

花样模板机

PROGRAMMABLE FORMWORK MACHINE

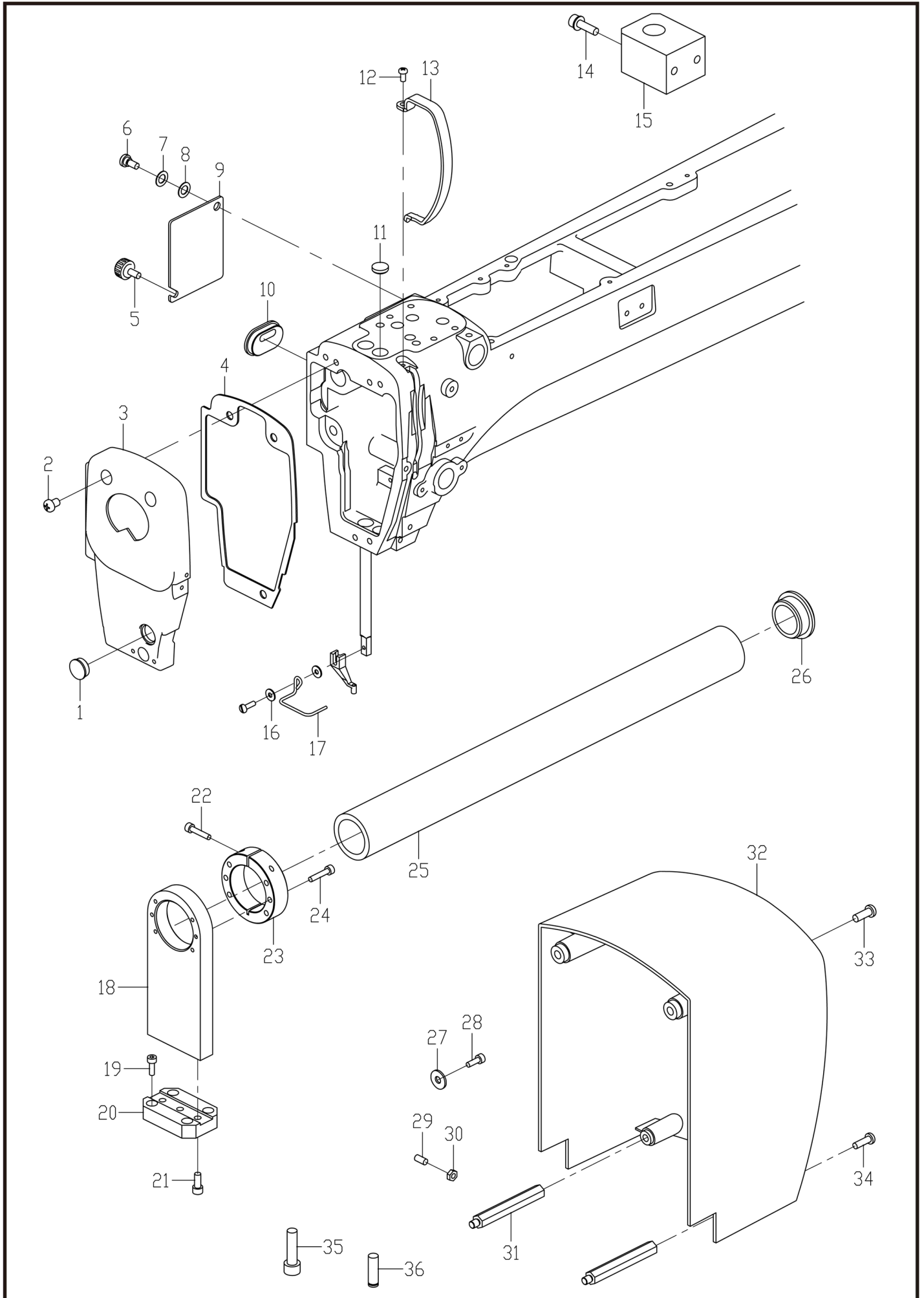
零件样本

PARTS BOOK

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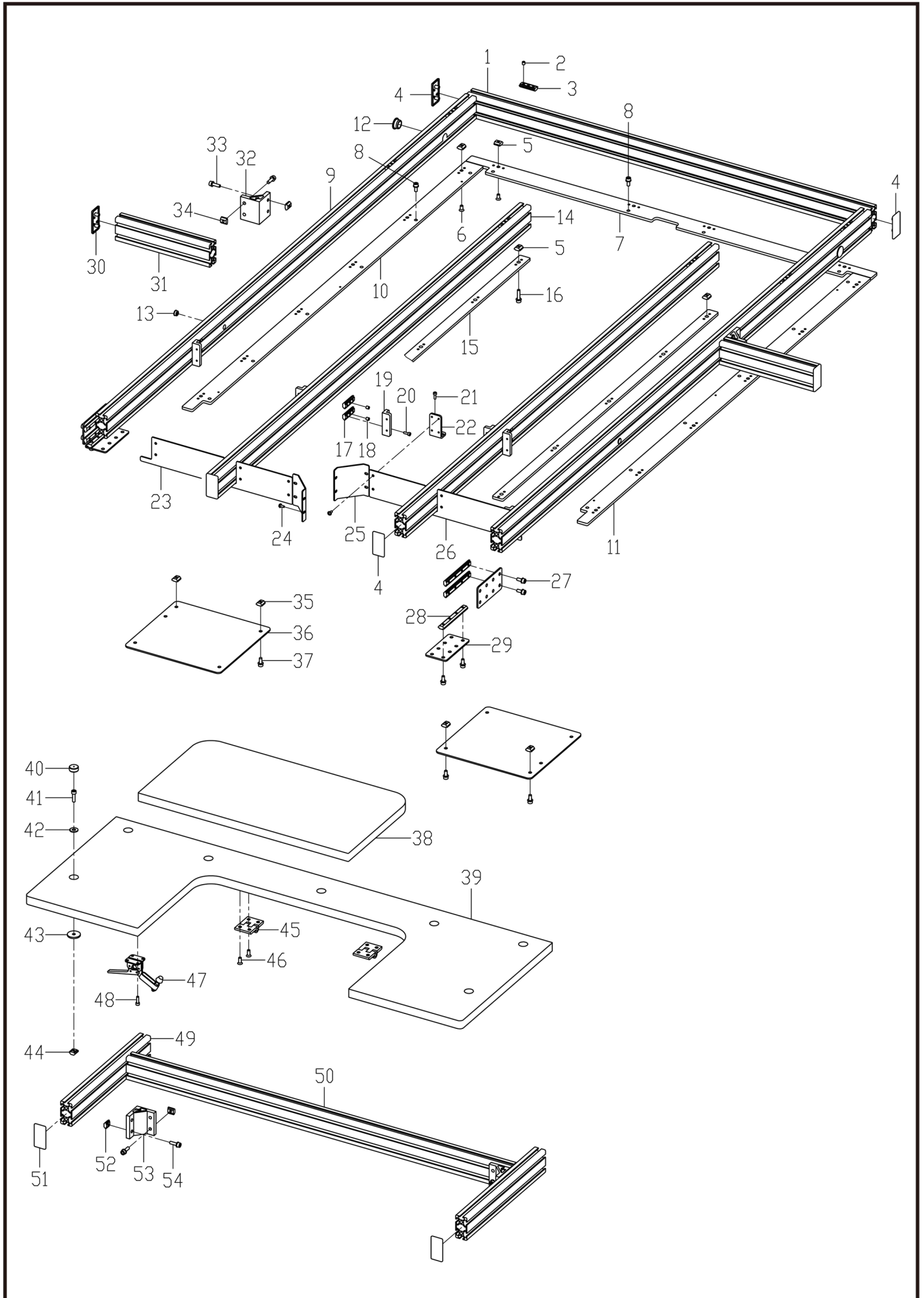
A1 . 机体部分 / Machine body



A1、机体部分/Machine body

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	41722004	104449001	橡皮塞15.5	RUBBER CAP 15.5	1	
2	S04038	062061016	螺钉M6×10	SCREW PAN M6×10	3	
3	301381	SA4600001	面板	FACE PLATE	1	
4	41712003	SA4601001	面板垫片	F-PLATE PACKING	1	
5	41711005	S36475000	螺钉M5	SCREW, M5	1	
6	417S30012	SA3306001	段螺钉7-3	SHOULDER SCREW, 7-3	1	
7	41728020	120265002	弹簧垫圈	SPRING WASHER	1	
8	41728035	S07350002	垫圈	WASHER PLAIN	1	
9	41712008	SA4604001	间歇盖板	STEPPING COVER	1	
10	41722001	SA4596001	橡皮塞20-15	RUBBER CAP 20-15	1	
11	41722009	S20164001	橡皮塞13	RUBBER CAP 13	1	
12	S04079	062401006	螺钉M4×10	SCREW PAN M4×10	1	
13	301384	SA3200101	挑线杆防护罩	THREAD TAKE-UP COVER	1	
14	S05040		螺栓M6×16	BOLT SOCKET M6×16	2	
15	42209505		线架支架	COTTON STAND BRACKET	1	
16	41728025	025350332	平垫圈L3.5	WASHER PLAIN L3.5	2	
17	41712009	SA8679001	护指器	FINGER GUARD	1	
18	42209502		塑料管座A	PLASTIC PIPE SEAT A	1	
19	S05010	018401236	螺栓M4×12	BOLT SOCKET M4×12	4	
20	42209503		塑料管座B	PLASTIC PIPE SEAT B	1	
21	S05123	018501236	螺栓M5×12	BOLT SOCKET M5×12	3	
22	S05023	018402536	螺栓M4×25	BOLT SOCKET M4×25	1	
23	42208505		塑料管抱箍	PLASTIC PIPE HOOP	1	
24	S05023	018402536	螺栓M4×25	BOLT SOCKET M4×25	6	
25	42211502		塑料管	PLASTIC PIPE	1	
26	42222502		塑料塞	THE PLASTIC PLUG	1	
27	41728004	SA4302001	垫圈	WASHER	2	
28	417S30302	S55481001	螺栓（带垫圈）M4×12	BOLT SOCKET (S/P WASHER) M4×12	3	
29	S09009	012501031	螺钉M5×10	SET SCREW SOCKET (FT) M5×10	1	
30	N01017	021500216	六角螺母M5	NUT 2 M5	2	
31	422S30501		后罩支柱	MOTOR COVER PILLAR	2	
32	42211501		后罩	MOTOR COVER	1	
33	S04031	062061616	螺栓M6×16	SCREW PAN M6×16	2	
34	S04031	062061616	螺栓M6×16	SCREW PAN M6×16	2	
35	S05060		螺钉M8×25	BOLT SOCKET M8×25	8	
36	41702014	SA4771001	联接板轴	SHAFT STEPPING CLAMP LIFTER LINK	2	

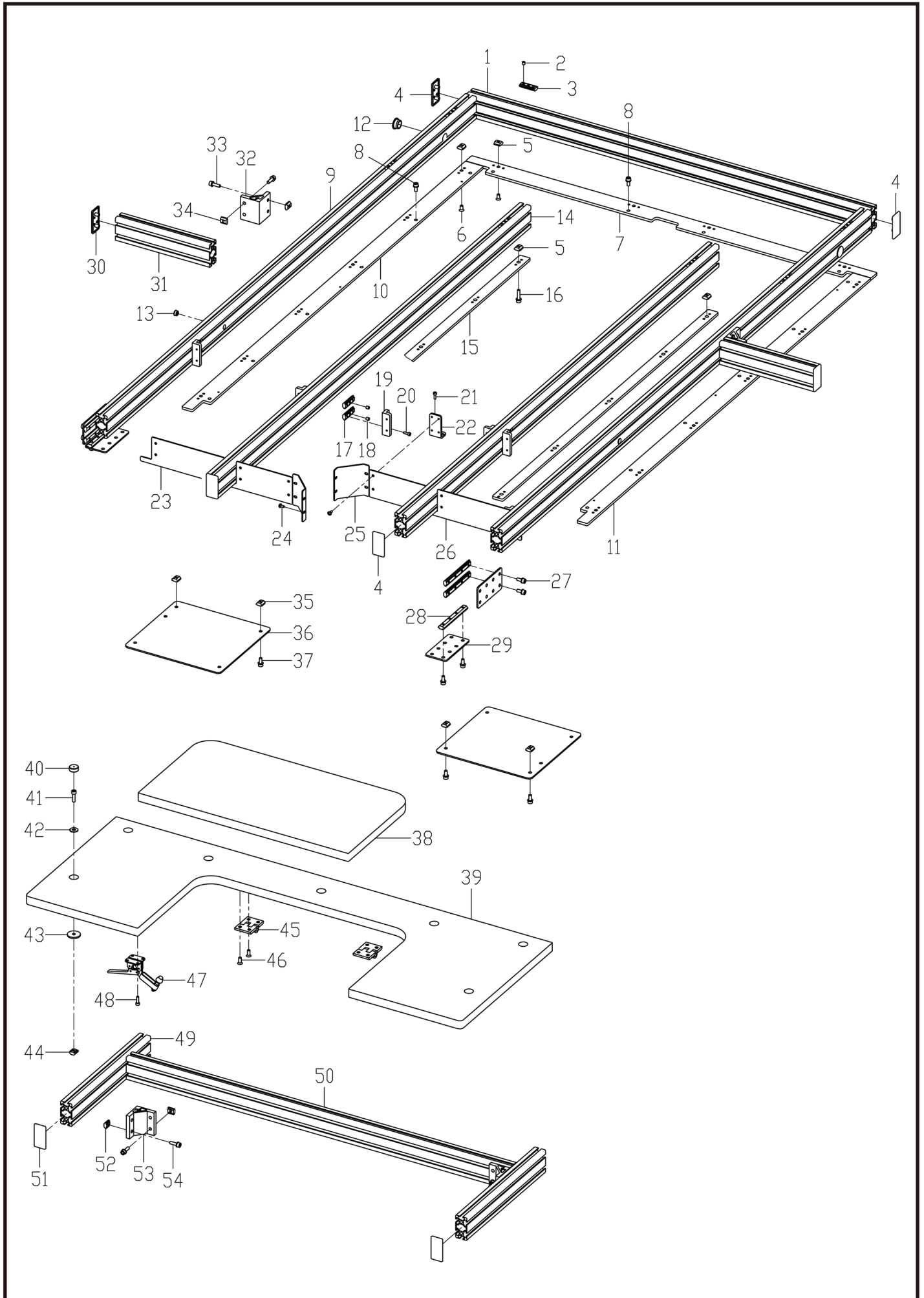
A2. 机体部分 / Machine body



A2、机体部分/Machine body

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	42232509		铝型材3060A1080	ALUMINUM PROFILE 3060A	1	
2	S10019	012060636	螺钉M6×6	SET SCREW SOCKET (FT) M6×6	10	
3	42209509		槽条连接件E	CONNECTOR E	10	
4	42211531		端盖3060	COVER 3060	4	
5	422S16503		方形螺母块3060M6	SQUARE NUT 3060M6	26	
6	422S17502		沉头螺钉M6×12	SCREW PLAT M6×12	16	
7	42212507		垫板A	PLATE A	1	
8	417S30037	S42446001	螺栓M6×14	BOLT SOCKET (S/P WASHER) M4×12	26	
9	42232510		铝型材3060B1700	ALUMINUM PROFILE 3060B	2	
10	42212509		垫板BL	PLATE BL	1	
11	42212598		垫板BR	PLATE BR	1	
12	40122015		橡皮塞	RUBBER CAP	2	
13	41722007	S44010001	橡皮塞11.5	RUBBER CAP 11.5	2	
14	42232511		铝型材3060C1420	ALUMINUM PROFILE 3060C	2	
15	42212511		垫板C	PLATE C	2	
16	417S30303	S47270001	螺栓(带垫圈)M6×30	BOLT SOCKET (S/P WASHER) M6×20	10	
17	42209510		槽条连接件F	CONNECTOR F	12	
18	S10019	012060636	螺钉M6×6	SET SCREW SOCKET (FT) M6×6	12	
19	42209514		联接支架A	CONNECTING BRACKET A	6	
20	S05048	018401036	螺栓M4×10	BOLT SOCKET M4×10	12	
21	417S30302	S55481001	螺栓(带垫圈)M4×12	BOLT SOCKET (S/P WASHER) M4×12	4	
22	42212593		直角支架	RIGHT ANGLE BRACKET	2	
23	42212519		前挡板	THE FRONT BAFFLE	1	
24	417S30025	0A5401006	螺栓(带垫圈)M4×10DB	SCREW PAN (S/P WASHER) M4×10	24	
25	42212594		角板	ANGLE PLATE	2	
26	42212519		前挡板	THE FRONT BAFFLE	1	
27	417S30037	S42446001	螺栓M6×14	BOLT SOCKET (S/P WASHER) M4×12	24	
28	42209513		槽条连接件G	CONNECTOR G	6	
29	42212515		方板	SQUARE PLATE	4	
30	42211531		端盖3060	COVER 3060	4	
31	42232532		铝型材3060G250	ALUMINUM PROFILE 3060G	2	
32	42209511		直角支架S	RIGHT ANGLE BRACKET S	2	
33	417S30304	S47269001	螺栓(带垫圈)M6×20	BOLT SOCKET (S/P WASHER) M6×20	8	
34	422S16503		方形螺母块3060M6	SQUARE NUT 3060M6	8	
35	422S16503		方形螺母块3060M6	SQUARE NUT 3060M6	9	
36	42211536		塑料托板	PLASTIC PALLET	2	
37	417S30037	S42446001	螺栓M6×14	BOLT SOCKET M6×14	9	
38	42232527		辅助台板N	AUXILIARY PLATEN N	1	
39	42232526		辅助台板M	AUXILIARY PLATEN M	1	
40	42222503		塑料塞	THE PLASTIC PLUG	7	
41	413S13013		螺栓M6×25	BOLT SOCKET M6×25	7	
42	41728004	SA4302001	垫圈	WASHER	7	
43	40931008		电机座垫	RUBBER SPACER	7	
44	422S16503		方形螺母块3060M6	SQUARE NUT 3060M6	7	
45	42231511		合页4040-8T-AL	HINGE 4040-8T-AL	2	
46	S02056		螺钉M6×16	SCREW PLAT M6×16	8	
47	42231512		压紧夹具	CLAMPING FIXTURE	2	
48	417S30306	S55485001	螺栓(带垫圈)M5×15	BOLT SOCKET (S/P WASHER) M5×15	8	
49	42232515		铝型材3060D370	ALUMINUM PROFILE 3060D	2	
50	42232517		铝型材3060F1020	ALUMINUM PROFILE 3060F	1	
51	42211531		端盖3060	COVER 3060	2	
52	422S16503		方形螺母块3060M6	SQUARE NUT 3060M6	8	
53	42209511		直角支架S	RIGHT ANGLE BRACKET S	2	

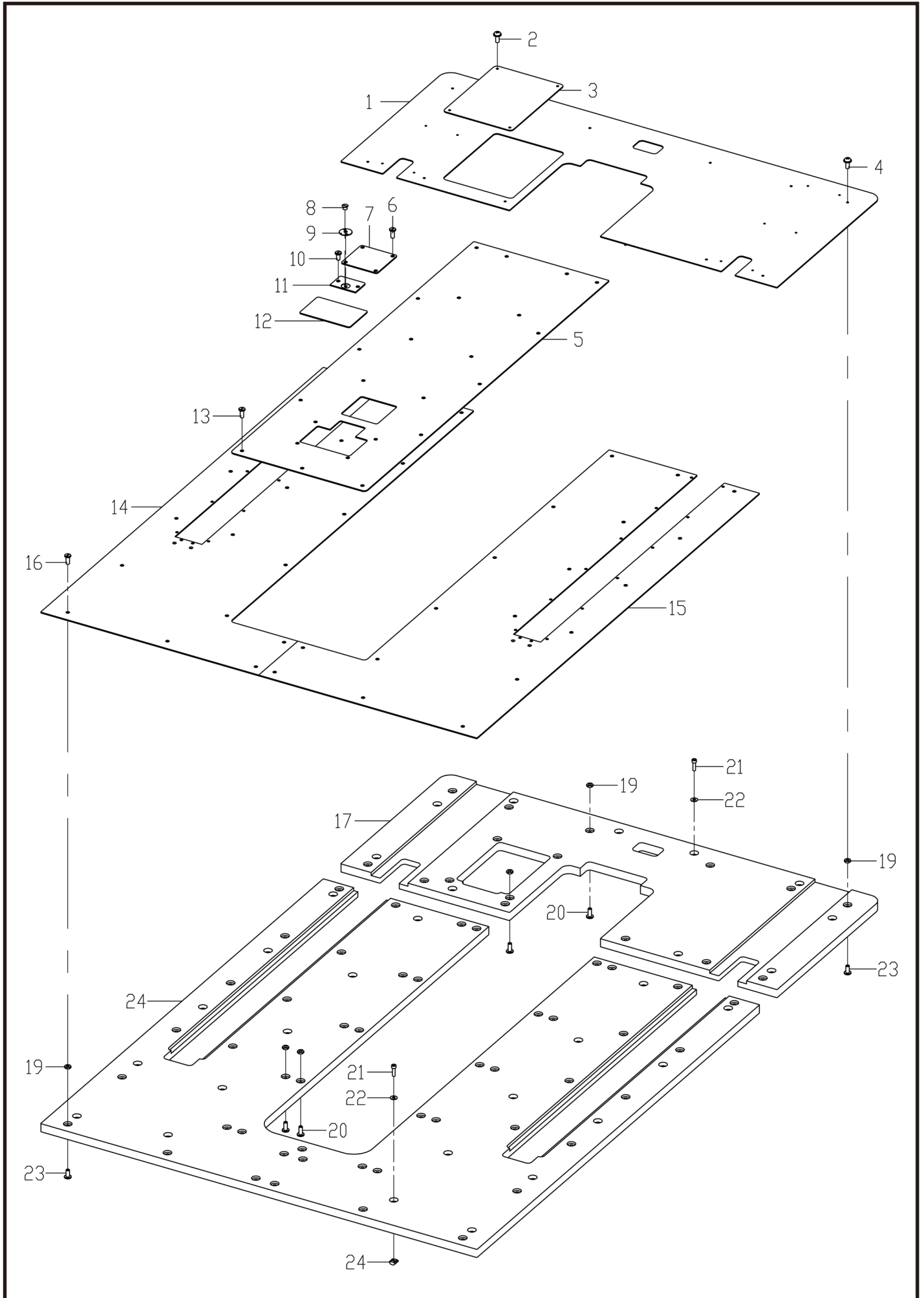
A2. 机体部分 / Machine body



A2、机体部分/Machine body

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
54	417S30304	S47269001	螺栓（带垫圈）M6×20	BOLT SOCKET (S/P WASHER) M6×20	8	

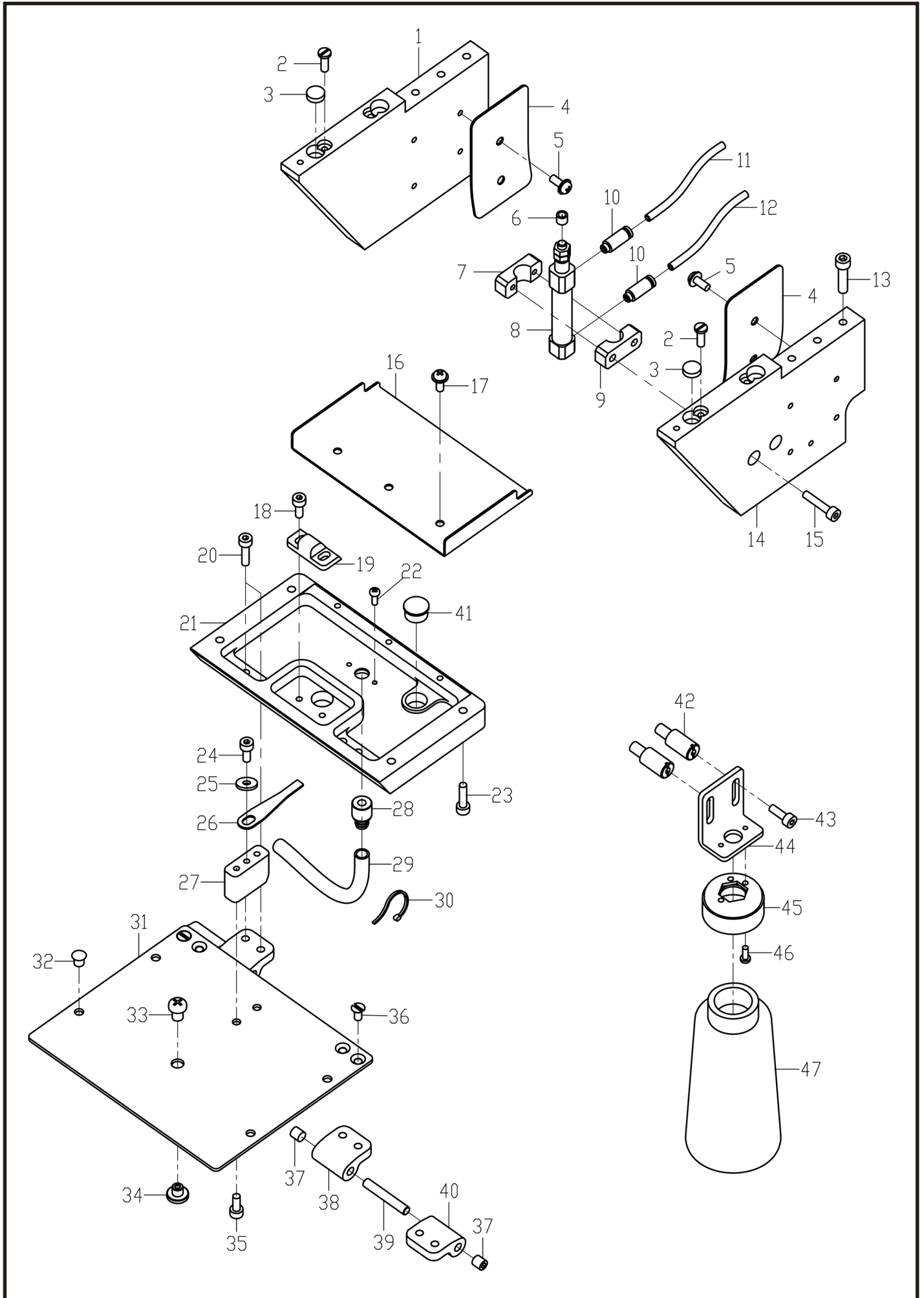
A3 . 机体部分 / Machine body



A3、机体部分/Machine body

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	42212575		补助板R	AUXILIARY PLATE R	1	
2	417S30025	0A5401006	螺栓（带垫圈）M4×10DB	SCREW PAN (S/P WASHER) M4×10	4	
3	42212505		接口板盖板	INTERFACE BOARD COVER	1	
4	417S30025	0A5401006	螺栓（带垫圈）M4×10DB	SCREW PAN (S/P WASHER) M4×10	12	
5	42212523		补助板	AUXILIARY PLATE	1	
6	422S15501		螺钉M4×10	SCREW M4×10	4	
7	42212543		切线调节盖板	TANGENT ADJUSTING COVER PLATE	1	
8	417S17001	100360003	螺钉SM2.38	SCREW SM2.38	2	
9	42215502		针孔板φ1.8	NEEDLE HOLE PLATE Φ1.8	1	
10	422S15501		螺钉M4×10	SCREW M4×10	2	
11	42215501		针板	NEEDLE PLATE	1	
12	42212524		旋梭盖板	ROTATING SHUTTLE COVER	1	
13	422S15501		螺钉M4×10	SCREW M4×10	23	
14	42212573		补助板FL	AUXILIARY PLATE FL	1	
15	42212574		补助板FR	AUXILIARY PLATE FR	1	
16	422S15501		螺钉M4×10	SCREW M4×10	36	
17	42232503		台板R	PLATEN R	1	
19	422S16501		薄螺母M8	THIN NUT M8	63	
20	422S30502		螺栓M8×20	BOLT SOCKET M8×20	47	
21	413S13013		螺栓M6×25	BOLT SOCKET M6×25	7	
22	41728004	SA4302001	垫圈	WASHER	7	
23	422S30504		螺栓M8×17.5	BOLT SOCKET M8×17.5	16	
24	42232504		台板F	PLATEN F	1	

