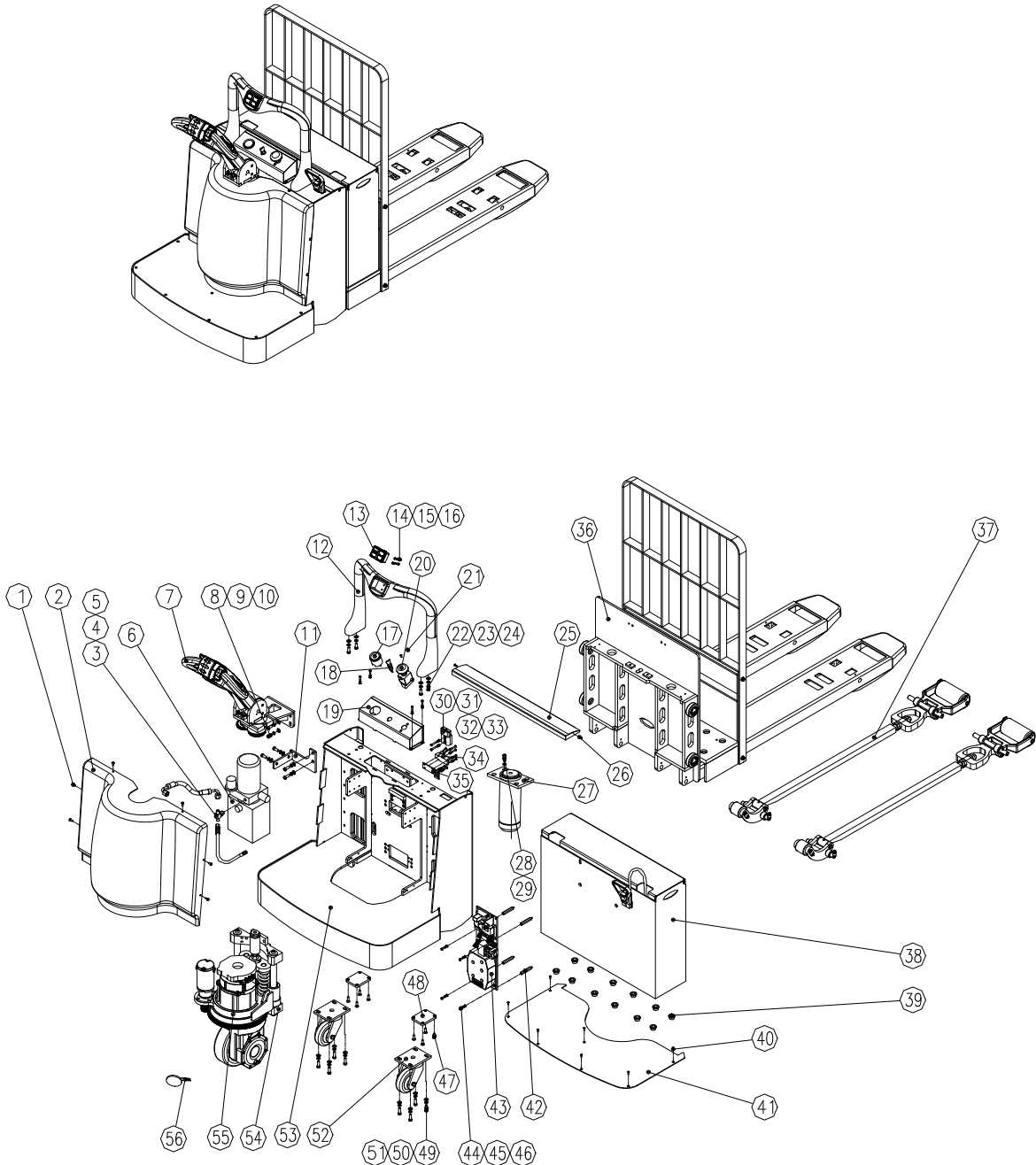




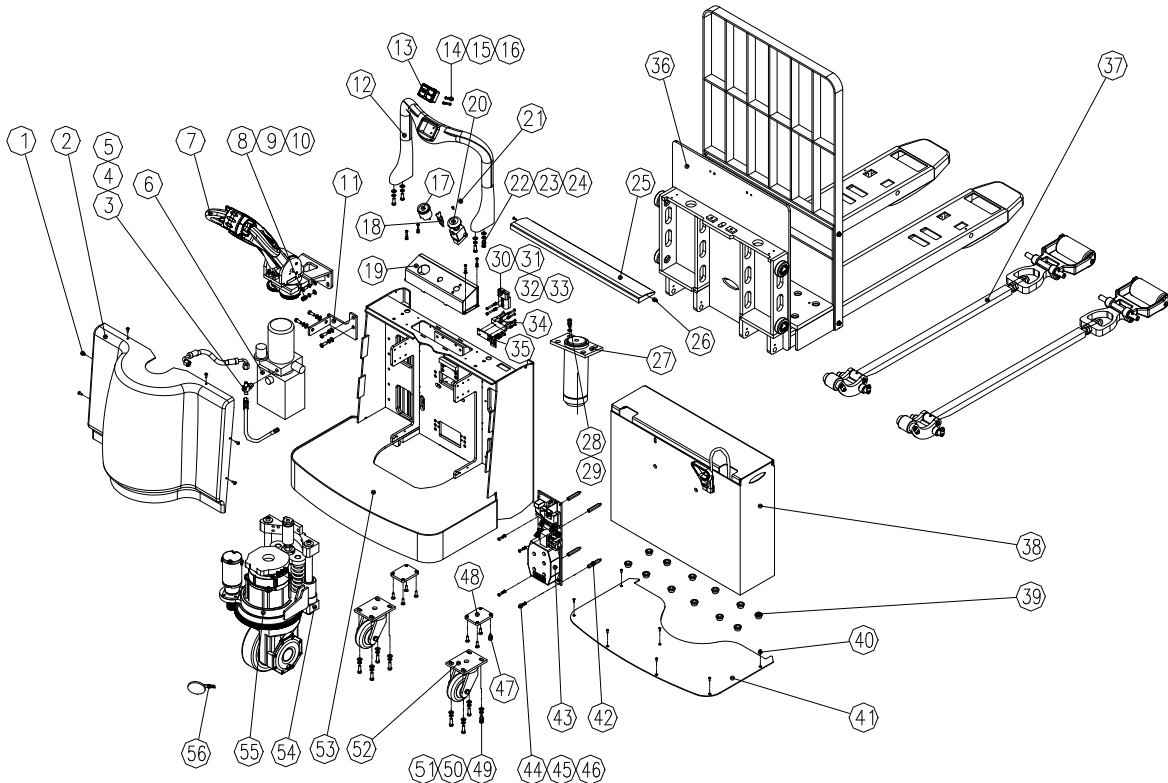
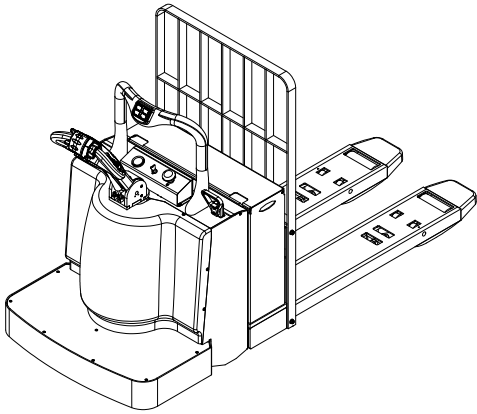
EP30A / EP30A-LI
FULL ELECTRIC RIDER PALLET
TRUCK
PART MANUAL

1. Rider Pallet Truck



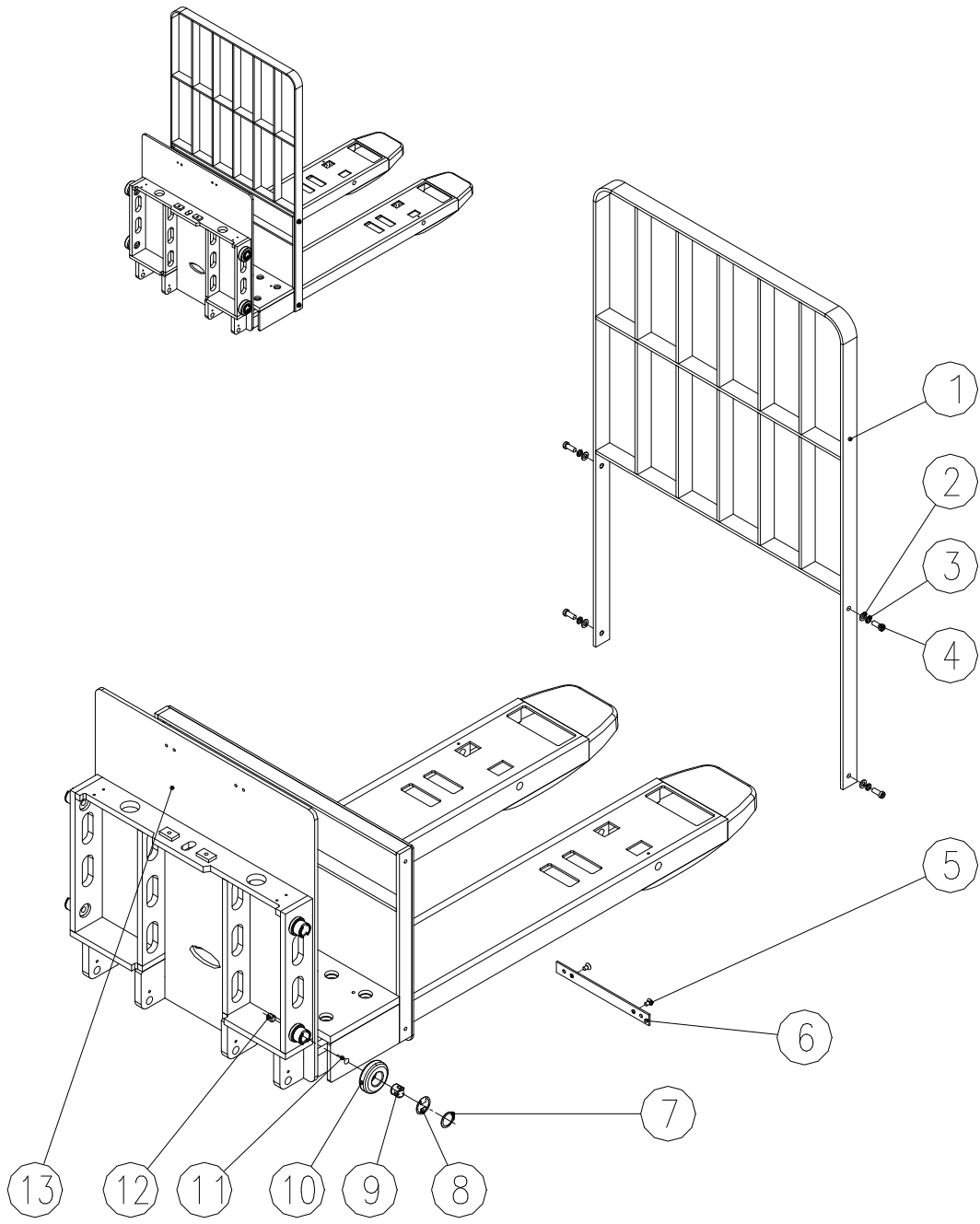
序号 Index	代码 Part No.	零件名称	Part Name	数量 Qty	适用日期 Applied Date	备注 Remark
1	50211060007	十字槽盘头螺钉M6×14	Cross recessed pan head screw M6×14	6		
2	A7060112003	后罩	Rear cover	1		
3	A6162607018	三通	Tee joint	1		
4	A6162607019	提升油管	Lifting oil pipe	1		
5	A6162607020	增压油管	Pressure booster oil pipe	1		
6	A6162607021	油泵	Oil pump	1		
7	A5021102317	手把转向系统	Handle steering system	1		
8	50201100004	内六角圆柱头螺钉 M10×25	Hexagon socket head cap screw M10×25	8		
9	50511100001	弹簧垫圈 φ10	Spring washer φ10	8		
10	50501100001	平垫圈 φ10	Plain washer φ10	8		
11	A8260147001	油泵支架	Oil pump bracket	1		
12	A5020103258	扶手组件	Armrest assembly	1		
13	A5020103259	扶手开关	Armrest switch	1		
14	50201050003	内六角圆柱头螺钉M5×16	Hexagon socket head cap screw M5×16	2		
15	50511050001	弹性垫圈φ5	Spring washer φ5	2		
16	50501050001	平垫圈φ5	Plain washer φ5	2		
17	A5020103260	电量表	Battery meter	1		
18	A5021102318	钥匙开关	Key switch	1		
19	A8260147002	仪表台	Instrument panel	1		
20	A5020103261	急停开关	Emergency stop switch	1		
21	50215050001	十字槽沉头螺钉M5×10	Cross recessed countersunk head screw M5×10	2		
22	50201080004	内六角圆柱头螺钉M8×25	Hexagon socket head cap screw M8×25	2		
23	50511080001	弹性垫圈φ8	Spring wash φ8	2		
24	50501080001	平垫圈φ8	Plain washer φ8	2		
25	A5020103263	盖板总成	Cover plate assembly	1		
26	A5020103262	内六角平沉头螺钉M6×10	Hexagon socket countersunk flat head screw M6×10	2		
27	A5020103265	提升油缸组件	Lifting cylinder assembly	1		
28	50201100004	内六角圆柱头螺钉M10×25	Hexagon socket head cap screw M10×25	4		
29	50511100001	标准型弹簧垫圈 φ10	Standard spring washer φ10	4		
30	A5020103266	175A/600V大电源接插件	Large power connector 175A/600V	1		

