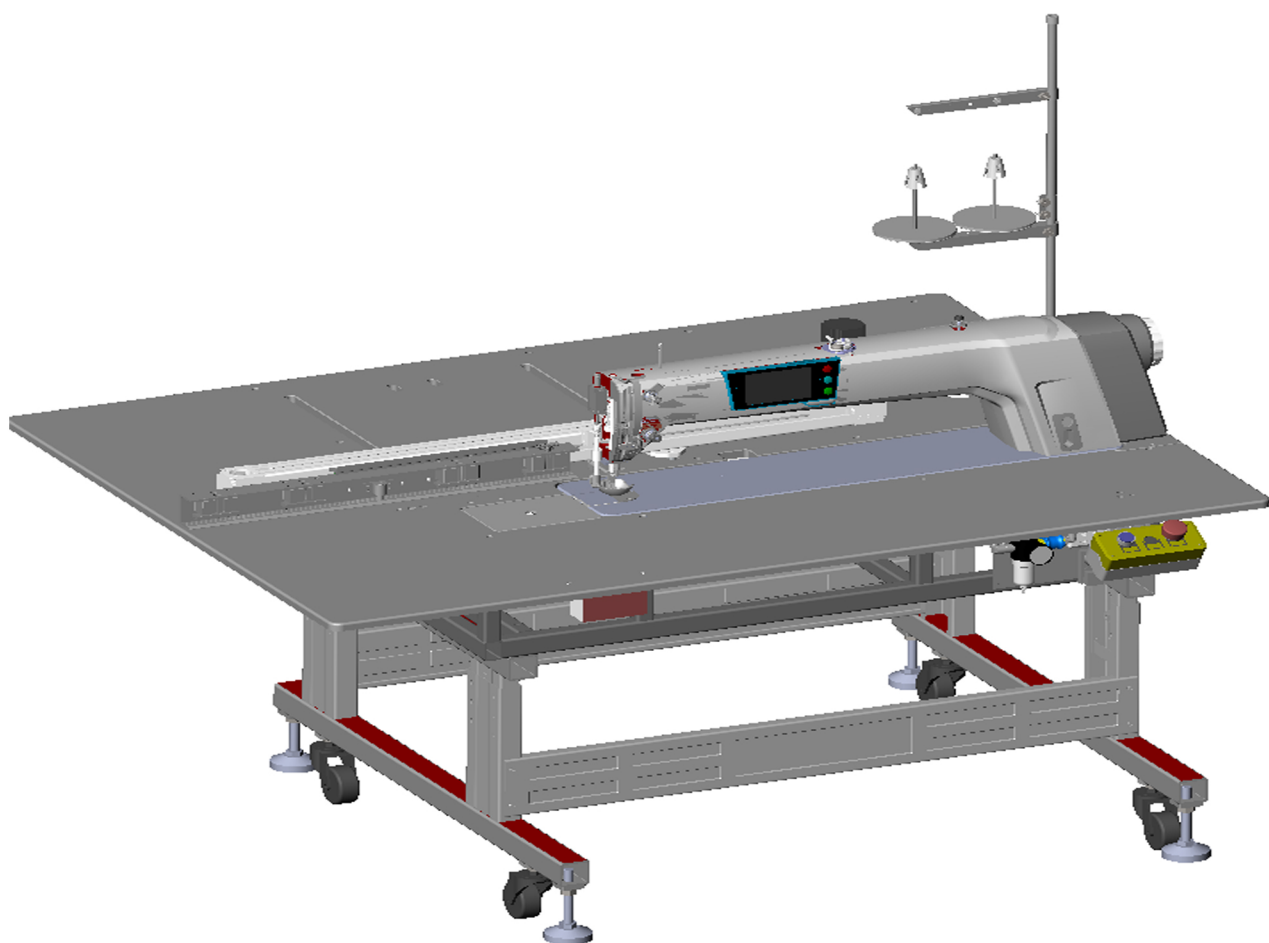




MG-60A-40
零件图册
Parts book

JACK 杰克

工业缝纫机安全使用注意事项：

1. 在使用本产品之前，请先阅读《产品说明书》及所搭配的缝纫机机械说明书；
2. 本产品必须由接受过专业培训的人员来安装或操作；
3. 使用前应检查所有安全装置；
4. 在安装机针、更换机针、压脚、针板、送布牙、弯针、旋梭或修理时，应先关闭电源；
5. 离开缝纫机或工作场所时应关闭电源；
6. 缝纫机及附属装置使用的机油，润滑油等液体流入眼睛或沾到皮肤上应立即清洗；
7. 禁止用手触摸缝纫机通电时的零件或装置；
8. 有关工业用平缝机与包缝机的修理、改造、主要机构的调整由专门技术人员来进行；
9. 一般的维修保养由专人进行；
10. 在电气方面的修理应在电气技术员的监督和指导下进行；
11. 缝纫机使用期间应定期清扫；
12. 为了正常安全运转，应安装地线，同时应在不受高频焊接机等强噪声源影响的环境下使用；
13. 电源插头应由专人安装；
14. 工业用平缝机、包缝机在指定用途以外不能使用。

环保要求：

- 1、使用过程中产生的废油及其他废弃物请根据当地环保的要求进行合理的处置。
- 2、请在使用完后及时关闭电源，减少电能的消耗。
- 3、请在说明书要求的电压及环境下使用，已延长产品的使用寿命，减少废弃物的产生。
- 4、机器报废后请勿将本机器及其附件作为普通的生活垃圾处理。请遵守本设备及其附件处理的本地法令，并支持回收行动。

Notes for safe use of industrial sewing machines:

1. Basic measures must be observed.
2. Pass the specialized training and master sewing machine equipment performance.
3. All safety devices should be checked before use.
4. When installing needle, and changing needle, presser foot, plate, feed dog , bent needle, hook or repairing, the power supply should be turned off immediately.
5. Power should be turned off when leaving the sewing machine or workplace.
6. The machine oil and other liquids used in sewing machines and ancillary devices should be cleaned immediately when they are put into eyes or touch skin.
7. Do not touch the parts or devices when the machine is powered by hand.
8. The repair, renovation and adjustment of the main mechanisms of the relevant industrial sewing machines and overseers shall be carried out by specialized technicians.
9. General maintenance is carried out by specially-assigned persons.
10. Electrical repairs should be performed under the supervision and direction of the electrical technician.
11. The machine should be cleaned regularly during operation.
12. In order to operate normally and safely, ground lines should be installed, and they should be used in an environment free from strong noise sources such as high frequency welding machine.
13. Power plug should be installed by specially-assigned person.
14. Industrial lockstitch sewing machine and overlock sewing machine can not be used except the designated use.

Environmental requirements:

- 1、Please dispose the waste oil and other waste products properly according to local environmental protection requirements.
- 2、Please turn off the power after use to reduce power consumption.
- 3、Please use under the voltage and environment required in the manual to extend the service life of the product and reduce waste generation.
- 4、Do not treat the machine and its accessories as ordinary household garbage after being scrapped. Please comply with local laws governing the disposal of the equipment and its accessories and support recycling operations.

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This technical drawing is an exploded view of a mechanical assembly, likely a vehicle's rear door latch and handle mechanism. The diagram shows the following components and their assembly relationships:

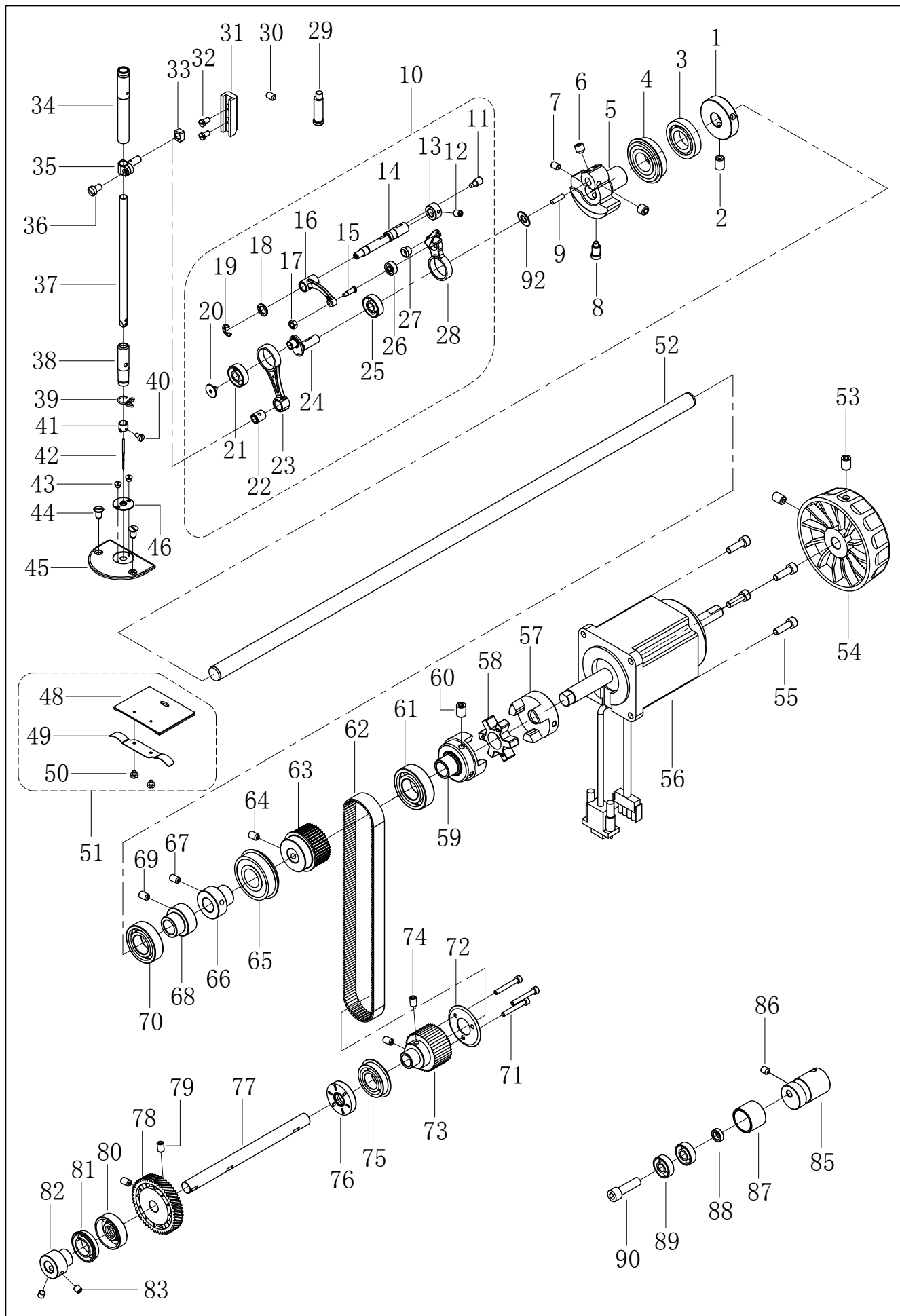
- Part 1:** A small pin or screw at the top right.
- Part 2:** A small pin or screw below Part 1.
- Part 3:** A curved metal bracket or housing on the right side.
- Part 4:** A small rectangular plate or gasket.
- Part 5:** A small rectangular plate or gasket.
- Part 6:** A metal plate or bracket on the top left.
- Part 7:** A small pin or screw below Part 6.
- Part 8:** A small rectangular plate or gasket.
- Part 9:** A small circular washer or spacer.
- Part 10:** A small pin or screw.
- Part 11:** A small pin or screw.
- Part 12:** A small pin or screw.
- Part 13:** A long, thin metal plate or bracket.
- Part 14:** A small pin or screw.
- Part 15:** A small pin or screw.
- Part 16:** A small pin or screw.
- Part 17:** A metal bracket or housing on the left side.
- Part 18:** A small rectangular plate or gasket.
- Part 19:** A small pin or screw.
- Part 20:** A small pin or screw.
- Part 21:** A small pin or screw.
- Part 22:** A small pin or screw.
- Part 23:** A small pin or screw.
- Part 24:** A small pin or screw.
- Part 25:** A rectangular metal plate or bracket.
- Part 26:** A small pin or screw.
- Part 27:** A small pin or screw.
- Part 28:** A small pin or screw.
- Part 29:** A small pin or screw.
- Part 30:** A large, flat rectangular plate at the bottom.
- Part 31:** A small pin or screw.
- Part 32:** A metal bracket or housing on the right side.
- Part 33:** A small pin or screw.
- Part 34:** A small pin or screw.
- Part 35:** A small pin or screw.
- Part 36:** A small pin or screw.
- Part 37:** The main central component, likely the latch mechanism.
- Part 38:** A small pin or screw.
- Part 39:** A small pin or screw.

The diagram uses dashed lines to indicate the assembly path and alignment of the various components.

1、机体部分 / Machine body

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	S05068	螺钉M5×20	SCREW M5×20	1	
2	114S30018	螺钉M5×35	SCREW M5×35	2	
3	42511001	后罩	REAR COVER	1	
4	142537001	安全警示标识贴纸	SAFETY WARNING LABEL STICKE	1	
5	20131063	警告牌	WARNING SIGNS	1	
6	305046	后盖板(喷漆)	REAR COVER PLATE	1	
7	S04029	螺钉M5×12	SCREW M5×12	8	
8	142537002	型号牌	MODEL PLATE	1	
9	12522003	抬牙轴孔塞	RUBBER CAP	1	
10	10122005	挑线连杆销螺孔塞	RUBBER CAP	6	
11	10122013	针杆上衬套孔塞	RUBBER CAP	2	
12	41322010	橡胶塞	RUBBER CAP	1	
13	305045	小盖板(喷漆)	SMALL COVER PLATE	1	
14	S04029	螺钉M5×12	SCREW M5×12	6	
15	41722004	橡皮塞15.5	RUBBER CAP 15.5	1	
16	41722004	橡皮塞15.5	RUBBER CAP 15.5	1	
17	42512008	面板垫	HEAD COVER	1	
18	305042	面板	HEAD COVER	1	
19	13837002	商标牌	TEADEMARK	1	
20	S05026	螺钉M5×20	SCREW M5×20	4	
21	41722004	橡皮塞15.5	RUBBER CAP 15.5	1	
22	20131063	警告牌	WARNING SIGNS	1	
23	S05115	螺栓M4×6	SCREW M4×6	3	
24	41728004	垫圈5	WASHER 5	3	
25	42511002	显示屏	DISPLAY SCREENS	1	
26	41722004	橡皮塞15.5	RUBBER CAP 15.5	4	
27	402S30027	螺钉	SCREW	4	
28	402S16002	螺母	NUT	4	
29	425S01001	底板脚柱	BASEPLATE POLE	4	
30	42511015	底板防磨板0.5	FLOOR ANTIWEAR PLATE	1	
31	417S30025	螺栓M4×10	SCREW M4×10	1	
32	41711026	电线夹23	WIRE CLIP 23	1	
33	142512010	安全开关安装板	SAFETY SWITCH MOUNTING PLATE	1	
34	S02039	螺钉M4×9	SCREW M4×9	2	
35	41730006	安全开关	SAFETY SWITCH	1	
36	S01591	螺钉M3×18	SCREW M3×18	2	
37	305041	MG-60A-40机壳(喷漆)	HEAD	1	
38	41722009	橡皮塞13	RUBBER CAP 13	1	
39	S09008	内六角平端紧定螺钉M5×5	SCREW M5×5	2	