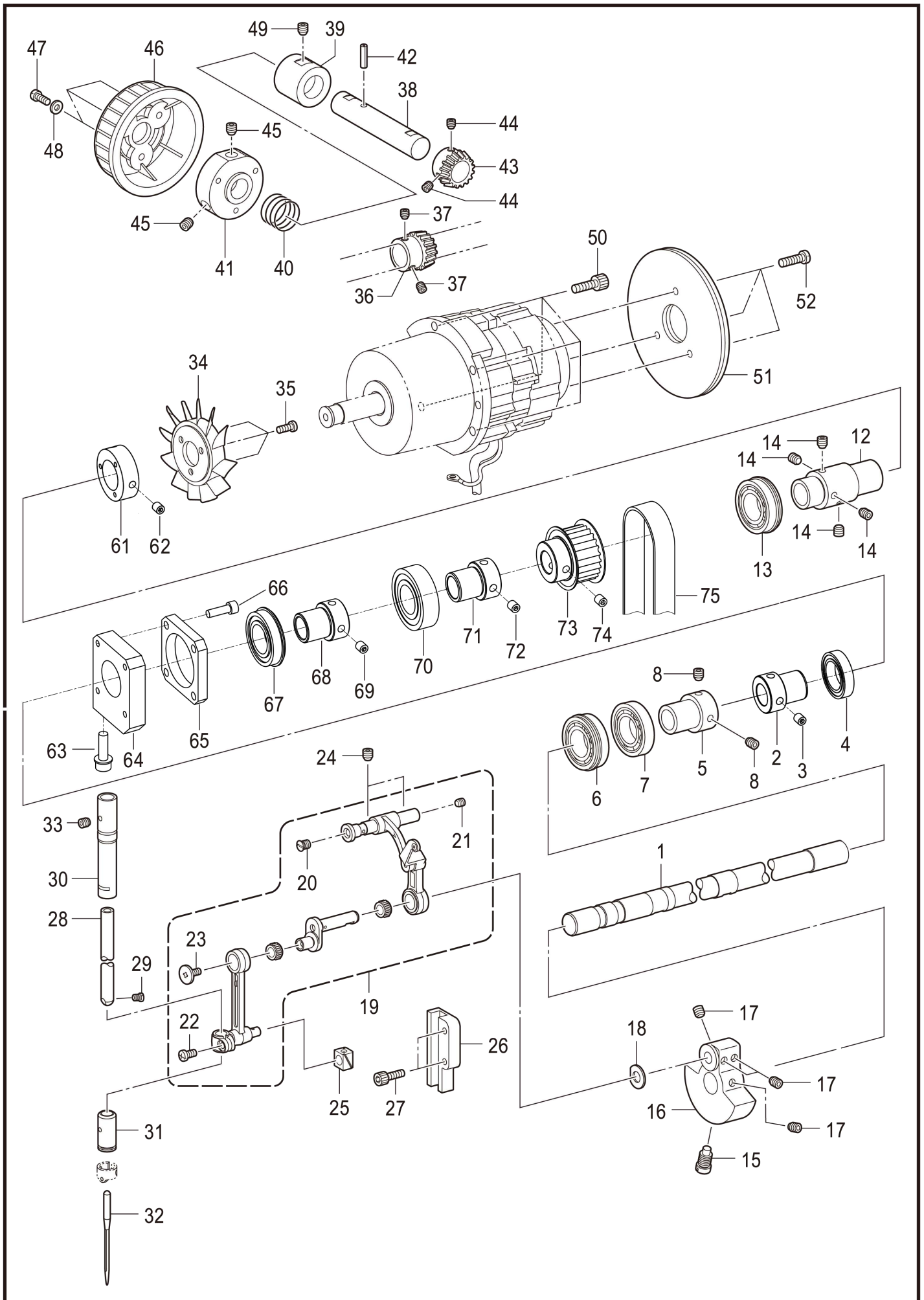
A4 . 机体部分 / Machine body



A4、机体部分/Machine body

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	42209515		补助支架板L	SUPPORT PLATE L	1	
2	417S15008	SA3538001	螺钉M4×8	SCREW, M4×8	4	
3	11401020		磁铁	MAGNET	4	
4	42211523		油膜	FILM	2	
5	417S30025	0A5401006	螺栓（带垫圈）M4×10DB	SCREW PAN (S/P WASHER) M4×10	4	
6	12921005	SA8718001	油管φ4×φ6	OIL TUBE Φ4×Φ6	1	
7	42209583		气缸夹具A	CYLINDER CLAMP A	1	
8	42230531		气缸CJ2B10-10	CYLINDER CJ2B10-10	1	
9	42209584		气缸夹具B	CYLINDER CLAMP B	1	
10	40736048		直通气管接头M5	STRAIGHT PIPE JOINT M5	2	
11	61911001	SA8659001	气管（银色）	AIR TUBE	3	
12	61911006	SA8659001	气管φ4	AIR TUBE	3	
13	S05123	018501236	螺栓M5×12	BOLT SOCKET M5×12	6	
14	42209516		补助支架板R	SUPPORT PLATE R	1	
15	S05119	018402036	螺栓M4×20	BOLT SOCKET M4×20	2	
16	42212582		辅助油盘	AUXILIARY OIL PAN	1	
17	S05116	018400836	螺栓M4×8	BOLT SOCKET M4×8	3	
18	S05048	018401036	螺栓M4×10	BOLT SOCKET M4×10	2	
19	42209524		锁块	LOCK BLOCK	1	
20	S05010	018401236	螺栓M4×12	BOLT SOCKET M4×12	4	
21	42209572		油盘	OIL PAN	1	
22	S04082		螺钉M3×6	SCREW PAN M3×6	2	
23	S05118	018401636	螺栓M4×16	BOLT SOCKET M4×16	4	
24	S05116	018400836	螺栓M4×8	BOLT SOCKET M4×8	1	
25	41728024	SA5158001	垫圈L4	WASHER PLAIN L4	1	
26	40127014		弹簧片	LEAF SPRING	1	
27	42209523		弹簧片安装座	THE SPRING PIECE MOUNTING SEAT	1	
28	41736301	SA8722001	油嘴管	OIL FEEDING PIPE	1	
29	12921006	SA8723001	油管φ6×φ8	OIL TUBE Φ6×Φ8	1	
30	11211005	S04159000	线夹1M	BAND 1M	3	
31	42209521		旋梭前盖	ROTARY SPINDLE FRONT COVE	1	
32	41322008		橡胶塞	RUBBER PLUG	4	
33	417S30302	S55481001	螺栓（带垫圈）M4×12	BOLT SOCKET (S/P WASHER) M4×12	1	
34	422S30502		螺栓M8×20	BOLT SOCKET M8×20	1	
35	S05116	018400836	螺栓M4×8	BOLT SOCKET M4×8	2	
36	S02039	S25310101	螺钉M4	SCREW FLAT M4	4	
37	S10019	012060636	螺钉M6×6	SET SCREW SOCKET (FT) M6×6	4	
38	42209522		合页A	HINGE A	2	
39	42226502		合页销	HINGE PIN	2	
40	42209571		合页B	HINGE B	2	
41	12922001		橡皮塞12.5	RUBBER CAP 12.5	1	
42	422S30801		上盖螺钉	TOP COVER SCREW	2	
43	417S30025	0A5401006	螺栓（带垫圈）M4×10DB	SCREW PAN (S/P WASHER) M4×10	2	
44	42212583		废油壶支架	OILER RACK	1	
45	41711006	154467001	废油回收壶盖	DUST OILER	1	
46	S04082		螺钉M3×6	SCREW PAN M3×6	2	
47	41711066	114486002	废油壶	OILER	1	

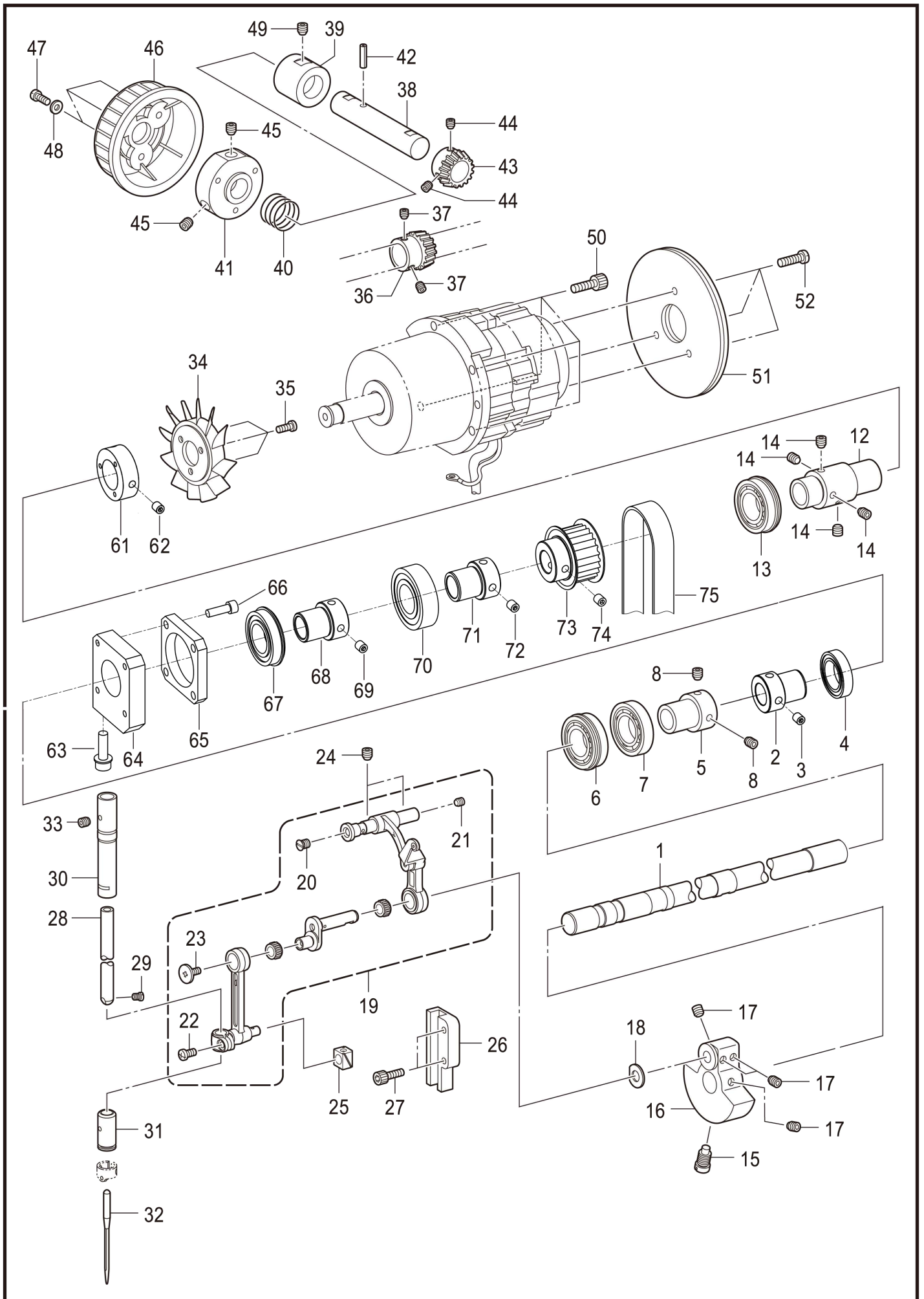
B. 上轴 · 针杆装置 / Upper shaft and needle bar mechanism



B、上轴、针杆装置/Upper shaft and needle bar mechanism

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	42202501		上轴	UPPER SHUFT	1	
2	41703002	SA3206001	轴承套	BALL BEARING BUSH	1	
3	S10018	S23651001	固定螺钉M6×0.75-6	SET SCREW SOCKET (FT) M6×6	2	
4	B01024		轴承61804	BALL BEARING 61804	1	
5	41703002	SA3206001	轴承套	BALL BEARING BUSH	1	
6	B10014	SA4179001	轴承6904DDUNR	BALL BEARING 6904DDUNR	1	
7	B06005	SA4180001	轴承R-6904DDU	BALL BEARING 6904DDU	1	
8	S10018	S23651001	固定螺钉M6×0.75-6	SET SCREW SOCKET (FT) M6×6	2	
9	41703002	SA3206001	轴承套	BALL BEARING BUSH	1	
10	B10012	SA4177001	轴承6004DDUNR	BALL BEARING 6004DDUNR	1	
11	S10018	S23651001	固定螺钉M6×0.75-6	SET SCREW SOCKET (FT) M6×6	2	
12	41703004	SA4608101	管接头G	JOINT G	1	
13	B10013	SA4178001	轴承6204DDUNR	BALL BEARING 6204DDUNR	1	
14	S10018	S23651001	固定螺钉M6×0.75-6	SET SCREW SOCKET (FT) M6×6	4	
15	417S30002	S25235001	螺钉M8	SCREW, M8	1	
16	42204501		针杆曲柄	THREAD TAKE-UP CRANK G	1	
17	S10018	S23651001	固定螺钉M6×0.75-6	SET SCREW SOCKET (FT) M6×6	3	
18	41712133	110367001	垫圈8	WASHER, PLAIN SPECIAL 8	1	
19	4223850200	SA6182001	针杆连杆组件FK	THREAD TAKE-UP LEVER FK SET	1	
20	417S17003	SA2958001	螺钉M5×6	SCREW FLAT M5×6	1	
21	S09019	012500536	螺钉M5×5	SET SCREW SOCKET (FT) M5×5	1	
22	S04078	062400816	螺钉M4×8	SCREW PAN M4×8	1	
23	417S14001	145465001	螺钉SM3. 57-40×6L	SCREW SM3. 57-40×6L	1	
24	S10019	012060636	螺钉M6×6	SET SCREW SOCKET (FT) M6×6	2	
25	41709001	142211001	滑块	SLIDE BLOCK	1	
26	41709002	SA3528001	滑块导向B	SLIDE BLOCK GUIDE	1	
27	S05118	018401636	螺栓M4×16	BOLT SOCKET M4×16	2	
28	41702061	SA4622001	针杆 (DLC)	NEEDLE BAR	1	
29	417S15002	144458001	螺钉SM3. 57-40×4.5	SET SCREW, SM3. 57-40×4.5	1	
30	41703005	SA4666001	针杆轴套UK	NEEDLE BAR BUSH UK	1	
31	41703006	SA3224001	针棒轴套D	NEEDLE BAR BUSH D	1	
32	42217502	145646019	机针DP×5<#10>	NEEDLE	1	
33	S09041	012060536	螺钉M6×5	SET SCREW SOCKET (FT) M5×5	1	
34	12411002	S38713100	叶轮	FAN	1	
35	S04078	062400816	螺钉M4×8	SCREW PAN M4×8	3	
36	40325010	SA6108001	齿轮R	PULLEY GEAR R	1	
37	S09019	012500536	螺钉M5×5	SET SCREW SOCKET (FT) M5×5	2	
38	41702003	SA4626101	上轮轴	PULLEY SHUFT	1	
39	41703007	SA4627001	上轮轴套	PULLEY BUSH	1	
40	41727001	SA4628001	上轮弹簧	PULLEY SPRING	1	
41	41703008	SA4629001	上轮基座	PULLEY BASE	1	
42	P03027	047401242	弹簧销4×16	PIN SPRING ROLL AW4	1	
43	41725002	SA4624001	齿轮	PULLEY GEARL	1	
44	S09019	012500536	螺钉M5×5	SET SCREW SOCKET (FT) M5×5	2	
45	S10018	S23651001	固定螺钉M6×0.75-6	SET SCREW SOCKET (FT) M6×6	2	
46	41711001	SA4630001	上轮	PULLEY	1	
47	S04079	062401006	螺钉M4×10	SCREW PAN M4×10	3	
48	41728024	SA5158001	垫圈L4	WASHER PLAIN L4	3	
49	S10019	012060636	螺钉M6×6	SET SCREW SOCKET (FT) M6×6	1	
50	S05124	018501636	螺栓M5×16	BOLT SOCKET M5×16	4	
51	41712011	SA5230001	惯性轮2	FRIES WHEEL 2	2	
52	417S30021	062401016	螺钉M4×10	SCREW PAN M4×10	3	
61	42209525		叶轮安装轮	FAN INSTALL WHEEL	1	

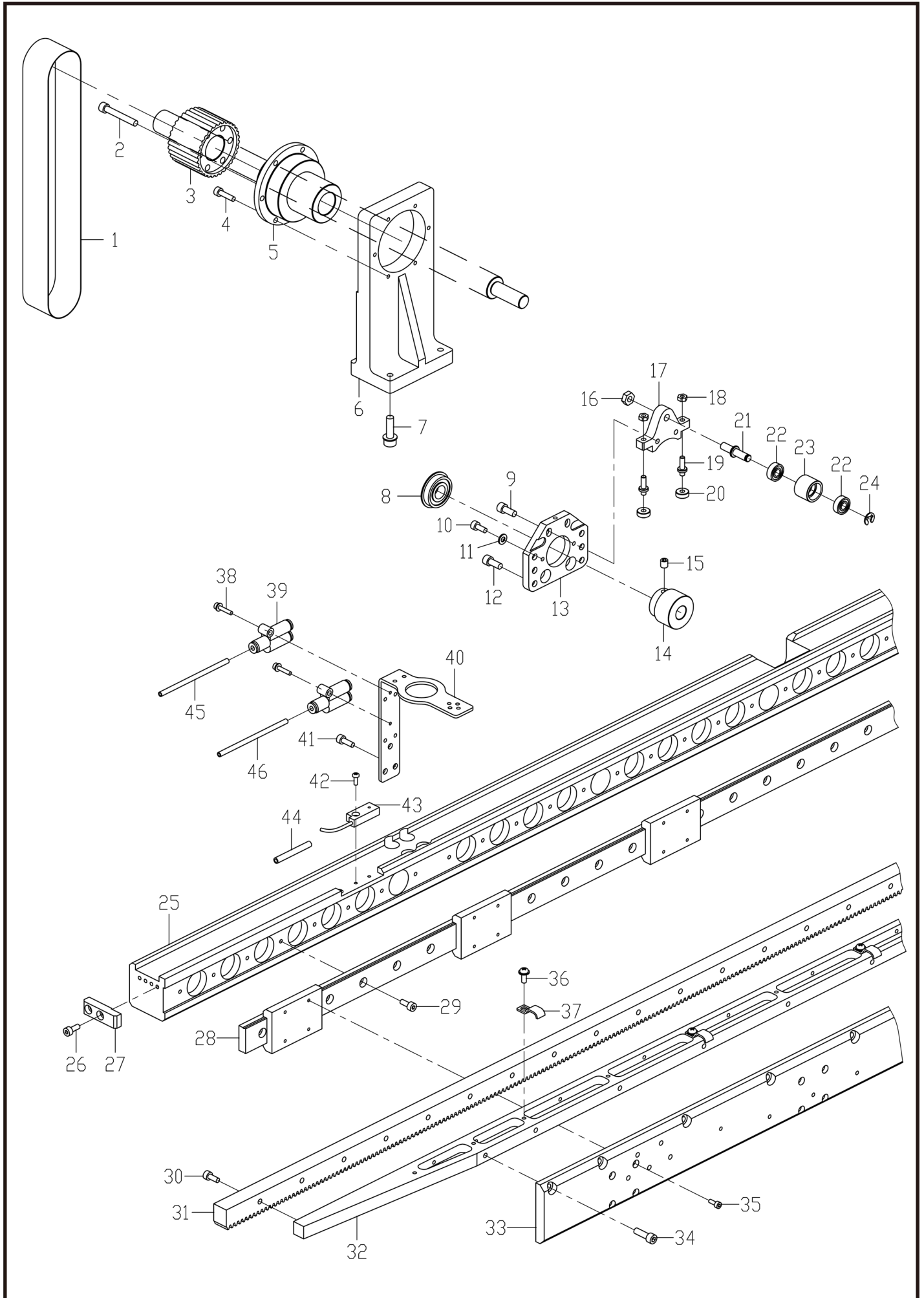
B. 上轴 · 针杆装置 / Upper shaft and needle bar mechanism



B、上轴、针杆装置/Upper shaft and needle bar mechanism

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
62	S10019	012060636	螺钉M6×6	SET SCREW SOCKET (FT) M6×6	2	
63	S05083		螺栓M5×30	BOLT SOCKET M5×30	2	
63	W01009	025050236	垫圈5	WASHER PLAIN M5	2	
64	42212567		上轴轴承座一	UPPER SHAFT BEARING SEAT	1	
65	42212568		上轴轴承座二	UPPER SHAFT BEARING SEAT	1	
66	417S30306	S55485001	螺栓（带垫圈）M5×15	BOLT SOCKET (S/P WASHER) M5×15	4	
67	B10014	SA4179001	轴承6904DDUNR	BALL BEARING 6904DDUNR	1	
68	41703002	SA3206001	轴承套	BALL BEARING BUSH	1	
69	S10018	S23651001	固定螺钉M6×0.75-6	SET SCREW SOCKET (FT) M6×6	2	
70	B06005	SA4180001	轴承R-6904DDU	BALL BEARING 6904DDU	1	
71	41703002	SA3206001	轴承套	BALL BEARING BUSH	1	
72	S10018	S23651001	固定螺钉M6×0.75-6	SET SCREW SOCKET (FT) M6×6	2	
73	4223552100		上同步轮组件	PULLER ASSEMBLY	1	
74	S10019	012060636	螺钉M6×6	SET SCREW SOCKET (FT) M6×6	2	
75	42235524		同步带5GT	BELT 5GT	1	

