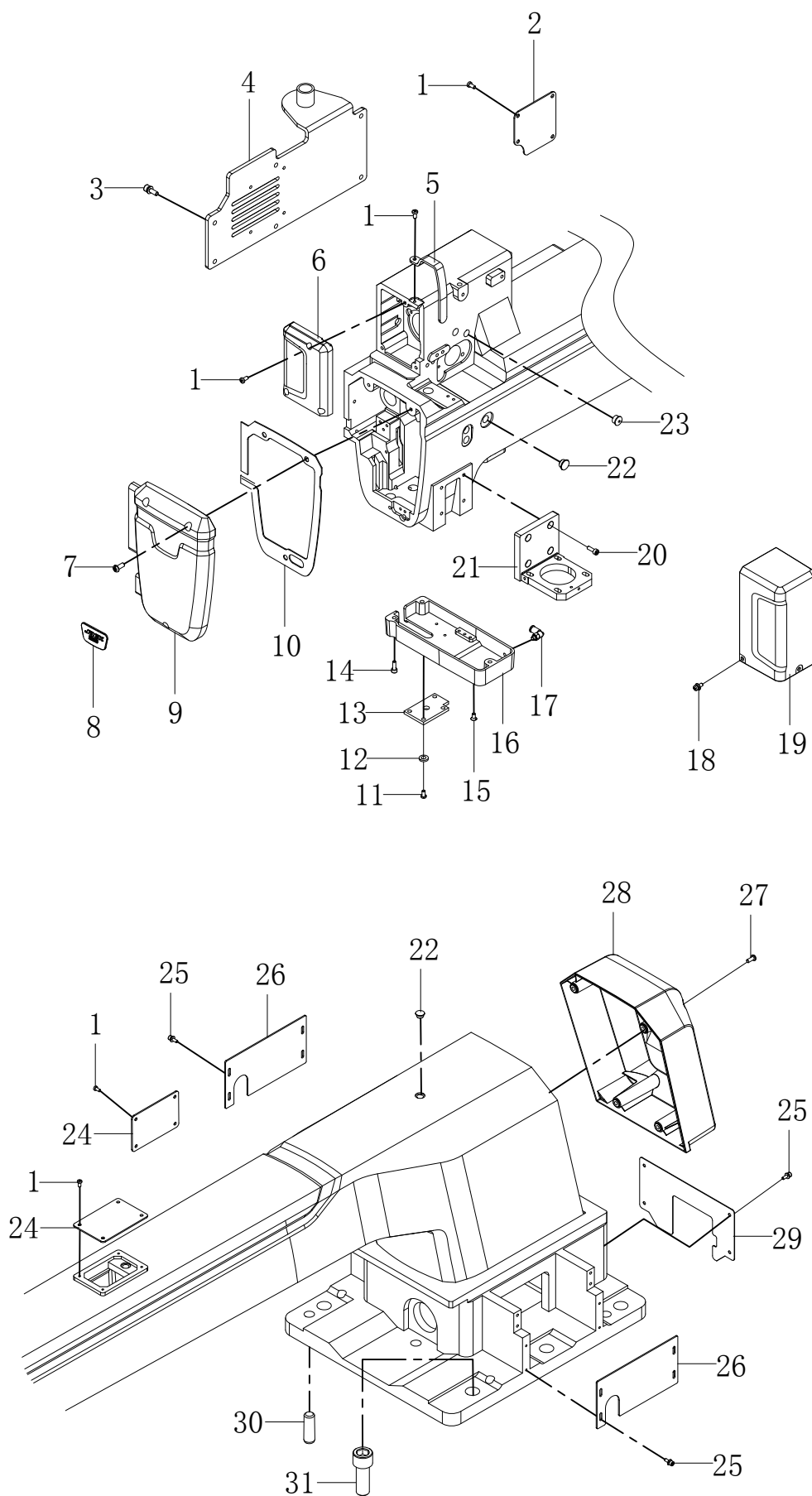


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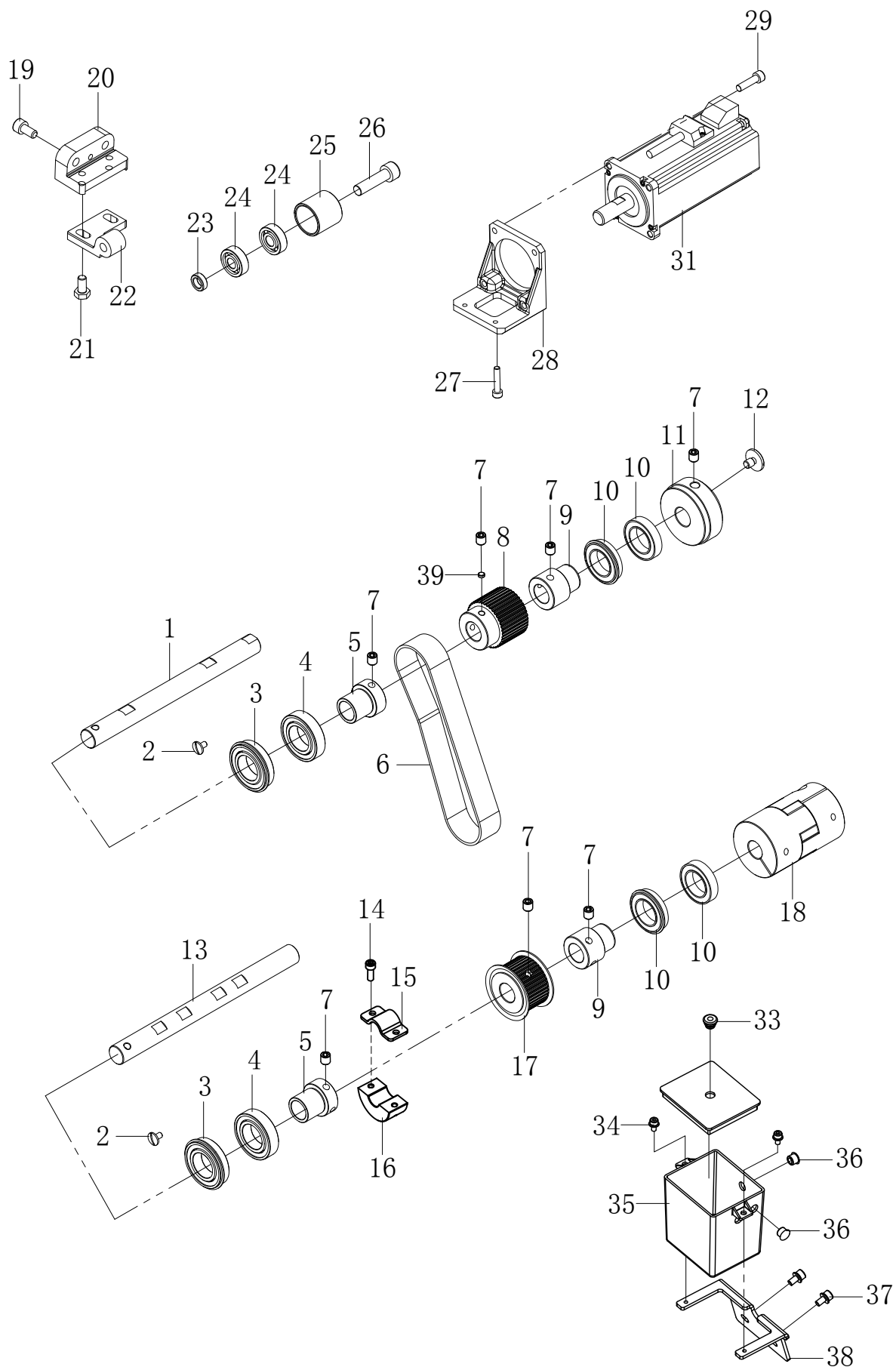
A1、机体部分 / Machine body



A、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	S04078	螺钉M4×8	Screw M4 x 8	16	
2	930000811	挑线杆轴侧盖板		1	141912242
3	417S30306	螺钉M5×15	Screw M5 * 12	6	
4	930000812	侧窗盖板	Side window cover	1	141912243
5	141912078	挑线杆保护罩	Wire rod protection cover	1	
6	930000813	挑线杆罩壳	Wire rod housing	1	141901100
7	S04029	螺钉M5×12	Screw M5 * 12	3	
8	14437001	面板商标牌	Panel trademark	1	
9	930000814	机头前盖板		1	141901103
10	141922012	机头面板垫片		1	
11	417S15008	螺钉M4×8	M4x 8	4	
12	W01001	平垫圈		4	
13	141923003	防尘片		1	
14	S05133	螺钉M4×12	Screw M4 x 12	3	
15	S02918	螺钉M4×8	Screw M4 x 8	3	
16	930000816	针杆同步带罩壳	Needle rod synchronous belt housing	1	141901107
17	42536004	气管接头(直角)	Air pipe joint (right Angle)	1	
18	417S30025	螺钉M4×10	Screw M4 x 10	3	
19	141944002	针杆电机罩壳	Needle bar motor cover	1	
20	S05123	螺钉M5×12	Screw M5 * 12	4	
21	141901096	针杆旋转电机安装座B	Needle bar rotary motor mounting seat	1	
22	41722003	橡皮塞10.5	Rubber plug 10.5	7	
23	40622014	油封	Oil seal	1	
24	930000444	机身铸造孔盖板	Fuselage side cover	2	141912208
25	417S30302	螺钉M4×12	Screw M4 x 12	12	
26	930000478	机身侧盖板	Fuselage side cover	2	141912194
27	S04029	螺钉M5×12	Screw M5 * 12	4	
28	141944004	后罩	Back cover	1	
29	930000444	机头底座后盖板	Rear cover plate of machine base	1	142012083
30	P02012	销子	pin	3	
31	S05275	螺钉M20×55	Screw M20 x 55	6	
32	141937003	蓝条	Blue bar	1	

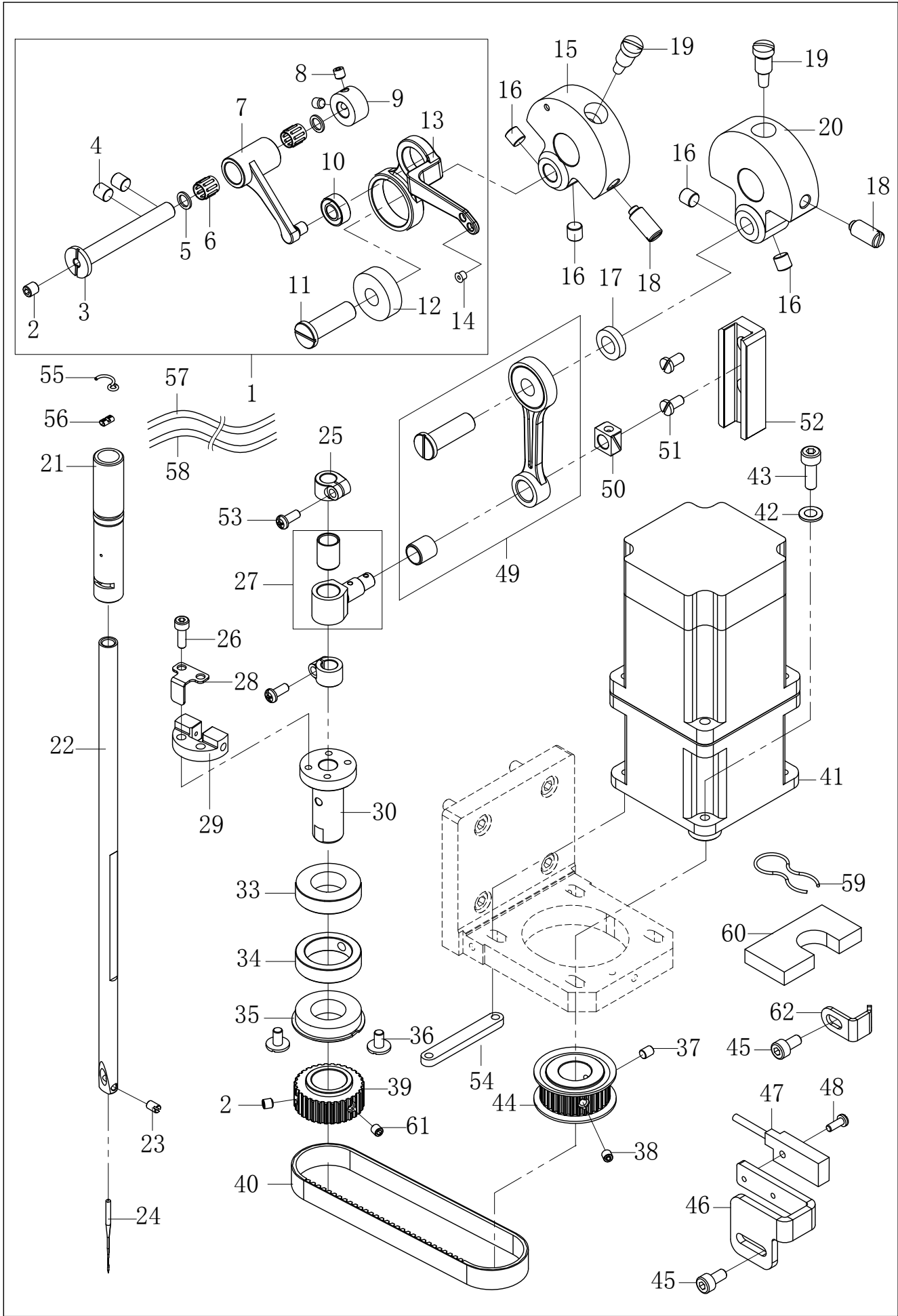
B、上轴装置 / Upper shaft mechanism



B、上轴装置 / Upper shaft mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarts
1	141902026	挑线杆轴	Thread take-up shaft	1	
2	418S30218	螺钉M4×4	Screw M4 x 7	4	
3	B10014	深沟球轴承6904-DDUNR	Deep groove ball bearing 6904-DDUNR	2	
4	B06005	深沟球轴承6904-DDU	Deep groove ball bearing 6904-DDU	2	
5	41803211	轴承套	Bearing sleeve	2	
6	141935008	上轴同步带	Upper axle synchronous belt	1	
7	S10019	螺钉M6×6	Screw M6 x 6	14	
8	141935009	针杆同步轮	Needle bar synchronizer wheel	1	
9	141903019	轴承套	Bearing sleeve	2	
10	B01024	深沟球轴承6804Z	Deep groove ball bearing 6804Z	4	
11	141901101	手轮	The handwheel	1	
12	403S11003	开槽大圆柱头螺钉	Slotted large cylindrical head screw	1	
13	141902027	针杆轴	Needle bar shaft	1	
14	S05123	螺钉M5×12	Screw M5×12	2	
15	141904011	机头上节偏心轮夹板	Upper Eccentric wheel plate	1	
16	141904010	机头上节偏心轮	Upper Eccentric wheel	1	
17	14193500700	挑线杆轴同步轮组件	Reel shaft synchronous wheel assembly	1	
18	141903014	主轴电机联轴器	Spindle motor coupling	1	
19	S05040	螺钉M6×16	Screw M6 x 16	2	
20	141901102	张紧轮调节座		1	
21	L02032	螺钉M6×12	Screw M6 x 12	2	
22	141901104	张紧轮座	The tension wheel	1	
23	42528003	轴承垫圈	Bearing washer	1	
24	B03005	轴承	Bearing	2	
25	141903018	张紧轮	Tension wheel	1	
26	421S13057	内六角圆柱头螺钉	Hexagon socket cylindrical head screw	1	
27	S05035	螺钉M5×25	Screw M5x 25	4	
28	141901105	上轴电机安装座		1	
29	S05123	螺钉M5×12	Screw M5×12	2	
31	141933013	下轴电机	The shaft motor	1	
33	40322027	橡皮塞	Rubber plug	1	
34	421S13003	螺钉M4×8	Screw M4 x 8	2	
35	14191101600	油壶	Oil can	1	
36	10122005	橡皮塞	Rubber plug	3	
37	417S30036	螺钉M5×12	Screw M5×12	2	
38	141912203	油壶安装支架	Oil pot mounting bracket	1	
39	141902029	同步轮顶柱		2	

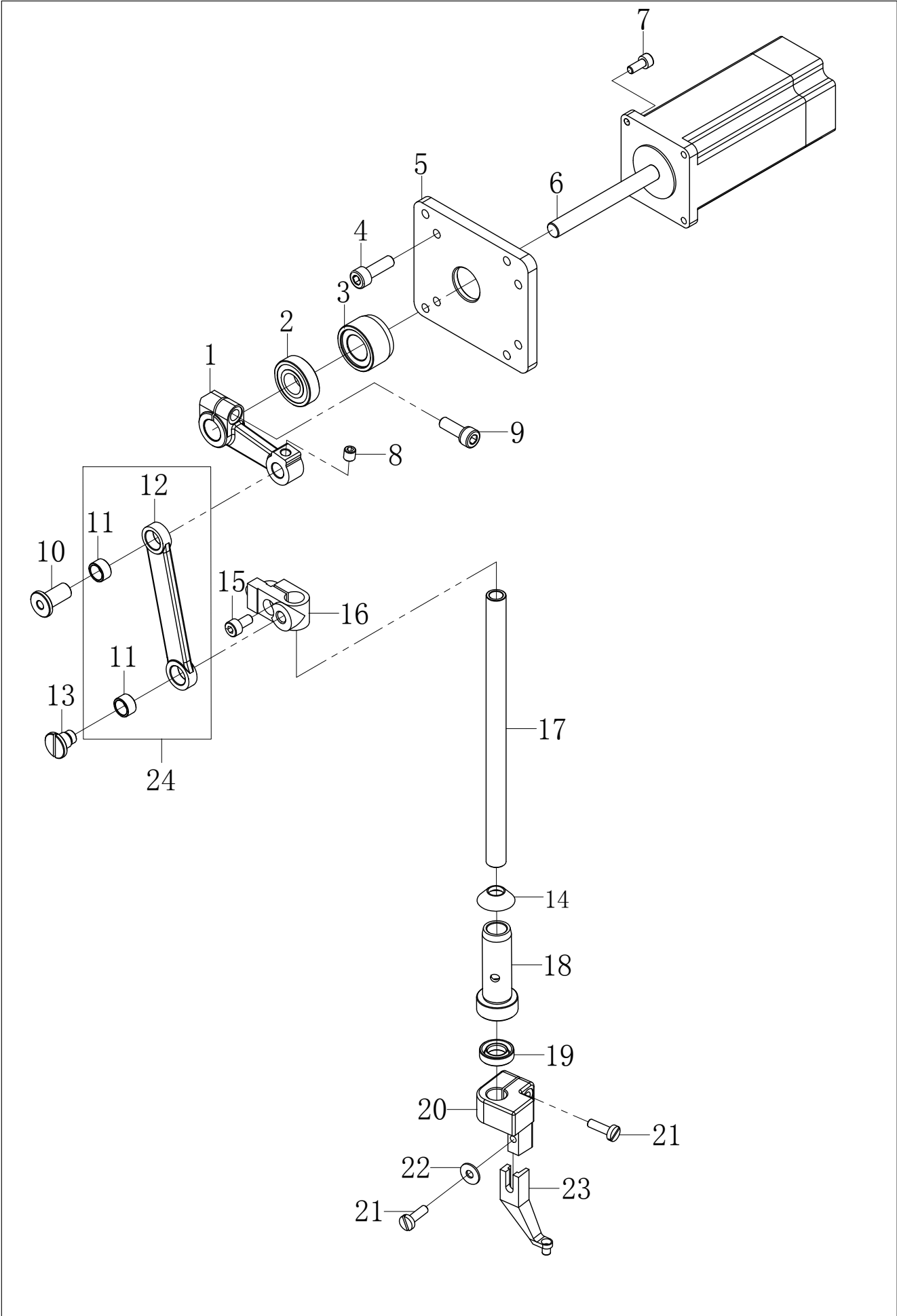
C、针杆装置 / Needle bar mechanism



C、针杆装置 / Needle bar mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	14193800300	挑线杆连杆组件	Take-up lever assembly	1	
2	S09019	螺钉M5×5	Screw M5 x5	2	
3	41804216	针杆连接柱	Pin rod connecting rod	1	
4	S10019	内六角平端紧定螺钉	Hexagon socket set screw with flat end	2	
5	41811221	垫圈	Gasket	1	
6	42224005	挑线杆滚针轴承	Take-up lever needle bearing	1	
7	41805213	挑线杆连接柱	Take-up lever connecting rod	1	
8	114S14001	内六角平端紧定螺钉	Hexagon socket set screw with flat end	2	
9	41808211	紧圈	Ring	1	
10	41824002	轴承	Bearing	1	
11	141926008	连杆销	Connecting rod pin	1	
12	41824003	轴承	Bearing	1	
13	141938003	挑线杆	Take-up lever	1	
14	41813214	过线套	Thread sleeve	2	
15	141904004	挑线曲柄	Take up crank	1	
16	116S14003	针杆曲柄螺钉	Needle bar crank screw	4	
17	141912201	针杆曲柄垫圈	Needle bar crank washer	1	
18	101S15004	针杆曲柄固定螺钉	Needle bar crank setting screw	2	
19	135S11002	针杆曲柄定位螺钉	Needle bar crank setting screw	2	
20	141904005	针杆曲柄	Needle bar crank	1	
21	41703005	针杆上套	Needle bar position	1	
22	141902028	旋转针杆	Rotate needle bar	1	
23	101S15005	夹线螺钉紧固螺钉	Clamp screw fastening screw	1	
24	42217504	机针	needle	1	
25	141901076	针杆紧圈E	Needle bar tightening ring E	2	
26	S05133	螺钉M4×12	Screw M4 x 12	2	
27	14190400800	针杆接头组件	Pin connector assembly	1	
28	141912167	针杆零位感应片	Needle bar zero sensor	1	
29	141909013	旋转针杆夹块B	Rotate pin clamp	2	
30	141903029	针杆下套B	Needle bar under cover B	1	
33	B06043	61902-2Z	61902-2z	1	
34	141908005	针杆旋转轴承挡圈	Needle bar rotate bearing retainer	1	
35	B10051	6902LLUNR	6902LLUNR	1	
36	418S30218	一字球面螺钉M4×7	Spherical screw M4×7	2	
37	S10007	内六角凹端紧定螺钉M4×4	Hexagon socket set screw M4×4	2	
38	S09012	内六角紧定螺钉M4×5	Inner hexangular set screw M4×5	1	
39	141935017	针杆同步轮B	Needle bar synchronizer wheel	1	
40	141935022	针杆旋转同步带	Needle bar rotate synchronous belt	1	
41	42230534	针杆旋转电机	Needle bar rotating motor	1	
42	41828028	平垫圈5	Flat washer 5	4	
43	S05218	螺钉M5×22	Screw M5 * 22	4	
44	14193502000	旋转电机同步轮组件B	Rotating motor synchronous wheel assembly	1	
45	S05116	螺钉M4×8	Screw M4 x 8	3	
46	141912237	传感器安装板	Sensor mounting plate	1	
47	41730851	传感器	Sensor	1	
48	S04076	螺钉M3×8	Screw M3 x 8	1	
49	14193800400	针杆连杆组件	Pin rod connecting rod assembly	1	
50	41709001	滑块	sider	1	
51	207S11008	螺钉M4×12	Screw M4 x 12	2	
52	142009004	针杆滑块导向	Needle bar slider guide	1	
53	1419NS30001	针杆螺钉	Slot screws M4 x 10	2	
54	141912202	板螺母	pate nut	2	
55	41712069	油线挂钩	Oil line hook	1	
56	41712070	油线支架	Oil line support	1	
57	12923018	油线	Oil thread	1.9	
58	12921002	油管	Oil tube	1.7	
59	141927006	回油毡夹	Oil line hook	1	
60	141923002	羊毛毡	wool felt	1	
61	S10006	螺钉 M5×6	Screw M5 x 6	1	
62	141912241	针杆传感器保护板		1	

