bolt	24	
14	23Y-57-00050	垫片 Washer	24	
15	23Y-56B-00016	罩 Cover	1	
16	23Y-56B-00017	罩 Cover	1	
17	01220-40612	螺钉M6*12 Bolt	21	
18	01640-20610	垫圈6 Washer	21	
26	01580-11008	螺母M10 Nut	8	
27	01010-51020	螺栓M10*20 Bolt	26	
28	01643-31032	垫圈10 Washer	44	
29	23Y-56B-00003	盖 Cover	13	
30	01010-51460	螺栓M14*60 Bolt	13	
31	01643-31445	垫圈14 Washer	15	
32	23Y-56B-06000	密封条 Seal strip	2	
33	23Y-56B-00004	密封条 Seal strip	1	
34	01010-51035	螺栓M10*35 Bolt	18	
35	23Y-56B-00015	板 Plate	1	
36	01010-51435	螺栓M14*35 Bolt	2	
37	23Y-56B-00014	板 Plate	1	
38	16Y-56C-14000	后视镜 Mirror	1	
39	23Y-56B-17000	遮阳帘 Abat vent	1	
40	23Y-56B-00007	蜂窝海绵 Sponge	1	
41	23Y-56B-00008	蜂窝海绵 Sponge	1	
42	23Y-56B-00009	蜂窝海绵 Sponge	1	
43	23Y-56B-00010	蜂窝海绵 Sponge	2	
44	23Y-56B-00011	蜂窝海绵 Sponge	1	
45	23Y-56B-00012	蜂窝海绵 Sponge	2	
46	23Y-56B-00013	蜂窝海绵 Sponge	1	
47	16Y-51C-19000	茶杯座 Seat,teacup	1	
48	01010-50816	螺栓M8*16 Bolt	2	

## 驾驶室 CAB ASSEMBLY



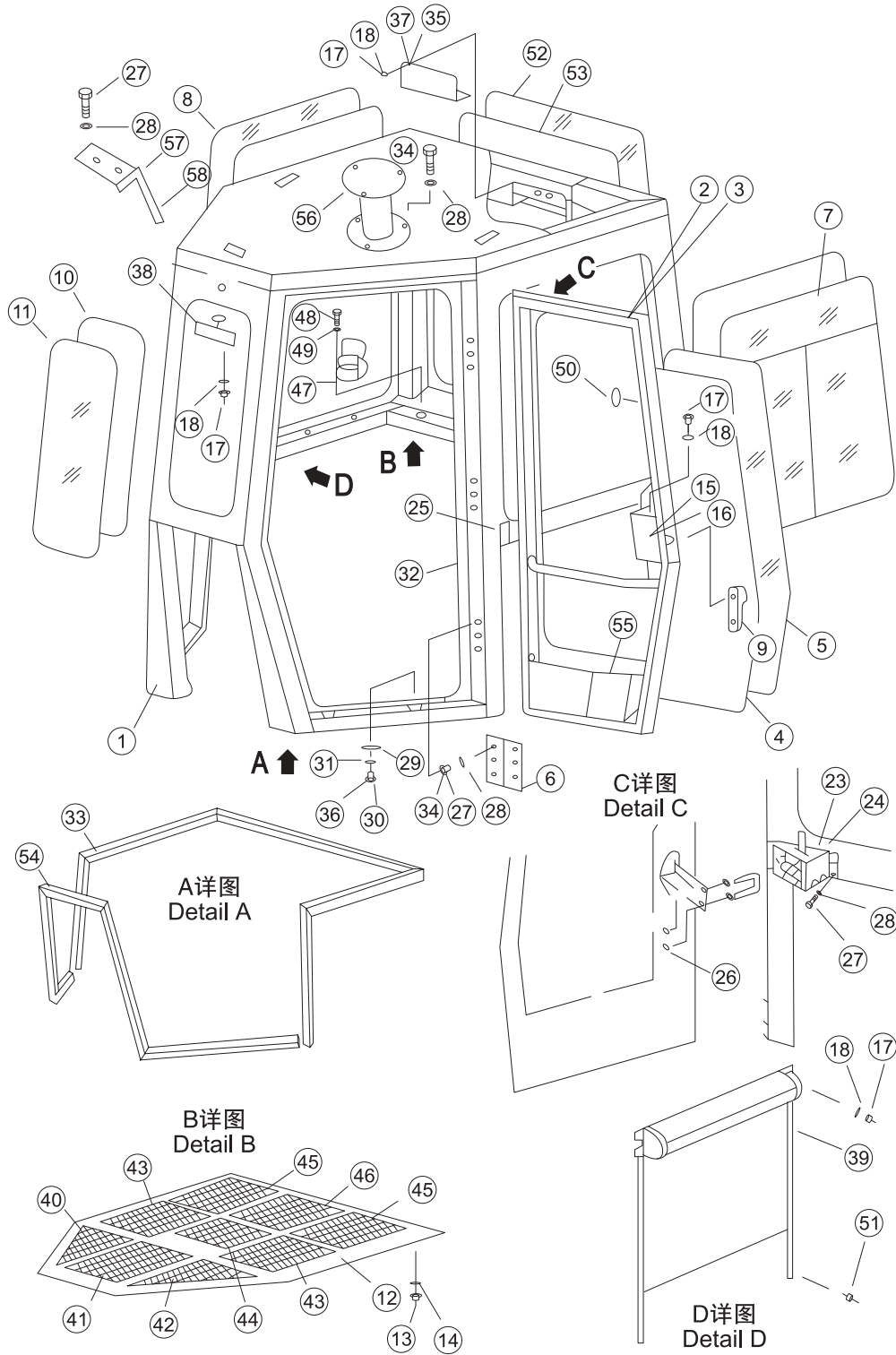
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
49	01643-30823	垫圈8 Washer	2	
50	09415-00706	盖 Cover	3	
51	01220-40408	螺钉M4*8 Bolt	2	
52	23Y-56B-11000	玻璃镶条 Gib,glass	1	
53	23Y-56B-00005	玻璃 Glass	1	
54	16Y-56C-00020	镶条 Strip	2	
55	23Y-56B-00006	密封条 Seal strip	1	
56	23Y-56C-00001	座板 Seat plate	2	
57	23Y-56C-01000	左碰钩 Hook(l.H.)	1	
58	23Y-56C-02000	右碰钩 Latch(r.H.)	1	
59	23Y-56C-00002	座板 Seat plate	4	
60	16Y-56C-08000	缓冲垫 Cushion	4	