1. Rider Pallet Truck



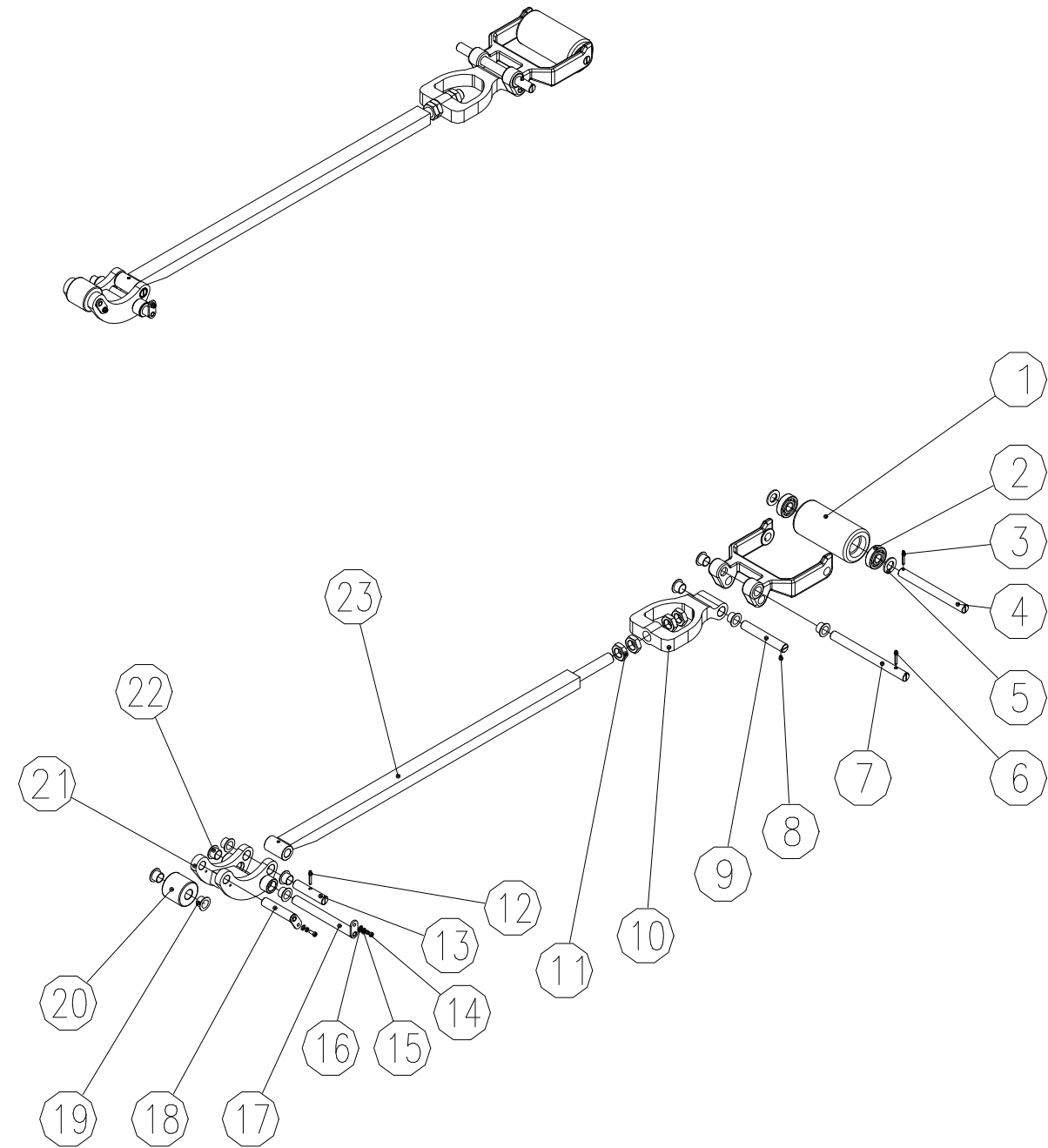
序号 Index	代码 Part No.	零件名称	Part Name	数量 Qty	适用日期 Applied Date	备注 Remark
31	50201060009	内六角圆柱头螺钉 M6×25	Hex Socket Head Cap Screw M6×25	2		
32	50511060001	标准型弹簧垫圈 φ6	Standard Spring Washer φ6	2		
33	50501060001	平垫圈C级 φ6	Flat Washer Grade C φ6	2		
34	A5020103264	接近开关	Proximity Switch	1		
35	A7780505034	接近开关安装板	Proximity Switch Mounting Plate	1		
36	A7780505022	货叉系统	Fork System	1		
37	A5020106625	拉杆组件	Rod Assembly	2		
38	A7780505024	电池组件	Battery Assembly	1		
39	A6163103003	牛眼	Ball Bearing Swivel	12		
40	50215050001	十字槽沉头螺钉M5×10	Cross Recessed Countersunk Head Screw M5×10	7		
41	A6060101007	垫板	Backing Plate	1		
42	A6162601003	六角螺柱	Hex Stud	4		
43	A6162601326	电控系统	Electric Control System	1		
44	50201060005	内六角圆柱头螺钉 M6×16	Hex Socket Head Cap Screw M6×16	4		
45	50511060001	弹性垫圈φ6	Spring washer φ6	4		
46	50501060001	平垫圈φ6	Flat Washer φ6	4		
47	A7780505015	内六角平沉头螺钉M8×10	Hex Socket Flat Countersunk Head Screw M8×10	8		
48	A8090124002	滑动底板	Sliding Base Plate	2		
49	50201100006	内六角圆柱头螺钉M10×30	Hex Socket Head Cap Screw M10×30	2		
50	50511100001	弹性垫圈φ10	Spring washer φ10	4		
51	50501100001	平垫圈φ10	Flat Washer φ10	4		
52	A7780505621	万向轮组件	Caster Wheel Assembly	2		
53	A7780505019	车架	Chassis	1		
54	A8310162037	减震组件	Shock Absorber Assembly	1		
55	A5080160071	驱动组件	Drive Assembly	1		
56	A7780505017	喇叭24V	Horn 24V	1		

2. Fork System



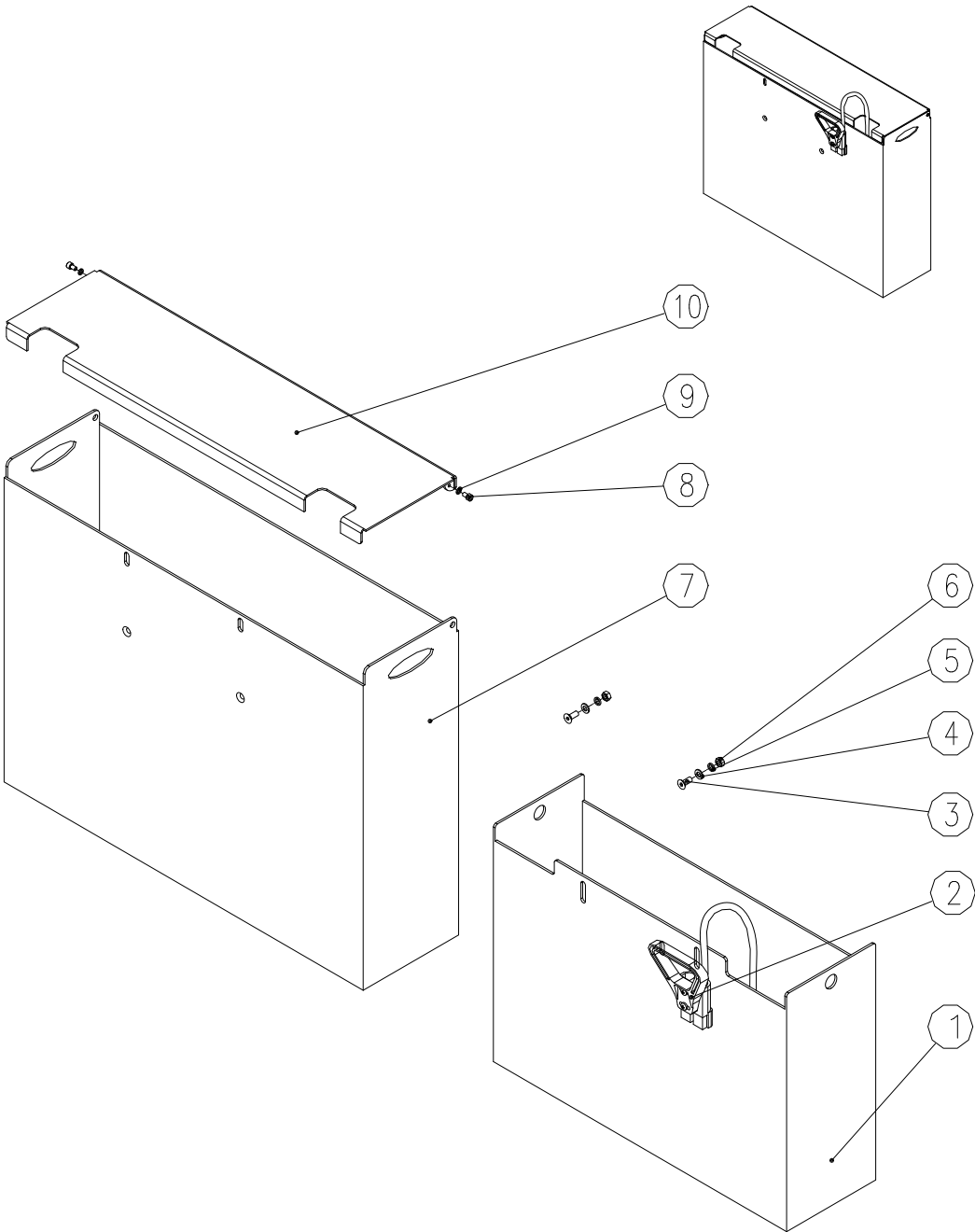
序号 Index	代码 Part No.	零件名称	Part Name	数量 Qty	适用日期 Applied Date	备注 Remark
1	A8310152100	挡货架	Goods stopper shelf	1		
2	50201100004	内六角圆柱头螺钉M10×25	Hexagon socket head cap screw M10×25	4		
3	50511100001	标准型弹簧垫圈10	Standard spring washer 10	4		
4	50501100001	平垫圈10	Flat washer 10	4		
5	A6162601325	内六角平沉头螺钉M6×12	Hexagon socket flat countersunk head screw M6×12	2		
6	A6162601361	电池箱垫片	Battery box gasket	1		
7	50521351001	轴用卡簧φ35	Shaft circlip φ35	4		
8	A6117105026	调节轮卡片	Adjusting wheel clip	4		
9	A6162601364	侧调节轮	Side adjusting wheel	4		
10	A5020106125	10#滚轮	10# roller	4		
11	A6162601366	螺栓卡片	Bolt clip	4		
12	A6162601368	调节螺栓M16×13	Adjusting bolt M16×13	4		
13	A6110135711	货叉架	Fork frame	1		
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3. Handle



