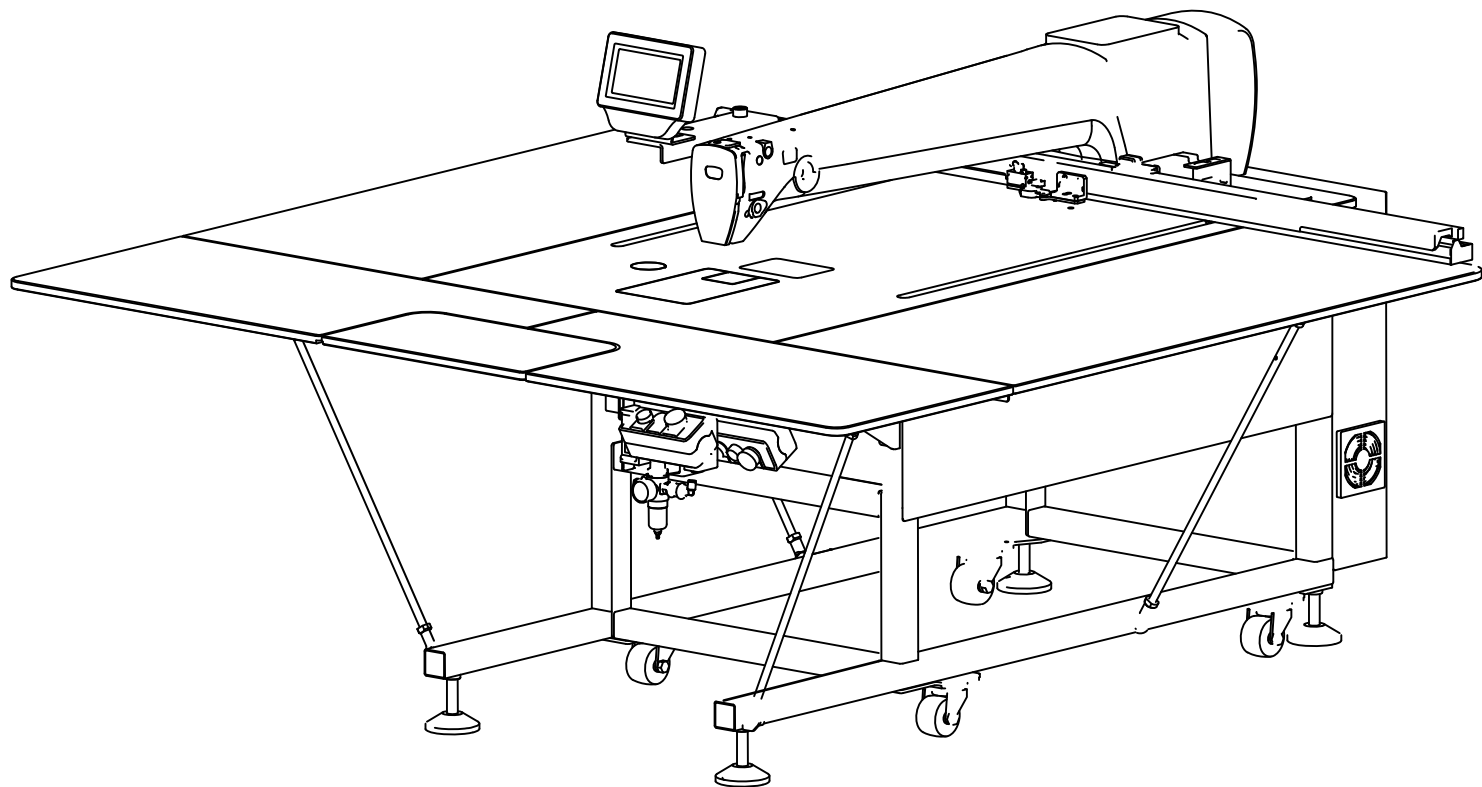




MT-90C

零件图册

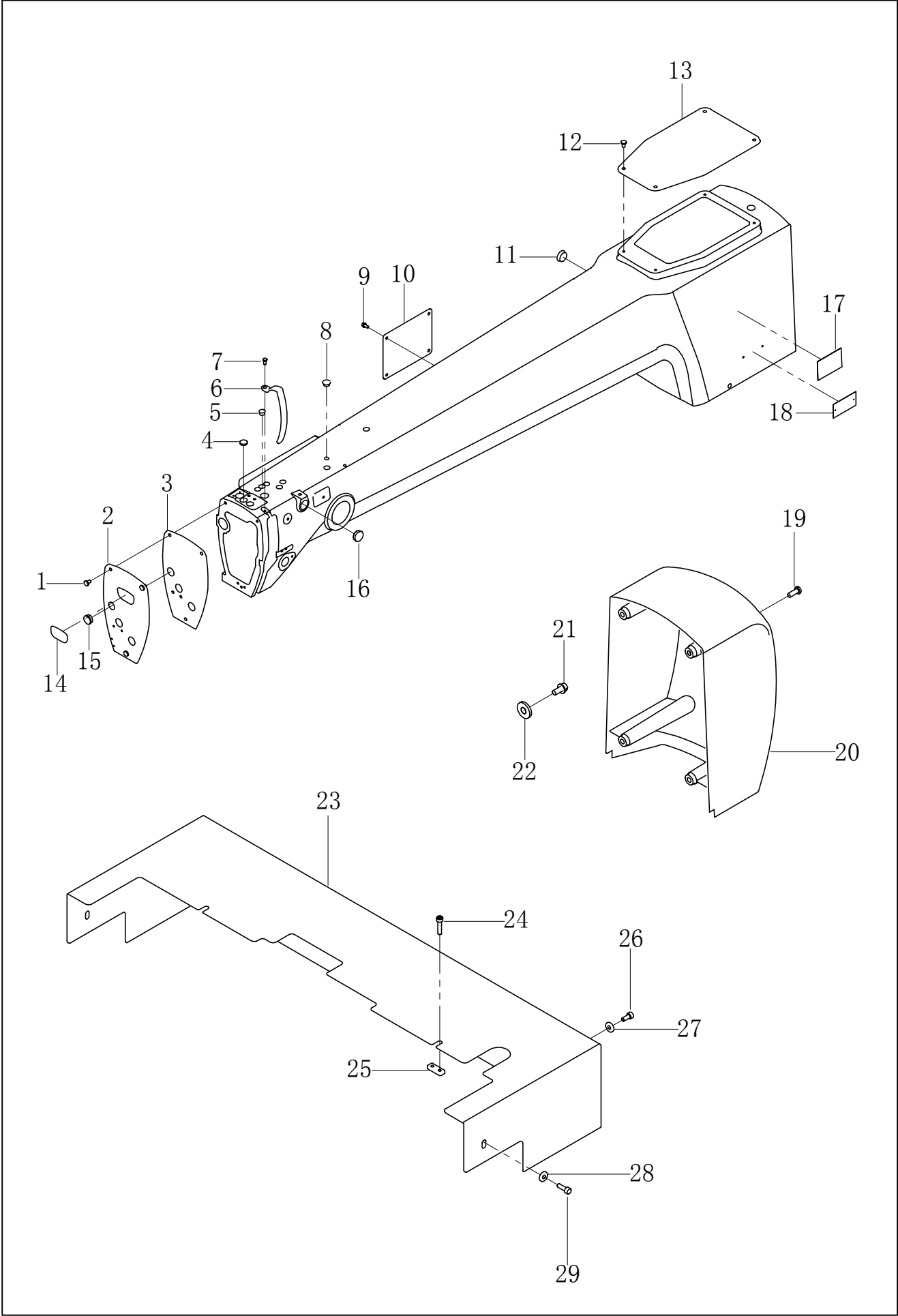
Parts book

JACK 杰克

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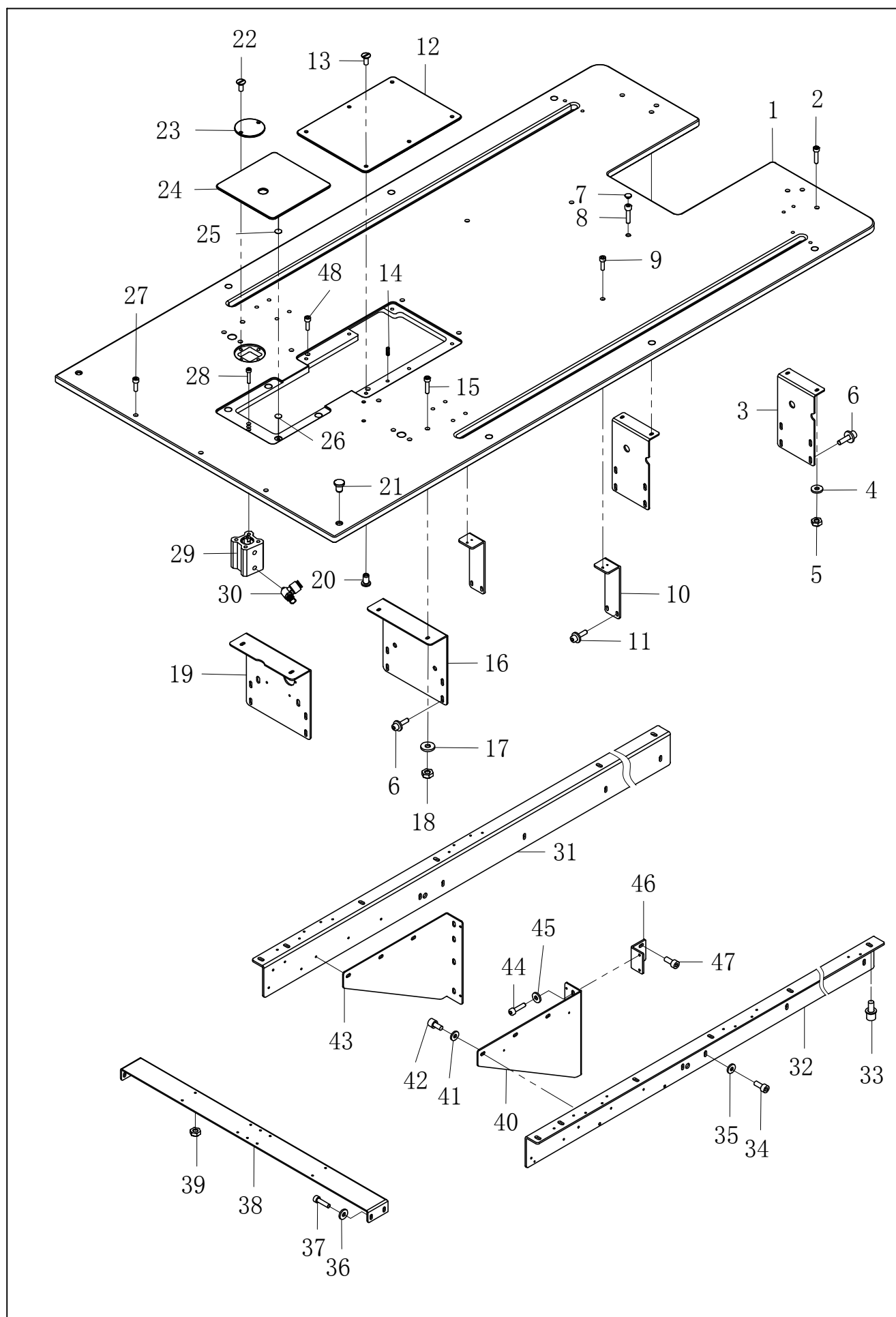
A1、机体部分 / Machine body



A1、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
1	S04028	螺钉M5×8	Screw M5x8	3	
2	303883	面板	Panel	1	41812211
3	41812212	面板垫片	Panel gasket	1	
4	41722009	橡皮塞13	Rubber stopper13	2	
5	10122005	孔塞	Hole plug	7	
6	301760	挑线杆防护罩	Take-up lever protecting cover	1	13512006
7	S04078	螺钉M4×8	Screw M4×8	1	
8	41722003	橡皮塞10.5	Rubber stopper 10.5	3	
9	417S30025	螺栓(带垫圈)M4×10DB	Blot (with washer) M4×10DB	4	
10	304206	Y中窗板	Y middle window panel	1	41812088
11	14222007	上盖橡皮塞	Upper rubber	1	
12	S04028	螺钉M5×8	Screw M5×8	4	
13	304570	上盖板	Up cover plate	1	41812602
14	30337001	商标牌	Trademark card	1	
15	41722004	橡皮塞15.5	Rubber stopper 15.5	3	
16	14222007	上盖橡皮塞	Upper rubber	1	
17	20131063	警告牌	Warning sign	1	
18	41737001	型号牌	model card	1	
19	S04099	螺钉M6×16	Screw M6×16	4	
20	41811211	马达罩	Motor cover	1	
21	417S30025	螺栓(带垫圈)M4×10DB	Blot(with washer) M5×12	2	
22	41828611	平垫圈M5	Flat washer M5	2	
23	304569	电控箱防尘盖	Electric control box dust cover	1	41812601
24	S05068	螺栓M5×20	Blot M5×20	2	
25	41812222	板螺母	Plate nut	2	
26	S05123	螺栓M5×12	Blot M5×12	2	
27	41828611	平垫圈M5	Flat washer M5	2	
28	41828611	平垫圈M5	Flat washer M5	2	
29	S05123	螺栓M5×12	Blot M5×12	2	

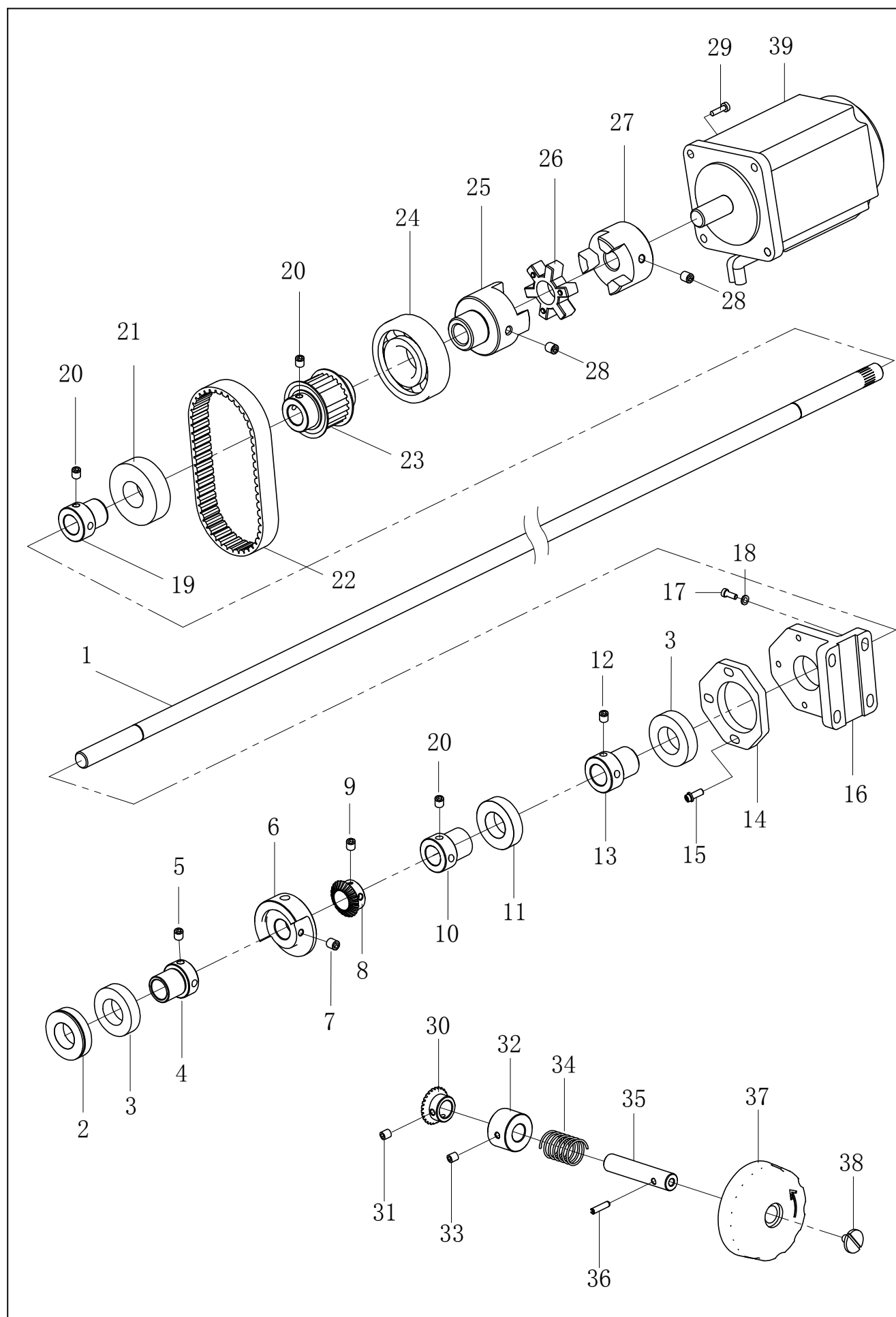
A2、主台面部分 / Table mechanism



A2、主台面部分 / Table mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	41832601	主台面	Main table	1	
2	S05068	螺钉M5×20	Screw M5×20	4	
3	304573	主台面后支撑板	Main table back support plate	2	41812606
4	41828611	平垫圈M5	Flat washer M5	8	
5	407N01001	自锁螺母M5	Self-locking nut M5	8	
6	417S30304	螺栓(带垫圈)M6×20	Blot (with washer) M6×20	16	
7	41811601	内六角螺栓M5防尘盖	Hexagon socket blot M5 dust cover	23	
8	S05068	螺钉M5×20	Screw M5×20	4	
9	S05124	螺栓M5×16	Blot M5×16	2	
10	41812605	主台面中支撑板	Main table Middle support plate	2	
11	417S30036	螺栓(带垫圈)M5×12	Blot (with washer) M5×12	4	
12	41832603	切线盖板	Tangential cover	1	
13	S02039	螺钉M4×9	Screw M4×9	6	
14	41727013	弹簧	Spring	1	
15	S05068	螺钉M5×20	Screw M5×20	4	
16	304173	前窗板	Front window plate	1	41812509
17	41828611	平垫圈M5	Flat washer M5	4	
18	407N01001	自锁螺母M5	Self-locked nut M5	4	
19	304886	主台面前支撑板	Main table front support plate	1	41812658
20	418S16015	滚花螺纹套M4	Knurled threaded sleeve M4	14	
21	418S16014	滚花螺纹套M6	Knurled threaded sleeve M6	8	
22	S02039	螺钉M4×9	Screw M4×9	2	
23	41832604	圆形盖板	Circle cover plate	1	
24	41832602	旋梭盖板	Hook cover plate	1	
25	915624	磁铁15×1	Magnet 15×1	4	
26	915624	磁铁15×1	Magnet 15×1	4	
27	S05068	螺钉M5×20	Screw M5×20	3	
28	S05010	螺钉M4×12	Screw M4×12	2	
29	42230822	气缸CQ2A12-15D	Cylinder CQ2A12-15D	1	
30	41845231	接头ASL4-M5	Connestor ASL4-M5	2	
31	304571	主台面左支撑板	Main table left support plate	1	41812603
32	304572	主台面右支撑板	Main table right support plate	1	41812604
33	417S30037	螺栓M6×14	Blot M6×14	8	
34	S05123	螺栓M5×12	Blot M5×12	12	
35	41828611	平垫圈M5	Flat washer M5	12	
36	W01009	垫圈5	Washer 5	4	
37	S05120	螺栓M5×8	Blot M5×8	4	
38	304586	支撑板联接板	Support plate connecting plate	1	41812622
39	407N01001	自锁螺母M5	Self-locking nut	3	
40	304719	右加固支撑	Right side reinforcement support	1	41812642
41	41828611	平垫圈M5	Flat washer M5	6	
42	S05123	螺栓M5×12	Blot M5×12	6	
43	304718	左加固支撑	Left side reinforcement support	1	41812641
44	S05123	螺栓M5×12	Blot M5×12	8	
45	41828611	平垫圈M5	Flat washer M5	8	
46	41812643	L形连接板	L shape connection plate	2	
47	S05136	螺钉M6×8	Screw M6×8	4	
48	S05124	螺栓M5×16	Blot M5×16	1	

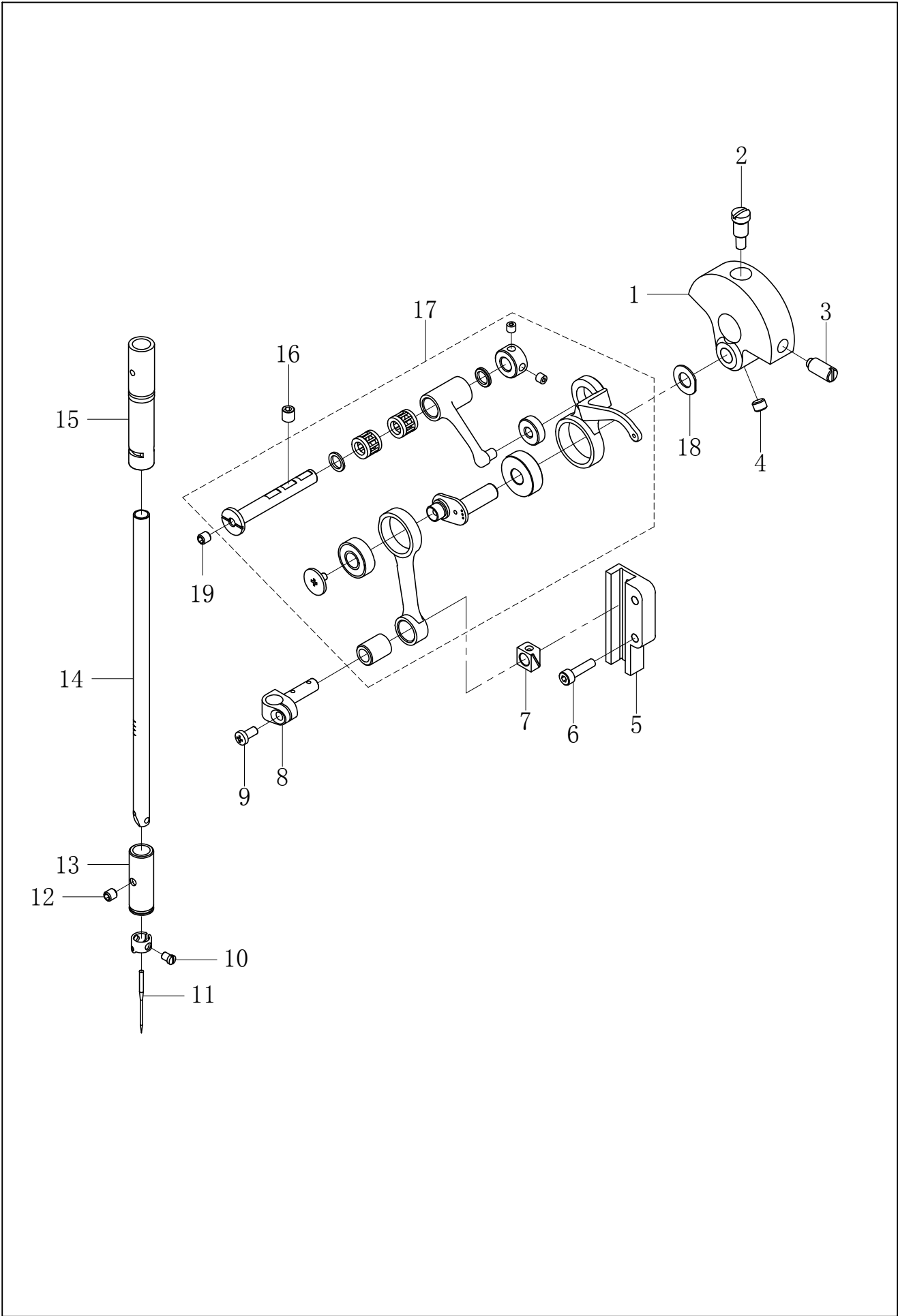
B1、上轴装置 / Upper shaft mechanism



B1、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
1	41802601	上轴	Main shaft	1	
2	B10014	轴承6904DDUNR	Bearing 6904DDUNR	1	
3	B06005	轴承R-6904DDU	Bearing R-6904DDU	1	
4	41803211	轴承套	Bearingbush-A	1	
5	S10019	螺钉M6×6	Screw M6×6	2	
6	41803219	卷线驱动轮	Bobbin winder driving wheel	1	
7	S09019	螺钉M5×5	Screw M5×5	2	
8	40325010	上轴转动齿轮	Geara	1	
9	S09019	螺钉M5×5	Screw M5×5	2	
10	41803212	轴承套	Bearingbush-A	1	
11	B01024	轴承6804Z	Bearing 6804Z	1	
12	S10019	螺钉M6×6	Screw M6×6	2	
13	41803212	轴承套	Bearingbush-A	1	
14	41801049	上轴轴承支撑架	Upper shaft bearing support frame	1	
15	417S30306	螺栓(带垫圈)M5×15	Bolt socket (s/p washer) M5×15	3	
16	41801048	上轴轴承支撑座	Upper shaft bearing support	1	
17	S05124	螺栓M5×16	Bolt M5×16	4	
18	W01009	垫圈5	Washer 5	4	
19	41803212	轴承套	Bearingbush-A	1	
20	S10019	螺钉M6×6	Screw M6×6	6	
21	B01029	轴承6204	Bearing 6204	1	
22	41835501	同步带20-575-S5M	Timing belt	1	
23	4183502000	上轴同步轮组件	Upper shaft synchronous gear assembly	1	
24	B02007	轴承6305NR	Bearing 6305NR	1	
25	41803214	联轴器抱箍A	Coupling hoop A	1	
26	40322028	减震橡胶	Damping rubber	1	
27	41803215	联轴器抱箍B	Coupling hoop B	1	
28	S10024	螺钉M6×10	Screw M6×6	4	
29	S05124	螺栓M5×16	Bolt M5×16	4	
30	40325011	手轮轴齿轮	Gearb	1	
31	S09019	螺钉M5×5	Screw M5×5	2	
32	41803020	手轮轴套B	Handwheel sleeve B	1	
33	S10019	螺钉M6×6	Screw M6×6	1	
34	41827214	手轮弹簧	Handwheel spring	1	
35	41802212	手轮轴	Handwheel shaft	1	
36	P03002	销4×16	Pin 4×16	1	
37	40311003	手轮	Handwheel	1	
38	403S11003	手轮固定螺钉	Set-screw	1	
39	41833212	主轴电机	Main shaft motor	1	