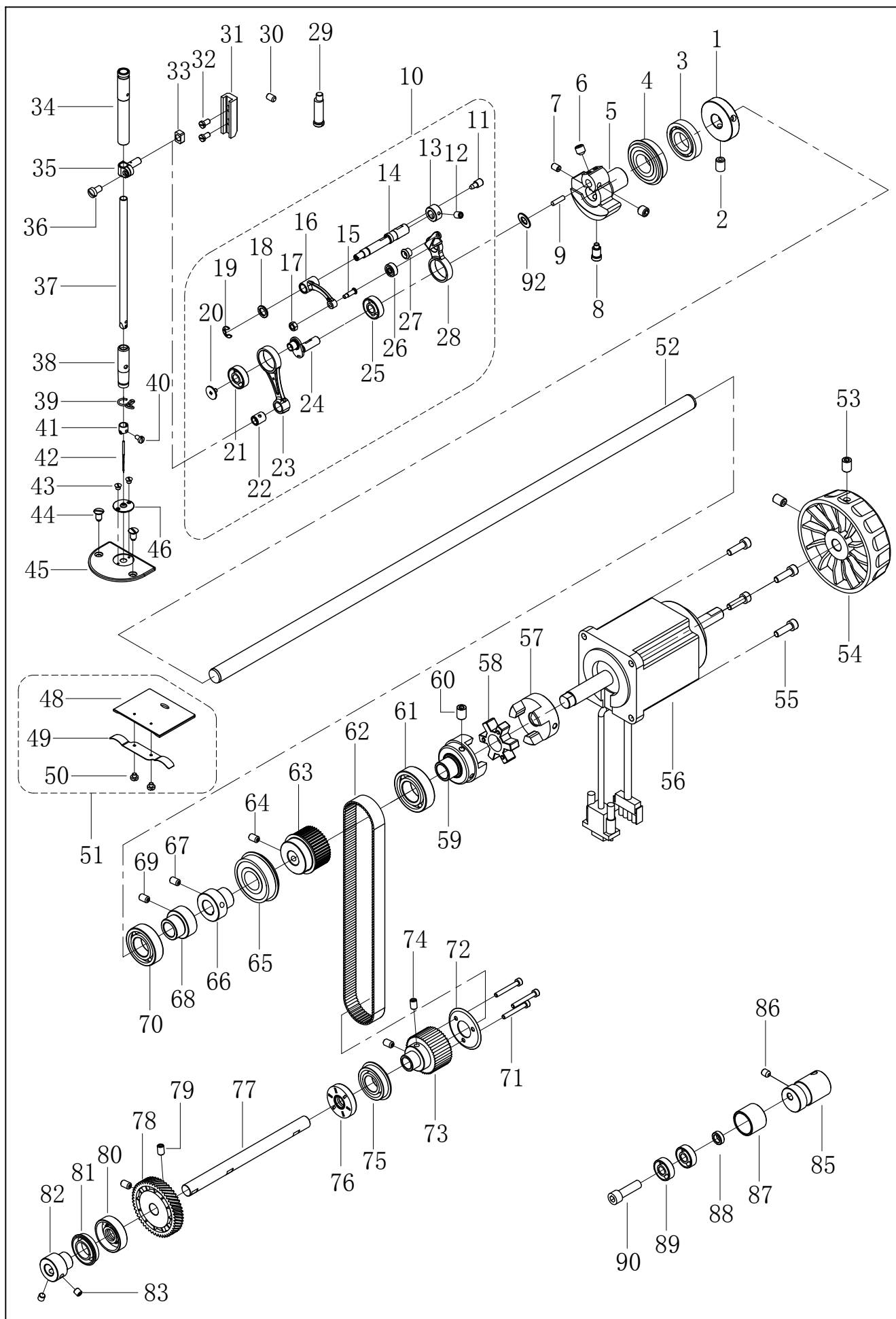
2、上轴部分 / Upper shaft mechanism



2、上轴部分 / Table mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	40335002	绕线轮	WINDING WHEEL	1	
2	403S14008	绕线轮螺钉	SCREW	2	
3	B01001	普通深沟球轴承6004	BALL BEARING 6004	1	
4	B10002	轴承6004ZZNR	BALL BEARING 6004ZZNR	1	
5	42504001	针杆曲柄	NEEDLE BAR CRANK	1	
6	S10018	螺钉M6×0.75×6	SCREW M6×0.75×6	3	
7	S10037	螺钉M6×0.75×8	SCREW M6×0.75×8	1	
8	417S30002	螺钉 M8	SCREW M8	1	
9	12923018	油线4×4	THE OIL LINE 4×4	1	
10	4250500100	针杆连杆组件	NEEDLE BAR CONNECTING ROD	1	
11	42526001	挑线连杆销铜销	NEEDLE BAR CONNECTING ROD PIN	1	
12	S09103	螺钉 M4×4	SCREW M4×4	2	
13	42508003	挑线连杆销紧圈	TAKE UP LEVER DOWEL TIGHT RING	1	
14	42526002	挑线连杆销	TAKE UP LEVER DOWEL	1	
15	425S02001	挑线杆小轴承螺轴	PICK LINE CONNECTING ROD SCREW SHAFT	1	
16	42505002	挑线连杆	PICK LINE CONNECTING ROD	1	
17	425S02002	螺轴螺母	NUT	1	
18	42528001	连杆销垫片	WASHER	1	
19	H05013	开口挡圈6	CLOSING RING 6	1	
20	403S30011	螺钉	SCREW	1	
21	B03005	深沟球轴承608-ZZ	BALL BEARING 608-ZZ	1	
22	42503002	针杆连杆铜套	NEEDLE ROD CONNECTING ROD COPPER SLEEVE	1	
23	42505003	针杆连杆	NEEDLE ROD CONNECTING ROD	1	
24	42504002	挑线曲柄	THREAD-TAKING CRANK	1	
25	B03005	深沟球轴承608-ZZ	BALL BEARING 608-ZZ	1	
26	70124003	球轴承 skf 624zz	BALL BEARING 624ZZ	1	
27	41726012	过线套	OVER LINE SLEEVE	1	
28	42538001	挑线杆	TAKE UP LEVER	1	
29	42526003	定位销	LOCATION PIN	1	
30	S10008	内六角凹端紧定螺钉M4X6	SCREW M4×6	1	
31	42509001	针杆接头滑块导轨	GUIDE RAIL	1	
32	417S15003	滑块导轨螺钉M4×12	SCREW M4×12	2	
33	10109001	针杆连接柱滑块	SLIDING BLOCK	1	
34	14103009	针杆上衬套	NEEDLE ROD BUSHING	1	
35	42504003	针杆接头	NEEDLE ROD JOINT	1	
36	201S11008	螺钉	SCREW	1	
37	142502002	针杆	NEEDLE BAR	1	
38	42503004	针杆下套	UNDER THE NEELE BAR SET	1	
39	142513001	针杆下套线勾	NEEDLE ROD LOWER SLEEVE HOOK	1	
40	104S11006	支针螺钉 (进口)	SCREW	1	
41	10113002	针杆线钩	NEEDLE ROD SLEEVE HOOK	1	
42	10117001	DB×1机针	NEEDLE DB×1	1	
43	417S17001	开槽沉头螺钉SM2.38	SCREW SM2.38	2	
44	S02039	针板螺钉(进口)	SCREW	2	
45	42515001	针板	NEEDLE PLATE	1	
46	42215502	针孔板Φ1.8(凸台)	PIN HOLE PLATE φ1.8	1	

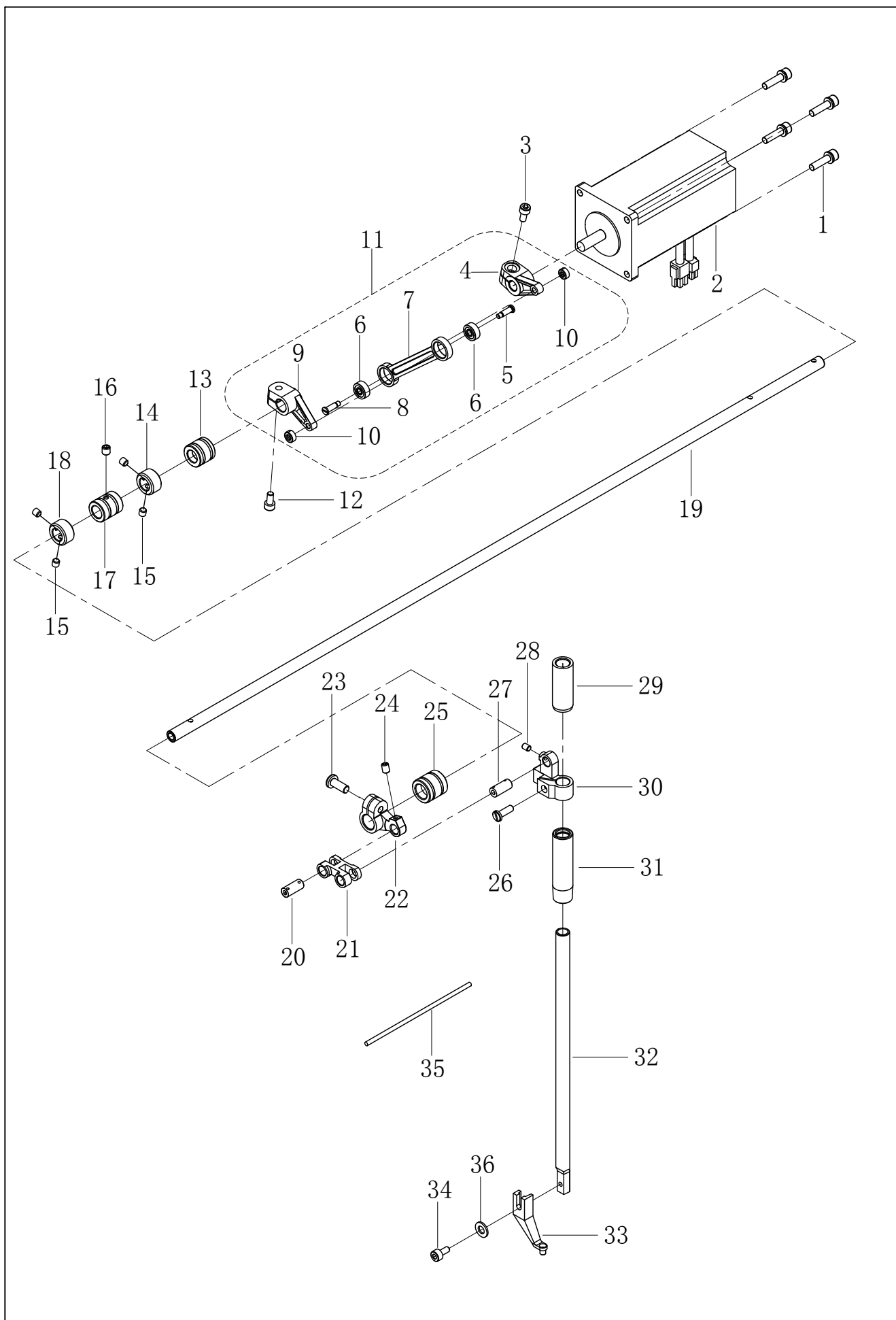
2、上轴部分 / Upper shaft mechanism



2、上轴部分 / Table mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
48	42512032	推板	PUSH PLATE	1	
49	10127009	推板簧	PUSH LEAF SPRING	1	
50	101S11019	推板簧螺钉	PUSH LEAF SPRING SCREW	2	
51	4251203200	推板组件	PUSH BOARD ASSEMBLY	1	
52	42502001	上轴	UPPER SHAFT	1	
53	S09008	螺钉	SCREW	2	
54	930000064	手轮	HAND WHEEL	1	
55	S05068	内六角平头螺钉M5×20	SCREW M5×20	4	
56	42533001	上轴电机	UPPER SHAFT MOTOR	1	
57	40301024	联轴器后节	REAR SECTION OF COUPLING	1	
58	40322028	联轴器减震橡胶	COUPLING SHOCK ABSORBER RUBBER	1	
59	142503002	联轴器前节	FRONT SECTION OF COUPLING	1	
60	S10013	螺钉M6×6	SCREW M6×6	4	
61	B01044	深沟球轴承6304ZZ	BALL BEARING 6304ZZ	1	
62	42535002	上轴同步带	UPPER AXIS SYNCHRONOUS BELT	4	
63	4253500100	上带轮组件	UPPER PULLEY ASSEMBLY	1	
64	S10018	螺钉M6×0.75 l=10	SCREW M6×0.75×10	2	
65	B10009	止口轴承6204RS	BALL BEARING 6204ZZ	1	
66	142503003	上轴中轴承衬套	UPPER AXLE BUSHING	1	
67	421S14009	螺钉M6×6	SCREW M6×6	2	
68	142503001	上轴承衬套	UPPER BEARING BUSHING	1	
69	421S14009	螺钉M6×6	SCREW M6×6	2	
70	B06039	轴承60/22ZZ	BALL BEARING 60/22ZZ	1	
71	417S30025	内六角圆柱头螺钉M4×30	SCREW M4×30	3	
72	42512003	带轮挡板	PULLEY BAFFLE	1	
73	42535003	下带轮	LOWER PULLER	1	
74	116S14005	内六角凹端紧定螺钉SM1/4"X40	SCREW SM1/4"X40	2	
75	B10022	轴承6003ZZNR	BALL BEARING 6003ZZNR	2	
76	13722022	抬牙轴油封	OIL SEAL	1	
77	42502003	下轴	LOWER SHAFT	1	
78	42525002	下轴大齿轮	LOWER SHAFT BIG GEAR	1	
79	116S14005	内六角凹端紧定螺钉SM1/4"X40	SCREW SM1/4"X40	2	
80	42522013	轴套油封	AXLE SLEEVE OIL SEAL	2	
81	B10023	轴承6903ZZNR	BALL BEARING 6903ZZNR	1	
82	42503007	齿轮轴套（左）	GEAR SLEEVE	1	
83	421S14009	内六角紧定螺钉M6X6（切换）	SCREW M6×6	2	
85	42510002	张紧偏心座	ECCENTRIC SEAT OF TENSIONER	1	
86	S10006	螺钉M5×6	SCREW M5×6	2	
87	42503006	张紧转动轮	TIGHTENING WHEEL	2	
88	42528003	轴承垫圈	WASHER	1	
89	B03005	深沟球轴承608Z1	BALL BEARING 608Z1	2	
90	S05060	内六角圆柱头螺钉M8×25	SCREW M8×25	1	
92	10112003	针杆曲柄护板	NEEDLE ROD CRANK GUARD PLATE	1	

