CEDAR Special

PARTS BOOK

CS-326G

DIRECT DRIVE

PROGRAMMABLE ELECTRONIC PATTERN SEWER



Collier Equipment

The home of CEDAR Special &

CEDAR Systems Automated Sewing Devices

Notes for using this parts book

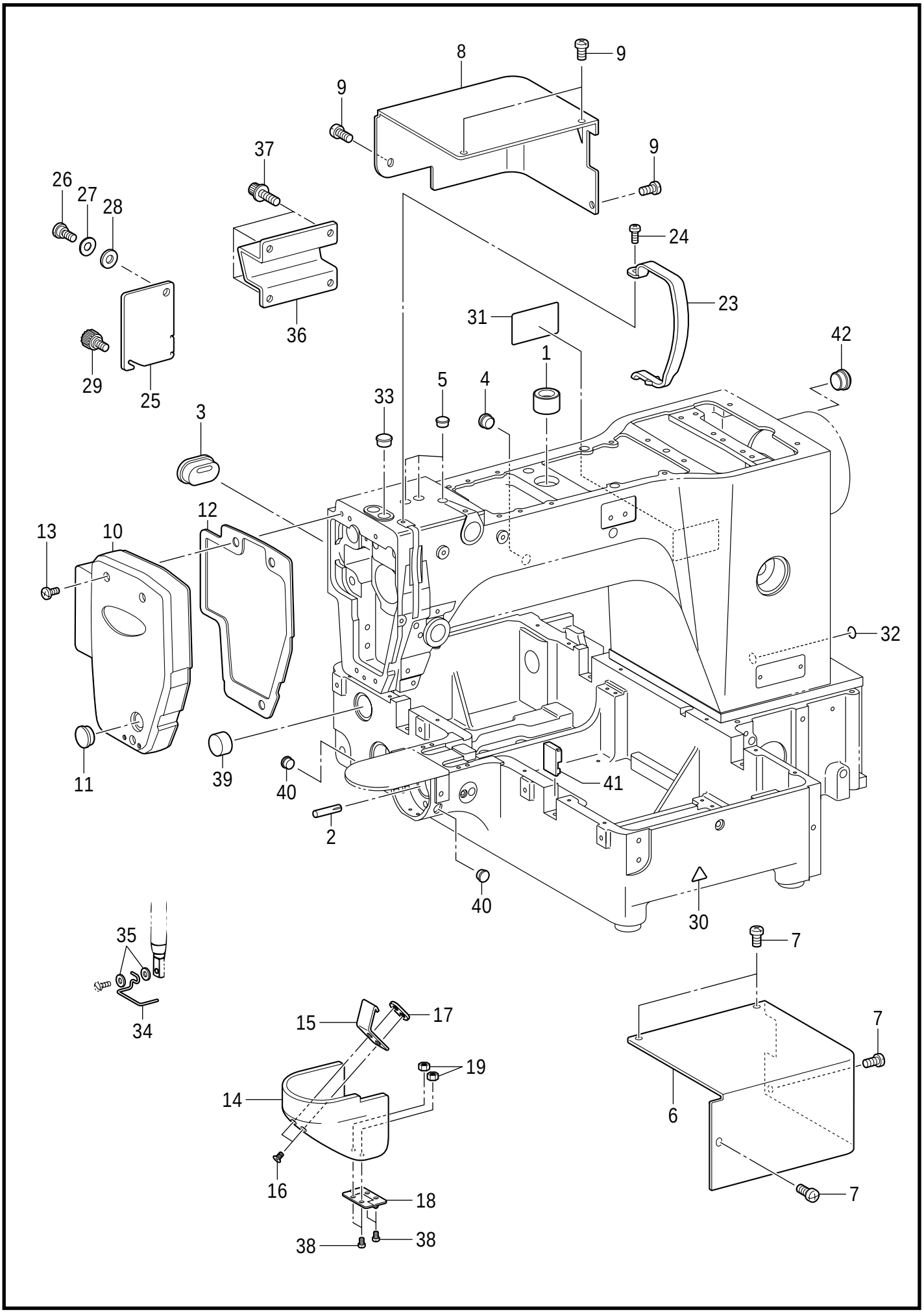
1. This book was prepared based on information available in June 2005.
2. Parts are subject to changes in design without prior notice.
3. Parts supplied as complete assemblies are circled by a dotted line .

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A . 机体部分 / Machine body



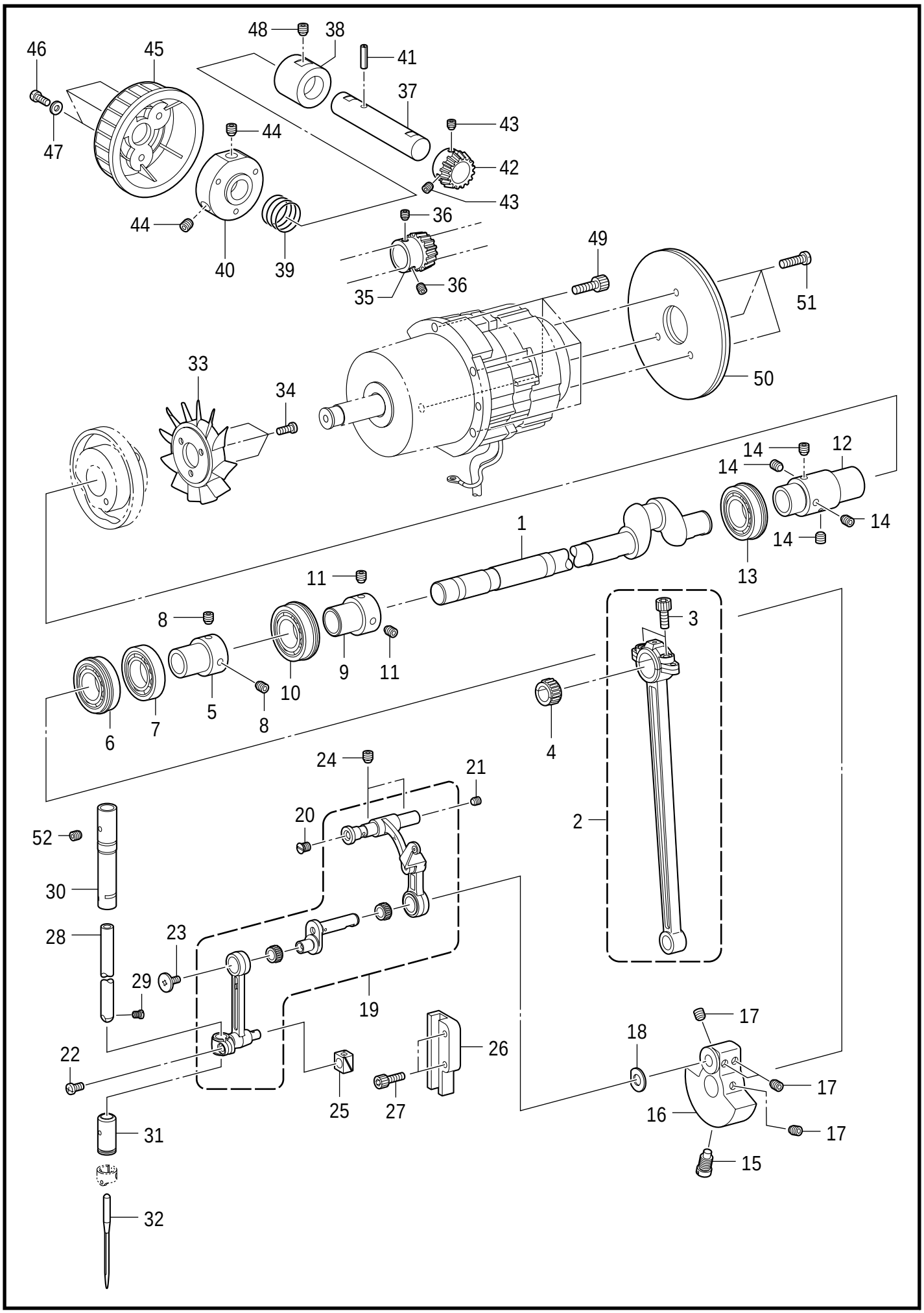
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A. 机体部分 / Machine body