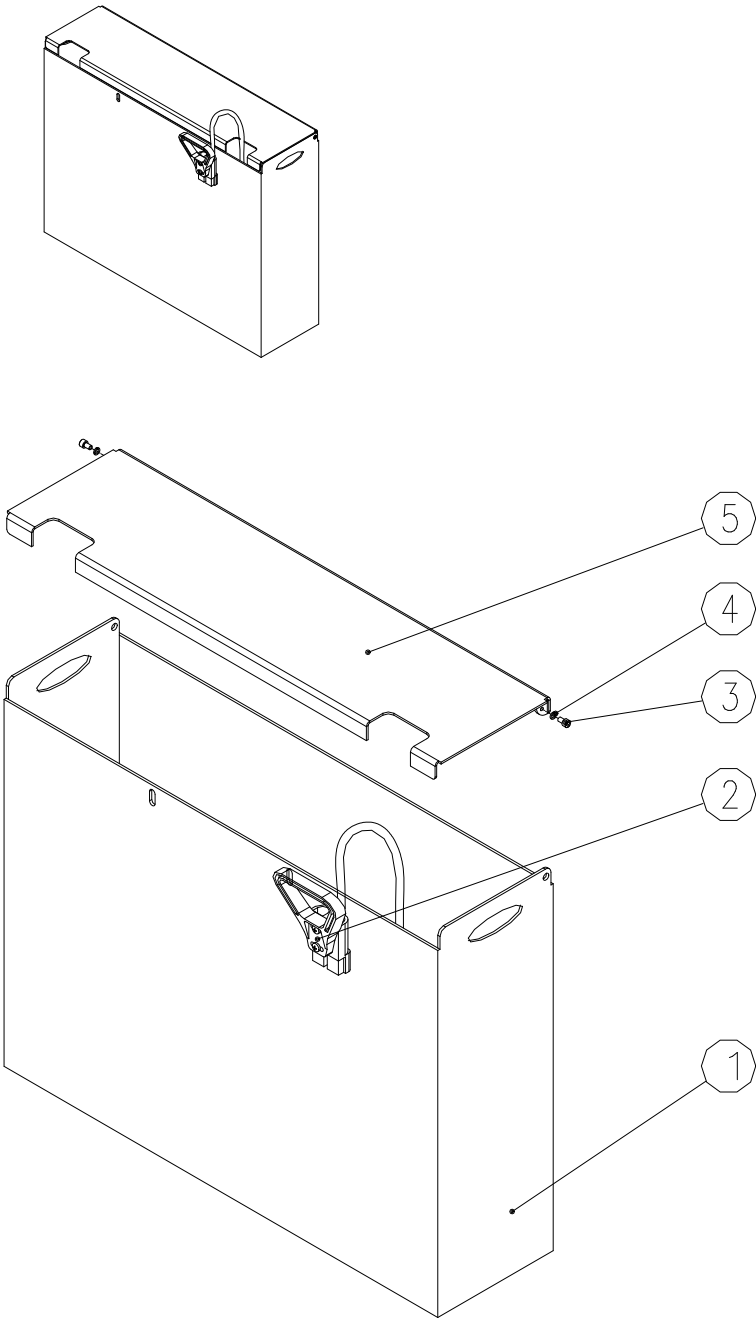
序号 Index	代码 Part No.	零件名称	Part Name	数量 Qty	适用日期 Applied Date	备注 Remark
1	A7310208002	前轮	Front Wheel	2		
2	50801200010	深沟球轴承6304	Deep Groove Ball Bearing 6304	4		
3	50601050007	弹性圆柱销Φ5x45	Elastic Cylindrical Pin Φ5x45	2		
4	A6110135716	前轮轴	Front Wheel Shaft	2		
5	50501200013	平垫圈20	Flat Washer 20	4		
6	50601050013	弹性圆柱销Φ5x40	Elastic Cylindrical Pin Φ5x40	2		
7	A7130101001	力臂块轴	Force Arm Block Shaft	2		
8	A7110101001	内六角锥端紧定螺钉M6×10	Hexagon Socket Taper Point Set Screw M6×10	2		
9	A7110101002	力臂块连接轴	Force Arm Block Connecting Shaft	2		
10	A7510101001	拉杆	Pull Rod	2		
11	A7100120020	六角薄螺母M24×2	Thin Hexagon Nut M24×2	8		
12	50601050006	弹性圆柱销Φ5x35	Elastic Cylindrical Pin Φ5x35	2		
13	A5020106033	拉杆销轴	Pull Rod Pin Shaft	2		
14	A8260128037	内六角圆柱头螺钉M6×16	Hexagon Socket Head Cap Screw M6×16	4		
15	50511060001	弹簧垫圈6	Spring Washer 6	4		
16	50501060001	平垫圈6	Flat Washer 6	4		
17	A8260128038	曲柄转轴焊件	Crank Rotary Shaft Weldment	2		
18	A8260128309	压轮轴焊件	Press Wheel Shaft Weldment	2		
19	A5020106015	翻边无油轴承	Flanged Oil-free Bearing	4		
20	A7100120030	压轮	Press Wheel	2		
21	A8260128039	曲柄焊件	Crank Weldment	2		
22	A8260128138	翻边无油轴承	Flanged Oil-free Bearing	8		
23	A8260128610	拉杆焊件	Pull Rod Weldment	2		
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4.1 Lithium Battery Components



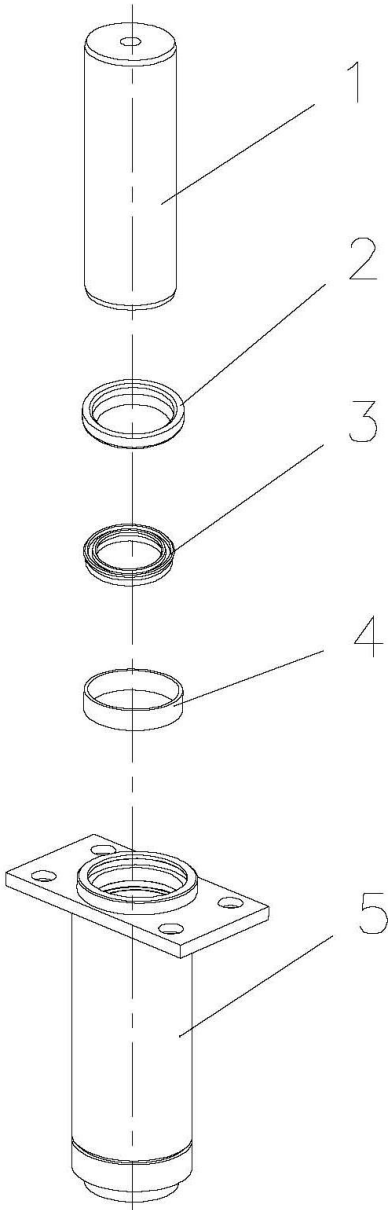
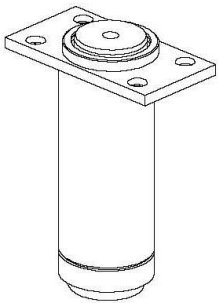
序号 Index	代码 Part No.	零件名称	Part Name	数量 Qty	适用日期 Applied Date	备注 Remark
1	A8061101054	锂电池	Lithium-ion Battery	1		25.6V/150Ah
2	A8061101055	175A/600V大电源接插件	High Power Connector 175A/600V	1		With handle
3	50203080006	内六角平沉头螺钉M8×20	Flat Head Socket Cap Screw M8×20	2		
4	50501080001	平垫圈8	Flat Washer 8	2		
5	50511080001	弹簧垫圈8	Spring Lock Washer 8	2		
6	50301080001	六角螺母M8	Hex Nut M8	2		
7	A8061101056	电池箱体	Battery Case	1		
8	50201060001	内六角圆柱头螺钉M6×10	Socket Head Cap Screw M6×10	2		
9	50511060001	弹簧垫圈6	Spring Lock Washer 6	2		
10	A8061101057	电池盖焊件	Battery Cover Weldment	1		
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4.2 Lead-acid Battery Components



序号 Index	代码 Part No.	零件名称	Part Name	数量 Qty	适用日期 Applied Date	备注 Remark
1	A8260128188	铅酸蓄电池	Lead-acid battery	1		24V/280Ah
2	A7100120029	175A/600V大电源接插件	175A/600V high-current connector	1		With handle
3	50201060001	内六角圆柱头螺钉M6×10	Hexagon socket head cap screw M6×10	2		
4	50511060001	弹簧垫圈6	Spring washer 6	2		
5	A5020106034	电池盖焊件	Battery cover welding assembly	1		
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5. Lifting Cylinder Assembly