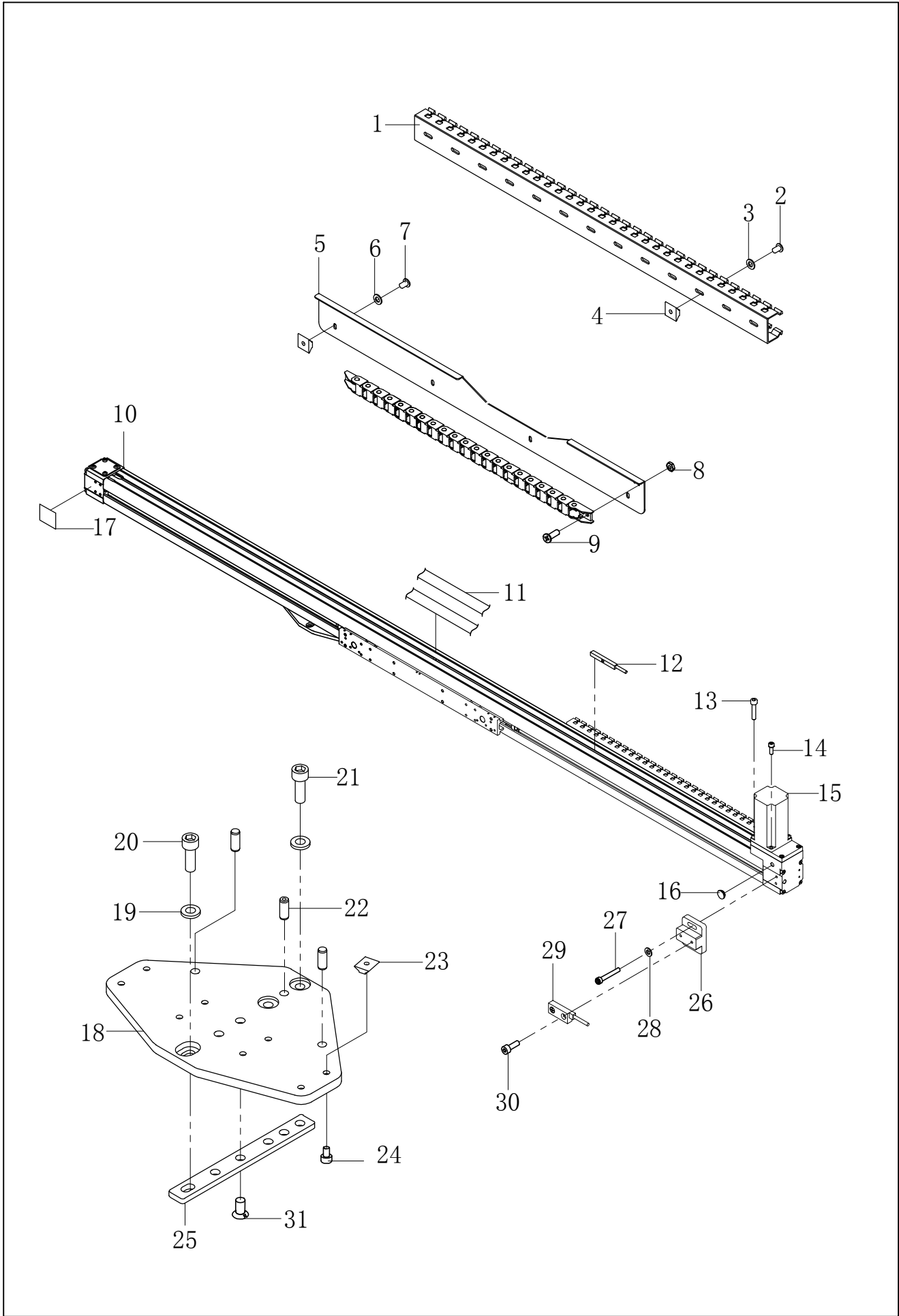
B2、针杆装置 / Needle bar mechanism



B2、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
1	41804011	针杆曲柄	Needle bar crank	1	
2	135S11002	针杆曲柄定位螺钉	Needle bar crank set screw	1	
3	101S15004	针杆曲柄紧固螺钉	Needle bar crank fastens screw	1	
4	409S14001	内六角平面端紧定螺钉	Internal hexagonal set screw	2	
5	41709002	滑块导向B	Slide block guide	1	
6	S05118	螺栓M4×16	Bolt M4×16	2	
7	41709001	滑块	Slide block	1	
8	41704100	针杆接头	Needle bar guide	1	
9	S04078	螺钉M4×8	Screw M4×8	1	
10	417S15002	螺钉SM3. 57-40×4. 5	Screw SM3. 57-40×4. 5	1	
11	42217503	机针DP×5 9#	Needle DP×5 9#	1	
12	S09019	螺钉M5×5	Screw M5×5	1	
13	42203508	针棒轴套D	Needle bar bush D	1	
14	41702061	针杆	Needle bar	1	
15	41703005	针杆轴套UK	Needle bar bush UK	1	
16	S10019	螺钉M6×6	Screw M6×6	2	
17	4183801100	挑线连杆组件A	Threadtakeupcompl A	1	
17	14183800100	挑线连杆组件C	Threadtakeupcompl C	1	(L)
18	141828001	针杆曲柄垫圈	Washer	1	(L)
19	S09019	螺钉M5×5	Screw M5×5	1	(L)

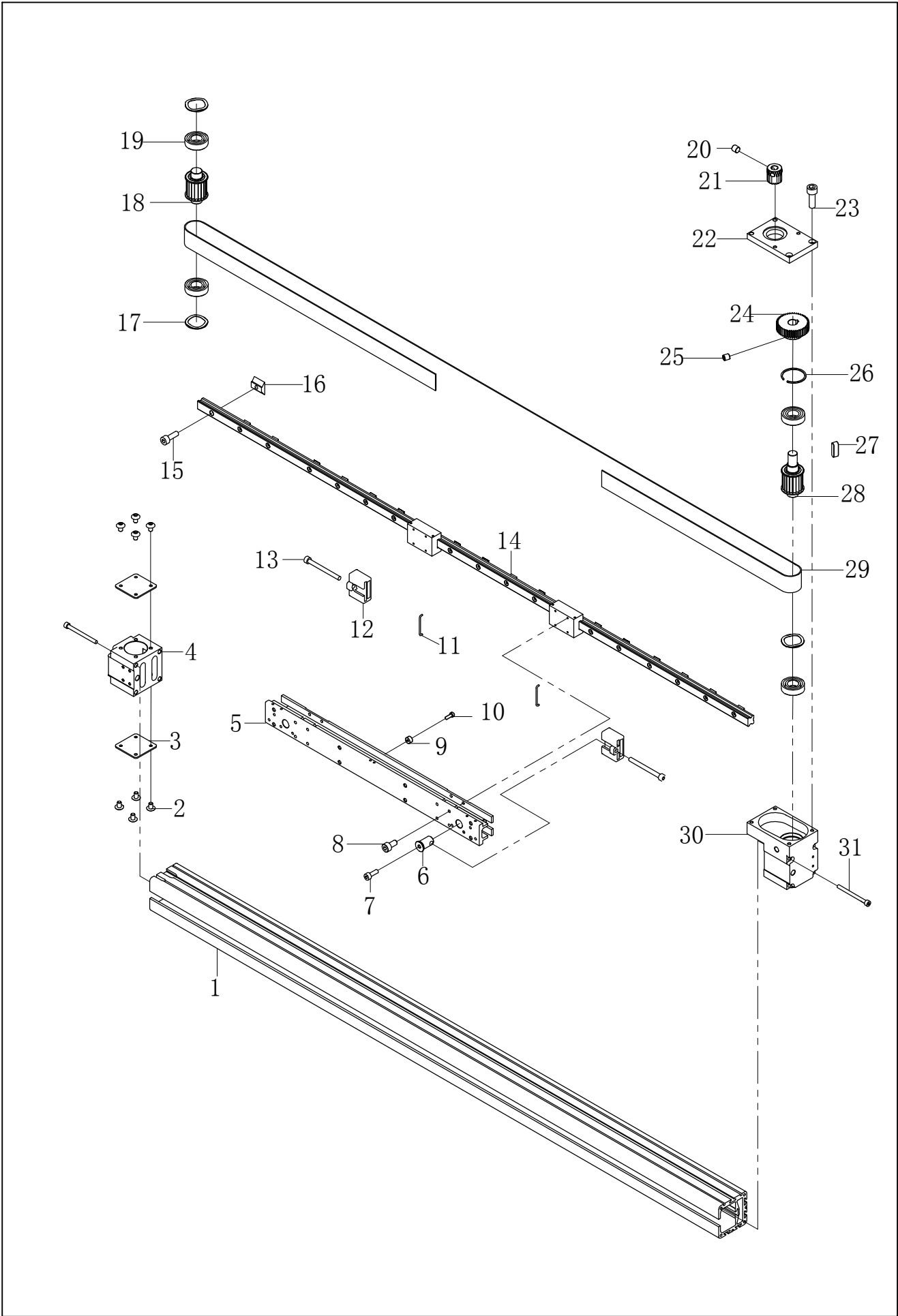
C1、X送料装置(T) / X Feed mechanism (T)



C1、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
1	41811022	线槽4030	Trunking 4030	1	
2	S05115	螺栓M4×6	Bolt M4×6	3	
3	W01001	平垫圈4	Plain washer4	3	
4	425S10001	方形螺母块	Square nut block	7	
5	41842509	小坦克链挡板	Panzer chain Baffle	1	
6	41728024	垫圈4	Plain washer4	4	
7	417S15008	螺钉M4×8	Screw M4×8	4	
8	N08008	自锁螺母M3	Nut M3	2	
9	S02127	沉头螺钉M3×10	Screw M3×10	2	
10	4184205000	同步带送料模组	Synchoronous belt feed mechanism	1	
11	141831028	3M200系列防滑胶带50	3M200 series Anti-skid Tape 50	1	
12	4253000400	长条形限位传感器	Magnetic inductor	1	
13	S05035	螺钉M5×25	Screw M5×25	2	
14	S05124	螺栓M5×16	Bolt M5×16	2	
15	41833500	模组电机	X stepper motor	1	
16	10122005	孔塞	Dust plug	1	
17	41837614	机械防撞标贴	Mechanical anti-collision labeling	2	
18	41842505	导轨模组连接座	Connecting block of guide and module	2	
19	40128013	垫圈	Washer	6	
20	S05111	螺栓M6×20	Bolt M6×20	2	
21	S05111	螺栓M6×20	Bolt M6×20	4	
22	41826011	圆柱销M6×15	Pin 6×15	6	
23	425S10001	方形螺母块	Square nut block	16	
24	S05115	螺钉M4×6	Bolt M4×6	16	
25	41842506	导轨模组连接块垫块	Shim	2	
26	141842001	X传感器安装板	X Sensor mounting plate	1	
27	S05010	螺钉M4×12	Screw M4×12	2	
28	W01001	平垫圈4	Plain washer4	2	
29	41730851	传感器	Sensor	1	
30	S04076	螺钉M3×8	Screw M3×8	1	
31	S02039	螺钉M4×9	Screw M4×9	4	

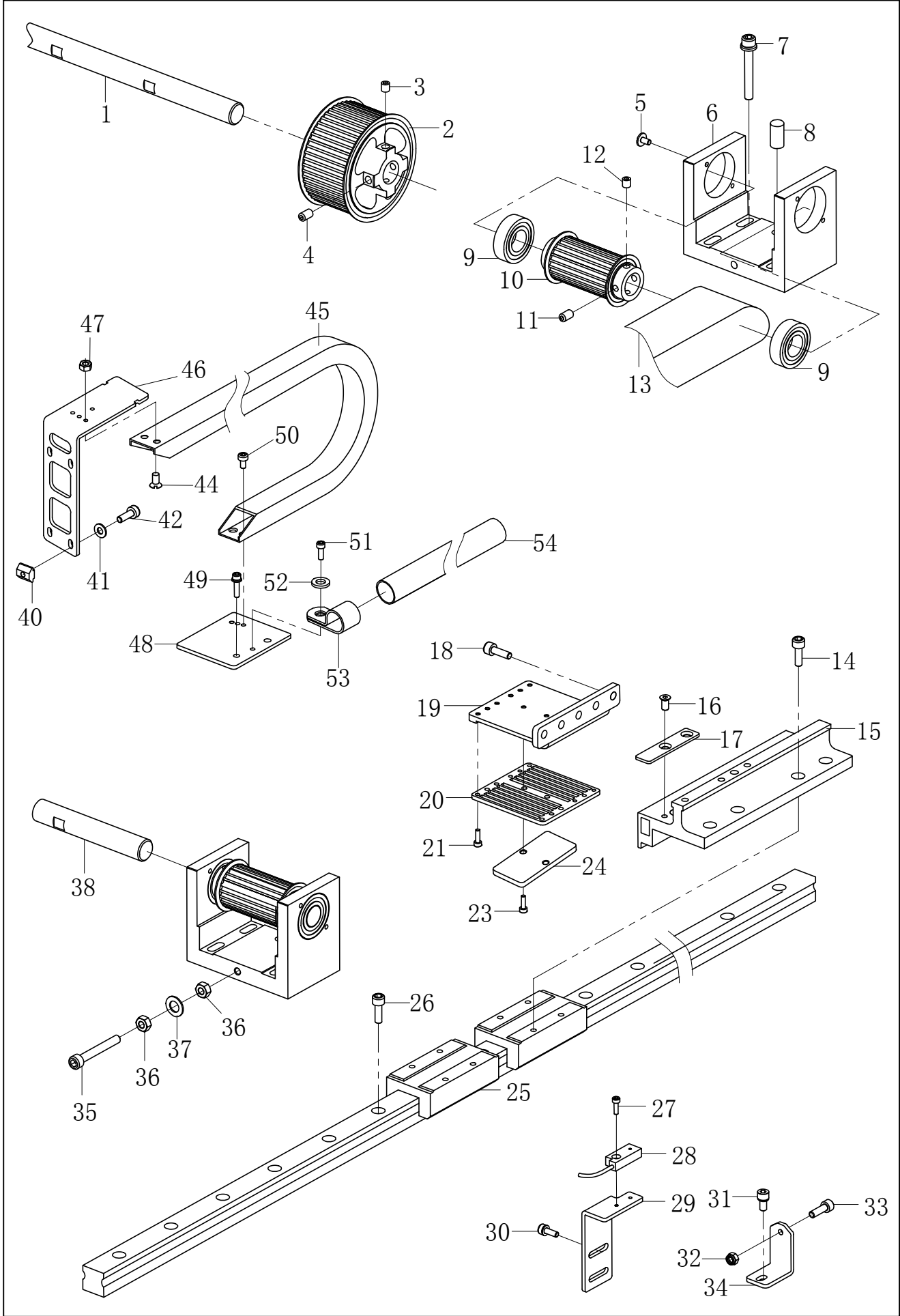
C2、X送料装置(T) / X Feed mechanism (T)



C2、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
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	

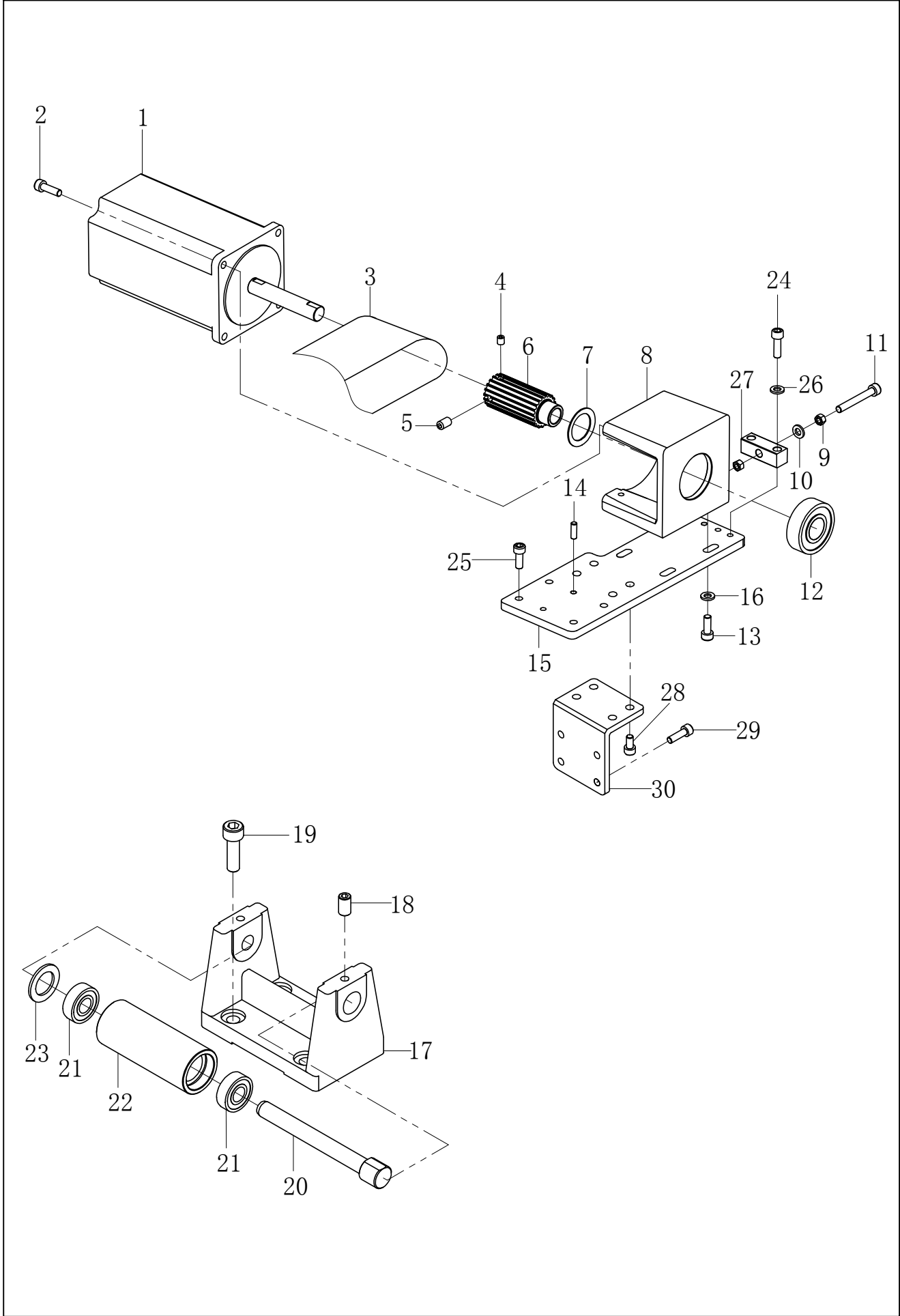
C3、Y送料装置(T) / Y Feed mechanism (T)



C3、Y送料装置(T) / Y Feed mechanism (T)

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	41802222	Y驱动轴	Y driving shaft	1	
2	4183521100	Y从动同步轮组件	Y Slave synchronous gear assembly	1	
3	S10024	螺钉M6×10	Screw M6×10	2	
4	S10009	凹端紧定螺钉M6×8	Concave end set screw M6×8	2	
5	418S30218	螺钉M4×7	Screw M4×7	8	
6	41801212	Y同步轮座	Y Synchronous wheel seat	4	
7	421S13036	螺钉带垫M6×25	Screw with mat M6×25	16	
8	41826213	圆柱销8×20	Round pin 8×20	2	
9	B01030	轴承6003ZZ	Bearing6003ZZ	8	
10	4183521300	Y送料同步轮组件	Y Feed synchronous wheel assembly	4	
11	S10019	螺钉M6×6	Screw M6×6	8	
12	403S14018	螺钉	Screw	8	
13	41835015	Y送料同步带	Y Feed synchronous belt	2	
14	S05121	螺钉M5×10	Screw M5×10	16	
15	41842507	Y左滑块联接座	Y Left slider coupling seat	1	
15	41842508	Y右滑块联接座	Y Right slider coupling seat	1	
16	421S17009	螺钉M5×10	Screw M5×10	2	
17	41812159	Y送料感应板	Y Feed induction plate	1	
18	S05124	螺栓M5×16	Bolt M5×16	10	
19	41812226	架板	Stage plank	2	
20	41812227	Y同步带齿形夹板	Y Synchronous toothed splint	2	
21	S05094	螺钉M3×8	Screw M3×8	24	
23	S05094	螺钉M3×8	Screw M3×8	4	
24	41812228	Y同步带夹板	Y Synchronous clamp	2	
25	42224513	Y导向	Y direction	2	
26	S05124	螺栓M5×16	Bolt M5×16	22	
27	S04076	螺钉M3×8	Screw M3×8	1	
28	41730851	传感器	Sensor	1	
29	141812020	Y传感器安装板B	Y Sensor mounting plate B	1	
30	417S30302	螺栓(带垫圈)M4×12	Bolt (with Washer) M4×12	2	
31	417S30036	螺钉M5×16	Screw M5×16	2	
32	407N01001	自锁螺母M5	Self-locking nut M5	2	
33	S05218	螺钉M5×22	Screw M5×22	2	
34	41812158	Y导轨限位板	Y Guide limit plate	2	
35	S05088	螺钉M6×45	Screw M6×45	2	
36	N01021	螺母M6	Nut M6	4	
37	41728004	垫圈	Gasket	2	
38	41802214	Y同步轮支点轴	Y Synchronous wheel fulcrum shaft	2	
40	425S10001	方形螺母块	Square nut block	2	
41	41728024	垫圈L4	Gasket L4	2	
42	S05116	螺栓M4×8	Bolt M4×8	2	
44	S05010	螺钉M4×12	Screw M4×12	2	
45	41811027	塑料拖链1825	Plastic drag chain 1825	1	
46	41812141	Y拖链前支架	Y Chain bracket	1	
47	407N01002	自锁螺母M4	Self-locking nut M4	2	
48	41812134	Y拖链后支架	Y Chain back bracket	1	
49	417S30302	螺钉(带垫圈)M4×12	Screw (with Washer) M4×12	2	
50	S05115	螺栓M4×6	Bolt M4×6	2	
51	S05115	螺栓M4×6	Bolt M4×6	1	
52	W01001	M4垫片	M4 gasket	1	
53	41312089	线夹	Cord grip	1	
54	908472	网管φ16	Reticulation	1	

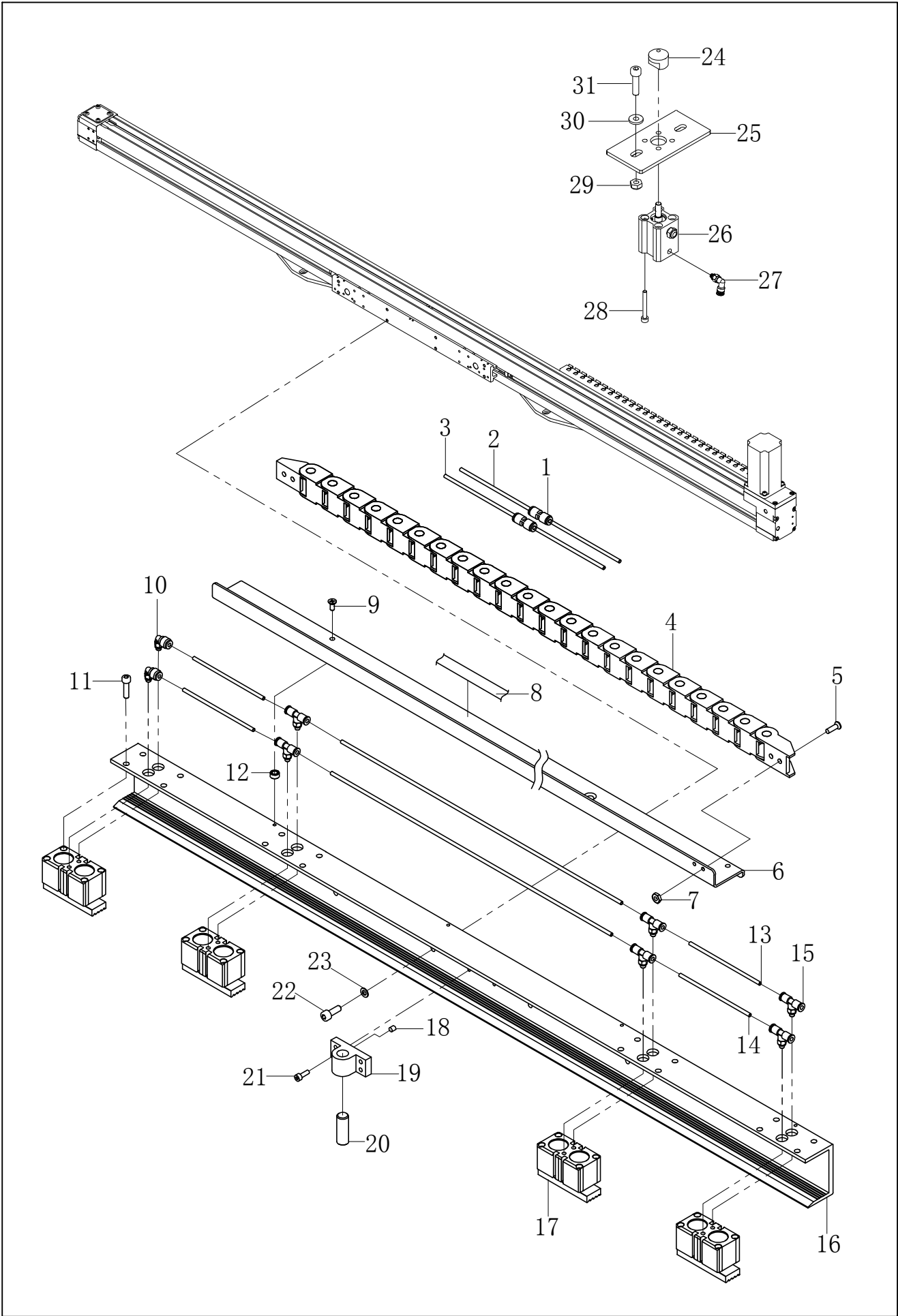
C4、Y送料装置(T) / Y prime mover mechanism (T)