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SA4594001	1	轴套 U	BUSHING U	
2	117608001	1	开口销	DOWEL PIN	
3	SA4596001	1	橡皮塞 20-15	RUBBER CAP 20-15	
4	117934001	1	橡皮塞 13.5	RUBBER CAP, 13.5	
5	104821001	3	橡皮塞 10.5	RUBBER CAP, 10.5	
6	SA4597001	1	马达盖 R	MOTOR COVER R	
7	062061016	4	螺钉 M6X10	SCREW PAN M6X10	
8	SA4598001	1	马达盖 L	MOTOR COVER L	
9	062061016	4	螺钉 M6X10	SCREW PAN M6X10	
10	SA4600001	1	面板	FACE PLATE	
11	104449001	1	橡皮塞 15.5	RUBBER CAP, 15.5	
12	SA4601001	1	面板垫片	F-PLATE PACKING	
13	062061016	3	螺钉 M6X10	SCREW PAN M6X10	
14	SA4603101	1	大旋梭盖	SHUTTLE RACE COVER	
15	SA6272001	1	大旋梭盖挂钩 D	SHUTTLE RACE COVER HOOK D	
16	004300513	2	螺钉 M3X5	SCREW, FLAT M3X5	
17	SA3264001	1	板螺母	NUT PLATE	
18	SA6207001	1	铰链	HINGE	
19	021300103	2	螺母 M3	NUT, 1 M3	
23	SA3200101	1	挑线杆防护罩	THREAD TAKE-UP COVER	
24	062401006	1	螺钉 M4X10	SCREW PAN M4X10	
25	SA4604001	1	间歇盖板	STEPPING COVER	
26	SA3306001	1	段螺钉 7-3	SHOULDER SCREW,7-3	
27	120265002	1	弹簧垫圈	SPRING WASHER	
28	S07350002	1	垫圈	WASHER PLAIN	
29	S36475000	1	螺钉 M5	SCREW, M5	
30	S36924002	1	警告标记	MARK, INJURY	
			＜用于日本＞	**<For Japan only>**	
31	SA0792001	1	操作注意标签(日／英)	LABEL, CAUTION JPN/ENG	
			＜用于日本以外＞	**<For Except Japan>**	
31	SA0793001	1	操作注意标签(中／英)	LABEL, CAUTION CHN/ENG	
32	S37060001	1	接地标记	LABEL, GROUNDING	
33	S20164001	1	橡皮塞 13	RUBBER CAP, 13	
34	S02445001	1	护指器	FINGER GUARD	
35	025350332	2	平垫圈 L3.5	WASHER PLAIN L 3.5	
36	SA4605001	1	机头撑杆	HEAD REST	
37	S42446001	4	螺栓 M6X14	BOLT, SOCKET (S/P WASHER)M6X14	
38	062300506	4	螺钉 M3X5	SCREW PAN M3X5	
39	SA6194001	1	橡皮塞 26	RUBBER CAP 26	
40	S44010001	2	橡皮塞 11.5	RUBBER CAP 11.5	
41	SA6441001	2	橡皮盖	RUBBER CAP	
42	S20164001	1	橡皮塞 13	RUBBER CAP 13	

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



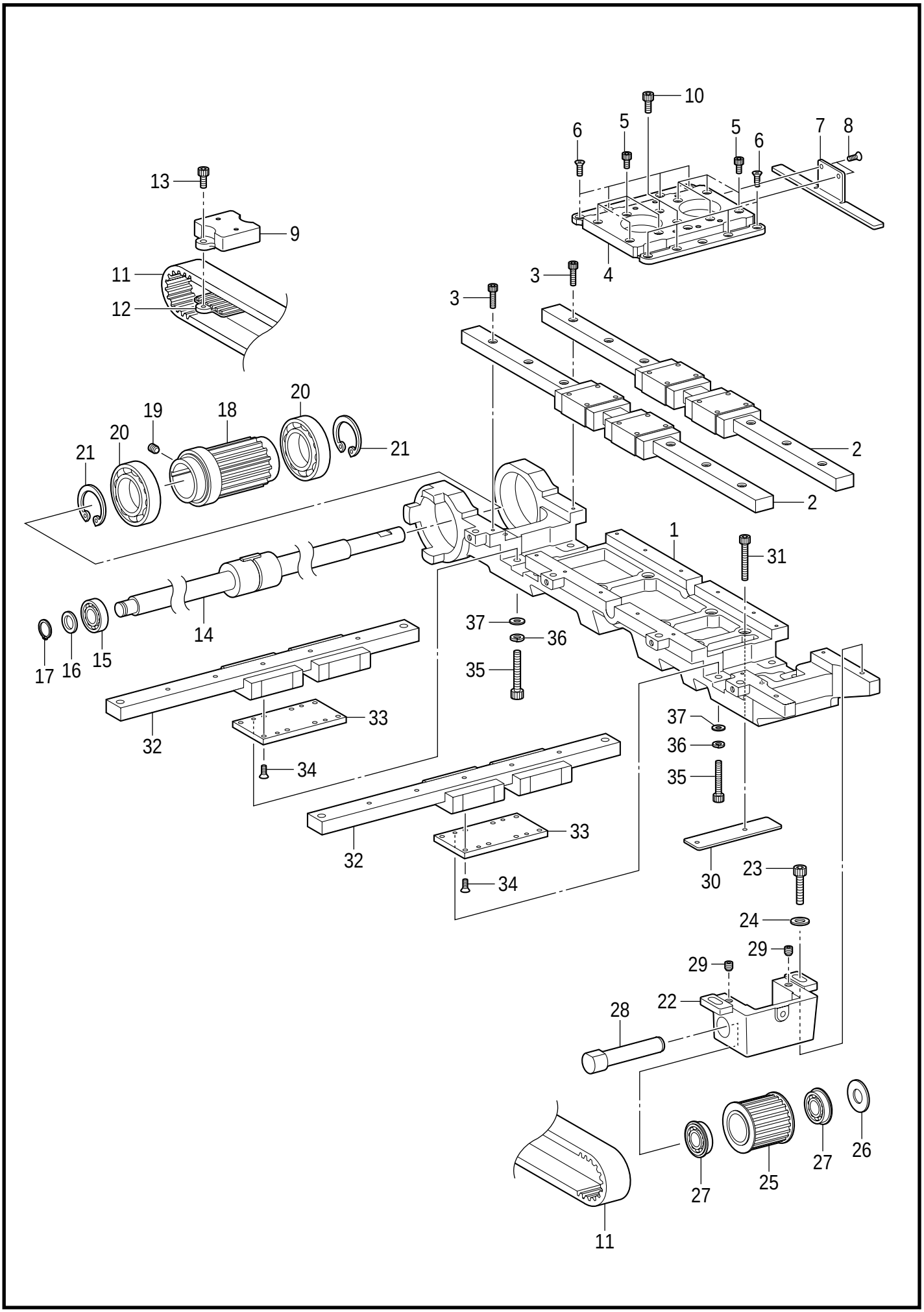
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B. 上轴 · 针杆装置 / Upper shaft and needle bar mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SA4606001	1	上轴	UPPER SHUFT	
2	SA3499001	1	曲柄轴组件	CRANK ROD ASSY	
3	018501636	2	螺栓 M5X16	BOLT SOCKET M5X16	
4	SA4172001	2	滚针轴承	NEEDLE BEARING: BLUE	
4	SA4173001	2	滚针轴承	NEEDLE BEARING: BLACK	
4	SA4174001	2	滚针轴承	NEEDLE BEARING: GRAY	
4	SA4175001	2	滚针轴承	NEEDLE BEARING: YELLOW	
5	SA3206001	1	轴承套	BALL BEARING BUSH	
6	SA4179001	1	轴承 6904DDUNR	BALL BEARING 6904DDUNR	
7	SA4180001	1	轴承 R-6904DDU	BALL BEARING 6904DDU	
8	S23651001	2	固定螺钉 M6X6	SET SCREW, SOCKET (FT) M6X6	
9	SA3206001	1	轴承套	BALL BEARING BUSH	
10	SA4177001	1	轴承 6004DDUNR	BALL BEARING 6004DDUNR	
11	S23651001	2	固定螺钉 M6X6	SET SCREW, SOCKET (FT) M6X6	
12	SA4608101	1	管接头 G	JOINT G	
13	SA4178001	1	轴承 6204DDUNR	BALL BEARING 6204DDUNR	
14	S23651001	4	固定螺钉 M6X6	SET SCREW, SOCKET (FT) M6X6	
15	S25235001	1	螺钉 M8	SCREW, M8	
16	SA4609101	1	曲柄 G	THREAD TAKE-UP CRANK G	
17	S23651001	4	固定螺钉 M6X6	SET SCREW, SOCKET (FT) M6X6	
18	110367001	1	垫圈 8	WASHER, PLAIN SPECIAL 8	
19	SA6182001	1	针杆连杆组件 FK	THREAD TAKE-UP LEVER FK SET	
20	SA2958001	1	螺钉 M5X6	SCREW FLAT M5X6	
21	012500536	1	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	
22	062400816	1	螺钉 M4X8	SCREW PAN M4X8	
23	145465001	1	螺钉 SM3.57-40X6L	SCREW, SM3.57-40X6 L	
24	012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
25	142211001	1	滑块	SLIDE BLOCK	
26	SA3528001	1	滑块导向 B	SLIDE BLOCK GUIDE	
27	018401636	2	螺栓 M4X16	BOLT SOCKET M4X16	
28	SA4622001	1	针杆	NEEDLE BAR	
29	144458001	1	螺钉 SM3.57-40X4.5	SET SCREW, SM3.57-40X4.5	
30	SA4666001	1	针杆轴套 UK	NEEDLE BAR BUSH UK	
31	SA3224001	1	针棒轴套 D	NEEDLE BAR BUSH,D	
32	* P. 67	1	机针	NEEDLE	
33	S38713100	1	叶轮	FAN	
34	062400816	3	螺钉 M4X8	SCREW PAN M4X8	
35	SA6108001	1	齿轮 R	PULLEY GEAR R	
36	012500536	2	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	
37	SA4626001	1	上轮轴	PULLEY SHUFT	
38	SA4627001	1	上轮轴套	PULLEY BUSH	
39	SA4628001	1	上轮弹簧	PULLEY SPRING	
40	SA4629001	1	上轮基座	PULLEY BASE	
41	047401242	1	弹簧销 4X12	PIN SPRING ROLL AW4	
42	SA4624001	1	齿轮	PULLEY GEAR L	
43	012500536	2	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	
44	S23651001	2	固定螺钉 M6X6	SET SCREW, SOCKET (FT) M6X6	
45	SA4630001	1	上轮	PULLEY	
46	062401006	3	螺钉 M4X10	SCREW PAN M4X10	
47	SA5158001	3	垫圈 L4	WASHER PLAIN L 4	
48	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
49	018501636	4	螺栓 M5X16	BOLT SOCKET M5X16	
50	SA5230001	2	惯性轮 2	FRIES WHEEL 2	
51	062401016	3	螺钉 M4X10	SCREW PAN M4X10	
52	012060536	1	螺钉 M6X5	SET SCREW SOCKET (FT) M6X5	