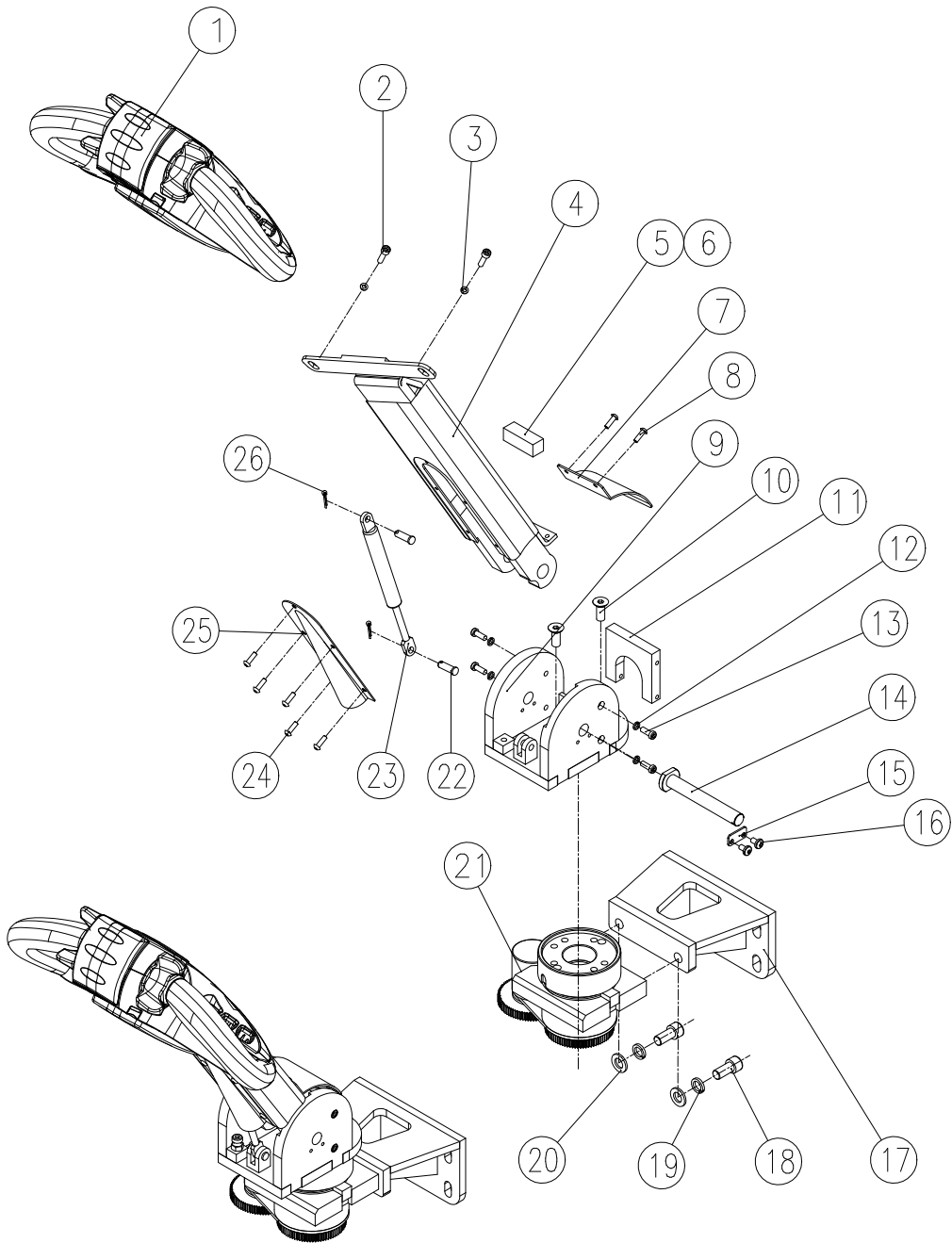
号 Index	代码 Part No.	零件名称	Part Name	数量 Qty	适用日期 Applied Date	备注 Remark
1	A8260128040	活塞杆	Piston Rod	1		
2	A8260128041	JGF7防尘圈	JGF7 Dust Ring	1		
3	A8260128310	UN密封圈	UN Sealing Ring	1		
4	A5020106014	耐磨条	Wear-Resistant Strip	1		
5	A7100120019	缸筒焊件	Barrel Welding Component	1		
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This exploded view diagram illustrates the assembly of a mechanical component. The parts are numbered as follows:

- 1: A small screw or pin at the top.
- 2: A washer or spacer ring below the screw.
- 3: A square flange plate with a central hole.
- 4: A cylindrical sleeve or bushing.
- 5: A ring or collar.
- 6: A small circular component, possibly a seal or washer.
- 7: A rectangular block with mounting holes.
- 8: A washer or spacer ring.
- 9: A coiled spring.
- 10: A cylindrical component, possibly a piston or plunger.
- 11: A rectangular block, similar to part 7 but with different features.
- 12: A small circular component, possibly a seal or washer.
- 13: A pin or screw used for assembly.
- 14: A long shaft or rod.
- 15: A circular disc or plate at the end of the shaft.
- 16: A small circular component, possibly a seal or washer.
- 17: A small circular component, possibly a seal or washer.
- 18: Two larger circular components, possibly rollers or guides.
- 19: A cylindrical component, possibly a bushing or sleeve.
- 20: A small circular component, possibly a seal or washer.
- 21: A long cylindrical component, possibly a shaft or rod.
- 22: A pin or screw used for assembly.

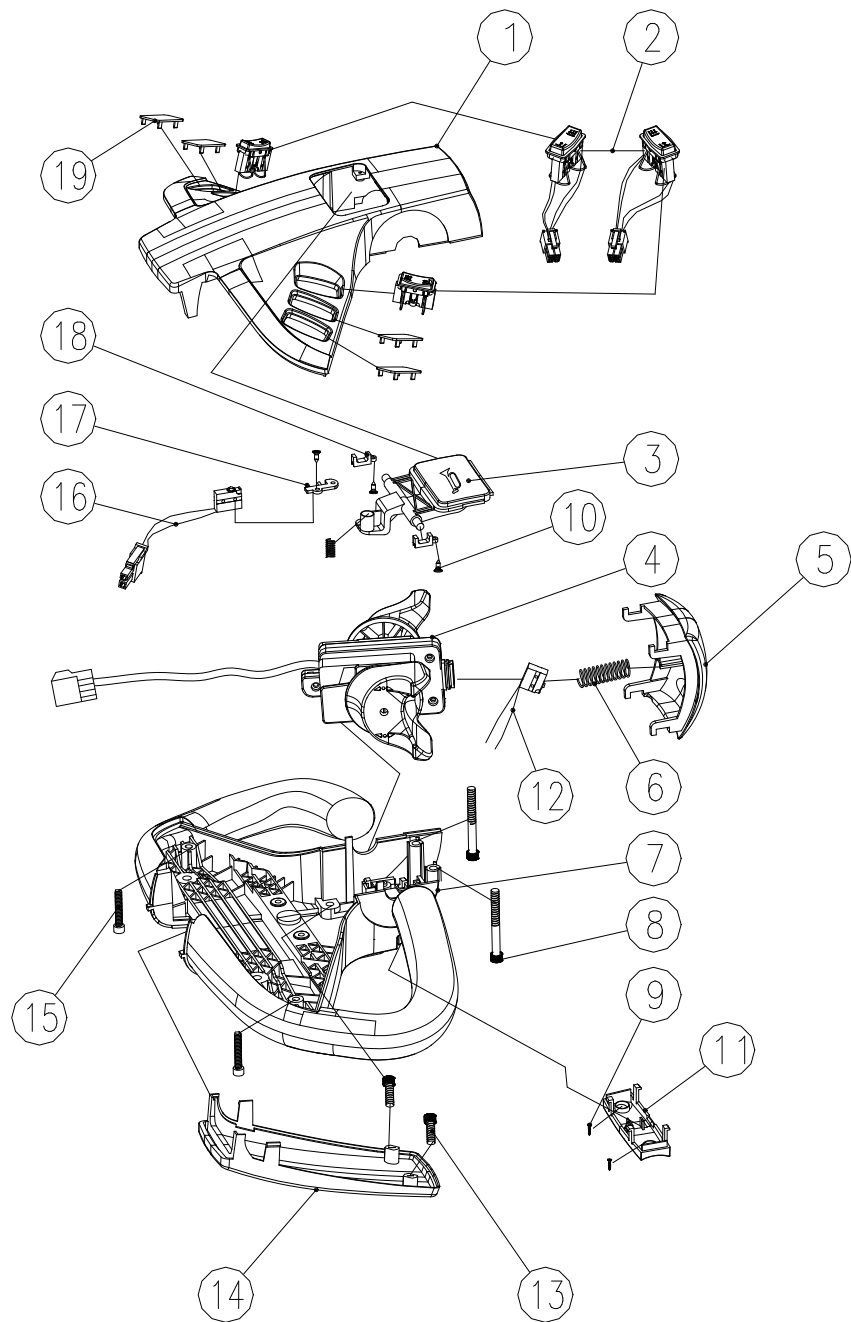
序号 Index	代码 Part No.	零件名称	Part Name	数量 Qty	适用日期 Applied Date	备注 Remark
1	50203060005	内六角沉头螺钉	Hexagon socket countersunk head screw	1		
2	70608060002	转轴连接片	Pivot Link Plate	1		
3	77706050050	连接板焊合	Welded Connection Plate Assembly	1		
4	50807250003	角接触球轴承	Angular Contact Ball Bearing	1		
5	50521522001	孔用弹性挡圈	Hole-use resilient washer	1		
6	77706050052	轮架焊合	Wheel Bracket Welding Assembly	1		
7	70608120001	垫片	Washer	2		
8	70901050003	压缩弹簧	Compression spring	1		
9	73631110001	弹性体	Elastomer	1		
10	77706050051	旋转臂焊合	Welded Rotating Arm Assembly	1		
11	70605150001	衬圈	Bushing	2		
12	50501140001	圆形垫圈	Round washer	2		
13	50611040003	开口销	Split pin	3		
14	50101100020	六角头螺栓	Hexagon bolt	1		
15	77706050053	防尘盖	Dust Cover	2		
16	70608200004	垫圈	washer	2		
17	70605100003	轴套	Axle sleeve	1		
18	50801200002	深沟球轴承	Deep groove ball bearing	2		
19	71501110011	转向轮	Steering Wheel	1		
20	50311100001	锁紧螺母	Lock nut	1		
21	70101150003	销轴	Pivot Pin	1		
22	70101120005	销轴	Pivot Pin	1		