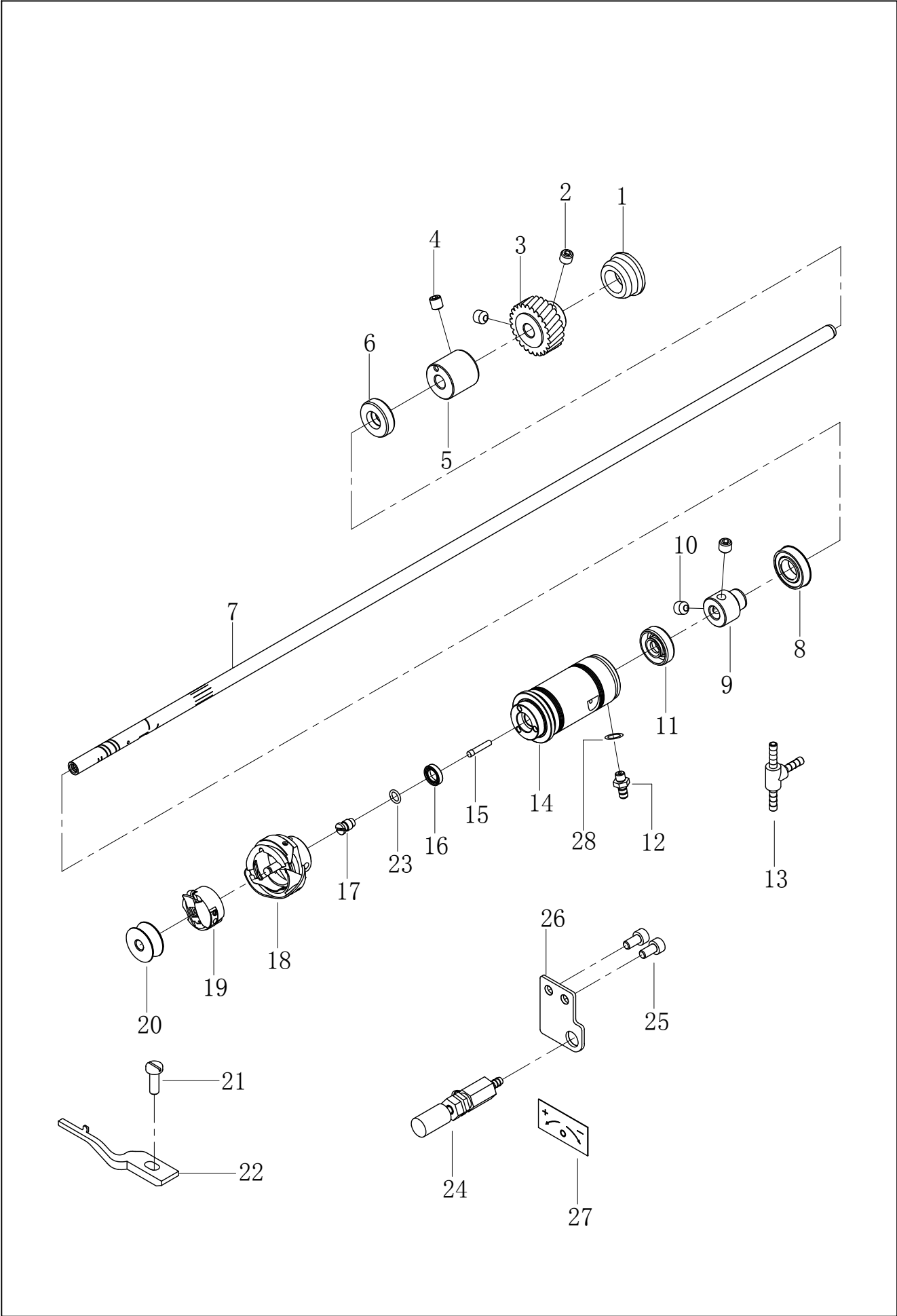
3、中压脚部件 / Medium Pressure Foot Components



3、中压脚部件 /Medium Pressure Foot Components

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	S05068	螺钉 (带垫) M5×20	SCREW M5×20	4	
2	42533002	中压脚电机	MEDIUM VOLTAGE FOOT MOTOR	1	
3	S05040	曲柄螺钉M6×16	SCREW M6×16	1	
4	42504004	压脚曲柄	PRESSURE FOOT CRANK	1	
5	425S03001	连杆轴承螺栓	SCREW SHAFT	1	
6	70124003	轴承5204ZZ	BALL BEARING 5204ZZ	2	
7	42505004	驱动曲柄连杆	Driving crank connecting rod	1	
8	70124003	轴承5204ZZ	BALL BEARING 5204ZZ	1	
9	42504010	中压脚曲柄	Medium Pressure Foot Crank	1	
10	N01015	螺母M4	NUT M4	2	
11	14250400300	中压脚曲柄连杆组件	Medium pressure foot crank connecting rod assembly	1	
12	S05040	曲柄螺钉M6×16	SCREW M6×16	1	
13	42503008	中压脚轴后套	Rear sleeve of medium pressure foot shaft	1	
14	20108001	挡圈	CLOSING RING	1	
15	114S14001	内六角平端紧定螺钉SM11/64"×40×4	SCREW SM11/64"×40×4	4	
16	421S14009	内六角紧定螺钉M6×6 (切换)	SCREW M6×6	1	
17	42503012	中压脚轴中套	Medium Pressure Base Shaft Sleeve	1	
18	20108001	挡圈	CLOSING RING	1	
19	42502005	中压脚轴	Medium Pressure Foot Shaft	1	
20	42526004	驱柄连杆销	Driving handle connecting rod pin	1	
21	42505005	前驱柄连杆	Precursor handle connecting rod	1	
22	142504001	中压脚前驱柄	Medium Pressure Foot Precursor Handle	1	
23	S05121	螺钉M5×10	SCREW M5×10	1	
24	S09042	螺钉M3×4	SCREW M3×4	1	
25	42503009	中压脚轴脚前套	Medium Pressure Shaft Foot Front Sleeve	1	
26	S05133	螺钉M4×12	SCREW M4×12	1	
27	42526004	驱柄连杆销	Driving handle connecting rod pin	1	
28	S09042	螺钉M3×4	SCREW M3×4	1	
29	42503010	中压脚上套	Medium pressure foot jacket	1	
30	42509002	中压脚杆导架	Medium pressure foot bar guide	1	
31	42503011	中压脚下套	Medium Pressure Foot Sleeve	1	
32	42502006	中压脚杆	Medium-pressure foot pole	1	
33	42216505	中压脚2.2	Medium Pressure Foot	1	
34	201S12009	内六角头部滚花螺钉SM9/64"×40×8	SCREW SM9/64"×40×8	1	
35	12923018	油线	THE OIL LINE	2	
36	W01001	平垫圈4	WASHER 4	1	

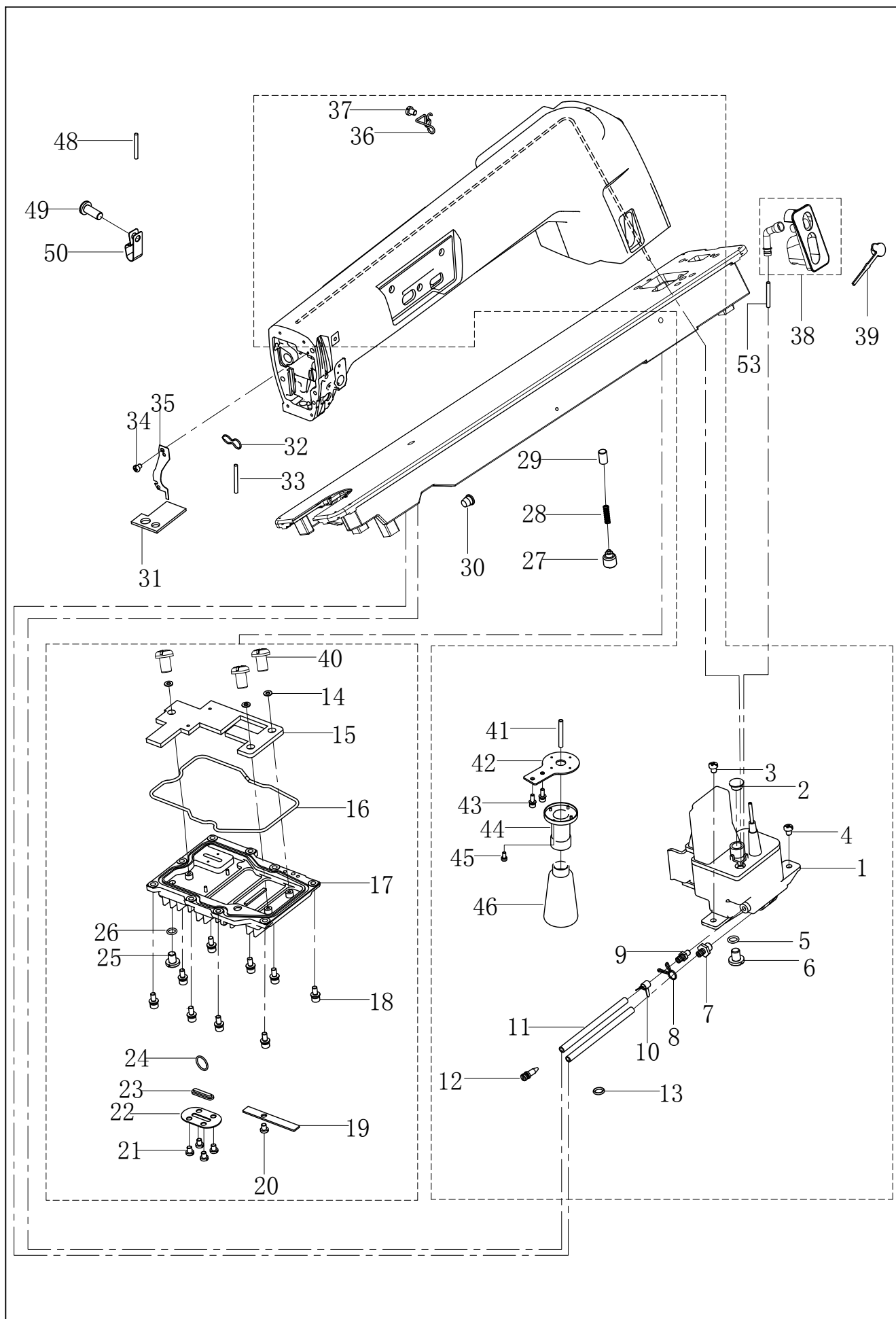
4、旋梭部件 / Shuttle parts



4、旋梭部件 /Shuttle parts

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	12522003	抬牙轴孔塞	RUBBER CAP	1	
2	S10018	内六角凹端紧定螺钉M6×0.75×6	SCREW M6×0.75×6	2	
3	42525003	小齿轮	Pinion	1	
4	S09008	内六角平端紧定螺钉M5×5	SCREW M5×5	1	
5	42503016	旋梭轴齿轮轴套	Spindle gear sleeve	1	
6	1142201400	齿轮轴套油封8×22×6.5	Oil Seal for Gear Shaft Sleeve8×22×6.5	1	
7	42502007	旋梭轴	Spindle shaft	1	
8	B10017	深沟球轴承	BALL BEARING	1	
9	42503015	旋梭轴承中套	Rotary Shuttle Bearing Sleeve	1	
10	S10018	内六角凹端紧定螺钉M6×0.75×6	SCREW M6×0.75×6	2	
11	1142201400	下轴前轴套油封组件	Oil Seal Assembly of Lower Shaft Front Axle Sleeve	1	
12	30221018	铜油嘴	Copper oil nozzle	1	
13	41836615	T形三通	T-shaped tee	1	
14	4250301300	泵轴套组件	Pump sleeve assembly	1	
15	10123009	下轴限油芯(粉末)	Lower Axis Limited Oil Core (Powder)	1	
16	11522001	油封组件	oil seal	1	
17	141803006	旋梭油量限位螺钉SM3/16"×32	SCREW SM3/16"×32	1	
18	11418003	广濑中厚料旋梭(扩大缝纫范围)	Hirosaki medium-thick material spindle	1	
19	11218504	梭壳组件示意图	Shuttle housing assembly	1	
20	10118003	梭芯	Shuttle core	1	
21	116S11005	牙架曲柄螺钉	SCREW	1	
22	10112016	旋梭定位钩	Spindle positioning hook	1	
23	141822002	滤油芯O形圈	O-rings	1	
24	42236513	油量调节阀	Oil regulating valve	1	
25	S05121	油量调节阀安装螺钉M5×10	SCREW M5×10	2	
26	142512001	油量调节阀安装板	Oil Valve Installation Plate	1	
27	142537004	旋梭油量调节标贴	Knob Oil Adjustment Label	1	
28	141822002	滤油芯O形圈	O-rings	1	