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C1．送料装置 / Feed mechanism



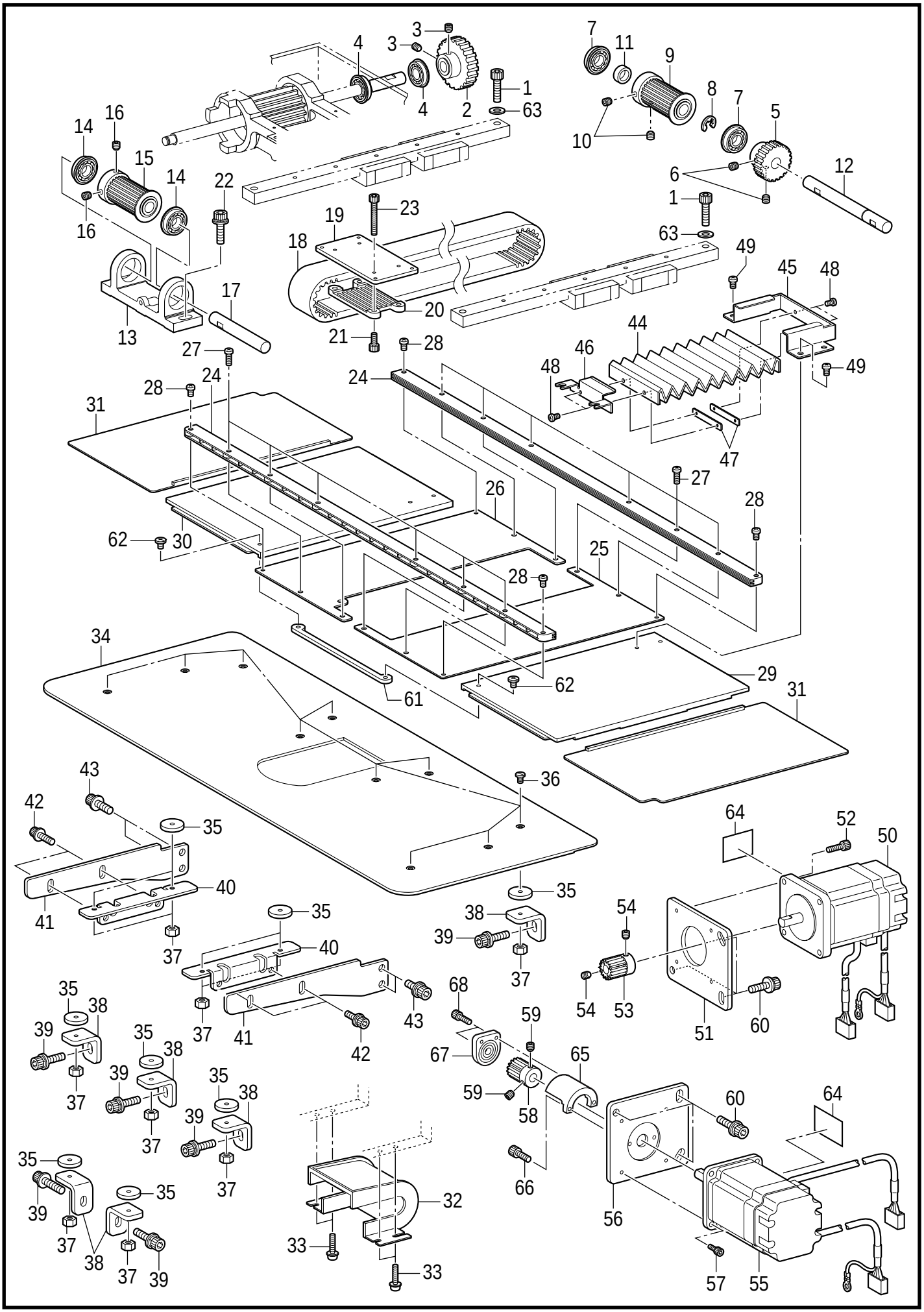
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C1. 送料装置 / Feed mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SA5229101	1	送布基座组件	FEED BRACKET ASSY	
2	SA4637001	2	X-LM导向	X-LM GUIDE	
3	018301436	15	螺栓 M3X14	BOLT SOCKET M3X14	
4	SA4635101	1	送布台 (X)	FEED BRACKET X	
5	018300636	8	螺栓 M3X6	BOLT SOCKET M3X6	
6	061300616	8	螺钉 M3X6	SCREW FLAT M3X6	
7	SA4636101	1	传感器板 (X)	X-SENSOR PLATE	
8	061300616	2	螺钉 M3X6	SCREW FLAT M3X6	
9	SA4641001	1	皮带支架 (X)	X-BELT HOLDER	
10	018400836	2	螺栓 M4X8	BOLT SOCKET M4X8	
11	SA4649001	1	X-GT皮带	X-GT BELT	
12	SA4640001	1	皮带支架板 (X)	X-BELT HOLDER PLATE	
13	018400836	2	螺栓 M4X8	BOLT SOCKET M4X8	
14	SA4639001	1	花键轴 (Y)	Y-BALL SPLINE	
15	076000600	1	球轴承 6000VV	BALL BEARING RADIAL 6000VV	
16	025100132	1	平垫圈 S10	WASHER PLAIN S 10	
17	048100142	1	轴用挡圈 C10	RETAINING RING EXTERNAL C10	
18	SA4638001	1	X-左轮	X-LEFT PULLEY	
19	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
20	076806606	2	球轴承 6806VV	BALL BEARING 6806VV	
21	048420242	2	孔用挡圈 C42	RETAINING RING INTERNAL C42	
22	SA4642001	1	X-轮基座	X-PULLEY BRACKET	
23	018501636	2	螺栓 M5X16	BOLT SOCKET M5X16	
24	025050236	2	平垫圈 M5	WASHER PLAIN M 5	
25	SA4643001	1	X-右轮组件	X-RIGHT PULLEY ASSY	
26	S20356001	1	平垫圈 10	WASHER, PLAIN 10	
27	SA4647001	2	球轴承 6900ZZNR	BALL BEARING 6900ZZNR	
28	SA4648001	1	X-轮支点轴	X-PULLEY FULCRUM SHAFT	
29	012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
30	SA4650001	1	Y-传感板	Y-SENSOR PLATE	
31	018402036	2	螺栓 M4X20	BOLT SOCKET M4X20	
32	SA4651101	2	Y-LM导向	Y-LM GUIDE	
33	SA4652101	2	Y-LM垫片	Y-LM SPACER	
34	061300616	16	螺钉 M3X6	SCREW FLAT M3X6	
35	018402036	8	螺栓 M4X20	BOLT SOCKET M4X20	
36	025040236	8	平垫圈 M4	WASHER PLAIN M 4	
37	028040246	8	弹簧垫圈 2-4	WASHER SPRING 2-4	