7. Handlebar steering assembly



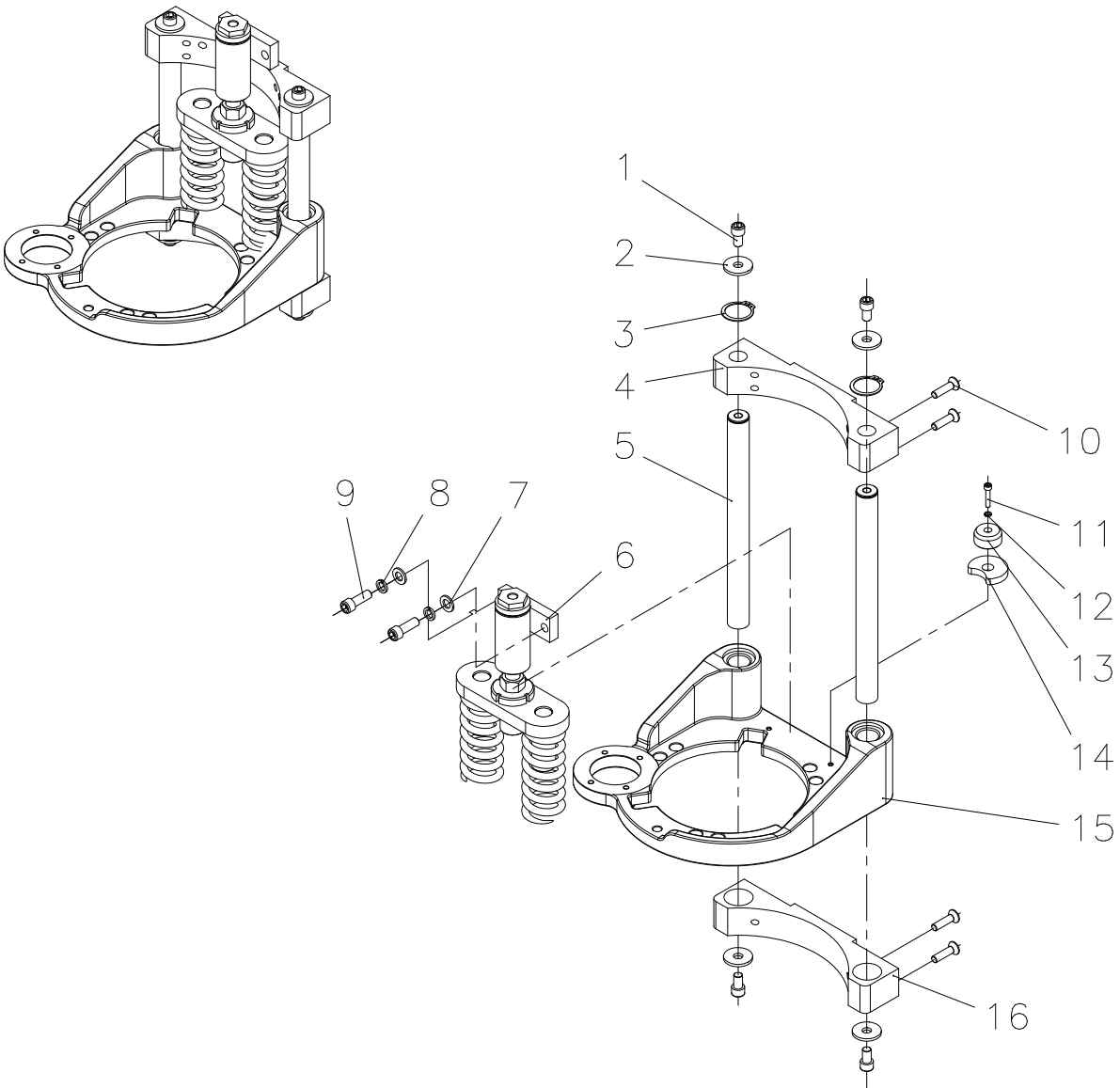
序号 Index	代码 Part No.	零件名称	Part Name	数量 Qty	适用日期 Applied Date	备注 Remark
1	A7350500111	手把组件	Handle assembly	1		
2	50101080002	六角螺栓M8×16	Hexagon bolt M8×16	2		
3	50501080001	平垫圈φ8	Flat washer φ8	2		
4	A7350500112	连接臂焊件	Connecting arm weldment	1		
5	A8260128140	接近开关	Proximity switch	1		
6	50211030002	十字槽盘头螺钉M3*20	Cross recessed pan head screw M3*20	1		
7	A8260128612	转向座外罩	Steering seat outer cover	1		
8	50205050007	内六角平圆头螺钉M5×16	Hexagon socket flat round head screw M5×16	2		
9	A8061101063	转向座焊件	Steering seat weldment	1		
10	50203100002	内六角平沉头螺钉M10×30	Hexagon socket flat countersunk head screw M10×30	2		
11	A8061101064	转向手柄限位块	Steering handle limit block	1		
12	50511060001	弹性垫圈φ6	Spring wash φ6	4		
13	50201060005	内六角圆柱头螺钉M6×16	Socket Head Cap Screw M6×16	4		
14	A8061101065	底座穿轴	Base Shaft Penetration	1		
15	A8061101066	盖板	Cover Plate	1		
16	50205050005	内六角平圆头螺钉M5×10	Flat Head Socket Screw M5×10	2		
17	A8061101067	支撑座焊件	Support Base Weldment	1		
18	50201100006	内六角圆柱头螺钉M10×30	Socket Head Cap Screw M10×30	4		
19	50511100001	标准型弹簧垫圈 φ10	Standard Spring Washer φ10	4		
20	50501100001	平垫圈C级 φ10	Flat Washer Grade C φ10	4		
21	A7350500113	转向传感组件	Steering Sensor Assembly	1		
22	A7350500114	销	Pin	2		
23	A7350500115	压缩气弹簧YQ16-85-240	Compression Gas Spring	1		
24	50205050007	内六角平圆头螺钉M5×16	Flat Head Socket Screw M5×16	5		
25	A7350500116	盖板	Cover Plate	1		
26	A7350500117	开口销3.2×14	Split Pin 3.2×14	2		

8. Handle Assembly



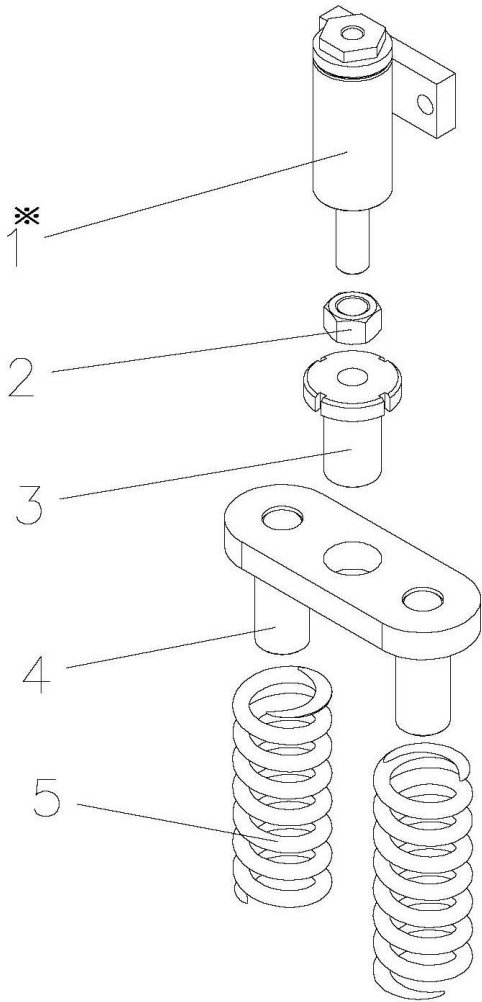
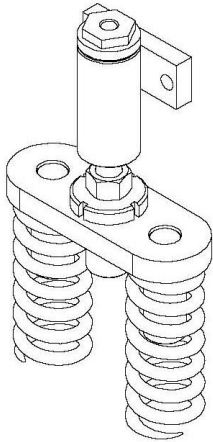
序号 Index	代码 Part No.	零件名称	Part Name	数量 Qty	适用日期 Applied Date	备注 Remark
1	A8260128190	大手柄上盖	Large Handle Upper Cover	1		
2	A7100120039	升降开关总成	Lift Switch Assembly	2		
3	A5020106035	大手柄喇叭按钮	Large Handle Horn Button	1		
4	A8260128043	加速器总成	Accelerator Assembly	1		Includin g anti- collision switch
5	A8260128044	肚皮开关(塑料)	Belly Switch (Plastic)	1		
6	A8260128311	压簧(不锈钢)	Compression Spring (Stainless Steel)	1		9 turns
7	A8260128312	大手柄下盖	Large Handle Lower Cover	1		
8	A7780505031	内六角螺栓(表面达克罗处理)	Hexagon Socket Bolt (Surface Dacromet Treatment)	2		
9	A7780505032	十字圆头镀锌自攻螺栓	Cross Round Head Galvanized Self-Tapping Bolt	2		
10	A7780505033	不锈钢自攻螺丝	Stainless Steel Self-Tapping Screw	3		
11	A7780505036	大手柄模式按钮	Large Handle Mode Button	1		
12	A7780505037	微动开关(线长300mm)	Micro Switch (Wire Length 300mm)	10		
13	A7780505038	内六角螺栓	Hexagon Socket Bolt	2		
14	A7780505039	大手柄下盖装饰板	Large Handle Lower Cover Decorative Plate	1		
15	A7780505040	内六角螺栓(表面达克罗处理)	Hexagon Socket Bolt (Surface Dacromet Treatment)	2		
16	A7780505041	喇叭微动开关总成	Horn Micro Switch Assembly	1		
17	A7780505042	喇叭微动开关支架	Horn Micro Switch Bracket	1		
18	A8371106001	大手柄喇叭按钮卡子	Large Handle Horn Button Clip	2		
19	A8062701061	大手柄按钮堵头	Large Handle Button Plug	4		
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9. Shock absorber components