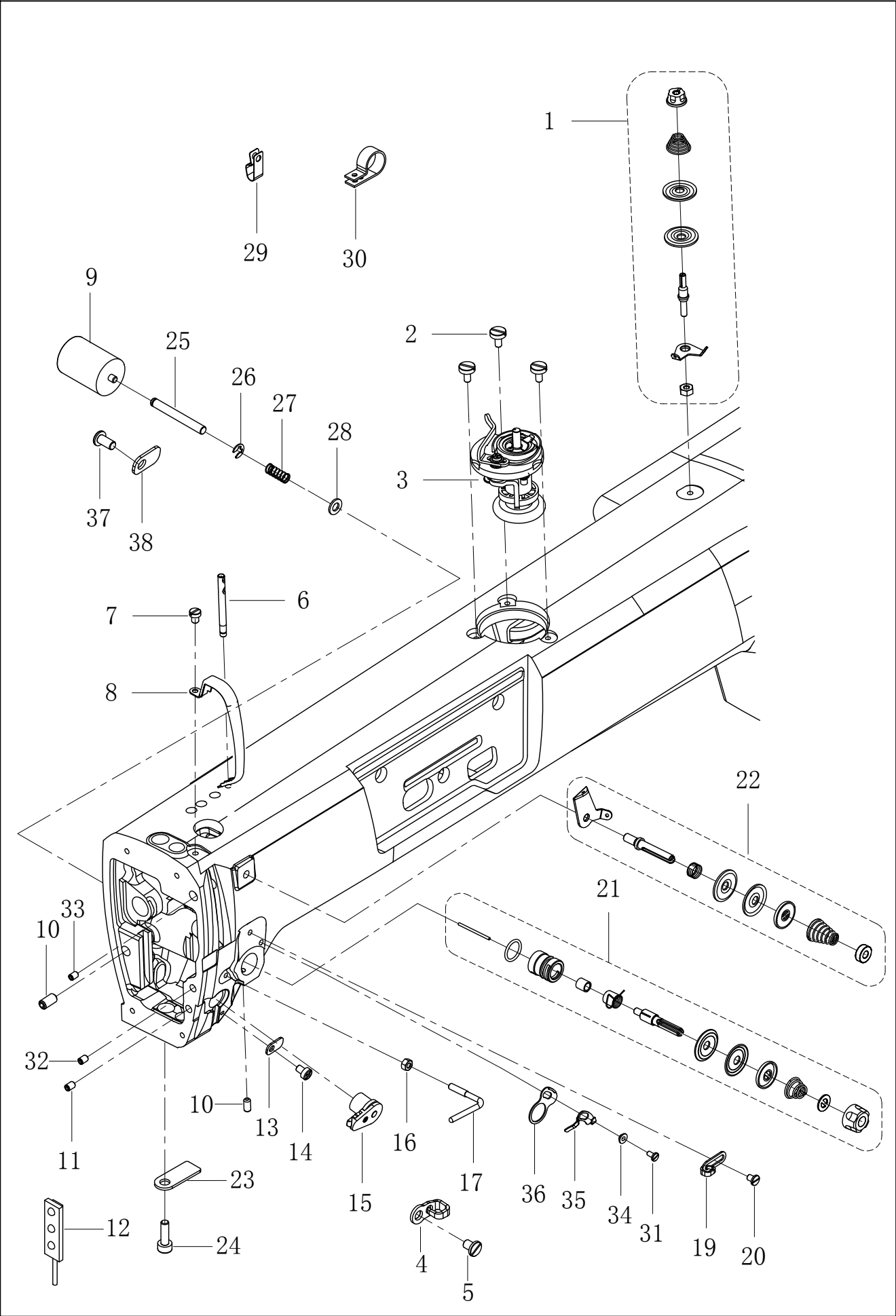
5、供油润滑部件 / Oil supply lubricating parts



5、供油润滑部件 / Oil supply lubricating parts

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	4251100400	油箱组件	Fuel tank assembly	1	
2	41722003	油箱橡皮塞	RUBBER CAP	1	
3	S05058	油箱安装螺钉M4×10	SCREW	1	
4	S05058	油箱安装螺钉M4×10	SCREW	1	
5	O01041	放油螺钉O形圈	O-rings	2	
6	114S11011	油箱放油螺钉	SCREW	1	
7	42536002	大供油嘴M8	M8 Large Fuel Supply Nozzle	1	
8	20429001	油管夹	Oil pipe clamp	3	
9	42536001	供油嘴M5	Fuel supply nozzle M5	1	
10	11412055	油管卡簧Φ5.7	Tubing clamp spring 5.7	7	
11	14021001	油箱供油管	Fuel tank feeder	1.4	
12	140S30001	油量调节螺栓	SCREW	1	
13	14022011	油量调节螺栓O形圈	O-rings	1	
14	W01001	毛毡螺钉垫片M4	WASHER M4	3	
15	42523005	侧盖毛毡	Lateral cap felt	1	
16	42522022	侧盖板油封	Side cover oil seal	1	
17	42501004	油盘侧盖	Side cap of oil pan	1	
18	417S30036	油箱安装螺钉(带垫圈) M5×12	SCREW M5×12	9	
19	42512009	油管压板	Tubing pressure plate	1	
20	S04030	复合槽螺钉M5×6(进口)	SCREW M5×6	1	
21	S04030	复合槽螺钉M5×6(进口)	SCREW M5×6	4	
22	42512004	油量安装板	Oil mounting plate	1	
23	11411030	侧盖油量显示板	Side Cap Oil Display Panel	1	
24	142522002	显示板O型圈φ14.5×1.5	O-ringsφ14.5×1.5	1	
25	114S11011	侧盖放油螺钉	SCREW	1	
26	O01041	放油螺钉O形圈	O-rings	1	
27	425S05001	柱塞螺钉	SCREW	1	
28	11427021	柱塞簧	Plunger spring	1	
29	10526003	油泵柱塞	RUBBER CAP	1	
30	13522003	柱塞橡皮塞	RUBBER CAP	1	
31	42523004	针杆油毡	Needle rod felt	1	
32	10127015	油毡压簧	Felt spring	1	
33	12923018	针杆供油线	THE OIL LINE	1	
34	S04030	复合槽螺钉M5×6(进口)	SCREW M5×6	1	
35	42512007	针杆挡油板	Needle rod baffle	1	
36	42512006	油管支架	Tubing support	1	
37	S04030	复合槽螺钉M5×6(进口)	SCREW M5×6	1	
38	4251100700	机头油窗组件	Head oil window assembly	1	
39	42522020	油标孔塞	RUBBER CAP	1	
40	S04035	螺钉M4	SCREW M4	3	
41	12921002	油管3×5	Tubing 3 × 5	1	
42	41812014	废油壶架	Waste oil pot holder	1	
43	S05121	废油壶架安装螺钉M5×10	SCREW M5×10	2	
44	40311010	油壶接头	Oil kettle joint	1	
45	S04082	油壶接头安装螺钉M3×6	SCREW M3×6	4	
46	40311011	接油壶	Oil kettle	1	
48	40323013	油线2×2(进口)	THE OIL LINE 2×2	5m	
49	417S30025	线夹安装螺钉M5×8	SCREW M5×8	1	
50	41312089	线夹	Clamp	1	
52	14036002	油嘴M6	Oil nozzle M6	1	
53	11421006	M8油管	M8 tubing	0.3m	

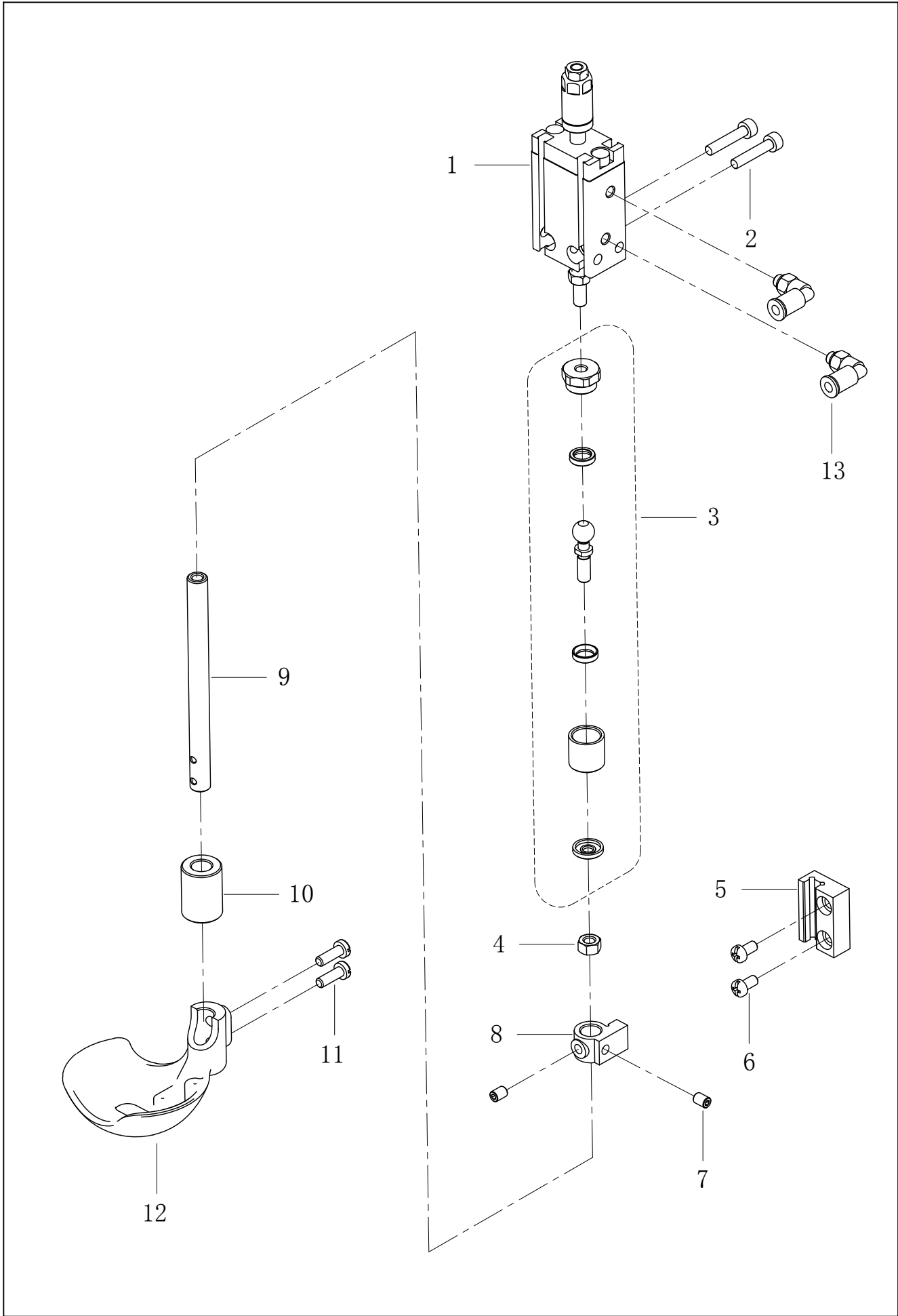
6、穿线部件 / Threading components



6、穿线部件 / Threading components

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	1411300600	底线夹线器	Bottom line clamp	1	
2	114S11003	开槽圆柱头螺钉	SCREW	3	
3	1413104900	绕线器组件	Winder assembly	1	
4	41712078	左线勾	Left line tick	1	
5	417S15008	螺钉SM11/64×40×6	SCREW SM11/64×40×6	1	
6	41313013	过线销	Overline pin	1	
7	S01065	开槽圆柱头螺钉M5×6	SCREW M5×6	1	
8	13812018	挑线杆护罩	Pick-up rod shield	1	
9	14253000100	松线电磁铁组件	Loose-wire electromagnet assembly	1	
10	S09008	内六角凹端紧定螺钉M5×5	SCREW M5×5	2	
11	S10007	平端紧定螺钉M4×4	SCREW M4×4	1	
12	41730070	机头灯组件	Headlamp assembly	1	
13	42512011	电子夹线器线压板	Line clamping plate of electronic splitter	1	
14	S04010	复合槽圆柱头螺钉M4×5.5	SCREW M4×5.5	1	
15	14253000300	电子夹线器组件	Electronic clamp assembly	1	
16	401S16001	螺母SM9/64"×40	NUT SM9/64"×40	1	
17	11413011	固定式缓线勾	Fixed retarder hook	1	
19	10113004	右线勾	Right line tick	1	
20	417S15008	螺钉SM11/64×40×6	SCREW SM11/64×40×6	1	
21	4251300100	夹线器组件	Clamp assembly	1	
22	4251300200	上夹线器组件	Upper clipper assembly	1	
23	41712085	垫圈(线压板)	WASHER	1	
24	S05116	内六角螺钉M4×8	SCREW M4×8	1	
25	41826220	松线杆	Slack rod	1	
26	H05029	挡圈 E4(进口S0.6)(发黑)	CLOSING RING E4	1	
27	41727013	弹簧	Spring	1	
28	W01009	垫圈5	WASHER 5	1	
29	41312089	大线夹	Wire clamp	2	
30	41711026	电线夹	WIRE CLIP 23	1	
31	417S15008	一字平面圆柱头螺钉M4×8	SCREW M4×8	1	
32	S10008	内六角凹端紧定螺钉M4X6	SCREW M4×6	1	
33	S10008	内六角凹端紧定螺钉M4X6	SCREW M4×6	1	
34	41328005	垫片	WASHER	1	
35	142512027	断线感应器接触片	Sensor insulation	1	
36	41311004	导板	Induction of copper	1	
37	417S15008	螺钉SM11/64×40×6	SCREW SM11/64×40×6	1	
38	42512011	电子夹线器线压板	Line clamping plate of electronic splitter	1	

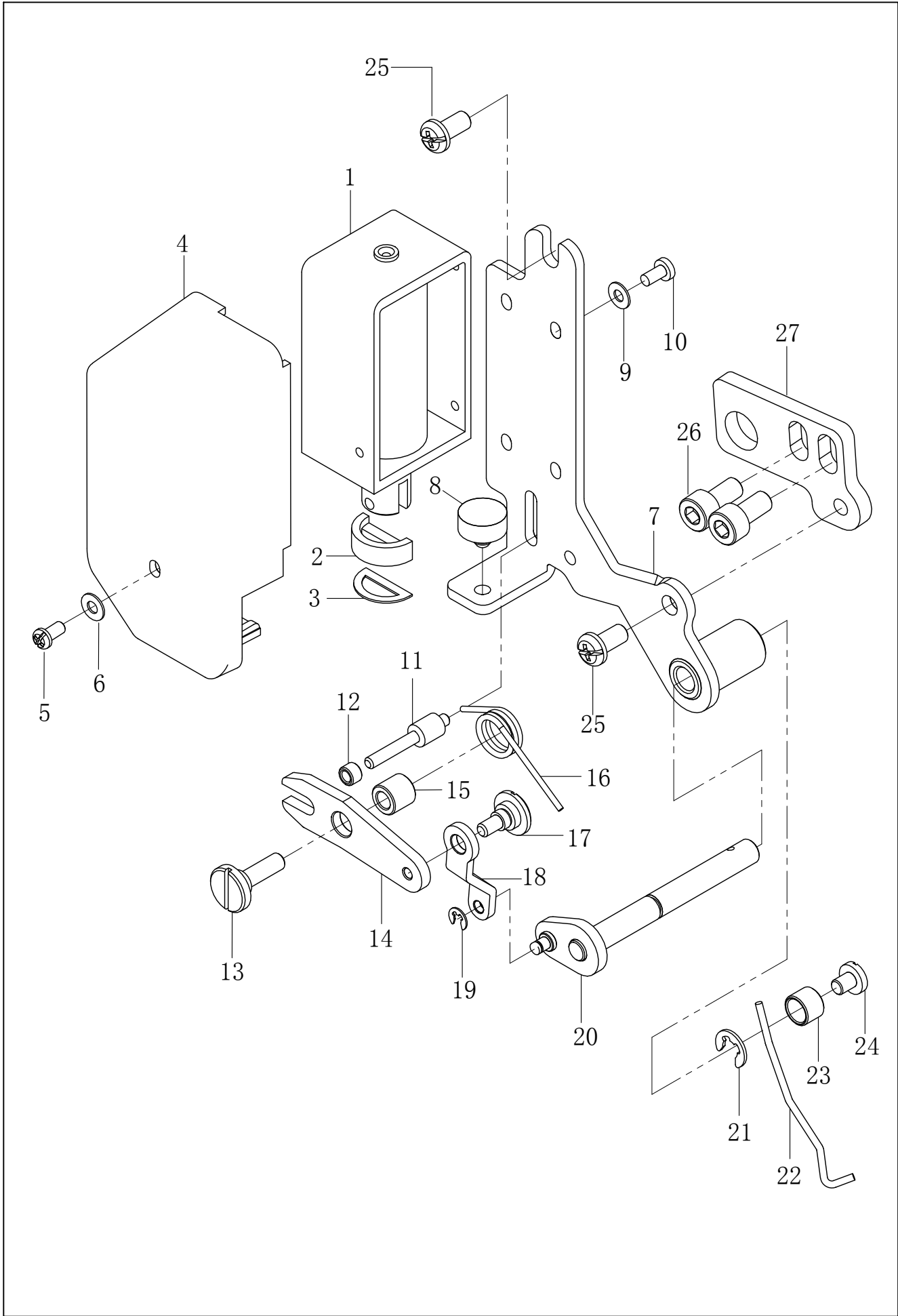
7、大压脚部件 /



7、大压脚部件 / Large Pressure Foot Components

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	4254500100	行程气缸组件	Stroke cylinder assembly	1	
2	S05267	内六角螺钉M4×20	SCREW M4×20	2	
3	4250400600	大压脚气缸连接器组件	Large Pressure Foot Cylinder Connector Assembly	1	
4	N01004	六角螺母M5	NUT M5	1	
5	42509004	导架滑槽	Guide chute	1	
6	S01003	十字槽圆柱头螺钉M4×12	SCREW M4×12	2	
7	S10007	螺钉M4×4	SCREW M4×4	2	
8	42509003	大压脚压杆导架	High Pressure Foot Pressure Bar Guide Frame	1	
9	42502010	大压脚杆	High Pressure Foot Bar	1	
10	42503019	大压脚杆下套	High pressure foot pole lower sleeve	1	
11	S01003	大压脚螺钉M4×12	SCREW M4×12	1	
12	42516001	大压脚	Big foot press	1	
13	42536004	气管接头 (直角)	PIPE CONNECT	2	