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C2．送料装置 / Feed mechanism



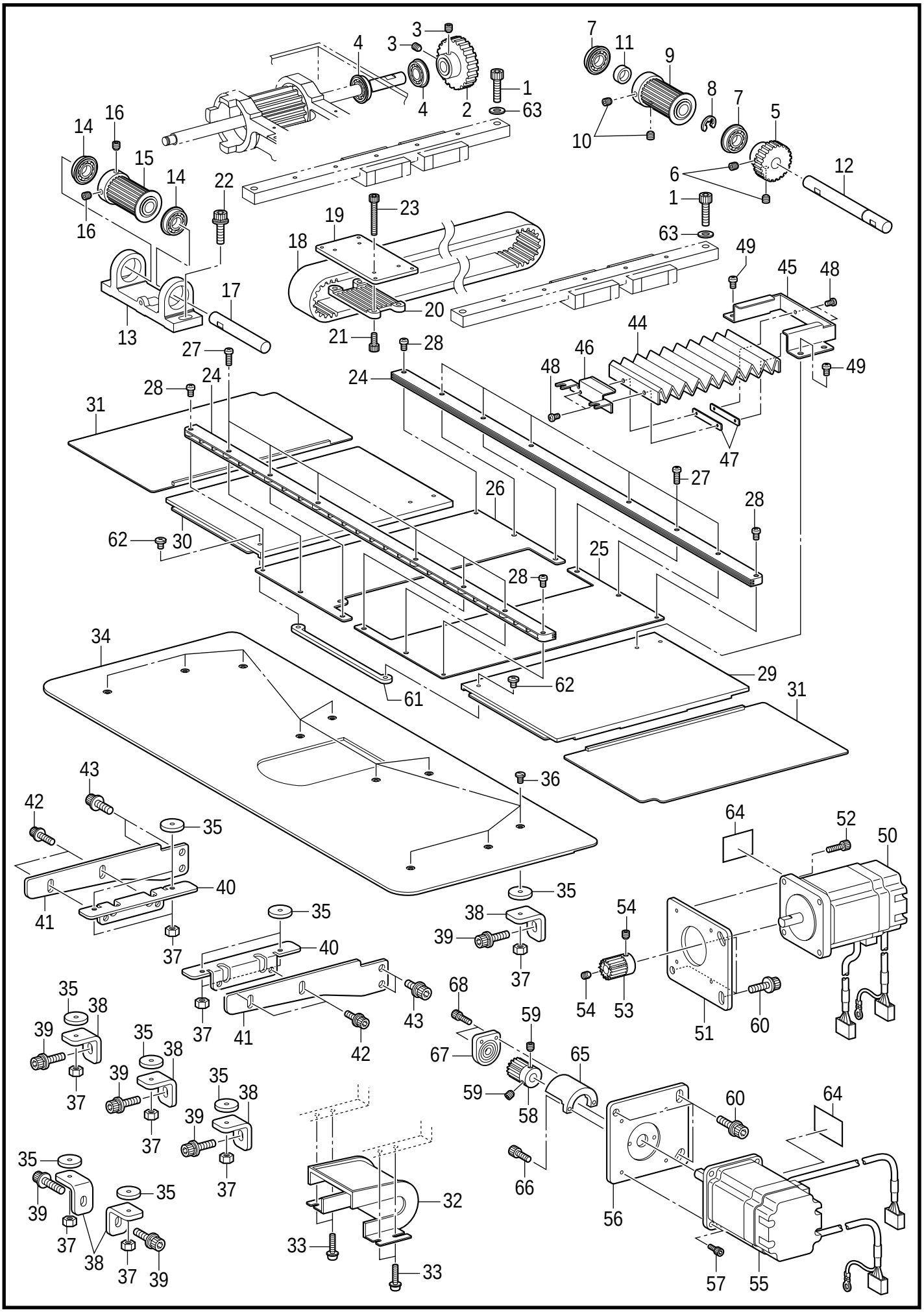
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C2. 送料装置 / Feed mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	018062036	4	螺栓 M6X20	BOLT SOCKET M6X20	
2	SA4653001	1	X-送布齿轮	X-FEED GEAR	
3	012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
4	SA4647001	2	球轴承 6900ZZNR	BALL BEARING 6900ZZNR	
5	SA4654001	1	Y-送布齿轮	Y-FEED GEAR	
6	012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
7	SA4647001	2	球轴承 6900ZZNR	BALL BEARING 6900ZZNR	
8	048080342	1	挡圈 E8	RETAINING RING E8	
9	SA4655101	1	Y-轮组件	Y-PULLEY ASSY	
10	012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
11	SA4658001	1	Y-轮轴套	Y-PULLEY COLLAR	
12	SA4659001	1	Y-驱动轴	Y-PULLEY DRIVING SHAFT	
13	SA4661001	1	Y-轮基座	Y-PULLEY BRACKET	
14	SA4647001	2	球轴承 6900ZZNR	BALL BEARING 6900ZZNR	
15	SA4655101	1	Y-轮组件	Y-PULLEY ASSY	
16	012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
17	SA4662001	1	Y-轮支点轴	Y-PULLEY FULCRUM SHAFT	
18	SA4663001	1	Y-GT皮带	Y-GT BELT	
19	SA4664001	1	Y-皮带支架板	BELT SUPPORT PLATE Y	
20	SA4665001	1	Y-皮带支撑板	Y-BELT WORK CLAMP PLATE	
21	018400836	4	螺栓 M4X8	BOLT SOCKET M4X8	
22	SA2972001	2	螺栓 M6X18	BOLT, SOCKET (S/P WASHER)M6X18	
23	018402036	4	螺栓 M4X20	BOLT SOCKET M4X20	
24	SA4667101	2	盖轨道	COVER RAIL	
25	SA4671001	1	固定盖 (R)	FIXATION R	
26	SA4672001	1	固定盖 (L)	FIXATION L	
27	062401016	12	螺钉 M4X10	SCREW PAN M4X10	
28	062400416	4	螺钉 M4X4	SCREW, PAN M4X4	
29	SA6359001	1	内盖组件 R	INSIDE COVER R ASSY	
30	SA6360001	1	内盖组件 L	INSIDE COVER L ASSY	
31	SA6361001	2	外盖组件	OUTSDE COVER ASSY	
32	SA4673001	1	Y-皮带轮盖	BELT COVER Y	
33	0A5401006	4	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
34	SA4675201	1	补助板	AUXILIARY PLATE	
35	SA4677101	10	补助板缓冲	AUXILIARY PLATE CUSHION	
36	S23849001	10	螺钉 M4X16	SCREW,M4X16	
37	021400216	10	六角螺母 M4	NUT 2 M4	
38	SA4676001	6	补助板支架	AUXILIARY PLATE BRACKET	
39	S42446001	6	螺栓 M6X14	BOLT, SOCKET (S/P WASHER)M6X14	
40	SA6434001	2	补助板支架 U	SUPPORT PLATE GUIDE U	
41	SA6435001	2	补助板支架 D	SUPPORT PLATE GUIDE D	
42	S55484002	4	螺拴(带垫圈) M5X10	BOLT, SOCKET (S/P WASHER)M5X10	
43	S42446001	4	螺栓 M6X14	BOLT, SOCKET (S/P WASHER)M6X14	
44	SA4679101	1	蛇纹管	BELLOW	
45	SA4680101	1	蛇纹管支架 R	BELLOW PRESSER R	
46	SA4681001	1	蛇纹管支架 F	BELLOW PRESSER F	
47	SA4682001	2	螺母	BELLOW NUT	
48	062300416	4	螺钉 M3X4	SCREW PAN M3X4	
49	062400416	4	螺钉 M4X4	SCREW, PAN M4X4	
50	SA4820201	1	脉冲马达组件 X	PULSE MOTOR ASSY X	
51	SA4684001	1	马达安装板	MOTOR BRACKET PLATE	
52	018401036	4	螺栓 M4X10	BOLT SOCKET M4X10	
53	SA3707001	1	驱动齿轮 16	GEAR 16	
54	012060536	2	螺钉 M6X5	SET SCREW SOCKET (FT) M6X5	
55	SA4823101	1	脉冲马达组件 Y	PULSE MOTOR ASSY Y	
56	SA4684001	1	马达安装板	MOTOR BRACKET PLATE	
57	018401036	4	螺栓 M4X10	BOLT SOCKET M4X10	
58	SA3707001	1	驱动齿轮 16	GEAR 16	
59	012060536	2	螺钉 M6X5	SET SCREW SOCKET (FT) M6X5	
60	S42446001	6	螺栓 M6X14	BOLT, SOCKET (S/P WASHER)M6X14	
61	SA6306001	1	盖连接板	COVER CONNECT PLATE	