## 驾驶室 CAB ASSEMBLY



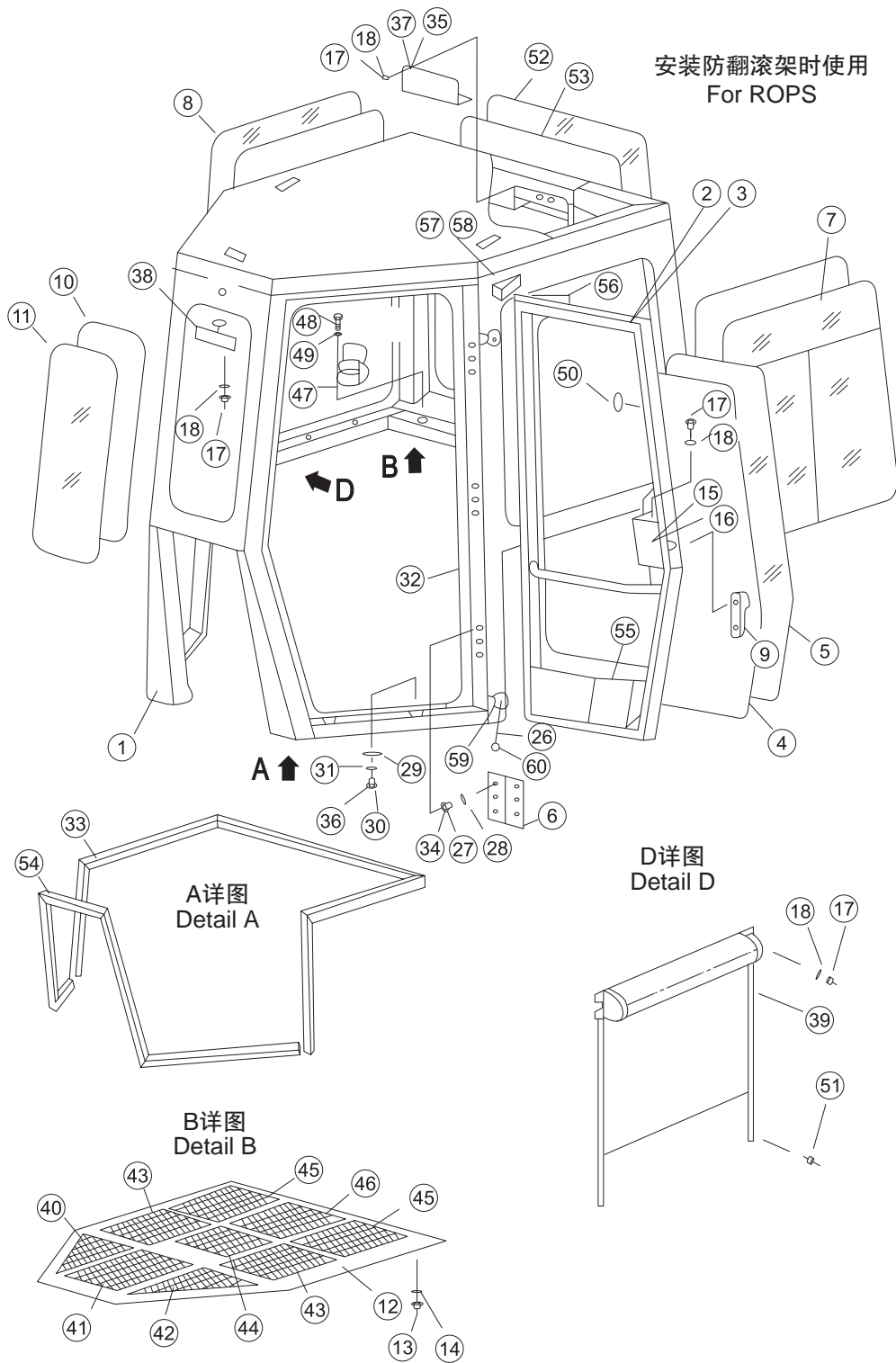
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	17S-56H-01000	框架 Frame	1	
2	23Y-56B-02000	门(左) Door (L.H.)	1	
3	23Y-56B-03000	门(右) Door (R.H.)	1	
4	23Y-56B-08000	玻璃镶条 Glass gib	2	
5	23Y-56B-00001	玻璃 Glass	2	
6	16Y-56C-04000	铰链 Hinge	6	
7	23Y-56B-04000	左窗 Window (L.H.)	1	
8	23Y-56B-05000	右窗 Window (R.H.)	1	
9	23Y-56B-12000	锁总成 Lock ass'y	1	
10	23Y-56B-10000	玻璃镶条 Glass gib	1	
11	23Y-56B-00002	玻璃 Glass	1	
12	23Y-56B-07000	内顶棚 Inner canopy	1	
13	01210-50425	螺钉M4*25 Screw	24	
14	23Y-57-00050	垫片 Washer	24	
15	23Y-56B-00016	罩 Cover	1	
16	23Y-56B-00017	罩 Cover	1	
17	01220-40612	螺钉M6*12 Screw	21	
18	01640-20610	垫圈6 Washer	21	
23	23Y-56C-11000	左碰锁 Lock (L.H.)	1	
24	23Y-56C-12000	右碰锁 Lock (R.H.)	1	
25	16Y-56C-01091	座 Bracket	4	
26	01580-11008	螺母M10 Nut	4	
27	01010-51020	螺栓M10*20 Bolt	30	
28	01643-31032	垫圈10 Washer	51	
29	23Y-56B-00003	盖 Cover	13	
30	01010-51460	螺栓M14*60 Bolt	13	
31	01643-31445	垫圈14 Washer	15	
32	23Y-56B-06000	密封条 Stamping steel ribbon	2	
33	23Y-56B-00004	密封条 Stamping steel ribbon	1	
34	01010-51035	螺栓 Bolt	21	
35	23Y-56B-00015	板 Plate	1	
36	01010-51435	螺栓M14*35 Bolt	2	
37	23Y-56B-00014	板 Plate	1	
38	16Y-56C-14000	后视镜 Rearview mirror	1	
39	23Y-56B-17000	遮阳帘 Sunshade	1	
40	23Y-56B-00007	蜂窝海绵 Honeycomb sponge	1	
41	23Y-56B-00008	蜂窝海绵 Honeycomb sponge	1	
42	23Y-56B-00009	蜂窝海绵 Honeycomb sponge	1	
43	23Y-56B-00010	蜂窝海绵 Honeycomb sponge	2	
44	23Y-56B-00011	蜂窝海绵 Honeycomb sponge	1	
45	23Y-56B-00012	蜂窝海绵 Honeycomb sponge	2	

## 驾驶室 CAB ASSEMBLY



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
46	23Y-56B-00013	蜂窝海绵 Honeycomb sponge	1	
47	16Y-51C-19000	茶杯座 Cup seat	1	
48	01010-50816	螺栓M8*16 Bolt	2	
49	01643-30823	垫圈8 Washer	2	
50	09415-00706	盖 Cover	3	
51	01220-40408	螺钉M4*8 Screw	2	
52	23Y-56B-11000	玻璃镶条 Glass gib	1	
53	23Y-56B-00005	玻璃 Glass	1	
54	16Y-56C-00020	镶条 Gib	2	
55	23Y-56B-00006	密封条 Stamping steel ribbon	1	
56	17S-56H-05000	支架 Bracket	1	
57	17S-56H-03000	板 Plate	1	
58	17S-56H-02000	支架 Bracket	1	