C4、Y送料装置(T) / Y prime mover mechanism (T)

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	41830015	Y步进电机B	Y scale step motor	1	
2	S05111	螺栓M6×20	Bolt M6×20	4	
3	41835216	Y同步带5M	Y scale Belt	1	
4	S10019	螺钉M6×6	Screw M6×6	2	
5	403S14018	螺钉	Screw	2	
6	41835217	Y驱动同步轮20	Y wheel	1	
7	41828211	同步轮挡边	Wheel	1	
8	41801215	Y电机支撑座	Y Motor Stand Base	1	
9	N01021	螺母M6	Nut M6	2	
10	W01003	M6垫片	Washer	1	
11	S05088	螺钉M6×45	Screw M6×45	1	
12	B10012	轴承6004ZZN	Bearing	1	
13	S05111	螺栓M6×20	Bolt M6×20	4	
14	41826221	定位销5	Position Pin	2	
15	41812230	Y电机支撑座安装板	Y motor Install plate	1	
16	41728032	垫圈	Washer	4	
17	41801601	Y张紧轮支座	Y Base	2	
18	S09019	螺钉M5×5	Screw M5×5	4	
19	S05110	螺钉M6×12	Screw M6×12	8	
20	41802012	Y张紧轮轴	Y Shaft	2	
21	B04038	球轴承619/8	Bearing	4	
22	41803011	Y张紧轮	Y Wheel	2	
23	41728031	垫圈	Washer	2	
24	S05111	螺栓M6×20	Bolt M6×20	2	
25	S05040	螺栓M6×16	Bolt M6×16	4	
26	W01003	M6垫片	Washer	2	
27	41801213	Y皮带调节架	Belt adjuster	1	
28	S05110	螺钉M6×12	Screw M6×12	4	
29	S05111	螺栓M6×20	Bolt M6×20	4	
30	41801607	安装板加固支架	Installation plate reinforce shaft	1	

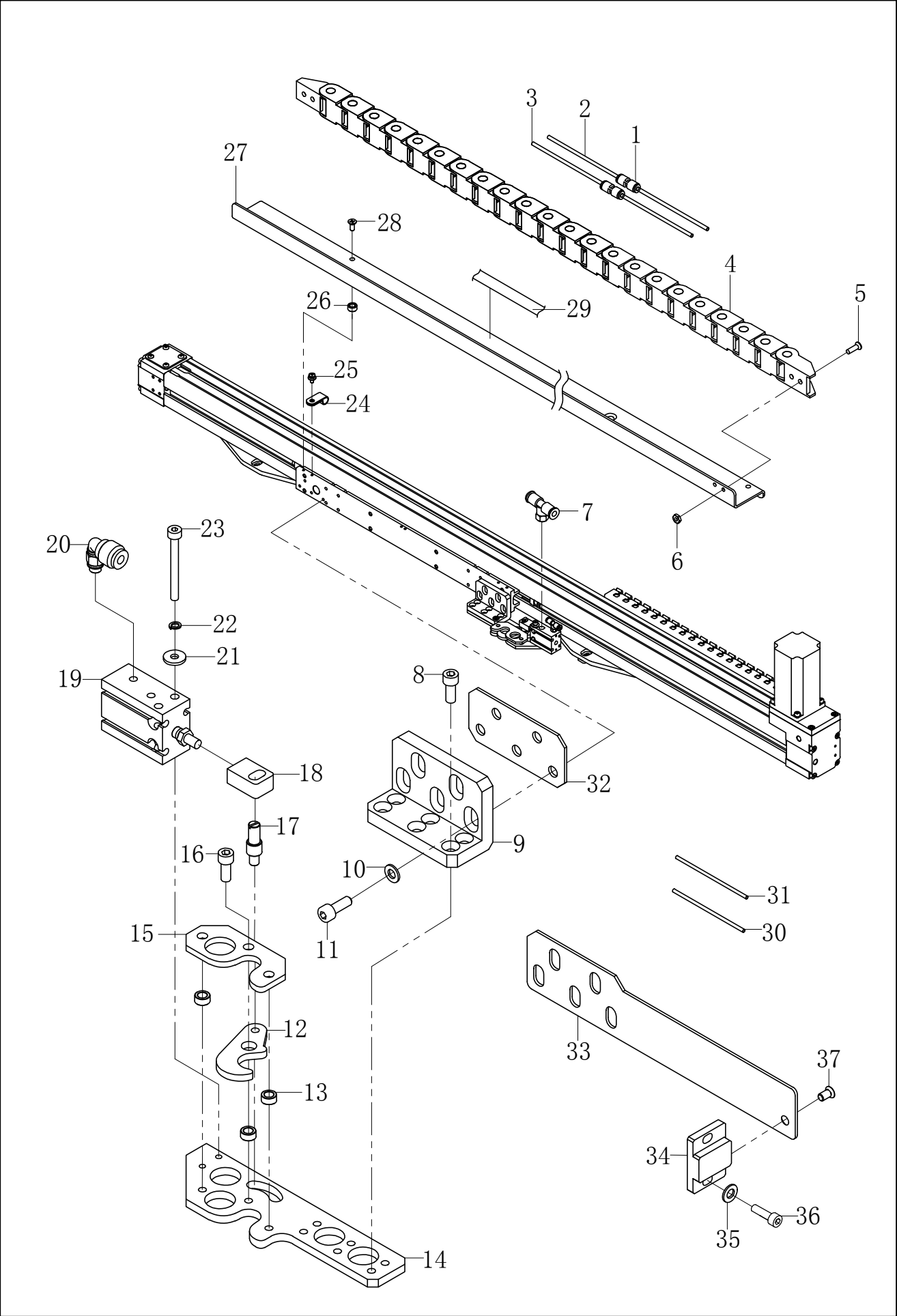
C5、压紧夹具装置(T) / Clamping fixture mechanism (T)



C5、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
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	自锁螺母M3	Nut M3	2	
8	141831029	3M200系列防滑胶带25	3M200 series Anti-skid Tape 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	41826211	顶柱	Column	2	
25	41812258	顶柱气缸安装板	Column Cylinder plate	2	
26	41830211	气缸	Cylinder	2	
27	42230519	微型接头M-5HLH-4	Weasand connector M-5HLH-4	2	
28	S05215	螺栓M3 $\times$ 26	Bolt M3 $\times$ 26	8	
29	407N01001	自锁螺母M5	Self locking nut M5	4	
30	41828612	平垫圈	Washer	4	
31	S05218	螺钉M5 $\times$ 22	Screw M5 $\times$ 22	4	

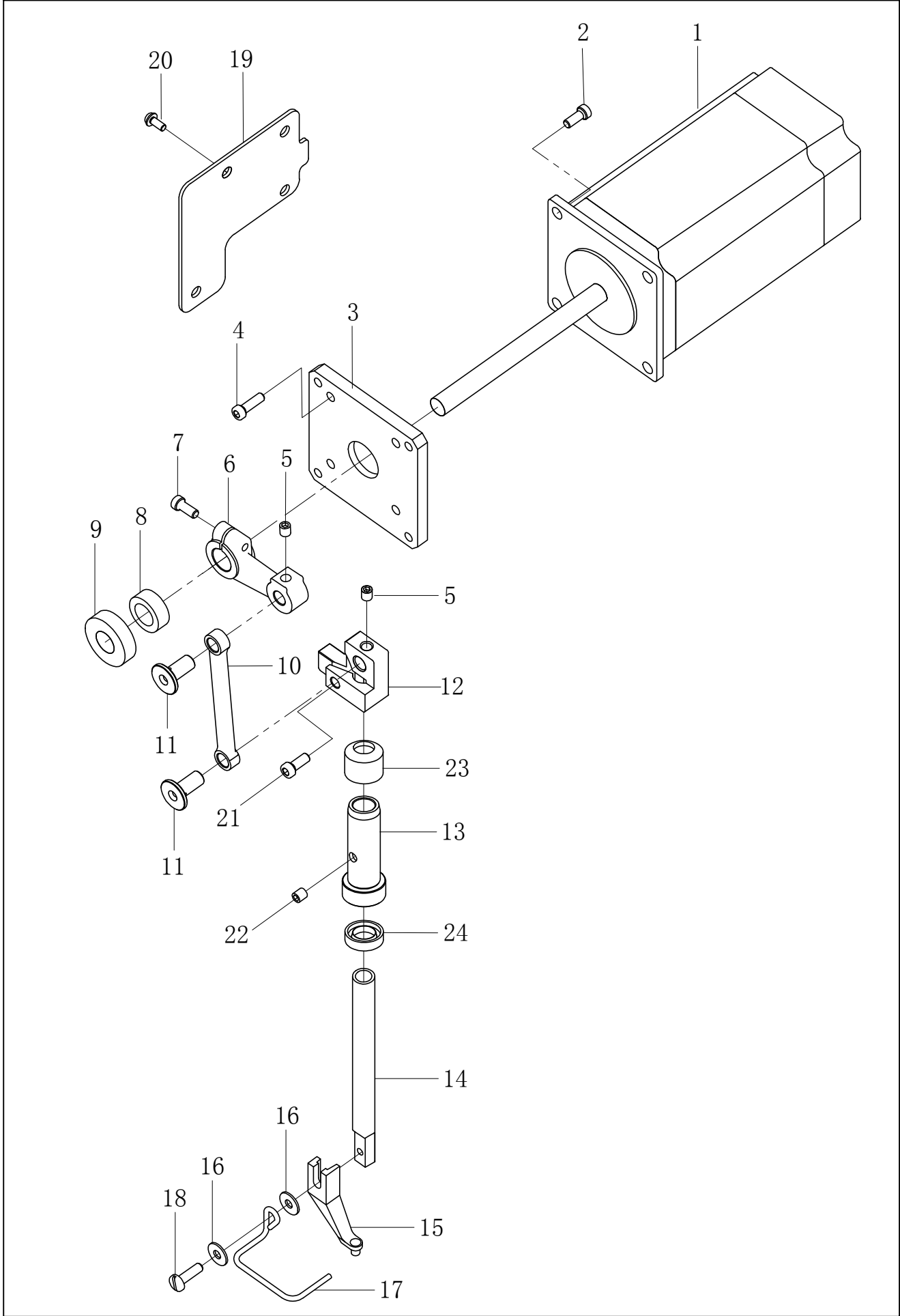
C6、夹扣夹具装置(T) / Clamping fixture mechanism (T)



C6、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
1	41836501	管接头PU4	Weasand connector PU4	2	
2	41845223	气管Φ4×2.5透明蓝	Blue weasand Φ4×2.5	1.2	
3	41845224	气管Φ4×2.5黑色	Black weasand Φ4×2.5	1.2	
4	41811500	小坦克链	Panzer chain	1	
5	S02127	沉头螺钉M3×10	Screw M3×10	2	
6	N08008	螺母M3	Nut M3	2	
7	42536003	气管接头	Weasand connector	2	
8	S05121	螺栓M5×10	Bolt M5×10	12	
9	41842218	夹具连接板B	Clamp Connection plate B	2	
10	W01009	垫圈5	Washer	8	
11	S05124	螺栓M5×16	Bolt M5×16	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M5×12	Bolt M5×12	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M4×40	Screw M4×40	4	
24	41711014	电线夹6.4	Cord grip 6.4	3	
25	417S30025	螺栓(带垫圈)M4×10	Bolt M4×10	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M4×16	Screw M4×16	3	
29	141831029	3M200系列防滑胶带25	3M200 series Anti-skid Tape 25	1	
30	41845224	气管Φ4×2.5黑色	Black weasand Φ4×2.5	1	
31	41845223	气管Φ4×2.5透明蓝	Blue weasand Φ4×2.5	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	W01001	平垫圈4	Plain washer 4	2	
36	S05116	螺钉M4×8	Screw M4×8	2	
37	S02039	螺钉M4×9	Screw M4×9	1	

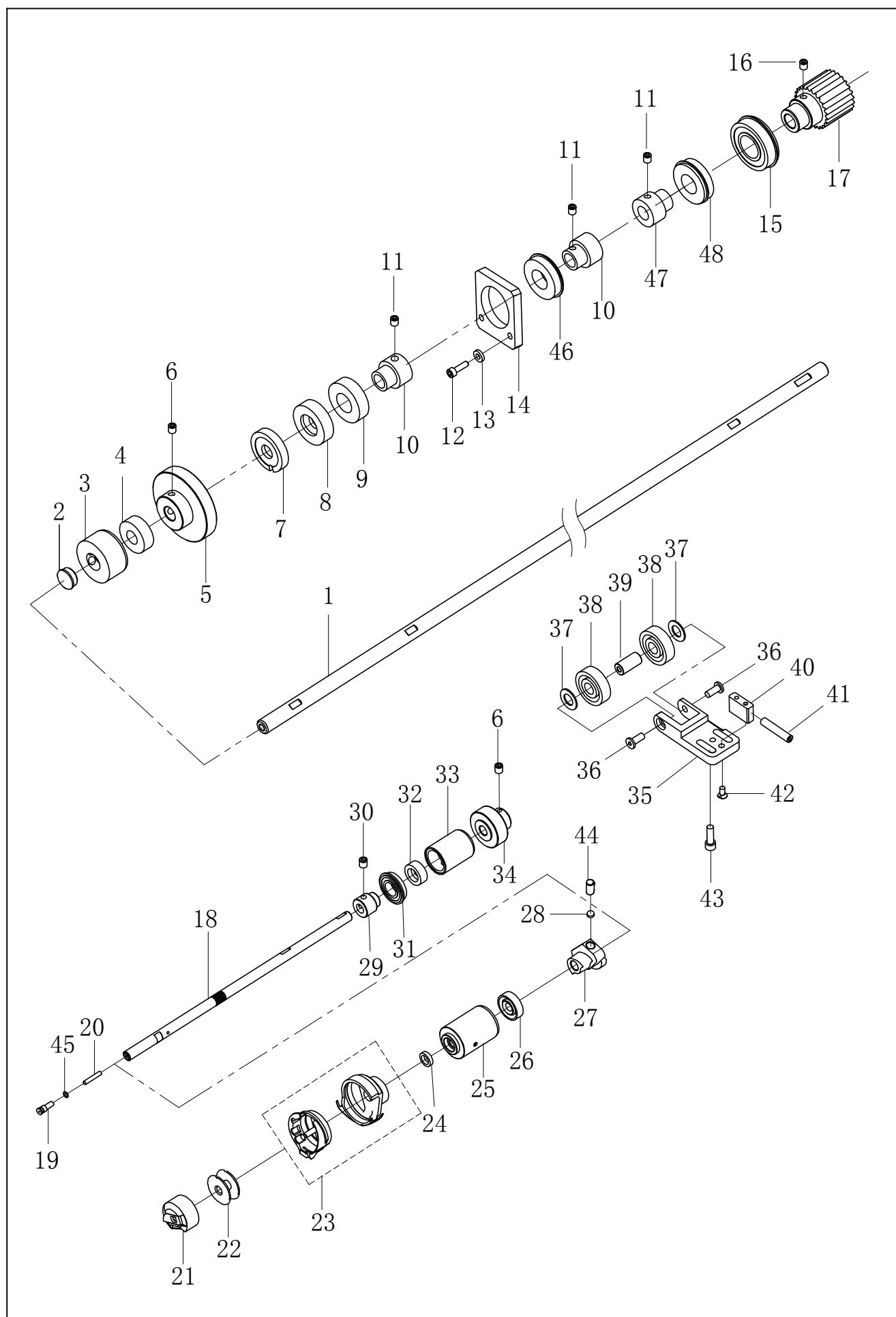
D、抬压脚装置 / Work clamp lifter mechanism



D、抬压脚装置 / Work clamp lifter mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	41833611	中压脚电机	Motor for Mid-Presser foot	1	
2	S05123	螺栓M5×12	Blot M5×12	4	
3	41812645	中压脚电机安装座	Motor installation plate	1	
4	S05124	螺栓M5×16	Blot M5×16	4	
5	S09019	螺钉M5×5	Screw M5×5	2	
6	41804601	中压脚摇杆	Rocker rod	1	
7	S05004	螺钉M5×14	Screw M5×14	1	
8	B04037	球轴承61800	Ball Bearing 61800	1	
9	B04036	球轴承61900	Ball Bearing 61900	1	
10	41805212	中压脚连杆	Connecting rod	1	
11	41826212	连杆销	Pin	2	
12	41809211	中压脚压杆导架	Needle bar guide bracket	1	
13	41803031	中压杆轴套	Presser bar bush	1	41703015
14	41802228	压紧杆D	Press bar D	1	
15	42216505	中压脚	Mid-presser foot	1	
16	41728025	平垫圈L3.5	Washer	1	
17	41712009	护指器	Finger shield	1	
18	417S15011	螺钉SM3.57×12	Screw SM3.57×12	1	
19	303887	中压脚侧盖	Side cover	1	41812259
20	417S30025	螺栓(带垫圈)M4×10DB	Blot	4	
21	S05133	螺栓M4×12	Blot M4×12	1	
22	S09019	螺钉M5×5	Screw M5×5	1	
23	41822101	橡胶套	Rubber pad	1	
24	41822612	油封9-15-4	Oil seal	1	

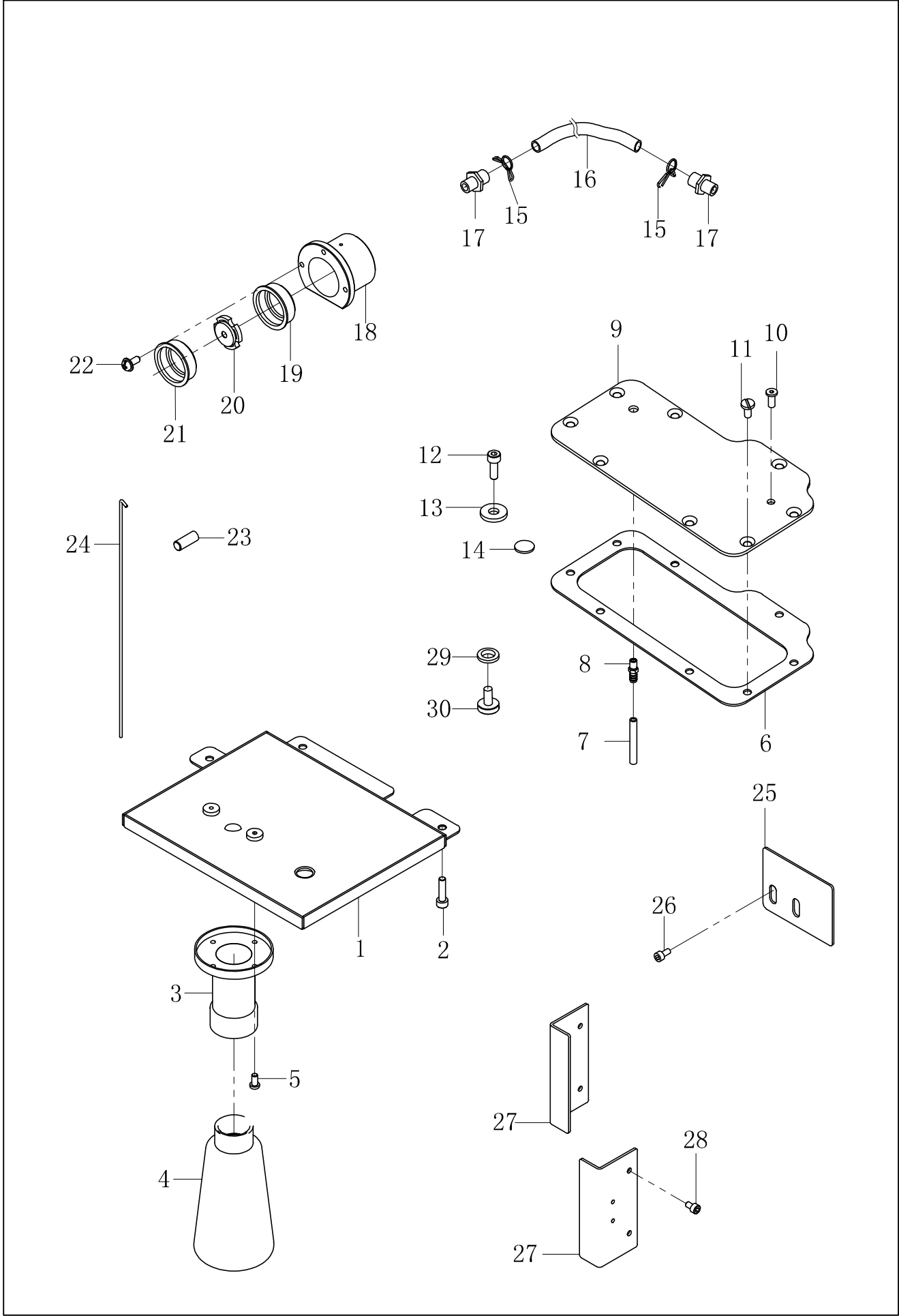
E、下轴装置 / Lower shaft mechanism



E、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	41802602	同步轮下轴	Synchronous lower shaft	1	
2	41722004	橡皮塞	Rubber plug	1	
3	42203516	同步轴轴套	Synchronous shaft sleeve	1	
4	B04017	轴承6001Z	Bearing 6001Z	1	
5	1142500100	大齿轮组件	Large gear assembly	1	
6	101S15002	送料轴挡圈螺钉	Feed shaft baffle screw	4	
7	13703034	下主动轴油封中套	Lower drive shaft oil seal jacket	1	
8	13722022	抬牙轴油封	Lift shaft oil seal	1	
9	B01030	轴承6003ZZ	Bearing 6003ZZ	1	
10	11403013	送料驱动轴轴承套	Feed drive shaft bearing sleeve	3	
11	101S15002	送料轴挡圈螺钉	Feed shaft baffle screw	6	
12	S05084	螺钉M6×25	Screw M6×25	2	
13	41728032	垫圈	Washer	2	
14	41801602	下轴承支架	Lower bearing holder	1	
15	B10012	轴承6004ZZN	Bearing 6004ZZN	1	
16	S10019	螺钉M6×6	Screw M6×6	2	
17	41835018	下同步轮	Lower synchronous wheel	1	
18	41802502	下轴C	Lower shaft C	1	
19	101S30005	下轴限油螺钉	Lower shaft oil limit screw	1	
20	13823001	下轴限油芯	Lower shaft oil limiting core	1	
21	42218002	梭芯套组件	Bobbin cover assembly	1	
22	10818501	梭芯	Bobbin	1	
23	42218003	旋梭组件	Hook component	1	
21	13818003	梭壳(1.3倍)	Bobbin cover (1.3 multiple)	1	(L)
22	13818002	梭芯(1.3倍)	Bobbin (1.3 multiple)	1	141818007
23	13818001	旋梭(1.3倍)	Hook component (1.3 multiple)	1	(L)
24	11522001	油封	Oil seal	1	
25	42203509	下轴前轴套	Lower shaft front sleeve	1	
26	1142201400	下轴前轴套油封	Lower shaft front sleeve oil seal	1	
27	11510001	凸轮	Cam	1	
28	11309030	凸轮顶柱	Cam shore	2	
29	11403016	下轴轴承套	Lower shaft bearing sleeve	1	
30	113S14002	螺钉SM11/64(40)×5.5	Screw SM11/64(40)×5.5	2	
31	11424001	轴承6901	Bearing 6901	1	
32	1142201600	油封组件	Oil seal components	1	
33	11503018	旋梭轴后轴套	Bobbin shaft back shaft sleeve	1	
34	11425002	斜齿轮A	Helical gear A	1	
35	42212542	张紧轮支架	Tensioning wheel holder	1	
36	417S13301	螺栓M5×12	Bolt M5×12	2	
37	41728001	平垫圈10	Flat washer 10	2	
38	B01025	轴承6200	Bearing 6200	2	
39	42226506	张紧轴	Tensioning shaft	1	
40	42209549	调节块	Adjusting block	1	
41	S10033	螺钉M6×30	Screw M6×30	1	
42	407S04001	螺钉M4×16	Screw M4×16	2	
43	S05124	螺栓M5×16	Screw M5×16	2	
44	116S14005	螺钉SM1/4(40)×10	Screw SM1/4(40)×10	2	
45	001142	O形圈	O-ring	1	
46	B01010	轴承6003带止动环	Bearing 6003 with a snap ring	1	
47	41803611	同步轮轴轴承套	Bearing sleeve	1	
48	B10014	轴承6904DDUNR	Bearing 6904DDUNR	1	