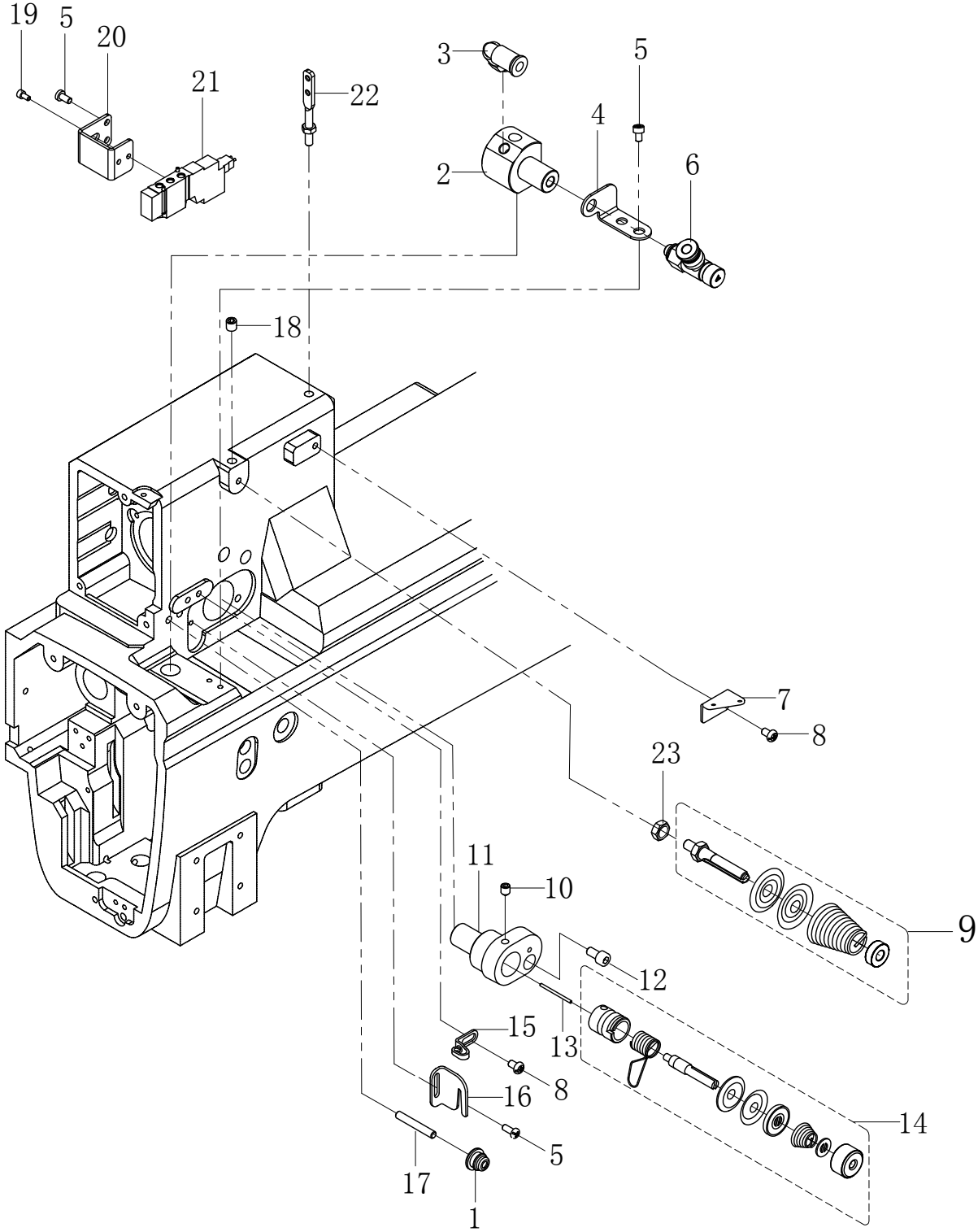
D2、电子中压脚装置/ Work clamp lifter mechanism



D2、电子中压脚装置/ Work clamp lifter mechanism

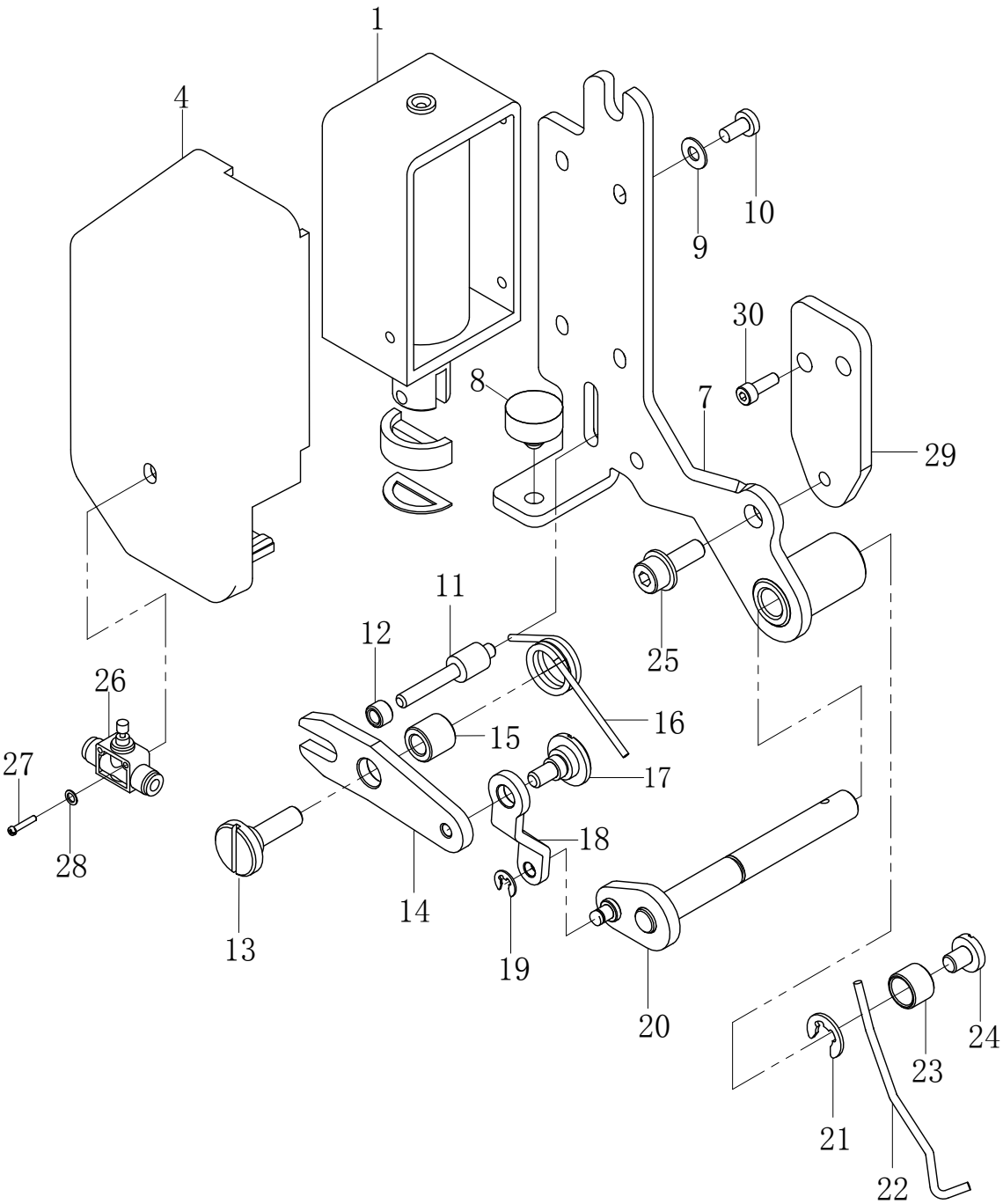
序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarts
1	141904007	中压脚摇杆	Middle presser foot rocker	1	
2	B04036	轴承61900	Bearing 61900	1	
3	142003011	轴承挡套	Bearing block	1	
4	S05124	螺钉M5×16	Screw the M5 * 16	4	
5	141912152	中压脚电机安装板	Middle presser foot motor mounting plate	1	
6	142033004	中压脚步进电机	Middle presser foot feed motor	1	
7	S05123	螺钉M5×12	Screw M5 * 12	4	
8	S09019	锁紧螺钉M5×5	Locking screw M5×5	1	
9	S05004	螺钉M5×14	Screw M5 * 14	1	
10	142026002	连杆销	The connecting rod pin	1	
11	142003006	工程塑料轴套GLW-0709-05	Engineering plastic shaft sleeve GLW-0709-05	2	
12	142005001	中压脚连杆	Middle presser foot link	1	
13	1420NS20001	轴位螺钉M6×0.75	Axial screw M6×0.75	1	
14	41822101	橡胶套	Rubber sleeve	1	
15	S05116	螺钉M4×8	Screw the M4 x 8	1	
16	41709020	压紧杆接头	Tighten rod joint	1	
17	141902011	中压脚杆A	Middle presser foot bar A	1	
18	41803031	中压杆轴套	Middle pressure shaft sleeve	1	
19	41822612	油封	Oil seal	1	
20	141901019	中压脚转接块	Intermediate presser foot transfer block	1	
21	417S15011	螺钉SM9-64	Screw SM9-64	2	
22	41728025	平垫圈	Flat washer	1	
23	42216505	中压脚	Middle presser foot	1	
24	14200500100	中压脚连杆组件	Middle presser foot connecting rod assembly	1	

E、穿线装置 / Threading mechanism



E、穿线装置/ Threading mechanism					
序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarts
1	40322027	橡皮塞	Rubber plug	1	
2	141945013	夹线气缸B		1	
3	42536004	气管接头	Tracheal joint	1	
4	141912239	小夹线气缸安装板		1	
5	S04078	螺钉M4×8	Screw M4 x 8	5	
6	142345002	气管接头	Tracheal joint	1	
7	41712077	过线导向板	Line guide plate	1	
8	S04028	螺钉M5×8	Screw the M5 x 8	2	
9	4171301400	副夹线器组件	Auxiliary clamp assembly	1	
10	S10019	螺钉M6×6	Screw M6 x 6	1	
11	141901029	夹线器安装座	Clamp mounting seat	1	
12	S05110	螺钉M6×12	Screw M6 x 12	1	
13	41813613	松线销	Loose thread pin	1	
14	4181361200	夹线器	Thread clamp device	1	
15	41712079	过线器C	Wire passer C	1	
16	141912108	夹线器过线勾	Clamp wire hook	1	
17	141926012	过线柱	Wire passer column	2	
18	S09019	螺钉M5×5	Screw M5 x 5	1	
19	S05192	螺钉M3×6	Screw M3 x 6	2	
20	141912238	夹线气缸电磁阀支撑座		1	
21	141945019	双通电磁阀		1	
22	1421300100	上过线组件		1	
23	N01017	螺母	nut 5	1	

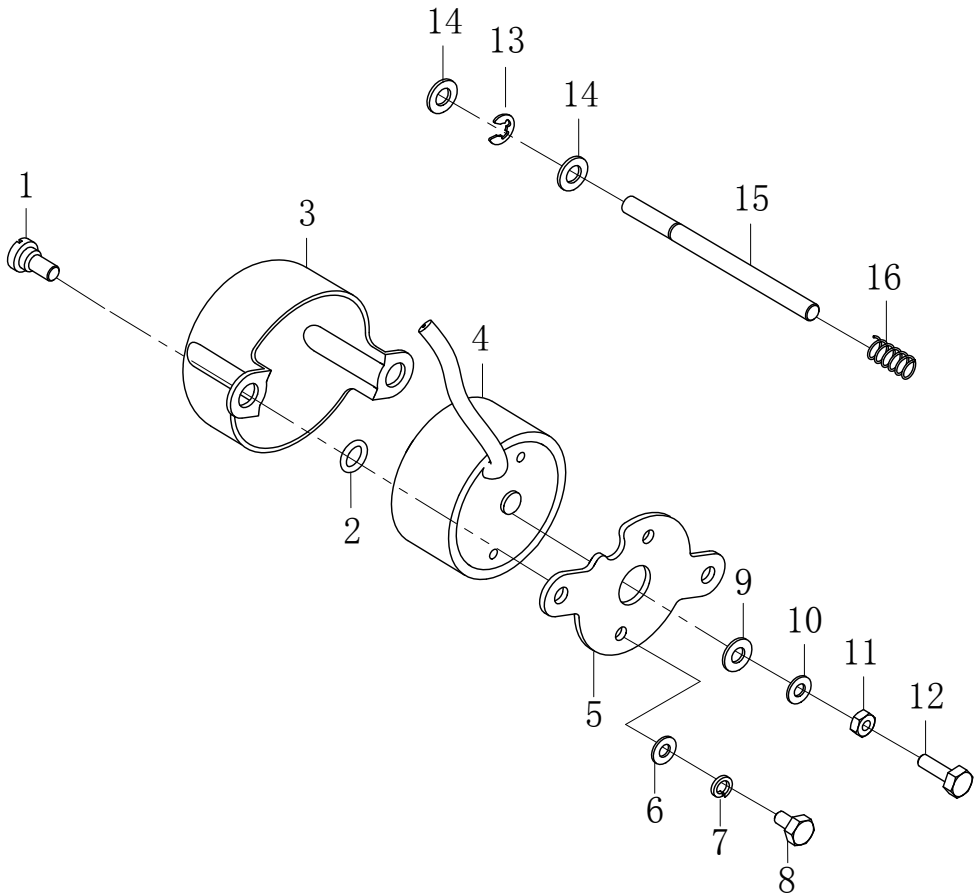
F、扫线装置/ Thread trimmer mechanism



F、扫线装置/ Thread trimmer mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	141930029	扫线电磁铁2. 9		1	
4	41811213	电磁铁盖		1	
6	W01002	M3垫片		1	
7	4181226100	扫线电磁铁安装板组件		1	
8	41822213	缓冲块		1	
9	W01002	M3垫片		4	
10	S04082	螺钉M3×6		4	
11	41826215	销子		1	
12	41803223	铜垫圈		1	
13	418S20213	轴位螺钉B		1	
14	41812264	驱动摆杆		1	
15	41803225	套管		1	
16	41827212	扭簧		1	
17	418S20212	轴位螺钉A		1	
18	141912170	扫线连杆		1	
19	H03057	开口挡圈3		1	
20	4180421400	扫线曲柄组件		1	
21	H05006	挡圈5		1	
22	41827211	扫线钢丝		1	
23	41803220	挡线轴挡圈		1	
24	417S15013	螺钉M4×5		1	
25	417S30036	螺栓(带垫圈)M5×12		2	
26	41845232	T形接管KJT04		1	
27	S01591	螺钉M3×18		1	
28	W01002	M3垫片		1	
29	141912088	扫线装置支架		1	
30	S05123	螺钉M5×12		2	

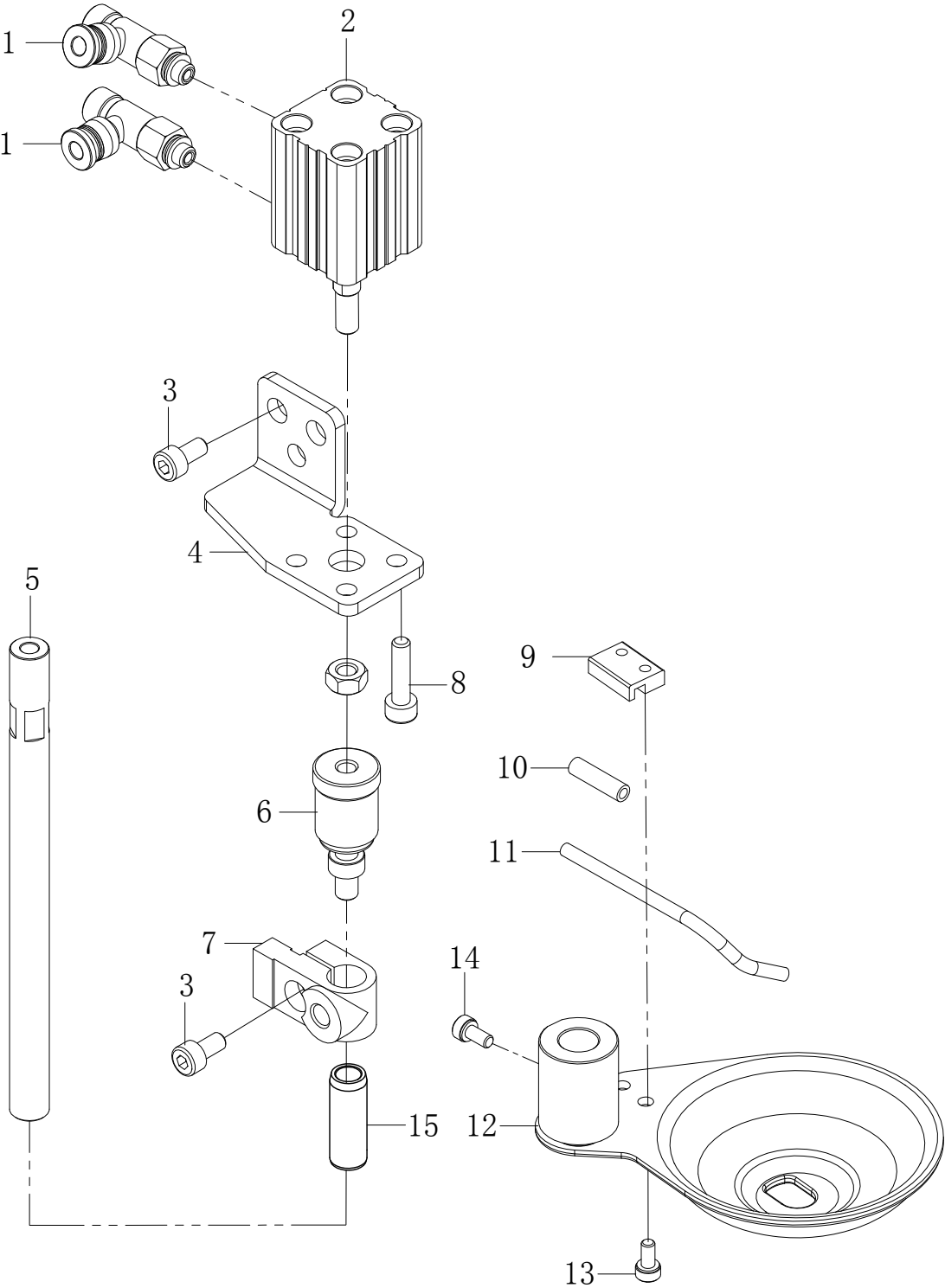
G、松线装置/ Tension release mechanism



G、松线装置/ Tension release mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarts
1	417S30012	段螺钉7-3	7-3 section of the screw	2	
2	41722021	0形圈P7	O ring P7	2	
3	41711211	电磁铁盖	Electromagnet cover	1	
4	141930030	松线电磁铁HV2. 9m	Loose wire electromagnet HV2.9m	1	
5	41712099	电磁铁安装板	Electromagnet mounting plate	1	
6	W01001	平垫圈M4	Flat washer M4	2	
7	W02008	弹簧垫圈2-4	Spring washer 2-4	2	
8	L02031	螺栓M4×8	Bolt the M4 x 8	2	
9	41722020	电磁铁缓冲垫圈	Electromagnet buffer washer	1	
10	W01001	平垫圈M4	Flat washer M4	1	
11	N01024	六角螺母M4	Hexagon nut M4	1	
12	L02036	螺栓M4×14	Bolt M4 x 14	1	
13	H05029	挡圈E4	Retaining ring E4	1	
14	W01009	平垫圈M5	Flat washer M5	2	
15	141926007	松线杆	Pine pole	1	
16	41727013	弹簧	spring	1	

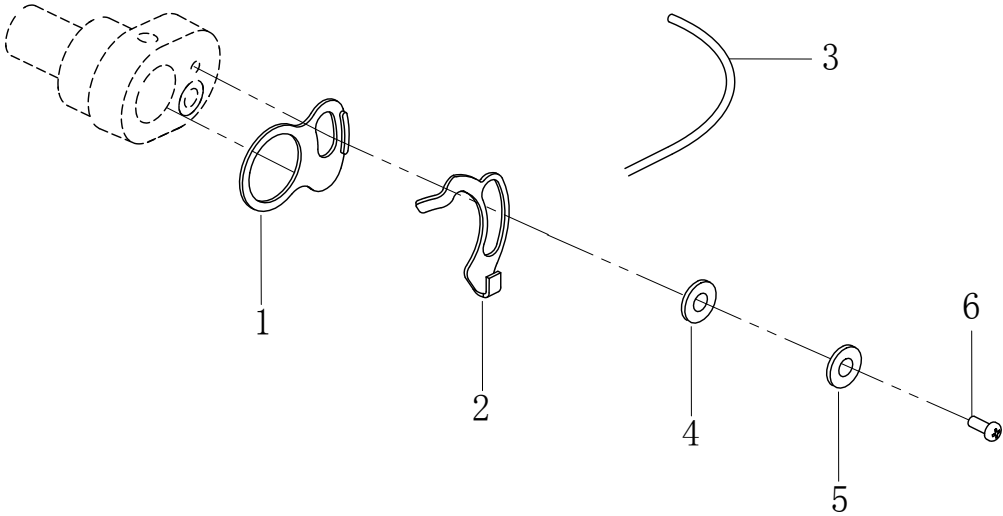
H、大压脚装置 / External work clamp mechanism



H、大压脚装置 / External work clamp mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	141936002	排气调速接头	Exhaust gas speed regulating joint	2	
2	141945015	中压脚升降气缸	Middle presser foot lift cylinder	1	
3	S05121	螺钉M5×10	Screw M5 x 10	2	
4	141912240	大压脚气缸安装板		1	
5	141902025	大压脚杆		1	
6	4250400600	浮动接头		1	
7	41709020	压紧杆接头	Tighten rod joint	1	
8	S05118	螺钉M4×16	Screw the M4 x 16	4	
9	41801064	铜管压板		1	
10	141845007	软管TUS0425N		1	
11	141921007	吹气铜管		1	
12	14191600400	大压脚	Big presser foot	1	
13	S05192	螺钉M3×6	Screw M3 * 6	2	
14	S05115	螺钉M4×6	Screw M4 * 6	2	
15	41703015	压紧杆轴套		1	

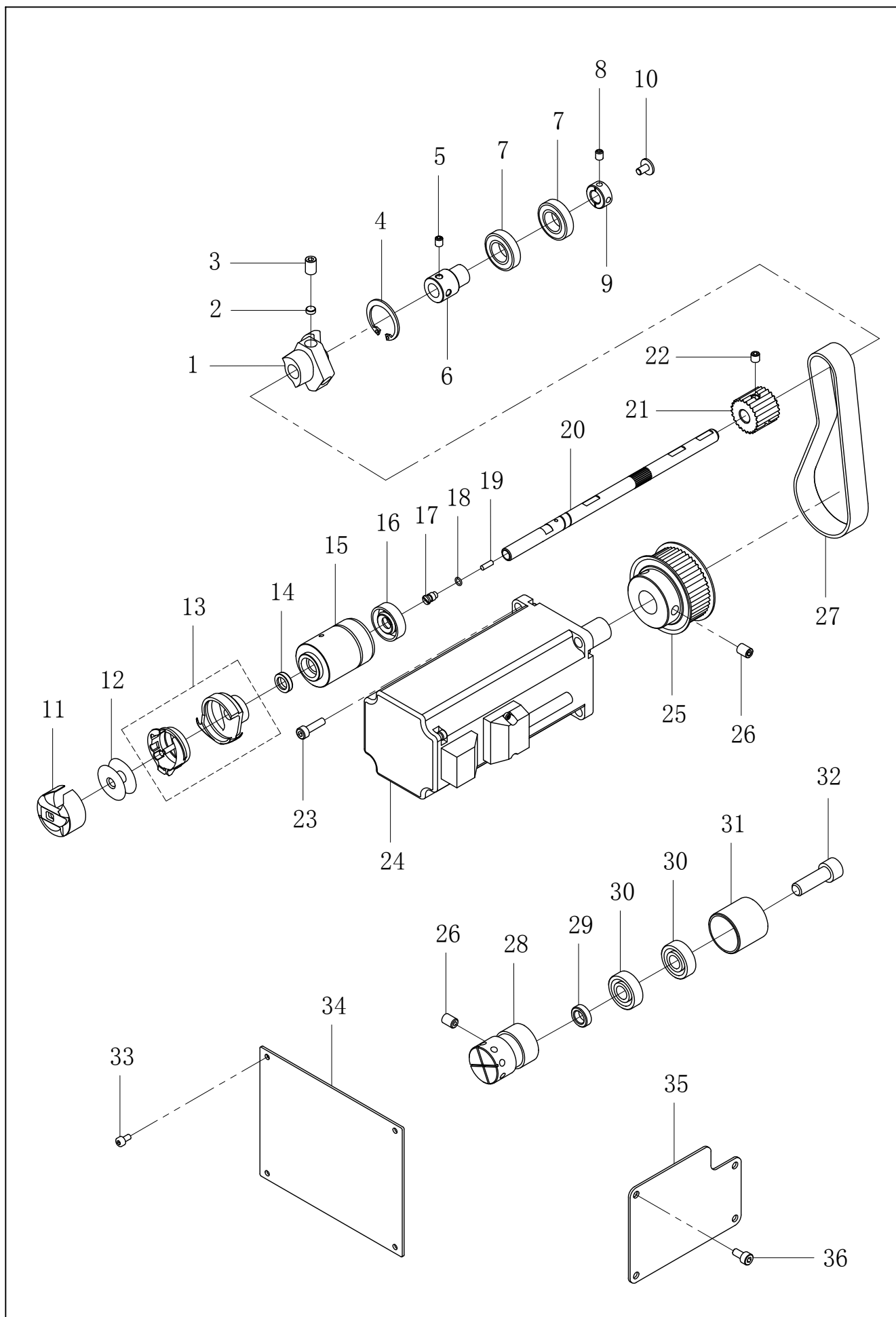
I、断线感应装置/Tread breakage dectetor mechanism



I、断线感应装置/Tread breakage dectetor mechanism

序号 No.	件号 Part.No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarts
1	41711054	传感器内绝缘片		1	
2	42212837	感应铜片		1	
3	141830008	单芯线（0.2mm）		3	
4	41711053	传感器外绝缘片		1	
5	W01001	M4垫片		1	
6	S04078	螺钉M4×8		1	

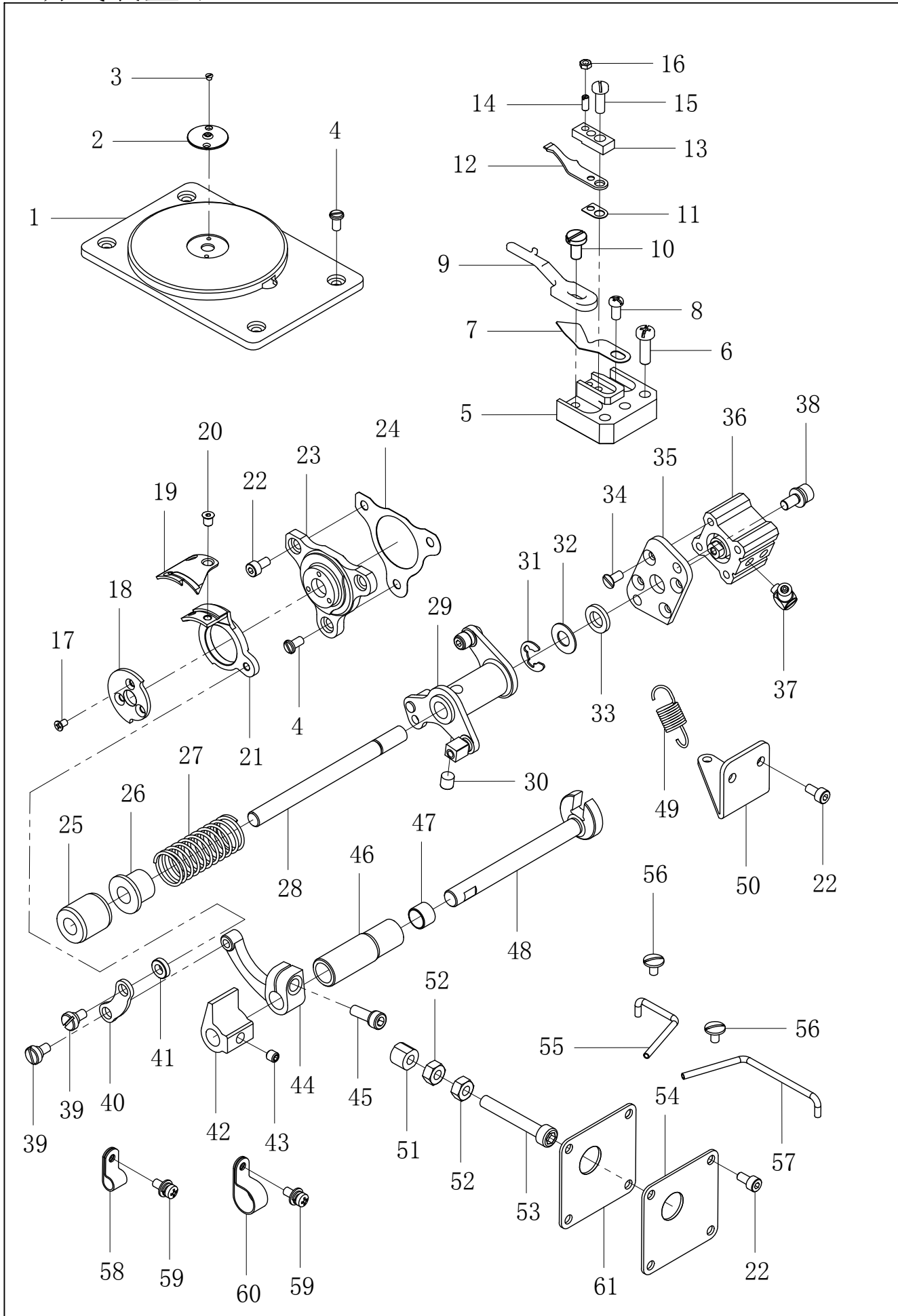
J、下轴装置 / Lower shaft mechanism



J、下轴装置 / Lower shaft mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	11510001	凸轮		1	
2	11309030	凸轮顶柱		2	
3	116S14005	螺钉SM1/4(40)×10		2	
4	H01106	孔用弹性挡圈24		1	
5	113S14002	螺钉SM11/64(40)×5.5		2	
6	141903007	下轴轴承套		1	
7	11424001	轴承61901-2RZ		2	
8	413S14006	螺钉M4×4		2	
9	42508003	挑线连杆销紧圈		1	
10	418S30218	螺钉M4×7		2	
11	42218002	梭芯套组件		1	
12	10818501	梭芯		1	
13	42218003	旋梭组件		1	
14	11522001	油封		1	
15	42203509	下轴前轴套		1	
16	1142201400	下轴前轴套油封		1	
17	141803006	下轴油芯套		1	
18	141822002	O形圈		1	
19	141823001	下轴限油芯		1	
20	141902002	下轴		1	
21	141935001	下节小同步轮		1	
22	S09019	螺钉M5×5		3	
23	S05124	螺钉M5×16		4	
24	141933006	下轴电机		1	
25	14193500200	下节大同步轮组件		1	
26	S10009	螺钉M6×8		4	
27	141935004	下节同步带15-300-S3M		1	
28	141903008	下节张紧轮轴套		1	
29	42528003	轴承垫圈		1	
30	B03005	轴承608Z		2	
31	141903018	张紧轮		1	
32	421S13042	螺钉M8×35		1	
33	S05021	螺钉M3×6		4	
34	930000423	下轴电机盖板		1	141912135
35	141912134	侧盖板		1	
36	S05116	螺钉M4×8		4	