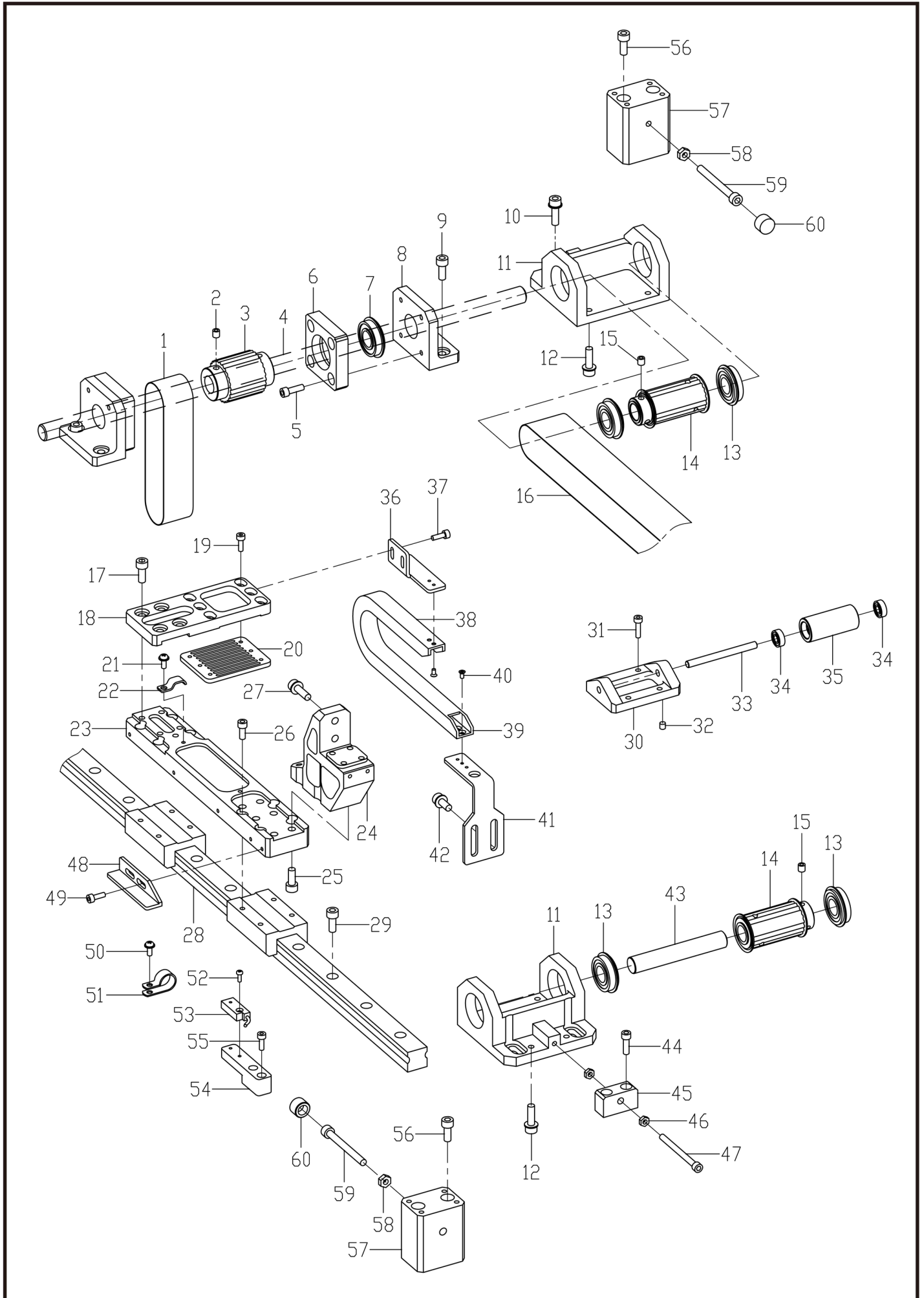
C1. 送料装置 / Feed mechanism



C1、送料装置/Feed mechanism

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	42235511		X同步带A	X BELT A	1	
2	701S13024		螺钉M5×35	BOLT SOCKET M5×35	6	
3	42235514		X同步轮B	X PULLER B	1	
4	S05010	018401236	螺栓M4×12	BOLT SOCKET M4×12	6	
5	42224512		花键轴A	SPLINE SHAFT A	1	
6	42201503		花键支座	SPLINE BEARING	1	
7	417S30304	S47269001	螺栓（带垫圈）M6×20	BOLT SOCKET (S/P WASHER) M6×20	4	
8	B02006		轴承6001ZZNR	BALL BEARING 6001ZZNR	2	
9	S05123	018501236	螺栓M5×12	BOLT SOCKET M5×12	2	
10	S04035	062400616	螺钉M4×6	SCREW PAN M4×6	2	
11	W01001	025040236	垫圈4	WASHER PLAIN M4	2	
12	S05123	018501236	螺栓M5×12	BOLT SOCKET M5×12	6	
13	42209526		轴承支架	BALL BEARING BRACKET	1	
14	42225502		X送料齿轮	X FEEDING GEAR	1	
15	S10019	012060636	螺钉M6×6	SET SCREW SOCKET (FT) M6×6	2	
16	N01021	021060106	螺母M6	NUT 1 M6	1	
17	42209527		X张紧轮支座	X TENSIONER PULLEY BEARING	1	
18	N01024	021400306	六角螺母M4	NUT 3M 4	2	
19	42226511		滚轮轴	THE ROLLER SHAFT	2	
20	B01026		轴承619/4	BALL BEARING 619/4	2	
21	42226503		X张紧轴	X TENSIONING AXLE	2	
22	B04026	070696800	轴承轴承R-696ZZ	BALL BEARING RADIAL 696ZZ	2	
23	42208511		X张紧轮	X TENSIONER	2	
24	H05006	048050342	挡圈E5	RETAINING RING E5	1	
25	42201521		送料基座	FEEDING BASE	1	
26	S05010	018401236	螺栓M4×12	BOLT SOCKET M4×12	2	
27	42209586		限位板	THE LIMITING PLATE	2	
28	42224511		X导向	X GUIDE	1	
29	S05048	018401036	螺栓M4×10	BOLT SOCKET M4×10	20	
30	S05118	018401636	螺栓M4×16	BOLT SOCKET M4×16	21	
31	42225501		X齿条	X RACK	1	
32	42209528		X齿条安装板	X RACK MOUNTING PLATE	1	
33	42209529		夹具安装板	FIXTURE MOUNTING PLATE	1	
34	S05123	018501236	螺栓M5×12	BOLT SOCKET M5×12	8	
35	S05094	018300836	螺钉M3×8	SCREW PAN M3×8	12	
36	417S30025	0A5401006	螺栓（带垫圈）M4×10DB	SCREW PAN (S/P WASHER) M4×10	5	
37	12912327		线夹	CORD HOLDER	5	
38	417S30023	0A5301605	螺钉（带垫圈）M3×16	SCREW PAN (S/P WASHER) M3×16	2	
39	40736036		气管接头APY4（Y型三通）	POPE JOINT APY4	2	
40	42212540		塑料链条支撑板	TOWLINE SUPPORT PLATE	1	
41	417S30302	S55481001	螺栓（带垫圈）M4×12	BOLT SOCKET (S/P WASHER) M4×12	2	
42	S04076	062300816	螺钉M3×8	SCREW PAN M3×8	3	
43	41730851	SA8521001	原点感应器组件	H-POSITION SENSOR ASSY	1	
44	12921005	SA8718001	油管φ4×φ6	OIL TUBE φ4×φ6	1	
45	61911001	SA8659001	气管（银色）	AIR TUBE	3	
46	61911006	SA8659001	气管φ4	AIR TUBE	3	

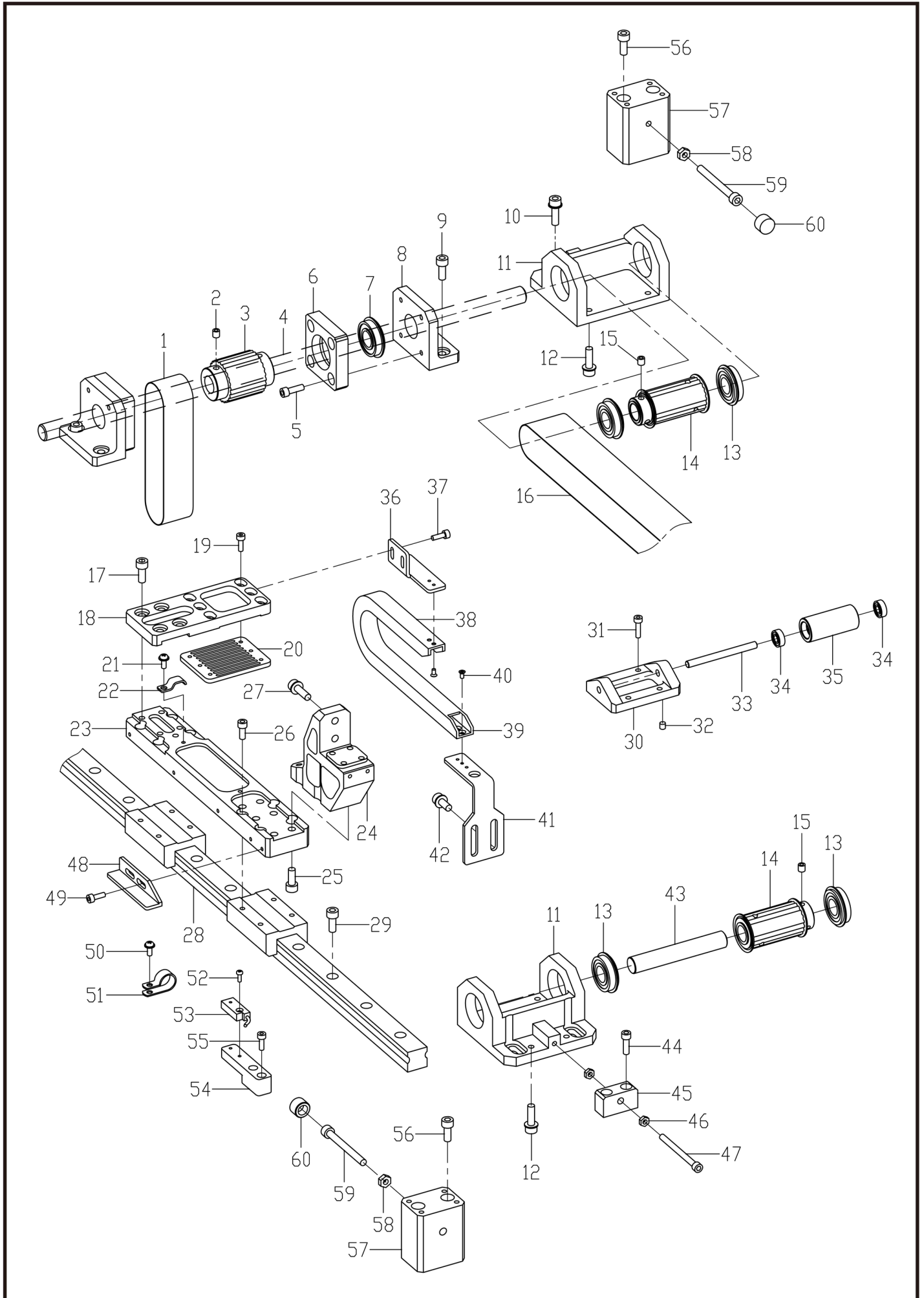
C2 . 送料装置 / Feed mechanism



C2、送料装置/Feed mechanism

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	42235515		Y同步带	Y BELT	1	
2	S10019	012060636	螺钉M6×6	SET SCREW SOCKET (FT) M6×6	4	
3	42235516		Y同步轮B	Y PULLER B	1	
4	42202502		Y驱动轴	Y DRIVE SHAFT	1	
5	S05124	018501636	螺栓M5×16	BOLT SOCKET M5×16	8	
6	42209578		Y轴承支架	Y BEARING BRACKET	2	
7	B10018	SA8599001	轴承6002ZZNR	BALL BEARING 6002ZZNR	2	
8	42209577		Y轴承支架座	Y BEARING BRACKET SEAT	2	
9	S05040		螺栓M6×16	BOLT SOCKET M6×16	4	
10	417S30304	S47269001	螺栓（带垫圈）M6×20	BOLT SOCKET (S/P WASHER) M6×20	4	
11	42201511		Y同步轮基座	Y PULLER BASE	4	
12	417S30304	S47269001	螺栓（带垫圈）M6×20	BOLT SOCKET (S/P WASHER) M6×20	12	
13	B10018	SA8599001	轴承6002ZZNR	BALL BEARING 6201ZZNR	8	
14	42235502		Y同步轮C组件	Y PULLER ASSY B	4	
15	S10019	012060636	螺钉M6×6	SET SCREW SOCKET (FT) M6×6	16	
16	42235504		Y同步带C	Y BELT C	2	
17	417S30304	S47269001	螺栓（带垫圈）M6×20	BOLT SOCKET (S/P WASHER) M6×20	8	
18	42209576		Y皮带支架板	Y BELT HOLDER PLATE	2	
19	417S30302	S55481001	螺栓（带垫圈）M4×12	BOLT SOCKET (S/P WASHER) M4×12	12	
20	42212530		同步带夹具	BELT CLAMP	2	
21	417S30025	0A5401006	螺栓（带垫圈）M4×10DB	SCREW PAN (S/P WASHER) M4×10	1	
22	12912327		线夹	CORD HOLDER	1	
23	42209537		Y滑块联接板	Y SLIDER CONNECTING PLATE	2	
24	42209536		Y联接座	Y CONNECTING SEAT	2	
25	417S30304	S47269001	螺栓（带垫圈）M6×20	BOLT SOCKET (S/P WASHER) M6×20	12	
26	S05123	018501236	螺栓M5×12	BOLT SOCKET M5×12	16	
27	417S30304	S47269001	螺栓（带垫圈）M6×20	BOLT SOCKET (S/P WASHER) M6×20	4	
28	42224513		Y导向	Y GUIDE	2	
29	S05085		螺钉M6×15	BOLT SOCKET M6×15	22	
30	42209541		Y张紧轮支座D	Y TENSIONER PULLEY BEARING D	2	
31	S05010	018401236	螺栓M4×12	BOLT SOCKET M4×12	8	
32	S09019	012500536	螺钉M5×5	SET SCREW SOCKET (FT) M5×5	4	
33	42226504		Y张紧轮轴D	Y TENSION WHEET SHAFT D	2	
34	B04026	070696800	轴承轴承R-696ZZ	BALL BEARING RADIAL 696ZZ	4	
35	42203501		Y张紧轮D	Y TENSIONER D	2	
36	42212602		Y拖链支架A	TOWLINE BRACKET A	1	
37	417S30302	S55481001	螺栓（带垫圈）M4×12	BOLT SOCKET (S/P WASHER) M4×12	2	
38	42211528		塑料拖链0610	TOWLINE 0610	1	
39	42211529		塑料拖链0610接头	TOWLINE 0610 JOINT	2	
40	S02039	S25310101	螺钉M4	SCREW FLAT M4	4	
41	42212603		Y拖链支架B	TOWLINE BRACKET B	1	
42	417S30037	S42446001	螺栓M6×14	BOLT SOCKET (S/P WASHER) M6×14	2	
43	42202503		Y轮支点轴	Y PULLER FULCRUM SHAFT	2	
44	S05124	018501636	螺栓M5×16	BOLT SOCKET M5×16	4	
45	42209540		Y皮带调节架	Y BELT ADJUSTING FRAME	2	
46	N01017	021500216	六角螺母M5	NUT 2 M5	4	
47	701S13010		螺钉M5×60	BOLT SOCKET M5×60	2	
48	42209544		Y感应片	Y INDUCTION PIECE	1	
49	417S30302	S55481001	螺栓（带垫圈）M4×12	BOLT SOCKET (S/P WASHER) M4×12	2	
50	417S30025	0A5401006	螺栓（带垫圈）M4×10DB	SCREW PAN (S/P WASHER) M4×10	3	
51	41711014	149547000	线夹6.4	CORD HOLDER 6.4	3	
52	41730851	SA8521001	原点感应器组件	H-POSITION SENSOR ASSY	1	
53	S04076	062300816	螺钉M3×8	SCREW PAN M3×8	1	

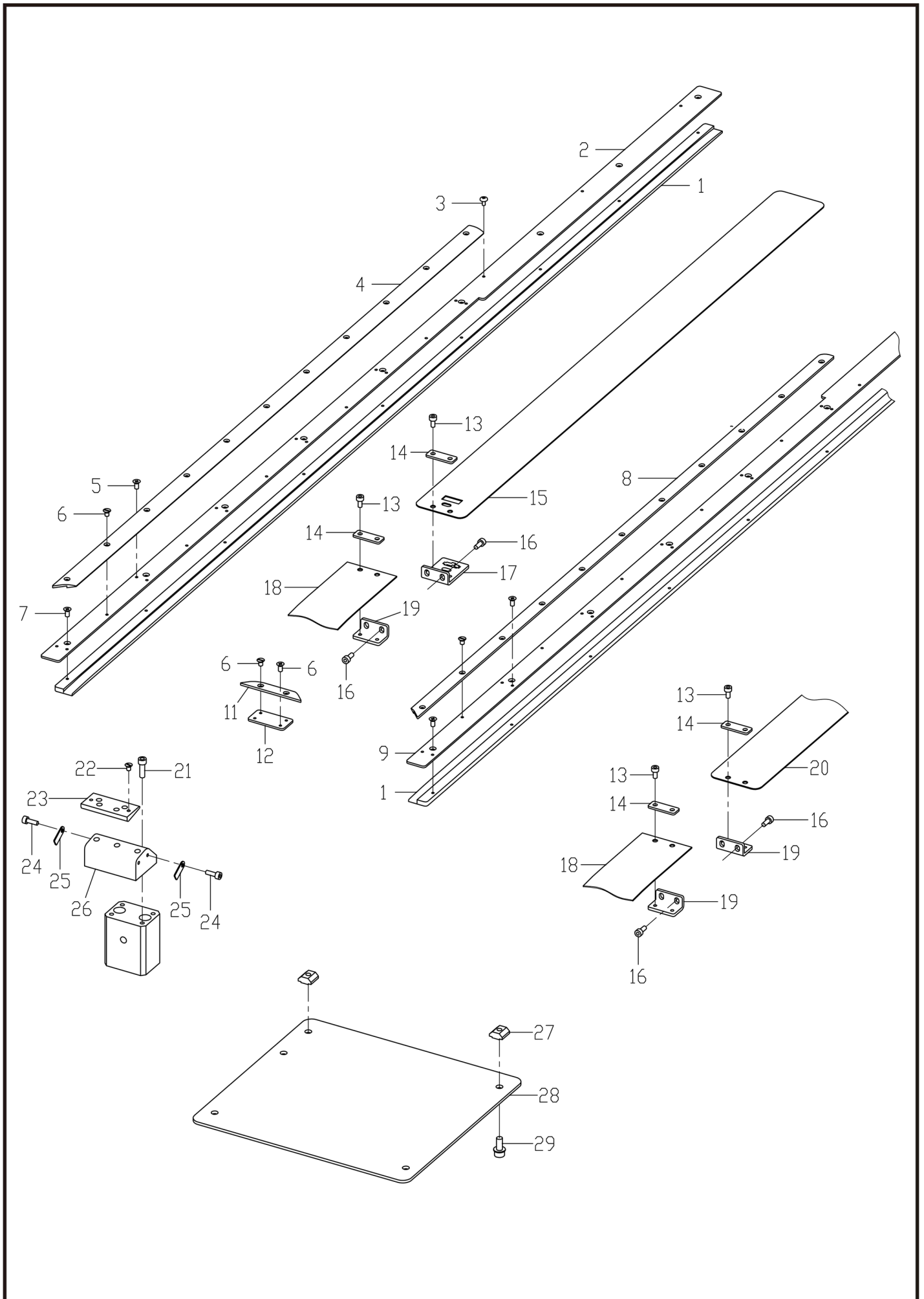
C2 . 送料装置 / Feed mechanism



C2、送料装置/Feed mechanism

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
54	42209543		Y传感器安装座	Y SENSOR MOUNTING SEAT	1	
55	S05133	018401036	螺钉M4×12	BOLT SOCKET M4×10	2	
56	417S30304	S47269001	螺栓（带垫圈）M6×20	BOLT SOCKET (S/P WASHER) M6×20	8	
57	42209545		托架安装座	BRACKET MOUNTING SEAT	4	
58	N01021	021060106	螺母M6	NUT 1 M6	8	
59	S05112	SA3387001	螺钉M6×60	BOLT SOCKET M6×60	4	
60	40322021		橡皮塞	RUBBER CAP	4	

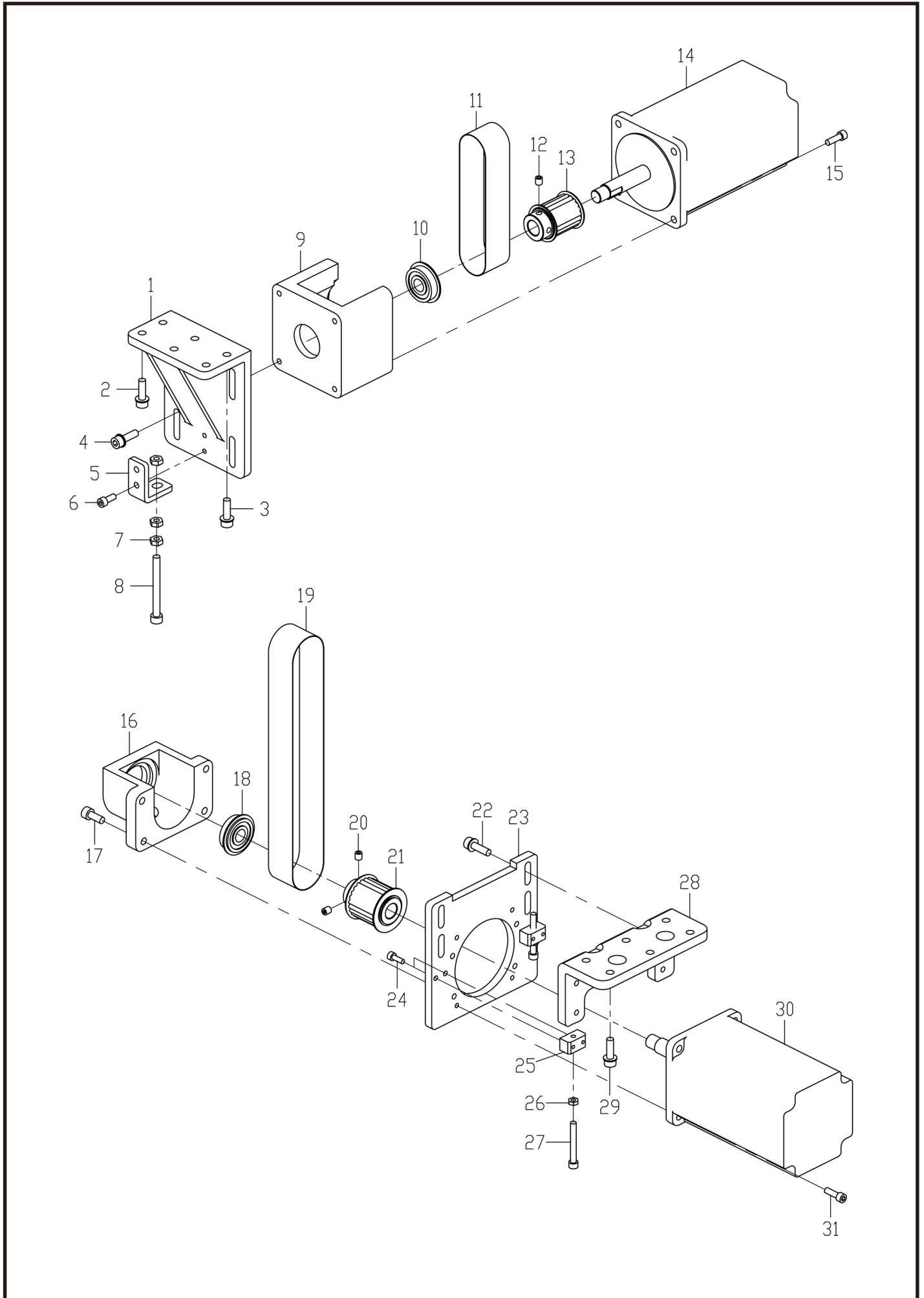
C3 . 送料装置 / Feed mechanism



C3、送料装置/Feed mechanism

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	42209575		滑板轨道	SLIDE RIAL	4	
2	42212521		补助联接板A	GRANT CONNECTING PALTE A	2	
3	S04082	062300616	螺钉M3×6	SCREW PAN M3×6	12	
4	42211504		导模条B	GUIDED MODE B	2	
5	S02032	061300616	螺钉M3×6	SCREW PLAT M3×6	24	
6	422S30507		沉头螺钉M3×4	SCREW PLAT M3×4	52	
7	S02032	061300616	螺钉M3×6	SCREW PLAT M3×6	36	
8	42211503		导模条A	GUIDED MODE A	2	
9	42212590		补助联接板B	GRANT CONNECTING PALTE B	2	
11	42211505		导模条C	GUIDED MODE C	2	
12	42212522		补助联接板C	GRANT CONNECTING PALTE C	2	
13	S05116	018400836	螺栓M4×8	BOLT SOCKET M4×8	8	
14	42212577		滑板压板	SLIDE HOLDER	4	
15	42211521		滑板A	SLIDE A	1	
16	S05116	018400836	螺栓M4×8	BOLT SOCKET M4×8	8	
17	42212601		滑板过线座	SLIDE WIRE SEAT	1	
18	42211522		滑板B	SLIDE B	2	
19	42212576		滑板安装板	SLIDE MOUNTING PLATE	3	
20	42211524		滑板C	SLIDE C	1	
21	S05123	018501236	螺栓M5×12	BOLT SOCKET M5×12	4	
22	422S30508		沉头螺钉M4×6	SCREW PLAT M4×6	4	
23	42209573		滑板导向块A	SLIDE GUIDE BLOCK A	2	
24	S05116	018400836	螺栓M4×8	BOLT SOCKET M4×8	4	
25	41712085	152937001	垫圈	WASHER	4	
26	42209574		滑板导向块B	SLIDE GUIDE BLOCK B	2	
27	422S16503		方形螺母块3060M6	SQUARE NUT 3060M6	9	
28	42211536		塑料托板	PLASTIC PALLET	2	
29	417S30037	S42446001	螺栓M6×14	BOLT SOCKET M6×14	9	

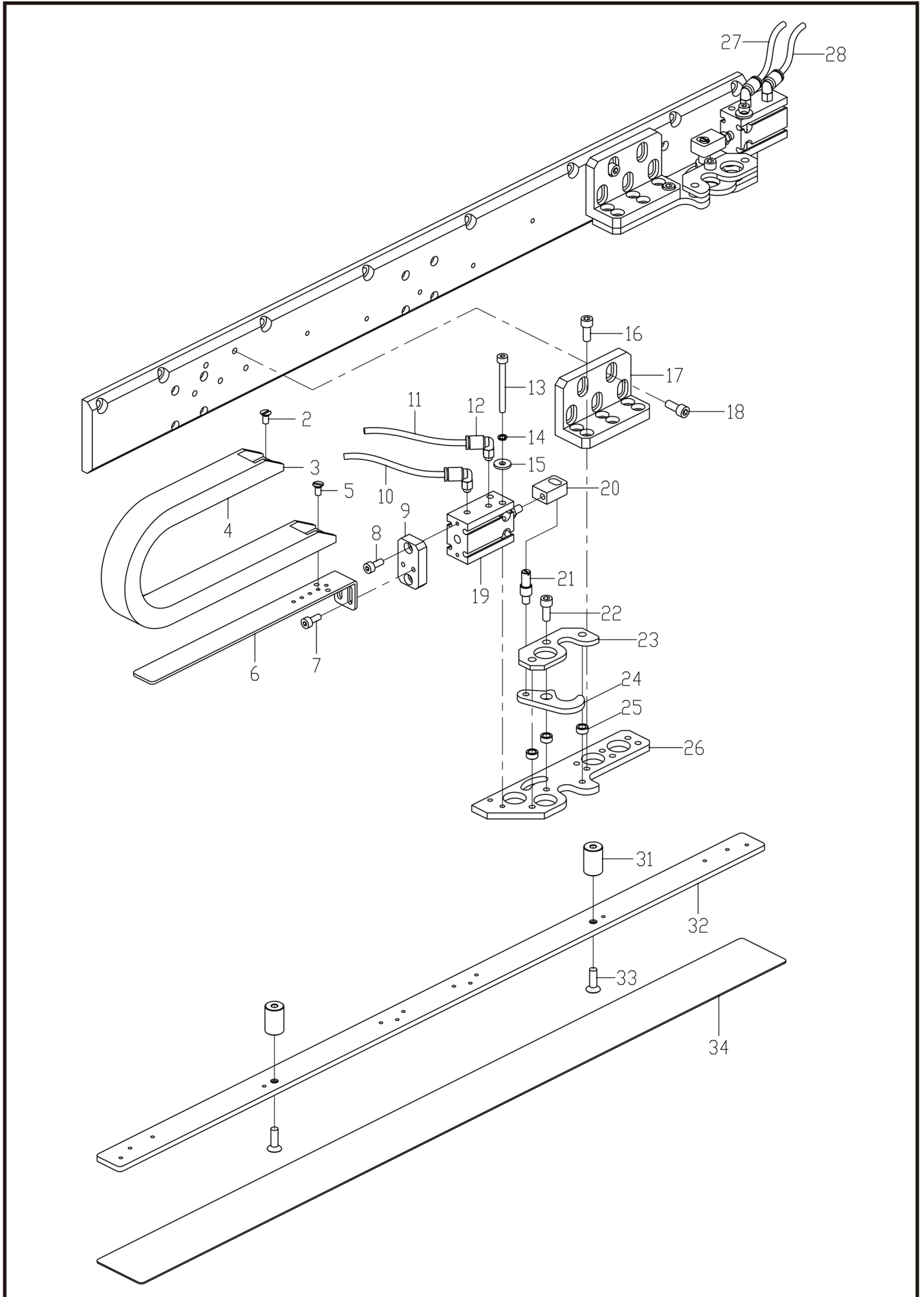
C4. 送料装置 / Feed mechanism



C4、送料装置/Feed mechanism

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	42201535		Y动力支架	Y POWERED SUPPORT	1	
2	417S30304	S47269001	螺栓（带垫圈）M6×20	BOLT SOCKET (S/P WASHER) M6×20	4	
3	417S30304	S47269001	螺栓（带垫圈）M6×20	BOLT SOCKET (S/P WASHER) M6×20	2	
4	417S30304	S47269001	螺栓（带垫圈）M6×20	BOLT SOCKET (S/P WASHER) M6×20	4	
5	42212580		调节架Y	ADJUSTING FRAME Y	1	
6	S05123	018501236	螺栓M5×12	BOLT SOCKET M5×12	2	
7	N01021	021060106	螺母M6	NUT 1 M6	3	
8	S05088		螺钉M6×45	BOLT SOCKET M6×45	1	
9	42201536		Y电机支撑座	Y MOTOR SUPPORTING SEAT	1	
10	B10020	SA8599001	轴承6201ZZNR	BALL BEARING 6002ZZNR	1	
11	42235515		Y同步带	Y BELT	1	
12	S10019	012060636	螺钉M6×6	SET SCREW SOCKET (FT) M6×6	2	
13	4223551800		Y同步轮A组件	Y PULLER ASSY A	1	
14	42230516		XY步进电机	XY PULSE MOTOR ASSY	1	
15	S05124	018501636	螺栓M5×16	BOLT SOCKET M5×16	4	
16	42201533		X电机支撑座	X MOTOR SUPPORTING SEAT	1	
17	S05040		螺栓M6×16	BOLT SOCKET M6×16	4	
18	B10020	SA8599001	轴承6201ZZNR	BALL BEARING 6201ZZNR	1	
19	42235511		X同步带A	X BELT A	1	
20	S10019	012060636	螺钉M6×6	SET SCREW SOCKET (FT) M6×6	2	
21	4223551200		X同步轮A组件	X PULLER ASSY A	1	
22	417S30304	S47269001	螺栓（带垫圈）M6×20	BOLT SOCKET (S/P WASHER) M6×20	4	
23	42212578		X电机安装板	X MOTOR MOUNTING PLATE	1	
24	S05116	018400836	螺栓M4×8	BOLT SOCKET M4×8	4	
25	42209585		调节块X	ADJUSTING BLOCK X	2	
26	N01017	021500216	六角螺母M5	NUT 2 M5	2	
27	701S13010		螺钉M5×60	BOLT SOCKET M6×60	2	
28	42201534		X动力支架	X POWERED SUPPORT	1	
29	417S30304	S47269001	螺栓（带垫圈）M6×20	BOLT SOCKET (S/P WASHER) M6×20	4	
30	42230516		XY步进电机	XY PULSE MOTOR ASSY	1	
31	S05124	018501636	螺栓M5×16	BOLT SOCKET M5×16	4	