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C2．送料装置 / Feed mechanism



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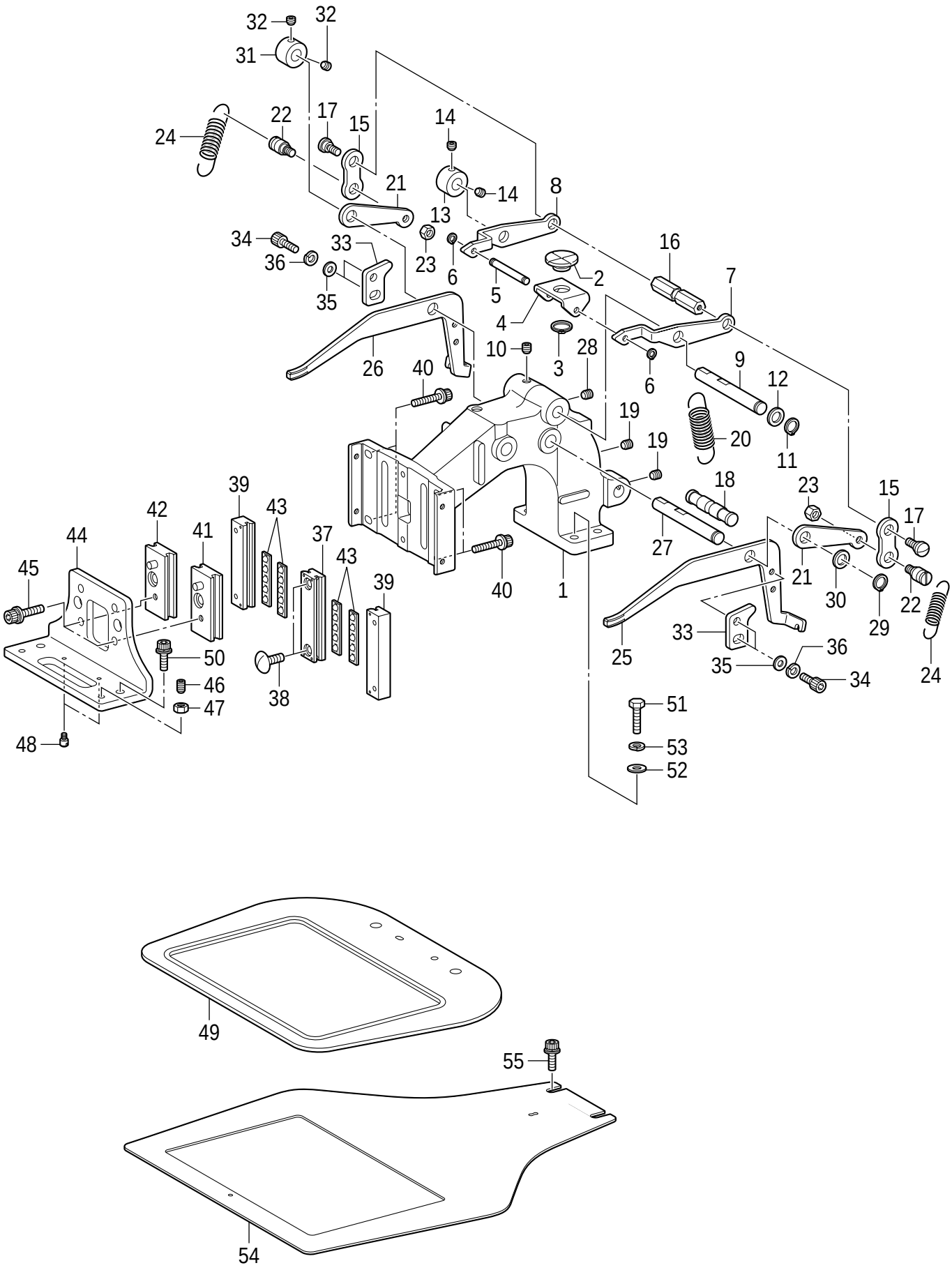
C2. 送料装置 / Feed mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
62	S23418001	2	螺钉 **M4X5**	SCREW, M4X5	
63	118735001	4	垫圈	WASHER	
64	SA4224001	2	注意符号 **30X40**	MARK, ATTENTION 30X40	
65	SA6450101	1	轴承支架座	BEARING HOLDER BASE	
66	018501036	2	螺栓 **M5X10**	BOLT SOCKET M5X10	
67	SA6451101	1	轴承支架组件	BEARING HOLDER ASSY	
68	018401036	2	螺栓 **M4X10**	BOLT SOCKET M4X10	