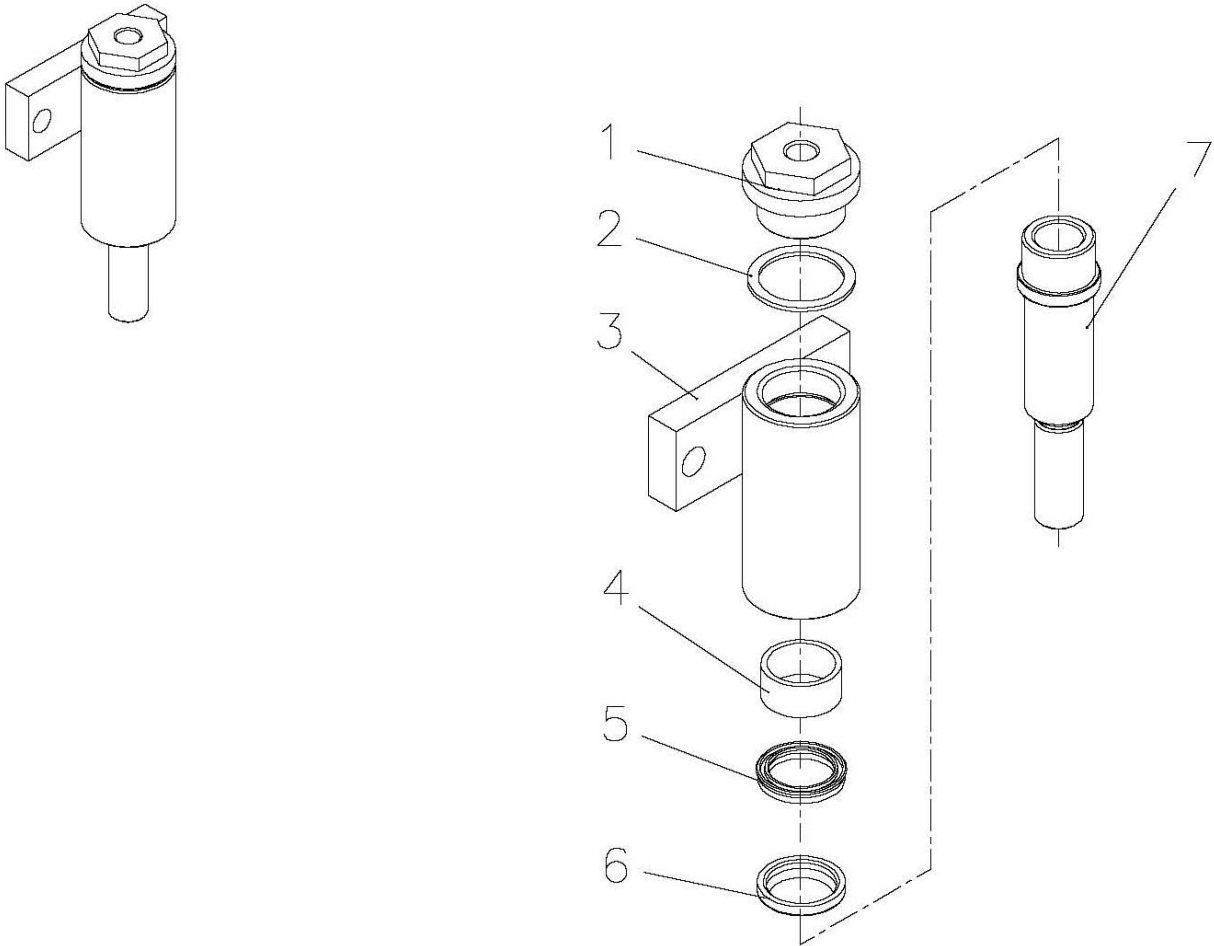
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1	50201120020	内六角圆柱头螺钉M12×20	Hexagon socket head cap screw M12×20	4		
2	50501120001	挡圈	Retaining ring	4		
3	50521301001	轴用弹性挡圈φ30	Retaining ring for shaft φ30	2		
4	A5021102100	上支座	Upper support	1		
5	A7060355007	导杆	Guide rod	2		
6	A6162607002	增压油缸组件	Supercharging cylinder assembly	1		
7	50501120001	平垫φ12	Flat washer φ12	2		
8	50511120001	弹性垫圈φ12	Spring wash φ12	2		
9	50201120003	内六角圆柱头螺钉M12×35	Hex Socket Head Cap Screw M12×35	2		
10	A6162603001	内六角沉头螺钉M10×40	Socket Head Countersunk Screw M10×40	8		
11	50201060010	内六角圆柱头螺钉M6×30	Hex Socket Head Cap Screw M6×30	2		
112	50511060001	弹性垫圈φ6	Spring wash φ6	2		
13	A6163101020	导向柱2	Guide Pillar 2	2		
14	A7060621058	导向座	Guide Seat	2		
15	A6165102001	连接座铸件	Cast Connecting Bracket	1		
16	A7010110001	下支座	Lower Support Bracket	1		

10. Turbocharger assembly



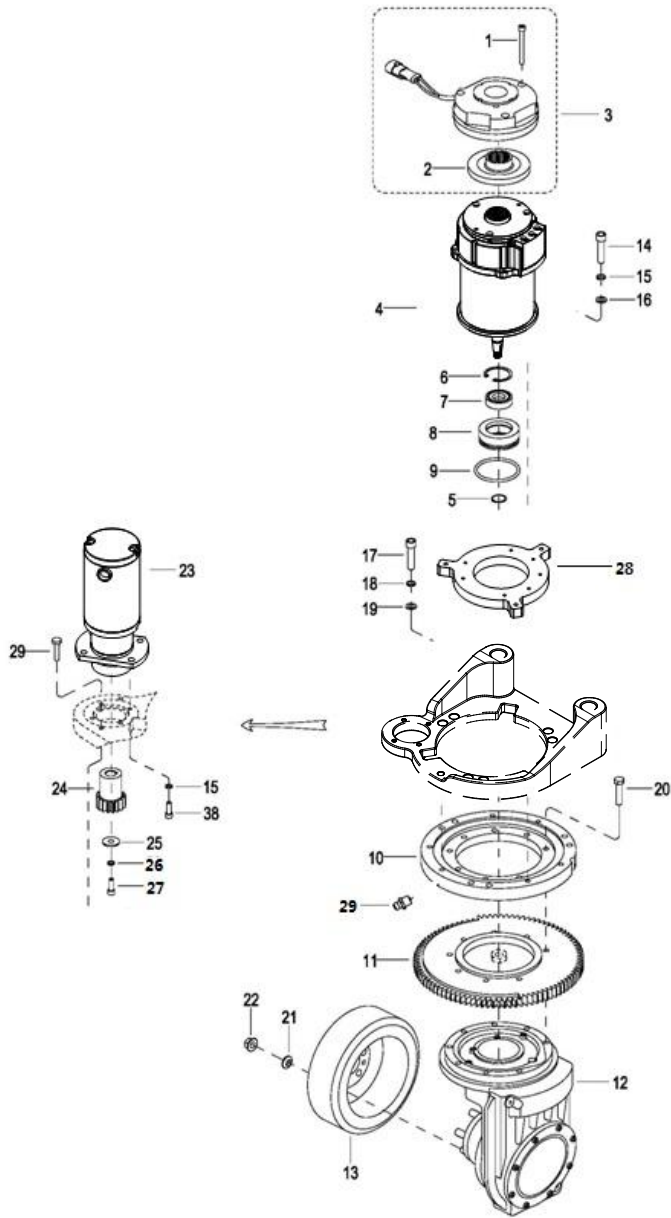
序号 Index	代码 Part No.	零件名称	Part Name	数量 Qty	适用日期 Applied Date	备注 Remark
1	A6165109061	增压油缸	Supercharging Cylinder	1		
2	A7060901021	六角薄螺母M20×1.5	Thin Hex Nut M20×1.5	1		
3	A5020120001	调整座	Adjusting Seat	1		
4	A7010110097	弹簧座焊件	Spring Seat Weldment	1		
5	A6019001056	增压弹簧	Supercharging Spring	2		
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11. Pressure boosting cylinder assembly



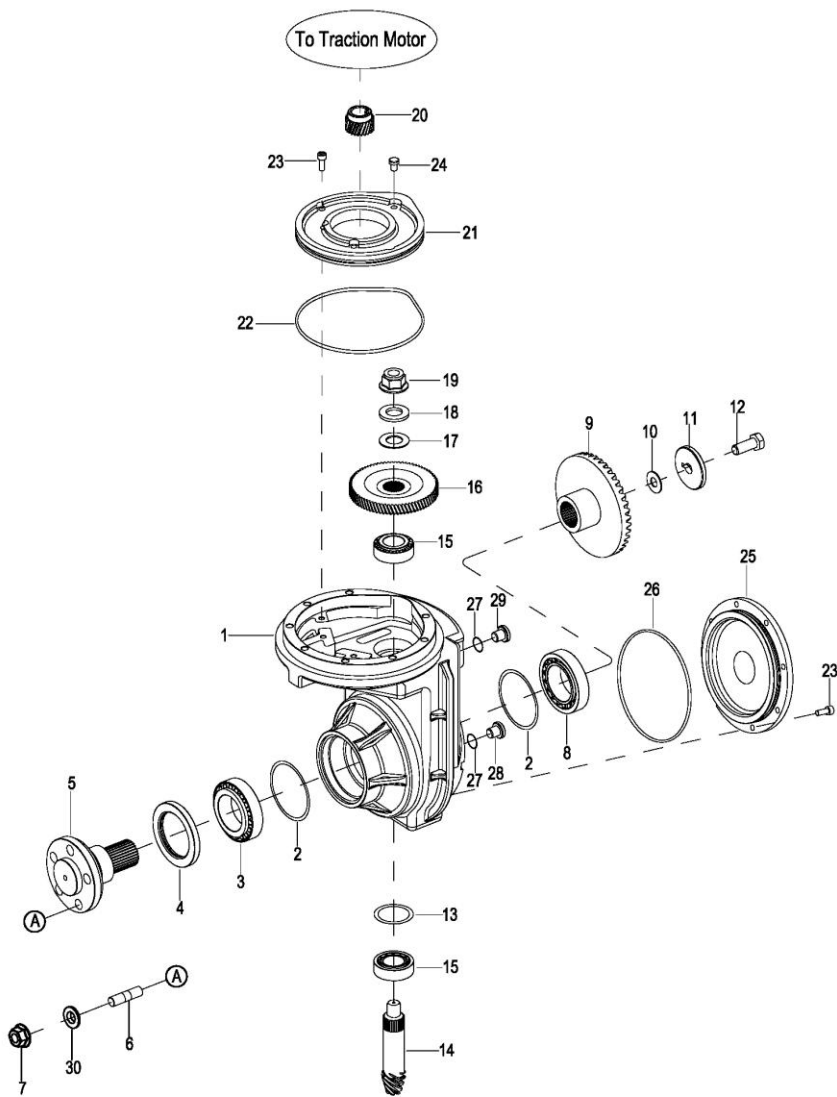
序号 Index	代码 Part No.	零件名称	Part Name	数量 Qty	适用日期 Applied Date	备注 Remark
1	A7900301021	缸底	Cylinder Bottom	1		
2	A8090124004	组合垫圈Φ36	Combination Washer Φ36	1		
3	A7310207906	缸筒焊件	Cylinder Barrel Weldment	1		
4	A6117101601	轴用耐磨环	Rod Wear Ring	1		
5	A6163601001	轴用密封圈	Rod Seal	1		
6	A5050103007	防尘圈	Wiper	1		
7	A5010112015	活塞杆	Piston Rod	1		
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12. Drive components