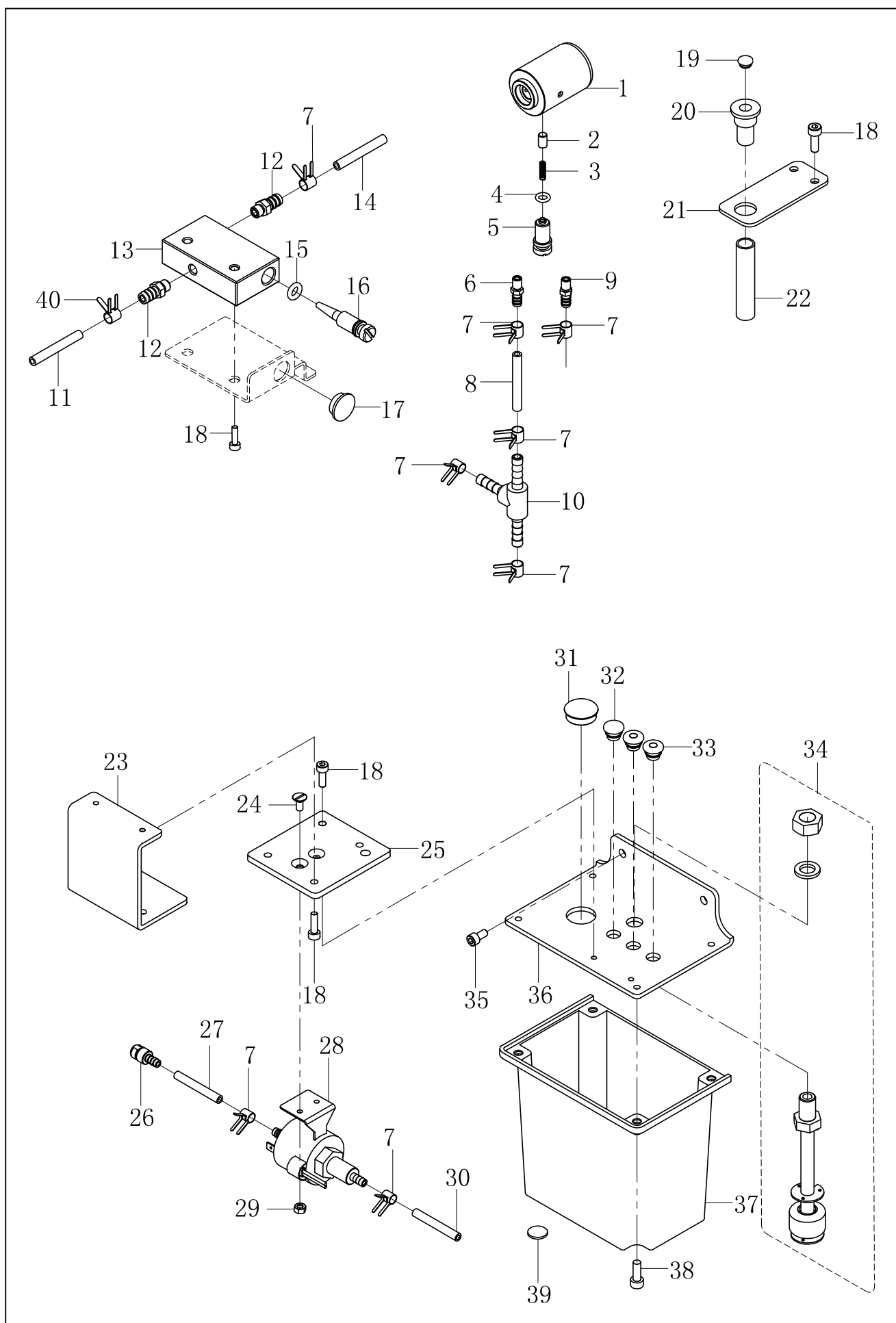
F1、供油润滑装置 / Lubrication mechanism



F1、供油润滑装置 / Lubrication mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	4181250500	蓄油板组件	Oil storage panel assembly	1	
2	417S30302	螺栓(带垫圈)M4×12	Bolts (with washer) M4×12	3	
3	40311010	油壶接头	Oil can joint	1	
4	40311011	接油壶	Contacting oil can	1	
5	S04082	螺钉M3×6	Screw M3×6	2	
6	41812502	齿轮箱垫片	Gear box gasket	1	
7	12921005	维尼龙油管(φ4×φ6)	Vinyln tubing (φ4×φ6)	0.1	
8	12936003	油嘴管3.8	Nozzle tube 3.8	1	
9	41812501	齿轮箱盖	Gear case cover	1	
10	417S13301	螺钉M5×12	Screw M5×12	1	
11	S02039	螺钉M4×9	Screw M4×9	8	
12	S05116	螺钉M4×8	Screw M4×8	1	
13	41828611	平垫圈M5	Flat washer M5	1	
14	11401020	磁铁	Magnet	1	
15	12912038	油管夹	Tubing clamps	1	
16	12921006	维尼龙油管(φ6×φ8)	Vinyln tubing (φ6×φ8)	0.7	
17	12936004	油嘴管	Nozzle tube	2	
18	42209655	油窗套	Oil window case	1	
19	41722031	橡胶圈	Rubber ring	1	
20	41711022	挡片	Catch	1	
21	41711004	油窗盖	Oil window cover	1	
22	417S30025	螺钉(带垫圈)M4×10DB	Screw (with washer) M4×10DB	3	
23	S10007	凹端紧定螺钉M4×4	Concave end set screw M4×4	1	
24	12923018	油线4×4	Oil thread 4×4	0.1	
25	41812647	底板挡油板	Bottom oil baffle plate	1	
26	S05116	螺栓M4×8	Bolts M4×8	2	
27	41812511	旋梭挡油板	Oil baffle plate	2	
28	S05116	螺栓M4×8	Bolt M4×8	4	
29	10128015	螺纹销橡胶垫圈	Thread pin rubber washer	1	
30	114S11011	齿轮箱盖螺钉	Gear box cover screw	1	

F2、旋梭供油装置(T) / Fusier oil supply mechanism (T)



F2、旋梭供油装置(T) / Fusier oil supply mechanism (T)

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	42203509	下轴前轴套	Lower shaft front sleeve	1	
2	10526003	柱塞	Plunger	1	
3	41827213	柱塞弹簧	Plunger spring	1	
4	10122010	O形圈	O-ring	1	
5	114S30010	插座螺钉	Socket screw	1	
6	114S30009	润滑连接器	Lubrication connector	1	
7	11412055	φ5.7油管卡簧	φ5.7 Oil tube clamp spring	7	
8	12921002	维尼龙油管(φ3×φ5)	Vynylon oil tube (φ3×φ5)	0.2	
9	101S11004	螺钉	Screw	1	
10	41836615	T形三通	T-type three way part	1	
11	12921003	维尼龙油管(φ5×φ8)	Vynylon oil tube (φ5×φ8)	0.2	
12	41836616	油管嘴SM4.76	Oil nozzle SM4.76	2	
13	41809611	调节阀座	Adjusting valve seat	1	
14	12921002	维尼龙油管(φ3×φ5)	Vynylon oil tube (φ3×φ5)	0.2	
15	001004	O形圈	O-ring	1	
16	418S30612	调节螺钉	Adjusting screw	1	
17	41222002	橡皮塞	Rubber stopper	1	
18	S05116	螺栓M4×8	Bolt M4×8	2	
19	10122005	孔塞	Hole plug	1	
20	11436006	加油口	Oiling port	1	
21	41812653	加油口安装板	Oiling port mounting panel	1	
22	11421006	油管φ8×φ10	Oil tube φ8×φ10	1	
23	41812657	电磁泵防护盖	Protective cover	1	
24	S02039	螺钉M4×9	Screw M4×9	2	
25	41811606	电磁泵绝缘隔板	Insulating baffle	1	
26	4183601700	滤网组件	Strainer components	1	
27	12921002	维尼龙油管(φ3×φ5)	Vynylon oil tube (φ3×φ5)	0.3	
28	41820301	电磁泵	Electromagnetic pump	1	
29	407N01002	自锁螺母M4	Self-locking nut M4	2	
30	12921002	维尼龙油管(φ3×φ5)	Vynylon oil tube (φ3×φ5)	0.3	
31	14222007	上盖橡皮塞	Top cover rubber plug	1	
32	10122005	孔塞	Hole plug	1	
33	40322027	橡皮塞	Rubber plug	1	
34	41830656	油量报警器	Oil alarm	1	
35	417S30036	螺栓(带垫圈)M5×12	Bolt (with washer) M5×12	2	
36	41812514	油壶安装板	Oil pan mounting plate	1	
37	41811228	油杯	Oil cup	1	
38	S05120	螺栓M5×8	Bolt M5×8	4	
39	11401020	磁铁	Magnet	1	
40	41812650	油管卡簧φ7	Oil tube clamp spring φ7	1	

This technical drawing is an exploded view of a mechanical assembly, likely a door hinge or latch mechanism. The main components are shown in their relative positions, with dashed lines indicating the assembly path. The parts are numbered as follows:

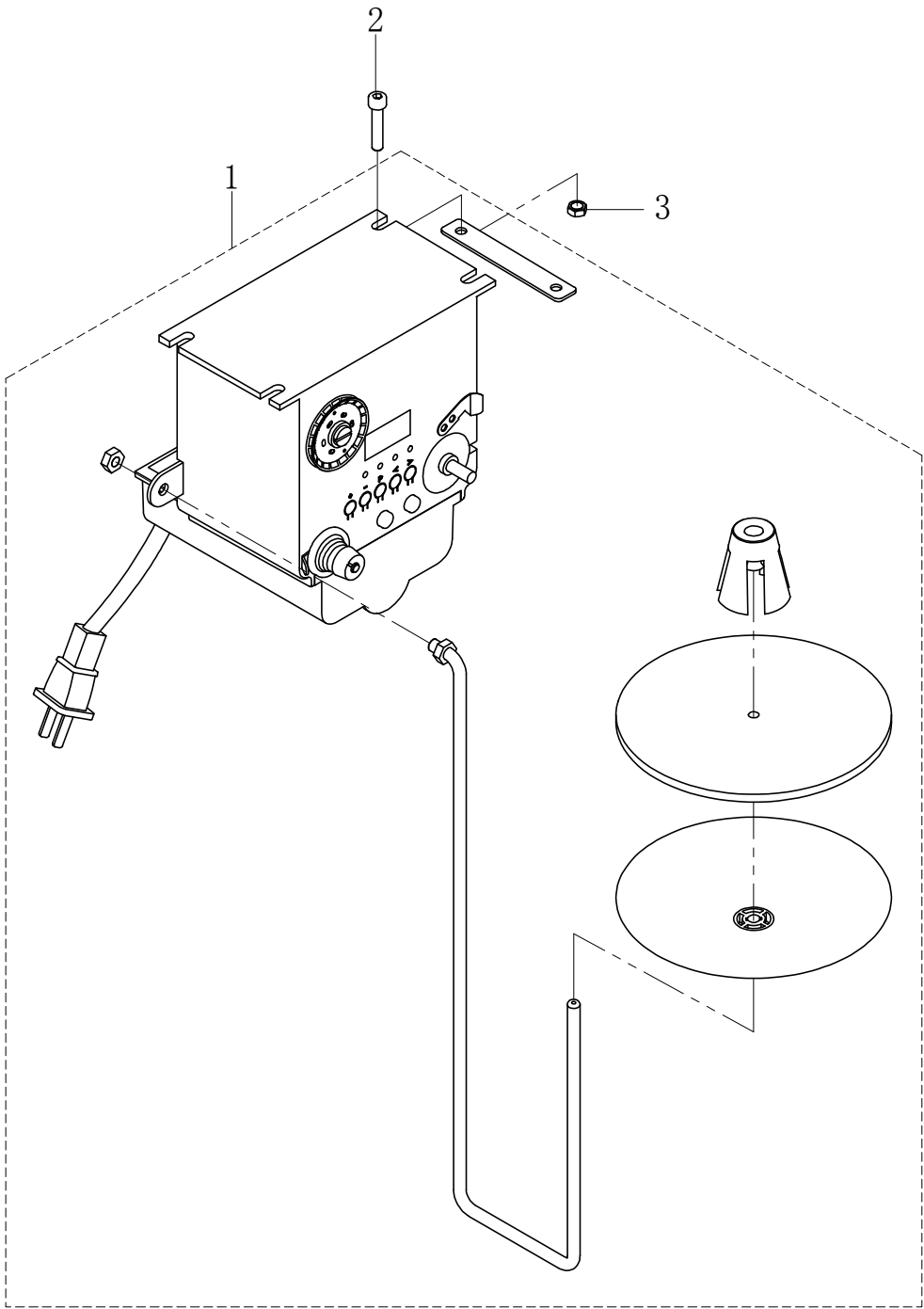
- 1:** A small L-shaped bracket.
- 2:** A small screw or bolt.
- 3:** A long, coiled spring.
- 4:** A small U-shaped bracket.
- 5:** A small screw or bolt.
- 6:** A small cylindrical pin or bush.
- 7:** A long, thin rod or pin.
- 8:** A long, coiled spring, similar to part 3.
- 9:** A small cylindrical component, possibly a bush or pin.
- 10:** A small screw or bolt.
- 11:** A long, thin rod or pin, similar to part 7.
- 12:** A small cylindrical component, possibly a bush or pin.
- 13:** A small U-shaped bracket, similar to part 4.
- 14:** A small cylindrical component, possibly a bush or pin.
- 15:** A small screw or bolt.
- 16:** A small screw or bolt.
- 17:** A small L-shaped bracket, similar to part 1.
- 18:** A small screw or bolt.
- 19:** A long, thin rod or pin, similar to part 7.

The assembly is shown in a perspective view, with the main body of the mechanism on the left and the various components and springs extending to the right. Dashed lines connect the components to their respective assembly points on the main body.

G、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
1	41712077	过线导向A	Arm thread guide A	1	
2	S04028	螺钉M5×8	Screw M5×8	1	
3	4171301400	副夹线器组件	Pair thread gripper component	1	
4	41712079	过线器C	Thread feeder C	1	
5	S04028	螺钉M5×8	Screw M5×8	1	
6	S12001	尖端紧定螺钉M6×8	Tip set screw M6×8	1	
7	41702031	松线销	Thread loosening pin	1	
8	4181361200	主夹线器组件	Main thread gripper component	1	
9	418S30611	线勾连接柱	Hook connecting hole	1	
10	S04082	螺钉M3×6	Screw M3×6	1	41713301
11	41813611	线勾	Hook	1	41722320
12	S05116	螺钉M4×8	Screw M4×8	1	N01024
13	41813622	过线导向弹簧	Arm thread guide spring	1	41712082
14	41726014	针套	Needle sleeve	1	
15	41712078	过线导向B	Thread-crossing guiding part B	1	
16	S04028	螺钉M5×8	Screw M5×8	1	
17	41719001	切刀	Cutter	1	
18	S04028	螺钉M5×8	Screw M5×8	1	
19	41313013	过线轴	Thread-crossing shaft	1	
20	417S30302	螺栓(带垫圈)M4×12	Bolt (with washer) M4×12	1	

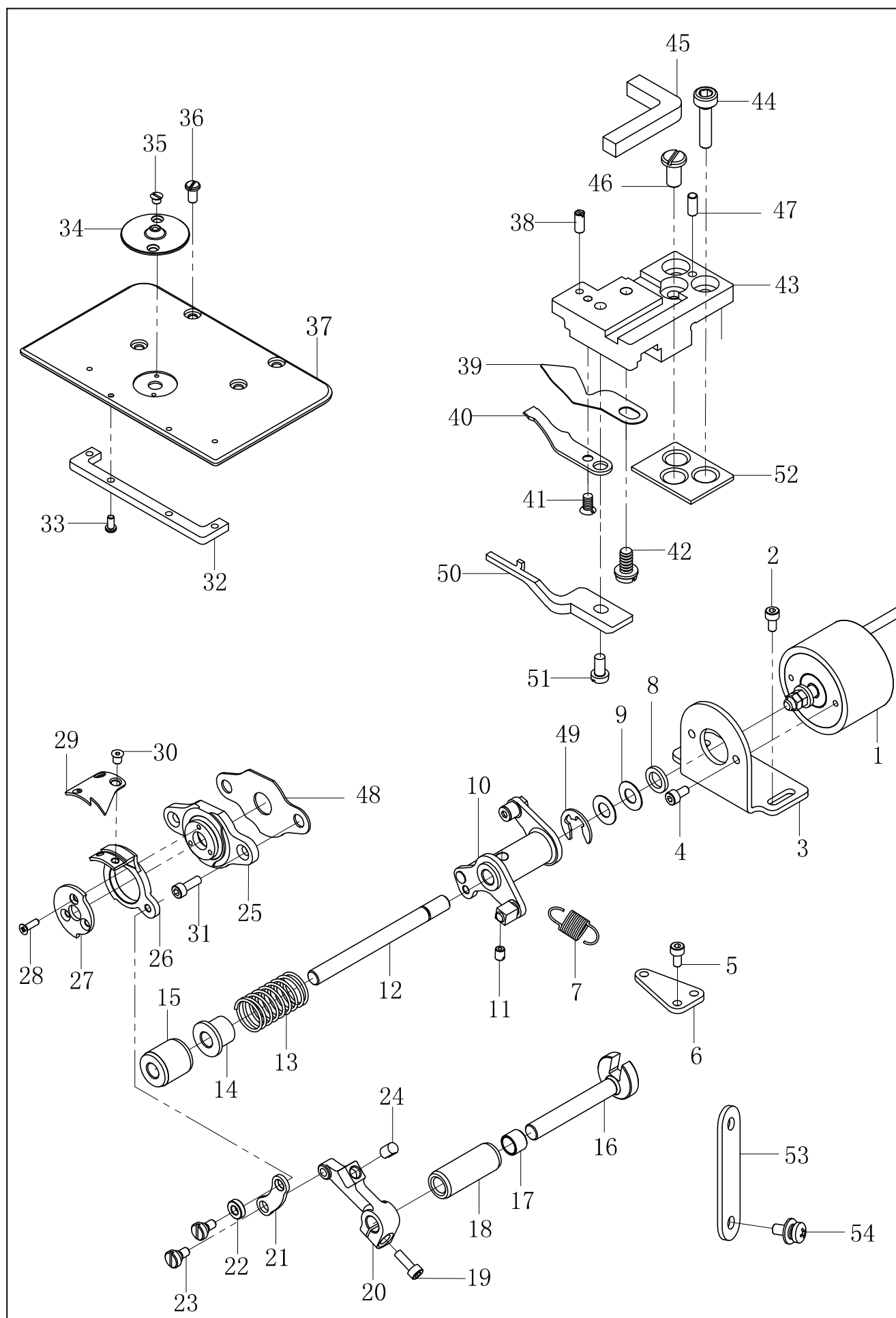
H、卷线装置 / Bobbin winder mechanism



H、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
1	41831222	自动绕线器BOSHITE	Automatic bobbin winder BOSHITE	1	
2	S05068	螺栓M5×20	Bolt M5×20	4	
3	407N01001	自锁螺母M5	Self-locking nut M5	4	

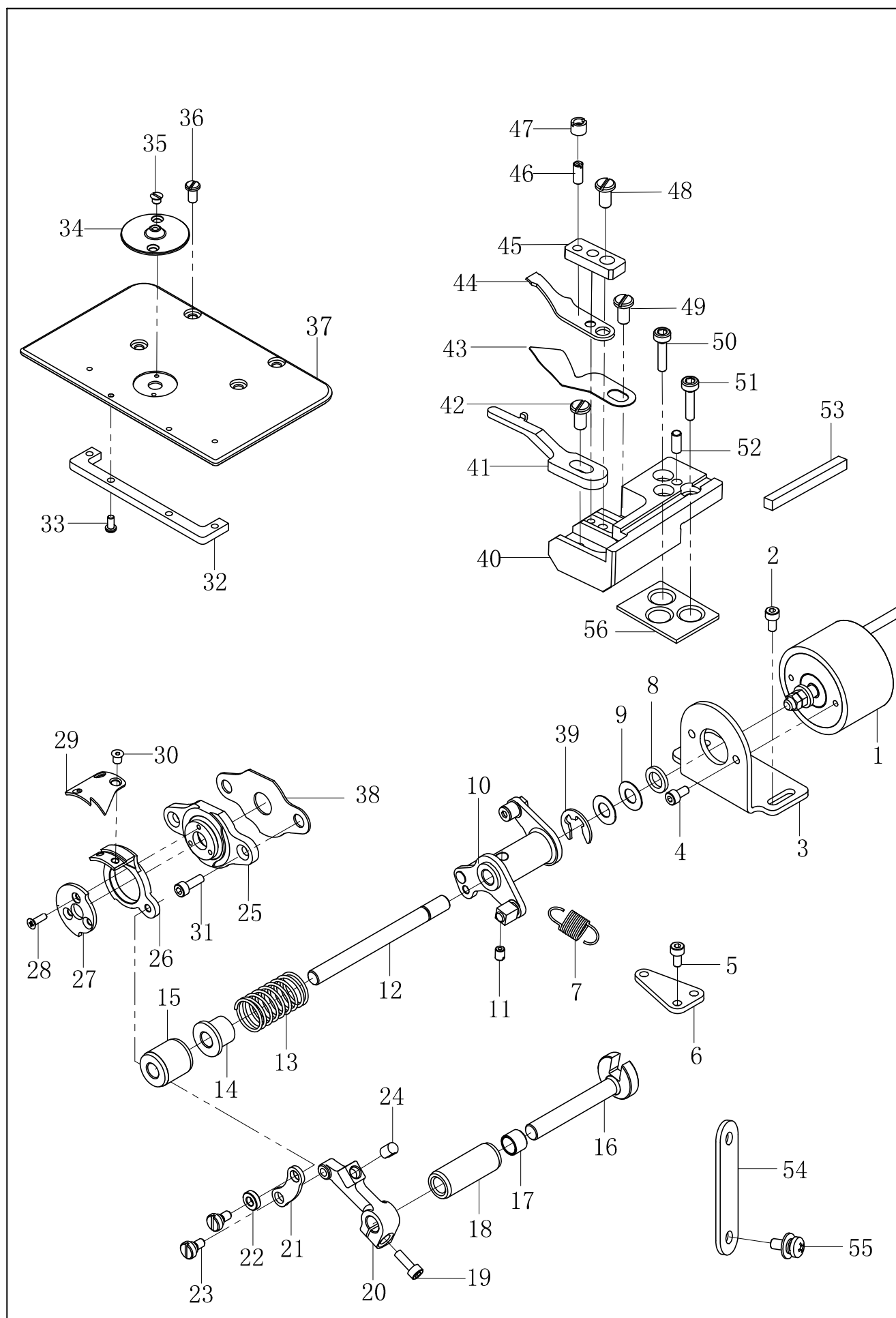
J1、切线装置 / Thread trimmer mechanism



J1、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
1	41830501	剪线电磁铁C	Thread-cutting electromagnet C	1	
2	417S30306	螺栓(带垫圈)M5×15	Bolt (with washer) M5×15	2	
3	41812507	剪线电磁铁安装板	Mounting plate	1	
4	417S30033	螺钉(带垫圈)M4×8	Bolt (with washer) M4×8	2	
5	S05133	螺钉M4×12	Screw M4×12	2	
6	41812508	弹簧挂钩板C	Spring hook plate C	1	
7	11527001	复位弹簧	Reset spring	1	
8	11322003	电磁铁缓冲垫	Electromagnet buffer	1	
9	10112003	针杆曲柄护板	Needle bar crank hoard	2	
10	1150400200	切线凸轮曲柄组件	Tangent cam crank component	1	
11	116S14003	针杆曲柄销定位螺钉	Positioning screw	1	
12	11402051	切线驱动轴	Drive shaft for threading cutting	1	
13	11327002	弹簧	Spring	1	
14	11322002	扭簧端盖	Torsion spring end cover	1	
15	11503004	切刀驱动轴轴套	Cutter drive shaft sleeve	1	
16	42201526	切线凸轮曲柄轴	Tangent cam crank shaft	1	
17	42203517	切线曲柄轴短套	Short sleeve for tangent crank	1	
18	11303003	切线轴套	Tangent shaft sleeve	1	
19	S05004	螺钉M5×14	Screw M5×14	1	
20	13104006	切线曲柄	Tangent crank	1	
21	11505001	连杆	Connecting rob	1	
22	13128003	连杆垫片	Connecting rod shim	1	
23	113S20001	连杆螺钉	Connecting rod screw	2	
24	11511001	驱动曲柄止动块	Drive crank stopper	1	
25	42209596	剪线刀架支座	Cutter carrier bearing	1	
26	13107002	剪线刀架	Cutter carrier	1	
27	42212668	异形刀架压板	Partiality shank	1	
28	S02031	螺钉M3×5	Screw M3×5	3	
29	13119004	动刀	Moving cutter	1	
30	113S17002	活动刀固定螺钉	Fixed screw for moving cutter	2	
31	S05133	螺钉M4×12	Screw M4×12	2	
32	41812646	针板挡油板	Needle plate oil baffle	1	
33	S04082	螺钉M3×6	Screw M3×6	4	
34	41815011	针孔板 Φ1.8T2.0	Pinhole plate Φ1.8T2.0	1	
35	417S17001	螺钉SM2.38	Screw SM2.38	2	
36	417S15008	螺钉M4×8	Screw M4×8	4	
37	41815601	针板	Needle plate	1	
38	422S30514	螺钉SM1/8×44	Screw SM1/8×44	1	
39	13112007	护针片	Needle guard	1	
40	13119001	定刀	Fixed cutter	1	
41	113S17001	螺钉	Screw	1	
42	114S11009	挂板螺钉	Hanging board screw	1	
43	41801222	定刀支座	Fixed cutter bearing	1	
44	S05048	螺钉M4×10	Screw M4×10	2	
45	41822611	定刀支座油封	Oil baffle	1	
46	417S15008	螺钉M4×8	Screw M4×8	1	
47	41826611	销子4×10	Pin 4×10	1	
48	41831801	动刀座垫片	Shim	1	
49	H05031	挡圈E6	Bead flange	1	
50	42212555	旋梭定位勾	Positioning hook	1	
51	101S11011	旋梭定位勾螺钉	Positioning hook screw	1	
52	41812296	定刀支座铜垫片	Fixed knife support skim	1	
53	41812659	切线调节盖板	Cover plate	1	
54	417S30025	螺栓(带垫圈)M4×10DB	Screw (with washer) M4×10DB	2	