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C3 . 送料装置 / Feed mechanism

< 电磁式 / For Solenoid type >



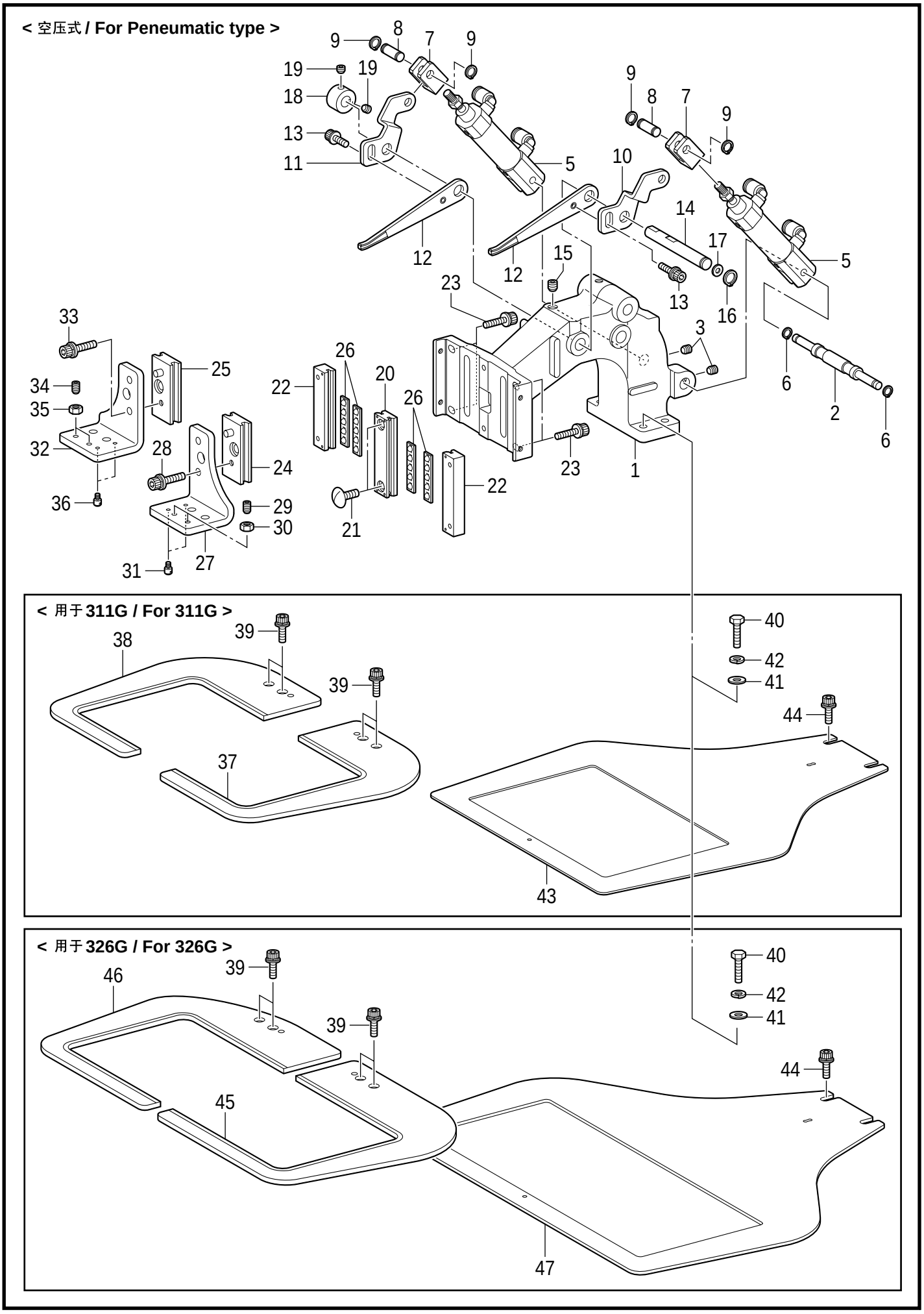
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C3. 送料装置 / Feed mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
			＜电磁式＞	**<For Solenoid type>**	
1	SA4686101	1	压脚臂	WORK CLAMP	
2	SA4687101	1	滑块	SLIDER	
3	048100142	1	轴用挡圈 **C10**	RETAINING RING EXTERNAL C10	
4	SA4688001	1	滑块支架	SUPPORT SLIDER	
5	SA4689001	1	滑块支架轴	SUPPORT SHAFT SLIDER	
6	048040142	2	轴用挡圈 **C4**	RETAINING RING EXTERNAL C4	
7	SA4690001	1	压脚柄 **R**	WORK CLAMP LIFTER LEVER R	
8	SA4691001	1	压脚柄 **L**	WORK CLAMP LIFTER LEVER L	
9	SA4692001	1	压脚臂杆轴	WORK CLAMP LIFTER SHAFT	
10	012060636	1	螺钉 **M6X6**	SET SCREW SOCKET (FT) M6X6	
11	048080142	1	轴用挡圈 **C8**	RETAINING RING EXTERNAL C8	
12	110367001	1	垫圈 **8**	WASHER, PLAIN SPECIAL 8	
13	SA3231001	1	紧圈 **B**	SET SCREW COLLAR,B	
14	012060536	2	螺钉 **M6X5**	SET SCREW, SOCKET (FT) M6X5	
15	SA4696001	2	连杆	CONNECTING ROD	
16	SA4693001	1	弹簧挂钩轴 **A**	SPRING HOLDER SHAFT A	
17	SA4697001	2	段螺钉 **M5**	SHOULDER SCREW M5	
18	SA4694001	1	弹簧挂钩轴 **B**	SPRING HOLDER SHAFT B	
19	012060636	2	螺钉 **M6X6**	SET SCREW SOCKET (FT) M6X6	
20	SA4695001	1	弹簧	SPRIHG LIFT	
21	SA4698001	2	连接板	CONNECTING LINK	
22	SA4700001	2	弹簧挂钩	WORK CLAMP SPRING HOLDER	
23	021500216	2	六角螺母 **M5**	NUT 2 M5	
24	SA4701001	2	弹簧	WORK CLAMP SPRING	
25	SA4702001	1	压脚臂杆 **R**	WORK CLAMP LIFTER LEVER R	
26	SA4703001	1	压脚臂杆 **L**	WORK CLAMP LIFTER LEVER L	
27	SA4692001	1	压脚臂杆轴	WORK CLAMP LIFTER SHAFT	
28	012060636	1	螺钉 **M6X6**	SET SCREW SOCKET (FT) M6X6	
29	048080142	1	轴用挡圈 **C8**	RETAINING RING EXTERNAL C8	
30	110367001	1	垫圈 **8**	WASHER, PLAIN SPECIAL 8	
31	SA3231001	1	紧圈 **B**	SET SCREW COLLAR,B	
32	012060536	2	螺钉 **M6X5**	SET SCREW, SOCKET (FT) M6X5	
33	SA4699001	2	定位	STOPPER	
34	018500836	4	螺栓 **M5X8**	BOLT SOCKET M5X8	
35	025050236	4	平垫圈 **M5**	WASHER PLAIN M 5	
36	028050246	4	弹簧垫圈 **2-5**	WASHER SPRING 2-5	
37	SA4863001	1	压脚导向组件 **A**	WORK CLAMP GUIDE A ASSY	
38	S23849001	2	螺钉 **M4X16**	SCREW, M4X16	
39	SA4864001	2	压脚导向组件 **B**	WORK CLAMP GUIDE B ASSY	
40	S55482001	4	螺拴(带垫圈) **M4X14**	BOLT, SOCKET (S/P WASHER)M4X14	
41	SA4712001	1	压脚滑块组件 **R**	WORK CLAMP SLIDER ASSY R	
42	SA4714001	1	压脚滑块组件 **L**	WORK CLAMP SLIDER ASSY L	
43	SA4706101	4	压脚挡板组件	WORK CLAMP RETAINER ASSY	
44	SA4708001	1	压脚	WORK CLAMP	
45	S55485001	2	螺拴(带垫圈) **M5X12**	BOLT, SOCKET (S/P WASHER)M5X12	
46	012501031	2	螺钉 **M5X10**	SET SCREW SOCKET (FT) M5X10	
47	021500216	2	六角螺母 **M5**	NUT 2 M5	
48	SA4709001	2	定位段螺钉	SHOULDER SCREW	
49	SA4866101	1	压板组件 **311**	WORK CLAMP 311 ASSY	
50	S55484002	2	螺拴(带垫圈) **M5X10**	BOLT, SOCKET (S/P WASHER)M5X10	
51	017501616	4	螺栓 **M5X16**	BOLT M5X16	
52	025050236	4	平垫圈 **M5**	WASHER PLAIN M 5	
53	028050246	4	弹簧垫圈 **2-5**	WASHER SPRING 2-5	
54	SA4715001	1	送料板 **311G**	FEED PLATE 311G	
55	S55484002	2	螺拴(带垫圈) **M5X10**	BOLT, SOCKET (S/P WASHER)M5X10	