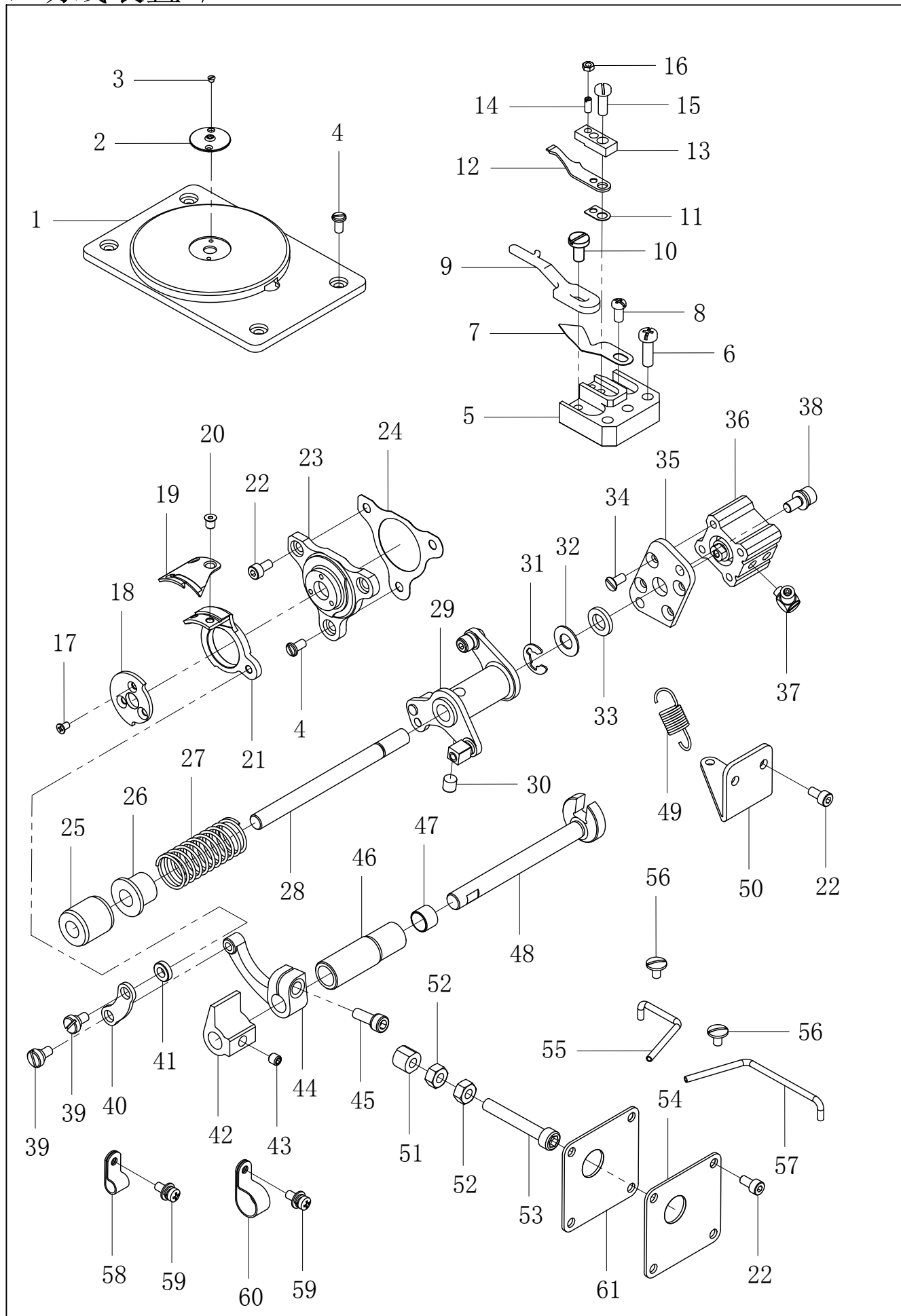
K、切线装置 / Thread trimmer mechanism



K、切线装置 / Thread trimmer mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	141915001	针板		1	
2	41815011	针孔板 ϕ 1.8T2.0		1	
3	417S17001	螺钉SM2.38		2	
4	417S15008	螺钉M4 $\times$ 8		5	
5	142001008	定位勾组件安装座		1	
6	413S11003	螺钉M5 $\times$ 16		3	
7	13112007	护针片		1	
8	114S11009	挂板螺钉		1	
9	141812022	定位勾		1	
10	402S11037	绕线器安装螺钉M5 $\times$ 10		1	
11	142012085	定刀垫片		1	
12	13119001	定刀		1	
13	141909001	定刀压板		1	
14	422S30514	螺钉SM1/8 $\times$ 44		1	
15	116S11005	牙架曲柄螺钉		1	
16	409S16025	螺母SM1/8 $\times$ 44		1	
17	S02031	螺钉M3 $\times$ 5		3	
18	42212668	异形刀架压板		1	
19	13119004	动刀		1	
20	113S17002	活动刀固定螺钉		2	
21	13107002	剪线刀架		1	
22	S05116	螺钉M4 $\times$ 8		8	
23	141909005	剪线刀架支座		1	
24	141912040	剪线刀架支座垫片		1	
25	11503004	切刀驱动轴轴套		1	
26	11322002	扭簧端盖		1	
27	141927001	剪线弹簧		1	
28	141902001	切线驱动轴		1	
29	1150400200	切线凸轮曲柄组件		1	
30	116S14003	针杆曲柄销定位螺钉		1	
31	H05031	挡圈E6		1	
32	10112003	针杆曲柄护板		1	
33	11322003	电磁铁缓冲垫		1	
34	S02039	螺钉M4 $\times$ 9		4	
35	141912110	剪线气缸安装板		1	
36	141930005	切线气缸		1	
37	42230519	微型接头M-5HLH-4		2	
38	417S30036	螺钉M5 $\times$ 12		2	

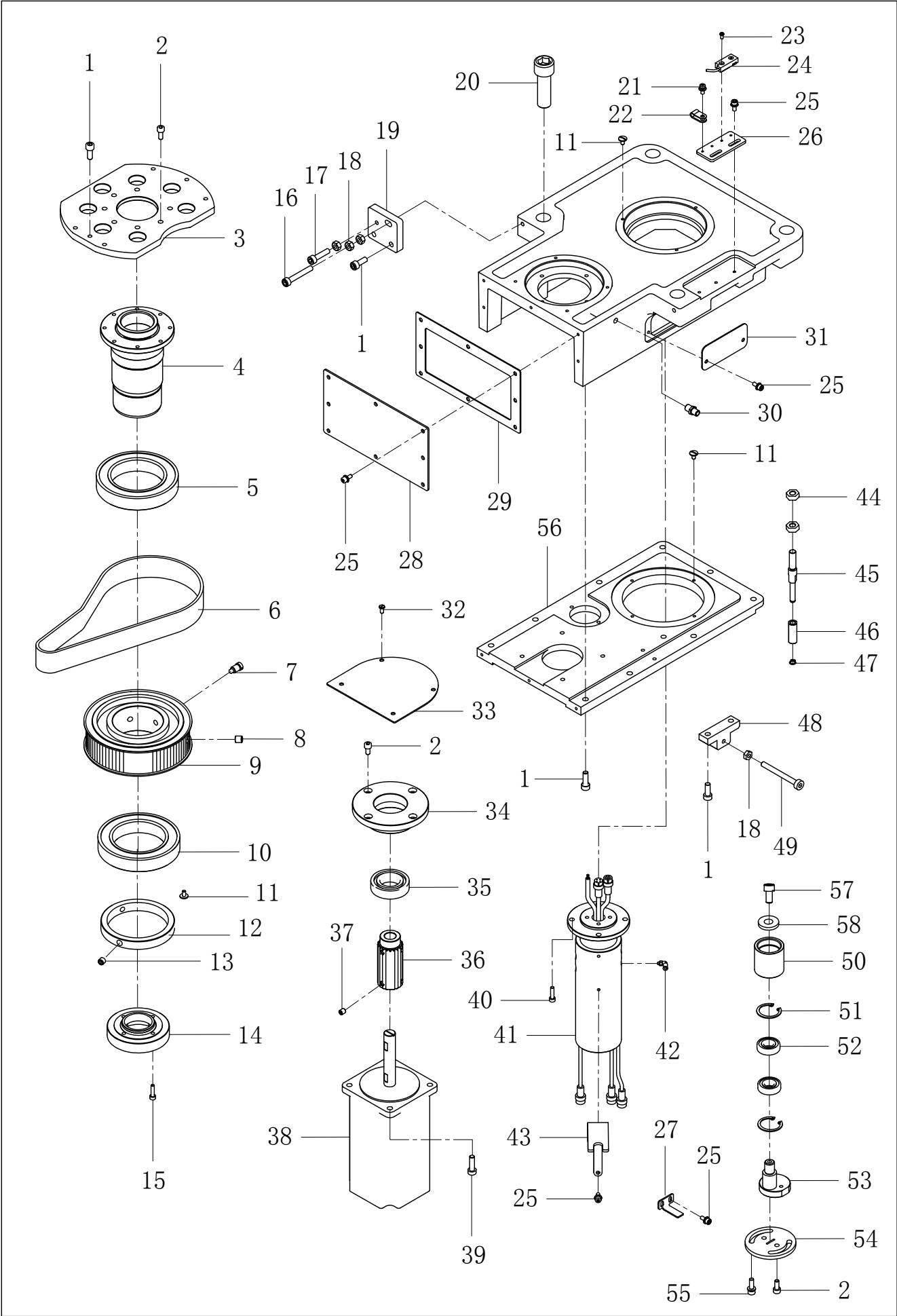
K、切线装置 / Thread trimmer mechanism



K、切线装置 / Thread trimmer mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
39	113S20001	连杆螺钉	Connecting rod screw	2	
40	11505001	连杆	Connecting rob	1	
41	13128003	连杆垫片	Connecting rod shim	1	
42	141903024	剪线曲柄轴止动块B		1	
43	S10019	螺钉M6×6		1	
44	141904003	剪线曲柄		1	
45	S05004	螺钉M5×14		1	
46	141903002	切线轴套		1	
47	42203517	切线曲柄轴短套	Short sleeve for tangent crank	1	
48	141903025	切线凸轮曲柄轴B		1	
49	11527001	复位弹簧	Reset spring	1	
50	141912013	剪线曲柄复位弹簧安装板		1	
51	141922008	缓冲垫		1	
52	N01007	螺母M6		2	
53	S05073	螺钉M6×40		1	
54	141912136	切线调节盖板		1	
55	141921003	吹气铜管左		1	
56	418S30218	螺钉M4×7		4	
57	141921002	吹气铜管右		1	
58	41711014	电线夹6.4		1	
59	417S30025	螺栓(带垫圈)M4×10DB		2	
60	41711015	电线夹13.2		1	
61	141912205	切线调节盖板垫片		1	

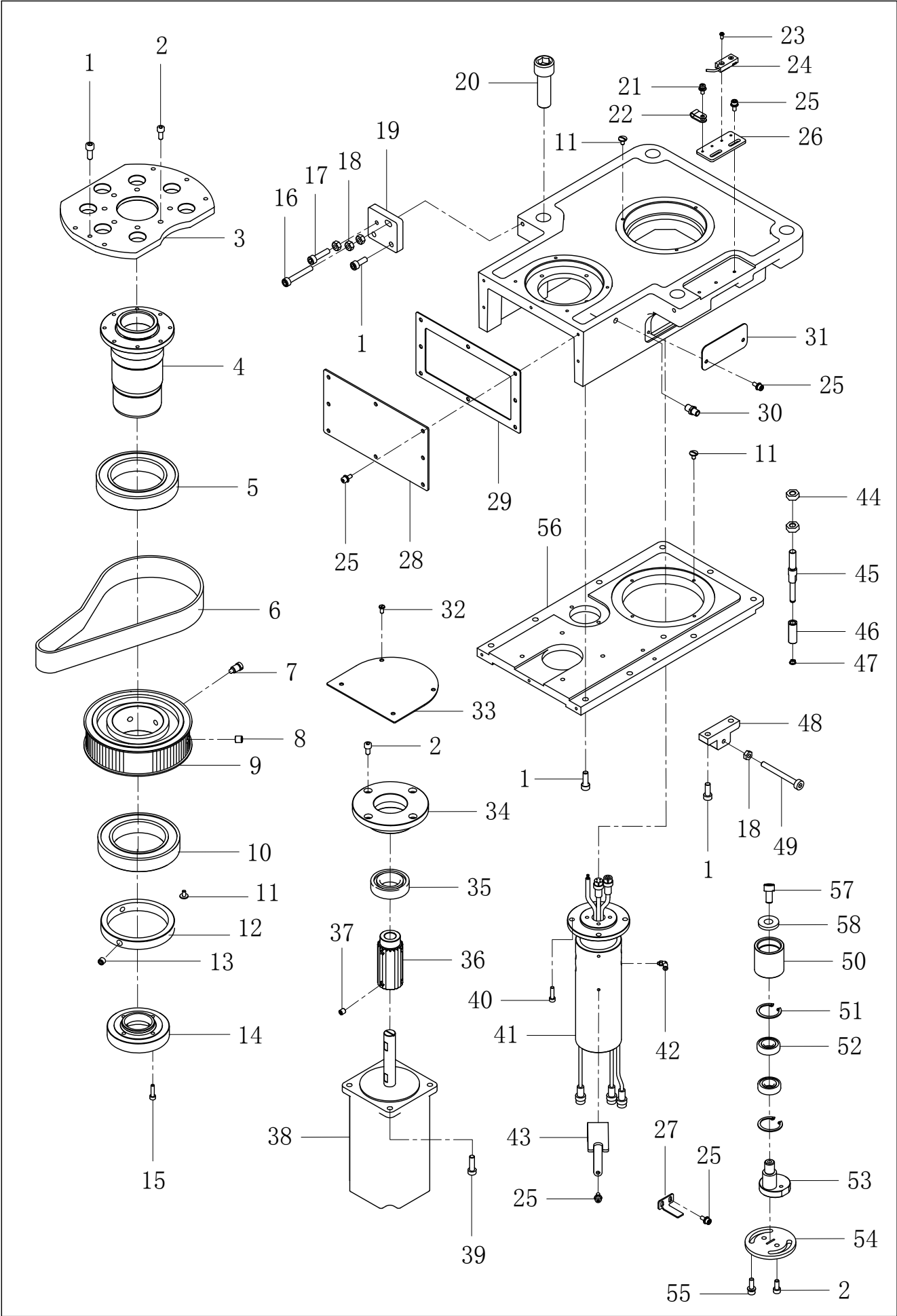
L、下旋转装置 / Rotating mechanism



L、下旋转装置 / Rotating mechanism

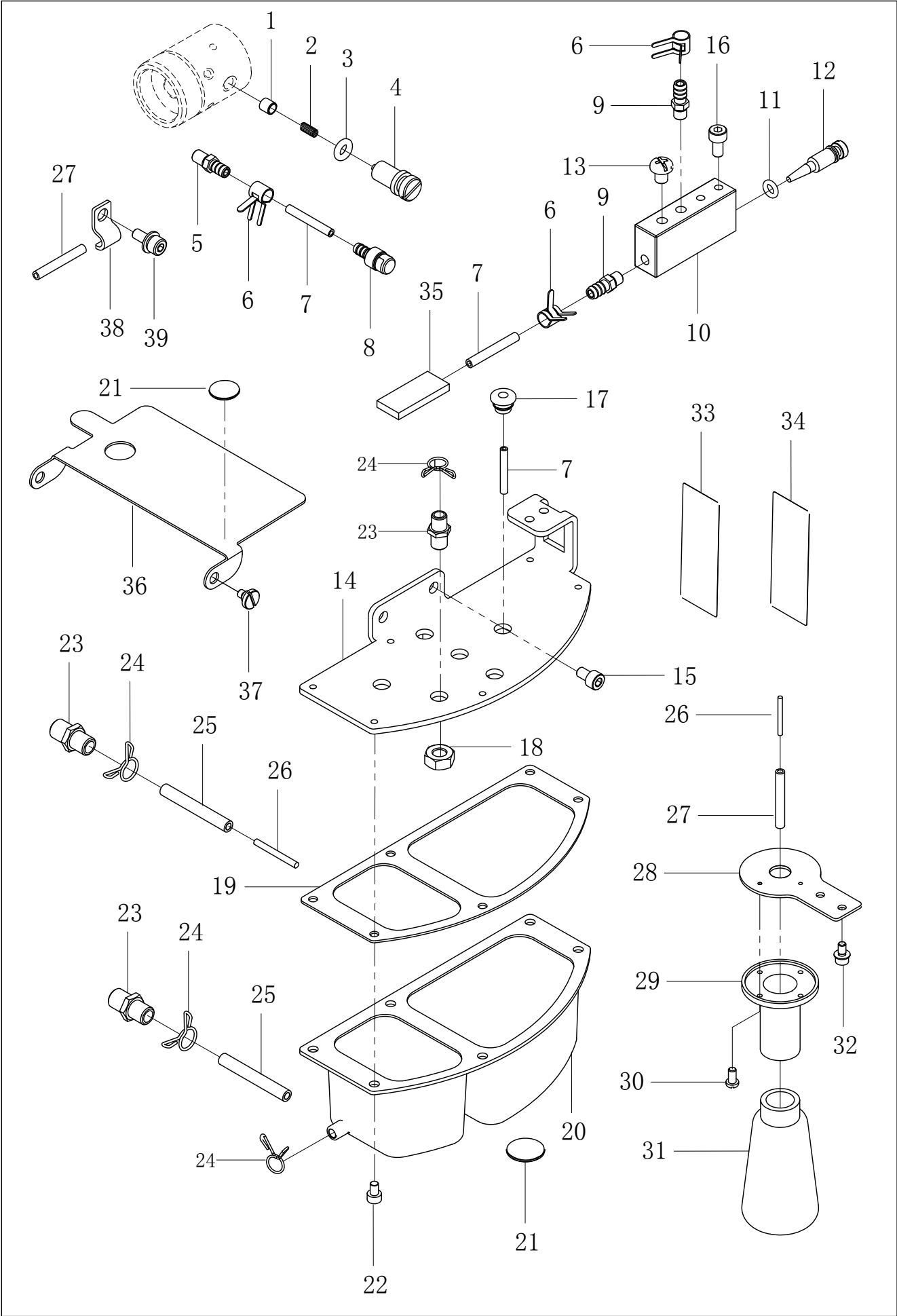
序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	S05085	螺钉M6×15		23	
2	S05123	螺钉M5×12		13	
3	141912156	旋转法兰盘C		1	
4	141903052	下节旋套D		1	
5	B04074	轴承6013-2RS		1	
6	141935025	同步带		1	
7	417S30002	螺钉M8×14		1	
8	S10025	螺钉M8×8		2	
9	14193502400	下节旋转大同步轮组件		1	
10	B06049	轴承6912-2RS		1	
11	418S30218	螺钉M4×7		11	
12	141908002	下机头旋套挡圈		1	
13	S10013	螺钉M6×6		3	
14	141903012	下节滑环转接板		1	
15	S05010	螺钉M4×12		4	
16	S05073	螺钉M6×40		2	
17	413S13013	螺钉M6×25		2	
18	N01021	螺母M6		8	
19	141912143	调节板C		2	
20	S05993	螺栓M16×55		4	
21	417S30025	螺栓(带垫圈)M4×10DB		1	
22	41311001	线夹		1	
23	S04082	螺钉M3×6		1	
24	41730851	传感器		1	
25	421S13012	螺钉M4×10		16	
26	41812023	Y传感器安装座		1	
27	141912091	下旋转感应片		1	
28	141912255	下节同步轮箱盖板B		1	
29	141912256	下节同步轮箱垫片		1	
30	12936004	油管嘴		1	
31	141912259	同步带测量孔盖板B		1	
32	417S15008	螺钉M4×8		4	
33	141912128	小同步轮座盖板		1	
34	141901110	小同步轮轴承座B		1	
35	B04118	轴承6005-2Z		1	
36	141935026	下节旋转小同步轮B		1	
37	S10019	螺钉M6×6		4	
38	141933008	下节旋转电机B		1	
39	S05071	螺钉M6×20		4	
40	S05118	螺钉M4×16		4	
41	141930031	滑环MGP1600		1	
42	42536004	气管接头		4	
43	141912254	止转板C		1	
44	N01011	螺母M8		2	
45	141926009	止转杆		1	
46	141903017	止转尼龙套		1	
47	13829001	轴用弹性挡圈6		1	
48	141912090	调节板B		2	
49	S05998	螺钉M6×65		2	
50	141903053	下节同步带张紧轮		1	
51	H01011	孔用弹性挡圈28		2	
52	B01058	轴承(6001-Z)		2	

L、下旋转装置 / Rotating mechanism



53	141901048	下节同步带张紧轮座		1	
54	141912253	张紧轮调节板B		1	
55	421S13065	螺钉M5×16		2	
56	141901111	下节同步轮箱盖板B		1	
57	S05110	螺钉M6×12		1	
58	W01021	垫圈6.3×18×1.2		1	

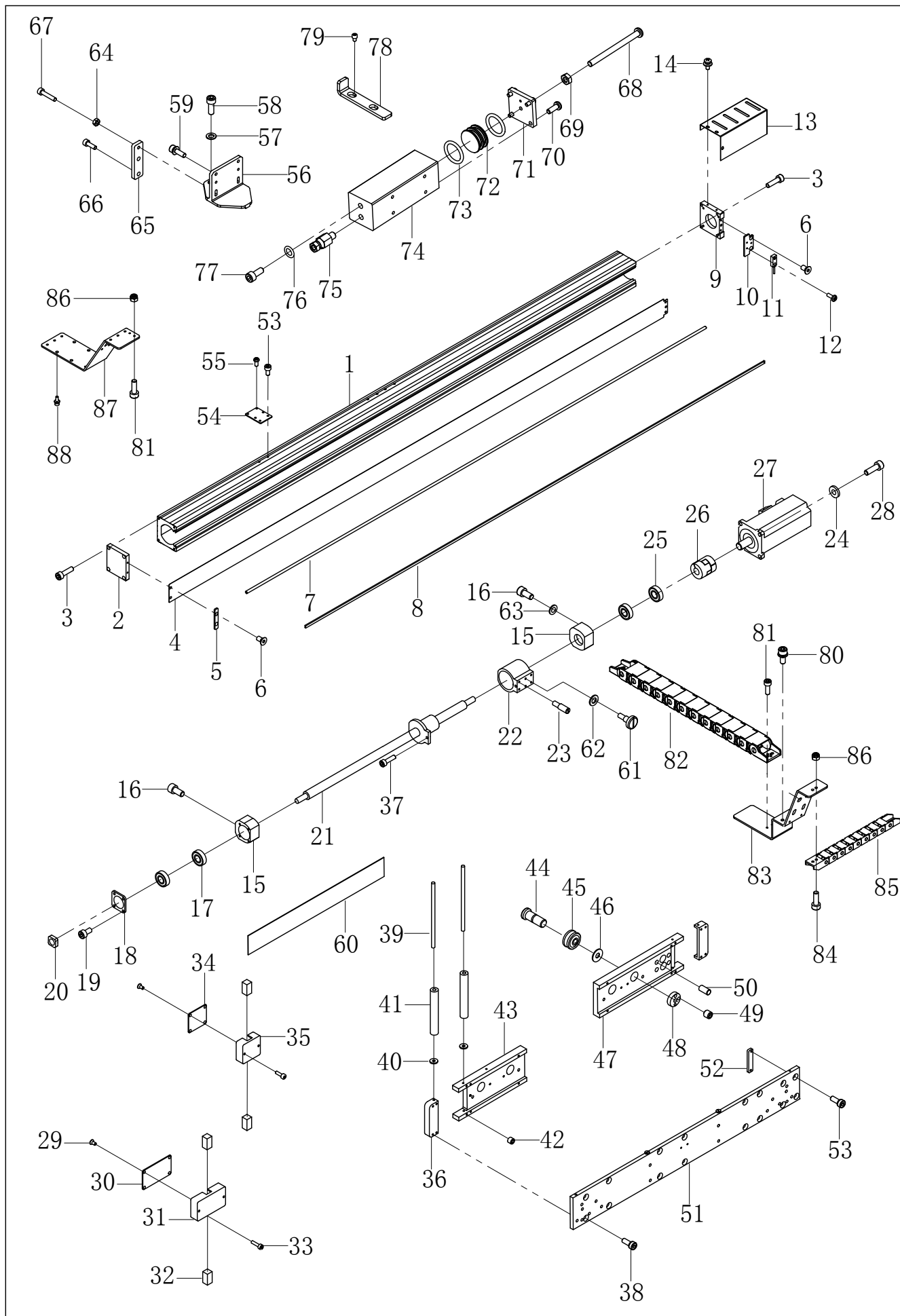
M、旋梭供油装置 / Fusier oil supply mechanism



M、旋梭供油装置 / Fusier oil supply mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	10526003	柱塞	plunger	1	
2	11427021	柱塞弹簧	Plunger spring	1	
3	10122010	O形圈	o-ring	1	
4	114S30010	插座螺钉	Socket screws	1	
5	114S30009	润滑连接器	Lubricating connector	3	
6	11412055	Φ 5.7油管卡簧	5.7 Tubing spring	5	
7	12921002	维尼龙油管 (Φ 3× Φ 5)	Vynylon tubing (3× 5)	4	
8	4183601700	滤网组件	Filter elements	1	
9	41836015	油管嘴M5	The line M5	2	
10	142009002	调节阀座A	Regulating seat A	1	
11	001004	O形圈	o-ring	1	
12	418S30612	调节螺钉	Adjusting screw	1	
13	S04030	复合槽螺钉M5×6	Composite slotted screw M5×6	1	
14	141912249	油壶安装板	Oil pot mounting plate	1	
15	S05120	螺钉M5×8	Screw the M5 x 8	2	
16	S05116	螺钉M4×8	Screw the M4 x 8	2	
17	40322027	橡皮塞	Rubber plug	5	
18	N01011	螺母M8	Nut M8	1	
19	141922017	油壶密封垫		1	
20	141911029	油壶C	Oil can C	1	
21	915624	磁铁15×1	The magnet 15 x 1	5	
22	421S13003	螺钉M4×8	Screw the M4 x 8	6	修改
23	12936004	油管嘴	Tubing mouth	2	
24	12912038	油管夹	Tubing clamps	3	
25	12921006	维尼龙油管 (Φ 6× Φ 8)	Vynylon tubing (6× 8)	2	
26	12923018	油线4×4	Line 4 x 4	2	
27	12921005	维尼龙油管 (Φ 4× Φ 6)	Vynylon tubing (4× 6)	1	
28	41812014	废油壶安装板	Waste oil pot mounting plate	1	
29	40311010	油壶接头	The oil can joint	1	
30	S04082	螺钉M3×6	Screw M3 * 6	4	
31	40311011	回油油壶	Oil return can	1	
32	421S13017	螺钉M5×10	Screw the M5 * 10	2	
33	141937007	油量标贴	Oil labeling	1	修改
34	41837101	油量调节标签		1	
35	10123006	回油毡		1	
36	141912221	旋梭前盖		1	
37	413S20003	固定板连接螺钉M4×4		2	
38	12912326	线夹		1	
39	421S13012	螺钉M4×10		1	