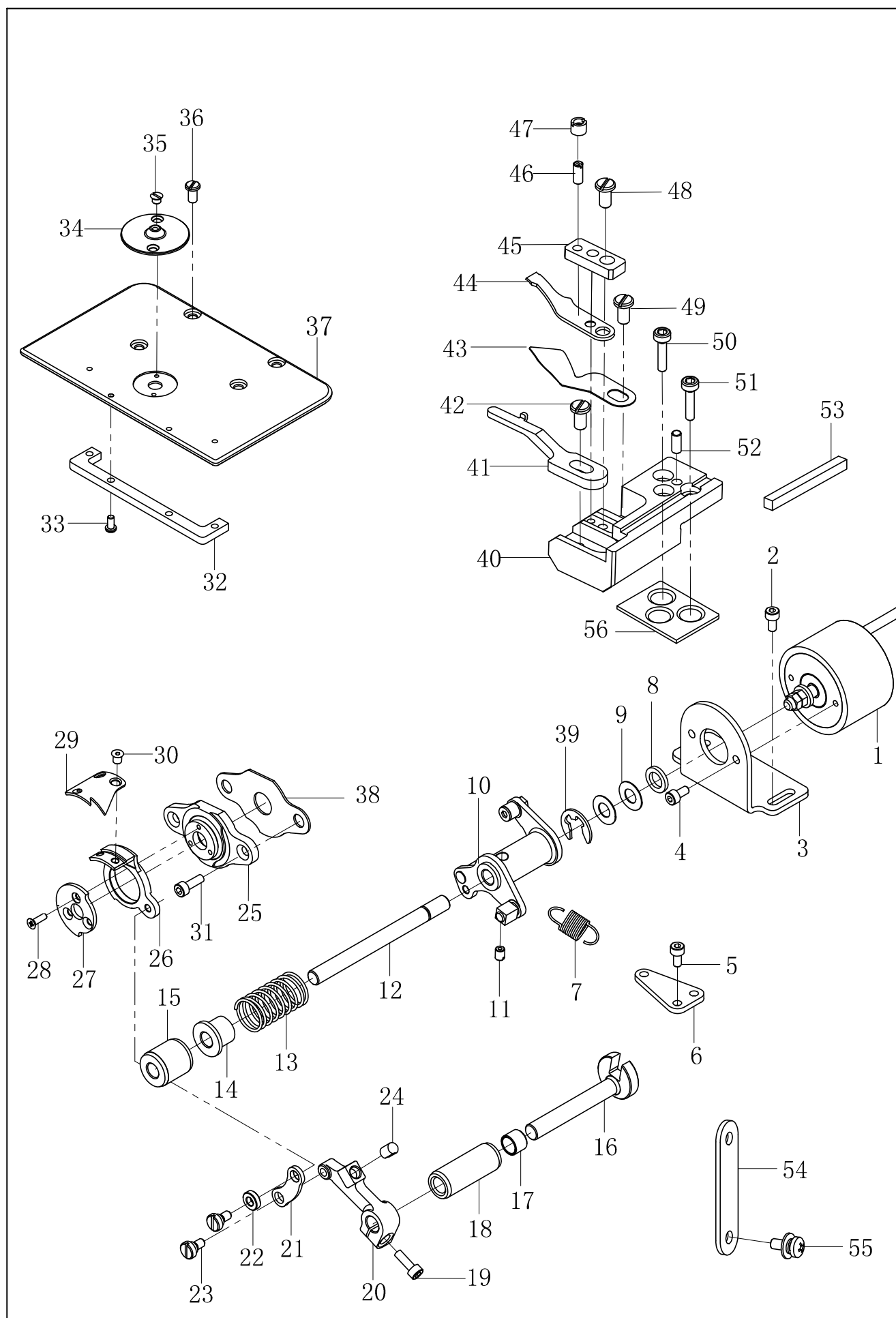
J2、切线装置(L) / Thread trimmer mechanism (L)



J2、切线装置(L) / Thread trimmer mechanism (L)

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	41830501	剪线电磁铁C	Thread-cutting electromagnet C	1	
2	417S30306	螺栓(带垫圈)M5×15	Bolt (with washer) M5×15	2	
3	41812507	剪线电磁铁安装板	Mounting plate	1	
4	417S30033	螺钉(带垫圈)M4×8	Bolt (with washer) M4×8	2	
5	S05133	螺钉M4×12	Screw M4×12	2	
6	41812508	弹簧挂钩板C	Spring hook plate C	1	
7	11527001	复位弹簧	Reset spring	1	
8	11322003	电磁铁缓冲垫	Electromagnet buffer	1	
9	10112003	针杆曲柄护板	Needle bar crank hoard	2	
10	1150400200	切线凸轮曲柄组件	Tangent cam crank component	1	
11	116S14003	针杆曲柄销定位螺钉	Positioning screw of needle bar crank	1	
12	11402051	切线驱动轴	Drive shaft for threading cutting	1	
13	11327002	弹簧	Spring	1	
14	11322002	扭簧端盖	Torsion spring end cover	1	
15	11503004	切刀驱动轴轴套	Cutter drive shaft sleeve	1	
16	42201526	切线凸轮曲柄轴	Tangent cam crank shaft	1	
17	42203517	切线曲柄轴短套	Short sleeve for tangent crank	1	
18	11303003	切线轴套	Tangent shaft sleeve	1	
19	S05004	螺钉M5×14	Screw M5×14	1	
20	141804003	曲柄	Tangent crank	1	
21	11505001	连杆	Connecting rob	1	
22	13128003	连杆垫片	Connecting rod shim	1	
23	418S20214	轴位螺钉	Screw	2	
24	11511001	驱动曲柄止动块	Drive crank stopper	1	
25	42209596	剪线刀架支座	Cutter carrier bearing	1	
26	11501001	剪线刀架	Cutter carrier	1	
27	42212668	异形刀架压板	Partiality shank	1	
28	S02031	螺钉M3×5	Screw M3×5	3	
29	13119003	动刀	Moving cutter	1	11319002
30	113S17002	活动刀固定螺钉	Fixed screw for moving cutter	2	
31	S05133	螺钉M4×12	Screw M4×12	2	
32	41812646	针板挡油板	Needle plate oil baffle	1	
33	S04082	螺钉M3×6	Screw M3×6	4	
34	41815011	针孔板 φ1.8T2.0	Pinhole plate φ1.8T2.0	1	
35	417S17001	螺钉SM2.38	Screw SM2.38	2	
36	417S15008	螺钉M4×8	Screw M4×8	4	
37	41815601	针板	Needle plate	1	
38	41831801	动刀座垫片	Shim	1	
39	H05031	挡圈E6	Bead flange	1	
40	141801001	定位勾支座	Positioning hook bearing	1	
41	141812022	旋梭定位钩	Positioning hook	1	
42	S05004	螺钉M5×14	Screw M5×14	1	
43	11312003	护针片	Needle guard	1	
44	13119002	定刀	Fixed cutter	1	
45	141812021	定刀压板	Fixed cutter pressure plate	1	
46	422S30514	螺钉SM1/8×44	Screw SM1/8×44	1	
47	136S16003	螺母SM9/64×40	Nut SM9/64×40	1	
48	114S11009	挂板螺钉	Hanging board screw	1	
49	114S11009	挂板螺钉	Hanging board screw	1	
50	S05048	螺钉M4×10	Screw M4×10	2	
51	417S15008	螺钉M4×8	Screw M4×8	1	
52	41826611	销子4×10	Pin 4×10	1	

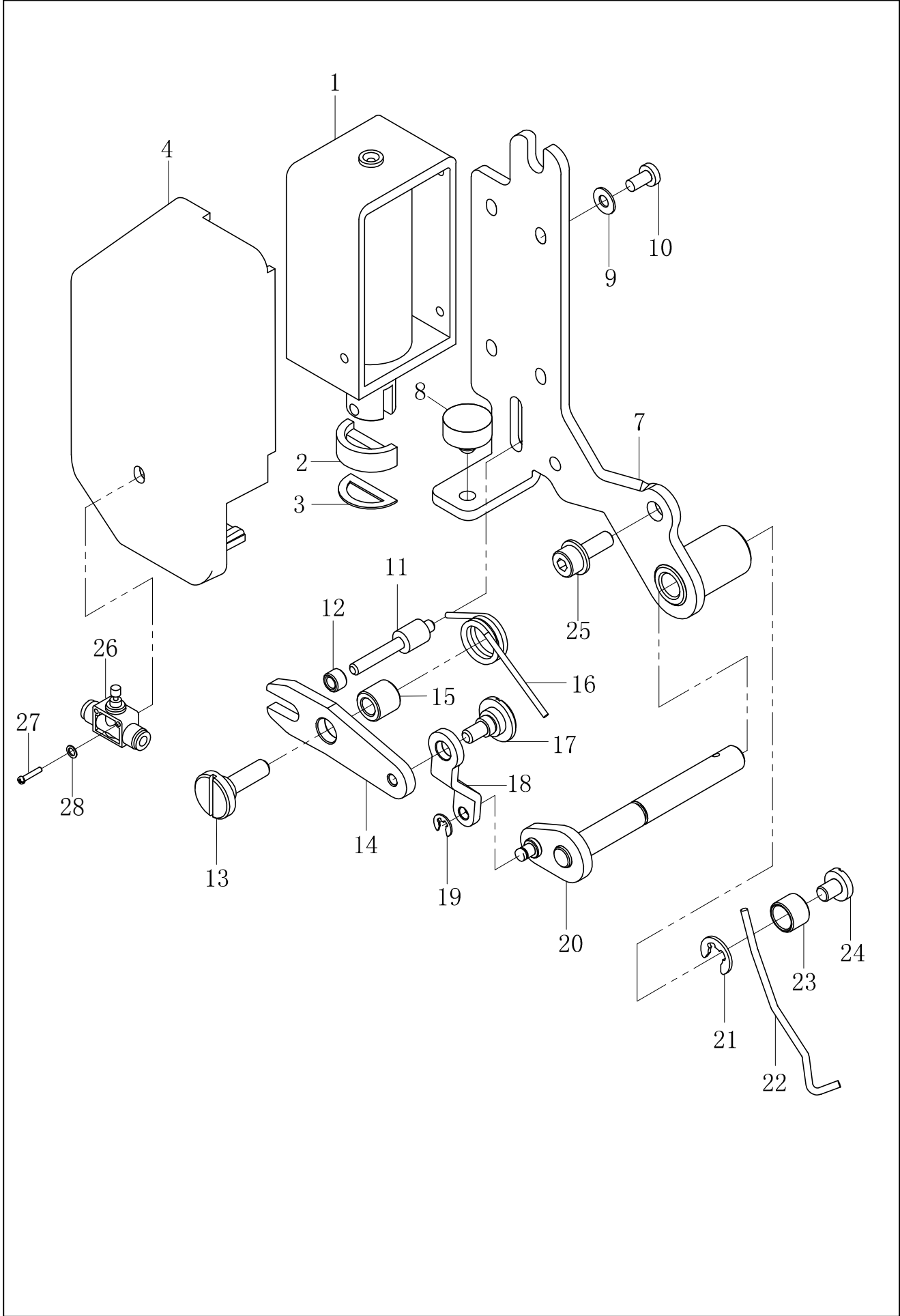
J2、切线装置(L) / Thread trimmer mechanism (L)



J2、切线装置(L) / Thread trimmer mechanism (L)

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
53	41822611	油封	Oil baffle	1	
54	41812659	切线调节盖板	Cover plate	1	
55	417S30025	螺栓(带垫圈)M4×10DB	Screw (with washer) M4×10DB	2	
56	41812296	定刀支座铜垫片	Fixed knife support skim	1	

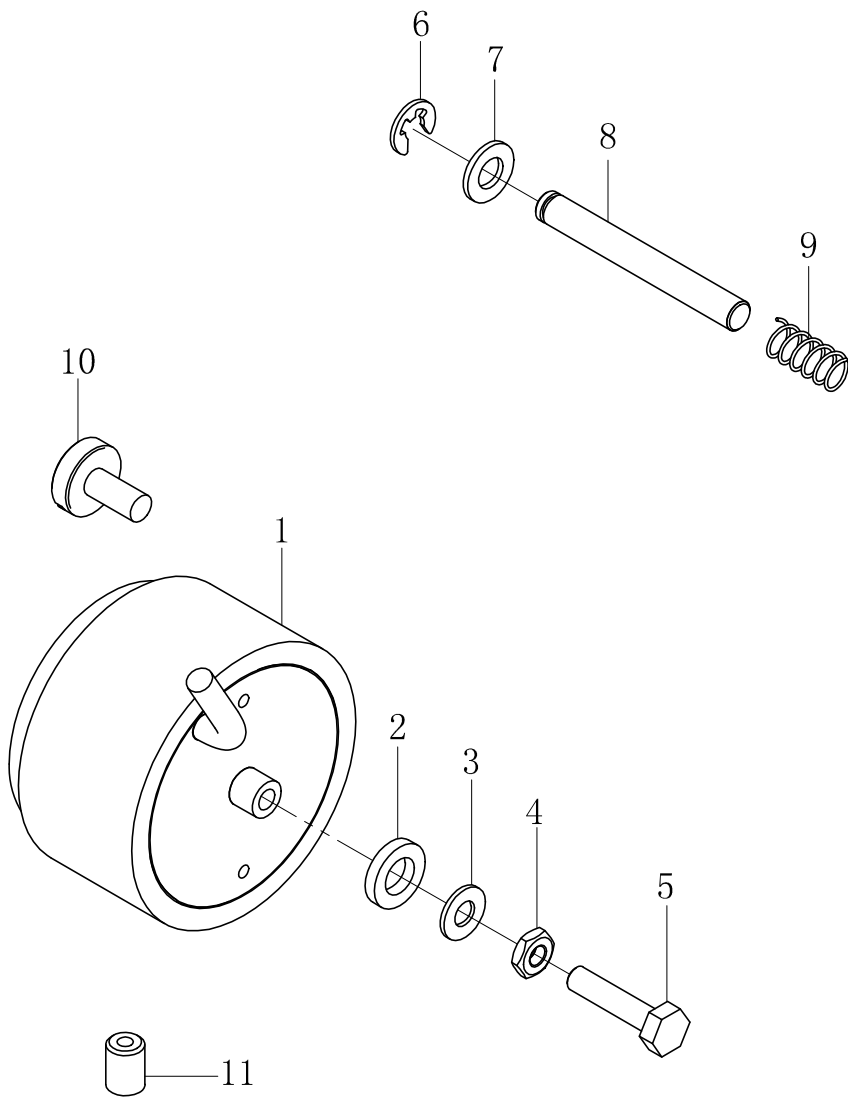
K、扫线装置 / Thread wiper mechanism



K、扫线装置 / Thread wiper mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
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	
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	417S30302	螺栓(带垫圈)M4×12	Bolt (with washer) M4×12	2	
26	41845232	T形接管KJT04	T-pipe coupling	1	
27	S01591	螺钉M3×18	Screw M3×18	1	
28	W01002	M3垫片	M3 washer	1	

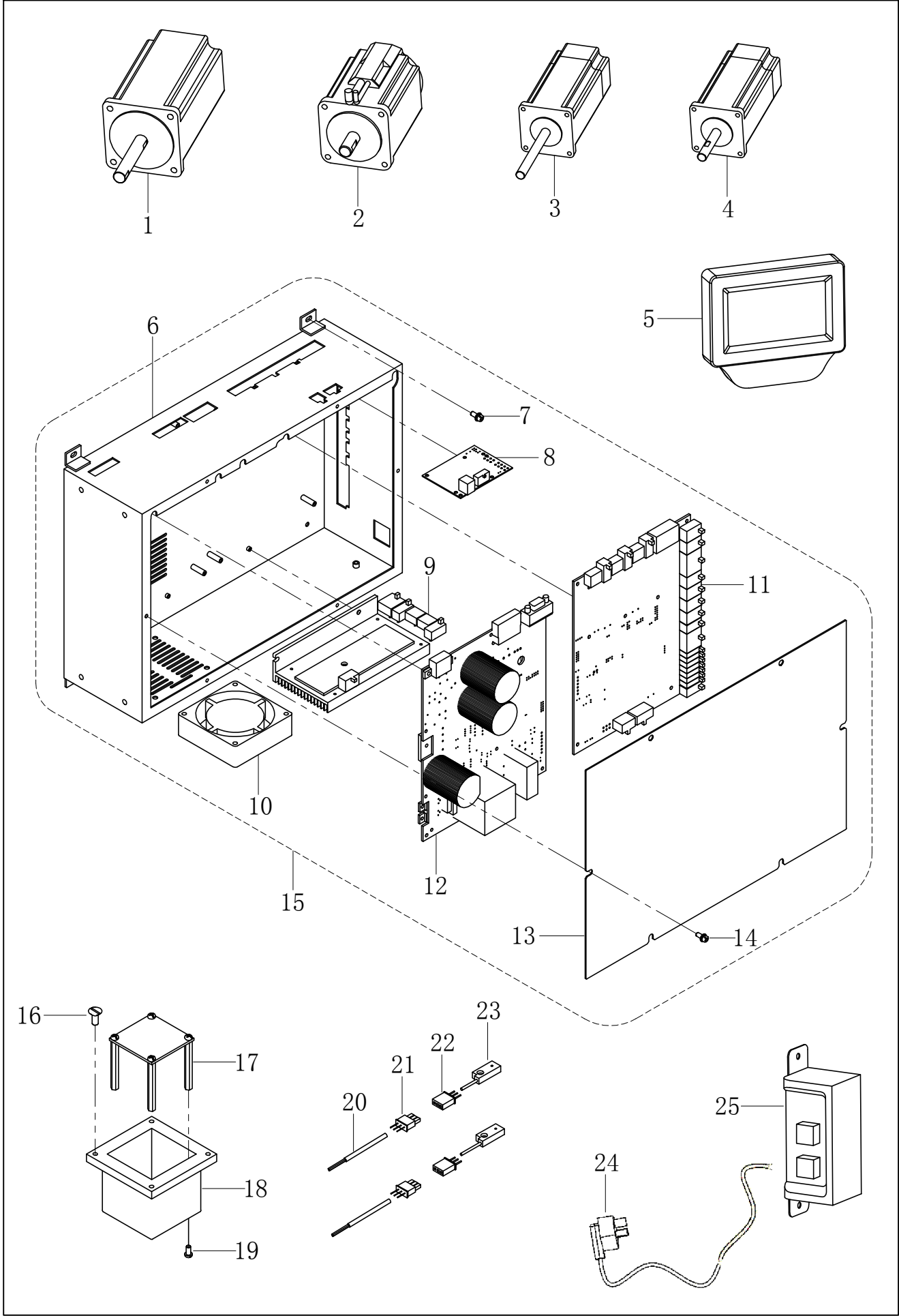
L、松线装置 / Tension release mechanism



L、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
1	41830464	松线电磁铁HV	Thread-loosing electromagnet HV	1	
2	41722020	缓冲垫圈	Buffering washer	1	
3	W01001	M4垫片	M4 gasket	1	
4	N01024	六角螺母M4	Hex nut M4	1	
5	L02071	六角头螺栓M4×18	Hex head bolt M4×18	1	
6	H05029	挡圈E4	Retainer ring E4	1	
7	W01009	垫圈5	Washer 5	2	
8	41826220	松线杆	Thread-loosing rod	1	
9	41727013	弹簧	Spring	1	
10	114S11003	螺钉3/16-28 L=10	Screw 3/16-28 L=10	2	
11	S10009	凹端紧定螺钉M6×8	Concave set screw M6×8	1	

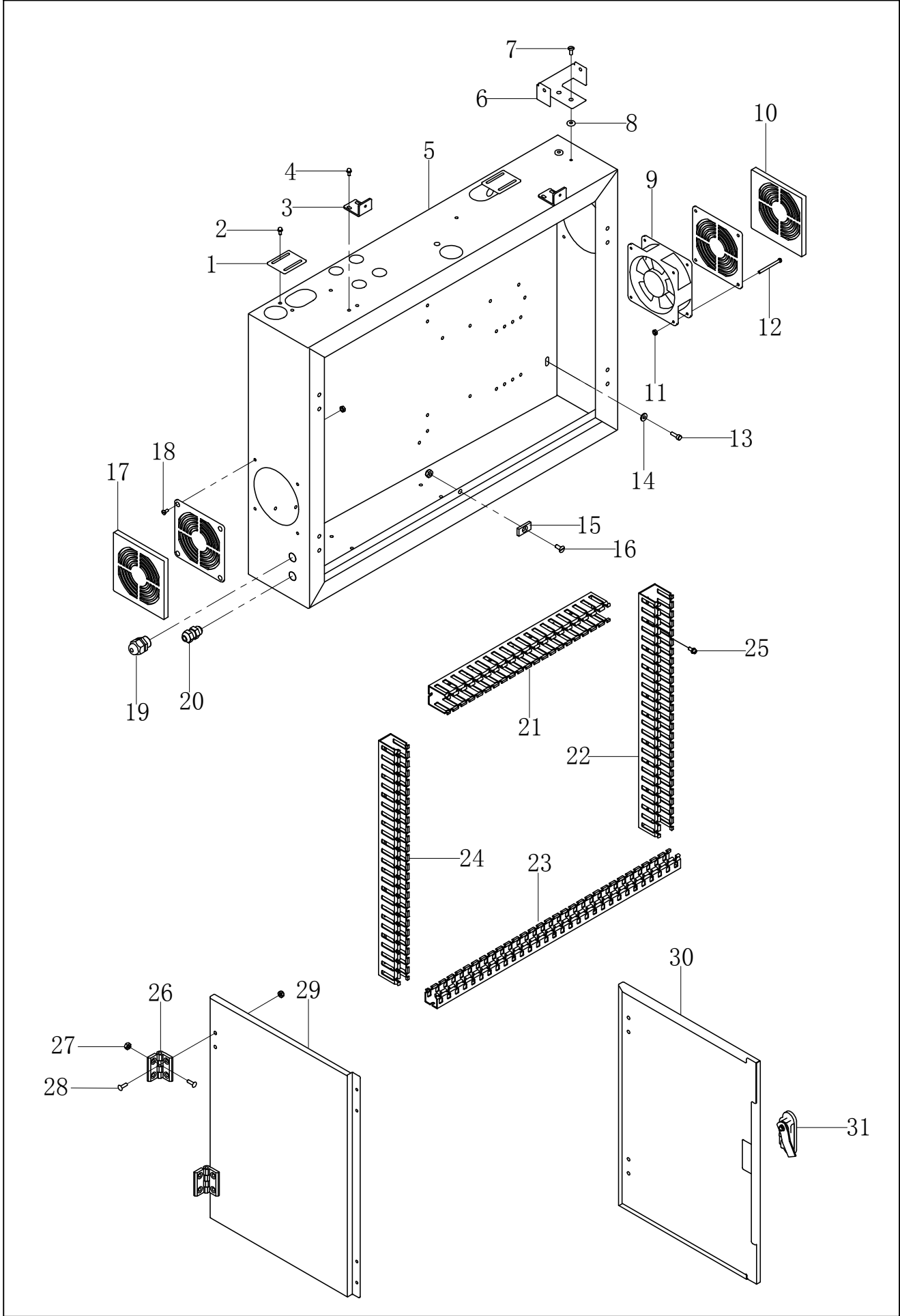
M1、控制箱X装置(T) / Control box mechanism (T)



M1、控制箱×装置(T) / Control box mechanism (T)

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	41830015	Y步进电机B	Ystepper motor B	1	
2	41833212	主轴电机	Spindle motor	1	
3	41833611	中压脚电机	Middle press foot motor	1	
4	41833500	X模组电机	X stepper motor	1	
5	41830641	显示屏V2CP	Display screen V2CP	1	
6	41812655	电控箱体V2CP	Electronic-controlled box V2CP	1	
7	417S30025	螺栓(带垫圈)M4×10DB	Bolt (with washer) M4×10DB	4	
8	41830645	剪线模块V2CP	Trimming module V2CP	1	
9	41830646	扩展模块V2CP	Expander module V2CP	1	
10	41830644	风扇V2CP	Fan V2CP	1	
11	41830642	主板V2CP	Control box V2CP	1	
12	41830643	电源板V2CP	Power panel V2CP	1	
13	41812656	电控箱盖板V2CP	Electronic-controlled box cover V2CP	1	
14	417S30025	螺栓(带垫圈)M4×10DB	Bolt (with washer) M4×10DB	6	
15	41830611	星火电控V2CP款	XINGHUO control box V2CP	1	
16	S02039	螺钉M4×9	Screw M4×9	2	
17	41830621	RFID射频模块H30	Radio frequency module H30	1	
18	4181121800	射频模块安装壳组件	RF module mounting shell assembly	1	
19	S04082	螺钉M3×6	Screw M3×6	4	
20	42230816	导线3C	Lead 3C	2	
21	42230004	传感器接插件A	Sensor connectorA	2	
22	42230005	传感器接插件B	Sensor connectorB	2	
23	41730851	传感器	Sensor connector	2	
24	42230512	主电源开关线	Main power source switching line	1	
25	41830213	押扣开关	Gate-controlled switch	1	