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C4．送料装置 / Feed mechanism



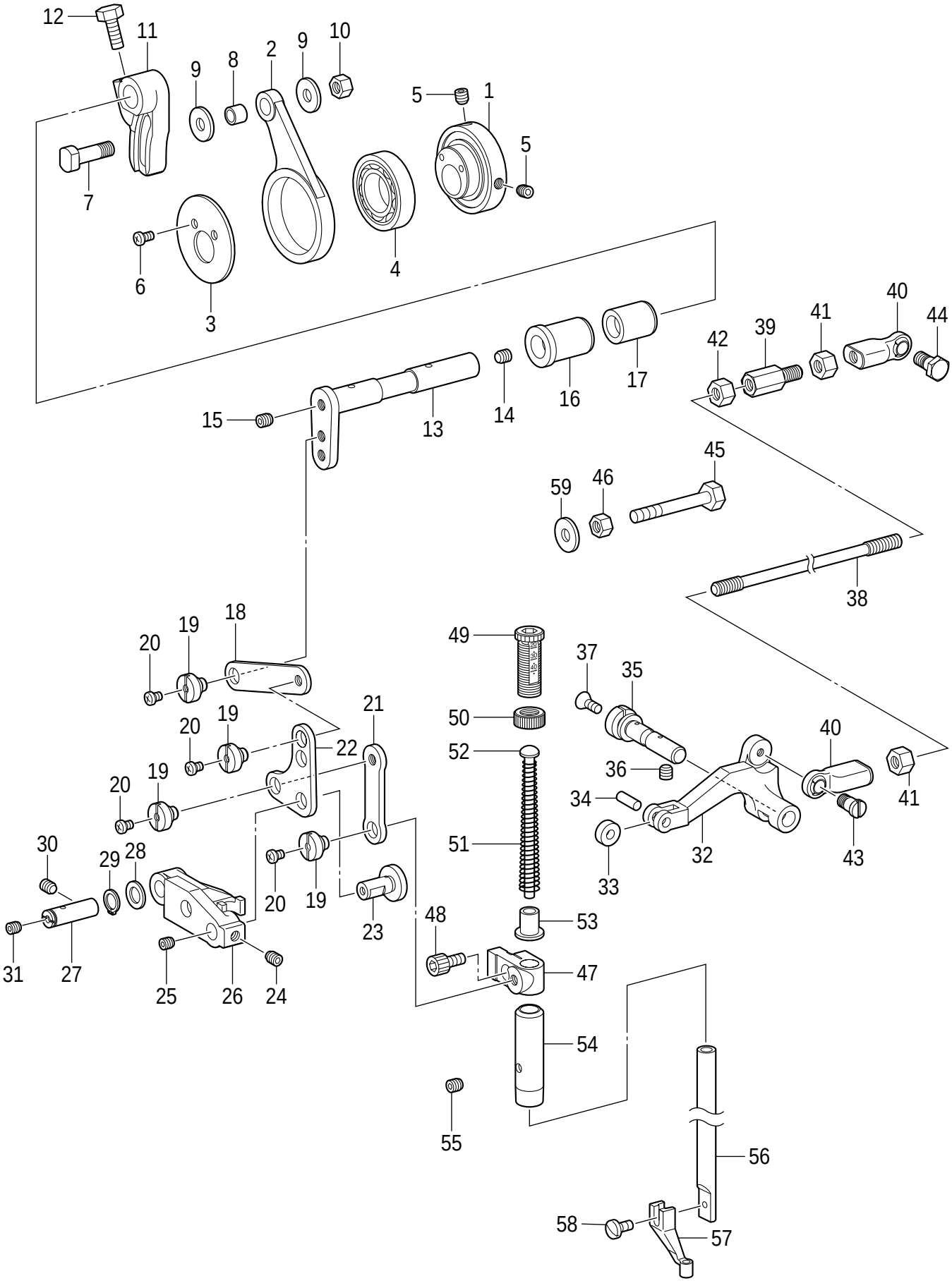
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C4. 送料装置 / Feed mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
			＜空压式＞	<For Peneumatic type>	
1	SA4686101	1	压脚臂	WORK CLAMP	
2	SA4717001	1	气缸轴	CYLINDER SHAFT	
3	012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
5	SA4719001	2	气缸组件 R	AIR CYLINDER ASSY	
6	048050142	2	轴用挡圈 C5	RETAINING RING EXTERNAL C5	
7	SA4720001	2	气缸接头	CYLINDER JOINT	
8	SA4721001	2	气缸接头轴	CYLINDER JOINT SHAFT	
9	048060142	4	轴用挡圈 C6	RETAINING RING EXTERNAL C6	
10	SA4722001	1	压脚柄 R(气压)	WORK CLAMP LIFTER LEVER R AIR	
11	SA4723001	1	压脚柄 L(气压)	WORK CLAMP LIFTER LEVER L AIR	
12	SA4724001	2	压脚臂杆(气压)	WORK CLAMP LIFTER SHAFT AIR	
13	S55479001	2	螺拴(带垫圈) M4X8	BOLT, SOCKET (S/P WASHER) M4X8	
14	SA4692001	1	压脚臂杆轴	WORK CLAMP LIFTER SHAFT	
15	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
16	048080142	1	轴用挡圈 C8	RETAINING RING EXTERNAL C8	
17	110367001	1	垫圈 8	WASHER, PLAIN SPECIAL 8	
18	SA3231001	1	紧圈 B	SET SCREW COLLAR,B	
19	012060536	2	螺钉 M6X5	SET SCREW, SOCKET (FT) M6X5	
20	SA4863001	1	压脚导向组件 A	WORK CLAMP GUIDE A ASSY	
21	S23849001	2	螺钉 M4X16	SCREW, M4X16	
22	SA4864001	2	压脚导向组件 B	WORK CLAMP GUIDE B ASSY	
23	S55482001	4	螺拴(带垫圈) M4X14	BOLT, SOCKET (S/P WASHER)M4X14	
24	SA4712001	1	压脚滑块组件 R	WORK CLAMP SLIDER ASSY R	
25	SA4714001	1	压脚滑块组件 L	WORK CLAMP SLIDER ASSY L	
26	SA4706101	4	压脚挡板组件	WORK CLAMP RETAINER ASSY	
27	SA4725001	1	压脚 R	WORK CLAMP R	
28	S55485001	1	螺拴(带垫圈)M5X12	BOLT, SOCKET (S/P WASHER)M5X12	
29	012501031	2	螺钉 M5X10	SET SCREW SOCKET (FT) M5X10	
30	021500216	2	六角螺母 M5	NUT 2 M5	
31	SA4709001	2	定位段螺钉	SHOULDER SCREW	
32	SA4726001	1	压脚 L	WORK CLAMP L	
33	S55485001	1	螺拴(带垫圈) M5X12	BOLT, SOCKET (S/P WASHER)M5X12	
34	012501031	2	螺钉 M5X10	SET SCREW SOCKET (FT) M5X10	
35	021500216	2	六角螺母 M5	NUT 2 M5	
36	SA4709001	2	定位段螺钉	SHOULDER SCREW	
			＜用于311G＞	<For 311G>	
37	SA4868101	1	压板组件 311R	WORK CLAMP 311R ASSY	
38	SA4869101	1	压板组件 311L	WORK CLAMP 311L ASSY	
39	S55484002	4	螺拴(带垫圈) M5X10	BOLT, SOCKET (S/P WASHER)M5X10	
40	017501616	4	螺栓 M5X16	BOLT M5X16	
41	025050236	4	平垫圈 M5	WASHER PLAIN M 5	
42	028050246	4	弹簧垫圈 2-5	WASHER SPRING 2-5	
43	SA4715001	1	送料板 311G	FEED PLATE 311G	
44	S55484002	2	螺拴(带垫圈) M5X10	BOLT, SOCKET (S/P WASHER)M5X10	
			＜用于326G＞	<For 326G>	
45	SA4870101	1	压脚板组件 326R	WORK CLAMP 326R ASSY	
46	SA4871101	1	压脚板组件 326L	WORK CLAMP 326L ASSY	
39	S55484002	4	螺拴(带垫圈) M5X10	BOLT, SOCKET (S/P WASHER)M5X10	
40	017501616	4	螺栓 M5X16	BOLT M5X16	
41	025050236	4	平垫圈 M5	WASHER PLAIN M 5	
42	028050246	4	弹簧垫圈 2-5	WASHER SPRING 2-5	
44	S55484002	2	螺拴(带垫圈) M5X10	BOLT, SOCKET (S/P WASHER)M5X10	
47	SA4852001	1	送料板 326G	FEED PLATE 326G	