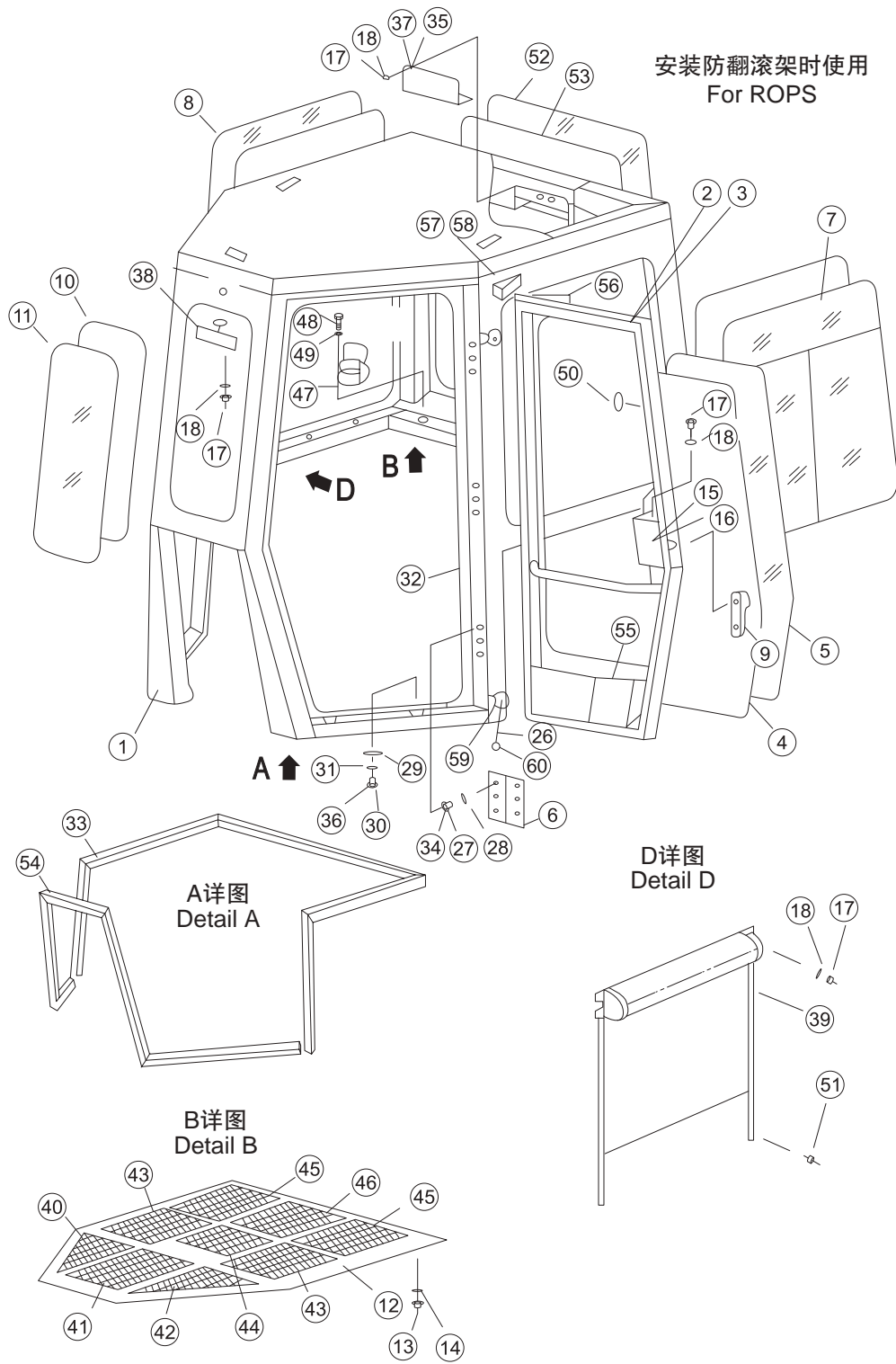
## 驾驶室 (装防翻滚架时用) CAB(FOR ROPS)





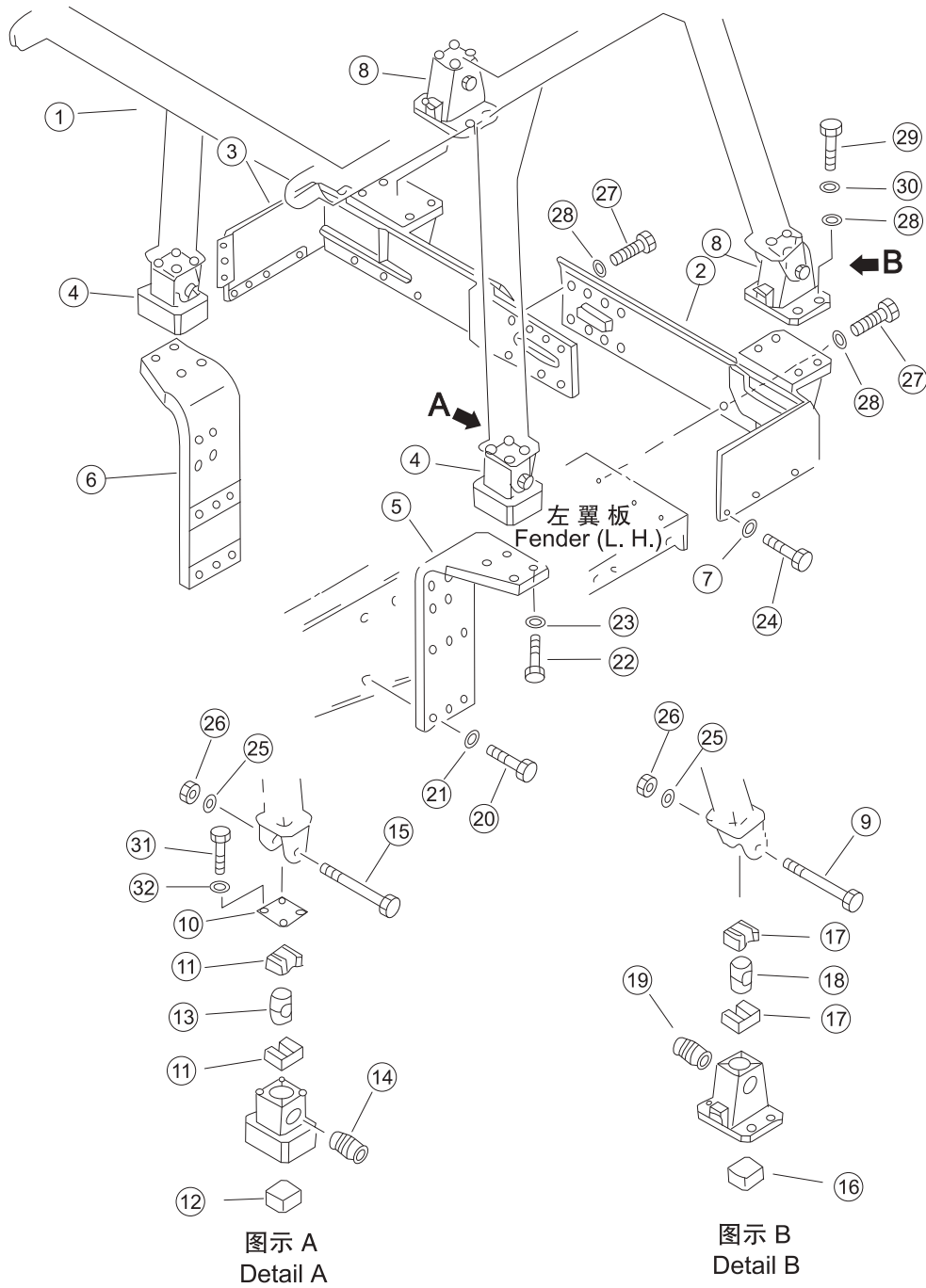
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	23Y-56B-01000	框架 Frame	1	
2	23Y-56B-02000	门(左) Door (L.H.)	1	
3	23Y-56B-03000	门(右) Door (R.H.)	1	
4	23Y-56B-08000	玻璃镶条 Glass gib	2	
5	23Y-56B-00001	玻璃 Glass	2	
6	16Y-56C-04000	铰链 Hinge	6	
7	23Y-56B-04000	左窗 Window (L.H.)	1	
8	23Y-56B-05000	右窗 Window (R.H.)	1	
9	23Y-56B-12000	锁总成 Lock ass'y	1	
10	23Y-56B-10000	玻璃镶条 Glass gib	1	
11	23Y-56B-00002	玻璃 Glass	1	
12	17Y-56-04000	内顶棚 Inner canopy	1	
13	01210-50425	螺钉M4*25 Screw	24	
14	23Y-57-00050	垫片 Washer	24	
15	23Y-56B-00016	罩 Cover	1	
16	23Y-56B-00017	罩 Cover	1	
17	01220-40612	螺钉M6*12 Screw	21	
18	01640-20610	垫圈6 Washer	21	
26	01580-11008	螺母M10 Nut	8	
27	01010-51020	螺栓M10*20 Bolt	26	
28	01643-31032	垫圈10 Washer	44	
29	23Y-56B-00003	盖 Cover	13	
30	01010-51460	螺栓M14*60 Bolt	13	
31	01643-31445	垫圈14 Washer	15	
32	23Y-56B-06000	密封条 Stamping steel ribbon	2	
33	23Y-56B-00004	密封条 Stamping steel ribbon	1	
34	01010-51035	螺栓 Bolt	18	
35	23Y-56B-00015	板 Plate	1	
36	01010-51435	螺栓M14*35 Bolt	2	
37	23Y-56B-00014	板 Plate	1	
38	16Y-56C-14000	后视镜 Rearview mirror	1	
39	23Y-56B-17000	遮阳帘 Sunshade	1	
40	23Y-56B-00007	蜂窝海绵 Honeycomb sponge	1	
41	23Y-56B-00008	蜂窝海绵 Honeycomb sponge	1	
42	23Y-56B-00009	蜂窝海绵 Honeycomb sponge	1	
43	23Y-56B-00010	蜂窝海绵 Honeycomb sponge	2	
44	23Y-56B-00011	蜂窝海绵 Honeycomb sponge	1	
45	23Y-56B-00012	蜂窝海绵 Honeycomb sponge	2	
46	23Y-56B-00013	蜂窝海绵 Honeycomb sponge	1	
47	16Y-51C-19000	茶杯座 Cup seat	1	
48	01010-50816	螺栓M8*16 Bolt	2	