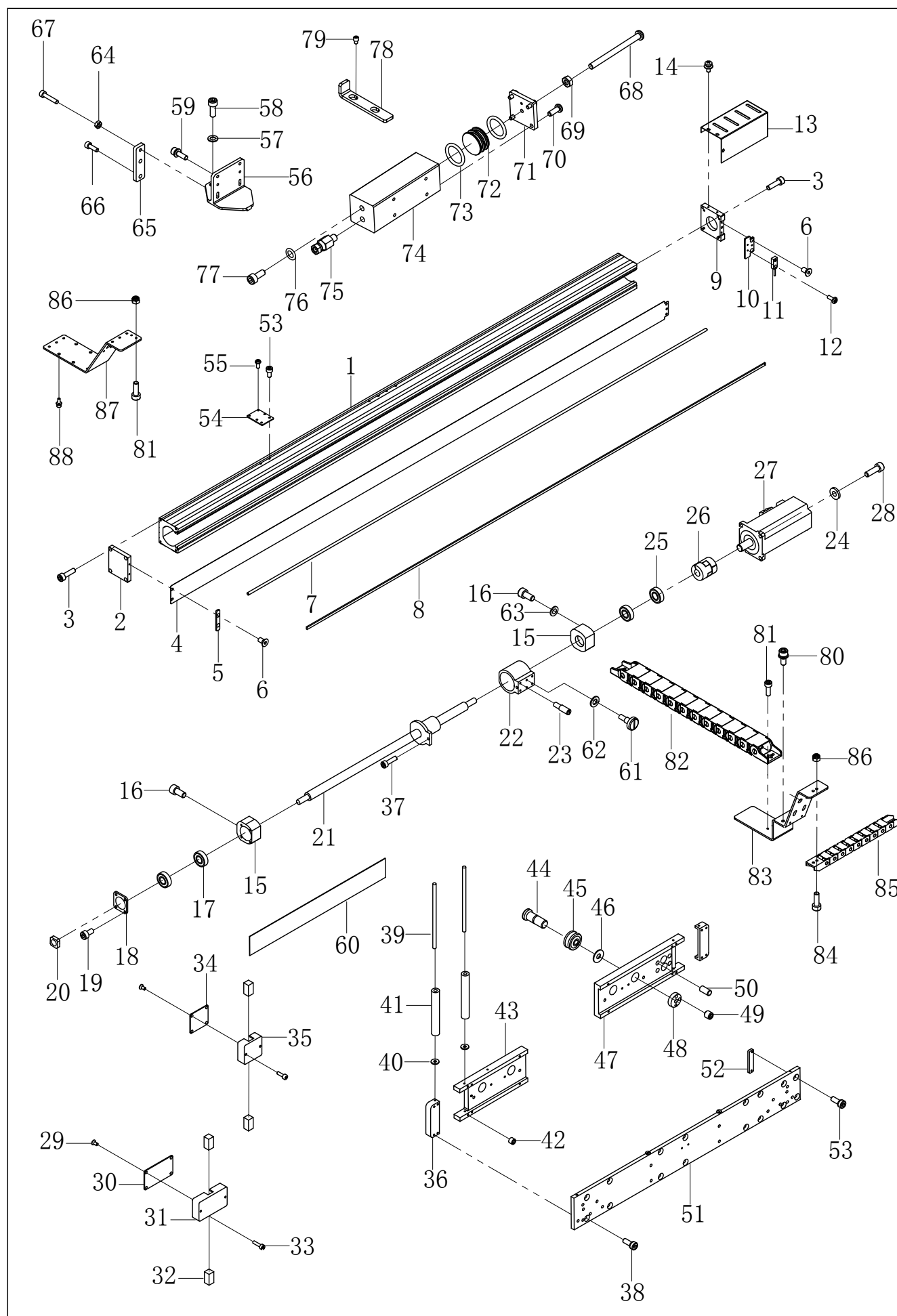
N1、X送料装置(S) / X Feed mechanism (S)



N1、X送料装置(S) / X Feed mechanism (S)

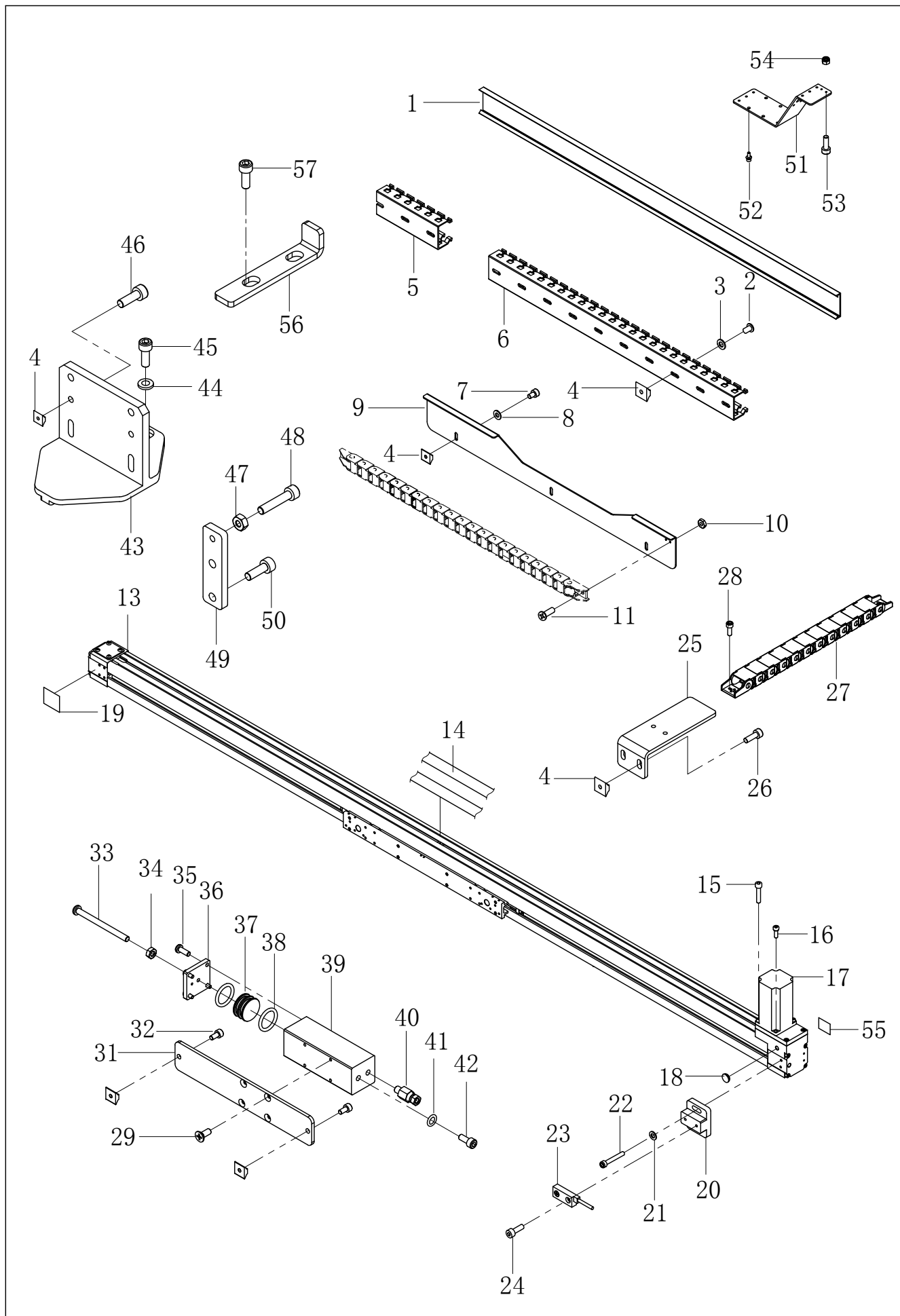
序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	141801044	丝杆罩壳	Screw housing	1	
2	141801051	端盖	End cap	1	
3	S05124	螺钉M5×16	Screw M5×18	8	
4	141812259	防尘钢带	Dust proof steel strip	1	
5	141812261	钢条压紧板	Steel bar pressing plate	1	
6	S02039	沉头螺钉M4×9	Screw M4×9	4	
7	141824012	导轨轴	Guide	2	
8	141822019	软磁条	Soft magnetic stripe	2	
9	141801050	电机安装座	Motor mounting base	1	
10	141812260	传感器安装板	Sensor mounting plate	1	
11	41730851	传感器	Sensor	1	
12	S04082	螺钉M3×6	Screw M3×6	1	
13	930000441	电机罩壳	Motor housing	1	141812273
14	417S30025	螺钉(带垫圈)M4×10	Screw M4×10	3	
15	141801045	轴承座	Bearing pedestal	2	
16	S05121	螺钉M5×10	Screw M5×10	8	
17	B11011	轴承7001C DB	Bearing	2	
18	141812258	轴承挡板	Bearing baffle	1	
19	S05116	螺钉M4×8	Screw M4×8	4	
20	141824017	丝杆锁紧螺母	Screw lock nut	1	
21	141824018	丝杆组件	Screw assembly	1	
22	141801046	丝杆螺母安装座	Screw nut mounting base	1	
23	141802030	轴位螺钉M5	Screw M5	4	
24	W01001	平垫圈4	Washer 4	4	
25	B01058	轴承6001ZZ	Bearing	2	
26	142003007	联轴器	Coupling	1	
27	142033005	X丝杆电机	X screw motor	1	
28	S05118	螺钉M4×16	Screw M4×12	4	
29	S02031	螺钉M3×5	Screw M3×5	8	
30	141812281	油盒盖板B	Oil box cover plate B	1	
31	141801067	油盒B	Oil box B	1	
32	141823006	油毡	Asphalt felt	4	
33	S05052	螺钉M3×10	Screw M3×10	4	
34	141812280	油盒盖板A	Oil box cover plate A	1	
35	141801066	油盒A	Oil box A	1	
36	141801054	钢带压块	Steel strip pressing block	2	
37	421S13059	螺钉M5×20	Screw M5×20	1	
38	S05059	螺钉M4×12	Screw M4×12	14	
39	141826009	圆柱销3	Cylindrical pin	4	
40	W01002	平垫圈3	Washer 3	12	
41	141844010	塑料轴套P210RLM-0309-50	Plastic bushing P210RLM-0309-50	4	
42	S09006	螺钉M4×4	Screw M4×4	8	
43	141801048	移动块B	Moving block B	1	
44	141824014	轴位螺钉M6	Axial screw	8	
45	B01057	轴承SG66	Bearing	8	
46	141812263	平垫圈	Washer	8	
47	141801047	移动块A	Moving block A	1	
48	141810001	调节螺母	Adjusting nut	4	
49	S10006	螺钉M5×6	Screw M5×6	4	
50	141844011	塑料轴套GSM-0608-10	Plastic bushing GSM-0608-10	4	
51	141801049	移动块盖板	Moving block cover plate	1	

N1、X送料装置(S) / X Feed mechanism (S)



52	141812262	传感器感应片	Sensor plate	1	
53	S05116	螺钉M4×8	Screw M4×8	4	
54	41812146	储油脂盒安装板	Mounting plate for grease box	1	
55	S04082	螺钉M3×6	Screw M3×6	4	
56	141801052	丝杆送料联接座	Screw feed connection seat	2	
57	41728033	垫片M6	Gasket M6	4	
58	S05111	螺钉M6×20	Screw M6×20	4	
59	421S13065	螺钉(带垫圈)M5×16	Screw (with washer) M4×14	8	
60	141831028	耐磨带	Wear resistant belt	0.4	
61	417S30003	段螺钉	Screw	2	
62	41722021	O形圈P7		2	
63	W01009	平垫圈5	Washer 5	8	
64	N01024	六角螺母M4	Hexagon nut M4	1	
65	141812169	横梁调节板	Beam regulating plate	1	
66	S05133	螺钉M4×12	Screw the M4 x 12	1	
67	S05119	螺钉M4×20	Screw the M4 x 20	1	
68	S04125	十字槽盘头螺钉M4/50	Cross grooved disc head screw M4/50	1	
69	N01024	六角螺母M4	Hexagon nut M4	1	
70	S04076	螺钉M3X8	Screw M3X8	4	
71	41812145	储油脂盒盖板	Grease box cover plate	1	
72	41842042	活芯子	The live core	1	
73	41822016	O型圈17×2.65	17 * 2.65 o-rings	2	
74	41842041	Y丝杠储油脂盒	Y lead screw grease box	1	
75	41836011	铜卡套式直通油管接头M6	Copper clamped through tubing connector M6	1	
76	141822015	组合垫片	Composite gasket	1	
77	S04038	螺钉M6×10	Screw M6 x 10	1	
78	141912250	模组调节板		1	
79	413S13005	螺钉6×10	Screw 6 x 10	2	
80	421S13027	螺钉M5×12 (带垫圈)	Screw M5×12 (with washer)	2	
81	S05116	螺钉M4×8	Screw the M4 x 8	2	
82	142011014	Y向拖链	Y-direction drag chain	1	
83	930000450	丝杠Y拖链支架	Lead screw Y drag chain bracket	1	142012063
84	S05059	螺钉M4×12	Screw the M4 x 12	2	
85	141811001	小拖链	Small drag chain	1	
86	407N01002	自锁螺母	self-locking nut	4	
87	930000569	拖链支架	Drag chain bracket	1	141912207
88	417S30302	螺钉M4×12	Screw the M4 x 12	4	

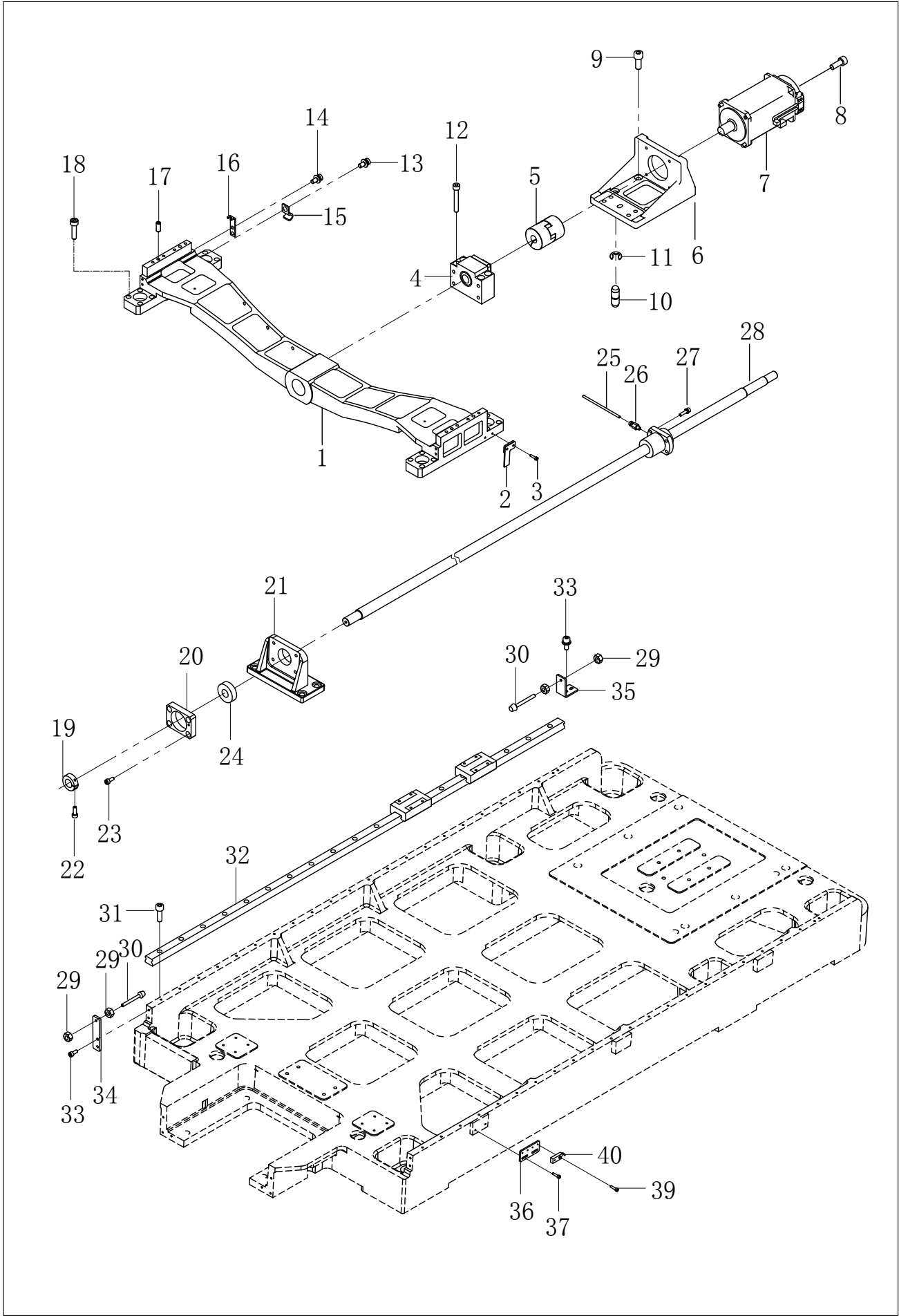
N2、X送料装置 (T) / X Feed mechanism (T)



N2、X送料装置 (T) / X Feed mechanism (T)

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	141811006	线槽盖40L700	40 l700 slot cover	1	
2	S05115	螺栓M4×6	Bolt M4 x 6	5	
3	W01001	平垫圈4	Flat washer 4	3	
4	425S10001	方形安装螺母	Square mounting nut	14	
5	141811005	线槽4030L120	4030 l120 slot	1	
6	141811004	线槽4030L480	4030 l480 slot	1	
7	417S15008	螺钉M4×8	Screw the M4 x 8	3	
8	41728024	垫圈4	Washer 4	3	
9	141842008	小坦克链挡板	Small tank chain baffle	1	
10	N08008	螺母M3	Nut M3	4	
11	S02127	沉头螺钉M3×10	Countersunk head screw M3×10	4	
13	4184205000	同步带送料模组	Synchronous belt feeding module	1	
14	141831028	3M200系列防滑胶带50	3M200 series anti-skid tape 50	1	
15	S05035	螺钉M5×25	Screw the M5 * 25	2	
16	S05124	螺钉M5×16	Screw the M5 * 16	2	
17	142033003	模组电机	Module, motor	1	
18	10122005	孔塞	plug	1	
19	41837614	机械防撞标贴	Mechanical anti-collision labeling	2	
20	141842001	X传感器安装板	X sensor mounting plate	1	
21	W01001	平垫圈4	Flat washer 4	2	
22	S05010	螺钉M4×12	Screw the M4 x 12	2	
23	41730851	传感器	The sensor	1	
24	S04076	M3×8	The M3 x 8	1	
25	142012061	拖链支持板（同步带）	Drag chain support plate (synchronous belt)	1	
26	421S13012	螺钉M4×8	Screw the M4 x 8	2	
27	142011014	Y向拖链	Y-direction drag chain	1	
28	S05116	M4×8	The M4 x 8	2	
29	S02032	螺钉M3×6(镀镍)	Screw M3×6(Nickel plating)	4	
31	141812035	储油脂盒安装板(长)	Grease box mounting plate (length)	1	
32	S05116	螺栓M4×8	Bolt the M4 x 8	2	
33	S04125	十字槽盘头螺钉M4/50	Cross grooved disc head screw M4/50	1	
34	N01024	六角螺母M4	Hexagon nut M4	1	
35	S04076	螺钉M3X8	Screw M3X8	4	
36	41812145	储油脂盒盖板	Grease box cover plate	1	
37	41842042	活芯子	The live core	1	
38	41822016	O型圈17×2.65	17 * 2.65 o-rings	2	
39	41842041	Y丝杠储油脂盒	Y lead screw grease box	1	
40	41836011	铜卡套式直通油管接头M6	Copper clamped through tubing connector M6	1	
41	141822015	组合垫片	Composite gasket	1	
42	S04038	螺钉M6×10	Screw M6 x 10	1	
43	141801052	丝杆送料联接座	Screw feed coupling seat	2	修改
44	41728033	垫片M6	Gasket M6	4	
45	S05111	螺栓M6×16	Bolt M6 x 16	4	
46	417S30034	螺栓M4×14(带垫圈)	Bolt M4×14(with washer)	8	
47	403S16005	六角螺母M4	Hexagon nut M4	1	
48	S05119	螺钉M4×20	Screw the M4 x 20	1	
49	141812169	横梁调节板	Beam regulating plate	1	
50	S05133	螺钉M4×12	Screw the M4 x 12	1	
51	141912151	拖链支架	Drag chain bracket	1	
52	417S30302	螺钉M4×12	Screw the M4 x 12	4	
53	S05059	螺钉M4×12	Screw the M4 x 12	1	
54	407N01002	自锁螺母	self-locking nut	2	
55	61910026	粘式配线固定座HC-101WP	Adhesive wiring fixator HC-101WP	1	
56	141912250	模组调节板		1	修改
57	413S13005	螺钉6×10	Screw 6 x 10	2	修改

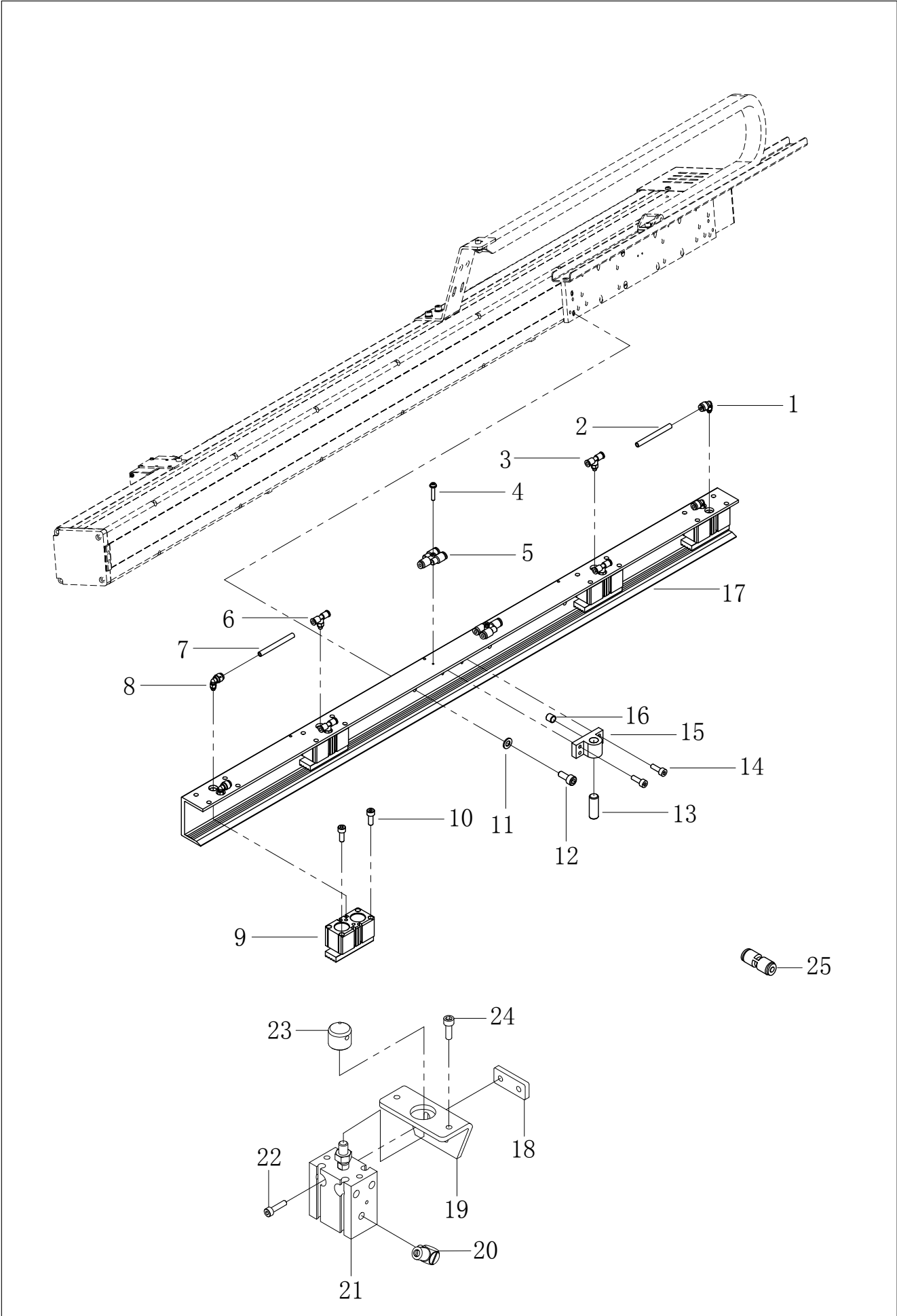
N3、Y送料装置/ Y Feed mechanism



N3、Y送料装置/ Y Feed mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	41801044	Y丝杆同步带驱动座	Y lead synchronous belt drive seat	1	
2	4181202900	Y传感器板组件	Y sensor board assembly	1	
3	S05133	螺钉M4×12	Screw the M4 x 12	2	
4	41801041	Y丝杆固定端轴承座组件	Y-screw fixed end bearing assembly	1	
5	4180301200	梅花联轴器组件	Plum coupler assembly	1	
6	142001016	Y丝杆电机座	Y lead motor seat	1	
7	142033006	Y伺服电机	Y servo motor	1	
8	S05124	螺栓M5×16	Bolt the M5 * 16	4	
9	S05074	螺栓M8×20	Bolt M8 x 20	8	
10	41826224	销子8×25	Pin 8 x 25	2	
11	H05031	挡圈E6	Retaining ring E6	2	
12	S05139	螺栓M8×55	Bolt M8 x 55	4	
13	417S30025	螺栓M4×10DB	Bolt the M4 x 10 db	1	
14	417S30025	螺栓(带垫圈)M4×10DB	Bolt (with washer)M4×10DB	2	
15	12912326	管夹	Pipe clamp	1	
16	41812667	油管支架	Tubing stent	1	
17	41826011	圆柱销6×15	The cylindrical pin 6 x 15	1	
18	S05123	螺钉5×12	Screw 5 x 12	16	
19	41808011	挡圈	Retaining ring	1	
20	41801042	Y丝杆支撑端轴承座	Y lead rod support end bearing block	1	
21	141801015	Y丝杆前支撑座	Front support for Y lead rod	1	
22	S05133	螺钉M4×12	Screw the M4 x 12	1	
23	S05040	螺栓M6×16	Bolt M6 x 16	4	
24	B01033	轴承6203	Bearing 6203	1	
25	141821006	油管	The tubing	1	
26	41836011	铜卡套式直通油管接头M6	Copper clamped through tubing connector M6	1	
27	421S13059	螺栓M5×20	Bolt the M5 * 20	4	
28	141924001	Y丝杆组件	Y lead component	1	
29	N01021	M6螺母	M6 nut	8	
30	141822009	橡胶头螺钉M6×65	Rubber head screw M6×65	4	
31	S05124	螺栓M5×16	Bolt the M5 * 16	22	
32	142024001	Y导轨	Y guide	2	
33	417S30036	螺钉M5×12	Screw the M5 * 12	8	
34	142012057	Y前限位板	Y front limit plate	2	
35	41812028	Y限位板B	Y limit plate B	2	
36	41812023	Y传感器安装板X	Y sensor mounting plate X	1	
37	417S30302	M4×12	The M4 x 12	2	
39	S04082	螺栓M3×6	Bolt M3 * 6	1	
40	41730851	传感器	The sensor	1	