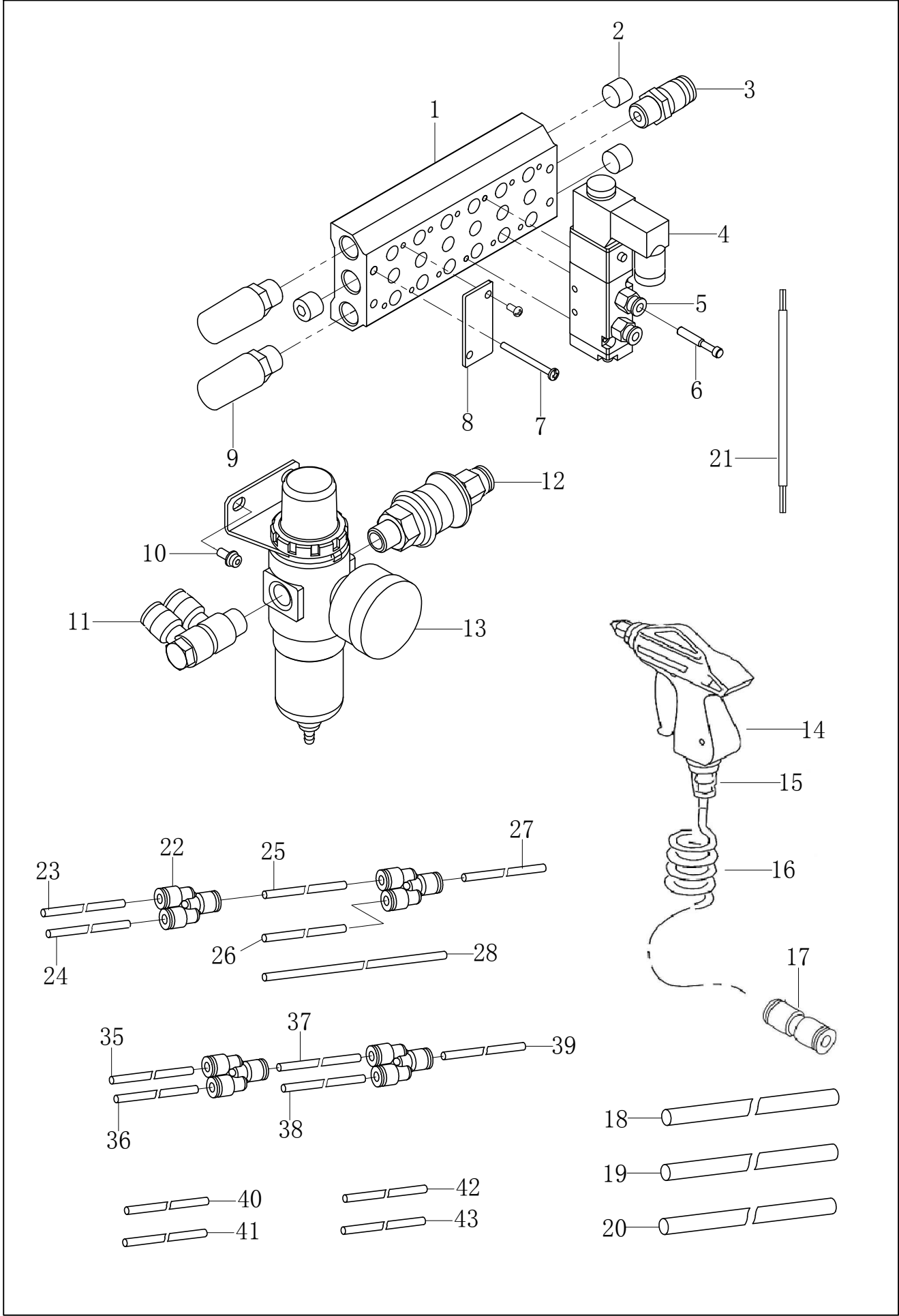
M2、电控柜装置 / Electric control box mechanism



M2、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
1	41812616	卡板	Snap-gauge	2	
2	417S30025	螺栓(带垫圈)M4×10DB	Bolt (with washer) M4×10DB	4	
3	41812131	机架后盖固定板B	Fixed palte	2	
4	417S30025	螺栓(带垫圈)M4×10DB	Bolt (with washer) M4×10DB	4	
5	304576	电控柜组件	Electric control cabinet subassembly	1	4181261200
6	41812652	继电器安装板	Relay mounting panel	1	
7	S02039	螺钉M4×9	Screw M4×9	2	
8	41828611	平垫圈M5	Plain washer M5	2	
9	41830012	风扇	Fan	1	
10	41811013	风扇网罩	Fan guard	1	
11	407N01002	自锁螺母M4	Self-locking nut M4	8	
12	S02117	十字槽沉头螺钉M4×50	Cross recess pan head screw	4	
13	S05124	螺栓M5×16	Bolt (with washer) M5×50	4	
14	41828611	平垫圈M5	Plain washer	4	
15	41831616	方形磁铁	Square magnet	2	
16	S02039	螺钉M4×9	Screw M4×9	2	
17	41811013	风扇网罩	Fan guard	1	
18	S02039	螺钉M4×9	Screw M4×9	4	
19	41811215	出线口	Outlet	1	
20	41845022	出气口	Air outlet	1	
21	41811602	线槽5040	Trunking 5040	1	
22	41811602	线槽5040	Trunking 5040	1	
23	41811603	线槽3030	Trunking 3030	1	
24	41811604	线槽5030	Trunking 5030	1	
25	417S30025	螺栓(带垫圈)M4×10DB	Bolt (with washer) M4×10DB	8	
26	41831016	合页	Hinge	4	
27	407N01001	自锁螺母M5	Self-locking nut M5	16	
28	417S17852	螺钉M5×15	Screw M4×9	16	
29	304577	电控柜左门	Left door of electric control cubicle	1	41812614
30	304578	电控柜右门	Right door of electric control cubicle	1	41812615
31	41831014	电控柜锁	Electric control cubicle lock	1	

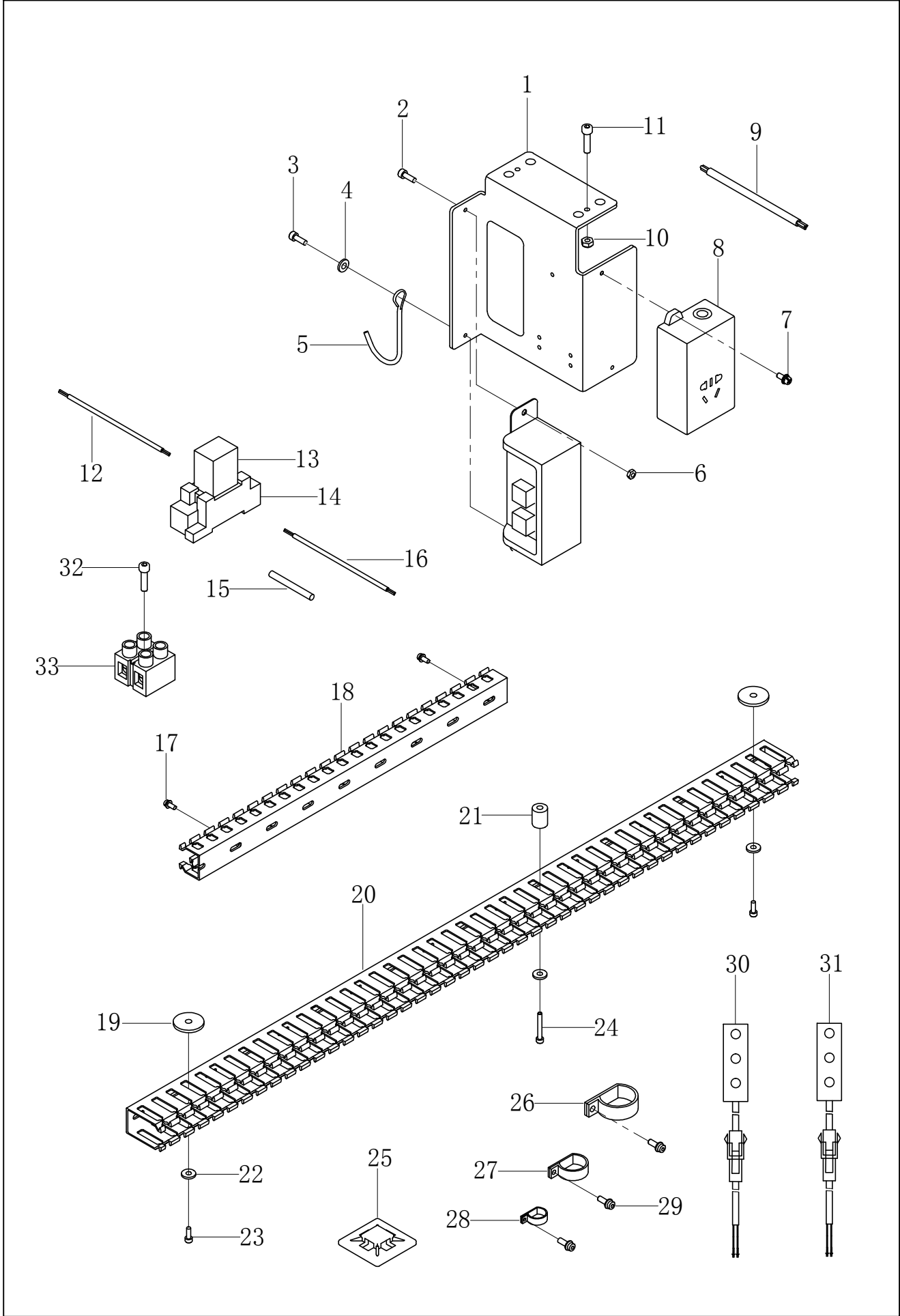
P、空压装置 / Air pressure mechanism



P、空压装置 / Air pressure mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	41845021	双通汇流板100M6F	Bi-pass manifold base	1	
2	41845219	内六角堵头ABP02	Bspt male hollow plug	3	
3	40736021	接头PL802	Splice PL802	1	
4	41845212	电磁阀4V110-06-B	Solenoid valve	4	
5	41845222	螺纹直通APC4-01	YPCF-TPCF	8	
6	42122001	快换插头KQ2P-04	Quick change plug KQ2P-04	1	
7	421S11013	螺栓M4×35	Bolt M4×35	4	
8	41845213	盲盖100M	Blank cap 100M	2	
9	41845214	消音器PAL02	Silencer PAL02	2	
10	417S30025	螺栓(带垫圈)M4×10DB	Bolt (with washer) M4×10DB	2	
11	42236512	气管接头APC8-02	Gas-type fitting APC8-02	1	
12	42130096	手动开关VHK3	Hand switch VHK3	1	
13	40730024	气源处理元件AFR20001	Clean Air Component AFR20001	1	
14	41845220	气枪AG-B	Air gun AG-B	1	
15	40736018	螺纹直通APC6-02	YPCF-TPCF	1	
16	42211540	螺旋气管6×4	Scroll collector	1	
17	40736022	气管接头APG6	Gas-type fitting APG6	1	
18	42221503	气管φ8	Weasand φ8	0.2	
19	42221503	气管φ8	Weasand φ8	3.5	
20	42221503	气管φ8	Weasand φ8	3.5	
21	41730022	电磁阀接线	Wiring of the solenoid valve	4	
22	40736036	气管接头APY4(Y型三通)	Gas-type fitting	4	
23	41845223	气管φ4×2.5透明蓝	Blue weasand φ4×2.5	0.5	
24	41845223	气管φ4×2.5透明蓝	Blue weasand φ4×2.5	0.5	
25	41845223	气管φ4×2.5透明蓝	Blue weasand φ4×2.5	2.5	
26	41845223	气管φ4×2.5透明蓝	Blue weasand φ4×2.5	3	
27	41845223	气管φ4×2.5透明蓝	Blue weasand φ4×2.5	1	
28	41845224	气管φ4×2.5黑色	Black weasand φ4×2.5	3	
35	41845224	气管φ4×2.5黑色	Black weasand φ4×2.5	0.2	
36	41845224	气管φ4×2.5黑色	Black weasand φ4×2.5	0.2	
37	41845224	气管φ4×2.5黑色	Black weasand φ4×2.5	3	
38	41845224	气管φ4×2.5黑色	Black weasand φ4×2.5	3	
39	41845223	气管φ4×2.5透明蓝	Blue weasand φ4×2.5	0.5	
40	41845224	气管φ4×2.5黑色	Black weasand φ4×2.5	3.5	
41	41845223	气管φ4×2.5透明蓝	Blue weasand φ4×2.5	3.5	
42	41845224	气管φ4×2.5黑色	Black weasand φ4×2.5	4	
43	41845223	气管φ4×2.5透明蓝	Blue weasand φ4×2.5	4	

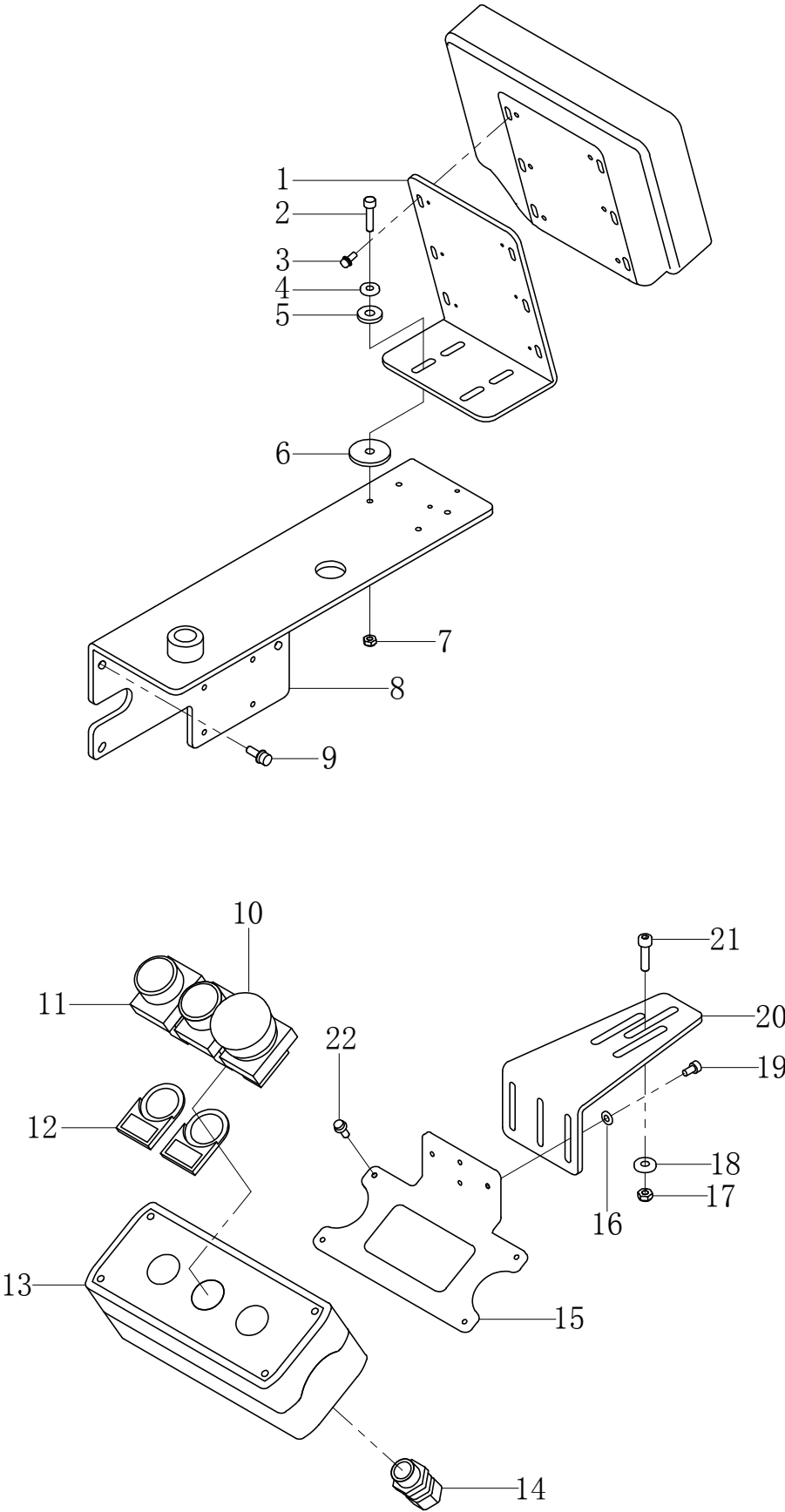
Q、 电器部品装置 / Power supply equipment mechanism



Q、电器部品装置 / Power supply equipment mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	41812060	电源开关支架	Power switch holder	1	
2	417S30025	螺栓(带垫圈)M4×10DB	Bolts (with washer) M4×10DB	1	
3	S05118	螺栓M4×16	Bolts M4×16	1	
4	41828611	平垫圈M5	Plain washer M5	1	
5	42212620	挂钩	Pothook	1	
6	407N01002	自锁螺母M4	Self-locking nut M4	2	
7	417S30025	螺栓(带垫圈)M4×10DB	Bolts (with washer) M4×10DB	2	
8	41830021	插线板A01	Patch board A01	1	
9	99200037	控制器电源线	Controller power cord	0.4	
10	407N01001	自锁螺母M5	Self-locking nut M5	2	
11	S05124	螺栓M5×16	Bolts M5×16	2	
12	41730022	电磁阀接线	Solenoid valve connection	1	
13	41830302	中间继电器	Intermediate relay	1	
14	41830303	中间继电器座	Intermediate relay holder	1	
15	41831617	黄腊管	PVC silicone fiberglass sleeving	1	
16	41830631	二芯电线	Two core wire	1	
17	417S30025	螺栓(带垫圈)M4×10DB	Bolts (with washer) M4×10DB	2	
18	41811603	线槽3040	Slot 3040	1	
19	40931008	电机座垫	The motor seat cushion	2	
20	41811604	线槽5030	Slot 5030	1	
21	42226812	夹紧销	Clamping pin	1	
22	41828611	平垫圈M5	Plain washer M5	3	
23	S05133	螺栓M4×12	Bolts M4×12	2	
24	S05063	螺栓M4×25	Bolts M4×25	1	
25	61910026	粘式配线固定座HC-101WP	Hc-101wp fixed base	10	
26	41711025	电线夹19	Cord grip 19	1	
27	41711015	电线夹13.2	Cord grip 13.2	5	
28	41711014	电线夹6.4	Cord grip 6.4	1	
29	417S30025	螺栓(带垫圈)M4×10DB	Bolts (with washer) M4×10DB	7	
30	41730070	LED灯(TD-5)	LED Light (TD-5)	1	
31	41730070	LED灯(TD-5)	LED Light (TD-5)	1	
32	41831625	接线端子	Connection terminal	1	
33	S01591	螺钉M3×18	Screw M3×18	1	
41	41837611	电磁泵警告标贴	Waming label electromagnetic pump	1	
42	41837612	高压危险标贴	High voltage electrical hazad labeling	2	
43	41837613	重心标贴	Centroid label	2	
44	41837614	机械防撞标贴	Mechanical anti-collision labeling	2	
45	41837615	电源线警告标贴	Power cord labeling	1	
46	20131063	挑线杆警告标志	Waming label	1	
47	41837101	油量调节标签	Oil regulation label	1	
48	41837105	透明油窗标签	Transparent oil window label	1	
49	41837106	透明油盒标签	Transparent oil tank label	1	
50	61910001	大扎带	Great tie band	10	
51	61910003	小扎带	Small tie band	30	

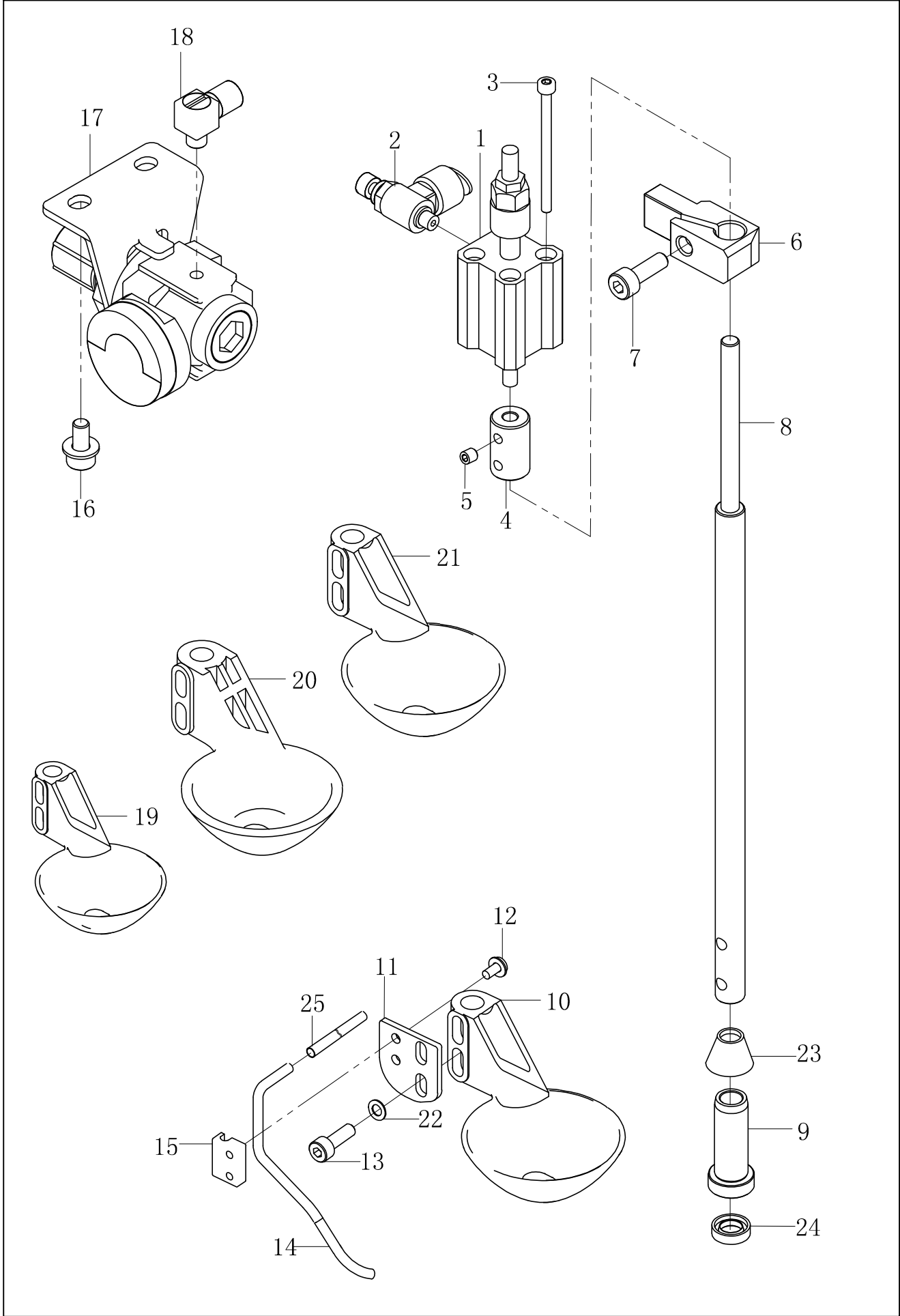
R、操作界面装置 / Operation interface mechanism



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
1	304058	操作屏V2支架	Operating screen V2 bracket	1	4181241300
2	S05218	内六角螺钉M5×22	Inner hexagon screw M5×22	4	
3	417S30025	螺栓(带垫圈)M4×10DB	Bolt (with washer) M4×10DB	6	
4	41828611	平垫圈M5	Flat washer M5	4	
5	41822012	减振垫圈	damping washer	4	
6	40931008	电机座垫	The motor seat cushion	4	
7	407N01001	自锁螺母M5	Self-locking nut M5	4	
8	304057	显示屏支架座组件	Display bracket assembly	1	4181241000
9	417S30306	螺栓(带垫圈)M5×15	Bolt (with washer)M5×15	4	
10	41830215	急停开关	Emergency stop button	1	
11	41830214	按钮开关	Button switch	2	
12	41811216	开关标牌框组件	Switch plate frame assembly	2	
13	41811214	按钮开关盒	Button switch box	1	
14	41811215	出线口	Outlet	1	
15	41812061	开关盒安装板A	Switch box mounting panel A	1	
16	W01001	M4垫片	M4 gasket	3	
17	407N01001	自锁螺母M5	Self-locking nut M5	3	
18	41828611	平垫圈M5	Flat washer M5	3	
19	S05116	螺栓M4×8	Bolt the M4×8	3	
20	41812062	开关盒安装板B	Switch box mounting panel B	1	
21	S05218	内六角螺钉M5×22	Inner hexagon screw M5×22	3	
22	417S30302	螺栓(带垫圈)M4×12	Bolt (with washer) M4×12	4	