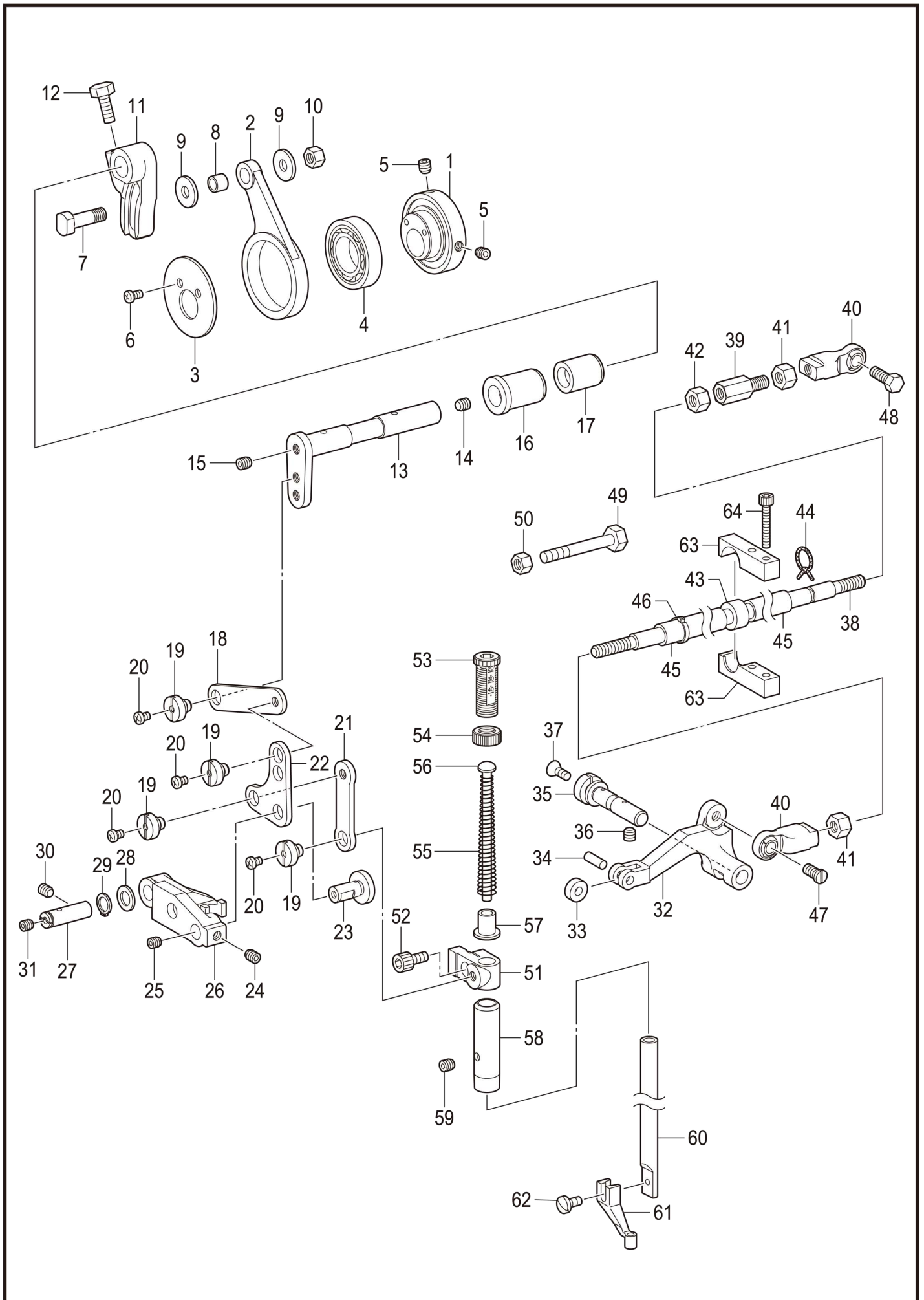
C5 . 送料装置 / Feed mechanism



C5、送料装置/Feed mechanism

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
2	S02039	S25310101	螺钉M4	SCREW FLAT M4	2	
3	42211527		塑料拖链0616接头	TOWLINE 0616 JOINT	1	
4	42211526		塑料拖链0616	TOWLINE 0616	1	
5	S02039	S25310101	螺钉M4	SCREW FLAT M4	2	
6	42212815	401613	拖链固定支架	TOWLINE FIXATIONG	1	
7	S05116	018400836	螺栓M4×8	BOLT SOCKET M4×8	2	
8	S05116	018400836	螺栓M4×8	BOLT SOCKET M4×8	2	
9	42209590		拖链支架安装板	TOWLINE BRACKET MOUNTING PLATE	1	
10	61911001	SA8659001	气管（银色）	AIR TUBE	3	
11	61911006	SA8659001	气管φ4	AIR TUBE	3	
12	42230525		微型接头M-5HLH-4	MINIATURE CONNECTOR M-5HLH-4	4	
13	S05065		螺栓M4×40	BOLT SOCKET M4×40	4	
14	W02008	028040246	弹簧垫圈2-4	WASHER SPRING 2-4	4	
15	42128003	SA5158001	垫圈L4	WASHER PLAIN L4	4	
16	S05076	018501036	螺栓M5×10	BOLT SOCKET M5×10	12	
17	42209546		夹具联接板	CLAMP THE CONNECTING PLATE	2	
18	S05123	018501236	螺栓M5×12	BOLT SOCKET M5×12	10	
19	41730441		气缸CU16-15D	AIR CYLINDER CU16-15D	2	
20	401727	42209812	接头	CONNECT JOIN	2	
21	42226811		接头销	JOIN PIIN	2	
22	S05123	018501236	螺栓M5×12	BOLT SOCKET M5×12	6	
23	42212812	401611	夹紧杆挡板	CLAMPING ROD BAFFLE	2	
24	42212813	401613	夹紧杆	CLAMP BAR	2	
25	42228811		转动垫圈	ROTARY WASHER	6	
26	42212538		夹具安装板L	FIXTURE MOUNTING PLATE	2	
27	61911006	SA8659001	气管φ4	AIR TUBE	3	
28	61911001	SA8659001	气管（银色）	AIR TUBE	3	
31	42226812		夹紧销	CLAMPING PIN	16	
32	42212800	401661	模板固定板	TEMPLATE FIXED PLATE	8	
33	S17852		内六角沉头螺钉M5×15	SCREW PAN M5×15	16	
34	42212820		透明托板	THE TRANSPARENT PLATE	8	

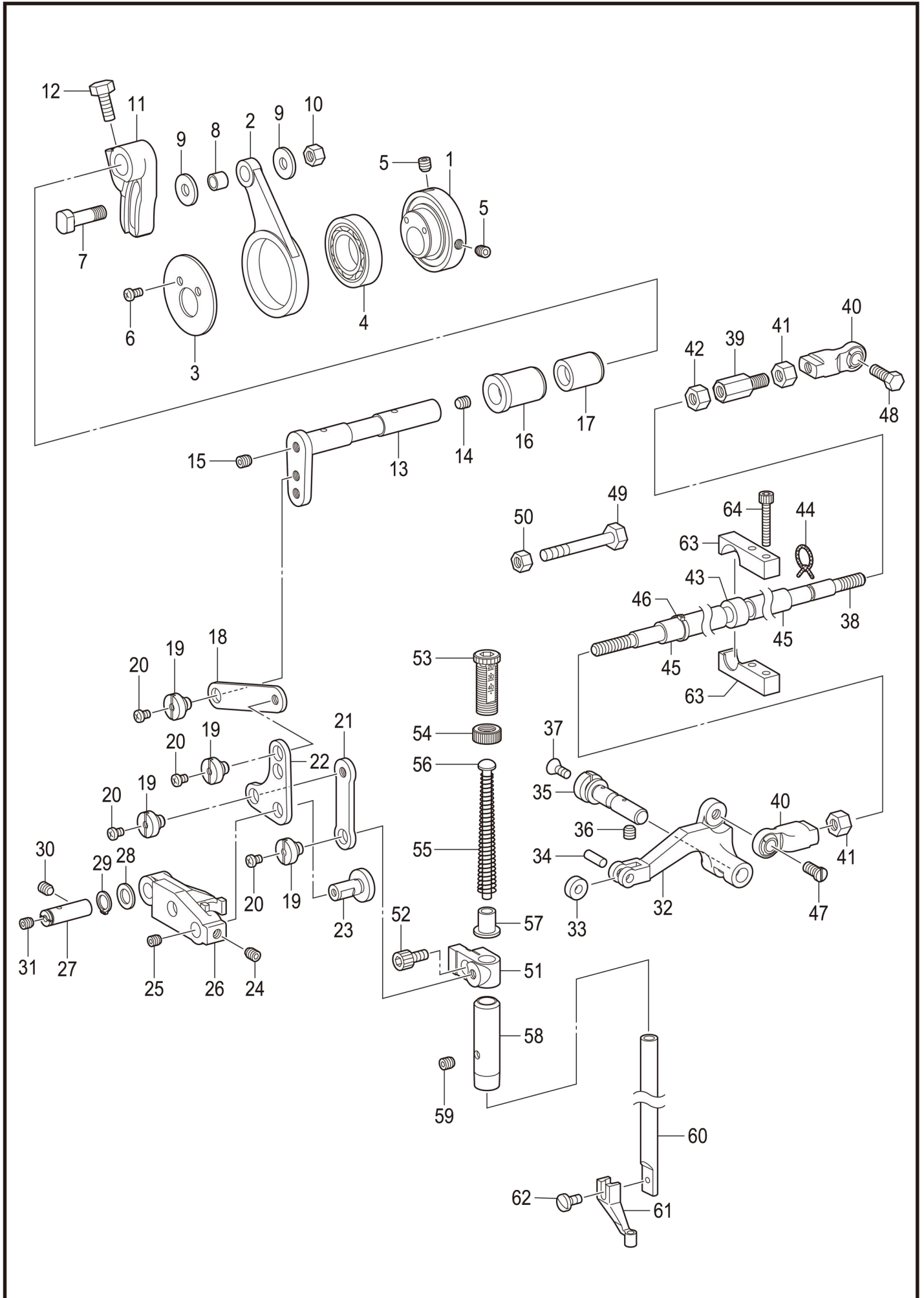
D1 . 抬压装置 / Work clamp lifter mechanism



D1、抬压脚装置/Work clamp lifter mechanism

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	41710001	SA4759001	凸轮	STEPPING CLAMP CAM	1	
2	41705001	SA4760001	连杆	STEPPINGCLAMP CON. ROD	1	
3	41728003	SA4763001	垫圈	WASHER STEPPING CLAMP CAM	1	
4	B06008	623033000	轴承6805VV	BALL BEARING 6805VV	1	
5	S10018	S23651001	固定螺钉M6×0.75-6	SET SCREW SOCKET (FT) M6×6	2	
6	S04035	062400616	螺钉M4×6	SCREW PAN M4×6	2	
7	41726003	SA4761001	滚轮轴	ROLLER SHAFT STEPPING CLAMP	1	
8	41703010	SA4762001	滚轮	ROLLER STEPPING CLAMP	1	
9	41728004	SA4302001	垫圈	WASHER	2	
10	N01021	021060106	螺母M6	NUT 1 M6	1	
11	400682	SA4764001	压臂R	STEPPING CLAMP ARM R	1	
12	L02032	017061213	螺栓M6×12	BOLT M6×12	1	
13	400686	SA4765001	压臂F	STEPPING CLAMP ARM F	1	
14	S10019	012060636	螺钉M6×6	SET SCREW SOCKET (FT) M6×6	1	
15	S10018	S23651001	固定螺钉M6×0.75-6	SET SCREW SOCKET (FT) M6×6	1	
16	41703011	SA4766001	压臂轴套F	BUSH STEPPING CLAMP F	1	
17	41703012	SA4767001	压臂轴套R	BUSH STEPPING CLAMP R	1	
18	41712053	SA4768001	间歇连杆A	STEPPING CLAMP LINK A	1	
19	417S30007	SA4769101	段螺钉6	SHOULDER SCREW 6	4	
20	S04036	062300416	螺钉M3×4	SCREW PAN M3×4	4	
21	41712054	SA4770001	间歇连杆B	STEPPING CLAMP LINK B	1	
22	41712055	SA4772001	间歇联杆	STEPPING CLAMP LINK	1	
23	41726004	SA4773001	联杆轴	SHAFT STEPPING CLAMP LINK	1	
24	S10019	012060636	螺钉M6×6	SET SCREW SOCKET (FT) M6×6	1	
25	S09006	012400436	螺钉M4×4	SET SCREW SOCKET (FT) M4×4	1	
26	400684	SA4777001	联接板	STEPPING CLAMP LIFTER LINK	1	
27	41702014	SA4771001	联接板轴	SHAFT STEPPING CLAMP LIFTER LINK	1	
28	41728031	SA2161001	垫圈	WASHER	1	
29	H03006	048080142	轴用挡圈C8	RETAINING RING EXTERNAL C8	1	
30	S10019	012060636	螺钉M6×6	SET SCREW SOCKET (FT) M6×6	1	
31	S09006	012400436	螺钉M4×4	SET SCREW SOCKET (FT) M4×4	1	
32	41709019	SA4779001	间歇提升杆	STEPPING CLAMP LIFTER	1	
33	41703013	SA4781001	提升杆滑轮	ROLLER STEPPING CLAMP LIFTER	1	
34	41726005	141362001	滚轮轴	ROLLER	1	
35	41702015	SA4780001	提升杆轴	SHAFT STEPPING CLAMP LIFTER	1	
36	S10019	012060636	螺钉M6×6	SET SCREW SOCKET (FT) M6×6	1	
37	S02039	S25310101	螺钉M4	SCREW FLAT M4	1	
38	42205501		间歇提升连杆	STEPPING CLAMP LIFTER ROD	1	
39	417S12003	SA4853001	提升连杆接头	JOINT STEPPING CLAMP LIFTER	1	
40	4170530300	SA8684001	球接头组件	BALL JOINT ASSY	2	
41	N01012	021060306	六角螺母 M6	NUT 3 M6	2	
42	417S16001	SA3227001	螺母M6×0.75	NUT (FT) M6	2	
43	41711313	SA8688001	橡皮管套	RUBBER BUSH	2	
45	41722315	SA8912001	橡皮管	RUBBER TUBE	2	
46	11211005	S04159000	线夹1M	BAND 1M	2	
47	417S11301	SA8689001	螺钉M6×12	SCREW M6×12	1	
48	L02039	017061612	六角螺栓 M6×12	BOLT M6×16	1	
49	L01007	017065002	螺栓M6×50	BOLT M6×50	1	
50	N01021	021060106	螺母M6	NUT 1 M6	1	
50	41728032		垫圈	WASHER	1	
51	41709020	SA4778001	压紧杆接头	PRESSER BAR CLAMP	1	
52	S05116	018400836	螺栓M4×8	BOLT SOCKET M4×8	1	
53	129S30003	SA1174001	调节螺栓M14	PESSEER ADJUSTING SCREW M14	1	

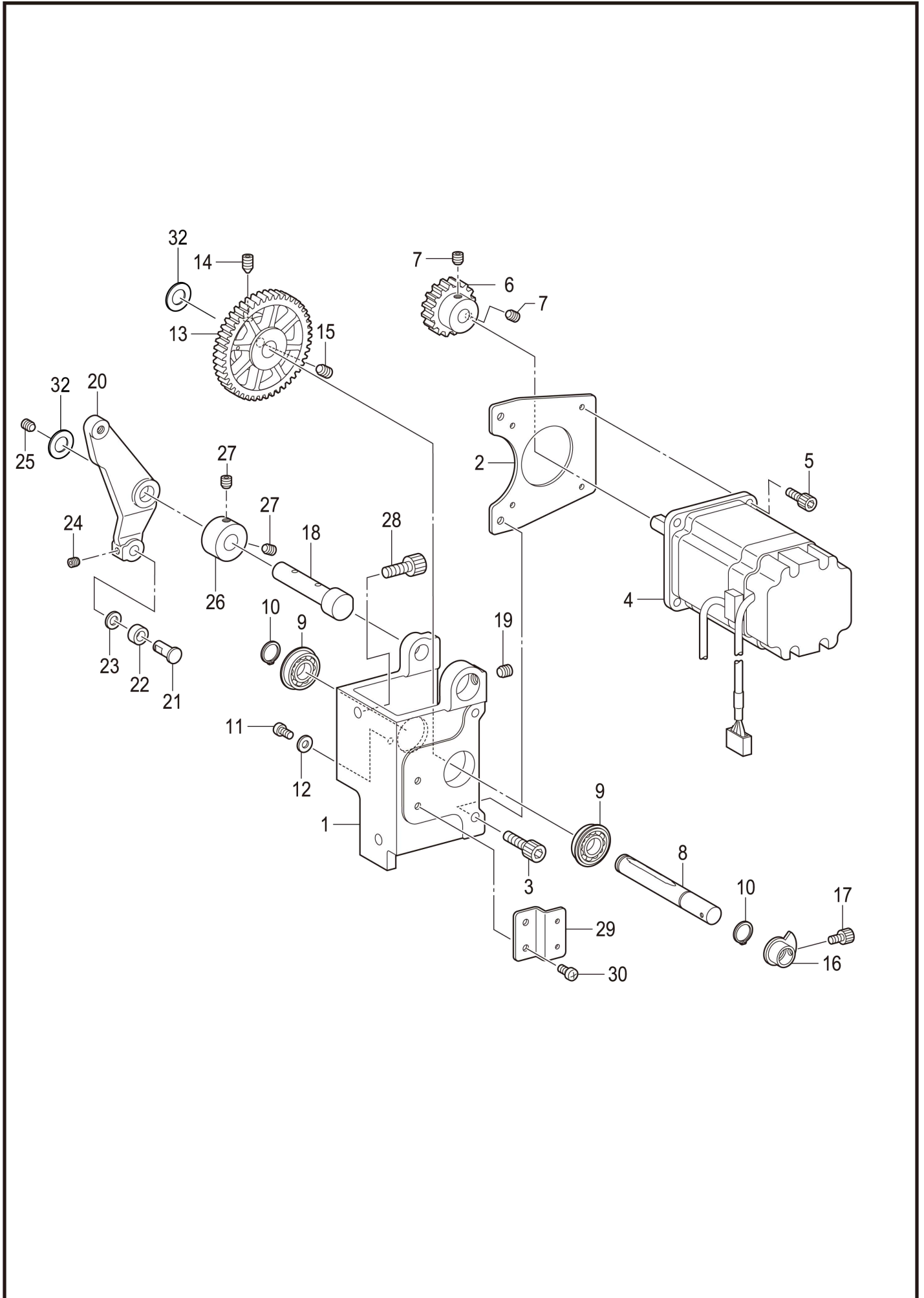
D1 . 抬压装置 / Work clamp lifter mechanism



D1、抬压脚装置/Work clamp lifter mechanism

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
54	129S16001	SA1175001	调节螺母M14	ADJUST SCREW NUT	1	
55	41727004	SA5300001	弹簧	PRESSER BAR SPRING	1	
56	41702017	S10112101	弹簧导向	PRESSER BAR SPRING GUIDE	1	
57	41703014	SA5301001	弹簧管套	COLLAR PRESSER BAR SPRING	1	
58	41703015	SA2195001	压紧杆轴套	PRESSER BAR BUSH	1	
59	S09041	012060536	螺钉M6×5	SET SCREW SOCKET (FT) M6×5	1	
60	41702018	111466121	压紧杆	PRESSER BAR	1	
61	42216505	S42843001	中压脚	WORK CLAMP	1	
62	417S15011	S13399001	螺钉SM3. 57×12	SCREW SM3. 57×12	1	
63	41709309	SA8690001	间歇提升连杆支架	HOLDER STEP-CLAMP LIFTER TOD	4	
64	S05063	018402536	螺栓M4×25	BOLT SOCKET M4×25	4	

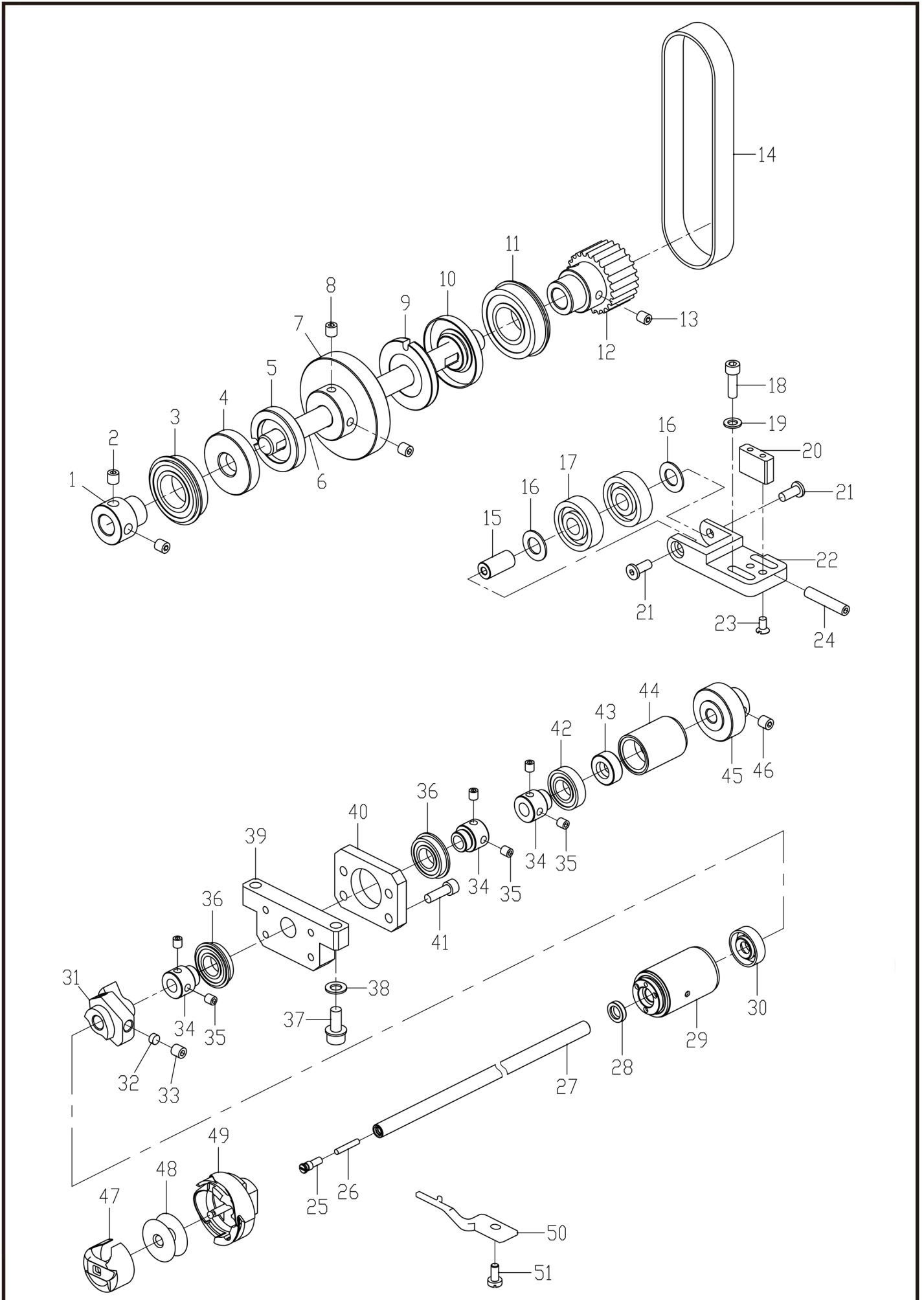
D2 . 抬压装置 / Work clamp lifter mechanism



D2、抬压脚装置/Work clamp lifter mechanism

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	41701008	SA4741101	马达座	MOTOR BRACKET	1	
2	42212570	SA4742001	马达安装板B	WORK CLAMP MOTOR PLATE	1	
3	S05121	018501036	螺栓M5×10	BOLT SOCKET M5×10	2	
4	41730043	SA4826201	脉冲马达组件P	PULSE MOTOR ASSY P	1	
5	S05133	018401036	螺钉M4×12	BOLT SOCKET M4×10	4	
6	42225506	SA4743001	驱动齿轮40	WORK CLAMP DRIVING GEAR	1	
7	S10019	012060636	螺钉M6×6	SET SCREW SOCKET (FT) M6×6	2	
8	41702020	SA4744001	压脚支点轴	WORK CLAMP FULCRUM SHAFT	1	
9	B10015	SA4647001	球轴承6900ZZNR	BALL BEARING 6900ZZNR	2	
10	H03008	048100142	挡圈10	RETAINING RING EXTERNAL C10	2	
11	S04035	062400616	螺钉M4×6	SCREW PAN M4×6	1	
12	W01001	025040236	垫圈4	WASHER PLAIN M4	1	
13	41725010	SA4745001	凸轮齿轮	WORK CLAMP CAM GEAR	1	
14	S10021	016061031	螺钉M6×10	SET SCREW SOCKET (CN) M6×10	1	
15	S10019	012060636	螺钉M6×6	SET SCREW SOCKET (FT) M6×6	1	
16	4170301700	SA4747001	压脚原点挡块	WORK CLAMP H-POSITION DOG	1	
17	S05115	018400636	螺栓M4×6	BOLT SOCKET M4×6	1	
18	41702025	SA4748001	压脚柄轴	WORK CLAMP LEVER SHAFT	1	
19	S10019	012060636	螺钉M6×6	SET SCREW SOCKET (FT) M6×6	1	
20	41709023	SA6210001	间歇驱动杆	STEPPING W-CLAMP DRIVING LEVER	1	
21	41702022	SA3441001	抬压滚轮轴	W-CLAMP LIFTER ROLLER SHAFT	1	
22	B04026	070696800	轴承轴承R-696ZZ	BALL BEARING RADIAL 696ZZ	1	
23	41728005	109763003	垫圈	WASHER	1	
24	S09019	012500536	螺钉M5×5	SET SCREW SOCKET (FT) M5×5	1	
25	S10019	012060636	螺钉M6×6	SET SCREW SOCKET (FT) M6×6	1	
26	41708302	SA4757001	紧圈	SET SCREW COLLAR	1	
27	S10019	012060636	螺钉M6×6	SET SCREW SOCKET (FT) M6×6	2	
28	S05110	018061236	螺栓M6×12	BOLT SOCKET M6×12	2	
29	41712062	SA4753001	压脚传感器板	WORK CLAMP SENSOR PLATE	1	
30	S04035	062400616	螺钉M4×6	SCREW PAN M4×6	2	
32	41728001	S20356001	平垫圈10	WASHER PAN 10	6	