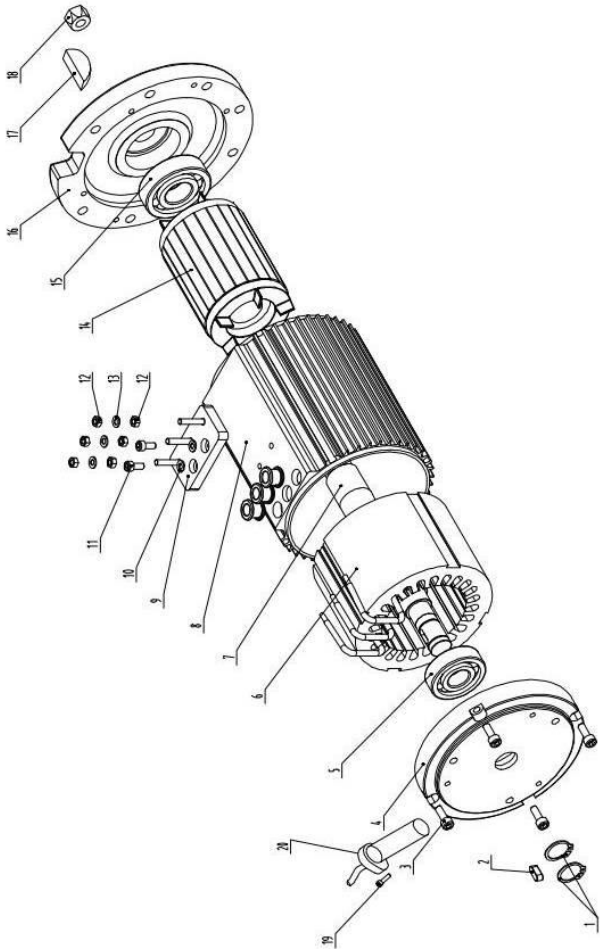
序号 Index	代码 Part No.	零件名称	Part Name	数量 Qty	适用日期 Applied Date	备注 Remark
1	A8090125104	螺钉M6×55	Screw M6×55	3		
2	A8090125106	摩擦片	Friction Plate	1		
3	A8090125107	电磁制动器总成	Electromagnetic Braker Assembly	1		
4	A2010506001	驱动电机	Drive Motor	1		
5	A7060810001	轴用卡簧Ø20	Shaft Retaining Ring Ø20	1		
6	A7150101001	孔用卡簧Ø47	Hole Retaining Ring Ø47	1		
7	A6111105001	轴承6204-2LS	Bearing 6204-2LS	1		
8	A8260148011	轴承套	Bearing Sleeve	1		
9	A8260148016	O型圈ø63×3.55	O-ring ø63×3.55	1		
10	A8260148014	转向大轴承	Steering Large Bearing	1		
11	A7090100227	大齿圈	Large Gear Ring	1		
12	A8260148013	减速箱总成	Reduction Gearbox Assembly	1		
13	A8260148010	驱动轮	Drive Wheel	1		
14	A5021102311	螺钉M8×35	Screw M8×35	6		
15	A8260148023	弹垫ø8	Spring Washer ø8	10		
16	A7090100231	平垫ø8	Flat Washer ø8	6		
17	A8260148027	螺钉M16×40	Screw M16×40	6		
18	A8260148068	弹垫ø16	Spring Washer ø16	6		
19	A8260148034	平垫ø16	Flat Washer ø16	6		
20	A5023102305	螺栓M8×40	Bolt M8×40	8		
21	A8260148031	球形垫圈ø12	Spherical Washer ø12	5		
22	A8260148024	螺母M12	Nut M12	5		
23	A8260148029	转向电机	Steering Motor	1		
24	A8260148155	小齿轮	Pinion	1		
25	A5021102301	平垫片ø6	Flat Washer ø6	1		
26	A6115100001	弹垫ø6	Spring Washer ø6	1		
27	A6112105001	螺钉M6×25	Screw M6×25	1		
28	A7110101003	过渡板	Adapter Plate	1		

13. Gearbox assembly



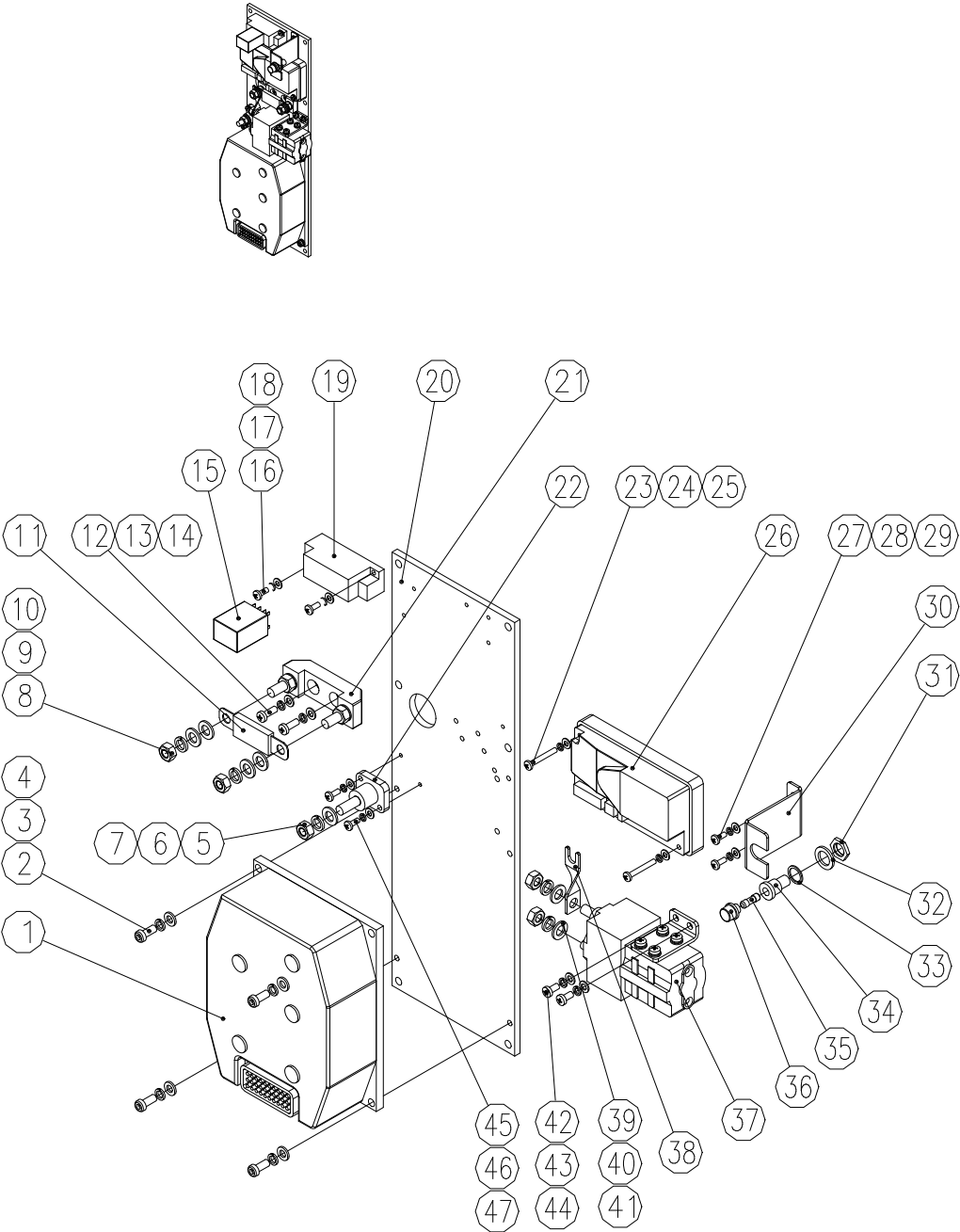
序号 Index	代码 Part No.	零件名称	Part Name	数量 Qty	适用日期 Applied Date	备注 Remark
1	A7110101004	壳体	Housing	1		
2	A8110812001	调整垫	Adjusting shim	1		
3	A6110100001	轴承32010	Bearing 32010	1		
4	A7770505002	油封	Oil seal	1		
5	A7770505004	联接法兰	Connecting flange	1		
6	A7770505006	双头螺栓	Stud bolt	5		
7	A7770505007	螺母M12	Nut M12	5		
8	A6160148001	轴承30208	Bearing 30208	1		
9	A8091248001	齿轮	Gear	1		
10	A7590121001	调整垫	Adjusting shim	1		
11	A7010120001	垫圈	Washer	1		
12	A7010120002	螺栓M12×35	Bolt M12×35	1		
13	A7010120003	调整垫	Adjusting shim	1		
14	A7010120004	齿轮	Gear	1		
15	A7770505013	轴承（内/外）	Bearing (inner/outer)	1		
16	A7770505012	齿轮	Gear	1		
17	A7770505014	调整垫	Adjusting shim	1		
18	A7770505015	垫圈	Washer	1		
19	A7770505016	螺母	Nut	1		
20	A7770505017	齿轮	Gear	1		
21	A7770505018	连接盘	Connecting disc	1		
22	A8310152016	O型圈ø150×3.1	O-ring ø150×3.1	1		
23	A8310152132	螺钉	Screw	12		
24	A5080150096	通气塞	Vent plug	1		
25	A8310152019	盖板	Cover plate	1		
26	A8310152039	O型圈ø135×3.1	O-ring ø135×3.1	1		
27	A5020105206	密封圈	Sealing ring	2		
28	A8310152025	螺塞	Plug	1		
29	A8310152036	螺塞M14×1.5	Plug M14×1.5	1		
30	A5080150125	球形垫圈ø12	Spherical washer ø12	5		

14. Drive motor assembly



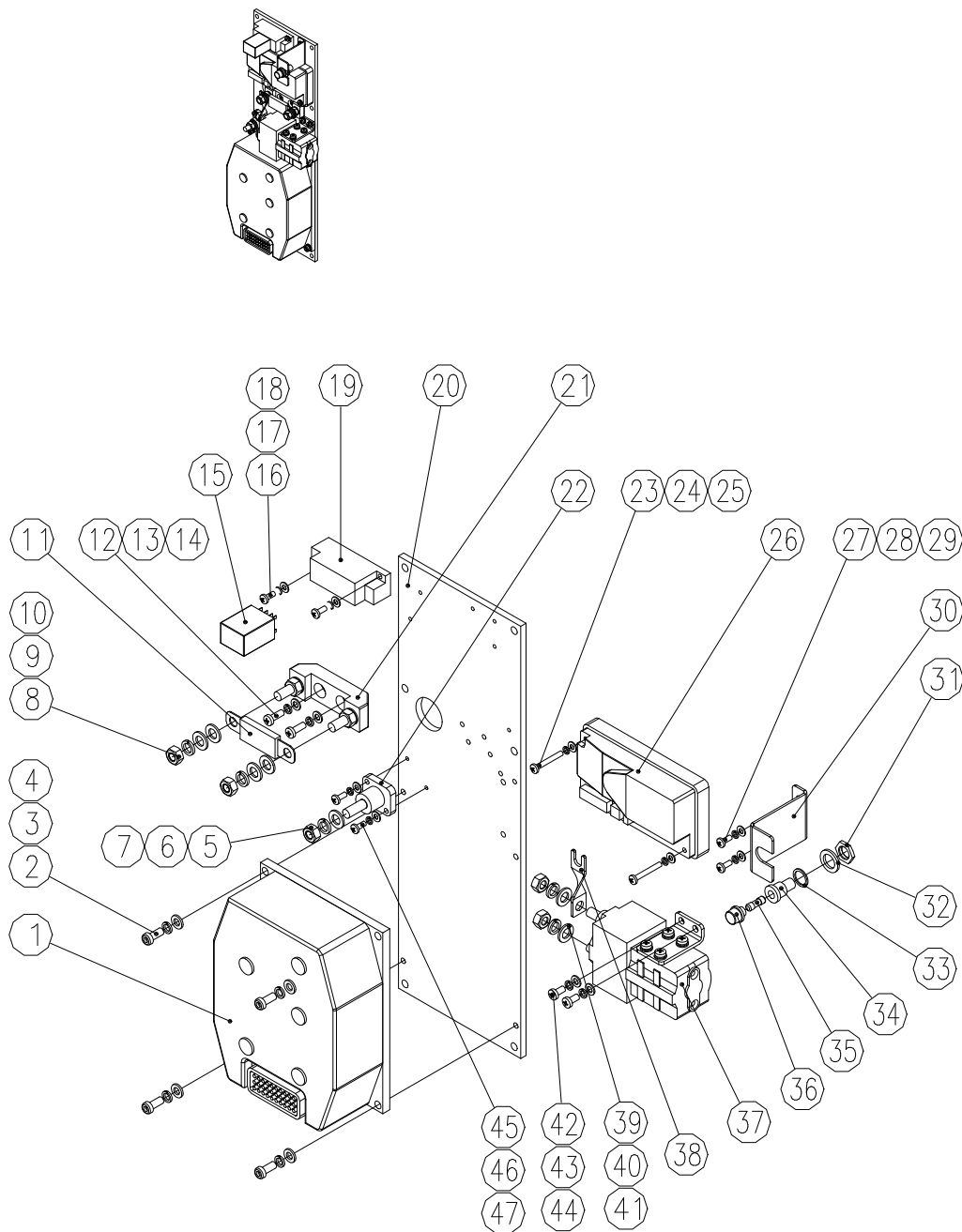
序号 Index	代码 Part No.	零件名称	Part Name	数量 Qty	适用日期 Applied Date	备注 Remark
1	A8310152028	轴用弹性挡圈φ20	Retaining Ring φ20	2		
2	A8310152029	键6×14	Key 6×14	1		
3	A8310152030	螺栓M6×180	Bolt M6×180	4		
4	A8310152031	后端盖	Rear End Cover	1		
5	A8310152032	轴承	Bearing	1		
6	A8310152033	定子	Stator	1		
7	A5020105308	转轴	Rotating Shaft	1		
8	A8310152035	机壳	Shell	1		
9	A5020105326	接线板	Terminal Board	1		
10	A8310152038	垫圈5	Washer 5	2		
11	A8310152026	内六角螺栓M5×12	Hex Socket Bolt M5×12	2		
12	A8310152023	螺母M6	Nut M6	6		
13	A8310152061	垫圈φ5	Washer φ5	3		
14	A8310152072	转子	Rotor	1		
15	A8310152027	轴承	Bearing	1		
16	A8310152018	前端盖	Front End Cover	1		
17	A8310152021	半圆键3×13	Woodruff Key 3×13	1		
18	A8310152133	螺母M12	Nut M12	1		
19	A5080150097	螺钉M5×12	Screw M5×12	1		
20	A8310152015	柱式编码器	Column-type Encoder	1		
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15. Electronic control system