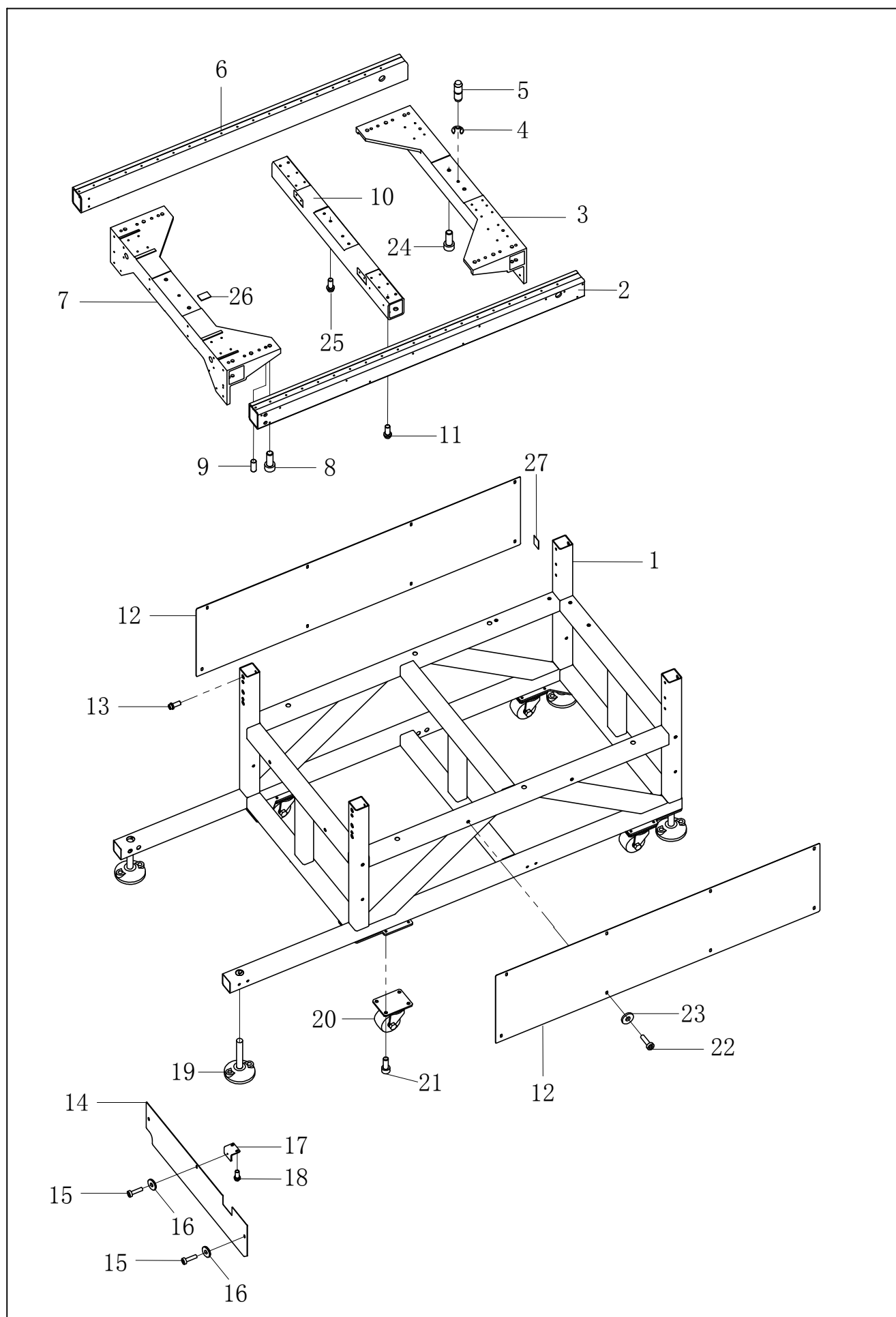
T、大压脚装置 / External work clamp mechanism



T、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
1	41845015	行程可调节气缸12-15D	Cylinder 12-15d	1	
2	41845231	接头ASL4-M5	Splice ASL4-M5	2	
3	S05330	螺钉M3×45	Screw M3×45	4	
4	41803024	大压脚气缸联轴器	Large pressure foot cylinder coupling	1	
5	S10007	凹端紧定螺钉M4×4	Concave end set screw M4×4	4	
6	41809213	大压脚压杆导架	Large foot presser bar guide frame	1	
7	S05133	螺栓M4×12	Bolt the M4×12	1	
8	41802220	大压脚压杆	High pin bar	1	
9	41803030	大压杆轴套	Presser bar bush	1	11403007
10	41816611	大压脚E	Big presser foot E	1	
11	41812143	铜管安装板	Copper pipe mounting plate	1	
12	S05192	螺钉M3×6	Screw M3×6	2	
13	S05133	螺栓M4×12	Bolt M4×12	2	
14	41821014	铜管D	Copper pipe	1	
15	41801064	铜管压板	Copper pipe clamp	1	
16	417S30033	螺栓(带垫圈)M4×8	Bolt (with washer) M4×8	2	
17	4073000900	压力调节器	Pressure governor	1	
18	42230519	微型接头M-5HLH-4	Micro connector M-5HLH-4	2	
19	41816211	大压脚B	Big presser foot B	3	
20	41811015	大压脚C	Big presser foot c	3	
21	41816031	大压脚D	Big presser foot D	1	
22	41728025	平垫圈L3.5	Washer	2	
23	41822101	橡皮垫	Rubber pad	1	
24	1252202600	油封	Oil seal	1	
25	141845007	软管TUS0425N	Hose TUS0425N	0.2	

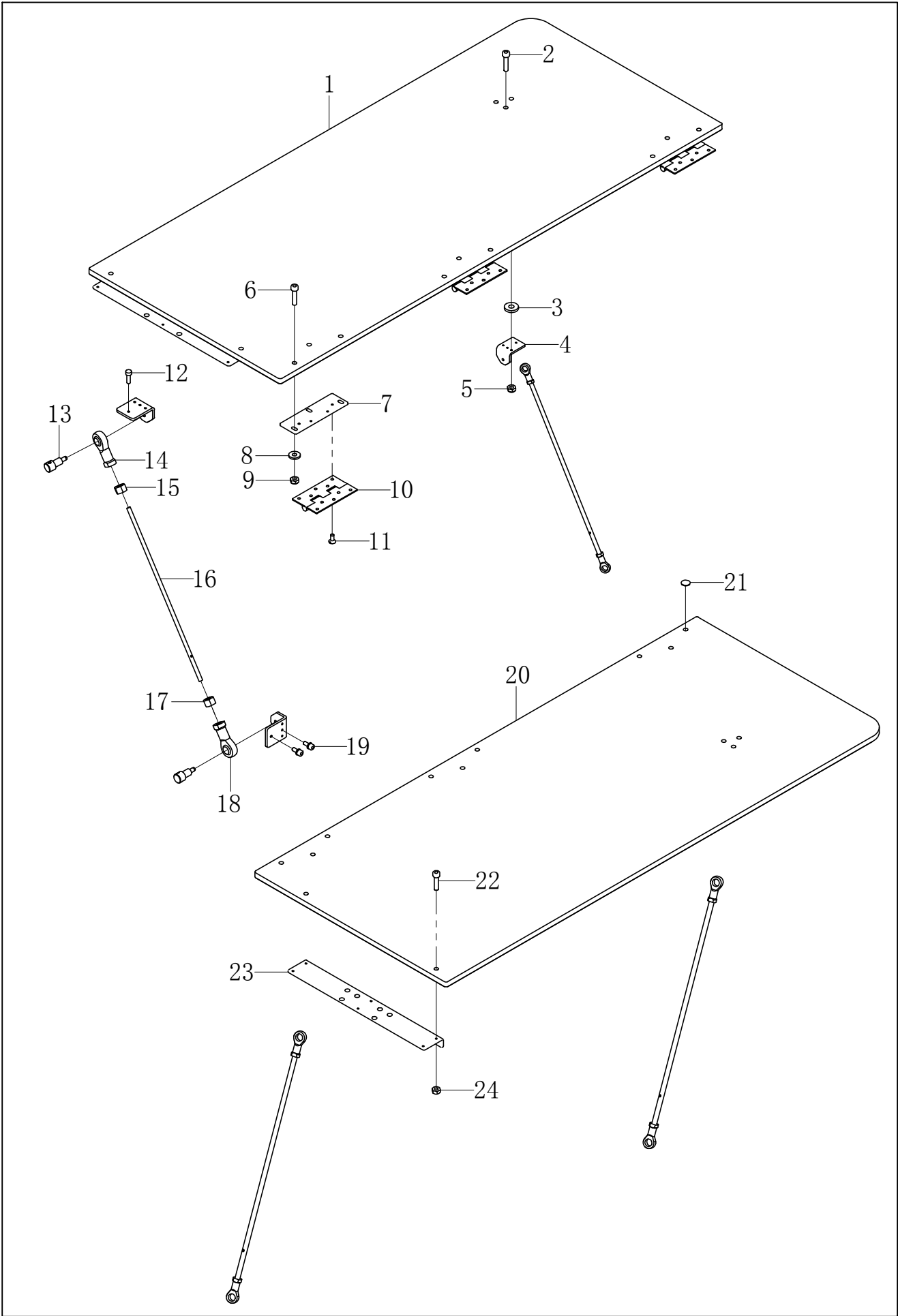
U、机架部分 / Table mechanism



U、机架部分 / Table mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	303072	机架组件C	Rack component C	1	4183263000
2	304580	Y右导轨座	Y right rail seat	1	41832606
3	303898	底板后支座	Backplane support	1	41801225
4	H05031	挡圈E6	Retaining ring E6	2	
5	41826224	销子8×25	Pin 8×25	2	
6	304579	Y左导轨座	Y left rail seat	1	41832605
7	303897	底板前支座	Base front support	1	41801224
8	S05107	螺钉M10×25	Screw M10×25	12	
9	41826213	圆柱销8×20	Cylindrical pin 8×20	8	
10	304657	底板中支座C	Support C in the bottom plate	1	41832625
11	417S30304	螺栓(带垫圈)M6×20	Bolt (with washer) M6×20	6	
12	304584	机架侧盖	Rack side cover	2	41812619
13	417S30304	螺栓(带垫圈)M6×20	Bolt (with washer) M6×20	12	
14	304585	机架前盖	Rack front cover	1	41812620
15	S05123	内六角圆柱头螺钉M5×12	Hexagon socket head cap screw M5×12	3	
16	41828611	平垫圈M5	Flat washer M5	3	
17	41812070	机架后盖固定板	Rack rear cover fixing plate	1	
18	417S30302	螺栓(带垫圈)M4×12	Bolt (with washer) M4×12	2	
19	41831212	脚垫M20	Foot pad M20	4	
20	42232502	脚轮	Casters	4	
21	S05193	螺钉M8×16	Screw M8×16	16	
22	S05123	内六角圆柱头螺钉M5×12	Screw M5×12	16	
23	41828611	平垫圈M5	Flat washer M5	16	
24	S05107	螺钉M10×25	Screw M10×25	4	
25	417S30304	螺栓(带垫圈)M6×20	Bolt (with washer) M6×20	4	
26	41812297	底板中支座垫片	Shim	1	
27	41812233	机架垫片	Shim	1	

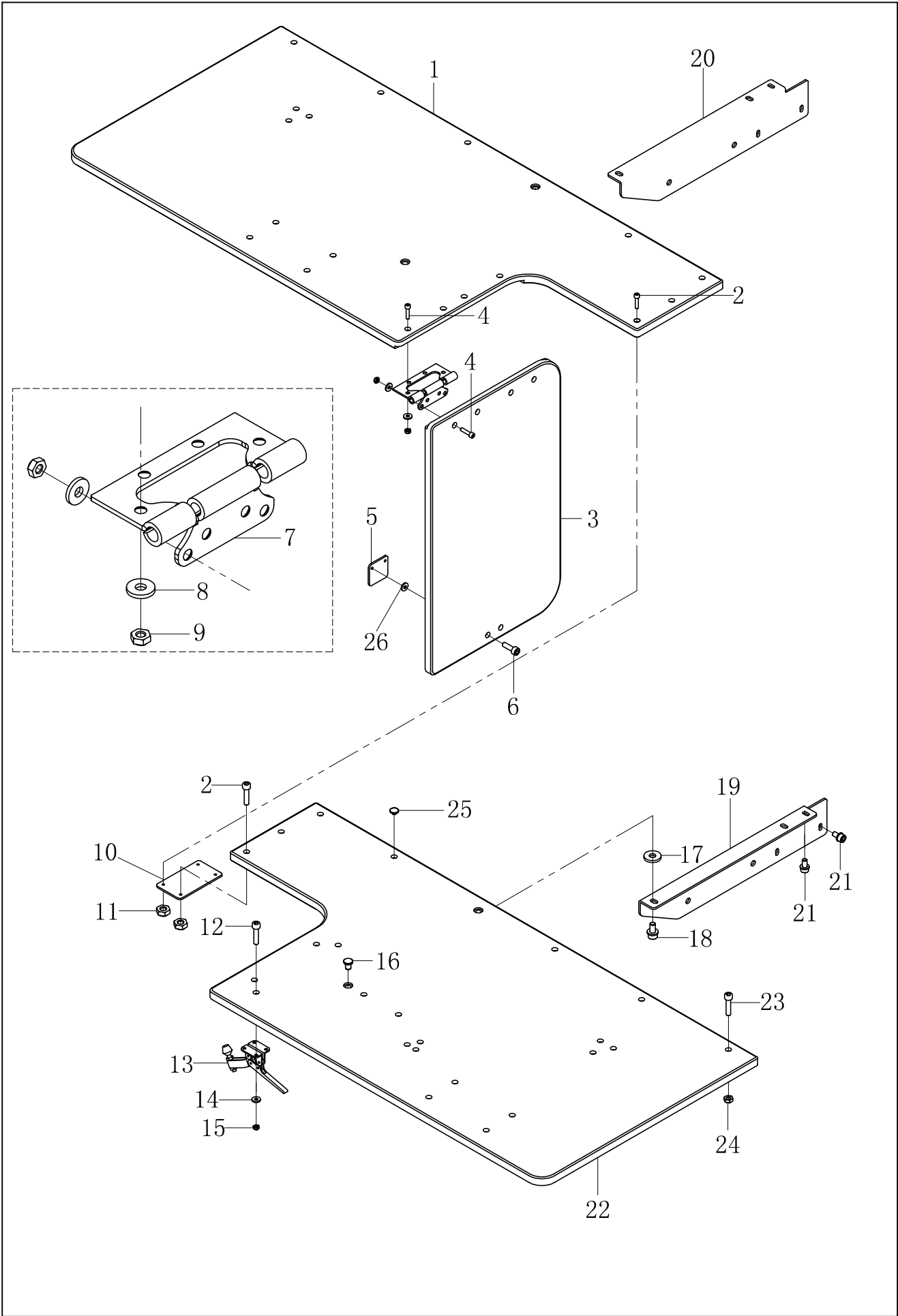
V1、辅助台面装置 / Auxiliary platen mechanism



V1、辅助台面装置 / Auxiliary platen mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	41832620	辅助台面(左)	Auxiliary countertop (left)	1	
2	S05218	内六角螺钉M5×22	Hexagon socket head cap screws M5×22	6	
3	40931008	电机座垫	Motor seat cushion	6	
4	41812621	关节轴承安装板	Spherical bearing mounting plate	8	
5	407N01001	自锁螺母M5	Self-locking nut M5	6	
6	S05218	内六角螺钉M5×22	Hexagon socket head cap screws M5×22	18	
7	41812079	合页固定板	Hinge fixing plate	6	
8	41828611	平垫圈M5	Flat washer M5	18	
9	407N01001	自锁螺母M5	Self-locking nut M5	18	
10	41831213	合页5寸	Hinge 5 inch	6	
11	418S17211	沉头螺钉M5×6	Countersunk head screw M5×6	48	
12	S05124	螺栓M5×16	Bolt M5×16	6	
13	418S20601	轴位螺钉M8	Axle screw M8	8	
14	41824602	关节轴承M14左旋	Spherical bearing M14 left-handed	4	
15	418S16605	螺母M14左旋	Nut M14 left-handed	4	
16	41802603	支撑杆	Support rod	4	
17	418S16604	螺母M14右旋	Nut M14 right-handed	4	
18	41824601	关节轴承M14右旋	Spherical bearing M14 right hand	4	
19	417S30036	螺栓(带垫圈)M5×12	Bolt (with washer) M5×12	8	
20	41832621	辅助台面(右)	Auxiliary countertop (right)	1	
21	41811601	内六角螺栓M5防尘盖	Hexagon bolt M5 dust cover	28	
22	S05068	螺钉M5×20	Screw M5×20	4	
23	304587	台面拼接板	Countertop splice board	2	41812623
24	407N01001	自锁螺母M5	Self-locking nut M5	4	

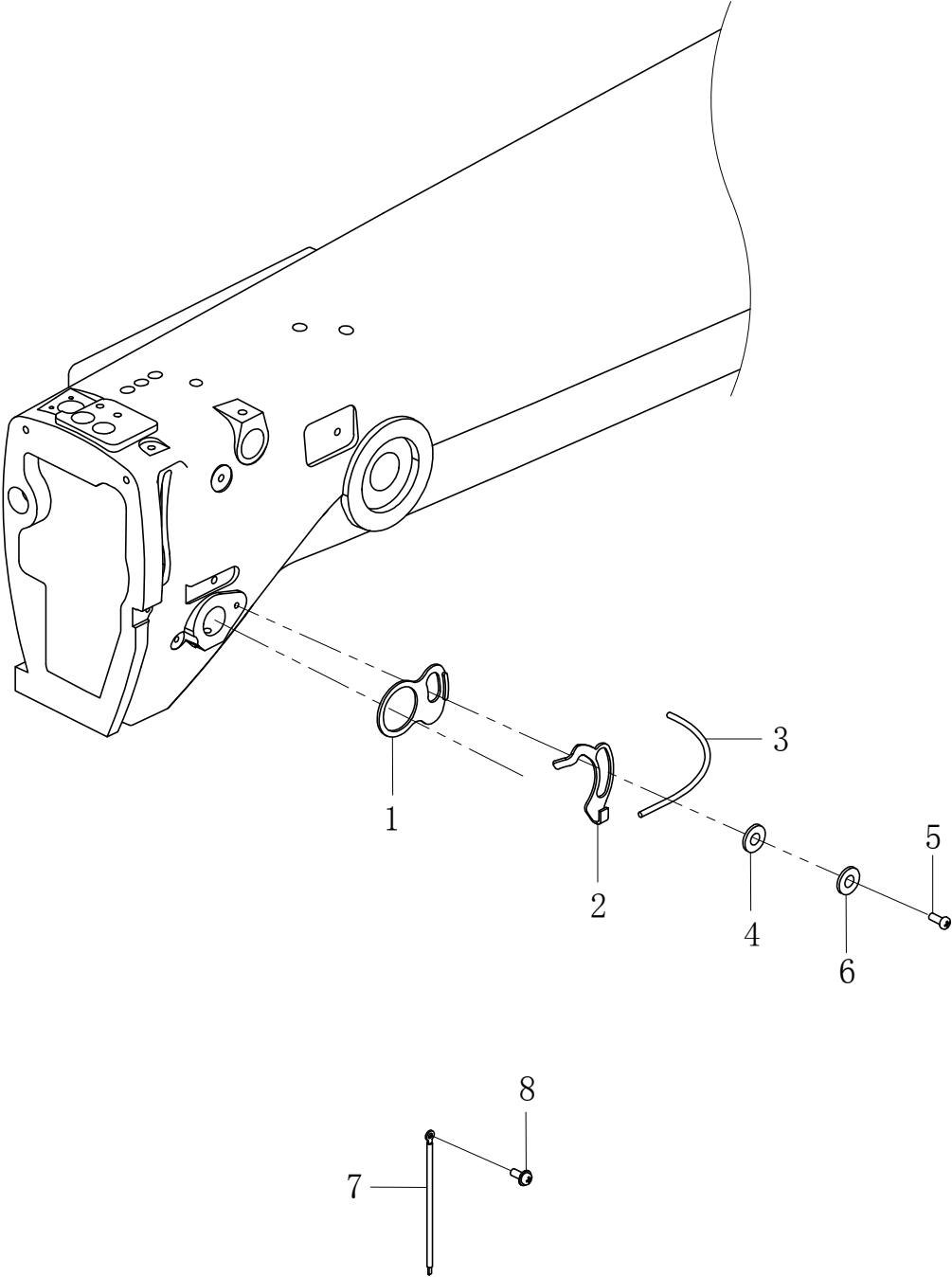
V2、前台面装置 / Front desk mechanism



V2、前台面装置 / Front desk mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	41832622	前台面左板	Front panel left panel	1	
2	S05068	螺钉M5×20	Screw M5×20	4	
3	41832624	开合台面	Opening and closing table	1	
4	S05068	螺钉M5×20	Screw M5×20	8	
5	41812644	开合台面限位板	Opening and closing table limit plate	1	
6	S05124	螺栓M5×16	Bolt M5×16	2	
7	41831011	合页4寸	Hinge 4 inch	2	
8	41828611	平垫圈M5	Flat washer M5	8	
9	407N01001	自锁螺母M5	Self-locking nut M5	8	
10	41812624	左右板拼接板	Left and right board splice board	1	
11	407N01001	自锁螺母M5	Self-locking nut M5	4	
12	S05068	螺钉M5×20	Screw M5×20	4	
13	42231512	压紧夹具	Compression clamp	2	
14	41828611	平垫圈M5	Flat washer M5	4	
15	407N01001	自锁螺母M5	Self-locking nut M5	4	
16	418S16014	滚花螺纹套M6	Knurled threaded sleeve M6	4	
17	41828612	垫圈	Washer	2	
18	417S30037	螺栓M6×14	Bolt M6×14	4	
19	304575	前台面右支撑板	Front right support plate	1	41812608
20	304574	前台面左支撑板	Front side left support plate	1	41812607
21	417S30036	螺栓(带垫圈)M5×12	Bolt (with washer) M5×12	6	
22	41832623	前台面右板	Front panel right panel	1	
23	S05068	螺钉M5×20	Screw M5×20	10	
24	407N01001	自锁螺母M5	Self-locking nut M5	10	
25	41811601	内六角螺栓M5防尘盖	Hexagon bolt M5 dust cover	43	
26	W01009	垫圈5	Washer	2	

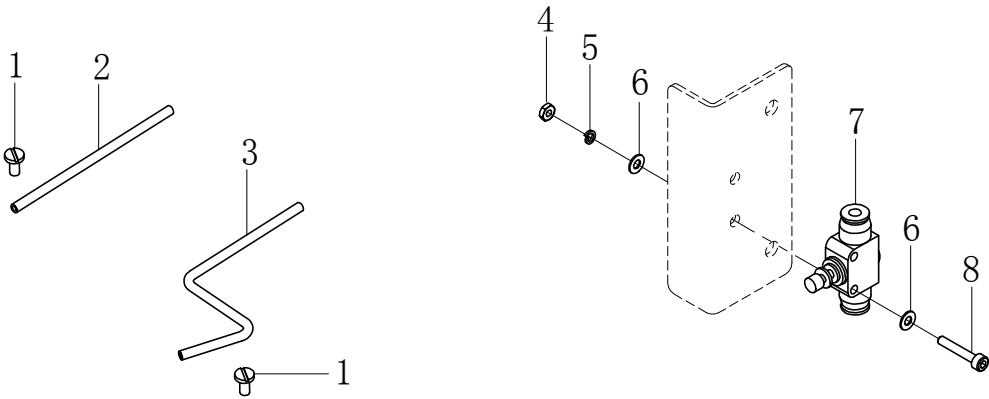
W1、断线感应装置 / Thread breakage detector mechanism



W1、断线感应装置 / Thread breakage detector mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	41711054	传感器内绝缘片	Insulator in sensor	1	
2	42212837	感应铜片	Induction of copper	1	
3	62800016	导线单芯 (0.2mm)	Single core wires (0.2mm)	1	
4	41711053	传感器外绝缘片	Insulator outside sensor	1	
5	S04078	螺钉M4×8	Screw M4×8	1	
6	W01001	M4垫片	M4 gasket	1	
7	62800009	单股导线1mm2	Single strand wire 1mm2	1	
8	417S30025	螺栓(带垫圈)M4×10DB	Bolt (with gasket) M4×10DB	1	

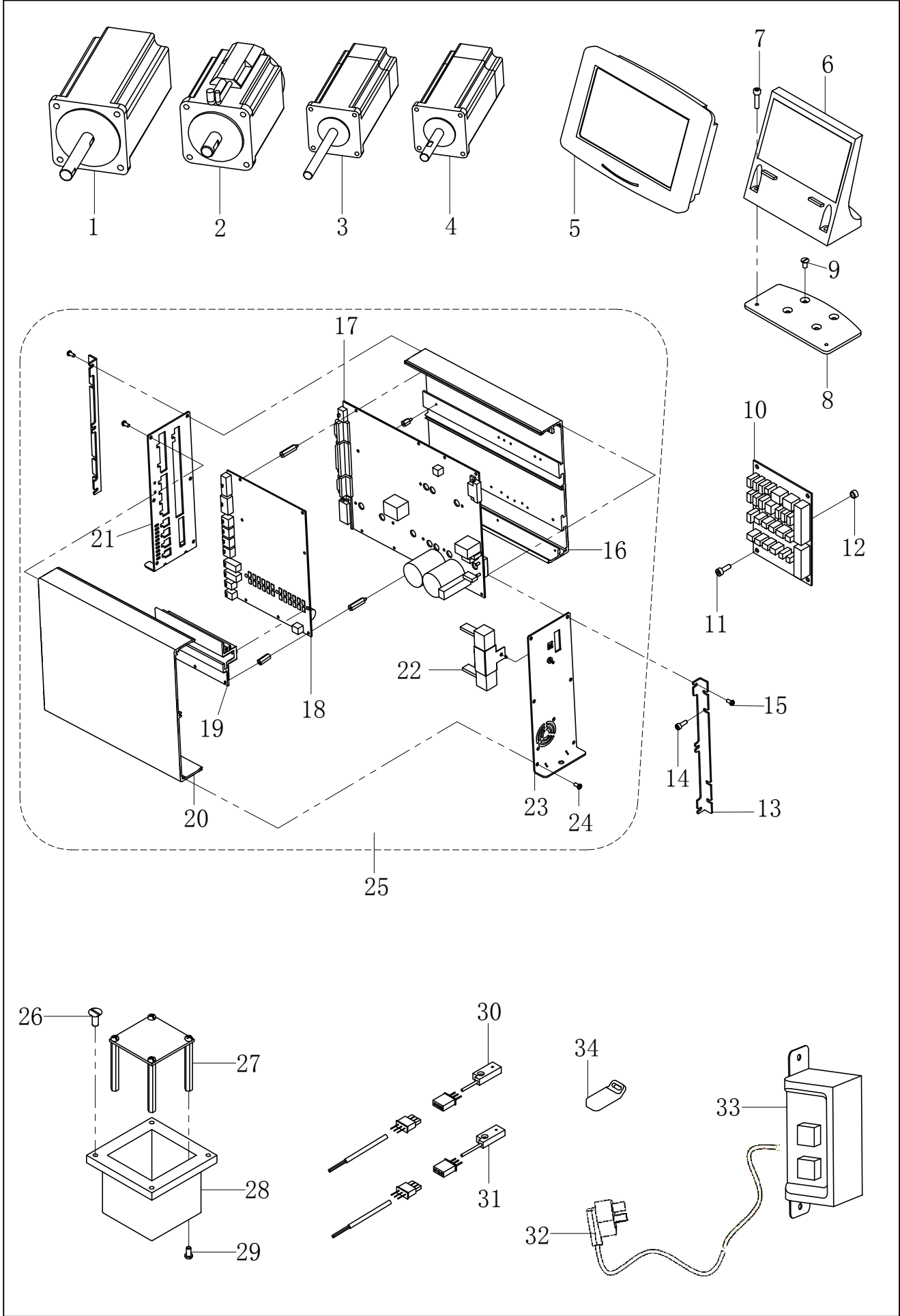
W2、吹气装置 / Blow mechanism



W2、吹气装置 / Lower shaft mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	417S15008	螺钉M4×8	Screw M4×8	2	
2	41821621	吹气铜管左	Blow copper tube left	1	
3	41821622	吹气铜管右	Blow copper tube right	1	
4	N01013	螺母M3	Nut M3	1	
5	W02025	M3弹性垫片	M3 washer spring	1	
6	W01002	M3垫片	M3 washer	2	
7	41845232	T形接管KJT04	T-pipe coupling	1	
8	S01591	螺钉M3×18	Screw M3×18	1	