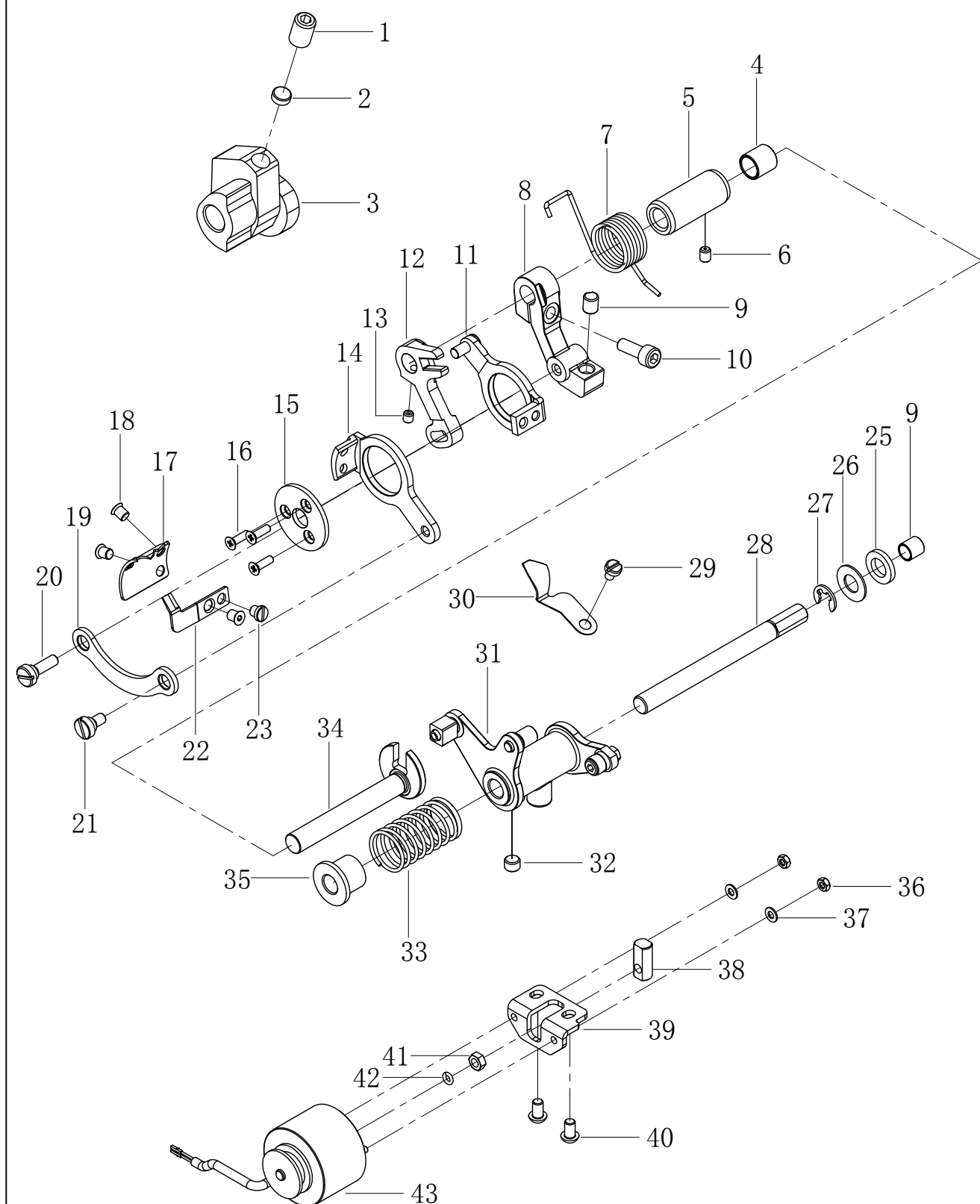
8、扫线电磁铁部件 /



8、扫线电磁铁部件/Sweep line electromagnet components

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	41830217	扫线电磁铁	Sweeping electromagnet	1	
2	41822212	D形缓冲垫	D-shape cushion	1	
3	41828212	D形垫圈	D-shape washer	1	
4	41811213	电磁铁盖	Electromagnet cover	1	
5	S04082	螺钉M3×6	Screw M3×6	1	
6	W01002	M3垫片	M3 washer	1	
7	4181226100	扫线电磁铁安装板组件	Mounting plate component	1	
8	41822213	缓冲块	Buffer block	1	
9	W01002	M3垫片	M3 washer	4	
10	S04082	螺钉M3×6	Screw M3×6	4	
11	41826215	销子	Pin	1	
12	41803223	铜垫圈	Copper washer	1	
13	418S20213	轴位螺钉B	Head screw B	1	
14	41812264	驱动摆杆	Drive swinging rod	1	
15	41803225	套管	Casing tube	1	
16	41827212	扭簧	Torsional spring	1	
17	418S20212	轴位螺钉A	Head screw A	1	
18	41812235	扫线连杆	Sweeping connection rod	1	
19	H03057	开口挡圈3	Split washer 3	1	
20	4180421400	扫线曲柄组件	Sweeping crank component	1	
21	H05006	挡圈5	washer 5	1	
22	41827211	扫线钢丝	Sweeping steel wire	1	
23	41803220	挡线轴挡圈	Spool washer	1	
24	417S15013	螺钉M4×5	Screw M4×5	1	
25	421S10041	复合槽圆柱头螺钉M5×6	Screw M5×6	2	
26	S05133	内六角圆柱头螺钉M4×12	Screw M4×12	2	
27	42512012	电磁铁连接转接板	Electromagnet connection adapter plate	1	

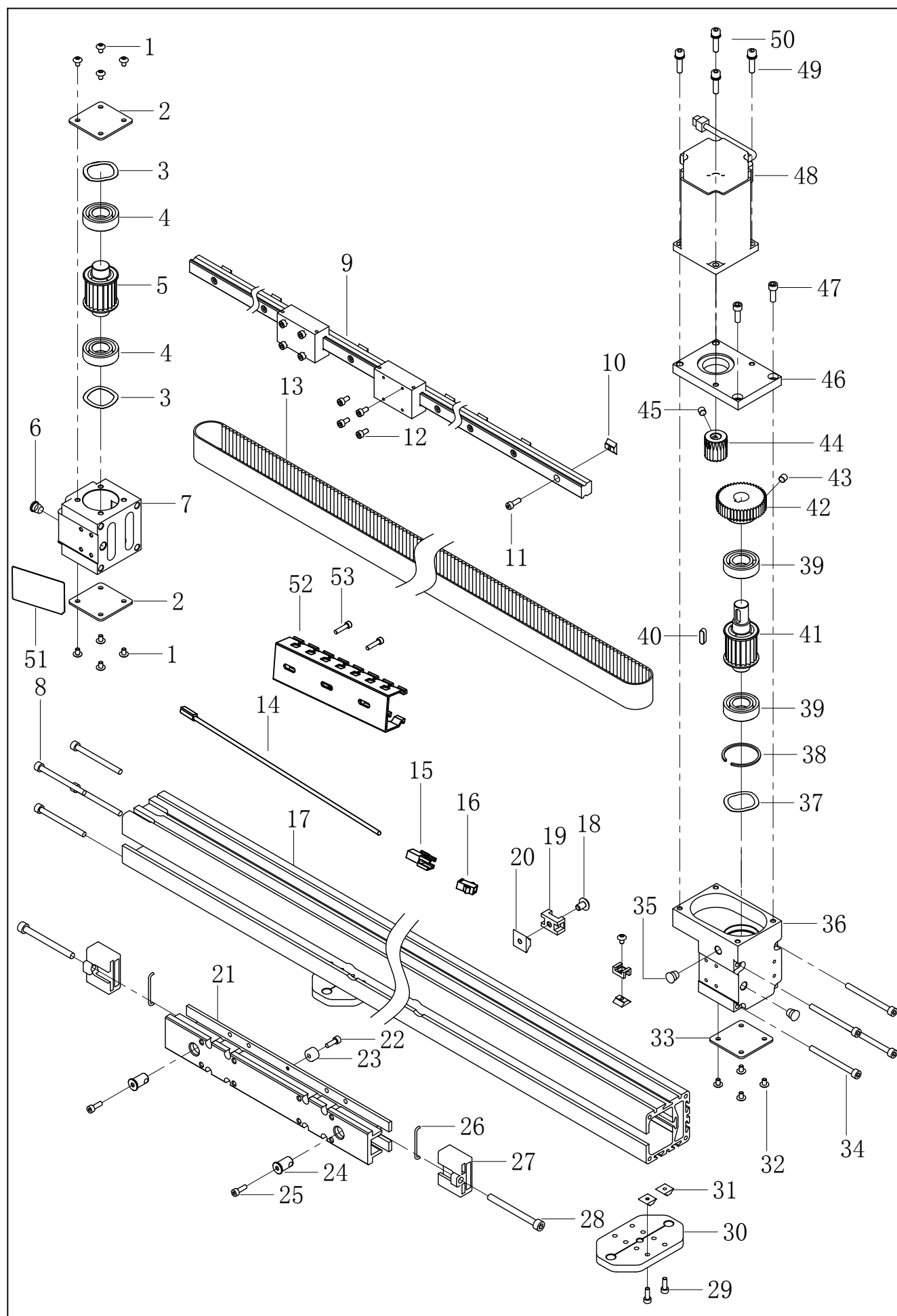
9、切线部件 / Tangent component



9、切线部件 /Tangent component

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	116S14005	内六角凹端紧定螺钉SM1/4"×40	SCREW SM1/4"×40	2	
2	11309030	凸轮顶柱	Cam top pillar	2	
3	11310004	凸轮	Cam	1	
4	11503005	驱动曲柄轴衬套	Driving crankshaft bushing	1	
5	14103003	剪线轴套	Shear sleeve	1	
6	S09008	内六角凹端紧定螺钉	SCREW	1	
7	11327001	复位扭簧	Reset torsion spring	1	
8	14104001	剪线曲柄	Scissor crank	1	
9	11322001	驱动曲柄止动块	Driving crank stop block	2	
10	S05124	内六角螺钉M5×16	SCREW M5×16	1	
11	1410700200	剪线辅刀架组件	Wire shearing tool holder assembly	1	
12	14104003	剪线辅曲柄	Wire shearing auxiliary crank	1	
13	S10007	内六角凹端紧定螺钉M4×4	SCREW M4×4	1	
14	14107001	剪线主刀架	Main cutter holder for wire shearing	1	
15	14112005	刀架压板	Knife holder press plate	1	
16	114S17001	刀架压板螺钉	SCREW	3	
17	14119001	活动刀	Movable knife	1	
18	113S17002	活动刀固定螺钉	SCREW	3	
19	11312005	连杆	connecting rod	1	
20	141S20002	剪线曲柄轴位螺钉	SCREW	1	
21	113S20001	连杆螺钉	SCREW	1	
22	14119002	辅助动刀	Auxiliary moving knife	1	
23	131S01002	螺钉SM11/64×40	SCREW SM11/64×40	1	
25	11322003	电磁铁缓冲垫	Electromagnet cushion	1	
26	10112003	针杆曲柄护板	Needle rod crank guard plate	1	
27	H05013	开口挡圈6	CLOSING RING 6	1	
28	142502001	切线驱动轴	Tangent drive shaft	1	
29	201S11009	螺钉	screw	1	
30	14112001	分线片	Divider	1	
31	1400400100	剪线驱动组件	Wire shearing drive assembly	1	
32	116S14003	针杆曲柄销定位螺钉	SCREW	1	
33	11327002	弹簧	Spring	1	
34	14104002	剪线凸轮曲柄轴	Scissor cam crankshaft	1	
35	11322002	扭簧端盖	Torsion spring end cover	1	
36	N01001	六角螺母M4	NUT M4	2	
37	W01001	平垫圈	WASHER	2	
38	11309001	切线电磁铁顶销	Tangent electromagnet top pin	1	
39	14112002	切线电磁铁支架组件	Tangent electromagnet bracket assembly	1	
40	417S30036	电磁铁支架安装螺钉M5×12	SCREW M5×12	2	
41	112S16006	螺母SM1/4"×40	NUT SM1/4"×40	1	
42	O01004	O型橡胶密封圈	O-rings	1	
43	142S3000200	剪线电磁铁组件示意图	Wire-shearing electromagnet assembly	1	

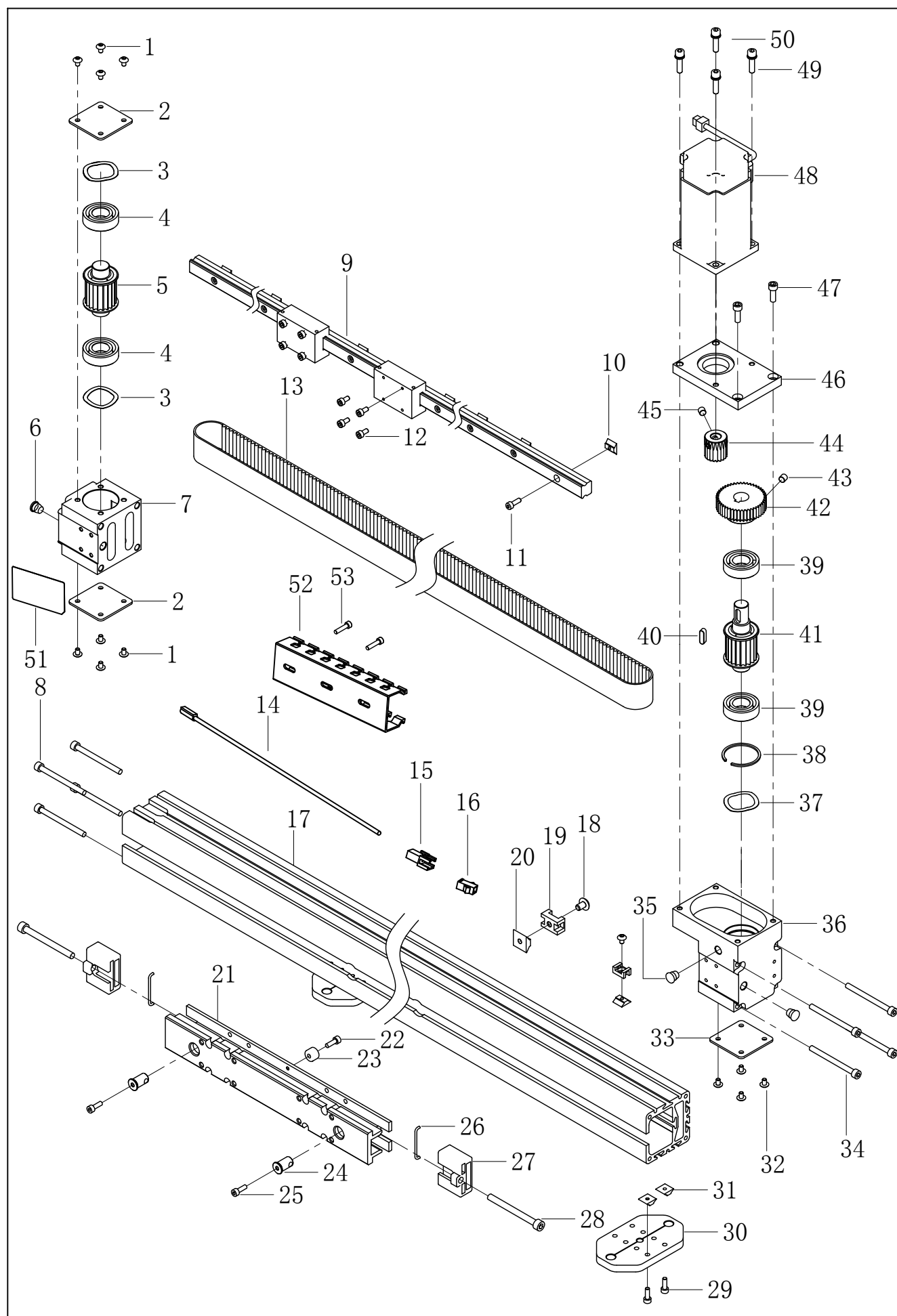
10、X向送料部件 / X-direction feeding component