## 驾驶室 (装防翻滚架时用) CAB(FOR ROPS)



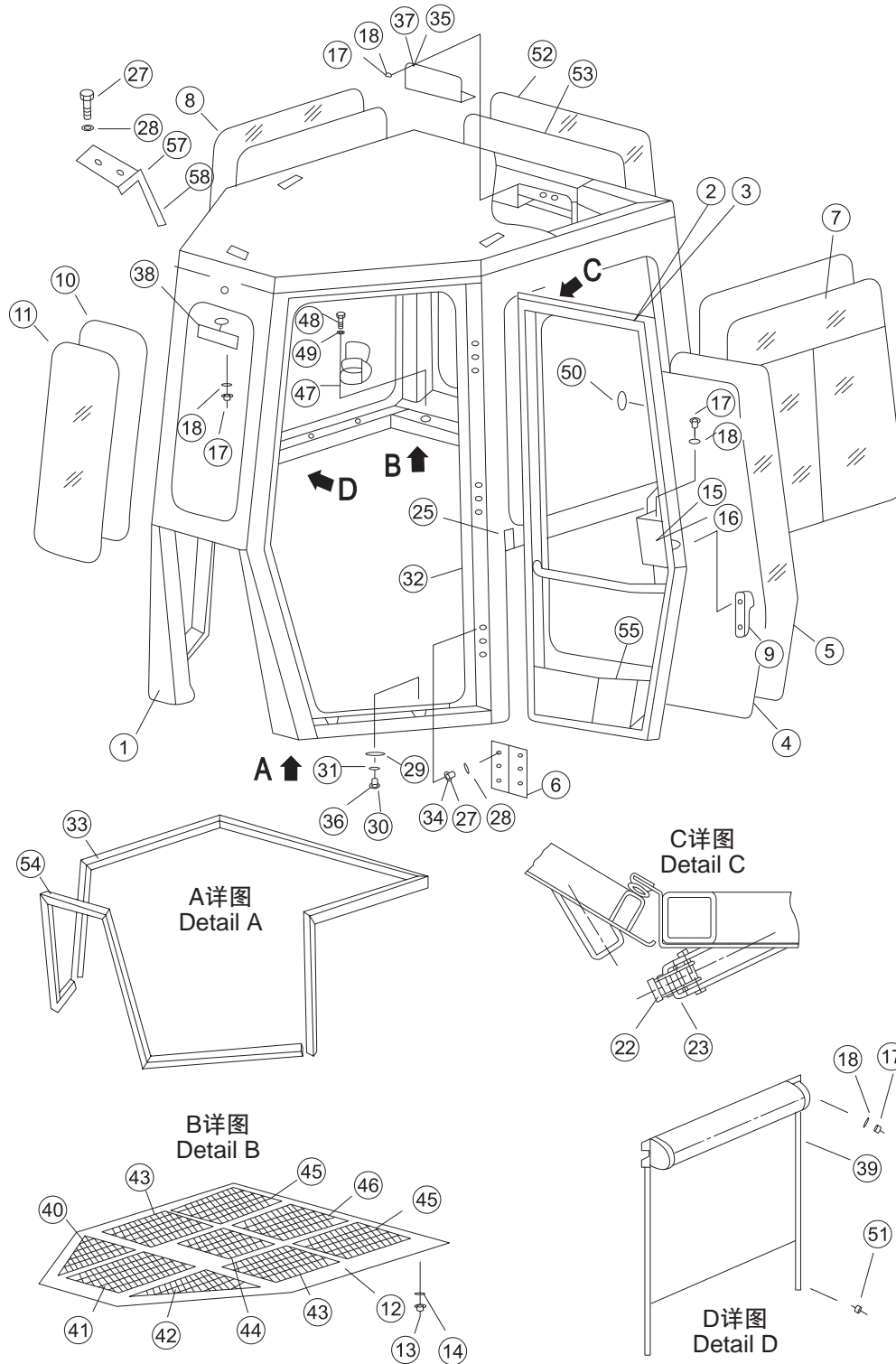
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
49	01643-30823	垫圈8 Washer	2	
50	09415-00706	盖 Cover	3	
51	01220-40408	螺钉M4*8 Screw	2	
52	23Y-56B-11000	玻璃镶条 Glass gib	1	
53	23Y-56B-00005	玻璃 Glass	1	
54	16Y-56C-00020	镶条 Gib	2	
55	23Y-56B-00006	密封条 Stamping steel ribbon	1	
56	23Y-56C-00001	座板 Bed plate	2	
57	23Y-56C-01000	左碰钩 Hook (L.H.)	1	
58	23Y-56C-02000	右碰钩 Hook (R.H.)	1	
59	23Y-56C-00002	座板 Bed plate	4	
60	16Y-56C-08000	缓冲垫 Cushion	4	