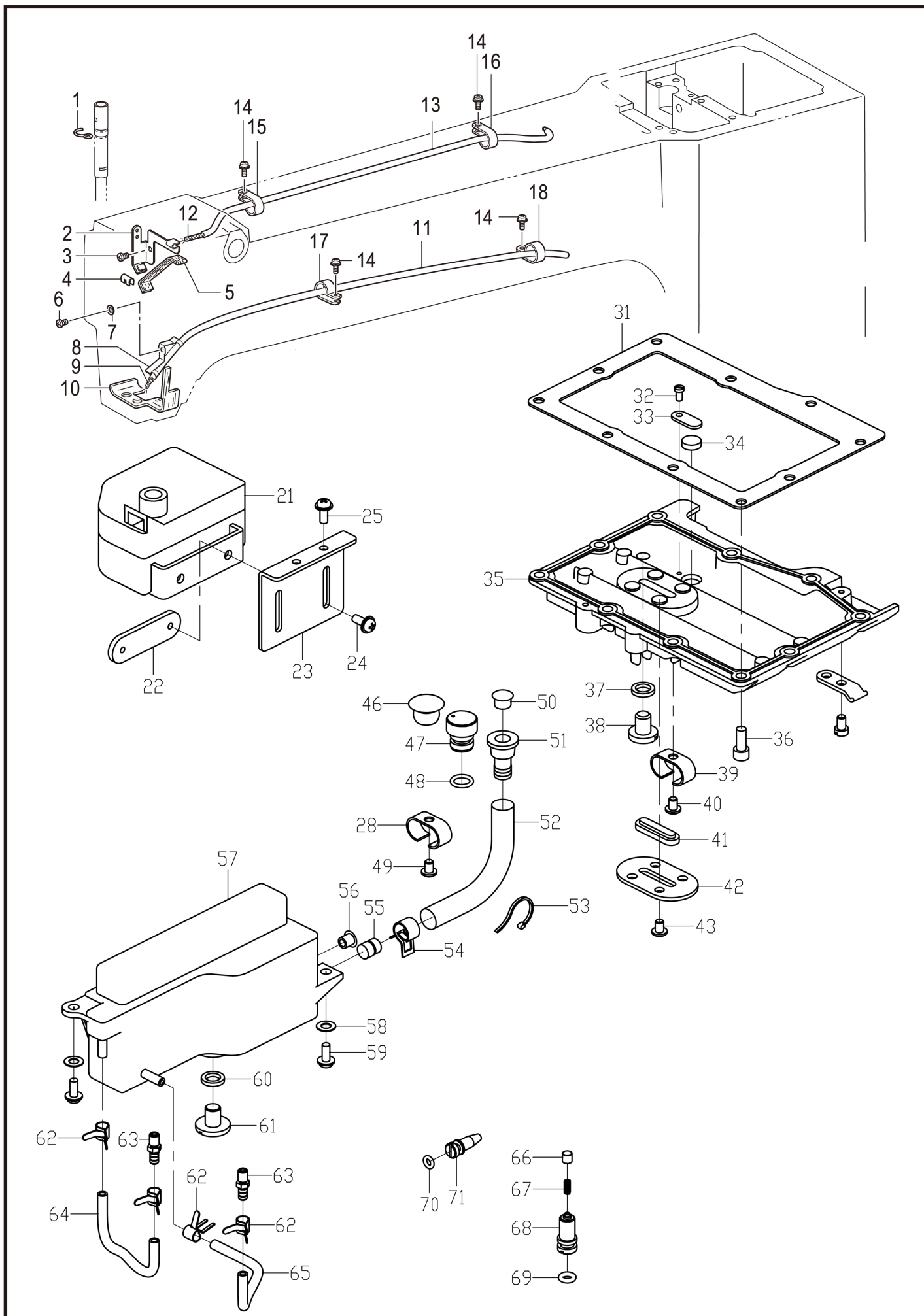
E . 下轴装置 / Lower shaft mechanism



E、下轴装置/Lower shaft mechanism

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	11403013	236-18606	送料驱动轴轴承套	BEARING SUPPORT	1	
2	101S15002		送料轴挡圈螺钉	SCREW	2	
3	B01010		轴承6003	BALL BEARING 6003	1	
4	13722022		拾牙轴油封	OIL SEAL	1	
5	13703034		下主动轴油封中套	OIL SEAL MIDDLE BUSH	1	
6	42202506		同步轮下轴	PULLER LOWER	1	
7	1142500100	236-20503	大齿轮组件	GEAR ASSEMBLY	1	
8	101S15002		送料轴挡圈螺钉	SCREW	2	
9	11403033		下主动轴油封后套	OIL SEAL REAR BUSH	1	
10	1142201200	236-18804	拾牙轴油封	OIL SEAL	1	
11	B10003		轴承6004ZZN	BALL BEARING 6004ZZN	1	
12	42235523		下同步轮	LOWER PULLER	1	
13	S10019	012060636	螺钉M6×6	SET SCREW SOCKET (FT) M6×6	2	
14	42235524		同步带5GT	BELT 5GT	1	
15	42226506		张紧轴	SHAFT	1	
16	41728001	S20356001	平垫圈10	WASHER PAN 10	2	
17	B01025		轴承6200	BALL BEARING 6200	2	
18	S05124	018501636	螺栓M5×16	BOLT SOCKET M5×16	2	
19	W01009	025050236	垫圈5	WASHER PLAIN M5	2	
20	42209549		调节块	ADJUSTING BLOCK	1	
21	417S13301	SA8597001	螺栓M5×12	BLOT SOCKET M5×12	2	
22	42212542		张紧轮支架	TENSION WHEEL BRACKET	1	
23	407S04001	S25310101	螺钉M4×16	SCREW FLAT M4×16	2	
24	S10033		螺钉M6×30	SET SCREW SOCKET (FT) M6×30	1	
25	101S30005		下轴限油螺钉	OIL SEAL SCREW	1	
26	11423003	110-15906	下轴限油芯	OIL WICK	1	
27	42202504		下轴	LOWER SHAFT	1	
28	11522001		油封	OIL SEAL	1	
29	13103010		下轴前轴套	FRONT BUSH	1	
30	1142201400	236-20206	下轴前轴套油封	OIL SEAL	1	
31	11510001		凸轮	CAM	1	
32	11309030		凸轮顶柱	POLE	2	
33	116S14005		螺钉SM1/4 (40) ×10	SCREW SM1/4 (40) ×10	2	
34	11403016	236-20354	下轴轴承套	LOWER SHAFT BALL BEARING BUSH	3	
35	113S14002		螺钉SM11/64 (40) ×5.5	SCREW SM11/64 (40) ×5.5	6	
36	11424001		轴承6901	BALL BEARING 6901	3	
37	S05111	08062036	螺栓M6×20	BOLT SOCKET M6×20	2	
38	41728012		垫圈	WASHER	2	
39	42209547		轴承支架座	BEARING BRACKET SEAT	1	
40	42209548		轴承支架	BEARING BRACKET	1	
41	417S30306	S55485001	螺栓 (带垫圈) M5×15	BOLT SOCKET (S/P WASHER) M5×15	4	
42	11424001		轴承6901	BALL BEARING 6901	1	
43	1142201600	228-90008	油封组件	OIL SEAL ASSY	1	
44	11503018	236-20404	旋梭轴后轴套	REAR BUSH	1	
45	11425002	236-20701	斜齿轮A	GEAR A	1	
46	101S15002		送料轴挡圈螺钉	SCREW	2	
47	42218002	MF25B0123	梭芯套组件	BOBBIN CASE ASSY	1	
48	10818501		梭芯	BOBBIN	1	
49	42218003	ME20A0120	旋梭组件	HOOK COMPLETE	1	
50	13112017	110-38809	旋梭定位勾	HOOK POSITIONER	1	
51	101S11011		螺钉SM11/64 (40) ×9.5	SCREW SM11/64 (40) ×9.5	1	

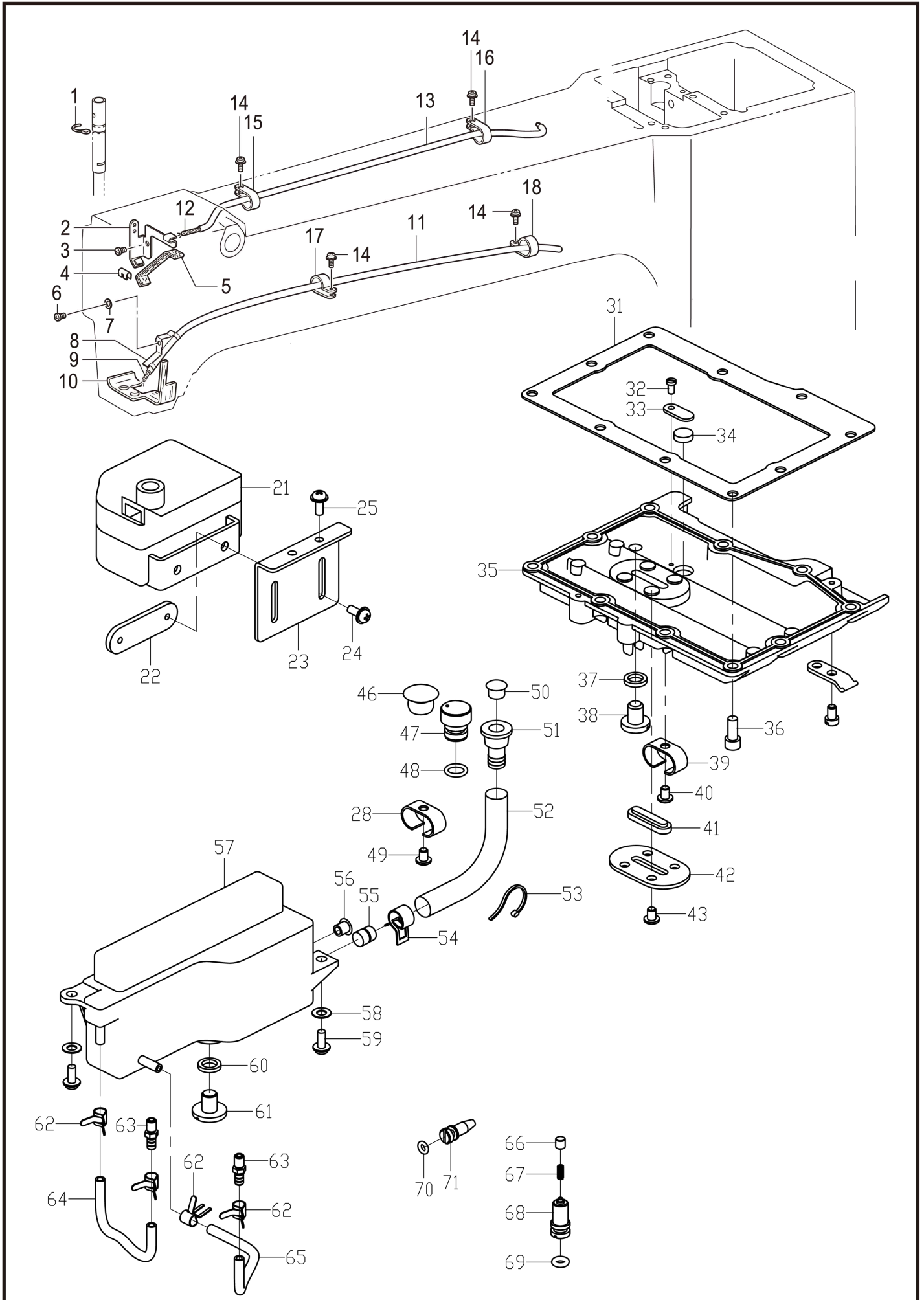
F. 供油润滑装置 / Lubrication



F、供油润滑装置/Lubrication

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	41712069	SA6087001	油线挂钩	WICK SUPPORT	1	
2	41712068	SA4788001	供油支架	WICK SUPPORT	1	
3	S04035	062400616	螺钉M4×6	SCREW PAN M4×6	1	
4	41712070	104567101	油线支架	WICK SUPPORT	1	
5	41723027	SA6593001	毡油线L=180	FLAT WICK L=180	1	
6	S04035	062400616	螺栓M4×6	SCREW PAN M4×6	1	
7	W01001	025040236	垫圈4	WASHER PLAN M4	1	
8	41712073	145547001	回油管管托	TUBE HOLDER	1	
9	12923018	SA8717001	油线4×4	WICK 4×4	1	
10	41723005	SA4786101	油毡	FELT	1	
11	12921005	SA8718001	油管φ4×φ6	OIL TUBE φ4×φ6	1	
12	41723009	SA8720001	油线3×3	WICK 3×3	1	
13	12921002	SA8721001	油管φ3×φ5	OIL TUBE φ3×φ5	1	
14	417S30025	0A5401006	螺栓（带垫圈）M4×10DB	SCREW PAN (S/P WASHER) M4×10	5	
15	41711015	525567000	线夹13.2	CORD HOLDER 13.2	3	
16	41711014	149547000	线夹6.4	CORD HOLDER 6.4	1	
17	41711014	149547000	线夹6.4	CORD HOLDER 6.4	1	
18	41711014	149547000	线夹6.4	CORD HOLDER 6.4	1	
21	4291100500		油箱组件	FUEL TANK ASSEMBLY	1	
22	42912048		油箱螺母	TANK NUT	1	
23	42912049		油箱安装板	FUEL TANK MOUNTING PLATE	1	
24	417S30025	0A5401006	螺栓（带垫圈）M4×10DB	SCREW PAN (S/P WASHER) M4×10	2	
25	417S30025	0A5401006	螺栓（带垫圈）M4×10DB	SCREW PAN (S/P WASHER) M4×10	2	
31	11422018	236-28100	齿轮箱垫	GEAR BOX PACKING	1	
32	101S11018		螺钉SM1/8（44）	SCREW SM1/8（44）	1	
33	11412058		磁铁压板	MAGNET HOLDER	1	
34	11401020		磁铁	MAGNET	1	
35	11401005	236-28001	齿轮箱盖	GEAR BOX COVER	1	
36	S05123	018501236	螺栓M5×12	BOLT SOCKET M5×12	10	
37	10128015		橡胶垫圈	RUBBER WASHER	1	
38	114S11011		齿轮箱盖螺钉	SCREW	1	
39	11412056		油管压板	TUBING HOLDER	3	
40	101S11007		螺钉SM11/64（40）	SCREW SM11/64（40）	1	
41	11411030		油窗	OIL SIGHT WINDOW	1	
42	11412057		油窗压板	OIL SIGHT WINDOW HOLDER	1	
43	101S11007		螺钉SM11/64（40）	SCREW SM11/64（40）	4	
46	11422051		橡皮塞	RUBBER CAP	1	
47	11402033		泄气阀	VALVE	1	
48	001006		O型圈8.5×1.8	O-RING 8.5×1.8	1	
49	417S30025	0A5401006	螺栓（带垫圈）M4×10DB	SCREW PAN (S/P WASHER) M4×10	2	
50	10122005		橡皮塞	RUBBER CAP	1	
51	11436006	236-29603	加油口	OIL INLET	1	
52	11421006		油管φ8×φ10	OIL TUBE φ8×φ10	1	
53	11211005	S04159000	线夹1M	BAND 1M	1	
54	11412054	236-29405	油管卡簧φ10.2	PIPE STOPPER φ10.2	1	
55	1141103400		过滤网安装器组件	FILTER NET ASSY	1	
56	40322023		橡皮塞	RUBBER CAP	1	
57	1141101100	236-28555	油箱组件	OIL TANK ASSY	1	
58	11403033		橡胶垫圈	RUBBER WASHER	2	
59	417S30025	0A5401006	螺栓（带垫圈）M4×10DB	SCREW PAN (S/P WASHER) M4×10	2	
60	11422057		油窗O形圈	O-RING	1	
61	114S11007		油箱螺钉	SCREW	1	
62	11412055	236-29306	油管卡黄φ5.7	PIPE STOPPER φ5.7	4	

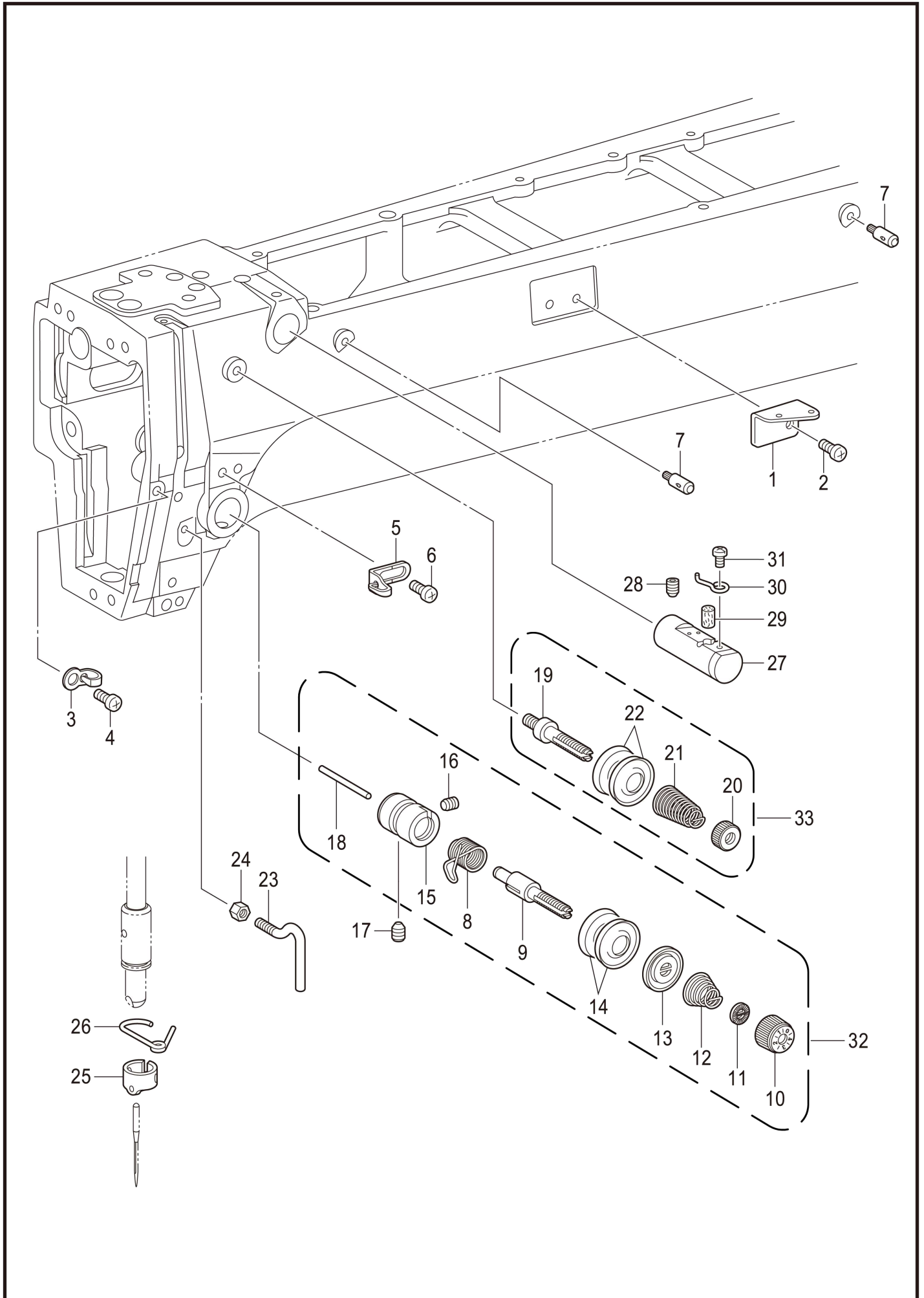
F. 供油润滑装置 / Lubrication



F、供油润滑装置/Lubrication

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
63	114S30009		润滑连接器	LUBRICATION CONNECTOR	2	
64	12921002	S53175000	油管 $\phi 3 \times \phi 5$	OIL TUBE $\phi 3 \times \phi 5$	1	
65	12921002	S53175000	油管 $\phi 3 \times \phi 5$	OIL TUBE $\phi 3 \times \phi 5$	1	
66	10526003	236-28803	柱塞	PLUNGER	1	
67	11427021	236-28902	柱塞弹簧	PLUNGER SPRING	1	
68	114S30010	236-29009	柱塞螺钉	PLUNGER SCREW	1	
69	10122010		O形圈	O-RING	1	
70	001038		O型圈3.5 \times 2.4	O-RING 3.5 \times 2.4	1	
71	114S30015		油量调节螺丝	OIL ADJUSTMENT SCREW	1	

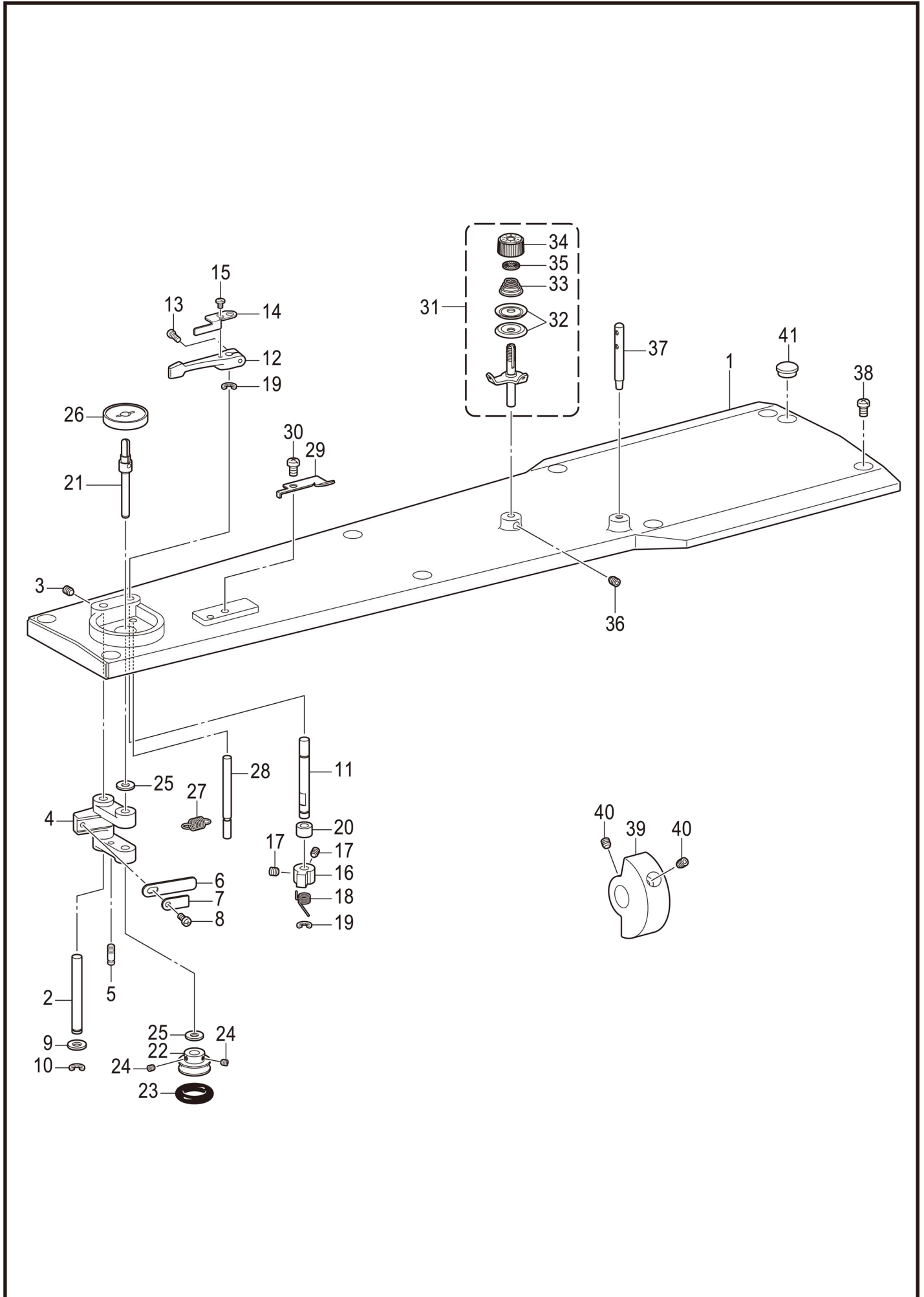
G. 穿线装置 / Threading mechanism



G、穿线装置/Threading mechanism

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	41712077	SA3250001	过线导向A	ARM THREAD GUIDE A	3	
2	S04030	062500616	螺钉M5×6	SCREW PAN M5×6	3	
3	41712078	SA4333001	过线导向B	ARM THREAD GUIDE B	1	
4	S04030	062500616	螺钉M5×6	SCREW PAN M5×6	1	
5	41712079	SA6391001	过线器C	ARM THREAD GUIDE C	1	
6	S04030	062500616	螺钉M5×6	SCREW PAN M5×6	1	
7	41702030	153049001	面线导向杆	UPPER THREAD GUIDE STUD	2	
8	41713002	144588301	挑线弹簧B	THREAD TAKE-UP SPRING B	1	
9	41713003	SA3255001	夹线杆轴	TENSION STUD	1	
10	129S30013	S31032001	压线螺母	TENSION NUT	1	
11	12928014	S12441001	止动垫圈	WASHER	1	
12	41713012	107606001	调节弹簧	TENSION SPRING H	1	
13	41713005	159805001	夹线压盘	TENSION DISC PRESSER	1	
14	41713006	145446001	夹线盘	DISC TENSION	2	
15	41713001	SA3254001	夹线座	TENSION BRACKET	1	
16	417S15012	100402004	固定螺钉SM3. 57	SET SCREW SM3. 57	1	
17	S12001	SA4143001	螺钉M6×6	SET SCREW (FT) M6×6	1	
18	41702031	S12699000	松线销	TENSION RELEASE PIN	1	
19	41713007	SA3256001	夹线杆轴A	TENSION STUD A	1	
20	41713009	100136001	夹线螺母	TENSION NUT	1	
21	41713010	SA4146101	弹簧	SUB TENSION SPRING	1	
22	41713006	145446001	夹线盘	DISC TENSION	2	
23	41713301	SA8691001	机壳线钩	THREAD GUIDE ARM	1	
24	N01024	021400306	六角螺母M4	NUT 3M 4	1	
24	41722320		减震橡皮	DAMPING RUBBER	1	
25	41726014	SA3257101	针杆线导向A	NEEDLE BAR THREAD GUIDE A	1	
26	41712082	SA3258001	针杆轴套线导向 D	N-BAR BUSH THREAD GUIDE D	1	
27	41203018	152881001	线冷却器组件	NEEDLE COOLER ASSY	1	
27	41222019		塞头	CHOCK PLUG	1	
28	S10019	012060636	螺钉M6×6	SET SCREW SOCKET (FT) M6×6	1	
29	41223043	152883000	油毡8×15. 5	FELT 8×15. 5	1	
30	41213008	152884001	过线钩	NEEDLE COOLER THEAD GUIDE	1	
31	409S11017	062670412	螺钉SM3. 57-40×4	SCREW PAN SM3. 57-40×4	1	
32	4221350100		主夹线器组件（薄料）	THREAD TENSION REGUALATOR ASSY	1	
33	4171301400		副夹线器组件	THREAD TENSION REGUALATOR ASSY	1	