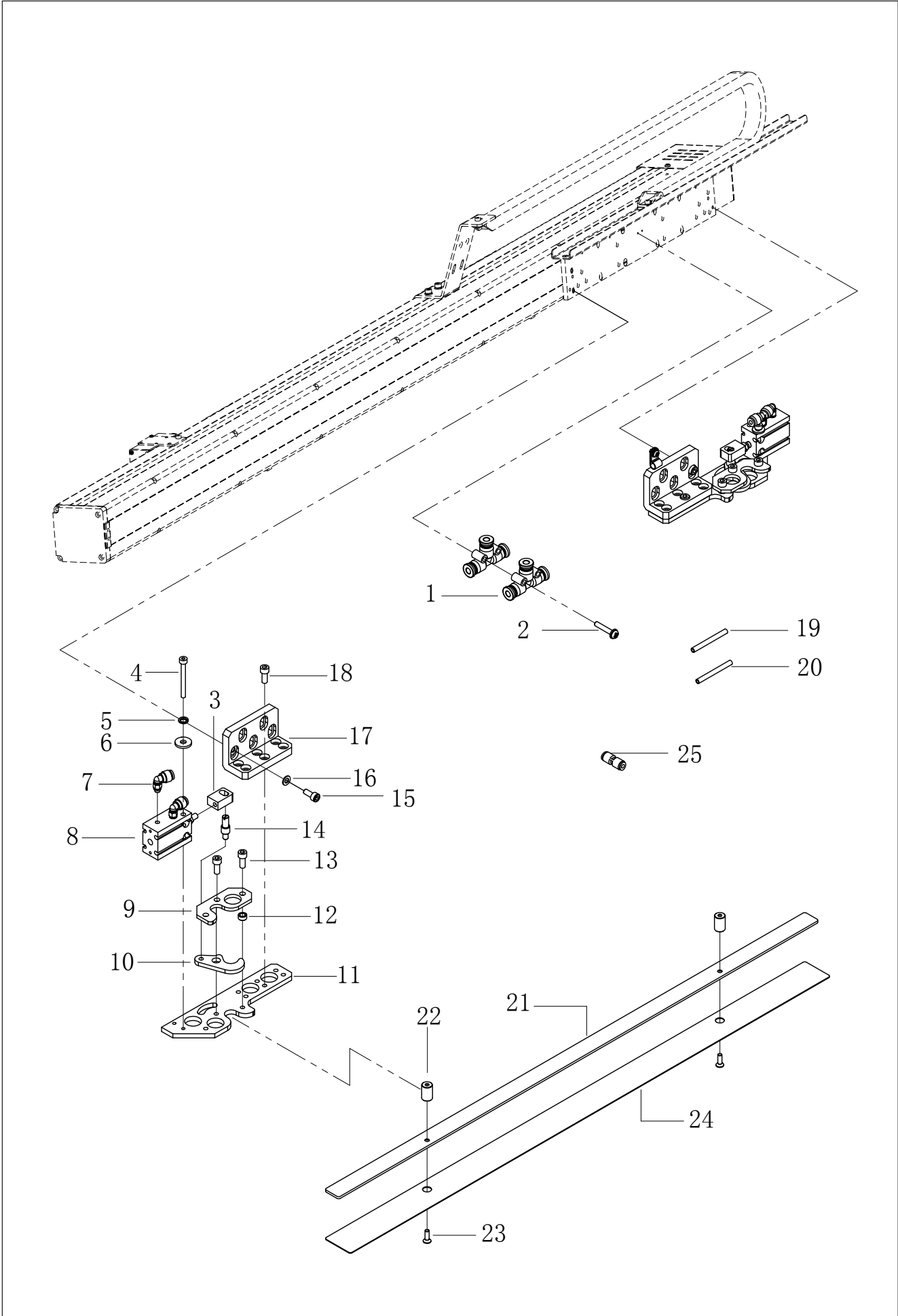
N4、压框夹具装置(S)/Clamping fixture(S)



N4、压框夹具装置(S)/Clamping fixture(S)

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	42536004	气管接头(直角)	GES POPE JOINT(90°)	2	
2	41845224	气管 $\phi 4 \times 2.5$ 黑色	GES POPE $\phi 4 \times 2.5$ (BLACK)	4.2	
3	42536003	气管接头 (三通)	GES POPE JOINT(THREE-WAY PIPE)	2	
4	417S30023	螺钉 (带垫圈) M3 $\times$ 16DB	SCREW M3X16DB	2	
5	40736036	气管接头 (三通)	GES POPE JOINT(THREE-WAY PIPE)	2	
6	42536003	气管接头 (三通)	GES POPE JOINT(THREE-WAY PIPE)	2	
7	41845223	气管 $\phi 4 \times 2.5$ 透明蓝	GES POPE $\phi 4 \times 2.5$ (BLUE)	4.2	
8	42536004	气管接头(直角)	GES POPE JOINT(90°)	2	
9	4254500400	气缸	AIR CYLINDER	4	
10	S05124	内六角平头螺钉M5 $\times$ 16	SCREW M5 $\times$ 20	16	
11	41728028	平垫圈5	PLAIN WASHER 5	8	
12	S05123	内六角平头螺钉M5 $\times$ 12	SCREW M5 $\times$ 12	8	
13	42526008	限位销	SPACER PIN	1	
14	S05059	内六角平头螺钉M4 $\times$ 12	SCREW M4 $\times$ 12	4	
15	42512028	限位支座	LIMIT PIN SUPPORT	1	
16	S09019	螺钉M5 $\times$ 6	SCREW M5 $\times$ 6	1	
17	41842502	压框架	COMPRESSION FRAME	1	
18	141812196	螺纹板		2	
19	141812199	顶模板气缸安装板		2	
20	42230519	微型接头M-5HLH-4		2	
21	142045005	气缸		2	
22	S05119	螺钉M4 $\times$ 20		4	
23	41842038	顶柱		2	
24	S05059	螺钉M4 $\times$ 12		4	
25	41836501	管接头PU4	WEASAND CONNECTOR PU4	2	
26	40736036	Y型三通		2	
27	41845223	气管 $\phi 4 \times 2.5$ 透明蓝		5.8	

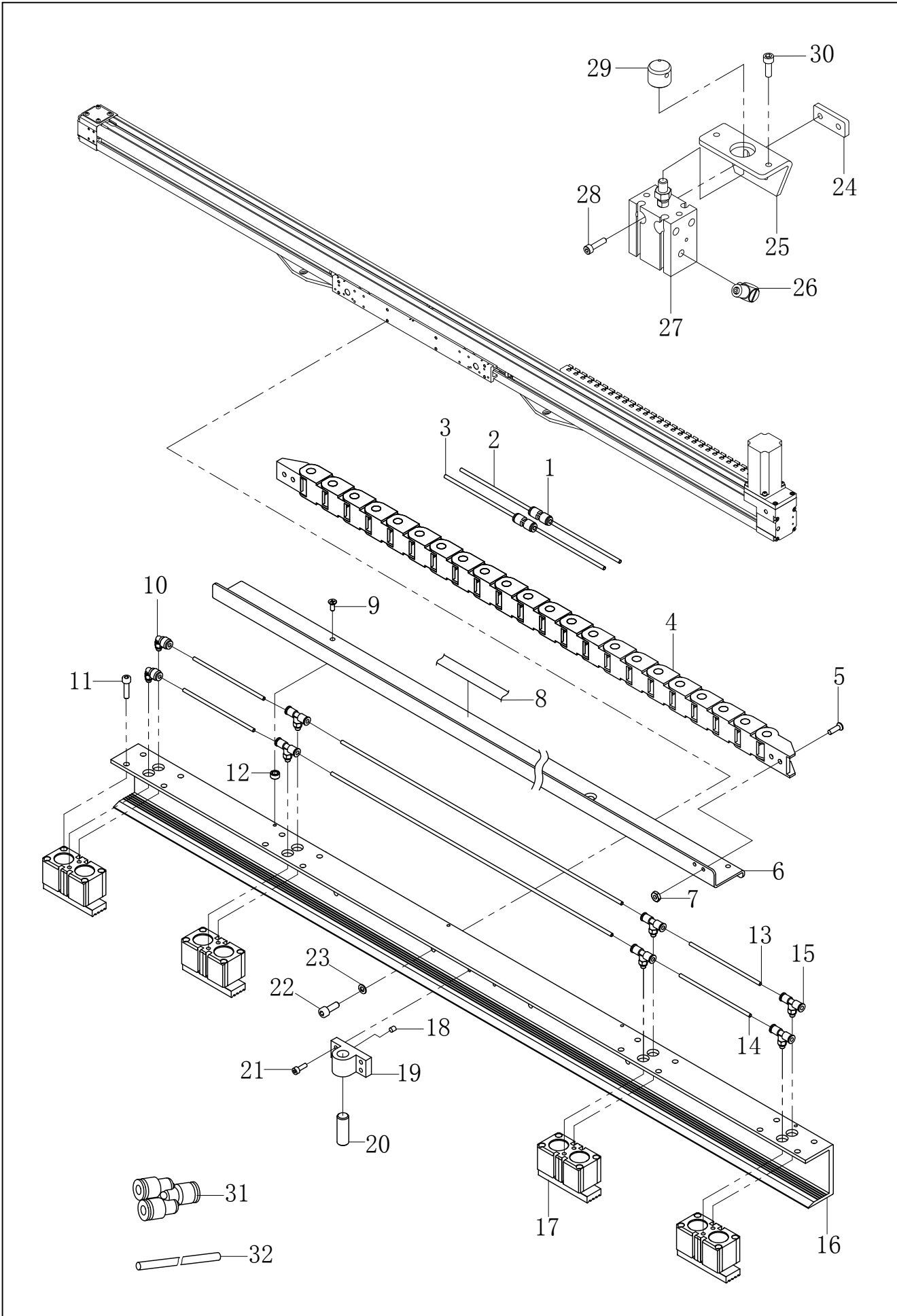
N5、夹扣夹具装置(S)/Clamping fixture (S)



N5、夹扣夹具装置(S)/Clamping fixture (S)

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarts
1	141845002	三通气管接头(T型)	PIPE CONNECT (THREE-WAY PIPE)	2	
2	407S04053	螺钉M3×25	SCREW M3×25	2	
3	401727	接头	JOINT	2	
4	S05065	螺钉M4×40	SCREW M4×40	4	
5	W02008	弹簧垫圈2-4	SPRING WASHER 2-4	4	
6	42128003	垫圈	PIN	4	
7	42536004	气管接头(直角)	PIPE CONNECT	4	
8	41730441	气缸CU16-15D	AIR CYLINDER CU16-15D	2	
9	42212607	夹紧杆挡板	CLAMPING ROD BAFFLE	2	
10	42212813	夹紧杆	CLAMPING ROD	2	
11	42212538	夹具安装板L	FIXTURE MOUNTING PLATE L	2	
12	42228811	转动垫圈	ROTARY WASHER	6	
13	S05123	螺栓M5×12	BOLT M5×12	6	
14	42226811	接头销	JOINT PIN	2	
15	S05123	螺钉M5×12	SCREW M5×12	10	
16	W01001	垫圈5	WASHER 5	10	
17	41842218	夹具联接板B	FIXTURE CONNECTING PIATE B	2	
18	S05067	螺钉M5×10	SCREW M5×10	12	
19	41845223	气管φ4×2.5透明蓝	GES POPE φ4×2.5 (BLUE)	4.2	
20	41845224	气管φ4×2.5黑色	GES POPE φ4×2.5 (BLACK)	4.2	
21	42212800	塑料托板	PLASTIC BRACKET	15	
22	42226812	夹紧销	CLAMPING PIN	30	
23	417S17852	螺栓M5×15	SCREW M5×15	30	
24	42212820	透明托板	TRANSPARENT PALLET	3	
25	41836501	管接头PU4	WEASAND CONNECTOR PU4	2	

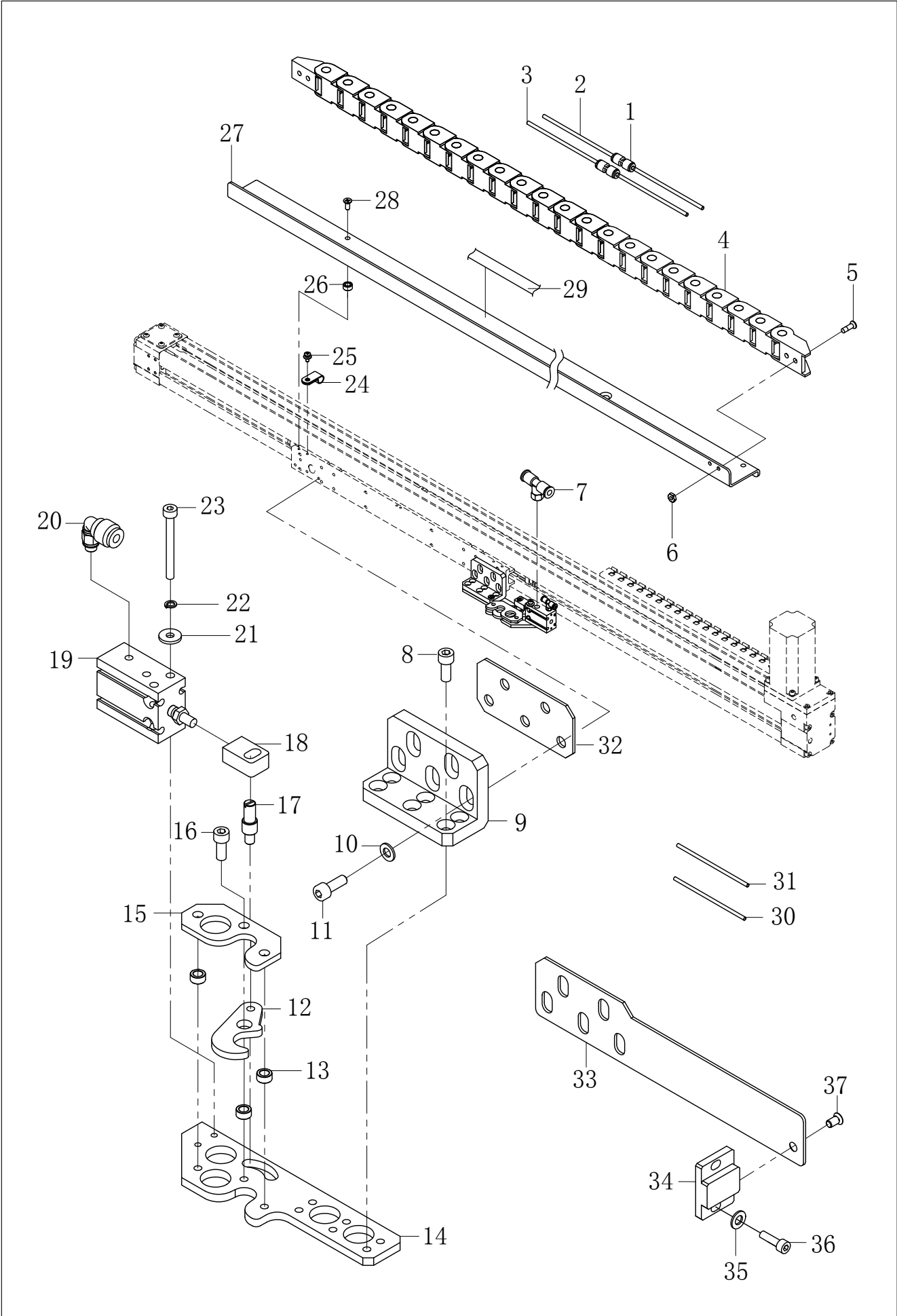
N6、压紧夹具装置(T) / Clamping fixture mechanism (T)



N6、压紧夹具装置(T)/ Clamping fixture mechanism (T)

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarts
1	41836501	管接头PU4	WEASAND CONNECTOR PU4	2	
2	41845223	气管 $\phi 4 \times 2.5$ 透明蓝	BLUE WEASAND $\phi 4 \times 2.5$	1.2	
3	41845224	气管 $\phi 4 \times 2.5$ 黑色	BLACK WEASAND $\phi 4 \times 2.5$	1.2	
4	41811500	小坦克链	PANZER CHAIN	1	
5	S02127	沉头螺钉M3 $\times 10$	SCREW M3 $\times 10$	2	
6	41842504	拖链导板	PANZER CHAIN PLATE	1	
7	N08008	螺母M3	NUT M3	2	
8	141831029	特氟龙胶带0.13 $\times 25$	TEFLON TAPE 0.13 $\times 25$	1	
9	407S17001	沉头螺钉M4 $\times 10$	SCREW M4 $\times 10$	4	
10	42536004	气管接头	WEASAND CONNECTOR	2	
11	S05124	螺钉M5 $\times 16$	SCREW M5 $\times 16$	16	
12	41842503	拖链导板垫块	PANZER CHAIN SHIM	4	
13	41845223	气管 $\phi 4 \times 2.5$ 透明蓝	BLUE WEASAND $\phi 4 \times 2.5$	1	
14	41845224	气管 $\phi 4 \times 2.5$ 黑色	BLACK WEASAND $\phi 4 \times 2.5$	1	
15	42536003	气管接头	WEASAND CONNECTOR	6	
16	41842502	压框架	PRESS FRAME	1	
17	4254500400	气缸	CYLINDER	4	
18	S09019	螺钉M5 $\times 5$	SCREW M5 $\times 5$	1	
19	42512028	限位支座	LIMIT BEARING	1	
20	42526008	限位销	LIMIT PIN	1	
21	S05059	螺钉M4 $\times 12$	SCREW M4 $\times 12$	4	
22	S05124	螺钉M5 $\times 16$	SCREW M5 $\times 16$	8	
23	41728028	垫圈5	WASHER 5	8	
24	141812196	螺纹板	TAPPED PLATE	2	
25	141812199	顶模板气缸安装板	COLUMN CYLINDER PLATE	2	
26	42230519	微型接头M-5HLH-4	WEASAND CONNECTOR M-5HLH-4	2	
27	142045005	气缸	CYLINDER	2	
28	S05119	螺栓M4 $\times 20$	BOLT M4 $\times 20$	4	
29	41842038	顶柱	COLUMN	2	
30	S05059	螺钉M4 $\times 12$	SCREW M4 $\times 12$	4	

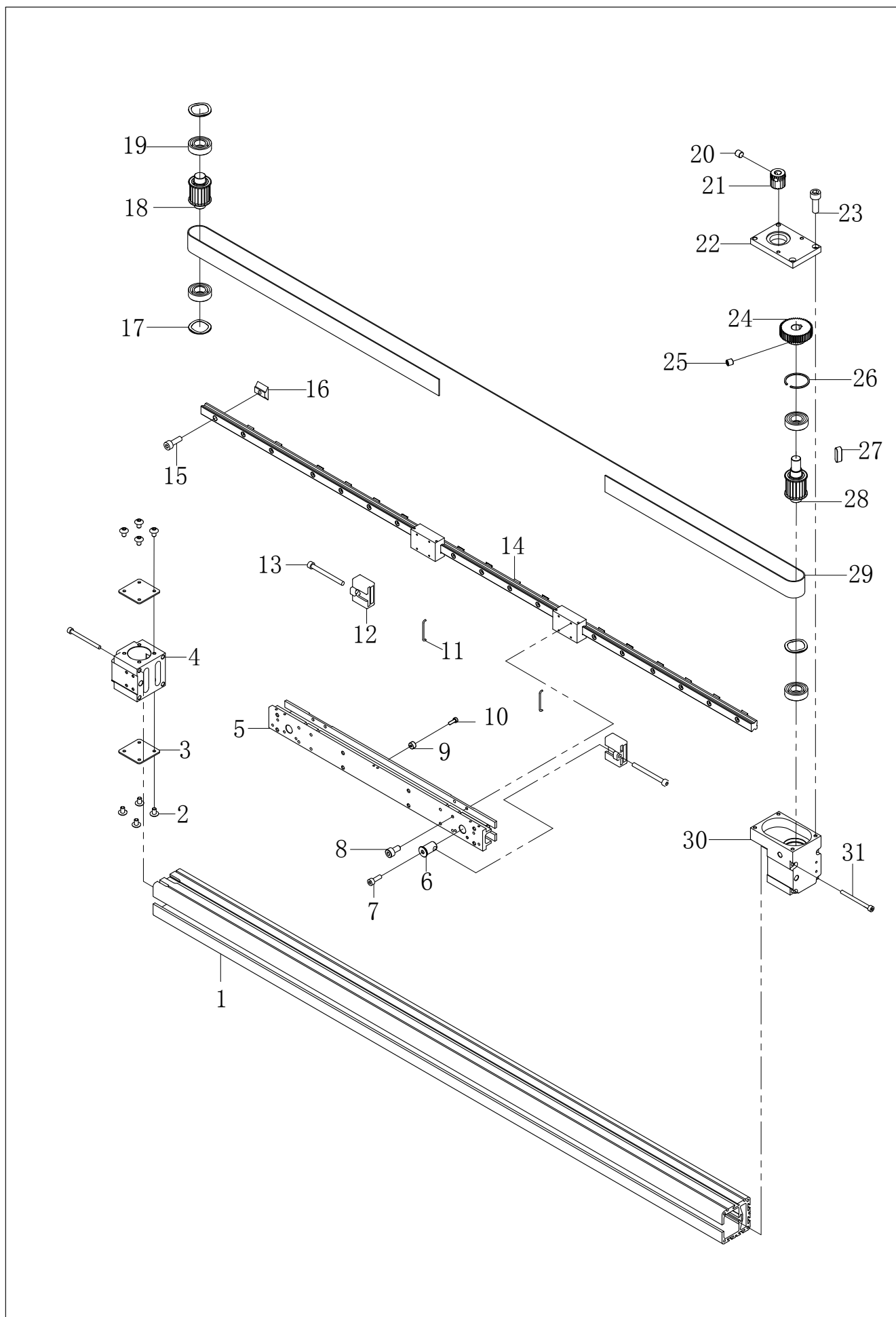
N7、夹扣夹具装置 (T) / Clamping fixture mechanism (T)



N7、夹扣夹具装置 (T) / Clamping fixture mechanism (T)

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarts
1	41836501	管接头PU4	Weasand connector PU4	2	
2	41845223	气管 $\phi 4 \times 2.5$ 透明蓝	Blue weasand $\phi 4 \times 2.5$	1.2	
3	41845224	气管 $\phi 4 \times 2.5$ 黑色	Black weasand $\phi 4 \times 2.5$	1.2	
4	41811500	小坦克链	Panzer chain	1	
5	S02127	沉头螺钉M3 $\times$ 10	Screw M3 $\times$ 10	2	
6	N08008	螺母M3	Nut M3	2	
7	42536003	气管接头	Weasand connector	2	
8	S05121	螺栓M5 $\times$ 10	Bolt M5 $\times$ 10	12	
9	41842218	夹具连接板B	Clamp Connection plate B	2	
10	W01001	垫圈5	Washer	8	
11	S05123	螺栓M5 $\times$ 12	Bolt M5 $\times$ 12	8	
12	42212813	夹紧杆	Press bar	2	
13	42228811	转动垫圈	Moving washer	6	
14	42212538	夹具安装板L	Clamp Installation board L	2	
15	42212607	夹紧杆挡板	Press bar Baffle	2	
16	S05123	螺栓M5 $\times$ 12	Bolt M5 $\times$ 12	6	
17	42226811	接头销	Pin	2	
18	401727	接头	Connector	2	
19	41730441	气缸CU16-15D	Cylinder CU16-15D	2	
20	42536004	气管接头	Weasand connector	2	
21	42128003	垫圈	Washer	4	
22	W02008	弹簧垫圈2-4	Spring Washer	4	
23	S05065	螺钉M4 $\times$ 40	Screw M4 $\times$ 40	4	
24	41711014	电线夹6.4	Cord grip 6.4	3	
25	417S30025	螺栓(带垫圈)M4 $\times$ 10	Bolt M4 $\times$ 10	3	
26	41842510	夹扣专用垫块	Panzer chain Shim	3	
27	41842504	拖链导板	Panzer chain plate	1	
28	407S04001	沉头螺钉M4 $\times$ 16	Screw M4 $\times$ 16	3	
29	141831029	特氟龙胶带0.13 $\times$ 25	Teflon tape 0.13 $\times$ 25	1	
30	41845224	气管 $\phi 4 \times 2.5$ 黑色	Black weasand $\phi 4 \times 2.5$	1	
31	41845223	气管 $\phi 4 \times 2.5$ 透明蓝	Blue weasand $\phi 4 \times 2.5$	1	
32	141812049	垫板	Filler piece	1	
33	141812048	夹扣感应片	Clamp inductor	1	
34	141842007	支撑座	Support block	1	
35	42128003	垫圈	Washer	2	
36	S05116	螺钉M4 $\times$ 8	Screw M4 $\times$ 8	2	
37	S02039	螺钉M4 $\times$ 9	Screw M4 $\times$ 9	1	