## 防翻滚架 FRAME,ROPS



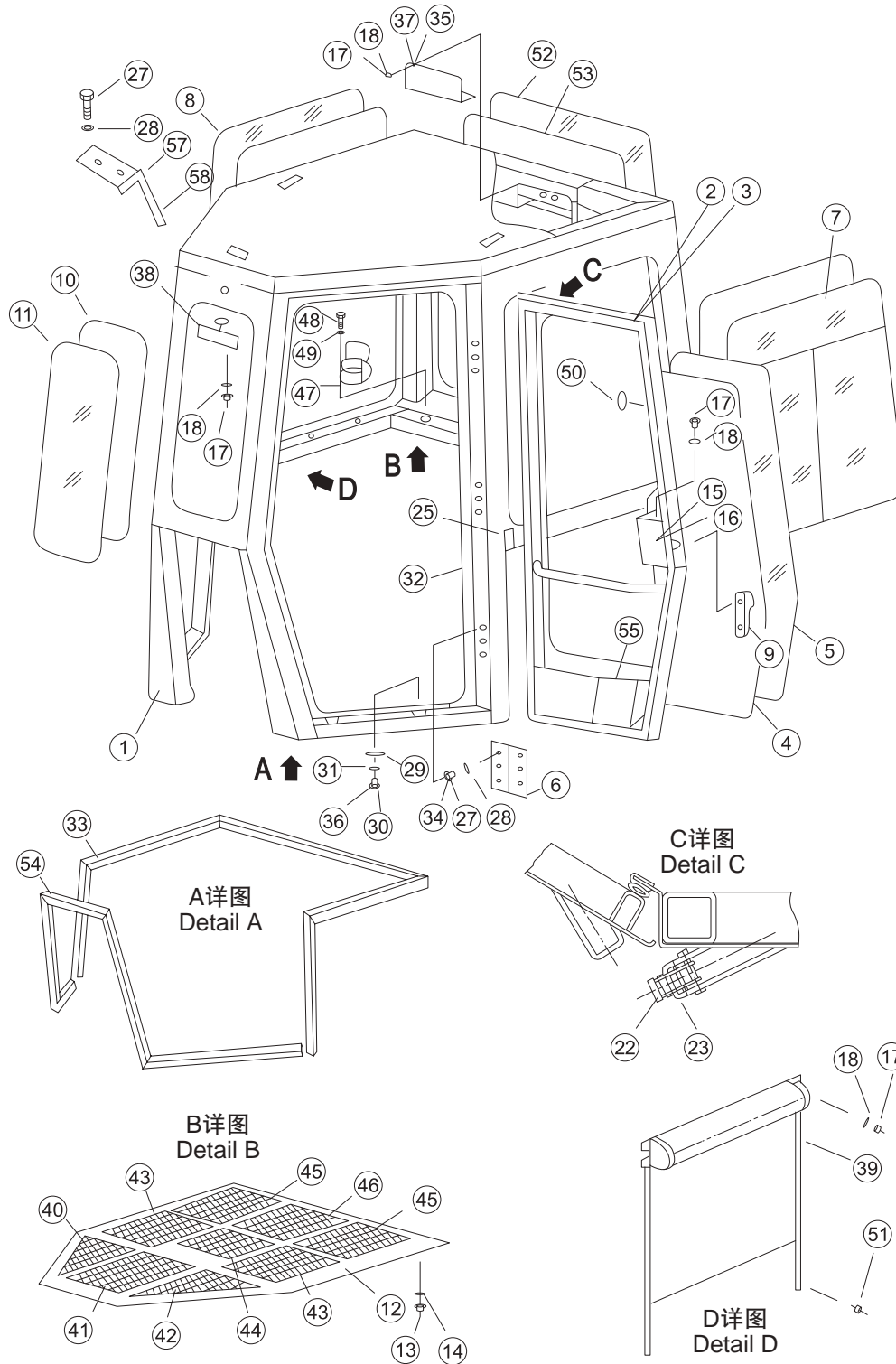
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	23Y-59C-01000	防翻滚架 Frame,rops	1	
2	23Y-59C-02000	支架(左) Bracket(L.H.)	1	
3	23Y-59C-03000	支架(右) Bracket(R.H.)	1	
4	23Y-59C-07000	前支架 Bracket	2	
5	23Y-59C-04000	左支架 Bracket (L.H.)	1	
6	23Y-59C-05000	右支架 Bracket(R.H.)	1	
7	21T-54-16150	垫圈 Washer	6	
8	23Y-59C-06000	后支架 Rear bracket	2	
9	23Y-57-00046	螺栓 Bolt	2	
10	195-56-11320	板 Plate	2	
11	154-54-42220	橡胶缓冲垫 Cushion	4	
12	23Y-59C-00002	座 Bracket	2	
13	154-54-45490	块 Block	2	
14	154-54-45510	环 Ring	2	
15	175-978-5210	螺栓 Bolt	2	
16	23Y-59C-00001	座 Bracket	2	
17	23Y-57-00037	缓冲垫 Cushion	4	
18	23Y-57-00041	座 Bracket	2	
19	23Y-57-00038	螺栓套 Sleeve,bolt	2	
20	01010-82075	螺栓M20*75 Bolt	12	
21	01643-32060	垫圈20 Washer	12	
22	01011-83010	螺栓M30*3*110 Bolt	8	
23	01643-33080	垫圈30 Washer	8	
24	01010-81655	螺栓M16*55 Bolt	6	
25	01643-32780	垫圈27 Washer	4	
26	01580-12722	螺母M27 Nut	4	
27	01010-82465	螺栓M24*65 Bolt	12	
28	01643-32460	垫圈24 Washer	20	
29	01010-52470	螺栓M24*70 Bolt	8	
30	01602-22472	垫圈24 Washer	8	
31	01010-81230	螺栓M12*30 Bolt	8	
32	01643-31232	垫圈12 Washer	8	

## 驾驶室 (装防翻滚架时用) CAB(FOR ROPS)



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	17S-56H-06000	框架 Frame	1	
2	23Y-56B-02000	门(左) Door (L.H.)	1	
3	23Y-56B-03000	门(右) Door (R.H.)	1	
4	23Y-56B-08000	玻璃镶条 Glass gib	2	
5	23Y-56B-00001	玻璃 Glass	2	
6	16Y-56C-04000	铰链 Hinge	6	
7	23Y-56B-04000	左窗 Window (L.H.)	1	
8	23Y-56B-05000	右窗 Window (R.H.)	1	
9	23Y-56B-12000	锁总成 Lock ass'y	1	
10	23Y-56B-10000	玻璃镶条 Glass gib	1	
11	23Y-56B-00002	玻璃 Glass	1	
12	23Y-56B-07000	内顶棚 Inner canopy	1	
13	01210-50425	螺钉M4*25 Screw	24	
14	23Y-57-00050	垫片 Washer	24	
15	23Y-56B-00016	罩 Cover	1	
16	23Y-56B-00017	罩 Cover	1	
17	01220-40612	螺钉M6*12 Screw	21	
18	01640-20610	垫圈6 Washer	21	
22	23Y-56C-01000	左碰钩 Hook (L.H.)	1	
23	23Y-56C-02000	右碰钩 Hook (R.H.)	1	
25	16Y-56C-01091	座 Bracket	4	
27	01010-51020	螺栓M10*20 Bolt	30	
28	01643-31032	垫圈10 Washer	51	
29	23Y-56B-00003	盖 Cover	13	
30	01010-51460	螺栓M14*60 Bolt	13	
31	01643-31445	垫圈14 Washer	15	
32	23Y-56B-06000	密封条 Stamping steel	2	
33	23Y-56B-00004	密封条 Ribbon	1	
34	01010-51035	螺栓 Stamping steel	21	
35	23Y-56B-00015	板 Ribbon	1	
36	01010-51435	螺栓M14*35 Bolt	2	
37	23Y-56B-00014	板 Plate	1	
38	16Y-56C-14000	后视镜 Bolt	1	
39	23Y-56B-17000	遮阳帘 Plate	1	
40	23Y-56B-00007	蜂窝海绵 Rearview mirror	1	
41	23Y-56B-00008	蜂窝海绵 Sunshade	1	
42	23Y-56B-00009	蜂窝海绵 Honeycomb	1	
43	23Y-56B-00010	蜂窝海绵 Sponge	2	
44	23Y-56B-00011	蜂窝海绵 Honeycomb	1	
45	23Y-56B-00012	蜂窝海绵 Sponge	2	
46	23Y-56B-00013	蜂窝海绵 Honeycomb	1	