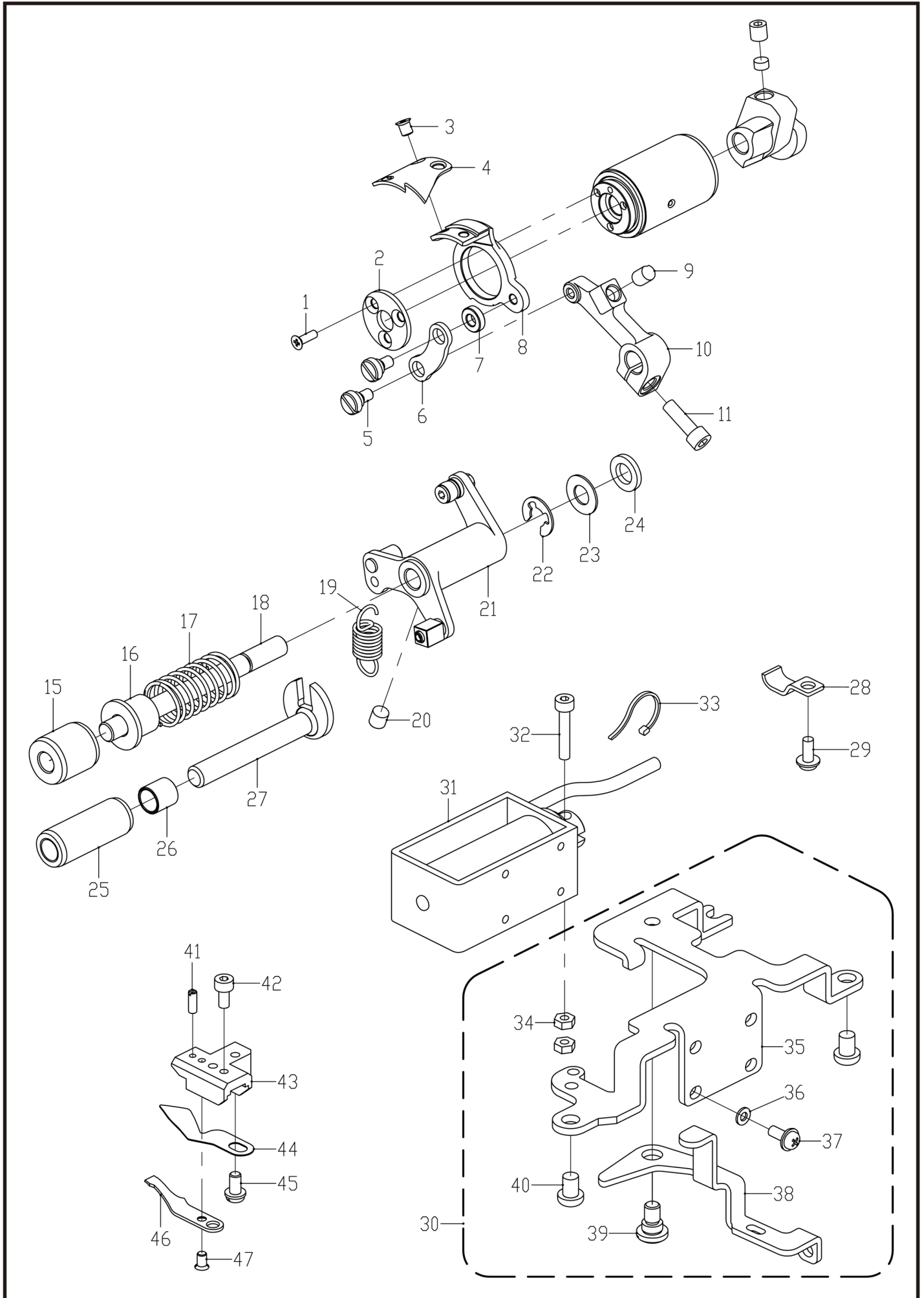
H. 卷线装置 / Bobbin winder mechanism



H、卷线装置/Bobbin winder mechanism

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	42201513	SA8650001	上盖	TOP COVER	1	
2	41702033	SA3290001	卷线手柄轴	SHAFT BW-LEVER	1	
3	S09019	012500536	螺钉M5×5	SET SCREW SOCKET (FT) M5×5	1	
4	41709026	SA3291001	卷线手柄	BOBBIN WINDER LEVER	1	
5	41702034	SA4171001	弹簧挂钩	SPRING HOOK	1	
6	41712084	152936001	板弹簧	PLATE SPRING	1	
7	41712085	152937001	垫圈	WASHER	1	
8	S04077	062350616	螺钉M3.5×6	SCREW PAN M3.5×6	1	
9	W01015	159486001	垫圈	WASHER	1	
10	H05006	048050342	挡圈E5	RETAINING RING E5	1	
11	41702035	SA3293001	卷线卡爪轴	STUD B-WINDER	1	
12	41709027	SA1984001	梭芯压臂柄	BOBBINPRESSER ARM	1	
13	S04081	062401216	螺钉M4×12	SCREW PAN 4×12	1	
14	41712086	SA3294001	梭芯压杆	BOBBIN PRESSER	1	
15	417S15006	S23418002	螺钉M4×5	SCREW M4×5	1	
16	41709028	SA3295001	卷线卡爪	CLAW B-WINDER	1	
17	S09006	012400436	螺钉M4×4	SET SCREW SOCKET (FT) M4×4	2	
18	41727007	S10438001	弹簧	SPRING TWIST	1	
19	H05006	048050342	挡圈E5	RETAINING RING E5	2	
20	41708025	SA4796001	垫管	SPACER COLLER	1	
21	42226513	SA3296001	卷线轴	BOBBIN WINDER SHAFT	1	
22	41703021	SA3297001	卷线器	WHEEL B-WINDER	1	
23	41722017	120448001	橡皮圈	BOBBIN WINDER RUBBER BAND	1	
24	S09006	012400436	螺钉M4×4	SET SCREW SOCKET (FT) M4×4	2	
25	W01015	159486001	垫圈	WASHER	2	
26	41711063	SA1988001	梭芯座	BOBBIN SUPPORT	1	
27	41727008	S10268001	拉簧	SPRING	1	
28	41702037	SA3298001	止动轴	STPPER SHAFT B-WINDER	1	
29	41719001	SA3299001	切刀	KNIFT	1	
30	S04030	062500616	螺钉M5×6	SCREW PAN M5×6	1	
31	1291301100	SA1994101	卷线器夹线组件	BOBBIN WINDER TENSION ASSY	1	
32	12913007	145446002	夹线盘	DISC TENSION	2	
33	12927016	100401022	夹线弹簧	TENSION SPRING	1	
34	129S30013	S31032001	压线螺母	TENSION NUT	1	
35	12928014	S12441001	止动垫圈	WASHER	1	
36	S09019	012500536	螺钉M5×5	SET SCREW SOCKET (FT) M5×5	1	
37	41713302	SA1359001	穿线杆	SPOOL PIN	2	
38	S04038	062061016	螺钉M6×10	SCREW PAN M6×10	9	
38	422S30801		上盖螺钉	TOP COVER SCREW	1	
38	41312089		线夹	WIRE CLIP	1	
38	417S30025	0A5401006	螺栓(带垫圈)M4×10DB	SCREW PAN (S/P WASHER) M4×10	1	
39	400679	SA4797101	卷线驱动轮	DRIVING WHEEL B-WINDER	1	
40	S10018	S23651001	固定螺钉M6×0.75-6	SET SCREW SOCKET (FT) M6×6	2	

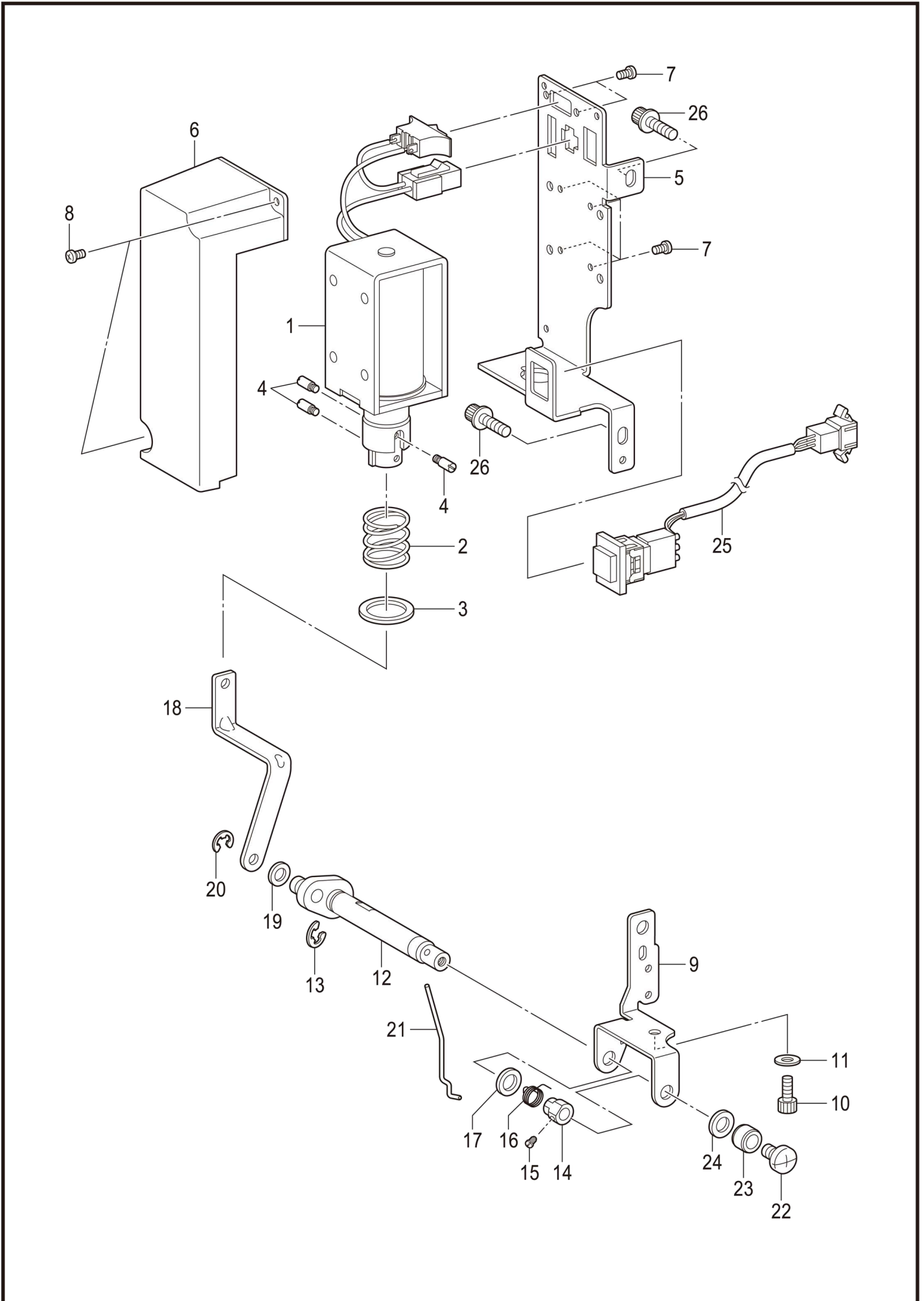
J. 切线装置 / Thread trimmer mechanism



J、切线装置/Thread trimmer mechanism

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	114S17001		刀架压板螺钉	SCREW	3	
2	11512001		刀架压板	PARTIALITY SHANK	1	
3	113S17002		活动刀固定螺钉	SCREW	2	
4	13119004		动刀	MOTORIAL KNIFE	1	
5	113S20001		连杆螺钉	SCREW	2	
6	11505001		连杆	CONNECTING ROD	1	
7	13128003		连杆垫片	CONNECTING ROD WASHER	1	
8	13107002		剪线刀架	THREAD CUTTING TOOL	1	
9	11511001		止动块	STOPPER	1	
10	13104006		切线曲柄	TANGENT CRANK	1	
11	S05004		螺钉M5×14	BOLT SOCKET M5×14	1	
15	11503004		切线驱动轴轴套	TANGENT DRIVE SHAFT BUSH	1	
16	11322002		扭簧端盖	SPRING COVER	1	
17	11327002		弹簧	SPRING	1	
18	11402051		切线驱动轴	TANGENT DRIVE SHAFT	1	
19	11527001		复位弹簧	SPRING	1	
20	116S14003		螺钉SM1/4 (40) ×4.5	SCREW SM1/4 (40) ×4.5	1	
21	1150400200		切线凸轮曲柄组件	TANGENT CAM CRANK ASSY	1	
22	H05031		挡圈E6	RETAINING RING E6	1	
23	10112003		垫圈	WASHER	2	
24	11322003		电磁铁缓冲垫	SOLENOID CUSHION	1	
25	11303003		切线轴套	TANGENT BUSH	1	
26	11503005		驱动曲柄轴短套	TANGENT DRIVE SHAFT BUSH	1	
27	11402038		切线凸轮曲柄轴	TANGENT CAM CRANK SHAFT	1	
28	12912327		线夹	CORD HOLDER	1	
29	417S30025	0A5401005	螺栓 (带垫圈) M4×10DB	SCREW PAN (S/P WASHER) M4×10	1	
30	1151200600		剪线电磁铁支架组件	ELECTROMAGNET BRACKET ASSY	1	
31	1153000200		剪线电磁铁组件	ELECTROMAGNET ASSY	1	
32	115S20002		轴位螺钉	SHOULDER SCREW	1	
33	11211005	S04159000	线夹1M	BAND 1M	1	
34	113S16001		螺母	NUT	1	
35	11512002		剪线电磁铁支架	ELECTROMAGNET BRACKET	1	
36	W01002		垫片M3	WASHER M3	4	
37	S04082	062300616	螺钉M3×6	SCREW PAN M3×6	4	
38	11512003		剪线驱动板	DRIVING PLATE	1	
39	115S20003		轴位螺钉	SHOULDER SCREW	1	
40	S04038	062061016	螺钉M6×10	SCREW PAN M6×10	3	
41	113S15002		定刀调节螺钉	ADJUSTMENT SCREW	1	
42	S05116	018400836	螺栓M4×8	BOLT SOCKET M4×8	1	
43	42209594		定刀支座	BRACKET FOR FIXED BLADE	1	
44	13112007		护针片	THREAD GUIDE	1	
45	114S11009		螺钉	SCREW	1	
46	13119001		定刀	FIXED BLADE	1	
47	113S17001		螺钉	SCREW	1	

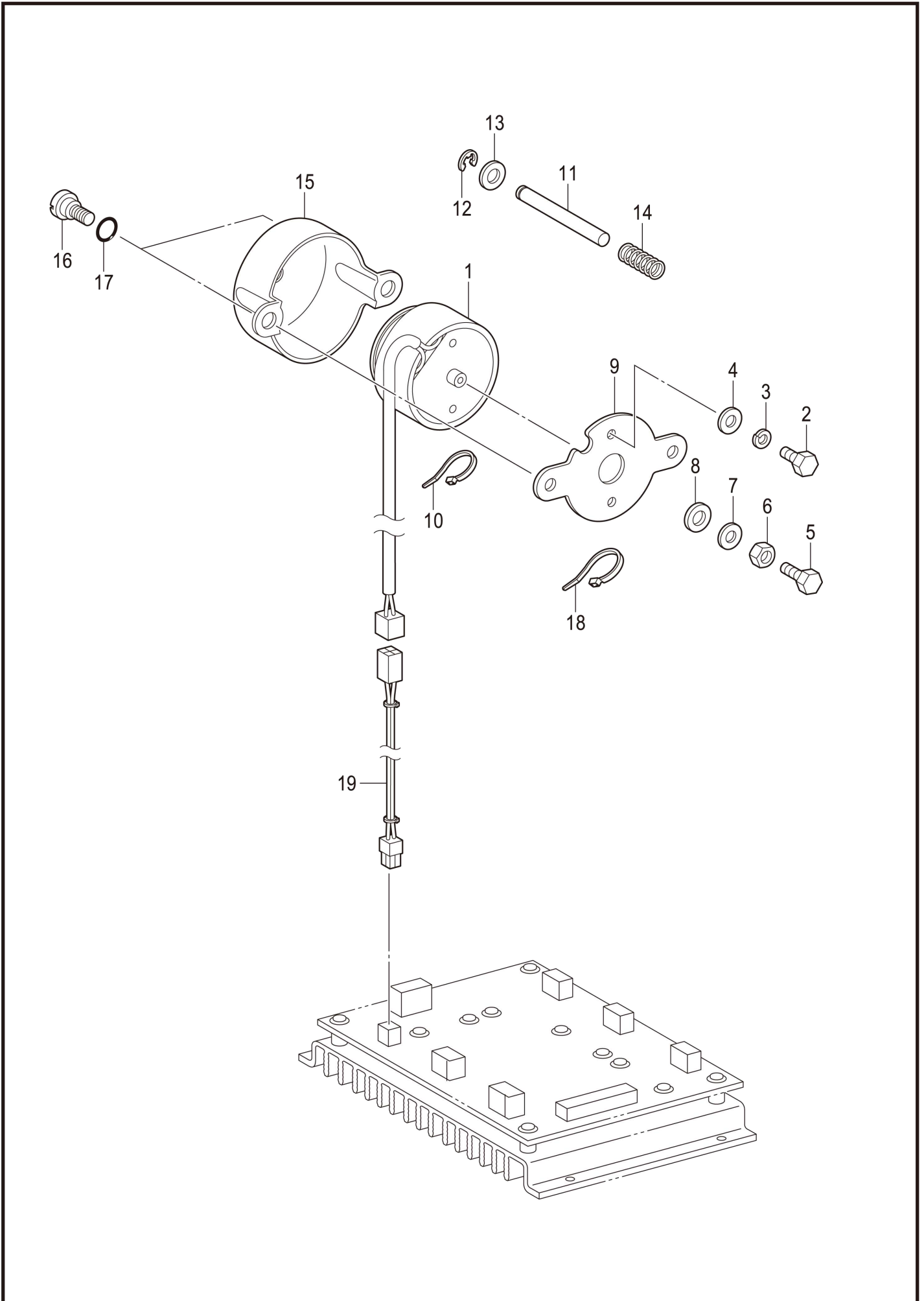
K. 扫线装置 / Thread wiper mechanism



K、扫线装置/Thread wiper mechanism

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	41730002	SA5208001	扫线电磁铁组件	THREAD WIPER SOLENOID ASSY	1	
2	41727011	S41206001	挡线弹簧	THREAD WIPER SPRING	1	
3	41728011	S41205001	平垫圈	WASHER PLAIN	1	
4	41726007	S25456001	柱塞销	PLUNGER PIN	3	
5	41712210	SA5217001	扫线电磁铁安装板	T-WIPER SOLENOID SETTING PLATE	1	
6	41711011	SA4806001	电磁铁盖	SOLENOID COVER	1	
7	S04082	062300616	螺钉M3×6	SCREW PAN M3×4	6	
8	S04082	062300616	螺钉M3×6	SCREW PAN M3×4	2	
9	41712096	SA5218001	扫线轴托架	THREAD WIPER SHAFT BRACKET	1	
10	S05116	018400836	螺栓M4×8	BOLT SOCKET M4×8	1	
11	W01001	025040236	垫圈4	WASHER PLAN M4	1	
12	4170204400	SA1967001	扫线曲柄组件	THREAD WIPER CRANK ASSY	1	
13	H05029	048040342	挡圈E4	RETAINING RING E4	1	
14	41708007	S25454001	螺纹紧圈	SET SCREW COLLAR	1	
15	417S15005	S25279001	螺钉M3.5-5	SET SCREW (CP) M3.5-5	1	
16	41727012	SA2287001	扭簧	SPRING	1	
17	41722019	149097000	消音垫	SILENT SHEET	1	
18	41712097	SA5219001	扫线杆	THREAD WIPER ROD	1	
19	W01024	110735001	垫圈	WASHER	1	
20	H05002	048030342	挡圈3	RETAINING RING E3	1	
21	41712098	S10470101	扫线钢丝	WIPER	1	
22	417S15013	060400516	螺钉M4×5	SCREW BIND M4×5	1	
23	41708008	146288001	挡线轴挡圈	THREAD WIPER STUD COLLAR	1	
24	41728034	S03677001	垫圈	WASHER	1	
25	41730003	SA5213001	停止开关组件	STOP SWITCH ASSY	1	
25	41730022		接线	WIRE	6	
26	417S30306	S55485001	螺栓（带垫圈）M5×15	BOLT SOCKET (S/P WASHER) M5×15	2	
27	41730060		插件B	PLUGIN B	1	
28	41730059		插件A	PLUGIN A	1	

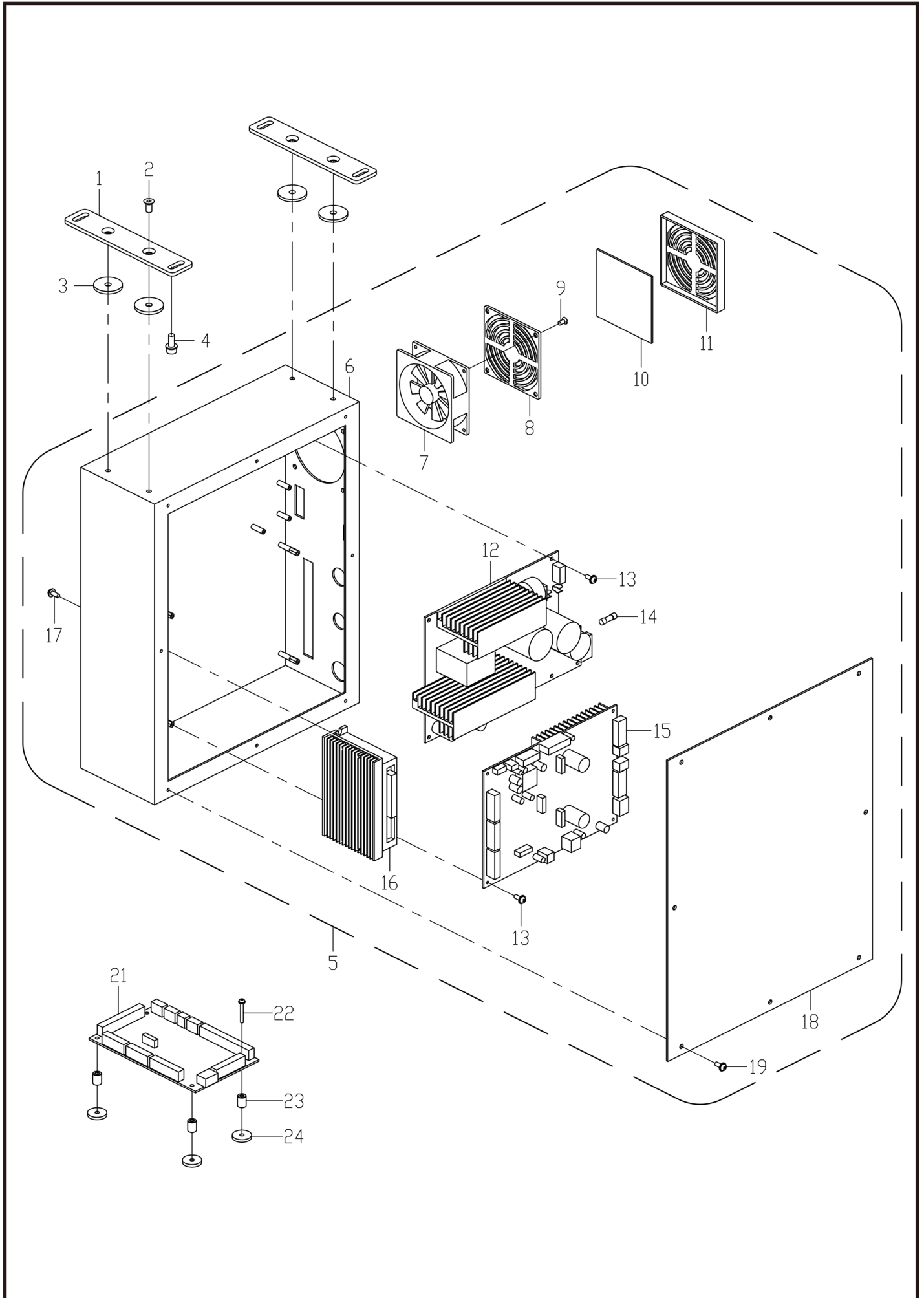
L . 松线装置 / Tension release mechanism



L、松线装置/Tension release mechanism

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	41730004	SA4855001	松线电磁铁HV	TENSION RELEASE SOLENOID HV	1	
2	L02031	017400802	螺栓M4×8	BOLT M4×8	2	
3	W02008	028040246	弹簧垫圈2-4	WASHER SPRING 2-4	2	
4	W01001	025040236	垫圈4	WASHER PLAIN M4	2	
5	L02071	017401415	螺栓M4×18	BOLT M4×18	1	
6	N01024	021400306	六角螺母M4	NUT 3 M4	1	
7	W01001	025040236	平垫圈M4	WASHER PLANT M4	1	
8	41722020	154599000	电磁铁缓冲垫圈	SOLENOID CUSHION	1	
9	41712099	SA6389001	电磁铁安装板	SETTING PLATE SOLENOID	1	
10	11211005	S04159000	线夹1M	BAND 1M	1	
11	41702045	SA3347001	松线杆	TENSION RELEASE BAR	1	
12	H05029	048040342	挡圈E4	RETAINING RING E4	1	
13	W01009	025050236	垫圈5	WASHER PLAIN M5	1	
14	41727013	SA3348001	弹簧	SPRING COMPRESSION	1	
15	41711013	SA3349001	电磁铁盖	SOLENOID COVER	1	
16	417S30012	SA3306001	段螺钉7-3	SHOULDE SCREW 7-3	2	
17	41722021	081007070	O形圈P7	O RING P7	2	
18	11211005	S04159000	线夹1M	BAND 1M	1	