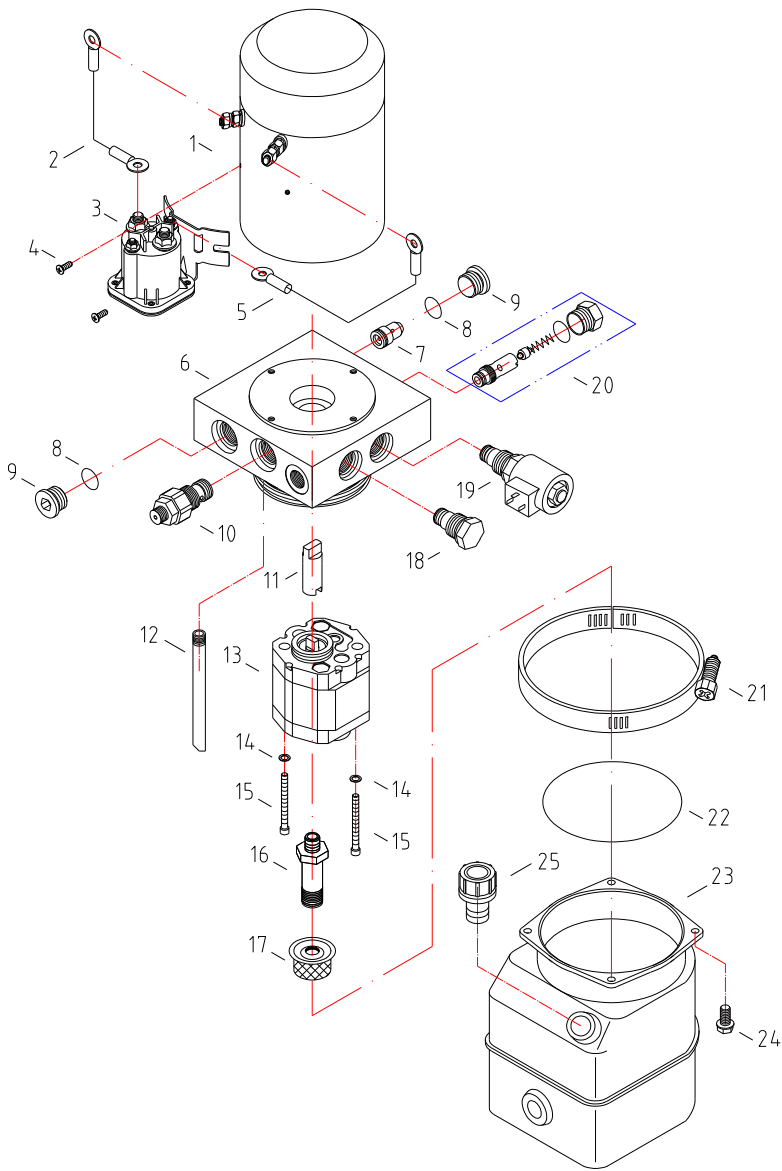


序号 Index	代码 Part No.	零件名称	Part Name	数量 Qty	适用日期 Applied Date	备注 Remark
1	A8310152090	1232E控制器	1232E Controller	1		
2	50201060005	内六角圆柱头螺钉M6X16	Hexagon Socket Head Cap Screw M6X16	4		
3	50511060001	弹簧垫圈6	Spring Washer 6	4		
4	50501060001	平垫圈6	Flat Washer 6	4		
5	50301080001	六角螺母M8	Hexagon Nut M8	1		
6	50511080001	弹簧垫圈8	Spring Washer 8	1		
7	50501080001	平垫圈8	Flat Washer 8	1		
8	50301080001	六角螺母M8	Hexagon Nut M8	2		
9	50511080001	弹簧垫圈8	Spring Washer 8	2		
10	50501080001	平垫圈8	Flat Washer 8	2		
11	A8310152091	动力保险丝300A	Power Fuse 300A	1		
12	A8310152092	十字槽盘头螺钉M5X14	Cross Recessed Pan Head Screw M5X14	2		
13	50511050001	弹簧垫圈5	Spring Washer 5	2		
14	50501050001	平垫圈5	Flat Washer 5	2		
15	A8310152093	继电器	Relay	1		
16	50211040008	十字槽盘头螺钉M4X14	Cross Recessed Pan Head Screw M4X14	2		
17	50511040001	弹簧垫圈4	Spring Washer 4	2		
18	50501040001	平垫圈4	Flat Washer 4	2		
19	A8310152094	继电器座	Relay Socket	1		
20	A8310152095	控制器铝板	Controller Aluminum Plate	1		
21	A8310152096	动力保险丝座	Power Fuse Holder	1		
22	A8310152097	负极接线端子	Negative Terminal	1		
23	50211040005	十字槽盘头螺钉M4X30	Cross Recessed Pan Head Screw M4X30	2		
24	50511040001	弹簧垫圈4	Spring Washer 4	2		
25	50501040001	平垫圈4	Flat Washer 4	2		
26	A8310152098	1220C控制器	1220C Controller	1		
27	50211040003	十字槽盘头螺钉M4X10	Cross Recessed Pan Head Screw M4X10	2		
28	50511040001	弹簧垫圈4	Spring Washer 4	2		
29	50501040001	平垫圈4	Flat Washer 4	2		
30	A8310152099	控制线路保险丝支架	Control Circuit Fuse Bracket	1		

15. Electronic control system

[illegible]

16. Oil pump



序号 Index	代码 Part No.	零件名称	Part Name	数量 Qty	适用日期 Applied Date	备注 Remark
1	A8310152037	直流电机2.2KW/24V(逆)	DC Motor 2.2KW/24V	1		
2	A5020105205	线束	Wire Harness	1		
3	A8310152024	直流电磁式接触器 24V/300A	Relay	1		
4	A8310152041	螺钉M5x5	Screw	2		
5	A5080150126	线束	Wire Harness	1		
6	A8310152042	18号阀块部件	Valve Plate	1		
7	A8310152043	节流阀部件 (2.2孔)	Throttle Valve	1		
8	A8310152044	O形圈16.36x2.21	O-Ring	2		
9	A8310152045	UNF3/4-16镀锌金属堵头	Screw	2		
10	A8310152046	安全阀	Safety Valve	1		
11	A8310152047	连接轴	Connecting Shaft	1		
12	A5020105348	回油管 M10*1-140	Return Pipe	1		
13	A8310152049	齿轮泵2.1cc/r	Gear Pumps	1		
14	A5020105350	平垫圈 8	Washer	2		
15	A8310152052	螺钉 M8x80	Screw	2		
16	A8310152053	吸油管G3/8-70	Suction Pipe	1		
17	A8310152054	滤油器 (G3/8) 150目/吋	Oil Filter	1		
18	A8310152055	3/4阀孔堵头部件	Screw	1		
19	A8310152056	二位二通电磁插装阀芯	Solenoid Valve	1		
20	A8310152057	24V三插圆线圈 (13孔)	Solenoid Coil	1		
21	A8310152058	单向阀部件	Check Valve	1		
22	A8310152059	喉箍d120	Hose Clamps	1		
23	A8310152060	O形圈100x3.55	O-Ring	1		
24	A8310152062	2L油箱	Tank	1		
25	A8310152063	六角螺栓M5*10	Screw	3		
26	A8310152064	空滤器 (G3/8)	Air Filter	1		

7. Wearable parts

序号 Index	代码 Part No.	零件名称	Part Name	数量 Qty	图片/位置 Pages & Position	备注 Remark
1	A8310152065	前轮	Front Wheel	2	3/1	
2	50801200010	深沟球轴承6304	Deep Groove Ball Bearing 6304	4	3/2	
3	A8310152066	翻边无油轴承	Flanged Self-lubricating Bearing	4	3/19	
4	A8310152067	翻边无油轴承	Flanged Self-lubricating Bearing	8	3/22	
5	A8310152068	JGF7防尘圈	JGF7 Dust Ring	1	5/2	
6	A8310152069	UN密封圈	UN Seal Ring	1	5/3	
7	A8310152070	耐磨条	Wear Strip	1	5/4	
8	A8310152071	起升油管	Lifting Oil Pipe	1	1/4	
9	A8310152073	增压油管	Pressure Boosting Oil Pipe	1	1/5	
10	50801170003	深沟球轴承6203	Deep Groove Ball Bearing 6203	4	6/11	
11	A8310152074	滚轮	Roller	2	6/12	
12	A8310152075	接近开关	Proximity Switch	1	7/5	
13	A8310152076	驱动轮	Drive Wheel	1	12/13	
14	A8310152077	动力保险丝300A	Power Fuse 300A	1	15/11	
15	A8310152078	控制线路保险丝10A	Control Circuit Fuse 10A	1	15/35	
16	A8310152079	组合垫圈Φ36	Combination Washer Φ36	1	11/2	
17	A8310152080	轴用耐磨环	Shaft Wear Ring	1	11/4	
18	A8310152081	轴用密封圈	Shaft Seal Ring	1	11/5	