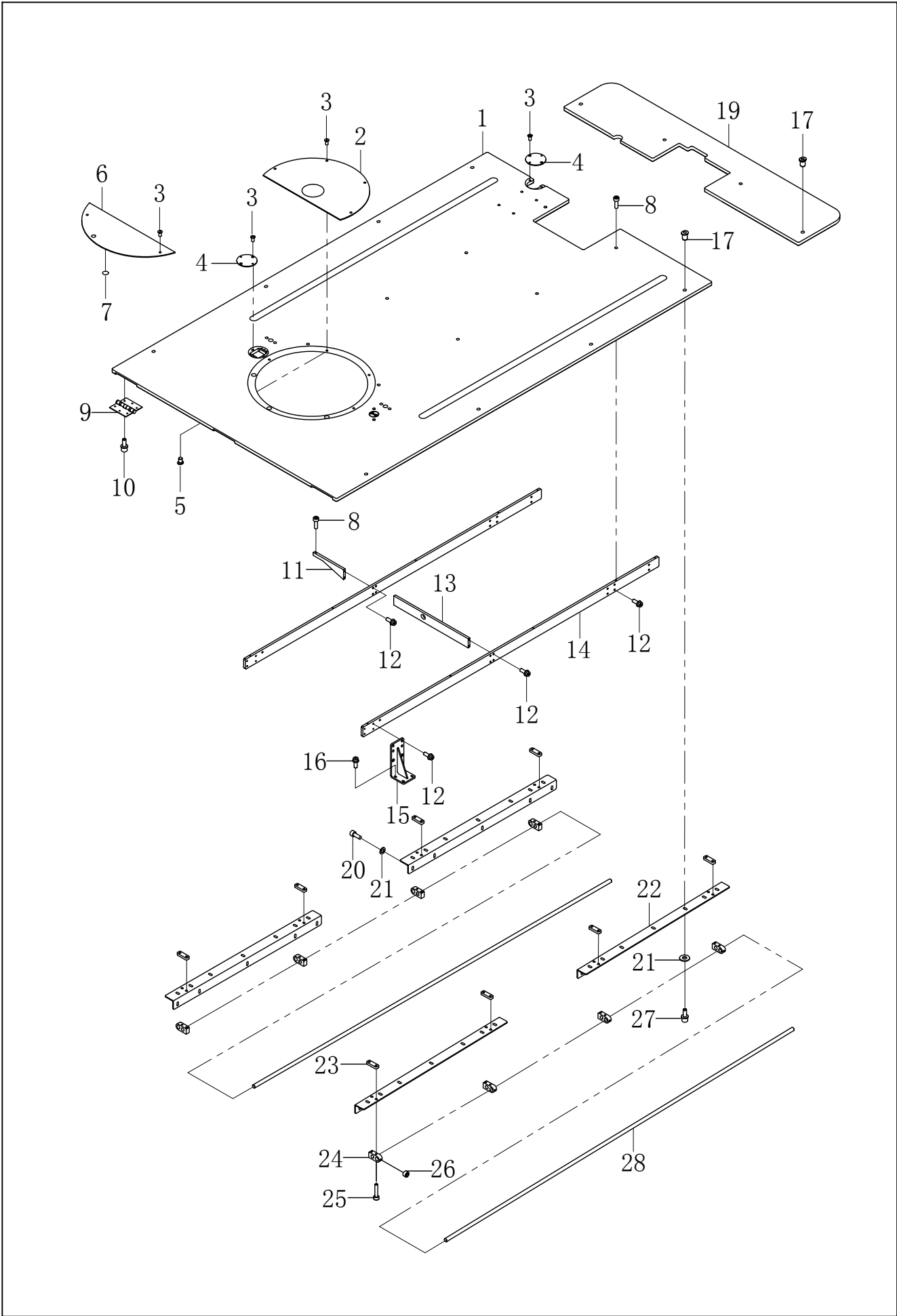
N8、X同步带装置(T) / X Feed mechanism (T)



N8、X同步带装置(T)/ X Feed mechanism (T)

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarts
1	41842500	横梁	Beam	1	
2	S17013	螺钉M4×6	Screw M4×6	12	
3	42512019	齿轮箱盖板	Gear box cover plate	3	
4	42501008	X同步带被动轮箱	X Synchronizing wheel box	1	
5	41842501	压框连接板	Press frame Connecting	1	
6	42526010	同步带拉紧销	Synchoronous belt pin	2	
7	S05010	螺钉M4×12	Screw M4×12	2	
8	S05116	螺钉M4×8	Screw M4×8	8	
9	42547003	X感应磁铁	Magnet	1	
10	S05059	螺钉M4×12	Screw M4×12	1	
11	42526011	同步带销	Synchoronous belt pin	2	
12	42512020	同步带扣	Synchoronous belt clasp	2	
13	S05152	螺钉M6×65	Screw M6×65	2	
14	41824500	X导轨	X Guide	1	
15	S05058	螺钉M4×10	Screw M4×10	31	
16	425S10001	方形螺母块	Square nut block	31	
17	W03008	波形垫圈	Wave washer	3	
18	4253500700	主动带轮组件	Driving Synchronizing wheel	1	
19	B01010	轴承6003	Bearing 6003	4	
20	409S14001	紧定螺钉SM1/4×40×6	Screw SM1/4×40×6	3	
21	42525004	驱动齿轮	Driving gear	1	
22	42512023	轴承端盖	Bearing cover plate	1	
23	S05034	螺钉M5×15	Screw M5×15	2	
24	42525005	被动齿轮	Passive gear	1	
25	409S14001	紧定螺钉SM1/4×40×6	Screw SM1/4×40×6	2	
26	42529001	齿轮箱孔用挡圈	Washer	1	
27	K01006	键5×5×16	Key 5×5×16	1	
28	4253500900	X同步带被动组件	X Synchronizing wheel box	1	
29	41835500	X轴同步带	X Synchronizing	1	
30	42501007	齿轮箱	Gear box	1	
31	701S13045	螺钉M5×60	Screw M5×60	8	

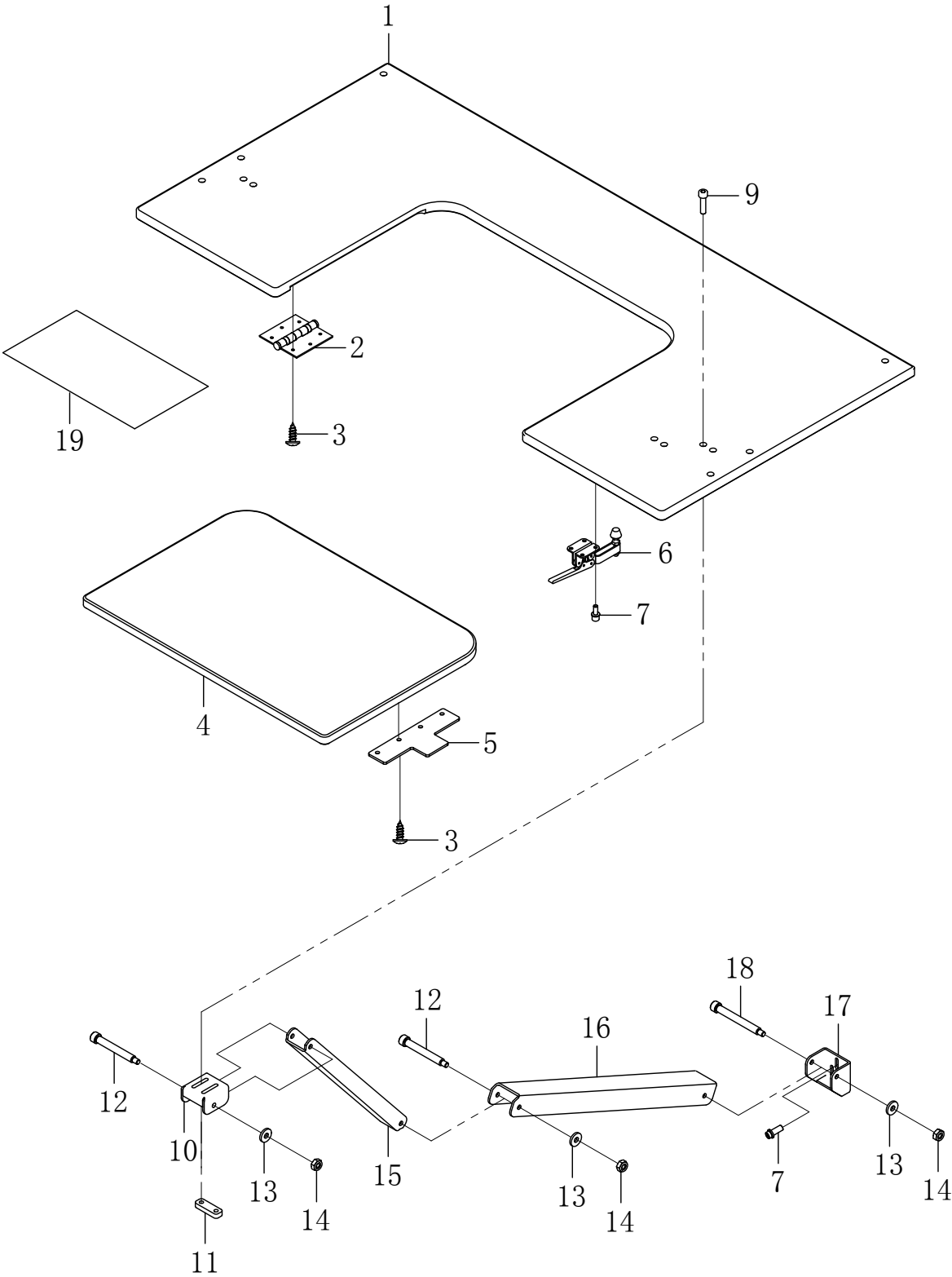
01、主台面部分/ Machine body(Table structure)



01、主台面部分/ Machine body(Table structure)

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarts
1	141932115	主台面	Master surface	1	
2	141911005	旋梭后盖板	Shuttle back cover	1	
3	S02039	螺钉M4×9	Screw the M4 x 9	10	
4	141932044	圆形盖板	Circular plate	2	
5	142026004	滚花螺纹套M4	Knurled thread sleeve M4	8	
6	141911006	旋梭前盖板	Shuttle front cover plate	1	
7	915624	磁铁15×1	The magnet 15 x 1	6	
8	S05124	螺钉M5×16	Screw the M5 * 16	12	
9	142031002	合页A	Hinge A	3	
10	417S30036	螺钉(带垫圈)M5×12	Screw (with washer)M5 x 12	12	
11	930000413	肋板	floor	2	142012087
12	417S30306	螺钉(带垫圈)M5×15	Screw (with washer)M5 x 15	24	
13	930000513	托板联接板B	Supporting plate coupling B	1	141912193
14	930000302	台面中托板	Mesa support plate	2	142012015
15	930000301	台面托板支架组件	Table plate bracket assembly	2	14201201300
16	417S30306	螺钉(带垫圈)M5×15	Screw (with washer)M5 x 15	8	
17	142026005	滚花螺纹套M5	Knurled thread sleeve M5	10	
19	141932063	后台面	Back table	1	
20	S05123	螺钉M5×12	Screw the M5 * 12	20	
21	41828611	平垫圈M5	Flat washer M5	30	
22	930000303	台面左右支撑板	Mesa left and right support plate	4	142012022
23	142012031	螺纹板M5	The M5 threaded board	8	
24	142001007	滑杆轴支座	Slide shaft support	8	
25	S05035	螺钉M5×25	Screw the M5 * 25	16	
26	S09041	螺钉M6×5	Screw M6 x 5	16	
27	S05026	螺钉M5×20	Screw the M5 * 20	10	
28	142002008	滑杆轴	Slide bar shaft	2	

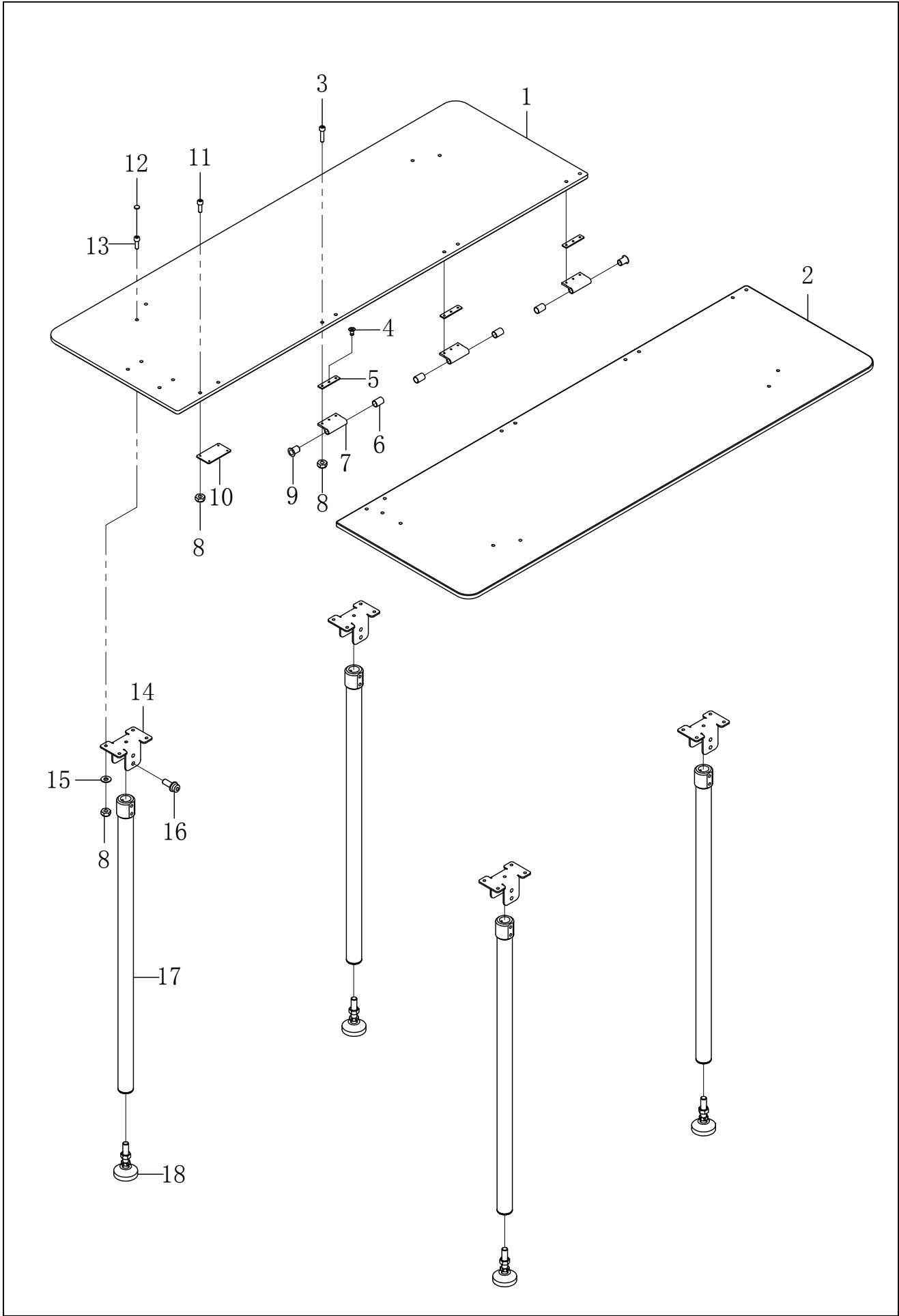
02、前台面部分 / Front table mechanism



02、前台面部分 / Front table mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarts
1	142032002	前辅助台面	Front auxiliary mesa	1	
2	142031002	合页A	Hinge A.	2	
3	S16022	螺钉ST5×14	Screw ST5×14	16	
4	142032003	开合台面	Retractable table	1	
5	142012128	开合台面限位板	Limit plate of Retractable table	1	
6	42231512	压紧夹具	Clamping fixture	1	
7	417S30036	螺钉(带垫圈)M5×12	Screw (with washer)M5 x 12	10	
9	S05026	螺钉M5×20	Screw the M5 * 20	4	
10	930000306	折叠杆支架B	Folding rod bracket B	2	142012019
11	142012031	螺纹板M5	The M5 thread board	2	
12	1420NS20003	轴位螺钉M5B	Shaft screw M5B	4	
13	41728028	垫圈5	Washer 5	6	
14	407N01001	自锁螺母M5	Self-locking nut M5	6	
15	930000440	折叠杆B	Folding rod B	2	141912147
16	930000439	折叠杆A	A folding stem	2	141912146
17	930000304	折叠杆支架A	Folding rod bracket A	2	142012017
18	1420NS20002	轴位螺钉M5A	Axial screw M5A	2	
19	141937004	开箱调试说明标签	Unpacking debugging instructions label	1	

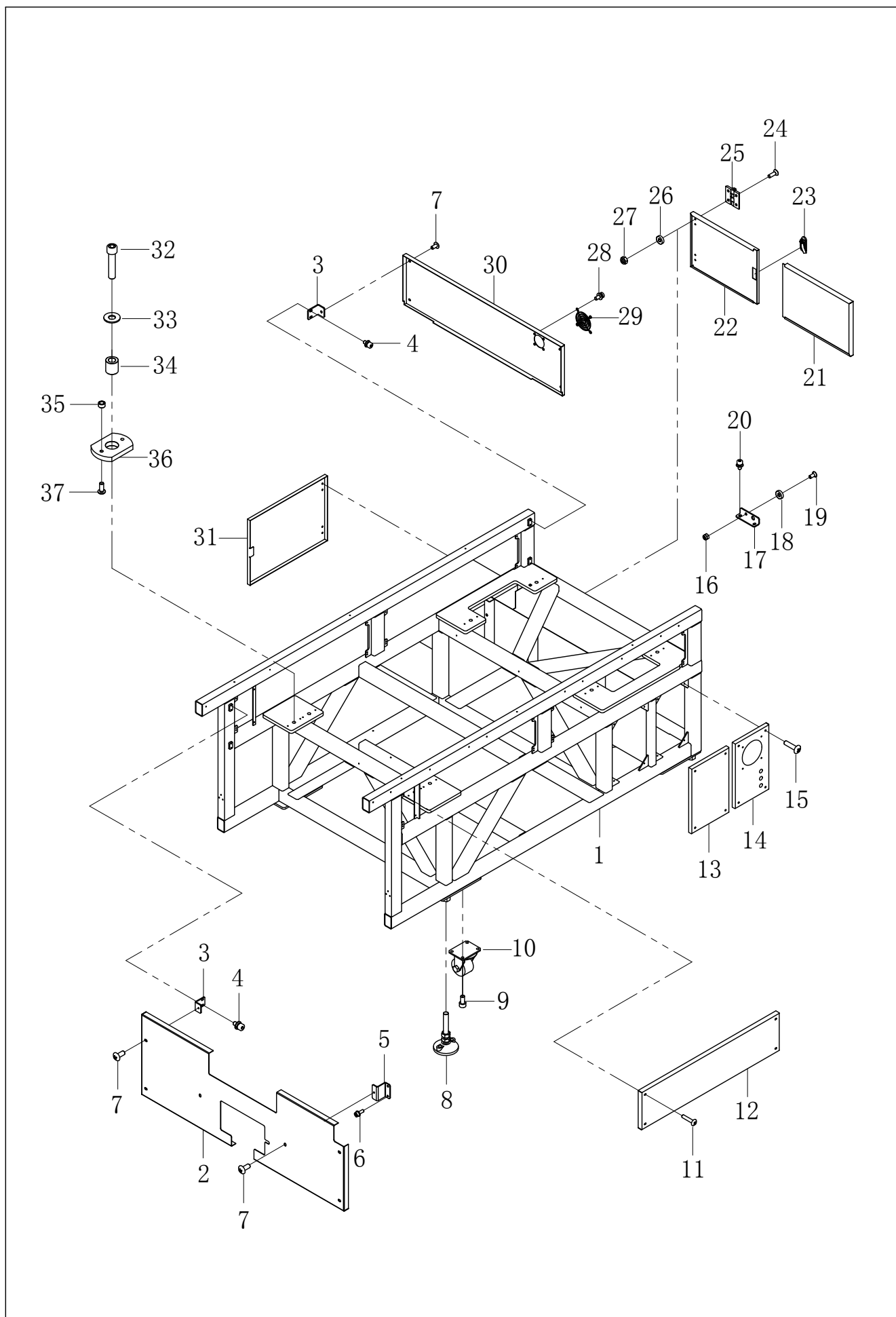
03、辅助台面部分 / Auxiliary table mechanism



03、辅助台面部分 / Auxiliary table mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	141932061	左辅助台面		1	
2	141932062	右辅助台面		1	
3	S05218	螺钉M5×22		12	
4	421S17009	螺钉M5×10		6	
5	142012032	滑动座垫板		6	
6	141803017	滑竿轴套		8	
7	141803007	辅助台面连接轴套		6	
8	407N01001	自锁螺母M5		32	
9	142003016	工程塑料轴套GFM1214-20		4	
10	41812624	左右板拼接板		4	
11	S05124	螺钉M5×16		12	
12	141831010	内六角螺钉M5防尘盖		30	
13	S05026	螺钉M5×20		8	
14	41812080	辅助支撑铰链支架		4	
15	41728028	垫圈5		8	
16	417S30304	螺钉M6×20		8	
17	930000225	支撑柱组件		4	14193200600
18	41832020	脚垫M12		4	

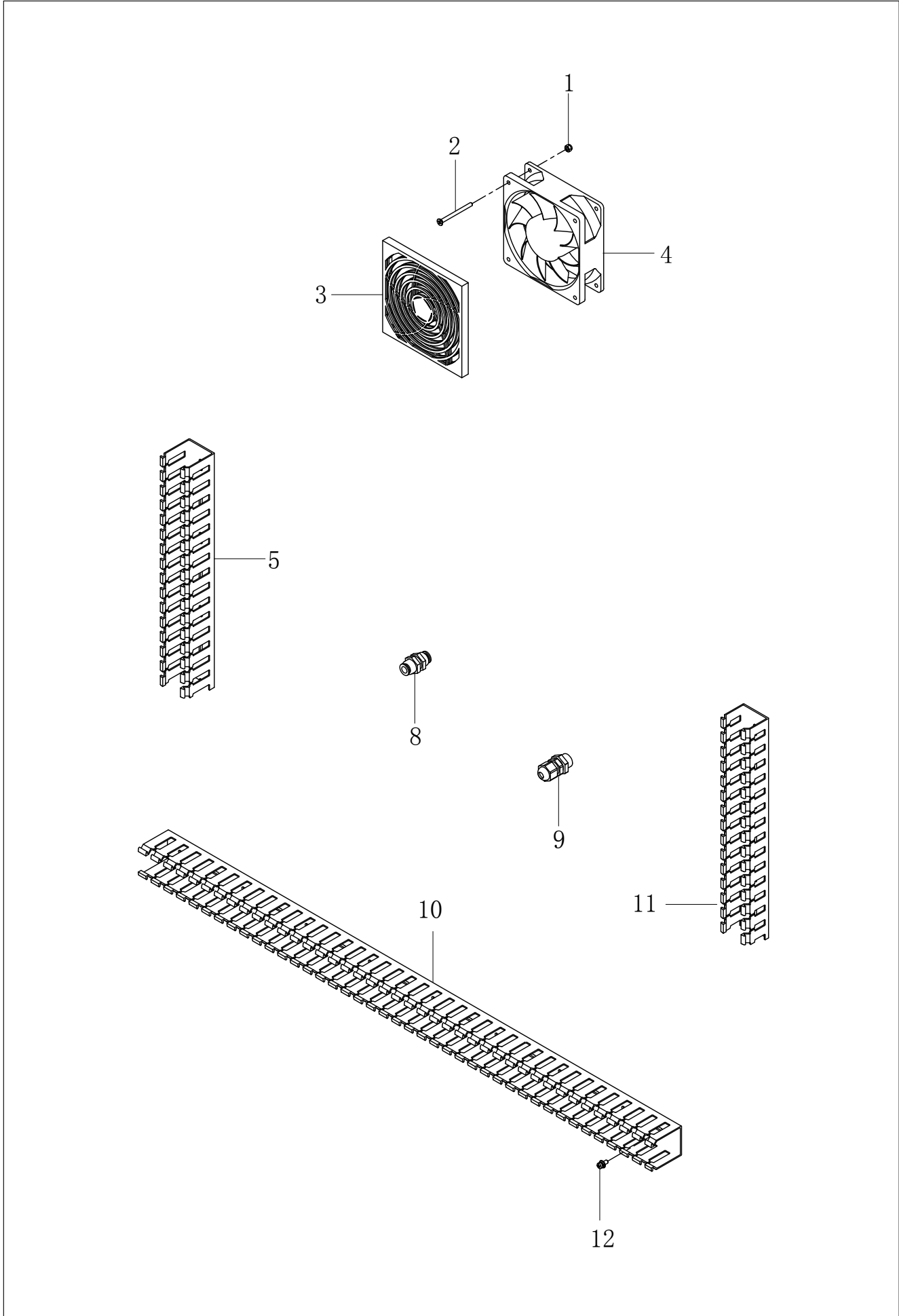
P1、机架部件/Table mechanism



P1、机架部件/Table mechanism

序号 No.	件号 Part.No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	930000311	机架组件	Rack components	1	14204200100
2	930000818	机架前盖板	Rack front cover plate	1	141912236
3	41812131	机架后盖固定板B	Fixed plate B for rear cover of the rack	8	
4	421S13012	螺钉(带垫圈)M4×10	Screw (with washer)M4 x 10	16	
5	141912169	机架前盖板支架	Frame front cover bracket	2	
6	417S30036	螺钉(带垫圈)M5×12	Screw (with washer)M5 x 12	4	
7	1420NS10001	十字大扁头螺钉M5×10	Cross large flat head screw M5 x 10	10	
8	141831042	脚垫M20	Mats M20	4	
9	701S13002	螺钉M8×12	Screw the M8 x 12	16	
10	42232502	脚轮	castor	4	
11	1420NS10003	十字大扁头螺钉M5×25	Cross large flat head screw M5 x 25	16	
12	930000316	机架侧盖	Frame side cover	4	142012037
13	930000321	电控柜左前侧盖	Front left cover of electric control cabinet	1	142012039
14	930000320	电控柜左后侧盖	Rear left side cover of electric control cabinet	1	142012040
15	1420NS10003	十字大扁头螺钉M5×25	Cross large flat head screw M5 x 20	8	
16	407N01002	自锁螺母	Self-locking nut	3	
17	142012041	电控门限位板	Electric control threshold plate	3	
18	142047002	圆磁铁15	Round magnet 15	3	
19	407S17001	螺钉M4×10	Screw M4 x 10	3	
20	421S13012	螺钉(带垫圈)M4×10	Screw (with washer)M4 x 10	6	
21	930000317	电控柜左门	Left door of electric control cabinet	1	142012033
22	930000318	电控柜右门	Right door of electric control cabinet	1	142012034
23	41831014	电控柜锁	Electric control cabinet lock	1	
24	417S17852	螺钉M5×15	Screw the M5 x 15	24	
25	41831016	电控柜合页	Electronic control cabinet hinge	6	
26	41728028	垫圈5	Washer 5	12	
27	407N01001	自锁螺母M5	Self-locking nut M5	12	
28	417S30025	螺钉(带垫圈)M4×10DB	Screw (with washer)M4×10DB	4	
29	41831013	风扇网罩	Fan net	1	
30	304219	机架后盖组件	Rack rear cover assembly	1	
31	930000319	电控柜右侧门	Door on the right side of the electric control cabinet	1	142012038
32	S05993	螺钉M16×55	Screw the M16 x 55	6	
33	41828013	大垫圈	The big washer	6	
34	41803018	定位套	Locating sleeve	6	
35	41803019	管套	Pipe sleeve	12	
36	41822014	减振橡胶垫	Vibration damping rubber pad	6	
37	417S13301	螺钉M5×12	Screw M5 * 12	12	