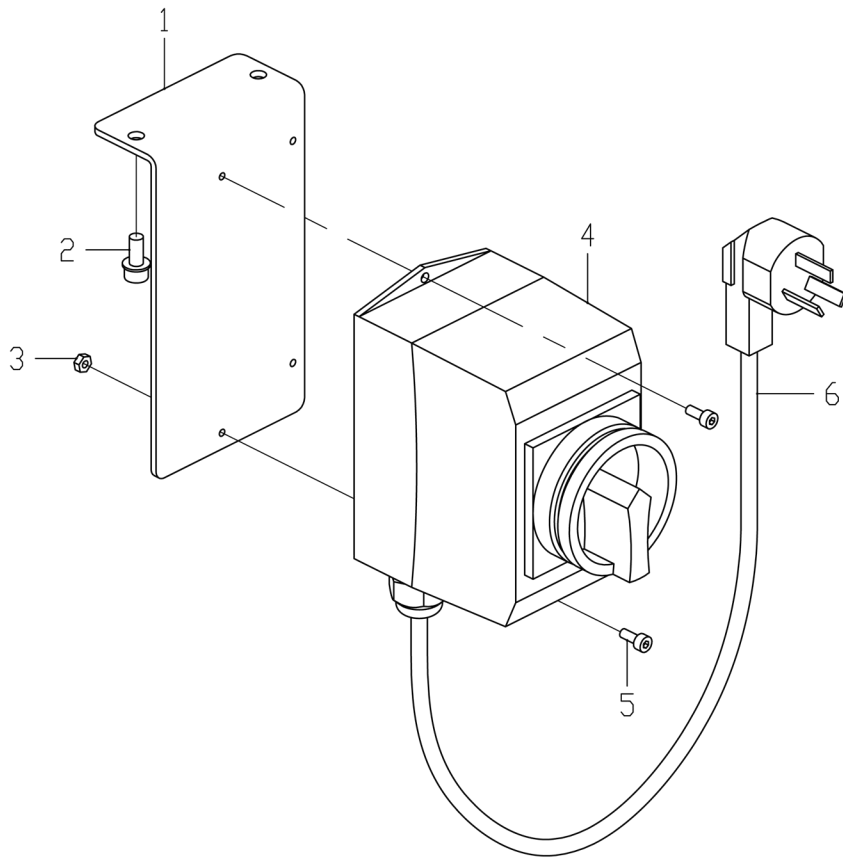
M. 控制箱装置 / Control box mechanism



M、控制箱装置/Control box mechanism

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	42212597		电控安装板	ELECTRIC CONTROL MOUNTING PLATE	2	
2	422S17502		内六角沉头螺钉M6×12	SCREW FLAT M6×12	4	
3	40931008		电机座垫	RUBBER SPACER	4	
4	417S30304	S47269001	螺栓（带垫圈）M6×20	BOLT SOCKET (S/P WASHER) M6×20	4	
5	42230510		10080电控	ELECTRICAL CONTROL BOX	1	
6	42212631		电控箱	ELECTRICAL CONTROL BOX	1	
7	42230554		风扇	FAN	1	
8	42211541		滤网罩B	FILTER COVER B	1	
9	S02039	S25310101	螺钉M4	SCREW FLAT M4	4	
10	42223511		滤网	FILTER	1	
11	42211542		滤网罩A	FILTER COVER A	1	
12	42230555		电源板	POWER SUPPLY BOARD	1	
13	S04082	062300616	螺钉M3×6	SCREW PAN M3×6	10	
14	42230556		保险丝	FUSE	1	
15	42230557		驱动板	DRIVE PLATE	1	
16	42230558		步进驱动板	STEPPER MOTOR DRIVE PLATE	1	
17	417S30021	062401016	螺钉M4×10	SCREW PAN M4×10	2	
18	42212632		电控箱盖板	ELECTRICAL CONTROL BOX COVER	1	
19	417S30021	062401016	螺钉M4×10	SCREW PAN M4×10	8	
21	42230559		接口板	INTERFACE BOARD	1	
22	424S13011		螺钉M3×20	SCREW PAN M3×20	4	
23	42211508		接口板垫圈	INTERFACE PLATE WASHER	4	
24	41722010	SA4677101	补助板缓冲	AUXILIARY PLATE CUSHION	4	

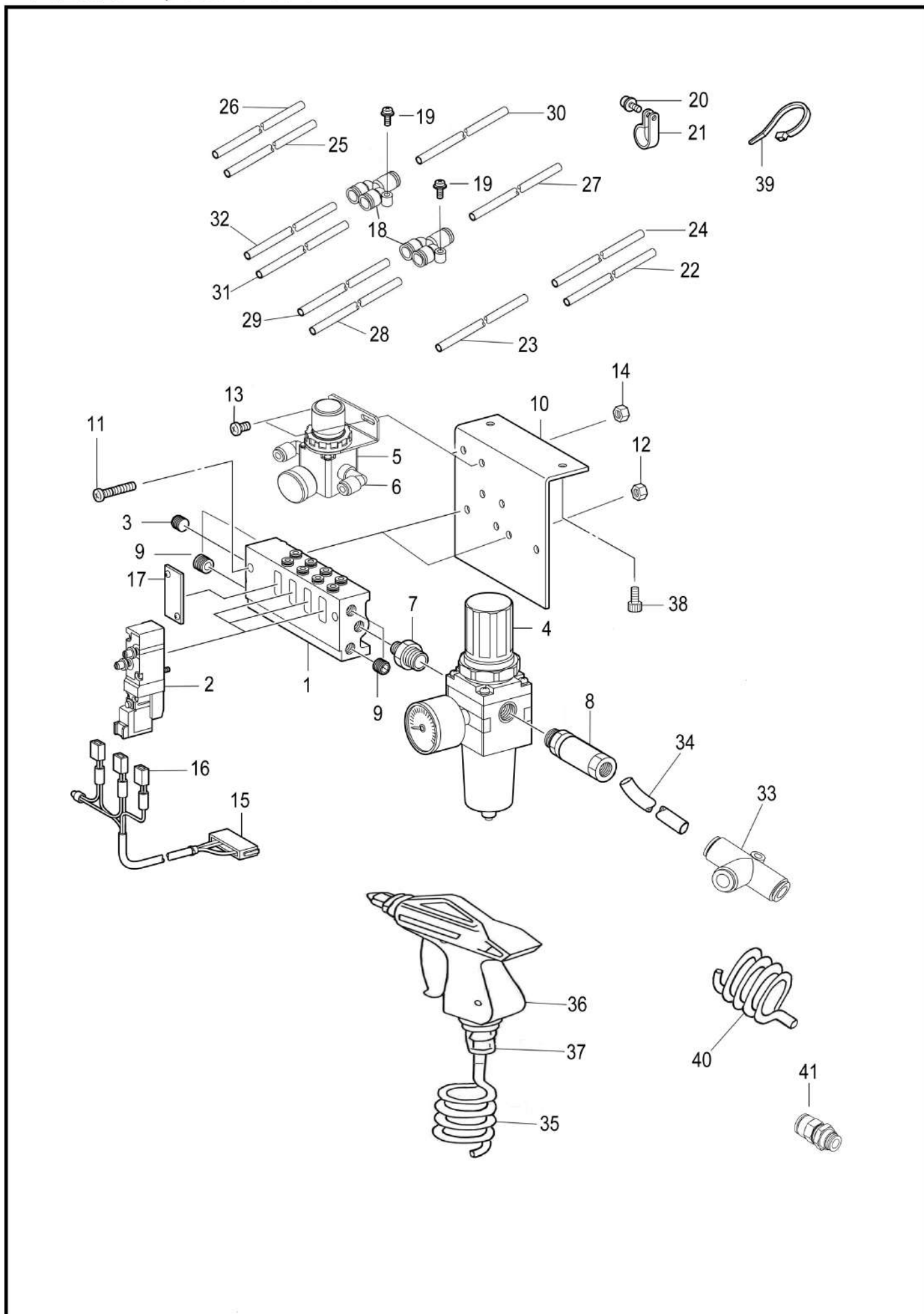
N . 开关装置 / Power switch mechanism



N、开关装置/Power switch mechanism

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	41712107		电源开关安装支架	POWER SWITCH MOUNTING BRACKET	1	
2	417S30037	S42446001	螺栓M6×14	BOLT SOCKET (S/P WASHER) M4×12	2	
3	N01024	021400306	六角螺母M4	NUT 3M 4	2	
4	40730004		主电源开关	POWER SWITCH	1	
5	S05133	018401036	螺钉M4×12	BOLT SOCKET M4×10	4	
6	42230512		主电源开关线 (5M)	POWER SWITCH WIRE	1	

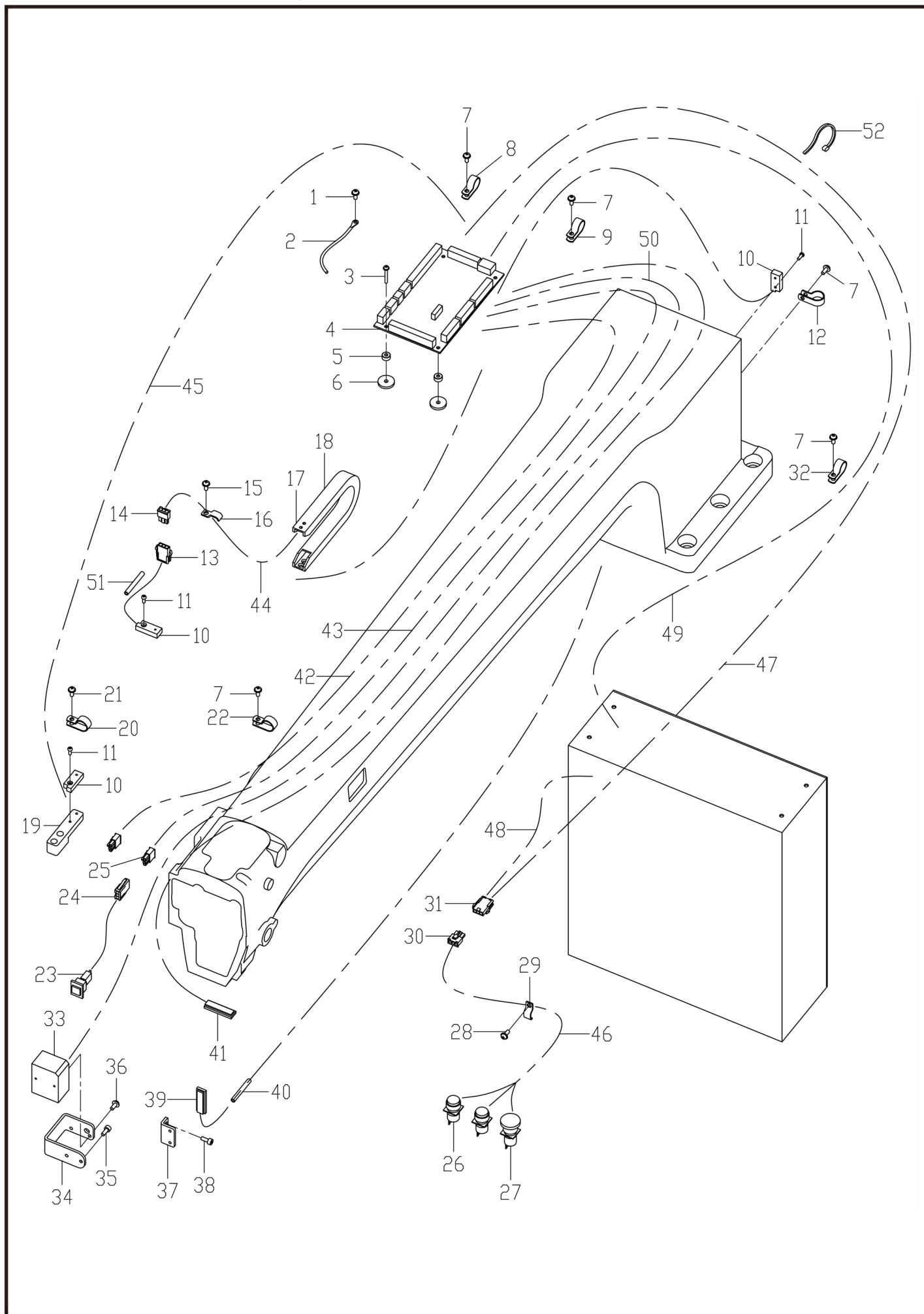
P . 空压装置 / Air pressure mechanism



P、空压装置/Air pressure mechanism

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	40730058	SA5289001	双通汇流板（4位）	MANIFOLD3	1	
2	40730082	S39116100	电磁阀	SOLENOID VALVE	3	
3	40728003	SA5283001	消声器	SILENCER	2	
4	40730024		气源处理元件	FILTER	1	
5	4073000900		压力调节器	PRESSURE GOVERNOR	1	
6	41736003		气管接头	GAS POPE JOINT	2	
7	417S30026	S09228000	管接头	NIPPLE	1	
8	42130096	SA6573001	手动开关VHK3	VALVE VHK3	1	
9	407S12002	153274001	汇流板密封螺钉	SCREW	3	
10	41712106	SA5286101	阀安装板	SETTING PLATE VALVE	1	
11	417S30024	018503036	螺栓M4×30	BOLT SOCKET M4×30	2	
12	N01024	021400306	六角螺母M4	NUT M4	2	
13	417S30025	0A5401005	螺栓（带垫圈）M4×10DB	SCREW PAN M4×10	2	
14	N01024	021400306	六角螺母M4	NUT M4	2	
15	41730022	SA5191001	电磁阀接线	VALVE HARNESS	3	
16	61807021		接插件SY100-30-A	CONNECTOR	3	
17	41730078		隔板	BLANKING PALTE	1	
18	40736036		气管接头APY4（Y型三通）	POPE JOINT APY4	2	
19	417S30023	0A5301605	螺栓（带垫圈）M3×16	SCREW PAN M3×16	2	
20	417S30025	0A5401006	螺栓（带垫圈）M4×10DB	SCREW PAN M4×10	4	
21	41711017	525567000	线夹16	CORD HOLDER 16	4	
22	61911001	SA8659001	气管（大压脚进气）	AIR TUBE	3	
23	61911006	SA8659001	气管（大压脚出气A）	AIR TUBE	3	
24	61911006	SA8659001	气管（大压脚出气B）	AIR TUBE	3	
25	61911001	SA8659001	气管（旋梭盖气缸进气）	AIR TUBE	3	
26	61911006	SA8659001	气管（旋梭盖气缸出气）	AIR TUBE	3	
27	61911001	SA8659001	气管（夹扣气缸主进气）	AIR TUBE	3	
28	61911001	SA8659001	气管（夹扣气缸分进气A）	AIR TUBE	3	
29	61911001	SA8659001	气管（夹扣气缸分进气B）	AIR TUBE	3	
30	61911006	SA8659001	气管（夹扣气缸主出气）	AIR TUBE	3	
31	61911006	SA8659001	气管（夹扣气缸分出气A）	AIR TUBE	3	
32	61911006	SA8659001	气管（夹扣气缸分出气B）	AIR TUBE	3	
33	42236006		接头APC8-01	GAS POPE JOINT	1	
35	40730010		螺旋管	AIR TUBE	1	
36	40730001		气枪	AIR GUN	1	
37	40736021		气管接头APC8-02	NIPPLE	1	
38	417S30037		螺栓M6×14	BOLT SOCKET M6×14	2	
39	11211005	S04159000	线夹1M	BAND 1M	1	
40	40736001		螺纹套管接头	NIPPLE	1	
41	40730010		螺旋管	AIR TUBE	1	

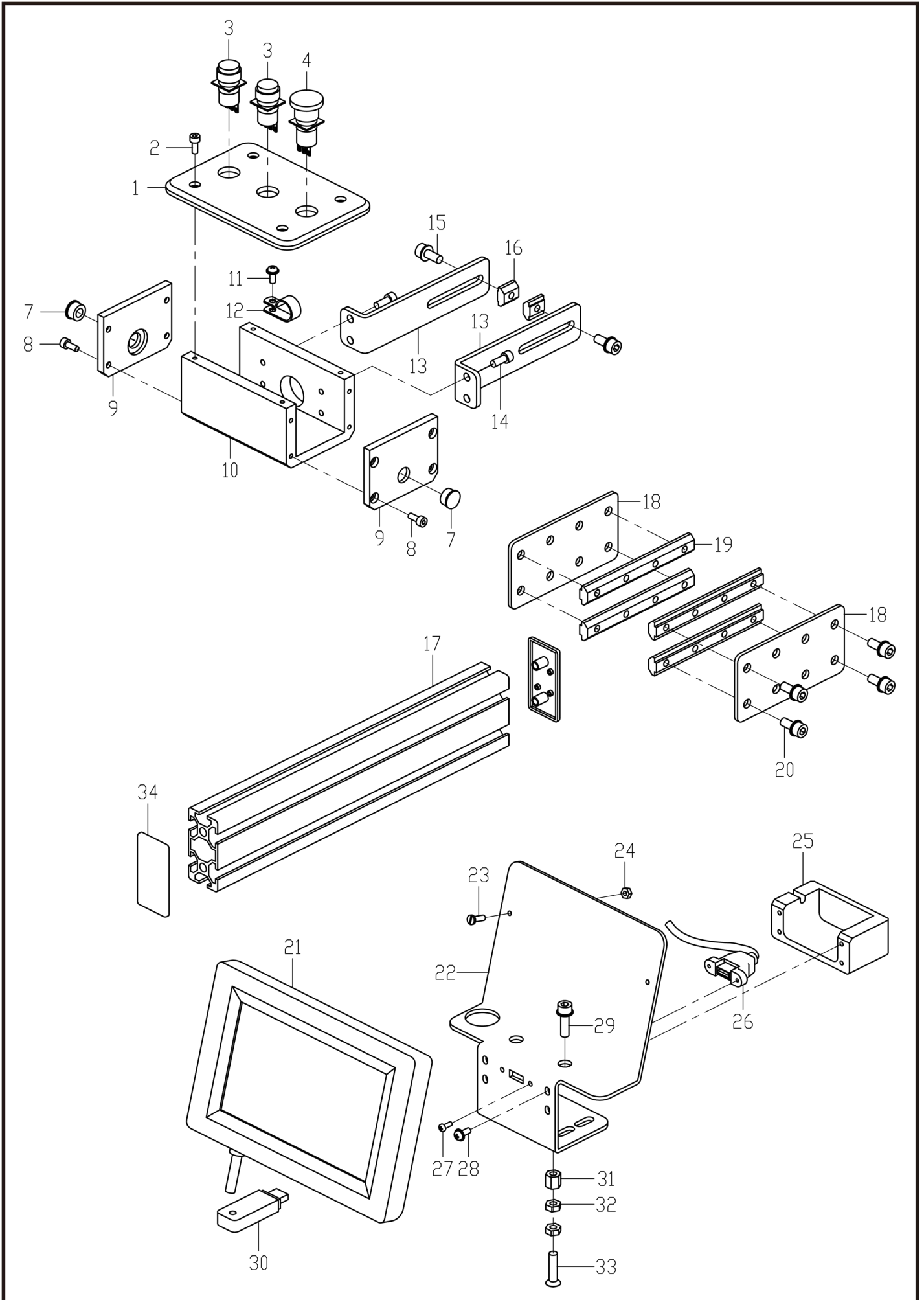
Q . 电气部品装置 / Power supply equipment mechanism



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

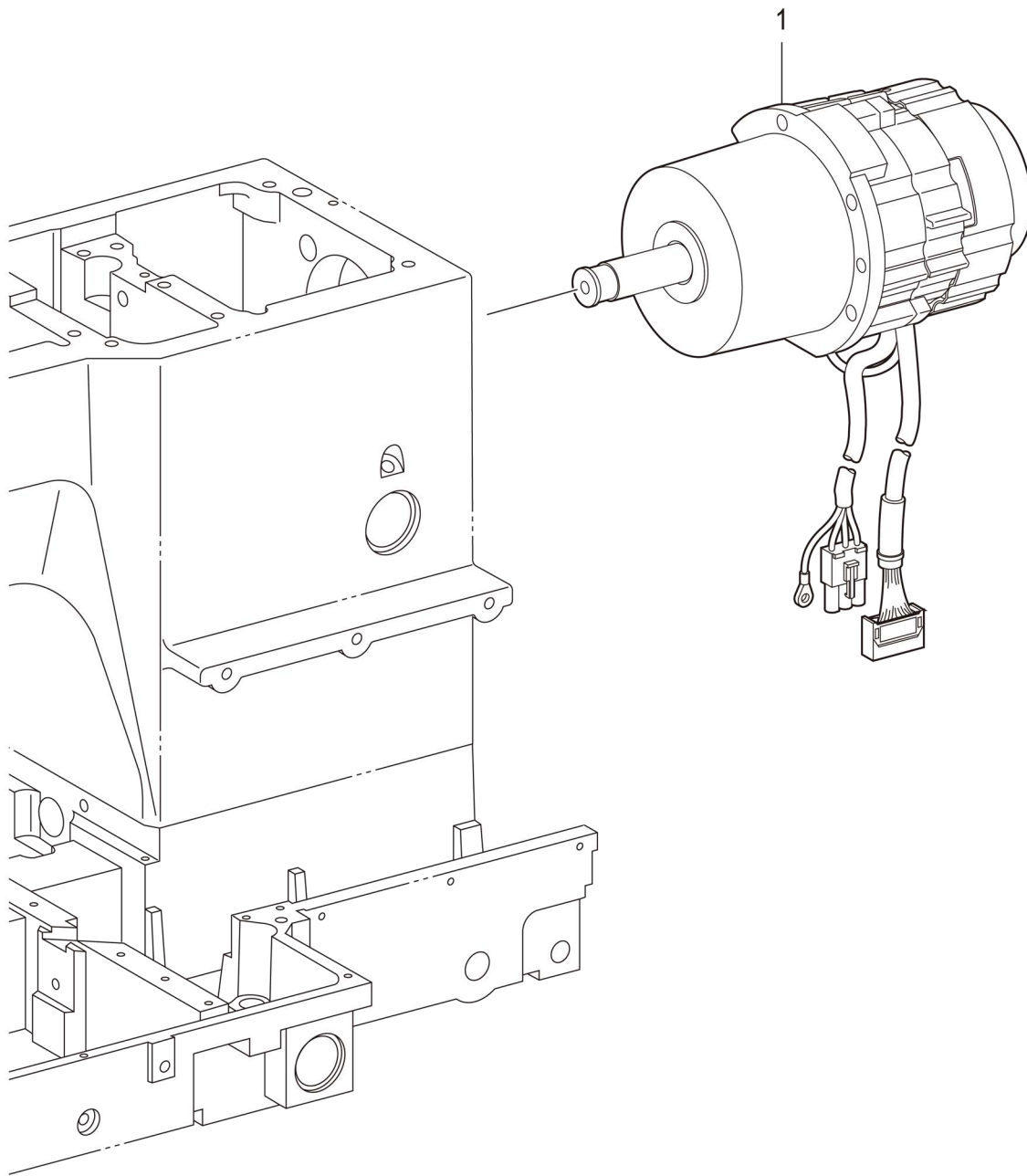
序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	417S30025	0A5401006	螺栓（带垫圈）M4×10DB	SCREW PAN (S/P WASHER) M4×10	1	
2	42230561		接地线	GROUND WIRE	1	
3	424S13011		螺钉M3×20	SCREW PAN M3×20	4	
4	42230559		接口板	INTERFACE BOARD	1	
5	42211508		接口板垫圈	INTERFACE PLATE WASHER	4	
6	41722010	SA4677101	补助板缓冲	AUXILIARY PLATE CUSHION	4	
7	417S30025	0A5401006	螺栓（带垫圈）M4×10DB	SCREW PAN (S/P WASHER) M4×10	4	
8	41711017	525567000	线夹16	CORD HOLDER 16	1	
9	41711017	525567000	线夹16	CORD HOLDER 16	1	
10	41730851	SA8521001	原点感应器组件	H-POSITION SENSOR ASSY	3	
11	S04076	062300816	螺钉M3×8	SCREW PAN M3×8	3	
12	41711026	554482000	线夹23	CORD HOLDER 23	1	
13	42230005		X传感器接插件B	CONNECTORS B	1	
14	42230004		X传感器接插件A	CONNECTORS A	1	
15	417S30025	0A5401006	螺栓（带垫圈）M4×10DB	SCREW PAN (S/P WASHER) M4×10	1	
16	12912327		线夹	CORD HOLDER	1	
17	42211529		塑料拖链0610接头	TOWLINE 0610 JOINT	2	
18	42211528		塑料拖链0610	TOWLINE 0610	1	
19	42209543		Y传感器安装座	Y SENSOR MOUNTING SEAT	1	
20	41711014	149547000	压线板6.4	CORD HOLDER 6.4	3	
21	417S30025	0A5401006	螺栓（带垫圈）M4×10DB	SCREW PAN (S/P WASHER) M4×10	3	
22	41711017	525567000	线夹16	CORD HOLDER 16	2	
23	41730003	SA5213001	停止开关组件	STOP SWITCH ASSY	1	
24	41730059		插件A	PLUGIN A	1	
25	41730060		插件B	PLUGIN B	1	
26	84630032		按钮开关（绿色）	BUTTON SWITCH	2	
27	42230522		暂停开关	STOP SWITCH	1	
28	417S30025	0A5401006	螺栓（带垫圈）M4×10DB	SCREW PAN (S/P WASHER) M4×10	2	
29	12912327		线夹	CORD HOLDER	2	
30	42230562		接插件	CONNECTORS	1	
31	42230563		接插件	CONNECTORS	1	
32	41711017	525567000	线夹16	CORD HOLDER 16	1	
33	42230524		条码识读器NLS-FM100	BAR CODE READ DEVICE	1	
34	42212599		条码识读器安装板	MOUNTING PLATE	1	
35	S04082	062300616	螺钉M3×6	SCREW PAN M3×6	2	
36	S04082	062300616	螺钉M3×6	SCREW PAN M3×6	2	
37	42212576		滑板安装板	SLIDE MOUNTING PLATE	1	
38	S05116	018400836	螺栓M4×8	BOLT SOCKET M4×8	1	
39	40230011		LED灯	LED LIGHT	1	
40	12921005	SA8718001	油管Φ4×Φ6	OIL TUBE Φ4×Φ6	1	
41	41730070		LED灯（TD-5）	LED LIGHT (TD-5)	1	
42	41730022		扫线电磁铁接线	WIPER SOLENOID HARNESS	1	
43	41730022		顶启开关接线	SWITCH HARNESS	1	
44	42230816		X传感器接线	X SENSOR HARNESS	1	
45	42230816		Y传感器接线	Y SENSOR HARNESS	1	
46	62800004		开关接线	SWITCH HARNESS	1	
47	41730022		启动开关接线	START SWITCH HARNESS	1	
48	42230564		暂停开关接线	STOP SWITCH HARNESS	1	
49	42230565		接口板接线	INTERFACE BOARD HARNESS	1	
50	42230566		识读器接线	READ DEVICE HARNESS	1	
51	12921005	SA8718001	油管Φ4×Φ6	OIL TUBE Φ4×Φ6	1	
52	11211005	S04159000	线夹1M	BAND 1M	10	