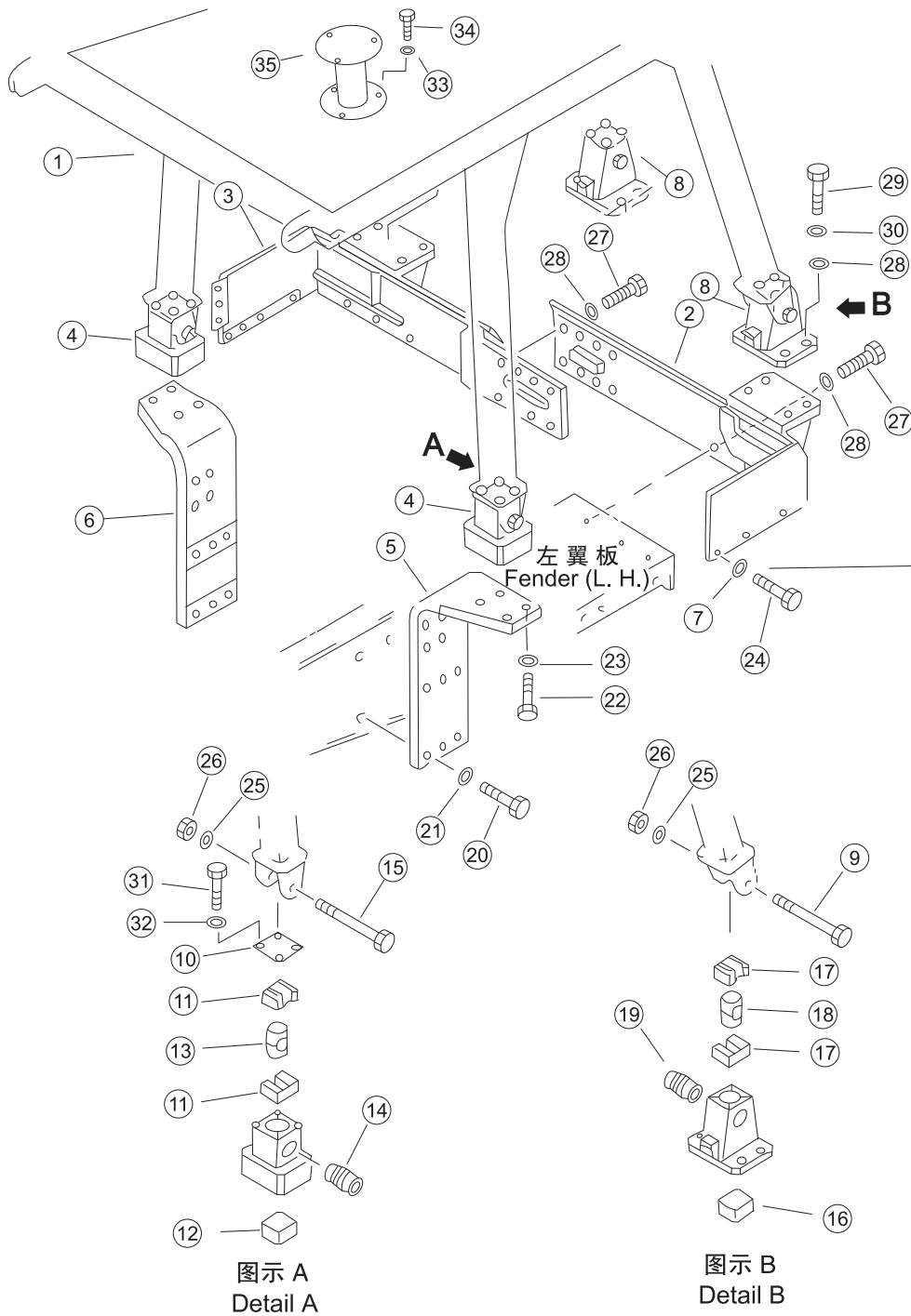
## 驾驶室 (装防翻滚架时用) CAB(FOR ROPS)





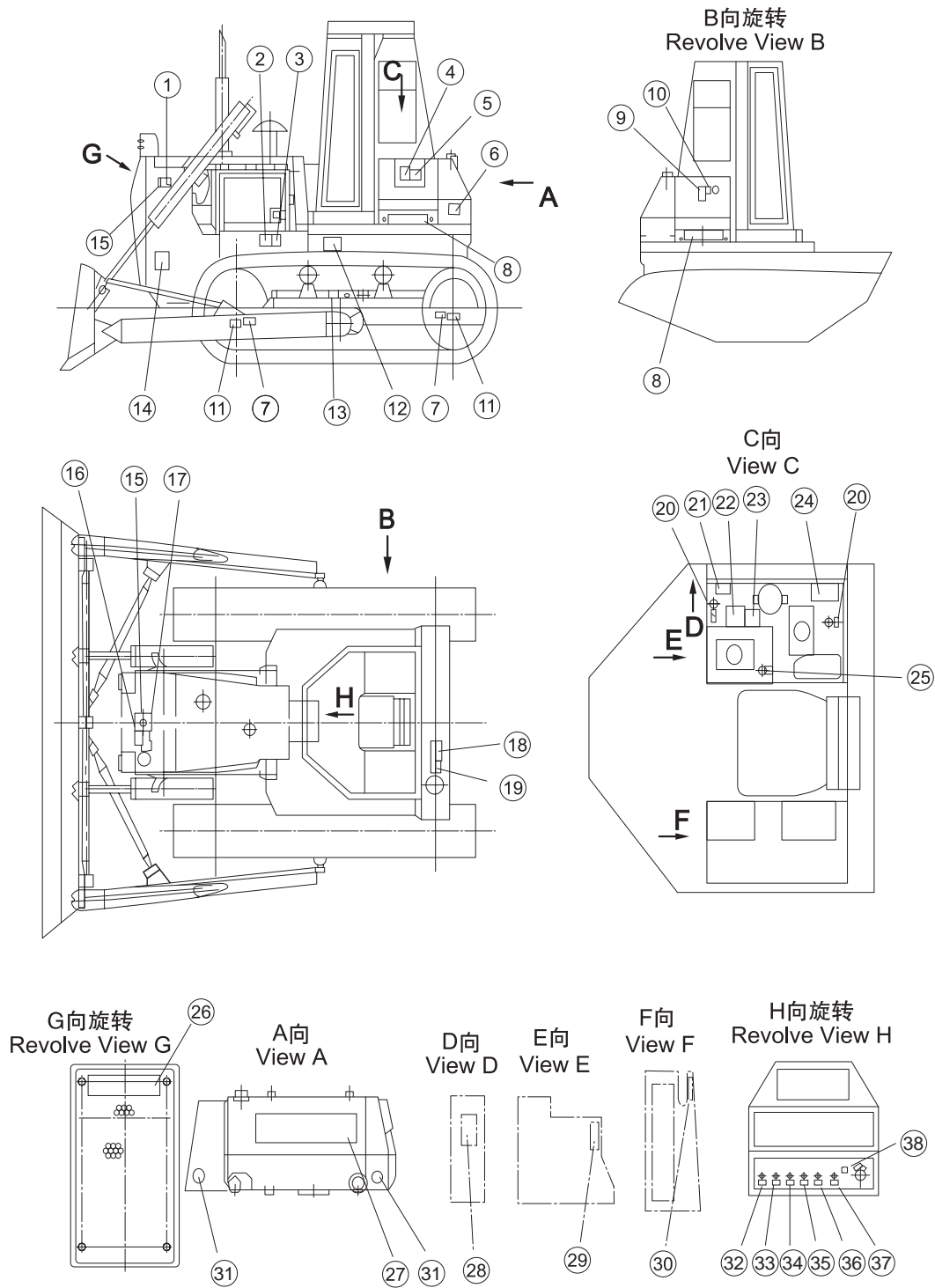
序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
47	16Y-51C-19000	茶杯座	Cup seat	1	
48	01010-50816	螺栓M8*16	Bolt	2	
49	01643-30823	垫圈8	Washer	2	
50	09415-00706	盖	Cover	3	
51	01220-40408	螺钉M4*8	Screw	2	
52	23Y-56B-11000	玻璃镶条	Glass gib	1	
53	23Y-56B-00005	玻璃	Glass	1	
54	16Y-56C-00020	镶条	Gib	2	
55	23Y-56B-00006	密封条	Stamping steel ribbon	1	
57	17S-56H-03000	板	Plate	1	
58	17S-56H-02000	支架	Bracket	1	