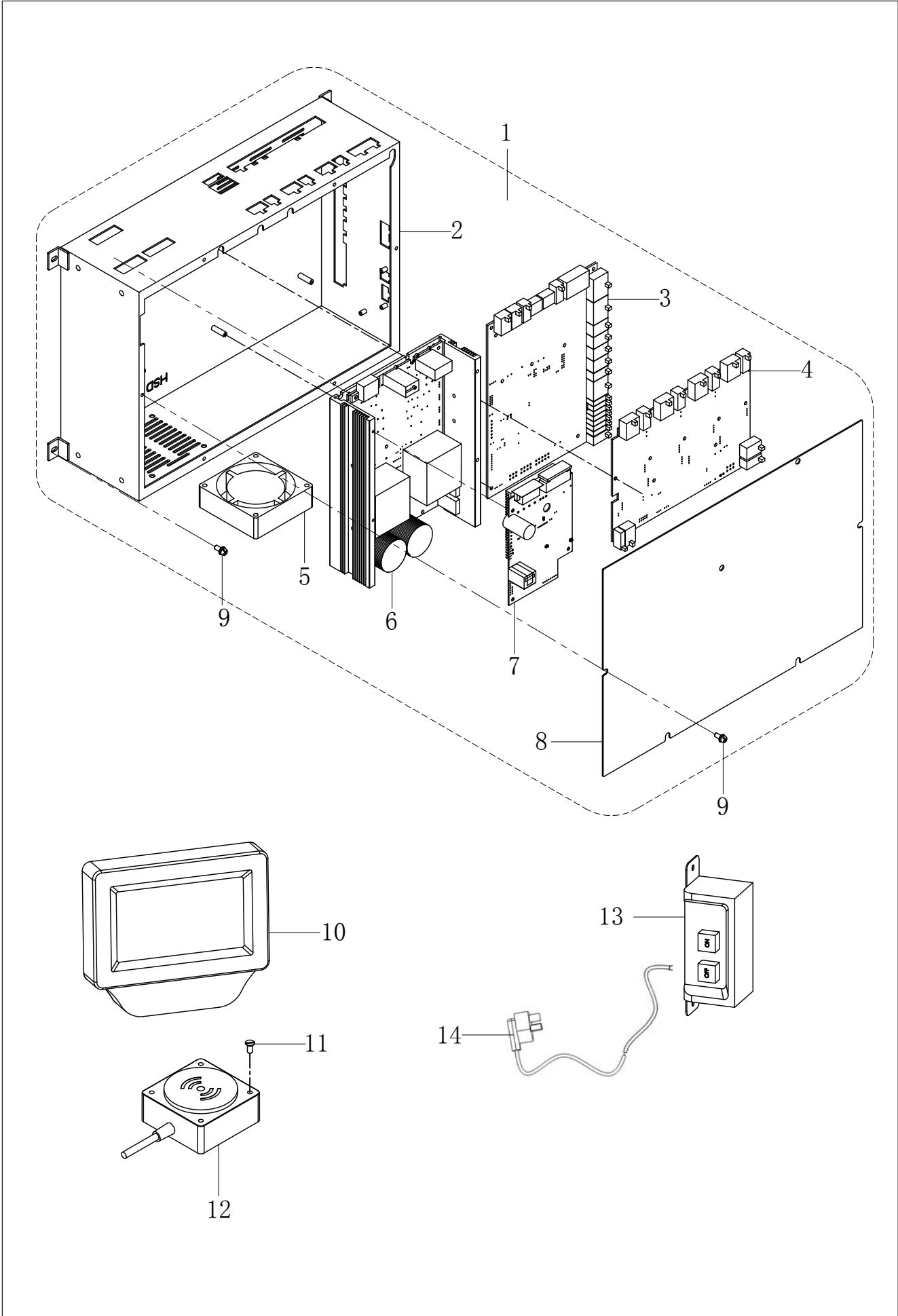
P2、电控柜装置/ Electric control box mechanism



P2、电控柜装置/ Electric control box mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	407N01002	自锁螺母		8	
2	S02117	十字槽沉头螺钉 M4×50		4	
3	41811013	风扇防尘网罩组件		1	
4	41830012	风扇		1	
5	142011008	线槽5040-320		1	
8	41845022	气管接头穿板直通PM8		1	
9	41811215	出线口		1	
10	142011009	线槽5040-810		1	
11	142011005	线槽4040-300		1	
12	417S30025	螺栓(带垫圈)M4×10DB		8	

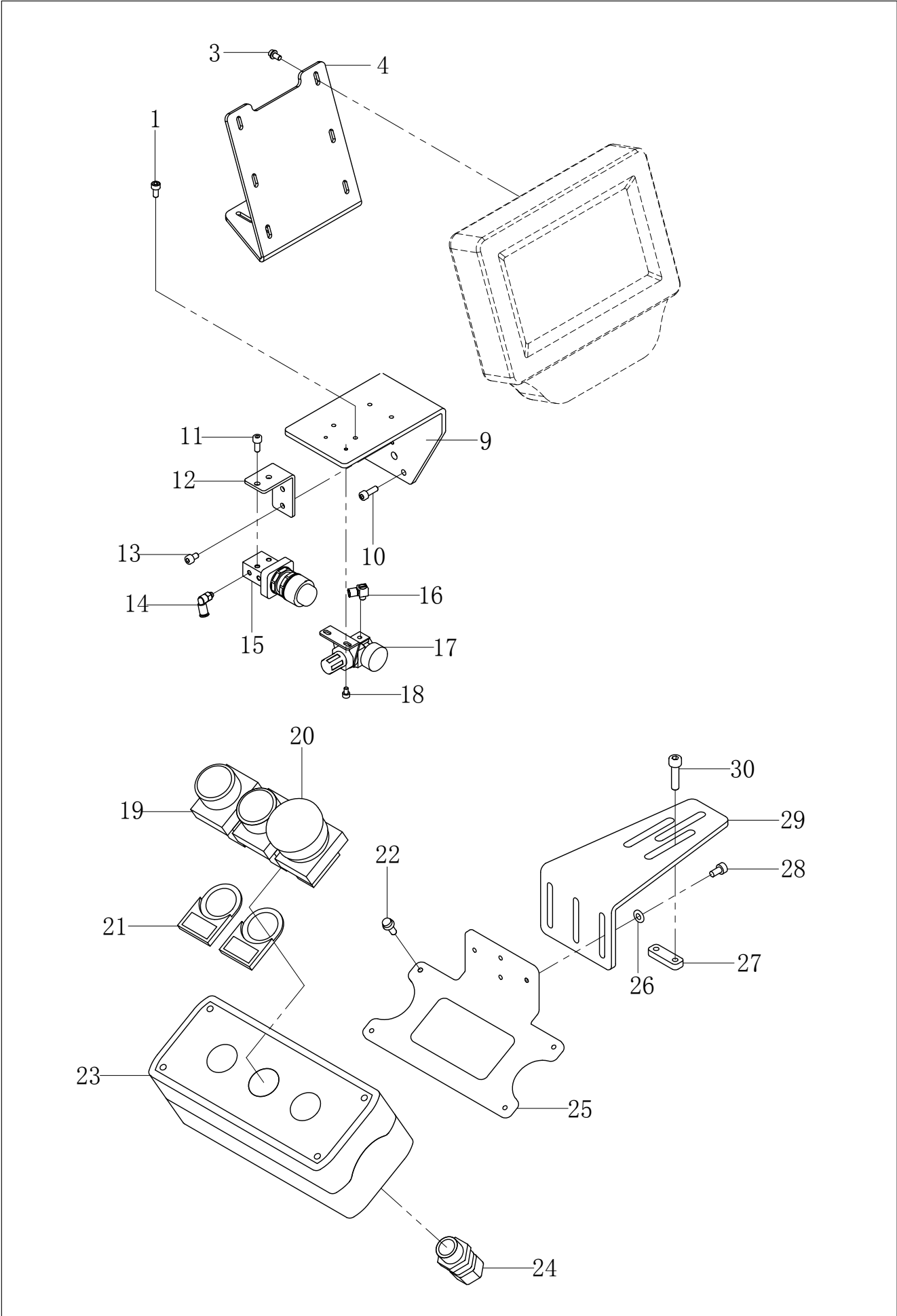
Q、控制箱装置(X) / Control box mechanism (X)



Q、控制箱装置(X) / Control box mechanism (X)

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	141930042	AK05-B高压电控	rotary integrated electronic control	1	双丝杆
1	141930043	BK05-B高压电控	rotary integrated electronic control	1	单丝杆
2	141930021	控制箱体	Control cabinet	1	
3	141930022	主板	The main board	1	
4	141930023	步进板	The step plate	1	
5	141830022	风扇V2BP	Fan V2BP	1	
6	141930024	电源板	The power supply board	1	
7	141930025	单板Y伺服驱动器	Single board Y servo driver	1	
8	141930026	控制箱盖板	Control box cover plate	1	
9	417S30302	螺栓(带垫圈)M4×12DB	Bolt (with washer)M4×12DB	4	
10	41830641	显示屏V2	Display the V2	1	
11	S02039	螺钉M4×9(镀镍)	Screw M4×9(Nickel plating)	4	
12	142030004	射频装置	Radio frequency device	1	
13	42230512	押扣开关	press button switch	1	
14	41830213	主电源开关线(5M)	Main power switching wire (5M)	1	

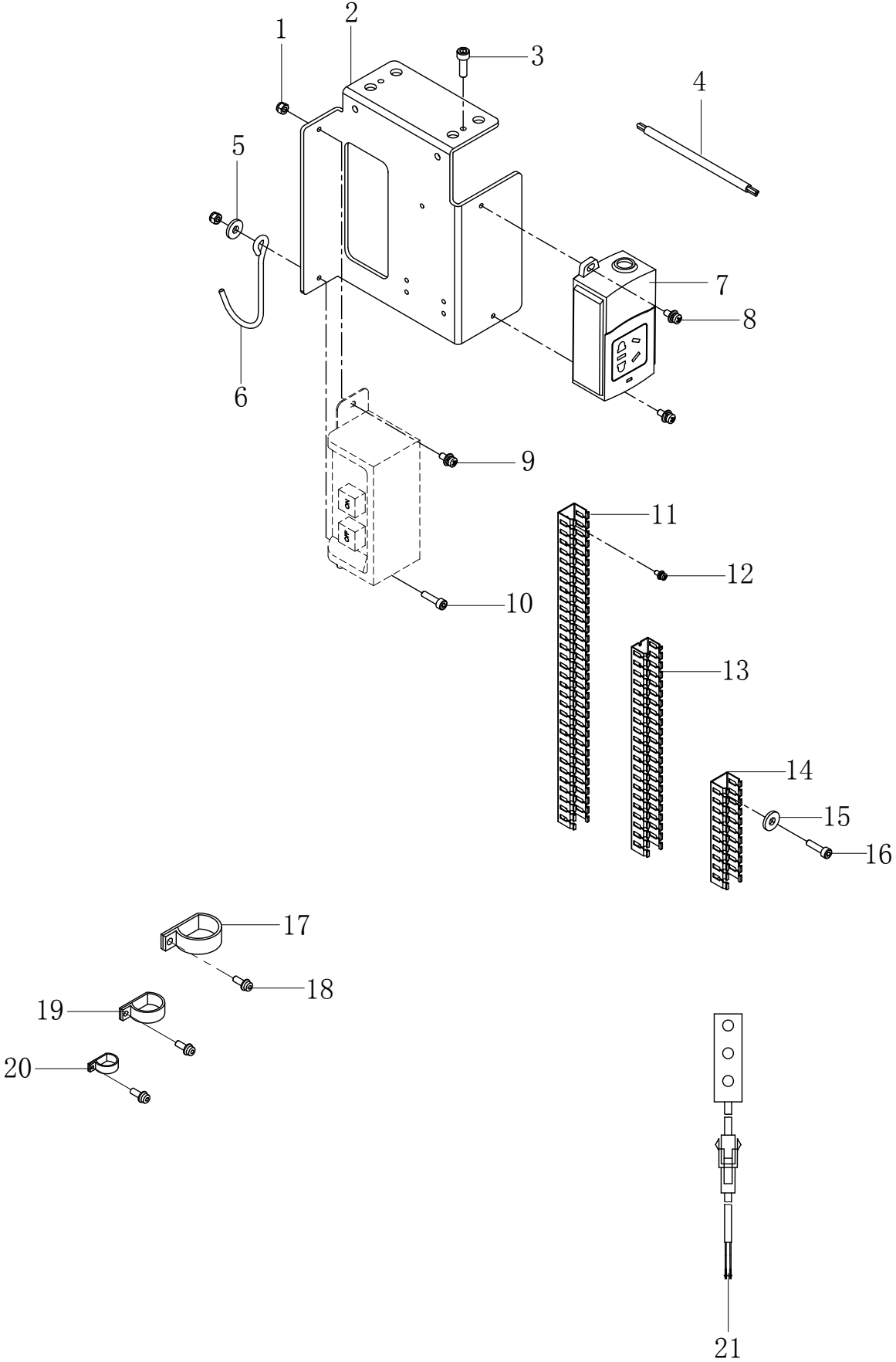
R、操作界面装置/ Operation interface mechanism



R、操作界面装置/ Operation interface mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarts
1	417S30306	螺栓M5×12	Bolt M5 * 12	4	
3	417S30025	螺栓(带垫圈)M4×10DB	Bolt (with washer)M4×10DB	6	
4	304058	操作屏V2支架	Operate screen V2 bracket	1	4181241300
9	930000817	操作屏支座	Operate screen support	1	141912244
10	417S30306	螺钉M5×15	Screw M5 * 15	4	
11	S05123	螺钉M5×12(滚花)	Screw M5×12(Knurlled)	5	
12	141912085	吹气开关阀安装板	Air on/off valve mounting plate	1	
13	S05120	螺钉M5×8(滚花)	Screw M5×8(Knurlled)	2	
14	42536004	气管接头	Tracheal joint	2	
15	141930017	吹气开关阀	Air on/off valve	1	
16	42230519	微型接头M-5HLH-4	Miniature connector M-5HLH-4	2	
17	142045013	压力调节器	Pressure regulator	1	修改
18	S05115	螺钉M4×6(滚花)	Screw M4×6(Knurlled)	2	
19	41830214	按钮开关	button switch	2	
20	41830215	急停开关	Emergency stop switch	1	
21	41811216	开关标牌框组件	Switch label frame assembly	2	
22	417S30302	螺栓(带垫圈)M4×12	Bolt (with washer)M4 x 12	4	
23	41811214	按钮开关盒	Button switch box	1	
24	41811215	出线口	outlet	1	
25	41812061	开关盒安装板A	Switch box mounting plate A	1	
26	W01001	M4垫片(普通)	M4 gasket (ordinary)	3	
27	142012031	螺纹板M5	The M5 thread board	1	
28	S05116	螺栓M4×8(滚花, 镀镍)	Bolt M4×8(Knurlled, Nickel plated)	3	
29	41812062	按钮盒安装板B	Button box mounting plate B	1	
30	S05026	内六角螺钉M5×20	Hexagon socket screw M5 x 20	2	

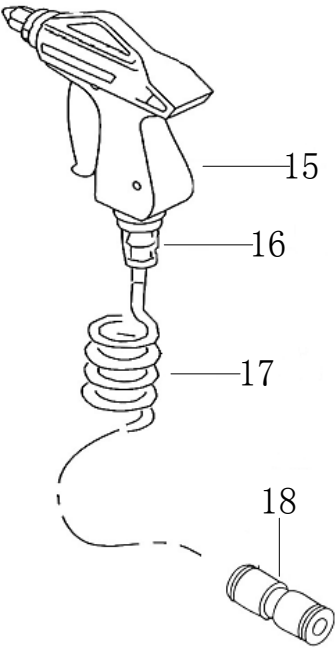
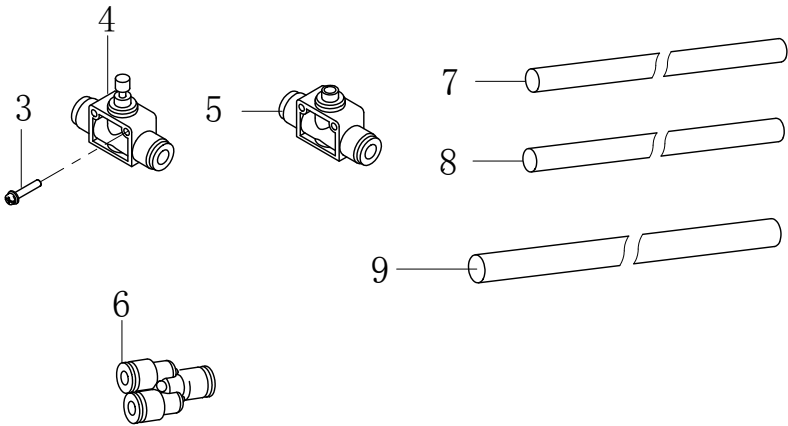
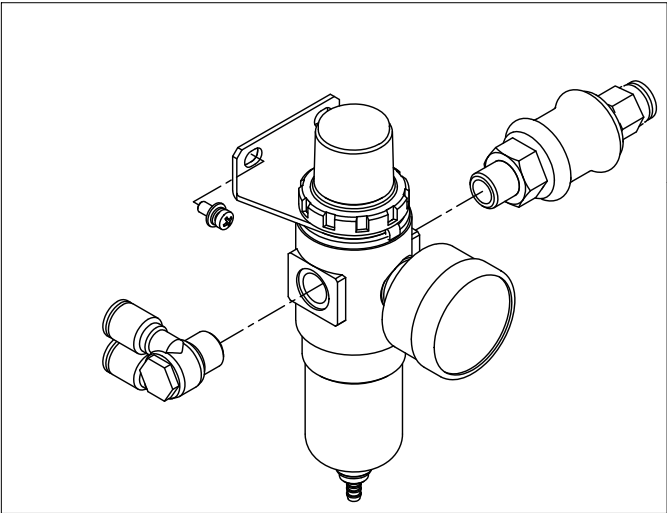
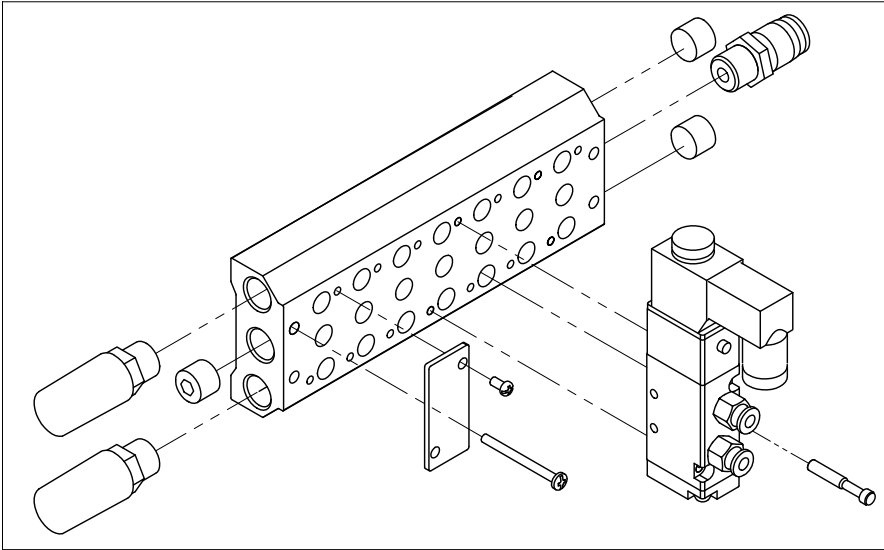
S、电器部品装置/ Power supply equitment mechanism



S、电器部品装置/ Power supply equitment mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarts
1	407N01002	自锁螺母		2	
2	41812060	电源开关支架		1	
3	S05124	螺栓M5×16(滚花, 镀镍)		2	
4	99200037	EC4控制器电源线		0.4	
5	41828611	平垫圈M5		1	
6	42212620	挂钩		1	
7	41830021	插线板A01		1	
8	417S30025	螺栓(带垫圈)M4×10DB		2	
9	417S30025	螺栓(带垫圈)M4×10DB		1	
10	S05118	螺栓M4×16(滚花, 镀镍)		1	
11	142011007	线槽4040-1300		2	
12	417S30025	螺栓(带垫圈)M4×10DB		16	
13	142011006	线槽4040-850		1	
14	142011005	线槽4040-300		1	
15	41828611	平垫圈M5		2	
16	S05118	螺栓M4×16(滚花, 镀镍)		2	
17	41711025	电线夹19		3	
18	417S30302	螺栓(带垫圈)M4×12		2	
20	41711014	电线夹6.4		1	
21	142030001	LED灯		1	
22	421S13003	螺钉带垫M4×8		1	

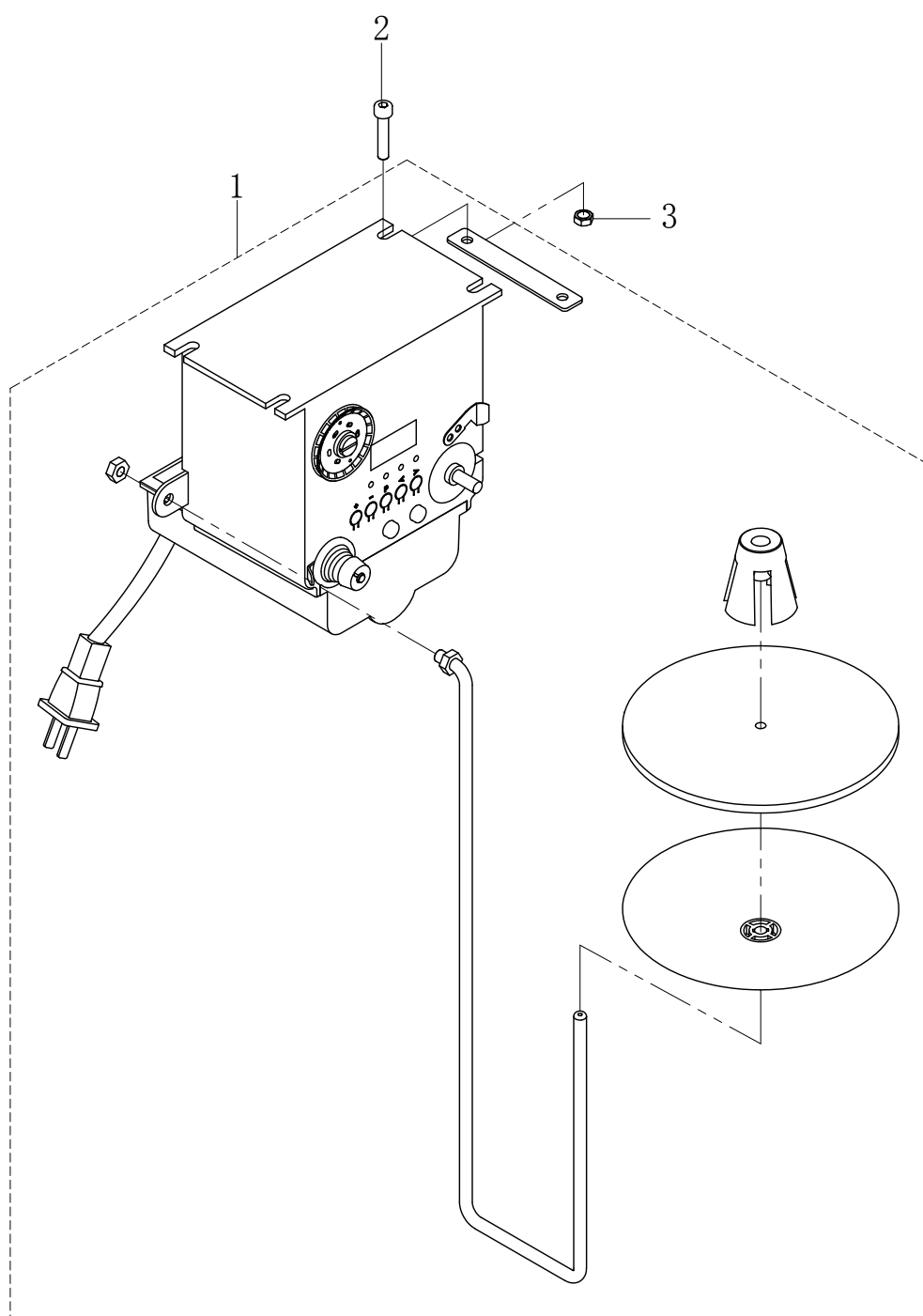
T、空压装置/ Air pressure mechanism



T、空压装置/ Air pressure mechanismS

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarts
1	14194501700	六位四通电磁阀组件		1	(普通款)
1	14194501800	六位六通电磁阀组件		1	(激光款)
2	14204501200	气源处理原件		1	
3	S01591	螺钉M3×18	Screw M3×18	1	
4	41845232	T形接管KJT04	T-junction KJT04	1	
5	141936003	气管接头PEG8-4		1	
6	40736036	气管接头APY4(Y型三通)	Air pipe connector APY4(Y-type tee)	5	
7	41845223	气管 φ4×2.5透明蓝	Trachea φ4×2.5 transparent blue	11.6	
8	41845224	气管 φ4×2.5黑色	Trachea φ4×2.5 black	19.9	
9	42221503	气管 φ8	Tracheaφ8	10	
15	41845220	气枪AG-B	Threaded through APC6-02	1	
16	40736018	螺纹直通APC6-02	Spiral trachea 6×4	1	
17	42211540	螺旋气管6×4	Air pipe connector APG6	1	
18	40736022	气管接头APG6	Tracheaφ8	1	