10、X向送料部件 / X-direction feeding component

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	S17013	内六角平圆头螺钉M4×6	SCREW M4×6	8	36 4254200700 X向送料小组 件
2	42512023	轴承盖板	Bearing cover plate	2	
3	W03008	波形垫圈	WASHER	2	
4	B01010	轴承6003	BALL BEARING 6003	2	
5	4253500900	X同步带被动轮组件	X Synchronized Belt Passive Wheel Assembly	1	
6	13522003	橡皮塞 (Φ8.8)	RUBBER CAP (Φ8.8)	1	
7	42501008	X同步带被动轮箱	X-Synchronized Belt Passive Wheel Box	1	
8	701S13045	内六角圆柱头螺钉M5×60	SCREW M5×60	4	
9	4250800300	X同步带导轨	X Synchronized Belt Guideway	1	
10	425S10001	导轨安装螺母	NUT	14	
11	S05058	内六角螺钉M4×10	SCREW M4×10	14	
12	S05116	内六角螺钉M4×8	SCREW M4×8	8	
13	42535008	X轴同步带	X-axis synchronous belt	1	
14	4253000400	长条形限位传感器	Bar Limiting Sensor	1	
15	42530006	长条形限位传感器插头B	Plug B for Bar Limiting Sensor	1	
16	42530005	长条形限位传感器插头A	Plug A for Bar Limiting Sensor	1	
17	42542002	横梁	beam	1	
18	S05115	内六角圆柱头螺钉M4×6	SCREW M4×6	1	
19	42511023	扎带扣	Buckle	1	
20	425S10001	导轨安装螺母	NUT	3	36 4254200700 X向送料小组 件
21	42512024	压框连接板	Pressed Frame Connecting Plate	1	
22	S05059	内六角圆柱头螺钉M4×12	SCREW M4×12	1	
23	42547003	X感应磁铁	X-Induction Magnets	1	
24	42526010	同步带拉紧销	Synchronized belt tension pin	2	
25	S05010	内六角圆柱头螺钉M4×12	SCREW M4×12	2	
26	42526011	同步带销	Synchronized tape pin	2	
27	42512020	同步带扣	Synchronized buckle	2	
28	S05152	内六角圆柱头螺钉M6×65	SCREW M6×65	2	
29	S05116	内六角螺钉M4×8	SCREW M4×8	16	
30	42501005	横梁连接座	Beam connection seat	2	
31	425S10001	导轨安装螺母	NUT	16	36 4254200700 X向送料小组 件
32	S17013	内六角平圆头螺钉M4×6	SCREW M4×6	4	
33	42512019	齿轮箱盖板	Gear box cover plate	1	
34	701S13045	内六角圆柱头螺钉M5×60	SCREW M5×60	4	
35	10122005	挑线连杆销螺孔塞	RUBBER CAP	1	
36	4254200700	X向送料小组件	x direction feeding assembly	1	

10、X向送料部件 / X-direction feeding component



10、X向送料部件 / X-direction feeding component

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
36	42501007	齿轮箱	Gearbox	1	36 4254200700 X向送料小组 件
37	W03008	波形垫圈	WASHER	1	
38	42529001	齿轮箱孔用挡圈	CLOSING RING	1	
39	B01010	轴承6003	BALL BEARING 6003	2	
40	K01006	键5×5×16	Bond5×5×16	1	
41	4253500700	主动带轮组件	Active pulley assembly	1	
42	42525005	被动齿轮	Passive Gear	1	
43	409S14001	内六角平面端紧定螺钉SM1/4"×40×6	SCREW SM1/4"×40×6	2	
44	42525004	驱动齿轮	Driving gear	1	
45	409S14001	内六角平面端紧定螺钉SM1/4"×40×6	SCREW SM1/4"×40×6	3	
46	42512019	齿轮箱盖板	Gear box cover plate	1	
47	S05034	螺钉M5×15	SCREW M5×15	2	
48	42533004	X向步进电机	X-direction stepping motor	1	
49	S05124	电机安装螺钉(短)M5×16	SCREW M5×16	2	
50	S05218	电机安装螺钉(长)M5×22	SCREW M5×22	2	
51	41837614	机械防撞标贴	Mechanical anti-collision labeling	1	
52	142511003	线槽4030L150	Wire groove 4030L150	1	
53	S05115	线槽螺钉M4×6	SCREW M4×6	2	

This technical drawing is an exploded view of a mechanical assembly, showing 50 individual components numbered 1 through 50. The components are arranged in a hierarchical manner to show their assembly sequence and relative positions. Key parts include:

- Motor (27):** The primary power source, located at the bottom right.
- Drive Shaft (11):** A long shaft extending from the motor towards the left.
- Intermediate Shafts (14, 18):** Two additional shafts that transmit motion from the drive shaft to the output mechanism.
- Gears (4, 5, 6, 33, 34, 35, 36, 37, 38):** Various sized gears and pulleys that facilitate the power transmission between shafts.
- Structural Frames (3, 10, 15, 25, 43):** Cast or machined metal parts that serve as the main support structures for the assembly.
- Fasteners (1, 2, 7, 8, 9, 10, 12, 13, 16, 17, 20, 21, 22, 23, 24, 26, 28, 29, 30, 31, 32, 40, 41, 42, 44, 45, 46, 47, 48, 49, 50):** A wide variety of screws, bolts, nuts, washers, and pins used to secure the assembly.

Dashed lines are used throughout the diagram to indicate the alignment and assembly path for several critical sub-assemblies, including the gear train (components 4 through 10), the intermediate shaft assembly (components 11 through 19), and the output mechanism (components 20 through 26).

11、Y向送料部件 / Y-direction feeding component

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	S05040	内六角圆柱头螺钉M6×12	Screw M6×12	2	
2	42503025	丝杆后座	Screw back seat	1	
3	142509002	Y丝杆支座	Y-screw support	1	
4	B10047	支座轴承6203ZZNR	Ball bearing 6203ZZNR	1	
5	41808011	挡圈(临海)	CLOSING RING	1	
6	S05133	螺栓M4×12(镀镍)	Screw M4×12	1	
7	S05124	内六角圆柱头螺钉M5×16	Screw M5×16	4	
8	S05074	螺钉M8×25	Screw M8×25	4	
9	S05048	内六角圆柱头螺钉M4×12 (切换)	Screw M4×12	16	
10	42501009	Y轴同步带驱动座	Y-axis synchronous belt drive seat	1	
11	4250900600	丝杆组件	Screw assembly	1	
12	42509007	丝杆滑块	Screw slider	1	
13	S05030	内六角圆柱头螺钉M6×18	Screw M6×18	4	
14	42509010	丝杆	Screw rod	1	
15	4250800600	导轨组件	Guide rail assembly	2	
16	42522031	导轨孔塞	Rubber cap	22	
17	S05133	导轨安装螺钉	Screw	22	
18	42508007	导轨	Guide	2	
19	42509005	滑块	Slider	4	
20	S04076	复合槽螺钉M3×8	Screw M3×8	1	
21	41730851	传感器	Sensor	1	
22	42512018	传感器支架	Sensor Bracket	1	
23	417S30036	传感器支架螺钉M5×12	Screw M5×12	2	
24	14250100400	Y丝杆固定端轴承座组件	Y-screw fixed end bearing seat assembly	1	
25	S05139	内六角圆柱头螺钉M8×55	Screw M8×55	4	
26	S05111	内六角螺钉M6×20	Screw M6×20	4	
27	42533003	Y向步进电机	Y-direction stepping motor	1	

This technical drawing is an exploded view of a mechanical assembly, showing 50 individual components numbered 1 through 50. The components are arranged in a hierarchical manner to show their assembly sequence and relative positions. Key parts include:

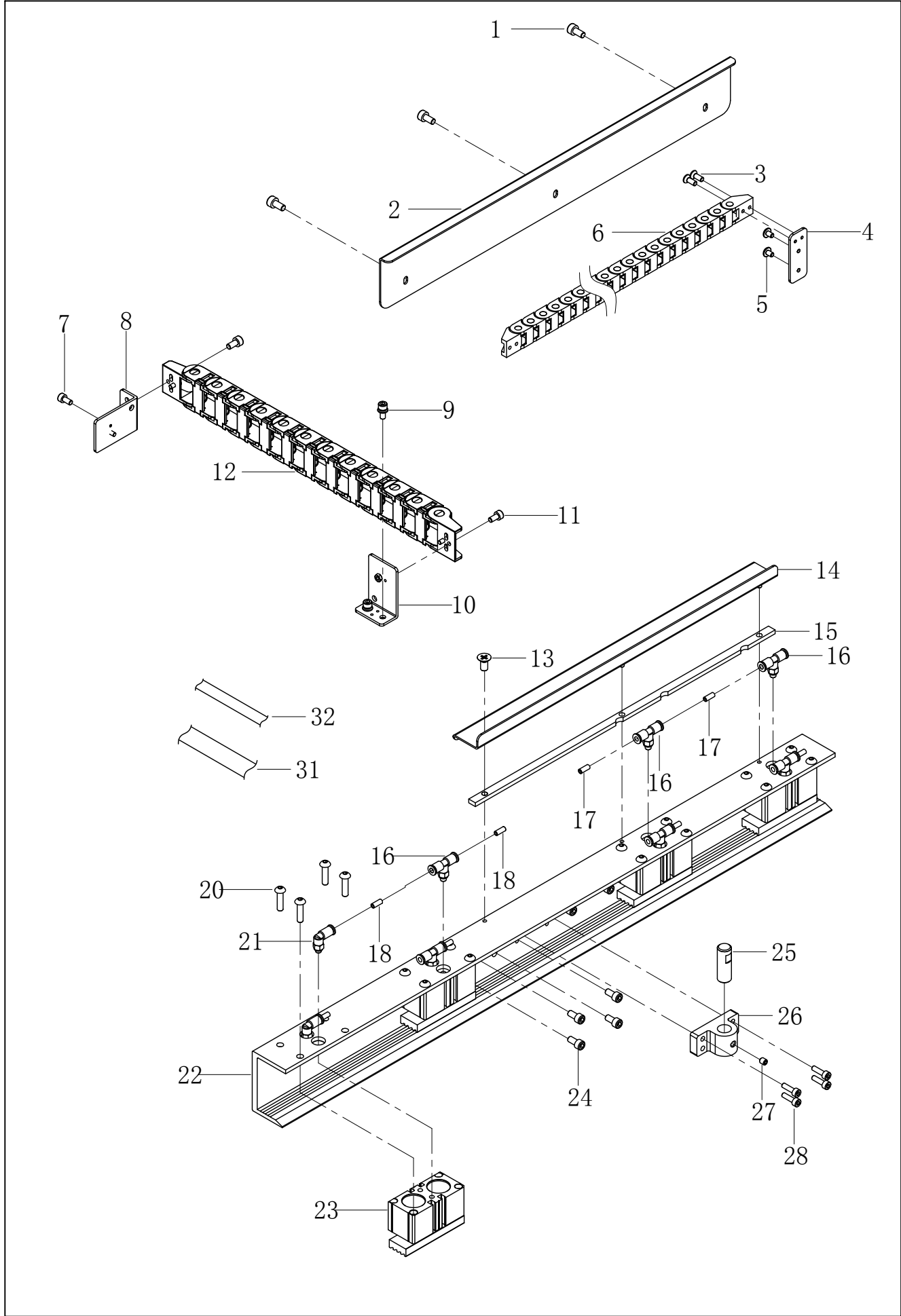
- Motor and Drive (26-28):** A motor (26) drives a pulley (28) which is part of a drive mechanism (27).
- Timing Belt and Pulleys (30-41):** A timing belt (30) is driven by pulley (28) and a smaller pulley (31). It passes over pulley (40) and is connected to pulley (41).
- Shaft and Gear Assembly (32-46):** A shaft (32) carries a gear (33) and a pulley (34). It is supported by bearings (35, 36) and sealed with O-rings (37, 38).
- Linear Motion Components (11-19):** A long shaft (11) is supported by bearings (12, 13) and a pulley (14). It is connected to a timing belt (15) which drives a pulley (16) and a motor (17).
- Structural and Mounting Parts (1-10, 20-25, 42-50):** Various brackets, plates, and fasteners (screws, nuts, washers) that hold the assembly together. Notable parts include a large bracket (1), a plate (20), and a motor mount (25).

The diagram uses dashed lines to indicate the assembly path and alignment of the components.

11、Y向送料部件 / Y-direction feeding component

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
28	4253500600	Y轴从动轮组件	Y-axis driven wheel assembly	1	
29	42512021	带轮挡圈	CLOSING RING	1	
30	42535006	Y驱动同步轮	Y-drive synchronous wheel	2	
31	S10013	内六角凹端紧定螺钉M6×6	SCREW M6×6	4	
32	K01006	键	KEY	2	
33	42510003	张紧轮座	Tension wheel seat	1	
34	S09011	内六角凹端紧定螺钉M5×6	SCREW M5×6	1	
35	42504012	Y转动轮	Y Rotary Wheel	1	
36	B06006	深沟球轴承轴承6000VV	BALL BEARING 6000VV	2	
37	H05008	挡圈8	CLOSING RING 8	1	
38	42535005	Y轴同步带	Y-axis synchronous belt	1	
39	4253500400	Y主动轮组件	Y Drive Wheel Assembly	1	
40	142512011	Y主动轮挡圈	CLOSING RING	1	
41	42535004	Y主动轮	Y drive wheel	1	
42	42503026	传动轴	Transmission shaft	1	
43	42512022	电机支座	Motor support	1	
44	41728001	张紧轮后垫圈	Back washer of tensioning wheel	1	
45	20108001	挡圈	CLOSING RING	1	
46	114S14001	挡圈螺钉SM11/64"×40	SCREW SM11/64"×40	2	
47	41826011	圆柱销6×15	Cylindrical pin 6 x 15	2	
48	41836018	黄油嘴M6(90度)	Butter nozzle M6 (90 degrees)	1	
49	S05084	内六角圆柱头螺钉M6×25	Screw M6×25	4	
50	41728028	垫圈5	Washer 5	2	