R. 操作界面装置 / Operation interface mechanism



R、操作界面装置/Operation interface Mechanism

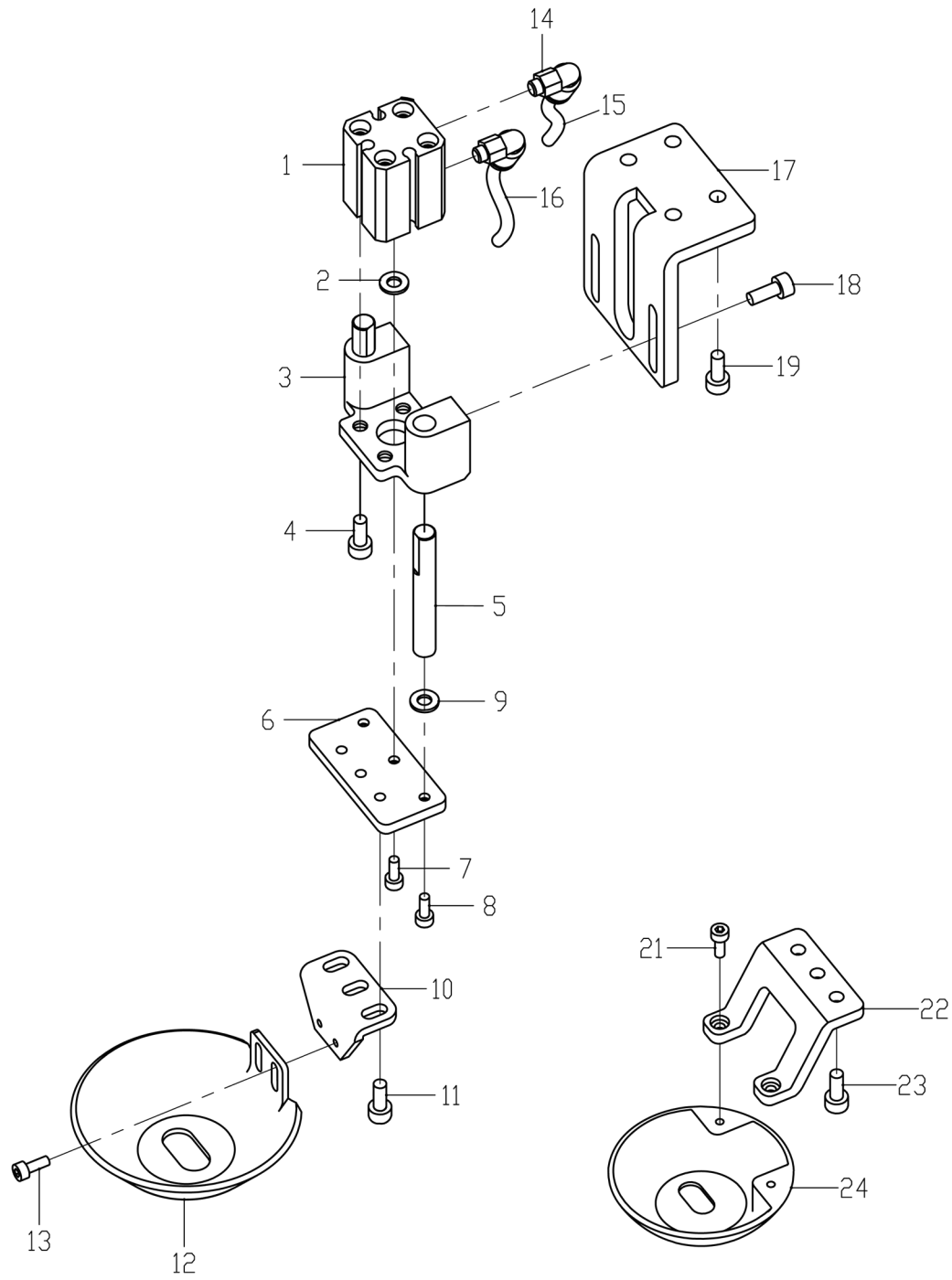
序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	42209565		开关安装板	SWITCH MOUNTING PLATE	1	
2	417S30021	062401016	螺钉M4×10	SCREW PAN M4×10	4	
3	84630032		按钮开关（绿色）	BUTTON SWITCH	2	
4	42230522		暂停开关	STOP SWITCH	1	
7	12922001		橡皮塞12.5	RUBBER CAP 12.5	4	
8	417S30021	062401016	螺钉M4×10	SCREW PAN M4×10	8	
9	42212563		开关盒端盖	SWITCH BOX COVER	2	
10	42209564		开关盒	SWITCH BOX	1	
11	417S30025	0A5401006	螺栓（带垫圈）M4×10DB	SCREW PAN (S/P WASHER) M4×10	1	
12	12912327		线夹	CORD HOLDER	1	
13	42212545		开关盒联接板	SWITCH BOX CONNECTING PLATE	2	
14	417S30306	S55485001	螺栓（带垫圈）M5×15	BOLT SOCKET (S/P WASHER) M5×15	4	
15	417S30037	S42446001	螺栓M6×14	BOLT SOCKET (S/P WASHER) M4×12	2	
16	422S16503		方形螺母块3060M6	SQUARE NUT 3060M6	2	
17	42232533		铝型材3060H600	ALUMINUM PROFILE 3060H	1	
18	42212515		方板	SQUARE PLATE	2	
19	42209513		槽条连接件G	CONNECTOR G	4	
20	417S30037	S42446001	螺栓M6×14	BOLT SOCKET (S/P WASHER) M4×12	8	
21	42230551		显示屏	OPERATION PANEL ASSY	1	
22	42212622		操作屏支架	OPERATION PANEL STAND	1	
23	417S15003	S23849001	螺钉M4×12	SCREW M4×12	2	
24	N01024	021400306	六角螺母M4	NUT 3M 4	2	
25	42209604		罩壳	COVER	1	
26	42230552		USB接口	USB INTERFACE	1	
27	S04076	062300816	螺钉M3×8	SCREW PAN M3×8	2	
28	417S30025	0A5401006	螺栓（带垫圈）M4×10DB	SCREW PAN (S/P WASHER) M4×10	4	
29	417S30304	S47269001	螺栓（带垫圈）M6×20	BOLT SOCKET (S/P WASHER) M6×20	4	
30	42230553		加密狗	ENCRYPTION DOG	1	



S、马达装置/Motor mechanism

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	42230515	J80991001	马达组件	MOTOR ASSY	1	

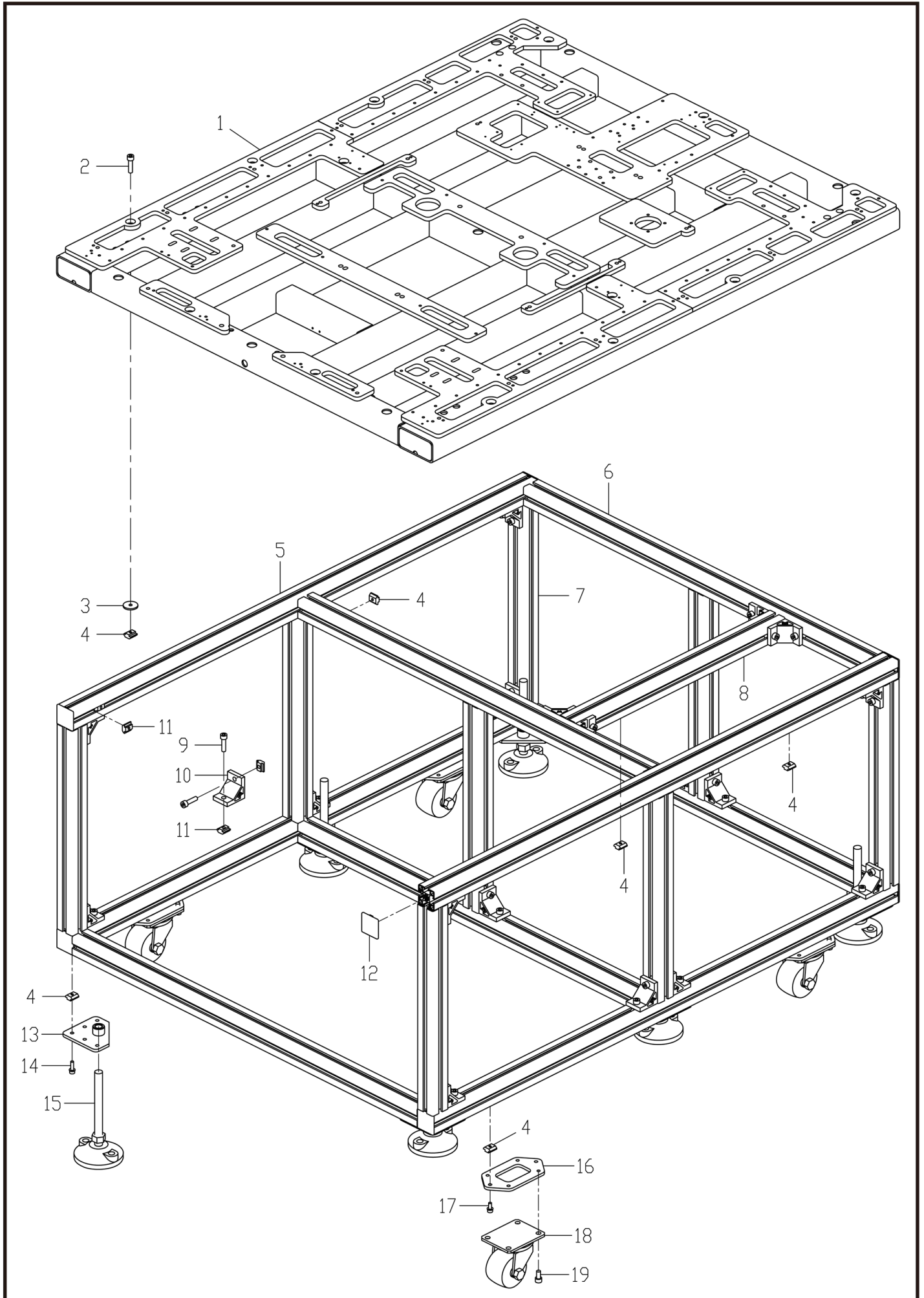
T. 外压脚装置 / External work clamp mechanism



T、外压脚装置/External work clamp Mechanism

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	42230822		气缸CQ2B12-15D	CYLINDER CQ2B12-15D	1	
2	W01002		垫片M3	WASHER M3	3	
3	42201541		导杆块	GUIDE ROD BLOCK	1	
4	S05116	018400836	螺栓M4×8	BOLT SOCKET M4×8	4	
5	42226508		导杆E	GUIDE ROD E	2	
6	42212548		导杆气缸联接板	CONNECTING PLATE	1	
7	S05094	018300836	螺钉M3×8	SCREW PAN M3×8	1	
8	S05127	62300616	螺钉M3×6	SCREW PAN M3×6	2	
9	42211536		缓冲垫圈	SOLENOID CUSHION	2	
10	42212605		大压脚联接板	EXTERNAL WORK CLAMP FIXING PLATE	1	
11	S05116	018400836	螺栓M4×8	BOLT SOCKET M4×8	3	
12	42216507		大压脚H	EXTERNAL WORK CLAMP H	1	
13	S05127	62300616	螺钉M3×6	SCREW PAN M3×6	2	
14	40736048		直通气管接头M5	STRAIGHT PIPE JOINT M5	2	
15	61911006	SA8659001	气管φ4	AIR TUBE	3	
16	61911001	SA8659001	气管（银色）	AIR TUBE	3	
17	42212547		支架	BRACKET	1	
18	417S30302	S55481001	螺栓（带垫圈）M4×12	BOLT SOCKET (S/P WASHER) M4×12	4	
19	417S30034	S55481001	螺栓（带垫圈）M4×14	BOLT SOCKET (S/P WASHER) M4×14	4	
21	42212550		大压脚固定板	EXTERNAL WORK CLAMP FIXING PLATE	1	
22	S05127	62300616	螺钉M3×6	SCREW PAN M3×6	2	
23	42216503		大压脚F	EXTERNAL WORK CLAMP F	1	
24	S05116	018400836	螺栓M4×8	BOLT SOCKET M4×8	3	

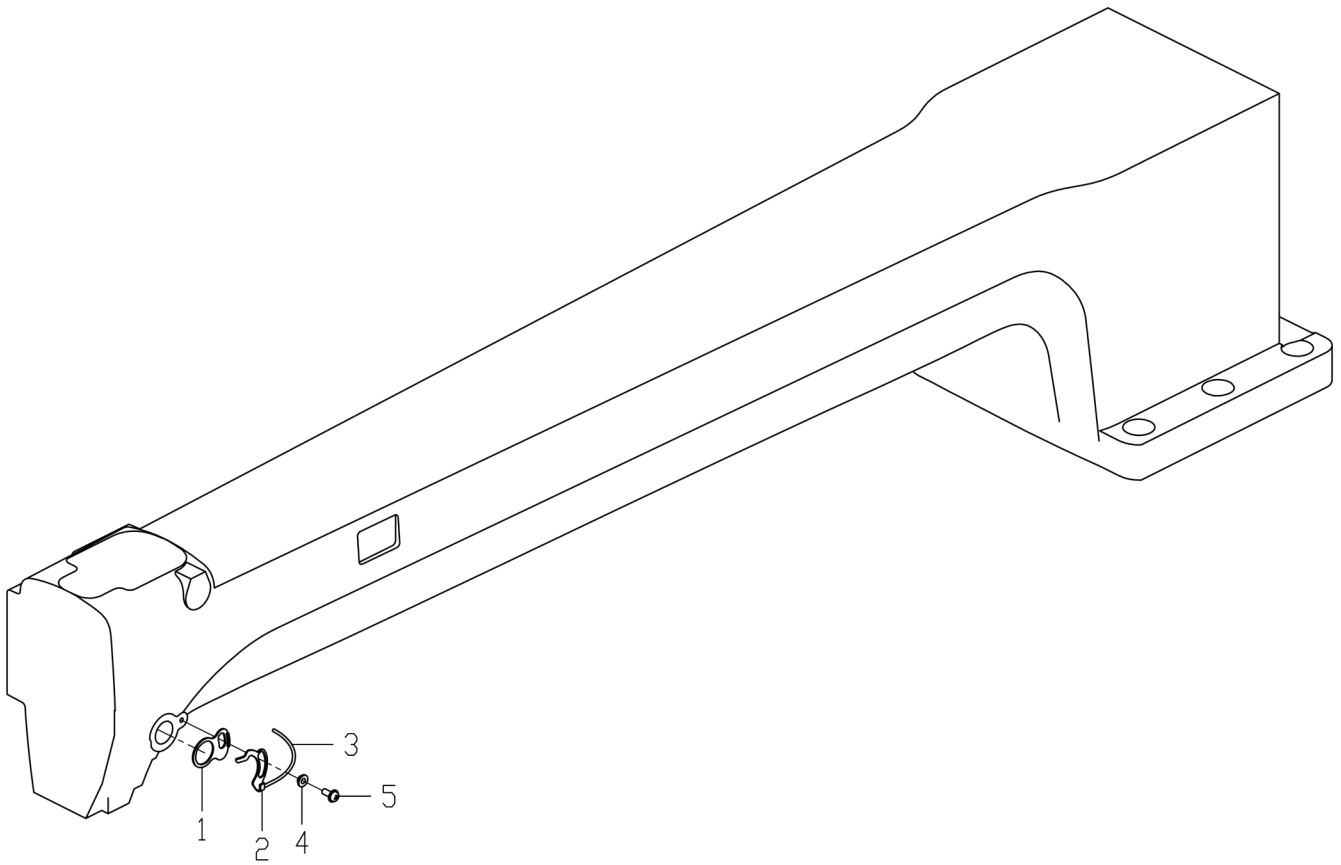
U . 机架装置 / Table mechanism



U、机架装置/Table mechanism

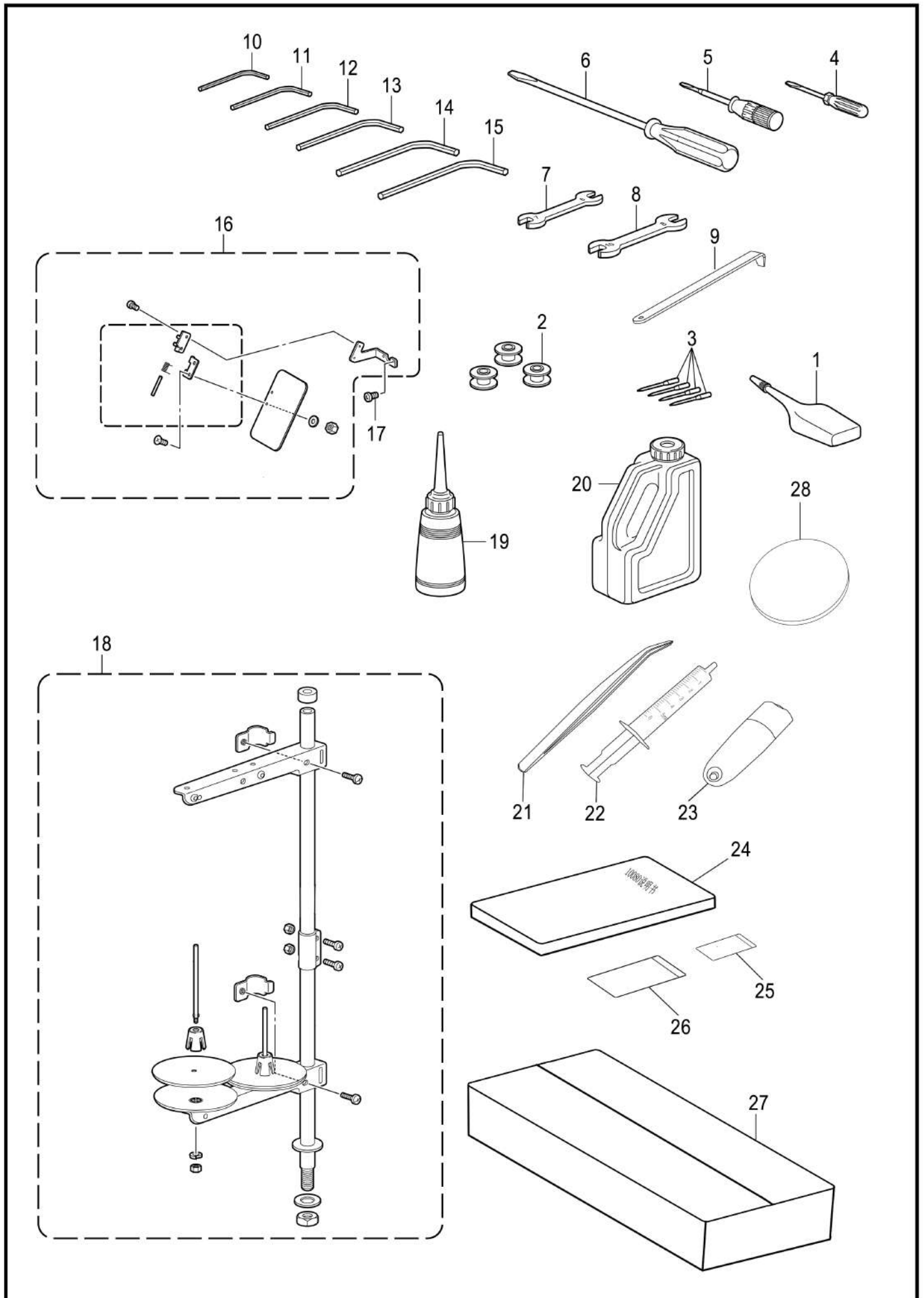
序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	42232501		机架	BASE FRAME	1	
2	417S30304	S47269001	螺栓（带垫圈）M6×20	BOLT SOCKET (S/P WASHER) M6×20	14	
3	40931008		电机座垫	RUBBER SPACER	14	
4	422S16505		方形螺母块4545M6	SQUARE NUT 4545M6	52	
5	42232521		铝型材4545X1340	ALUMINUM PROFILE 4545X	4	
6	42232522		铝型材4545Y990	ALUMINUM PROFILE 4545Y	5	
7	42232523		铝型材4545Z480	ALUMINUM PROFILE 4545Z	8	
8	42232524		铝型材4545M602	ALUMINUM PROFILE 4545M	1	
9	S05074		内六角圆柱头螺钉M8×20	BOLT SOCKET M8×20	96	
10	42232525		直角支架	RIGHT ANGLE BRACKET	48	
11	422S16504		方形螺母块4545M8	SQUARE NUT 4545M8	96	
12	42211532		端盖4545	END CAP 4545	8	
13	4221259000		脚垫安装板组件	MATS MOUNTING PLATE	6	
14	417S30304	S47269001	螺栓（带垫圈）M6×20	BOLT SOCKET (S/P WASHER) M6×20	30	
15	41722500		脚垫	MATS	6	
16	42212588		脚轮安装板	CASTER MOUNTING PLATE	4	
17	417S30304	S47269001	螺栓（带垫圈）M6×20	BOLT SOCKET (S/P WASHER) M6×20	8	
18	42232502		脚轮	CASTORS	4	
19	701S13003		内六角圆柱头螺钉M8×16	BOLT SOCKET M8×16	16	

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.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	41711054		传感器内绝缘片	INSULATION SLICES	1	
2	42212837		感应铜片	INDUCTION COPPER	1	
3	62800016		导线单芯 (0.2mm)	WIRE	2	
4	41711053		传感器外绝缘片	INSULATION SLICES	1	
5	417S30025	0A5401006	螺栓 (带垫圈) M4×10DB	SCREW PAN (S/P WASHER) M4×10	1	



Z、附件/Accessories

序号 No.	件号 Part. No.	参考件号 Ref. No.	零部件名称	NAME OF PARTS	数量 Amt.	备注
1	20131038	S06706001	硅油	SILICONE OIL	1	
2	10818501	S44633001	梭心	BOBBIN	3	
3	42217502	145646019	机针DP×5 <#10>	NEEDLE DP×5	5	
4	10131004	142443001	螺丝刀 (小)	SCREW-DRIVER (SMALL)	1	
5	10131003	118837001	螺丝刀 (中)	SCREW-DRIVER (MIDDLE)	1	
6	10131002	101572102	螺丝刀 (大)	SCREW-DRIVER (MIDDLE)	1	
7	30131005	107779001	双头扳手6×7	WRENCH 6×7	1	
8	30131006	100887001	双手扳手8×10	WRENCH 8×10	1	
9	41712355		专用螺丝刀	SPECIAL SCREW-DRIVER	1	
10	30131007	S07783001	内六角扳手1.5	HEXAGONAL WRENCH 1.5	1	
11	20131046	142002001	内六角扳手2	HEXAGONAL WRENCH 2	1	
12	30131010	154125001	内六角扳手2.5	HEXAGONAL WRENCH 2.5	1	
13	30131012	142721001	内六角扳手3	HEXAGONAL WRENCH 3	1	
14	20131047	118064001	内六角扳手4	HEXAGONAL WRENCH 4	1	
15	20131056	150335001	内六角扳手5	HEXAGONAL WRENCH 5	1	
16	4121208400	SA4103001	护眼板组件D	EYE GUARD SET D	1	
17	417S30025	0A5401005	螺栓 (带垫圈) M4×10DB	SCREW PAN (S/P WASHER) M4×10	2	
18	1013100700	S40574309	线架组件2DTHF	COTTON STAND ASSY 2DTHF	1	
19	11631008	114483002	油壶组件	OILER ASSY	1	
20	1011101200	S55663001	油罐组件	OIL TANK ASSY	1	
20	900777		白油	OIL	1	
21	20131051		镊子	FORCEPS	1	
22	11411029		注射器	INJECTOR	1	
23	42230553		加密狗	ENCRYPTION DOG	1	
24	41731301		说明书	MANUAL	1	
25	20131076		15×9袋	ACCESSORY BAG 15×9	2	
26	20131077		20×15袋	ACCESSORY BAG 20×15	3	
27	41731015		花样机附件箱	1PCS ATTACHMENT BOX	1	
28	42231514		光盘	CD	1	
29	42231515		一维码标签	LABEL	1	