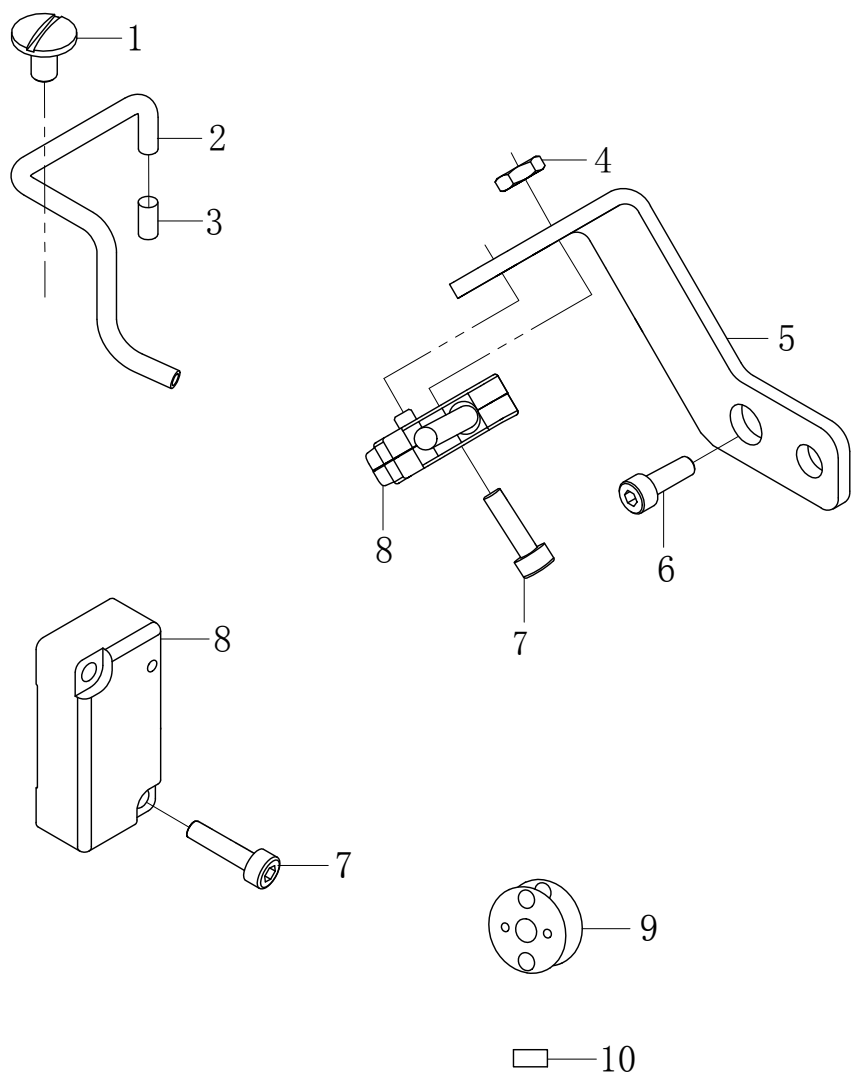
U、卷线装置/ Bobbin winder mechanism



U、卷线装置/ Bobbin winder mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	41831222	自动绕线器		1	
2	S05026	螺栓M5×20		4	
3	407N01001	自锁螺母M5		4	

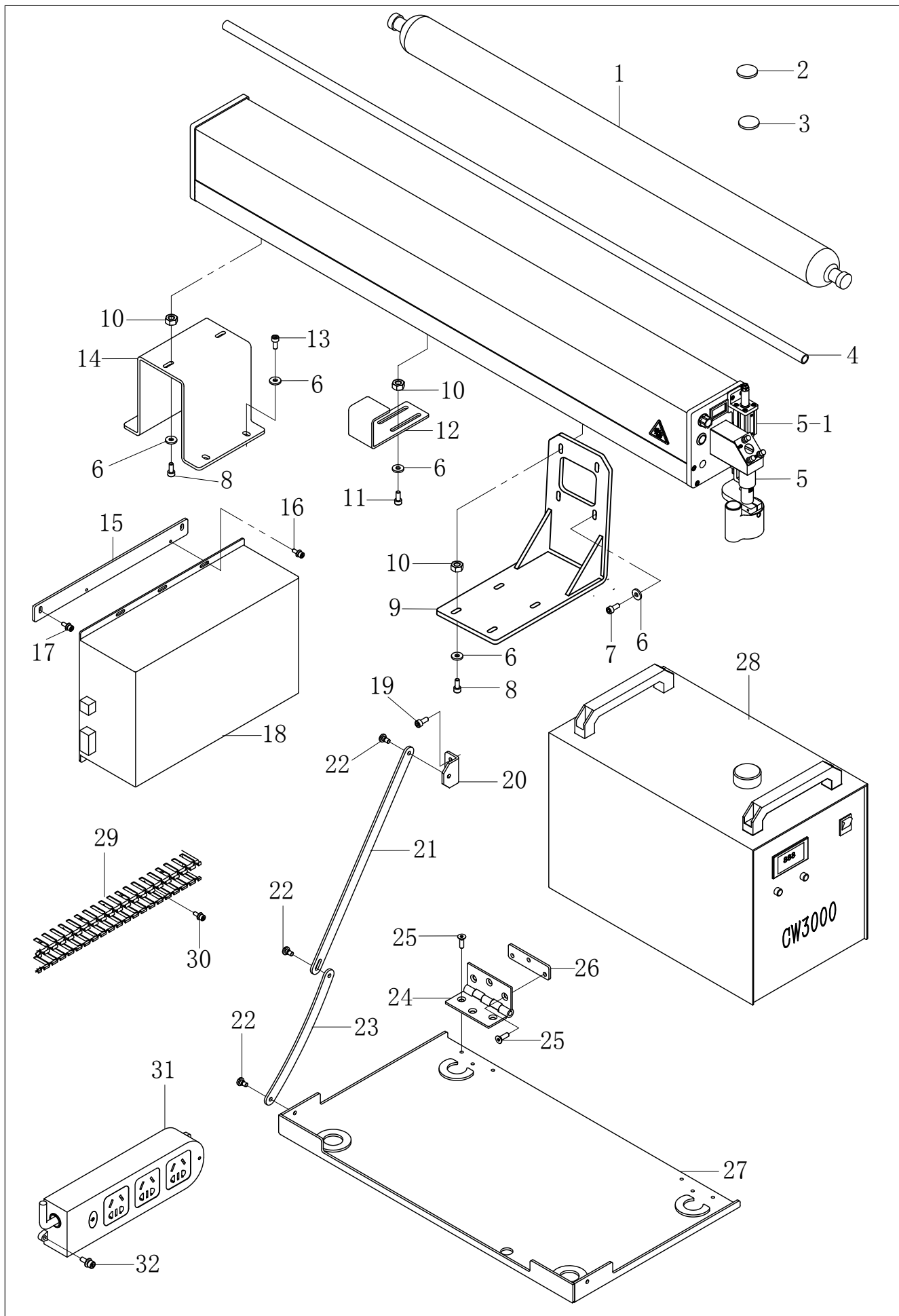
X1、底线检测装置 / Bottom line detection mechanism



X1、底线检测装置/Bottom line detection mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarts
1	418S30218	螺钉M4x7		2	
2	141921001	底线检测传感器吹气铜管		1	
3	41845224	气管 $\phi 4 \times 2.5$ 黑色		0.1m	
4	N08008	六角锁紧螺母M3		1	
5	141912020	底线检测传感器安装板		1	
6	S05116	螺钉M4 $\times$ 8		2	
7	413S14012	螺钉M3x14		3	
8	14183000400	底线检测传感器		1	
9	41818621	两倍梭芯 A		5	
10	42130028	反射纸		20	

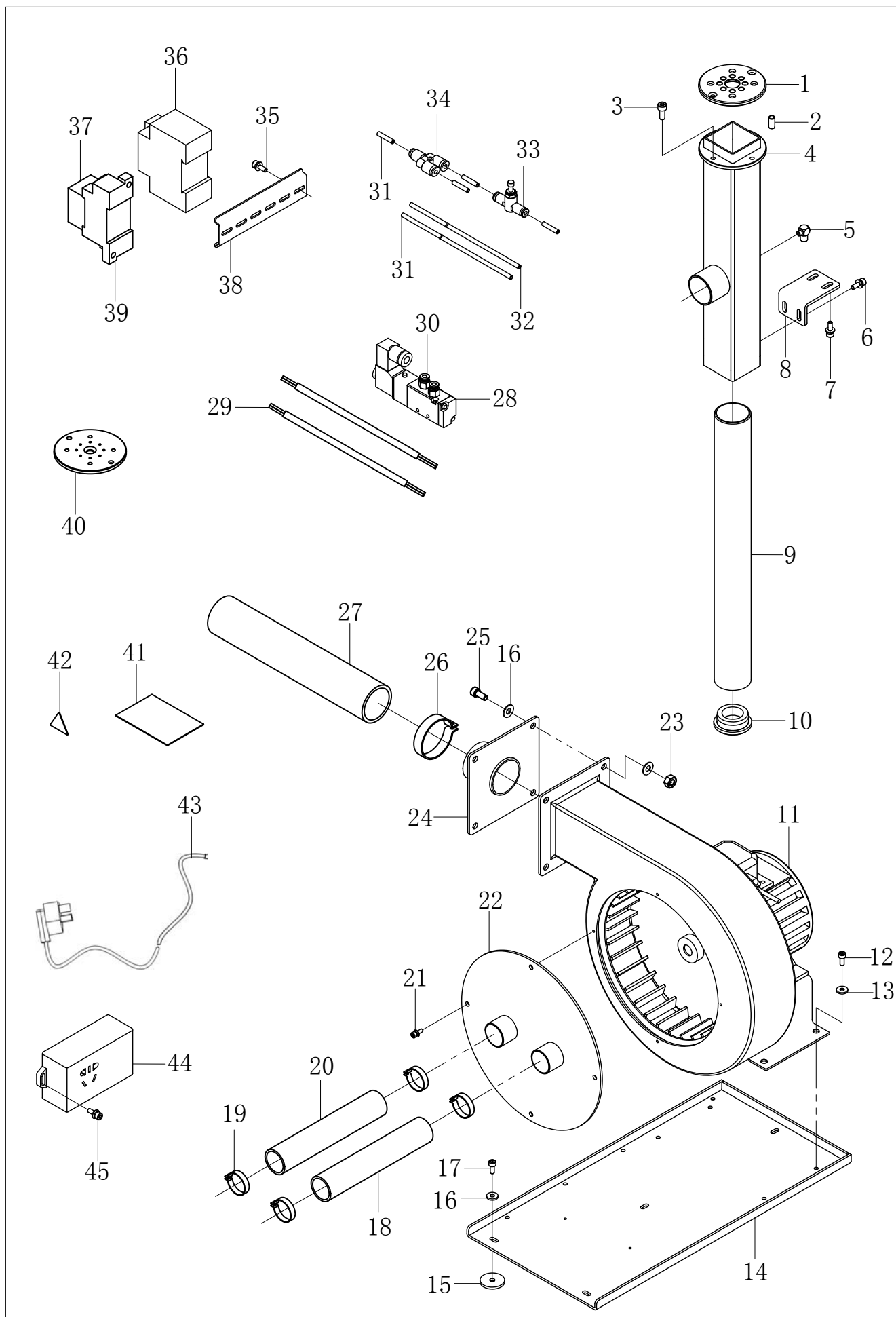
X2、激光切割装置/Laser Cutting Device



X2、激光切割装置/Laser Cutting Device

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	41830702	激光管	LASER TUBE	1	
2	41830701	聚焦镜	FOCUS LENS	1	
3	41811631	硅反射镜	SILICON MIRROR	1	
4	41822701	水管	WATER PIPE	6M	
5	41842701	腔体	CAVITY	1	
5.1	41842701	气缸	CYLINDER	1	
6	41828611	平垫圈M5	WASHER M5	20	
7	S05124	螺栓M5×16	BOLT M5×16	4	
8	S05123	螺栓M5×12	BOLT M5×12	6	
9	930000442	激光前托板	LASER FRONT PLATE	1	141912153
10	N01017	六角薄螺母M5	HEXAGON THIN NUT M5	12	
11	S05123	螺栓M5×12	BOLT M5×12	6	
12	41812552	上吸风管夹	SUCTION PIPE CLIP	3	
13	S05124	螺栓M5×16	BOLT M5×16	4	
14	930000323	腔体后支架	CAVITY AFTER-STOCK	1	142012055
15	930000324	激光电源安装板	LASER POWER MOUNTING PANEL	2	142012056
16	417S30302	螺栓(带垫圈)M4×12	BOLT(WITH GASKET) M4×12	4	
17	417S30302	螺栓(带垫圈)M4×12	BOLT(WITH GASKET) M4×12	4	
18	41830704	U1激光电源	LASER POWER SUPPLY	1	
19	S05123	螺栓M5×12	BOLT M5×12	4	
20	142012064	水箱拉杆支架	TANK PULL ROD SUPPORT	2	
21	142012065	水箱拉杆A	TANK PULL ROD A	2	
22	423S20004	轴位螺钉	SHOULDER SCREW	6	
23	142012066	水箱拉杆B	TANK PULL ROD B	2	
24	142011006	线槽4040-850	TRUNKING 4040-850	1	
25	141830013	公牛插板3插孔	THE BULL OUTLET WITH 3 HOLE	1	
26	417S30302	螺栓(带垫圈)M4×12	BOLT(WITH GASKET) M4×12	2	
27	142031002	合页A	HINGE A.	2	
28	417S17852	沉头螺钉M5×16	SUNK SCREW M5×16	12	
29	142012084	合页垫板	HINGE PLATE	2	
30	930000326	水箱安装板组件	TANK MOUNTING PLATE ASSEMBLY	1	14201206700
31	41830703	3000型水箱	WATER TANK	1	

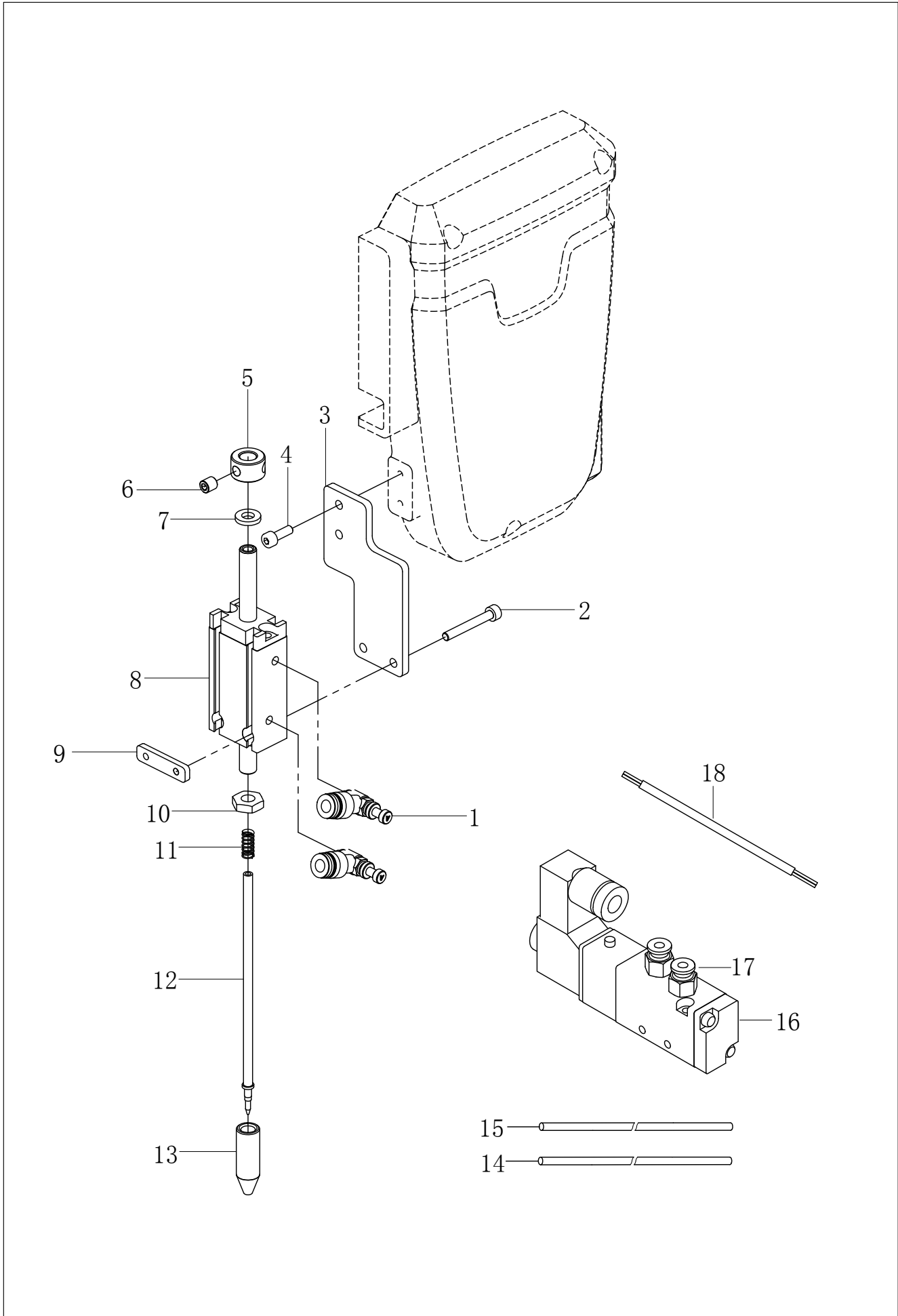
X3、激光切割吸风装置/LASER CUTTING SUCTION DEVICE



X3、激光切割吸风装置/LASER CUTTING SUCTION DEVICE

序号 No.	件号 Part.No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarts
1	141812017	吸风口板-中厚料		1	
2	41831019	强力磁铁6×12		2	
3	S05118	螺钉M4×16		2	
4	930000327	集尘盒组件M		1	14201207100
5	42230519	微型接头M-5HLH-4		1	
6	417S30302	螺栓(带垫圈)M4×12		2	
7	417S30302	螺栓(带垫圈)M4×12		2	
8	142012070	集尘盒固定板		1	
9	930000328	集尘筒		1	142012075
10	141822006	橡皮塞31		1	
11	41830705	离心风机650W		1	
12	S05110	螺钉M6×12		4	
13	W01021	垫圈6		4	
14	930000325	风机安装板S		1	142012060
15	40931008	电机座垫		4	
16	41828611	平垫圈M5		12	
17	S05123	螺栓M5×12		4	
18	41831408	钢丝软管 φ 32		3M	
19	41831409	抱箍25-38		4	
20	41831408	钢丝软管 φ 32		5M	
21	417S30302	螺栓(带垫圈)M4×12		4	
22	930000045	离心风机进风口组件		1	4181256000
23	407N01001	自锁螺母M5		4	
24	930000046	离心风机出风口组件		1	4181256100
25	S05124	螺栓M5×16		4	
26	141831039	抱箍40-63		1	
27	141831038	软管50		5M	
28	41845212	电磁阀4V110-06-B		2	
29	41730022	电磁阀接线		5M	
30	41845222	螺纹直通APC4-01		4	
31	41845223	气管 φ 4×2.5透明蓝		10	
32	41845224	气管 φ 4×2.5黑色		3.3	
33	41736005	接头PA4		1	
34	40736036	气管接头APY4(Y型三通)		1	
35	417S30302	螺栓(带垫圈)M4×12		2	
36	141930009	空气开关		1	
37	41830302	中间继电器		2	
38	141812189	空气开关导轨		1	
39	41830303	中间继电器座		2	
40	41812551	吸风口板		1	
41	41837617	激光设备注意事项贴		1	
42	41837616	三角高压危险标贴		3	
43	42230512	主电源开关线(5M)		2	
44	41830021	插线板A01		1	

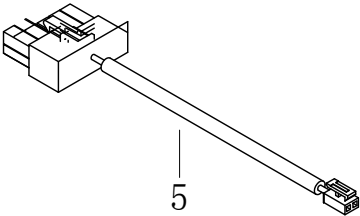
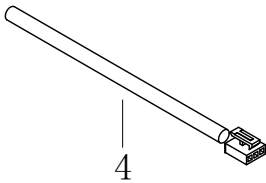
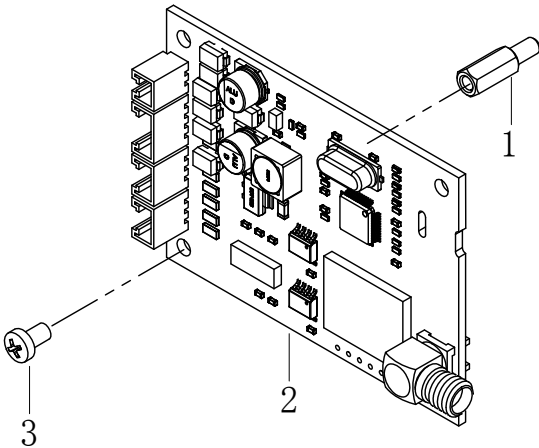
X4、点笔装置 / Point pen mechanism



X4、点笔装置/Pint Pen Mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	41845231	接头ASL4-M5	SCREW DRIVER LARGR	2	
2	S05064	内六角螺钉M4×30	BOLT SOCKET M4×30	2	
3	141912149	点笔装置安装板	POINT PEN INSTALLATION BOARD	1	
4	S05133	内六角圆柱头螺钉M4×12	BOLT SOCKET M4×12	2	
5	41708002	紧圈B	HEAD SUPPORT	1	
6	S10019	螺钉M6×6	SCREW M6×6	2	
7	41722020	电磁铁缓冲垫圈	ELECTROMAGNET CUSHION WASHER	1	
8	41830304	气缸CMDD16×25	AIR CYLINDER CMDD16×25	1	
9	41809304	气缸垫块	THE CYLINDER BLOCK	1	
10	N02030	螺母M8×1	NUT M8×1	1	
11	41712355	点笔弹簧	PEN SPRING	1	
12	41811302	点笔笔芯	PEN	1	
13	418S16304	点笔杆锁帽	PEN LOCK	1	
14	41845224	气管Φ4×2.5黑色	BLACK TRACHEA Φ4×2.5	1	3M
15	41845223	气管Φ4×2.5透明蓝	BLUE TRACHEA Φ4×2.5	1	3M
16	41845212	电磁阀4V110-06-B	ELECTROMAGNETIC VALVE 4V110-06-B	1	
17	41845222	螺纹直通APC4-01	THREAD APC4-01	3	
18	41730022	电磁阀接线	ELECTROMAGNETIC VALVE LINE	1	0.45M

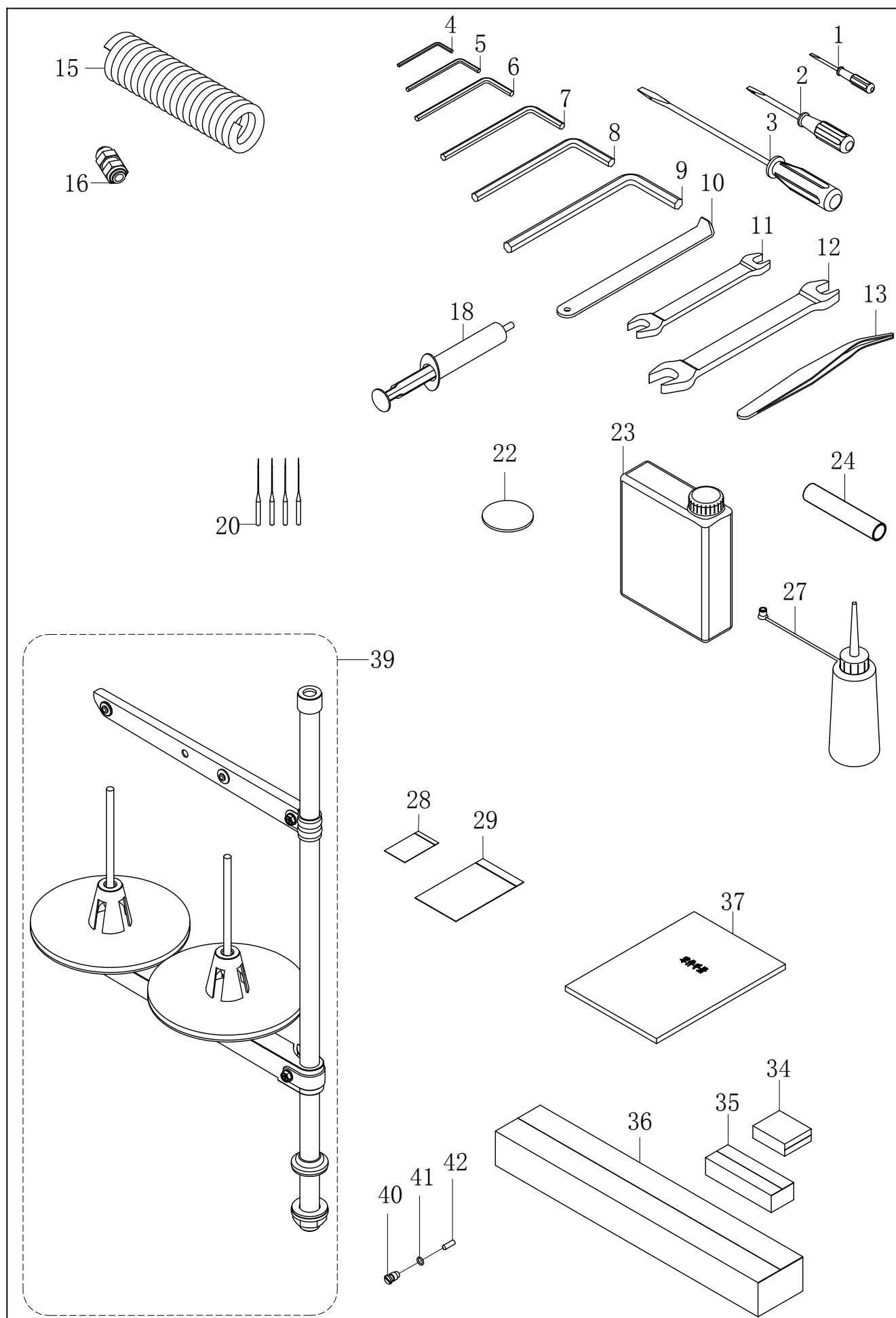
X5、物联网/The Internet of Things



X5、物联网装置/The Internet of Things

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注 Remarks
1	S04082	螺钉M3×6		2	
2	61807032	铜柱16mm(10mm+6mm)		2	
3	141830044	电源线(示意图)		1	
4	141830043	信号线(示意图)		1	
5	141830042	物联网电路板		1	

Z、附件 / Accessories



Z、附件/Accessories

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	10131004	螺丝刀(小)		1	
2	10131003	螺丝刀(中)		1	
3	10131002	螺丝刀(大)		1	
4	30131007	内六角扳手(1.5mm)		1	
5	20131046	内六角扳手(2mm)		1	
6	30131010	内六角扳手(2.5mm)		1	
7	30131012	内六角扳手(3mm)		1	
8	20131047	内六角扳手(4mm)		1	
9	20131056	内六角扳手(5mm)		1	
10	41712355	针板专用螺丝刀		1	
11	30131005	扳手(6mm~7mm)		1	
12	30131006	扳手(8mm~10mm)		1	
13	20131051	镊子		1	
15	40730010	螺旋气管		6	
16	40736001	螺纹套管接头		1	
18	11411029	注射器		1	
20	42217503	机针DP×5 9#		4	
22	41830017	电子标签卡		30	
23	11631008	油壶		1	
23	12921006	维尼龙油管(φ6×φ8)		0.5	
24	915305	工业白油		0.5	
27	1011101200	油箱组件		1	
28	20131076	15×9袋		5	
29	20131077	20×15袋		2	
35	41731015	花样机附件箱B		1	
36	141831017	X同步带模组附件箱		1	
37	141931001	零件样本		1	
39	14183106000	线架组件		1	
40	141803006	下轴油芯套		2	
41	141822002	O形圈	O-ring	2	
42	141823001	下轴限油芯		2	