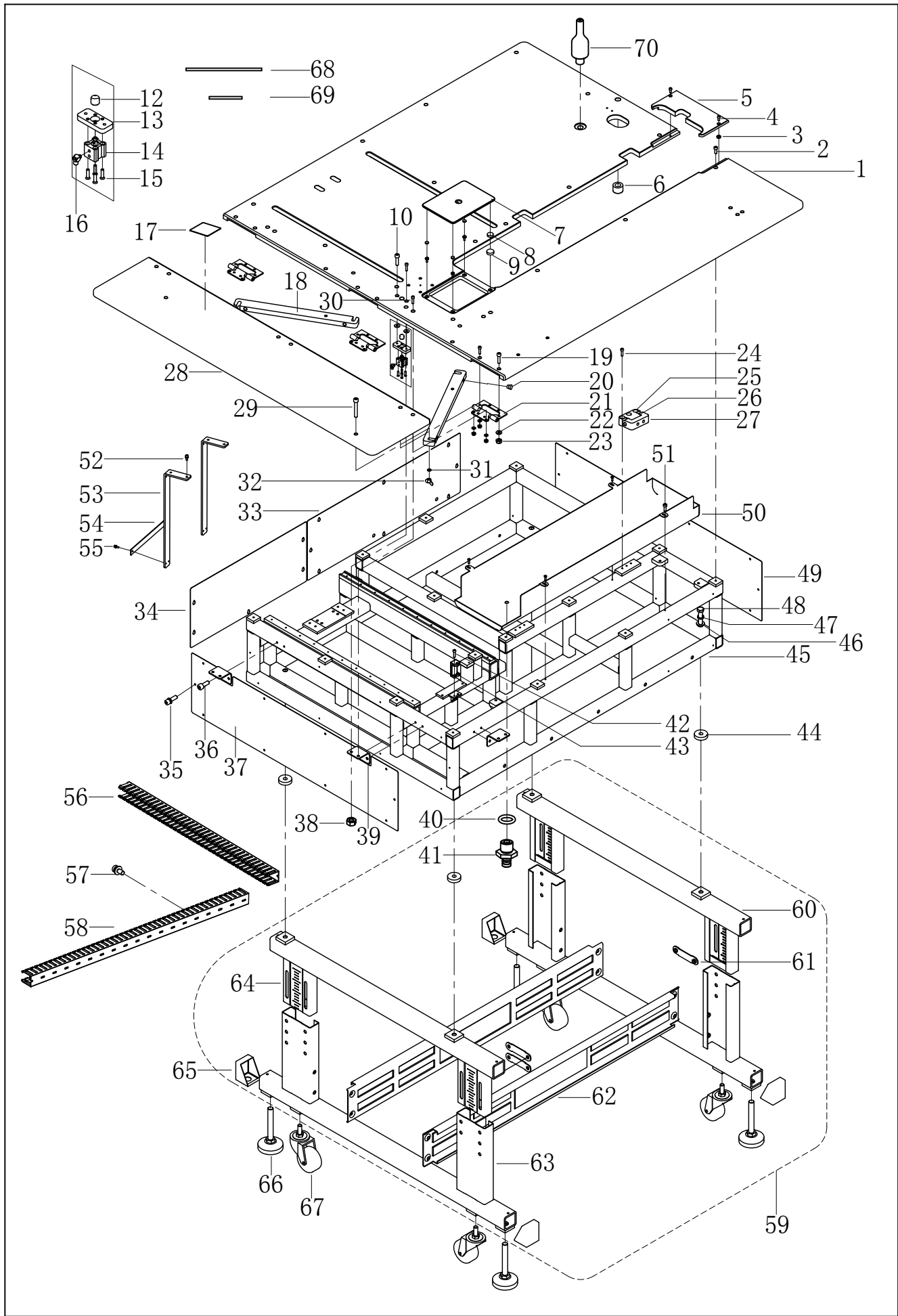
12、送料压框部件 / Feeding Pressure Frame Components



12、送料压框部件/Feeding Pressure Frame Components

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	S04035	小坦克链挡板螺钉M4×6	SCREW M4×6	3	
2	42512029	小坦克链挡板	Chain baffle of small tank	1	
3	S04082	十字沉头螺钉M3×6	SCREW M3×6	4	
4	42512027	小坦克链连接板	Small Tank Chain Connecting Plate	1	
5	S05116	连接板螺钉M4×8	SCREW M4×8	2	
6	42511013	小坦克链	Small Tank Chain	1	
7	421S13035	螺钉M4×8	SCREW M4×8	2	
8	42512025	大坦克链支架板	Large Tank Chain Bracket Plate	1	
9	417S30036	大坦克链支架板安装螺钉M5×12	SCREW M5×12	2	
10	42512025	大坦克链支架板	Large Tank Chain Bracket Plate	1	
11	S04082	大坦克链连接板螺钉M3×6	SCREW M3×6	4	
12	42511012	大坦克链组件	Large Tank Chain Components	1	
13	S02039	小坦克链挡板螺钉M4×9	SCREW M4×9	3	
14	42512042	拖链导板	Tow chain guide	1	
15	42512043	拖链挡板	Tow chain baffle	1	
16	42536003	气管接头（三通）	PIPE CONNECT	6	
17	41845224	气管φ4×φ2.5	Tracheal φ4×φ2.5	3.2	
18	41845223	气管φ4×φ2.5	Tracheal φ4×φ2.5	3.2	
20	S04091	气缸安装螺钉M5×22	SCREW M5×22	16	
21	42536004	气管接头(直角)	PIPE CONNECT	2	
22	42542004	压框架	Pressure frame	1	
23	4254500400	气缸	Cylinder	4	
24	S05123	压框架安装螺钉M5×12	SCREW M5×12	8	
25	42526008	限位销	Limit pin	1	
26	42512028	限位支座	Limited support	1	
27	S10006	限位销固定螺钉M5×6	SCREW M5×6	1	
28	S05133	内六角圆柱头螺钉M4×14	SCREW M4×14	4	
31	141831028	防滑胶带50	Antiskid tape 50	0.6m	
32	141831029	防滑胶带25	Antiskid tape 25	0.6m	

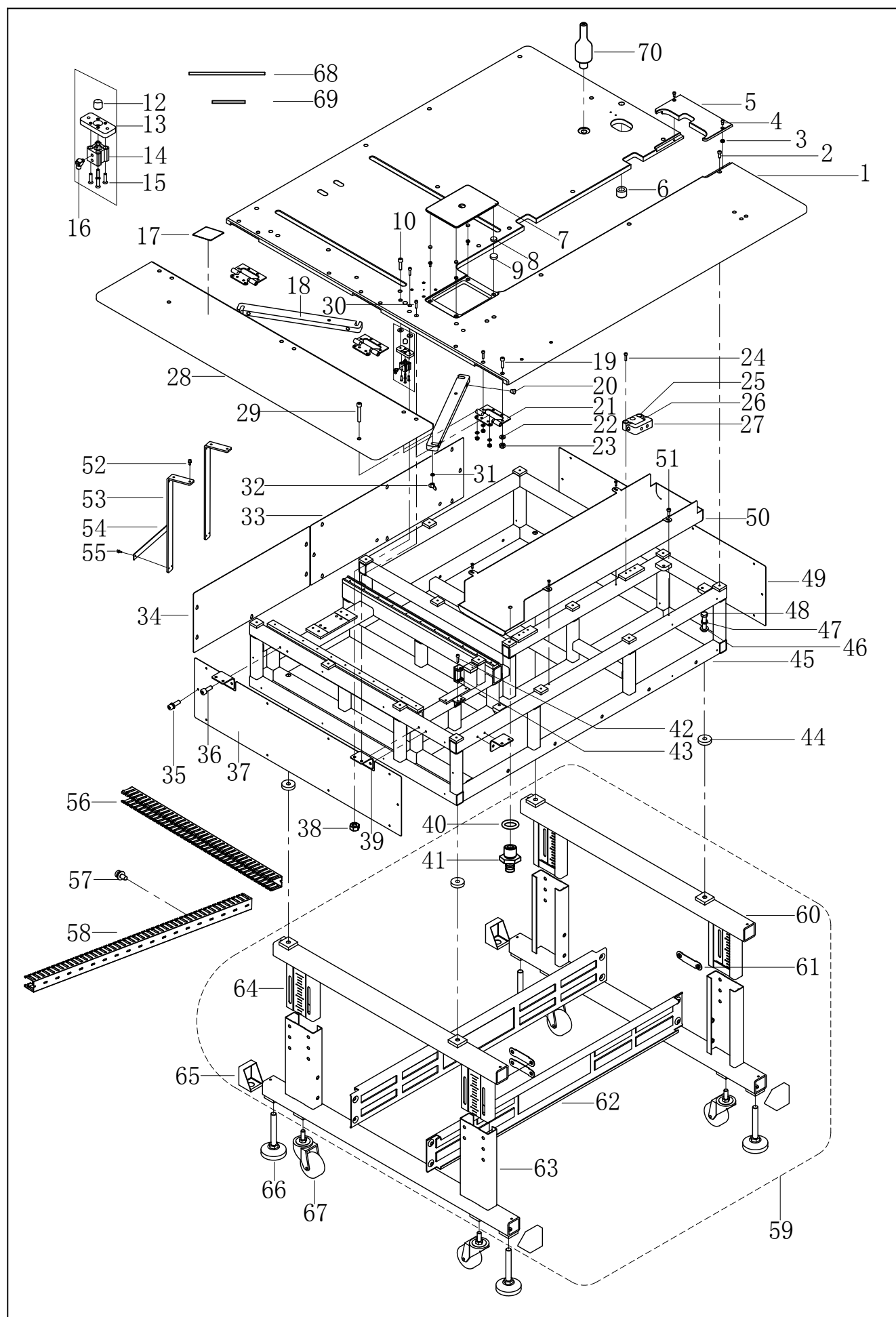
13、机架部件 / Rack components



13、机架部件 / Rack components

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	42532016	台板	Table	1	
2	S05111	内六角螺钉M6×20	SCREW M6×20	16	
3	407N01001	自锁螺母M5	NUT M5	2	
4	S05124	螺钉M5×16	SCREW M5×16	2	
5	42532036	台板小盖板	Platform small cover	1	
6	42503024	线架垫块	Wire frame pad	1	
7	42532035	换梭盖板	Change shuttle cover plate	1	
8	915624	盖板磁铁	Cover magnet	4	易耗品
9	915624	台板磁铁	Table magnet	4	易耗品
10	S05068	内六角平头螺钉M5×20	SCREW M5×20	2	
12	41842038	顶柱	Top pillar	1	
13	41842037	顶柱气缸安装板	Plunger Cylinder Installation Plate	1	
14	41830211	气缸CQ2B12-55M	Cylinder CQ2B12-55M	1	
15	407S04001	十字沉头螺钉M4×16	SCREW M4×16	4	
16	42230519	微型接头M-5HLH-4	MICRO PIPE CONNECTION M-5HLH-4	1	
17	142537003	承压警示标贴	Pressure warning label	1	
18	142532003	支撑条板	Supporting slab	2	
19	S05026	内六角平头螺钉M5×20	SCREW M5×20	12	
20	10122005	橡皮塞(φ8.8)	RUBBER CAP(φ8.8)	8	
21	41831011	合页4寸	Hinge 4 inches	3	
22	41728028	垫圈5	WASHER 5	12	
23	407N01001	自锁螺母M5	NUT M5	12	
24	S05124	螺钉M5×16	SCREW M5×16	10	
25	42504017	铰链I	HINGE I	2	
26	42526009	铰链销	Hinge pin	2	
27	42504018	铰链II	HINGE II	2	
28	142532001	折叠侧板	Folding Side Plate	1	
29	421S13046	螺钉M5×45	SCREW M5×45	6	
30	S05040	螺钉 M6×16(8.8级镀白锌)	SCREW M6×16	6	
31	41728004	蝶形螺母垫片	WASHER	6	
32	301S16009	蝶形螺母	NUT	6	
33	930000051	上底架后侧面盖板(喷漆)	Rear side cover plate of upper chassis	1	
34	930000052	后盖板(喷漆)	Rear cover plate	1	
35	417S30025	盖板螺钉M4×6	SCREW M4×6	32	
36	S05040	螺钉M6×18	SCREW M6×18	6	
37	930000049	上底架左侧面盖板(喷漆)	Upper chassis left side cover plate	1	
38	N01021	螺母M6	NUT M6	6	
39	142512002	支撑角板	Supporting angle plate	3	
40	O01041	O型圈7.5×1.8	O-rings7.5×1.8	1	

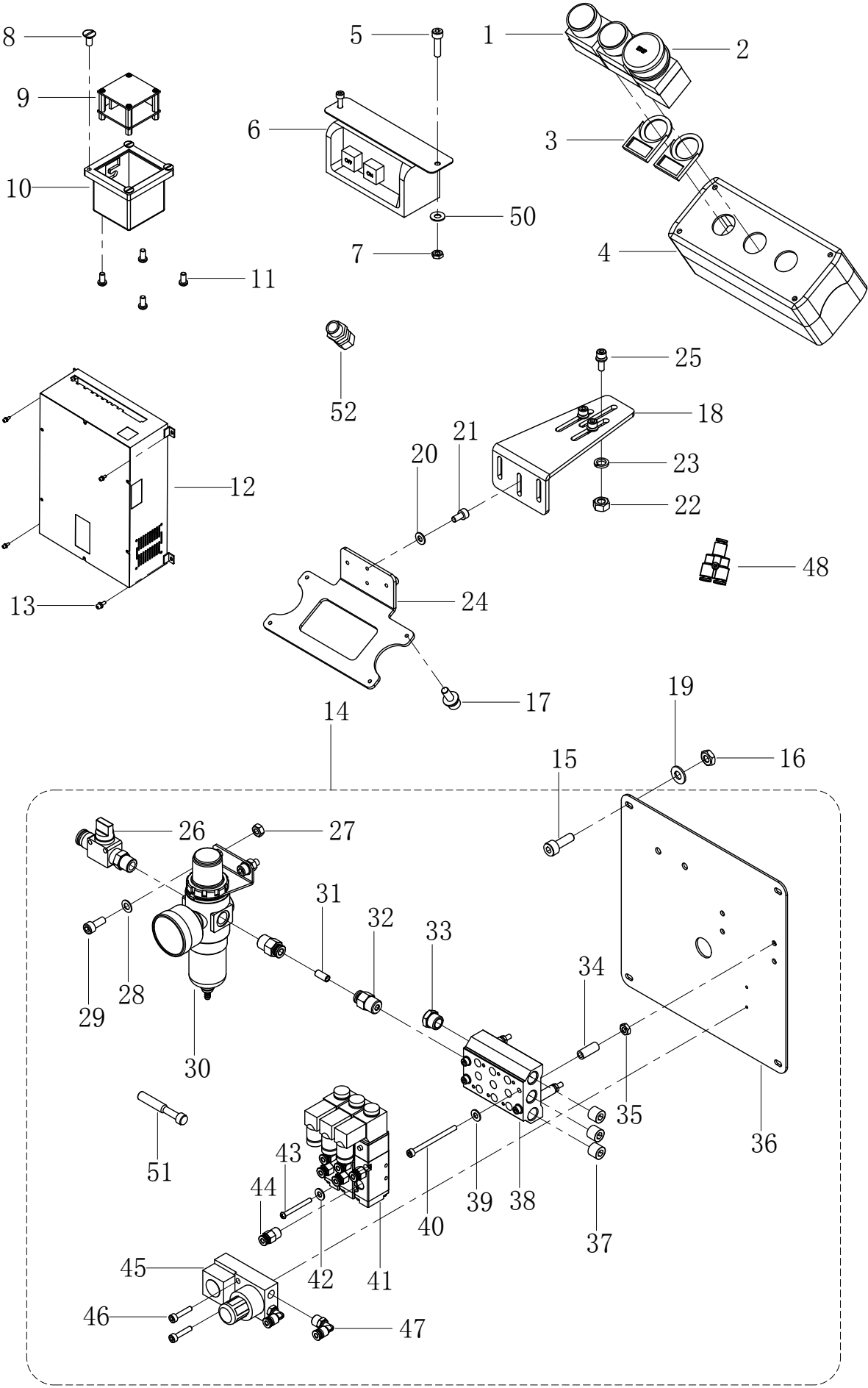
13、机架部件 / Rack components



13、机架部件 / Rack components

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
41	42536002	大供油嘴	Large Fuel Supply Nozzle	1	
42	S05124	安装螺钉M6×15	SCREW M6×15	2	
43	42501011	底板左上支撑座	Base plate left upper support	1	
44	42522034	机架防震垫	WASHER M12	4	
45	305043	机架组件(喷漆)	Rack Mount Kits	1	4253200100
46	W01016	M12垫片	WASHER M12	4	
47	W02022	M12弹簧垫片	WASHER M12	4	
48	L02057	螺柱M12×80	SCREW M12×80	4	
49	930000050	上底架右侧面盖板(喷漆)	Upper chassis right side cover plate	1	
50	305044	油盘组件(喷漆)	Oil pan assembly	1	
51	417S30025	内六角螺钉M4×6	SCREW M4×6	4	
52	417S30036	螺钉M5×12	SCREW M5×12	4	
53	142512007	电控箱安装条	Electric Control Box Installation Bar	2	
54	142512008	安装条加强板	Installation bar reinforcement plate	1	
55	S05116	螺钉M4×12	SCREW M4×12	2	
56	142511001	线槽4050L770	Wire groove 4050L770	1	
57	417S30025	螺钉M4×10DB(带垫圈)	SCREW M4×10DB	6	
58	142511002	线槽4050L920	Wire groove 4050L920	1	
59	930000048	下底架组件(喷漆)	Underframe assembly	1	4253204200
60	14253200200	下底架上节梁组件右	Right of upper beam assembly of lower chassis	1	
61	4173221200	安装滑板组件	Installation of skateboard assembly	8	
62	42532038	机架左右连接板	Left and Right Connecting Plate of Frame	2	
63	4253204100	下底架下梁组件	Lower underframe lower beam assembly	2	
64	4253203900	下底架上节梁组件左	Left of upper beam assembly of lower chassis	1	
65	142522001	下梁端面套	Lower beam end sleeve	4	
66	142531022	脚垫	Door mat	4	
67	42132001	脚轮	Castor wheel	4	
68	42522035	海绵条(长)	Sponge strip (long)	1	
69	42522037	海绵条(短)	Sponge strip (short)	1	
70	40311002	支撑棒	Support rod	1	