## 防翻滚架 FRAME,ROPS



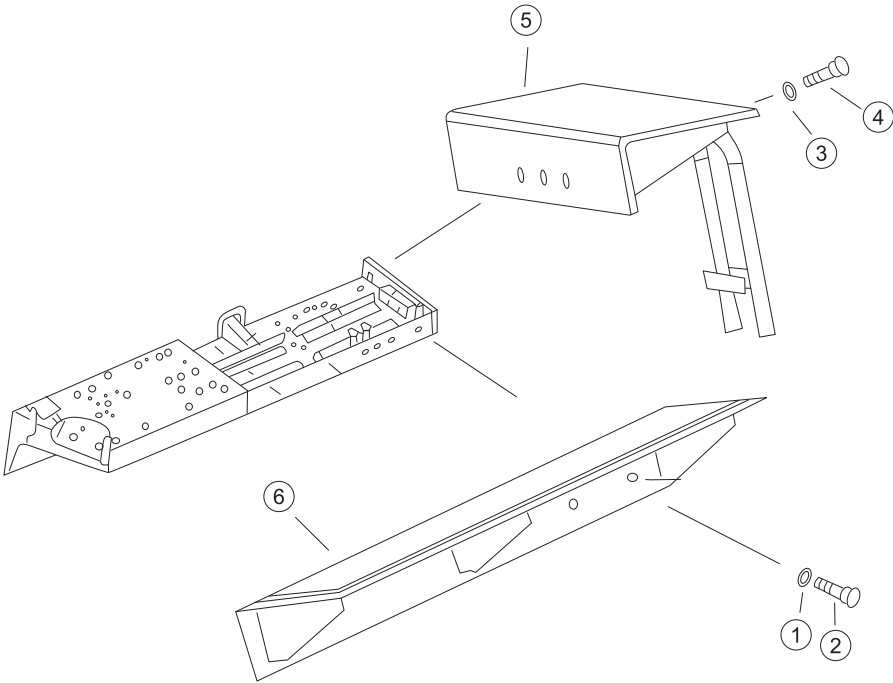
序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	17S-59H-01000	防翻滚架 Frame,rops	1	
2	23Y-59C-02000	支架(左) Bracket(L.H.)	1	
3	23Y-59C-03000	支架(右) Bracket(R.H.)	1	
4	23Y-59C-07000	前支架 Bracket	2	
5	23Y-59C-04000	左支架 Bracket (L.H.)	1	
6	23Y-59C-05000	右支架 Bracket(R.H.)	1	
7	21T-54-16150	垫圈 Washer	6	
8	23Y-59C-06000	后支架 Rear bracket	2	
9	23Y-57-00046	螺栓 Bolt	2	
10	195-56-11320	板 Plate	2	
11	154-54-42220	橡胶缓冲垫 Cushion	4	
12	23Y-59C-00002	座 Bracket	2	
13	154-54-45490	块 Block	2	
14	154-54-45510	环 Ring	2	
15	175-978-5210	螺栓 Bolt	2	
16	23Y-59C-00001	座 Bracket	2	
17	23Y-57-00037	缓冲垫 Cushion	4	
18	23Y-57-00041	座 Bracket	2	
19	23Y-57-00038	螺栓套 Sleeve,bolt	2	
20	01010-82075	螺栓M20*75 Bolt	12	
21	01643-32060	垫圈20 Washer	12	
22	01011-83010	螺栓M30*3*110 Bolt	8	
23	01643-33080	垫圈30 Washer	8	
24	01010-81655	螺栓M16*55 Bolt	6	
25	01643-32780	垫圈27 Washer	4	
26	01580-12722	螺母M27 Nut	4	
27	01010-82465	螺栓M24*65 Bolt	12	
28	01643-32460	垫圈24 Washer	20	
29	01010-52470	螺栓M24*70 Bolt	8	
30	01602-22472	垫圈24 Washer	8	
31	01010-81230	螺栓M12*30 Bolt	8	
32	01643-31232	垫圈12 Washer	8	
33	01643-31032	垫圈10 Washer	3	
34	01010-51035	螺栓 Bolt	3	
35	17S-56H-05000	支架 Bracket	1	