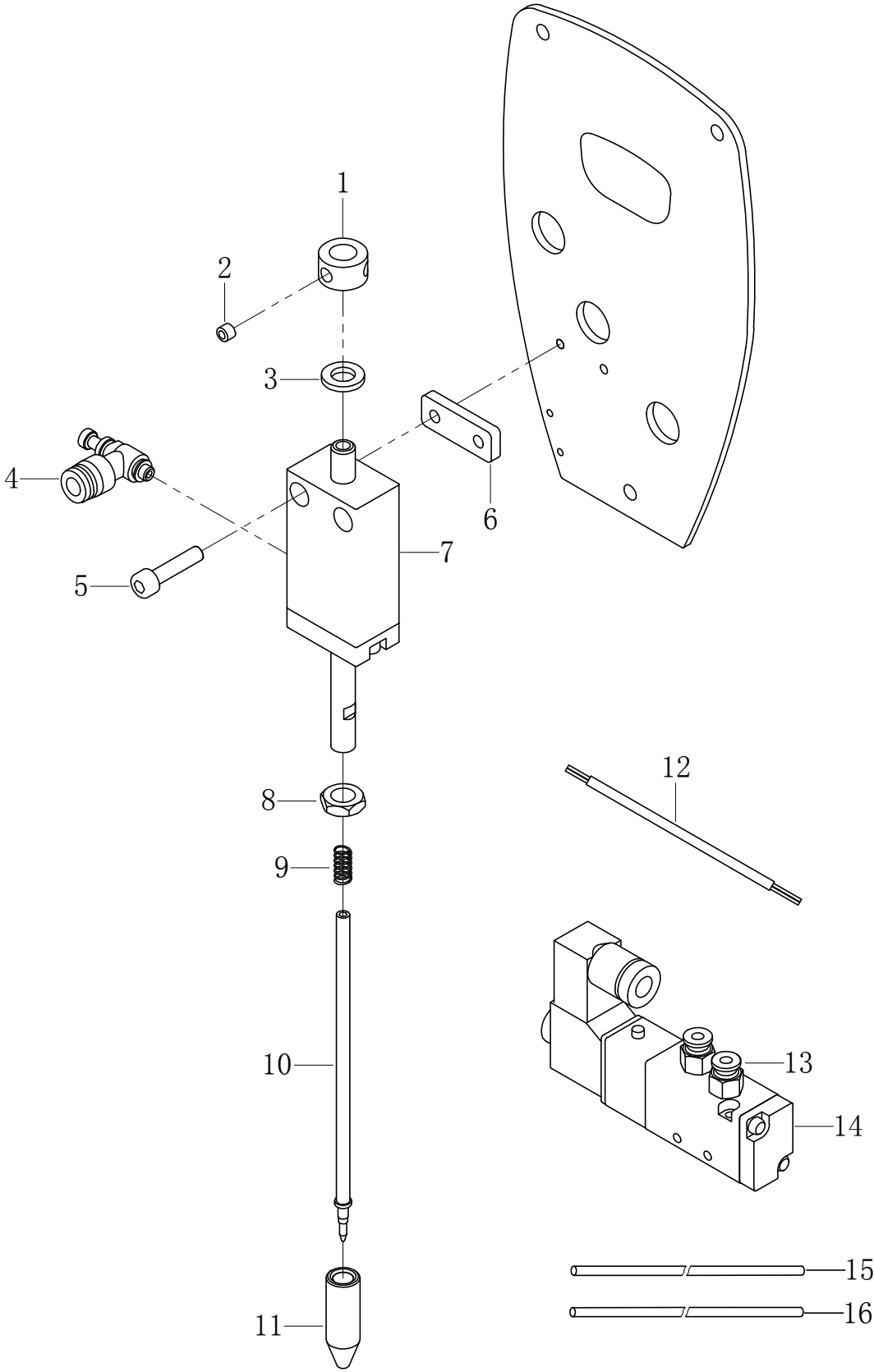
X2、控制箱D装置 / Control box mechanism



X2、控制箱D装置 / Control box mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	41830619	Y步进电机(大豪)	Y stepper motor (Dahao)	1	
2	41830617	主轴电机(大豪)	Spindle motor (Dahao)	1	
3	41830620	中压脚步进电机(大豪)	Medium pressure foot stepper motor (Dahao)	1	
4	41830618	X步进电机(大豪)	X stepper motor (Dahao)	1	
5	41830616	显示屏(大豪)	Display (Dahao)	1	
6	41811607	显示屏安装座	Display mount	1	
7	S05218	螺钉M5×22	Screw M5×22	2	
8	41812179	大豪显示屏安装板	Dahao display installation board	1	
9	421S17009	螺钉M5×10	Screw M5×10	4	
10	41830651	接口板	Interface board	1	
11	421S13052	螺钉(带垫)M4×18	Screw (with pad) M4×18	4	
12	42211508	接口板垫圈	Interface board washer	4	
13	41812611	大豪电控安装板	Dahao electronic control panel	2	
14	417S30025	螺栓(带垫圈)M4×10DB	Bolt (with washer) M4×10DB	4	
15	417S30302	螺栓(带垫圈)M4×12	Bolt (with washer) M4×12	6	
16	41842631	基板	Substrate	1	
17	41830652	主板	Motherboard	1	
18	41830653	驱动板	Driver board	1	
19	41830654	异性散热器	Heterogeneous radiator	1	
20	41842632	盖	Cover	1	
21	41842633	后板	Back plate	1	
22	41830655	启动电阻	Starting resistor	1	
23	41842634	前板	Foreboard	1	
24	417S30025	螺栓(带垫圈)M4×10DB	Bolt (with washer) M4×10DB	12	
25	41830615	大豪电控	Dahao Electronic Control	1	
26	S02039	螺钉M4×9(镀镍)	Screw M4×9 (nickel plated)	2	
27	41830622	RFID射频模块H30(大豪)	Radio frequency module H30	1	
28	4181121800	射频模块安装壳组件	RF module mounting shell assembly	1	
29	S04082	螺钉M3×6(镀镍)	Screw M3×6 (nickel plated)	4	
30	41730851	X传感器	X sensor	1	
31	41730851	Y传感器	Y sensor	1	
32	42230512	主电源开关线(6M)	Main power switch line (6M)	1	
33	41830213	押扣开关	Seizure switch	1	
34	40330056	大豪加密狗	Programm-DAHAO	1	

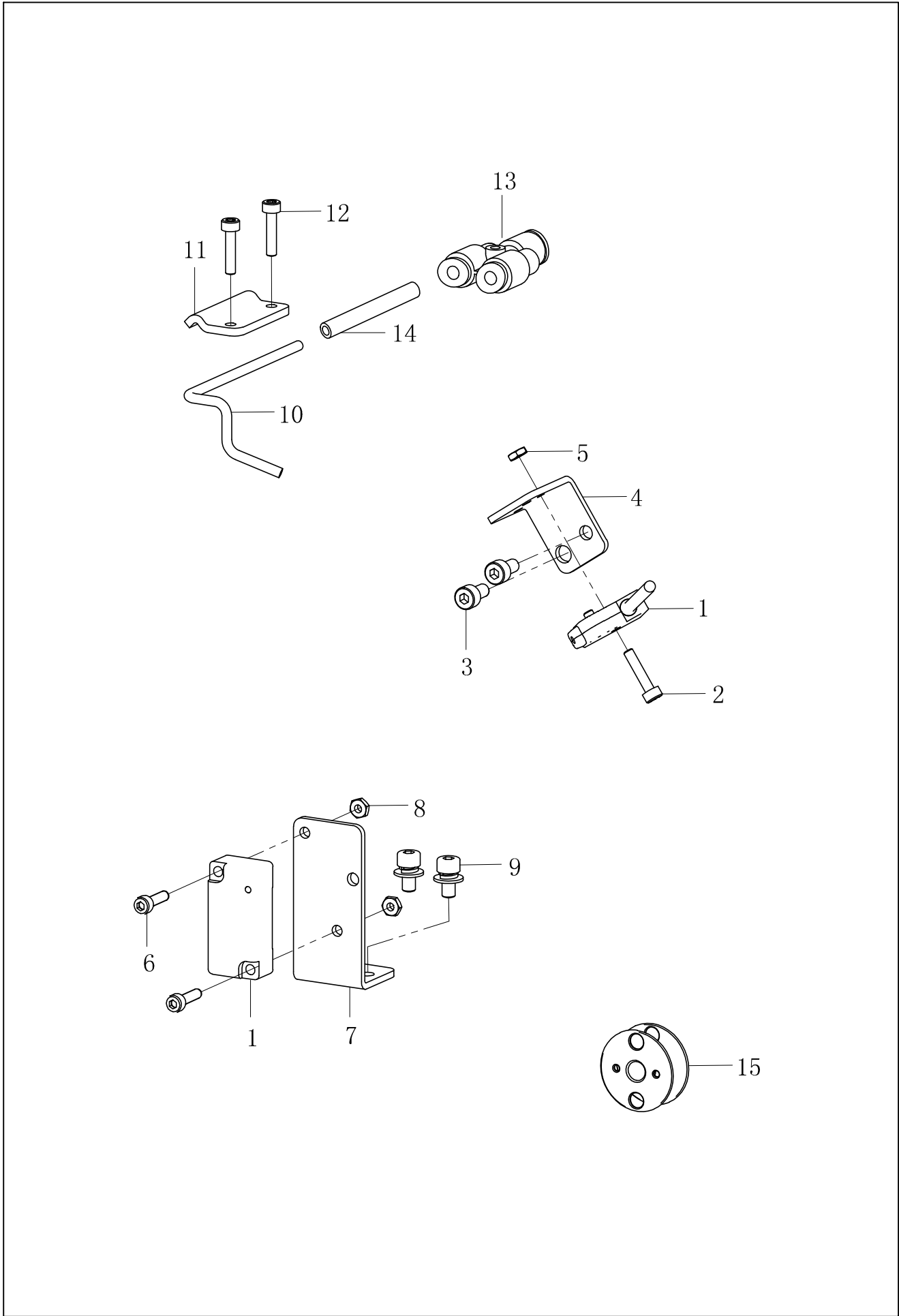
X3、点笔装置 / Point pen mechanism



X3、点笔装置 / Point pen mechanism

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	41708002	紧圈B	Tight circle B	1	
2	S10019	螺钉M6×6	Screw M6×6	2	
3	41722020	电磁铁缓冲垫圈	Electromagnet buffer washer	1	
4	41845231	接头ASL4-M5	Connector ASL4-M5	2	
5	S05119	螺栓M4×20	Bolt M4×20	2	
6	41809304	气缸垫块	Cylinder block	1	
7	41830304	气缸CMDD16×25	Cylinder CMDD16×25	1	
8	N02030	螺母M8×1	Nut M8×1	1	
9	41827302	点笔弹簧	Point pen Spring	1	
10	41811302	点笔笔芯	Point pen Refill	1	
11	418S16304	点笔杆锁帽	Point pen lock cap	1	
12	41730022	电磁阀接线	Solenoid valve wiring	1	
13	41845222	螺纹直通APC4-01	Screw thread straight through APC4-01	2	
14	41845212	电磁阀4V110-06-B	The electromagnetic valve 4V110-06-B	1	
15	41845224	气管Φ4×2.5黑色	Windpipe Φ4×2.5 Black	3	
16	41845223	气管Φ4×2.5透明蓝	Windpipe Φ4×2.5 Clear Blue	3	

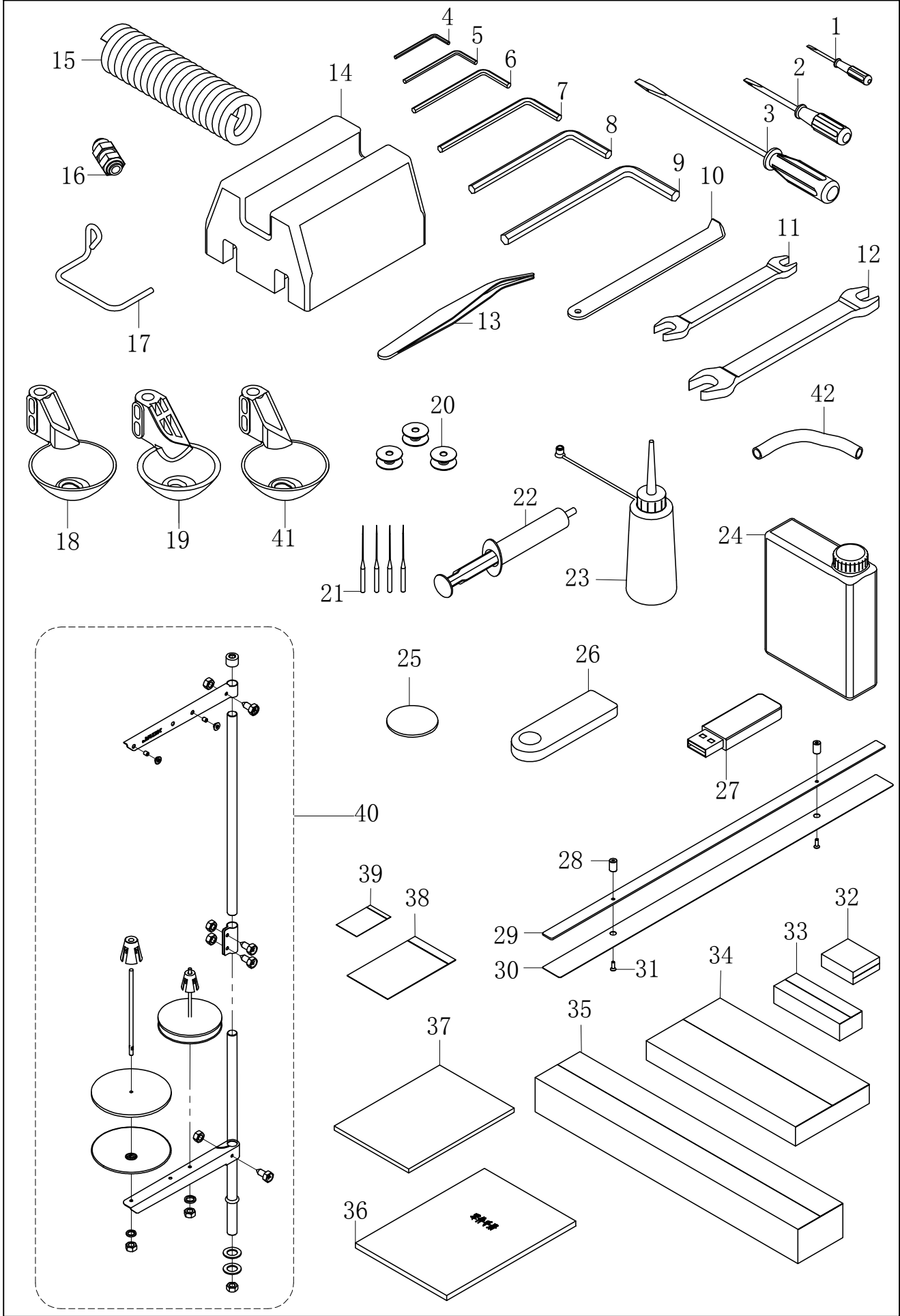
X4、底线检测装置 / Bottom line detection mechanism



X4、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
1	14183000400	底线检测传感器	Sensor of bottom line detection	1	
2	413S14012	内六角圆柱头螺钉	Hexagon socket head cap screw	1	
3	421S13012	螺钉M4×10(带垫)	Screw M4×10(with pad)	2	
4	41812693	传感器支架B	Support of sensor	10	
5	N01013	六角螺母M3	Hex nut M3	1	
6	413S14012	内六角圆柱头螺钉	Hexagon socket head cap screw	2	
7	41812692	控制器支架	Sopport of controller	1	
8	N01013	六角螺母M3	Hex nut M3	2	
9	421S13012	螺钉M4×10(带垫)	Screw M4×10(with pad)	2	
10	41821631	铜管E	copper tube E	1	
11	41812170	吹气铜管压板	Pressure plate of blow copper tube	1	
12	413S14012	内六角圆柱头螺钉	Hexagon socket head cap screw	2	
13	40736036	气管接头APY4(Y型三通)	Gas-type fitting	1	
14	41845224	气管Φ4×2.5黑色	Windpipe Φ4×2.5 Black	0.1	
15	41818621	两倍梭芯A	Double bobbin A	5	
15	141818009	底线检测1.3倍梭芯	1.3 bobbin of Bottom line detection	5	

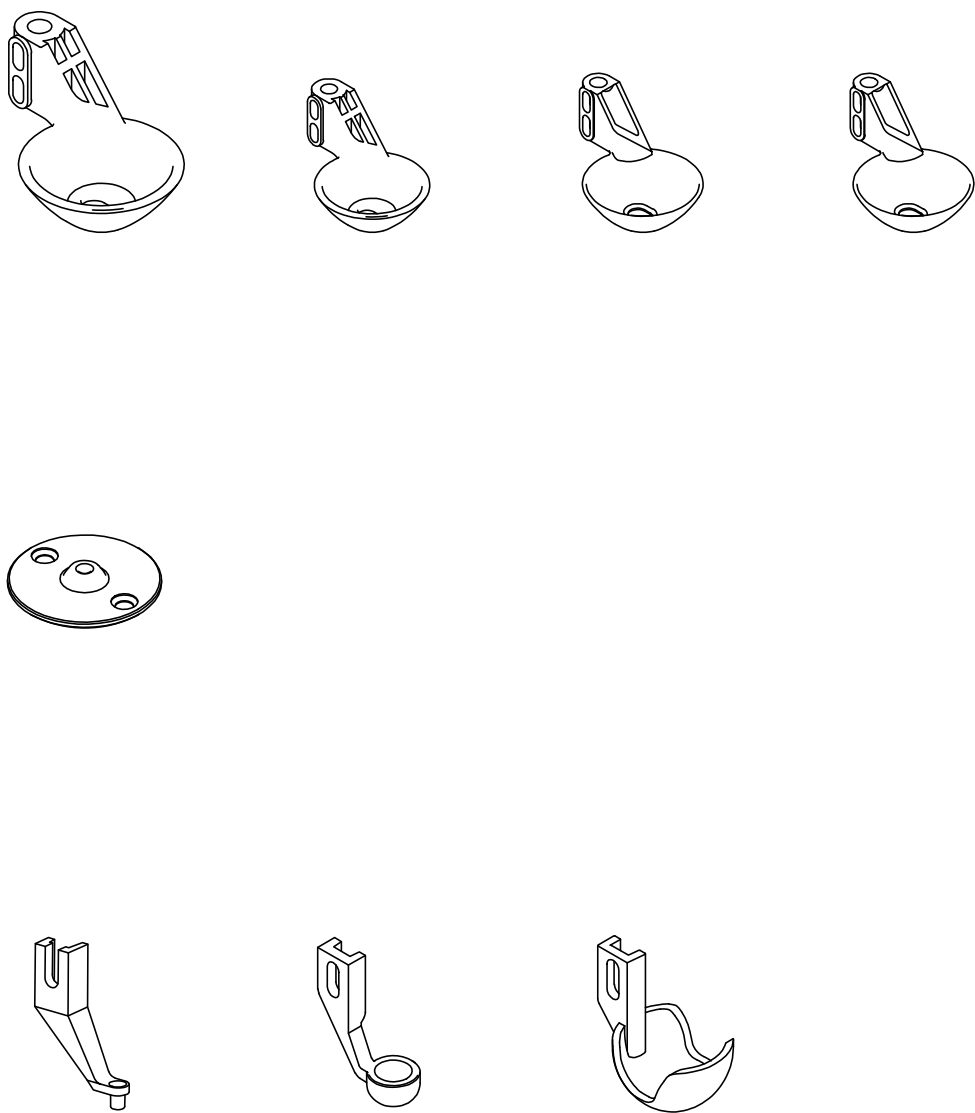
Z、附件 / Accessories



Z、附件(T) / Accessories (T)

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)	Screwdriver (Small)	1	
2	10131003	螺丝刀(中)	Screwdriver (Middle)	1	
3	10131002	螺丝刀(大)	Screwdriver (Big)	1	
4	30131007	内六角扳手(1.5mm)	Inner hexagon wrench (1.5mm)	1	
5	20131046	内六角扳手(2mm)	Inner hexagon wrench (2mm)	1	
6	30131010	内六角扳手(2.5mm)	Inner hexagon wrench (2.5mm)	1	
7	30131012	内六角扳手(3mm)	Inner hexagon wrench (3mm)	1	
8	20131047	内六角扳手(4mm)	Inner hexagon wrench (4mm)	1	
9	20131056	内六角扳手(5mm)	Inner hexagon wrench (5mm)	1	
10	41712355	针板专用螺丝刀	Special screwdriver needle plate	1	
11	30131005	扳手(6mm~7mm)	Wrench (6mm~7mm)	1	
12	30131006	扳手(8mm~10mm)	Wrench (8mm~10mm)	1	
13	20131051	镊子	Tweezers	1	
14	42211812	机头支撑	Head support	1	
15	40730010	螺旋气管	Spiral windpipe	6	
16	40736001	螺纹套管接头	Screw thread casing Connector	1	
17	41712009	护指器	Finger guard	1	
18	41816211	大压脚B	Big presser foot B	3	
19	41811015	大压脚C	Big presser foot C	3	
20	10818501	梭心605.609大梭心	Bobbin 605.609 Big bobbin	3	
20	13818002	梭芯(1.3倍)	Bobbin (1.3 multiple)	3	141818007
21	42217503	机针DP×5 9#	Needle DP×5 9#	4	
22	11411029	注射器	Syringe	1	
23	11631008	油壶	Oil can	1	
24	1011101200	油箱组件	Oil tank assembly	1	
24	915305	工业白油	Industrial white oil	0.5	
25	41830017	电子标签卡	Electronic tag card	30	
26	42230553	加密狗(星火)	Dongle	1	
26	40330056	大豪加密狗	Dongle-DAHA0	1	
27	42230854	U盘	USB	1	
28	42226812	夹紧销	Clamping pin	30	
29	42212800	塑料托板	Plastic pallet	15	
30	42212820	透明托板	Transparent pallet	3	
31	417S17852	螺钉M5×15	Screw M5×15	30	
32	42231101	操作屏纸箱	Operating screen carton	1	
33	41731015	花样机附件箱B	Pattern machine accessory box B	1	
34	41831615	前台面附件箱C	Front plate accessory box C	1	
35	141831017	X同步带模组附件箱	X synchronization band module box	1	
35	141831018	X模组支撑纸板A	X module cardboard A	2	
35	141831019	X模组支撑纸板B	X module cardboard B	2	
35	141831020	X模组支撑纸板C	X module cardboard C	1	
36	41831621	零件样本90C	Part sample 90C	1	
37	41831622	电控使用说明书V2CP	Electronic control manual V2CP	1	
37	41831623	电控使用说明书(大豪)	Electronic control manual (DAHA0)	1	
38	20131077	20×15袋	20×15 bag	2	
39	20131076	15×9袋	15×9 bag	5	
40	1013100700	线架组件	Thread frame assembly	1	
41	41816031	大压脚D	Big Presser Foot D	1	
42	12921006	维尼龙油管(Φ6×Φ8)	Vinyon tubing (Φ6×Φ8)	0.5	
51	42131008	干燥剂(100克)	Desiccant	2	
52	417S30025	螺栓(带垫圈)M4×10DB	Bolt (with washer) M4×10DB	3	

Y、工模具一览表 / Gauge parts list



Y、工模具一览表 / Gauge parts list

序号 No.	件号 Part. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	41816031	大压脚D	Big Presser Foot D	1	
2	41816211	大压脚B	Big Presser Foot B	1	
3	41811015	大压脚C	Big Presser Foot C	1	
4	41816611	大压脚E	Big Presser Foot E	1	
11	41815011	针孔板 $\phi 1.8T2.0$	Pinhole of plate $\phi 1.8T2.0$	1	
12	41815022	针孔板 $\phi 1.8T2.5$	Pinhole of plate $\phi 1.8T2.5$	1	
13	41815012	针孔板 $\phi 1.6T1.6$	Pinhole of plate $\phi 1.6T1.6$	1	
14	41815013	针孔板 $\phi 2.0T1.6$	Pinhole of plate $\phi 2.0T1.6$	1	
15	41815612	针孔板2.0T2.0	Pinhole of plate $\phi 2.0T2.0$	1	
16	41815613	针孔板2.0T2.5	Pinhole of plate $\phi 2.0T2.5$	1	
17	41815614	针孔板2.5T1.5	Pinhole of plate $\phi 2.5T1.5$	1	
18	41815615	针孔板3.0T1.5	Pinhole of plate $\phi 3.0T1.5$	1	
19	42215502	针孔板 $\phi 1.8T1.3$	Pinhole of plate $\phi 1.8T1.3$	1	
31	42216505	中压脚	Middle Presser Foot	1	
32	41816022	中压脚2.0(防漏绒)	Presser Foot 2.0 (preventing down leakage)	1	
33	141816001	绗棉压脚	Presser Foot for quilting	1	

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