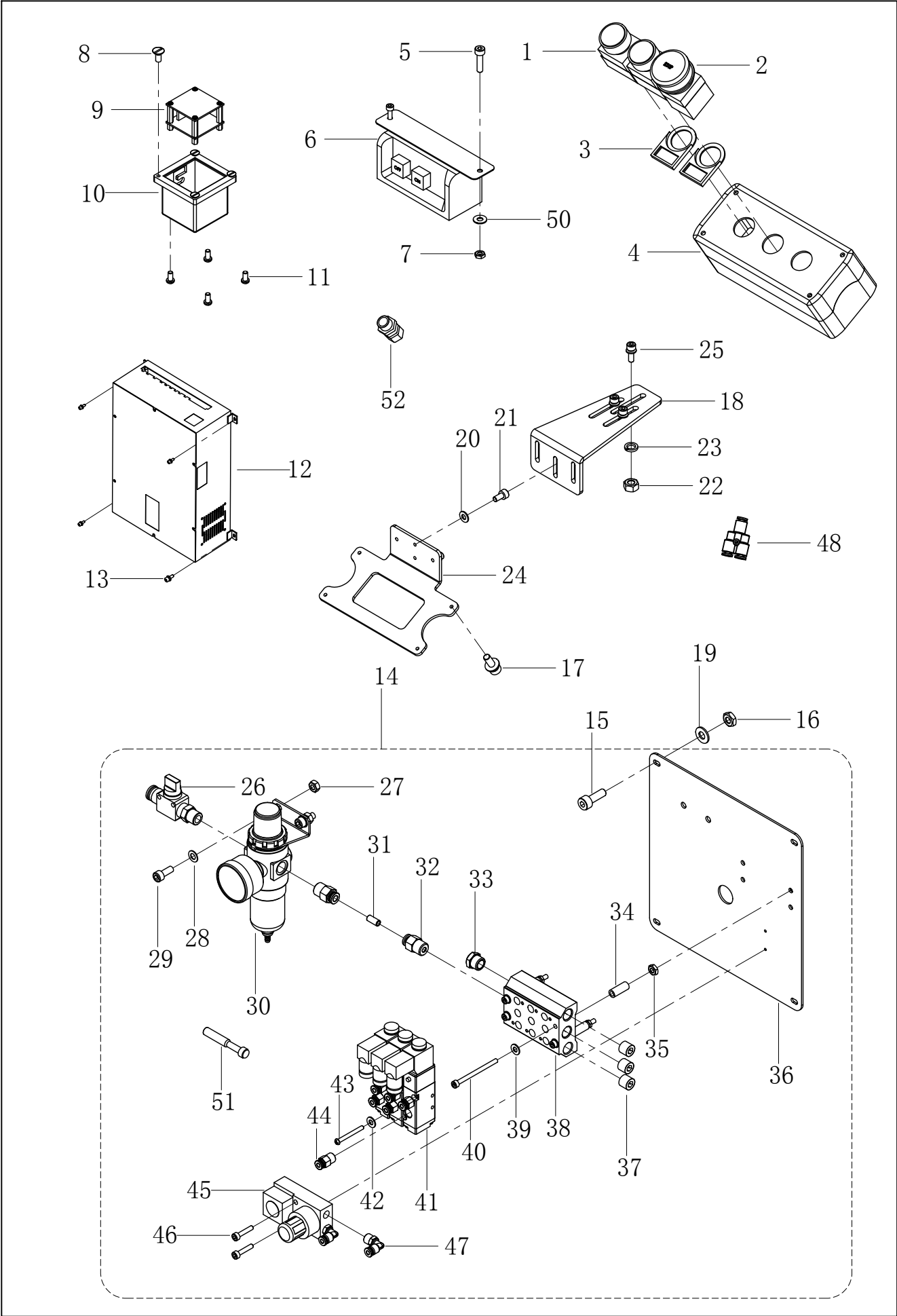
14、电控部件 /Electronically Controlled Components



14、电控部件/Electronically Controlled Components

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
26	42545009	手阀PHV8A	Hand Valve PHV8A	1	
27	N01012	螺母M6	NUT M6	2	
28	W01003	垫片M6	WASHER M6	2	
29	S05085	内六角螺钉M6×15	SCREW M6×15	2	
30	40730024	气源处理元件	GAS SOURCE PROCESSING ELEMENTS	1	
31	61911005	Φ6气管	Φ6trachea	1	
32	42536005	气管接头PC602	PIPE CONNECT	2	
33	42545007	电磁阀消音器BSLM02	Solenoid valve silencer	2	
34	42503027	汇流板支撑柱	Confluence plate support column	4	
35	N01001	螺母M4	NUT M4	4	
36	42511016	空压器安装板	Air compressor mounting plate	1	
37	41845219	ABP内六角堵头	Inner hexagonal plug	3	
38	42545006	汇流板100M3F	Confluence plate	1	
39	W01001	垫片M4	WASHER M4	4	
40	S05227	内六角螺钉M4×50	SCREW M4×50	4	
41	41845212	电磁阀4V110-06-B	Solenoid valve	6	
42	W02025	弹垫M3	Washer M3	6	
43	S04055	十字半圆头螺钉M3×28	Screw M3×28	6	
44	41845222	螺纹直通PC401	Thread straight through	6	
45	4254500300	调压阀组件	Pressure regulating valve assembly	1	
46	S05053	内六角螺钉M3×15	Screw M3×15	2	
47	42536006	气管接头PL401	PIPE CONNECT	2	
48	40736036	气管接头APY4(Y型三通)	PIPE CONNECT	1	
49	41711015	电线夹13.2	WIRE CLIP 13.2	1	
50	W01001	平垫圈4	Washer 4	2	
51	42122001	快换插头	Quick change plug	2	
52	41811215	出线口	Outlet	1	

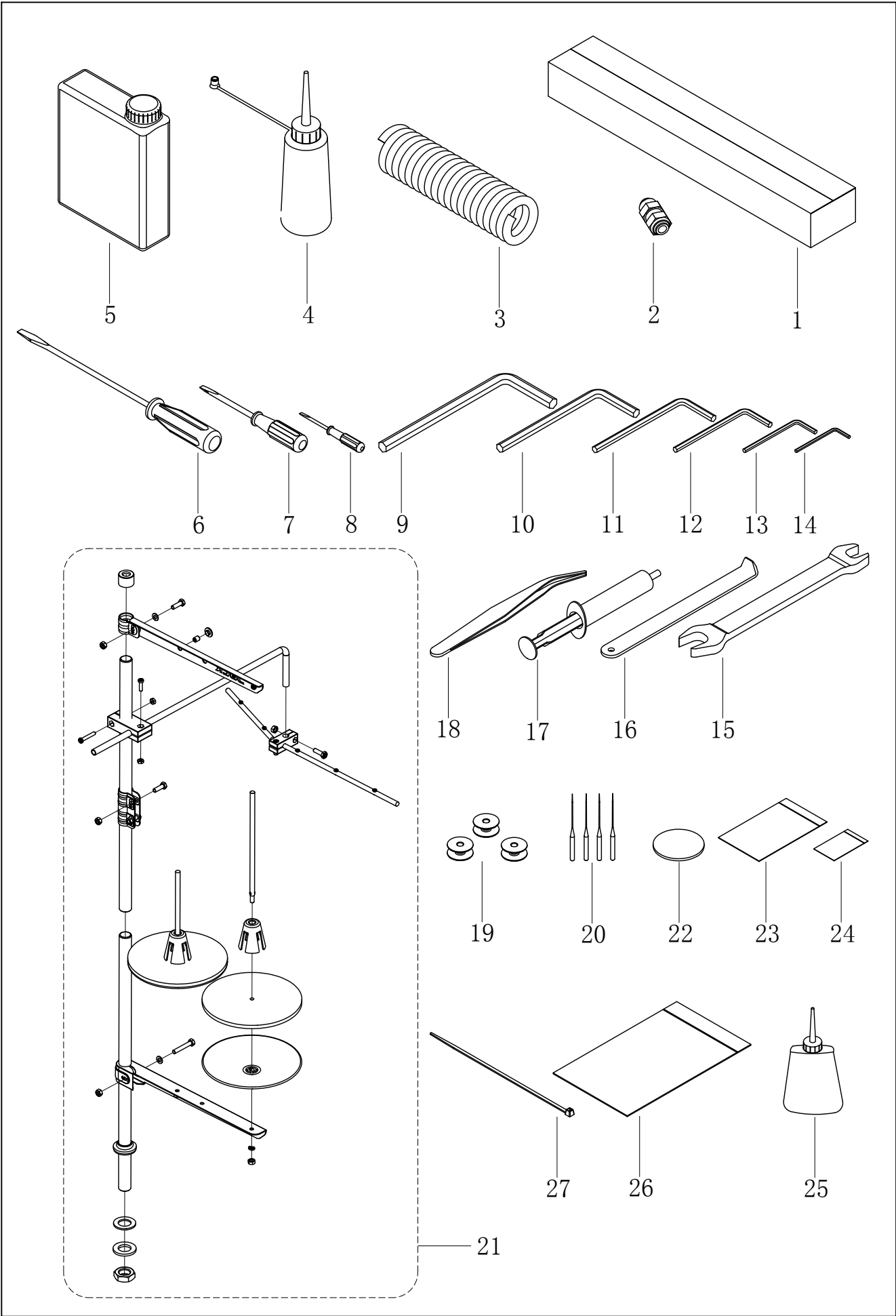
14、电控部件 /Electronically Controlled Components



14、电控部件/Electronically Controlled Components

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	41830214	按钮开关	Button switch	2	
2	41830215	急停开关	Emergency stop switch	1	
3	41811216	开关标牌框	Switch Signboard Frame	2	
4	41811214	按钮开关盒	Button switch box	1	
5	S05118	内六角螺钉M4×16 (滚花)	SCREW M4×16	2	
6	41830213	押扣开关	Seizure switch	1	
7	N01001	螺母M4	NUT M4	2	
8	S02039	开槽沉头螺钉M4×9	SCREW M4×9	4	
9	41830621	RFID射频模块H30	RFID RF module H30	1	
10	4181121800	射频模块安装壳组件	Plastic housing assembly	1	
11	S04082	复合槽螺钉M3×6 (切换)	SCREW M3×6	4	
12	4253000700	电控箱组件	Electronic control box assembly	1	
13	417S30302	内六角圆柱头螺钉M5×15 (带垫圈)	SCREW M5×15	4	
14	4254500500	控压组件	Voltage control module	1	
15	417S30025	内六角螺钉M4×10	SCREW M4×10	4	
17	417S30302	内六角圆柱头螺钉M4×12 (带垫圈)	SCREW M4×12	4	
18	41812061	开关盒安装板A	Switchbox Installation Board A	1	
19	W01001	垫片M4	WASHER M4	4	
20	W01001	垫片M4	WASHER M4	3	
21	S05116	内六角螺钉M4×8 (滚花) (切换)	SCREW M4×8	3	
22	N01004	螺母M5	NUT M5	3	
23	41728028	弹垫M5	WASHER M5	3	
24	41812062	开关盒安装板B	Switchbox Installation Board B	1	
25	417S30306	螺钉M5×15	SCREW M5×15	3	

15、附件部件 /Accessory Components



15、附件部件 / Accessory Components

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	41731015	附件箱	ACCESSORY CASE	1	
2	40736001	螺纹套接头	SCREWED JOINT	1	
3	40730010	螺旋气管	SPIRAL TUBE	6米	
4	11631008	油壶	OILER ASM	1	
5	1011101200	油箱组件	TANK COMPONENTS	1	
5	915305	工业白油	INDUSTRIAL WHITE OIL	1	
6	10131002	大螺刀	SCREW DRIVER LARGR	1	
7	10131003	中螺刀	SCREW DRIVER MIDDLE	1	
8	10131004	小螺刀	SCREW DRIVER SMALL	1	
9	20131056	内六角5	INTERNAL HEXAGONAL WRENCH (5mm)	1	
10	20131047	内六角4	INTERNAL HEXAGONAL WRENCH (4mm)	1	
11	30131012	内六角3	INTERNAL HEXAGONAL WRENCH (3mm)	1	
12	30131010	内六角2.5	INTERNAL HEXAGONAL WRENCH (2.5mm)	1	
13	20131046	内六角2	INTERNAL HEXAGONAL WRENCH (2mm)	1	
14	30131007	内六角1.5	INTERNAL HEXAGONAL WRENCH (1.5mm)	1	
15	30131006	双头扳手8×10	WRENCH 8×10	1	
16	41712355	针板专用螺丝刀	NEEDLE PLATE SPECIAL SCREWDRIVER	1	
17	11411029	油脂注射器 (有油脂)	INJECTOR	1	
18	20131051	镊子	TWEEZERS	1	
19	10118003	梭芯 枚	COP LATCH	3	
20	10117001	机针 14# 包	NEEDLE DP×5 14#	4	
21	14252101600	线架组件	WIRE FRAME COMPONENT	1	
22	41830017	电子标签卡	ELECTRONIC TAG CARD	10	
23	20131076	15×9袋	15×9 BAG	4	
24	20131077	20×15袋	20×15 BAG	1	
25	20131038	小油壶(尖嘴)	SMALL OILER ASM	1	
26	20131078	32.5×7袋	32.5×7 BAG	1	
27	61910003	扎带(小)	RIBBON(SMALL)	5	

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