## 标牌布置 MARKS AND PLATES



序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 QTY		
				SD22,SD22D	SD22S	SD22R
				SD22E		
1	09962-00100	铭牌	Label plate	1	1	1
2	09667-10880	标牌	Label plate	1	1	1
3	09817-00880	标牌	Label plate	1	1	1
4	09664-01000	标牌	Label plate	1	1	1
5	09808-01000	标牌	Label plate	1	1	1
6	09961-00100	服务标牌	Label plate	1	1	1
7	09960-02001	标牌	Label plate	2	2	2
8	23Y-90B-00001	标牌	Label plate	2		
8	158-90-00001	标牌	Label plate		2	
8	17S-90H-00001	标牌	Label plate			2
9	09669-00003	铭牌	Label plate	1	1	1
10	09965-00100	工作油箱安全及使用标牌	Label plate	1	1	1
11	09960-01001	标牌	Label plate	4	4	4
12	09963-00100	起吊位置标牌	Label plate	1	1	1
13	09657-00100	履带调整安全牌	Safety plate	2	2	2
14	09806-00880	标牌	Label plate	2	2	2
15	04418-03060	标牌铆钉	Rivet	8	8	8
16	09669-00001	铭牌	Label plate	1	1	1
17	09966-00100	水箱散热器标牌	Label plate	1	1	1
18	09656-90080	燃油箱过滤器标牌	Label plate	1	1	1
19	09669-00002	铭牌	Label plate	1	1	1
20	10Y-90B-00002	标牌	Label plate	2	2	2
21	09658-00100	标牌	Label plate	1	1	1
22	09670-00001	铲刀操纵标牌	Label plate	1	1	1
22	09670-00003	铲刀操纵标牌	Label plate	1	1	1
23	09671-31683	松土器操纵标牌	Label plate	1	1	1
23	09671-35468	松土器操纵标牌	Label plate	1	1	1
24	09967-00100	标牌	Label plate	1	1	1
25	09679-02002	喇叭开关标牌	Label plate	1	1	1
26	09690-10630	标牌	Label plate	1	1	1
27	09690-01000	标牌	Label plate	1	1	1
28	09802-01000	标牌	Label plate	1	1	1
29	09685-00001	操纵杆锁定标牌	Label plate	1	1	1
30	09685-00002	操纵杆锁定标牌	Label plate	1	1	1
31	22Y-90C-00002	反光标牌	Label plate	1	1	1
32	10Y-90B-00007	K1开关标牌	Label plate	1	1	1
33	10Y-90B-00006	K2开关标牌	Label plate	1	1	1
34	10Y-90B-00005	K3开关标牌	Label plate	1	1	1
35	135-90-00004	仪表板照明灯标牌	Label plate	1	1	1
36	16Y-90C-00006	后灯开关标牌	Label plate	1	1	1
37	16Y-90C-00005	前灯开关标牌	Label plate	1	1	1
38	17Y-90B-00002	工作灯（侧灯）标牌	Label plate	1	1	1

踏板  
PEDAL



序号 NO.	部件号 PART NO.	零件名称 PART NAME		数量 Q'TY	适用机型 MODEL
1	01010-51635	螺栓M16*35	Bolt	3	
2	01643-31645	垫圈16	Washer	3	
3	01643-32460	垫圈24	Washer	3	
4	01010-52460	螺栓M24*60	Bolt	3	
5	17S-68H-01000	后踏板	Pedal (Rear)	1	
6	17S-68H-02000	左侧踏板	Pedal (L.H.)	1	

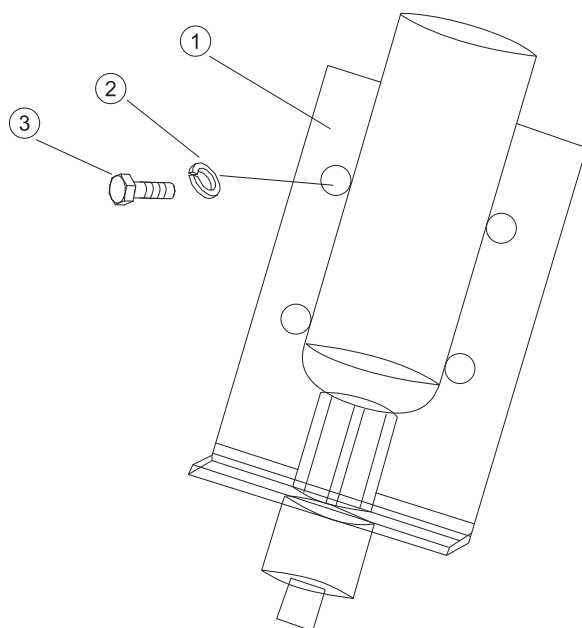


便登网



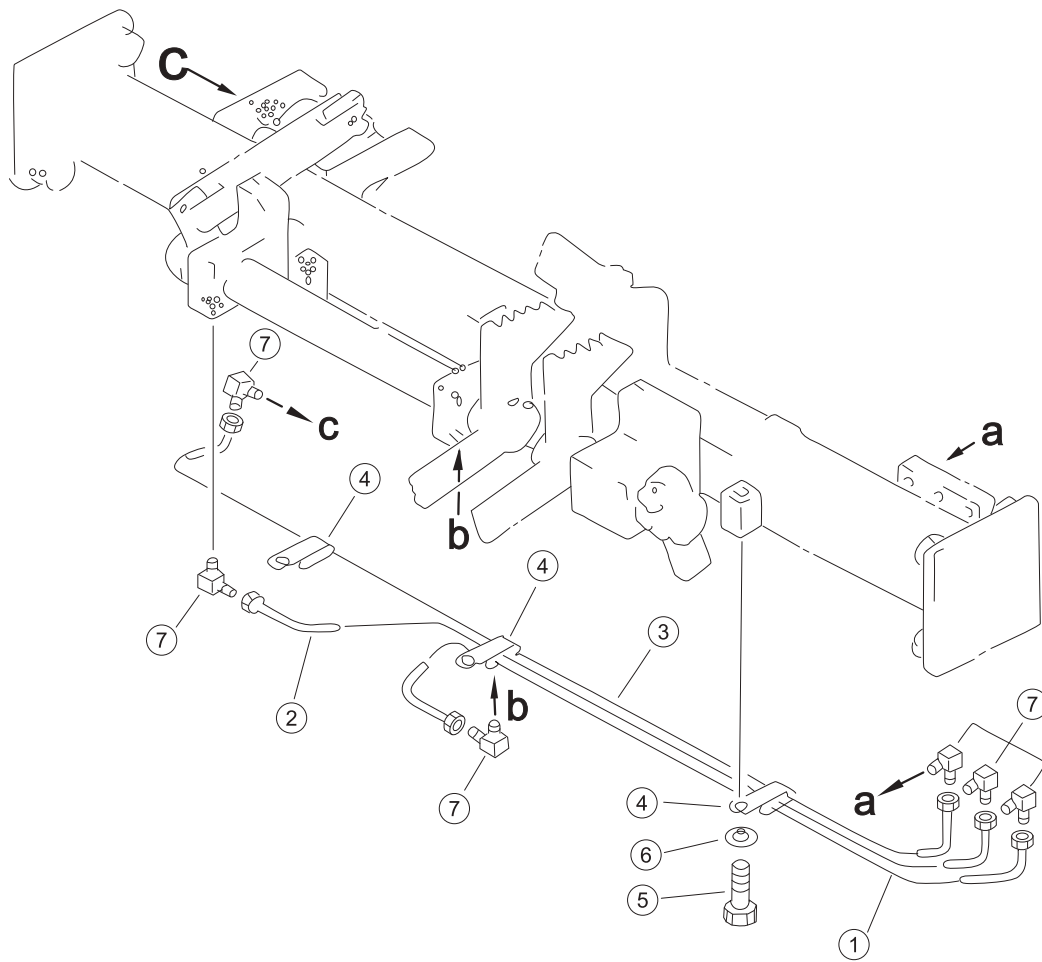
**其他**  
**OPTIONAL PARTS**

## 乙醚起动装置 ETHER STARTING DEVICE



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	23Y-01B-10100	冷起动装置 Cold-start device	1	
2	01010-51020	螺栓M10*20 Bolt	2	
3	01643-31032	垫圈10 Washer	2	

## 集中润滑及履带自动涨紧系统 LUBRICATING AND TRACK RECOIL SYSTEM



序号 NO.	部件号 PART NO.	零件名称 PART NAME	数量 Q'TY	适用机型 MODEL
1	154-43-41410	管 Hose	1	
2	154-43-41420	管 Hose	1	
3	154-43-41430	管 Hose	1	
4	209-38-12260	夹 Clip	3	
5	01010-51220	螺栓M12*20 Bolt	3	
6	01643-31232	垫圈12 Washer	3	
7	176-43-41350	弯管接头 Bend piece	6	

# SHANTUI

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