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D1 . 抬压装置 / Work clamp lifter mechanism



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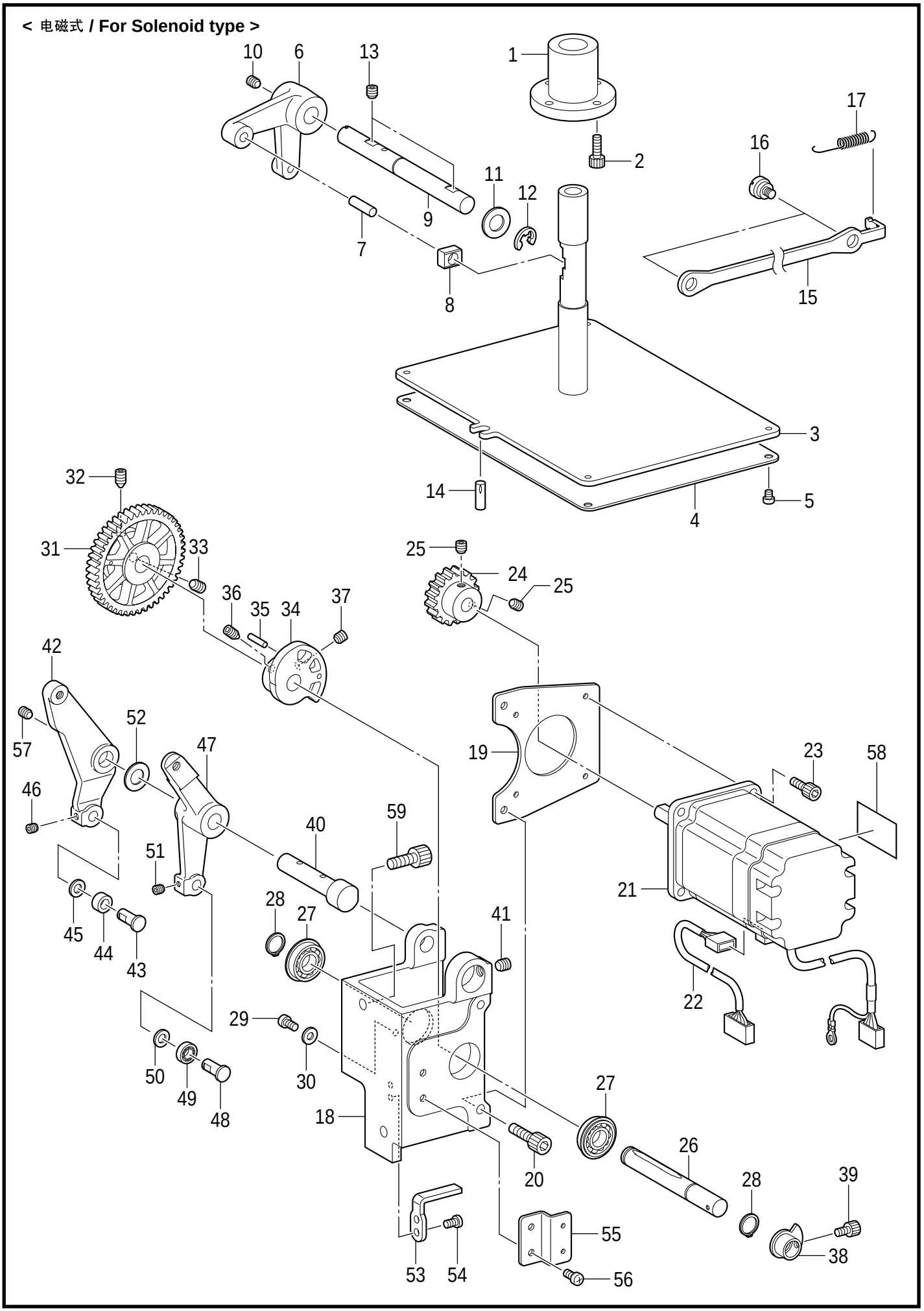
D1. 抬压装置 / Work clamp lifter mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SA4759001	1	凸轮	STEPPING CLAMP CAM	
2	SA4760001	1	连杆	STEPPING CLAMP CON.ROD	
3	SA4763001	1	垫圈	WASHER STEPPING CLAMP CAM	
4	623033000	1	轴承 **6805VV**	BALL BEARING, 6805VV	
5	S23651001	2	固定螺钉 **M6X6**	SET SCREW, SOCKET (FT) M6X6	
6	062400616	2	螺钉 **M4X6**	SCREW PAN M4X6	
7	SA4761001	1	滚轮轴	ROLLER SHAFT STEPPING CLAMP	
8	SA4762001	1	滚轮	ROLLER STEPING CLAMP	
9	SA4302001	2	垫圈	WASHER	
10	021060106	1	螺母 **M6**	NUT 1 M6	
11	SA4764001	1	压臂 **R**	STEPPING CLAMP ARM R	
12	017061216	1	螺栓 **M6X12**	BOLT M6X12	
13	SA4765001	1	压臂 **F**	STEPPING CLAMP ARM F	
14	012060636	1	螺钉 **M6X6**	SET SCREW SOCKET (FT) M6X6	
15	S23651001	1	固定螺钉 **M6X6**	SET SCREW, SOCKET (FT) M6X6	
16	SA4766001	1	压臂轴套 **F**	BUSH STEPPING CLAMP F	
17	SA4767001	1	压臂轴套 **R**	BUSH STEPPING CLAMP R	
18	SA4768001	1	间歇连杆 **A**	BUSH STEPPING CLAMP R	
19	SA4769001	4	段螺钉 **6**	SHOULDER SCREW 6	
20	062300416	4	螺钉 **M3X4**	SCREW, PAN M3X4	
21	SA4770001	1	间歇连杆 **B**	STEPPING CLAMP LINK B	
22	SA4772001	1	间歇联杆	STEPPING CLAMP LINK	
23	SA4773001	1	联秆轴	SHAFT STEPPING CLAMP LINK	
24	012060636	1	螺钉 **M6X6**	SET SCREW SOCKET (FT) M6X6	
25	012400436	1	螺钉 **M4X4**	SET SCREW SOCKET (FT) M4X4	
26	SA4777001	1	联接板	STEPPING CLAMP LIFTER LINK	
27	SA4771001	1	联接板轴	SHAFT STEPPING CLAMP LIFT LINK	
28	SA2161001	1	垫圈	WASHER	
29	048080142	1	轴用挡圈 **C8**	RETAINING RING EXTERNAL C8	
30	012060636	1	螺钉 **M6X6**	SET SCREW SOCKET (FT) M6X6	
31	012400436	1	螺钉 **M4X4**	SET SCREW SOCKET (FT) M4X4	
32	SA4779001	1	间歇提升杆	STEPPING CLAMP LIFTER	
33	SA4781001	1	提升杆滑轮	ROLLER STEPPING CLAMP LIFTER	
34	141362001	1	滚轮	ROLLER	
35	SA4780001	1	提升杆轴	SHAFT STEPPING CLAMP LIFTER	
36	012060636	1	螺钉 **M6X6**	SET SCREW SOCKET (FT) M6X6	
37	S25310101	1	螺钉 **M4**	SCREW, FLAT M4	
38	SA4775001	1	提升连杆	STEPPING CLAMP LIFTER ROD	
39	SA4853001	1	提升连杆接头	JOINT STEPPING CLAMP LIFTER	
40	SA2663001	2	接头组件 **R**	BALL JOINT ASSY	
41	021060306	2	六角螺母 **M6**	NUT 3 M6	
42	SA3227001	1	螺母 **M6**	NUT(FT),M6	
43	SA4776001	1	段螺钉	SHOULDER SCREW	
44	S32462001	1	段螺钉 **B M6**	SHOULDER SCREW, B ;M6	
45	017065002	1	螺栓 **M6X50**	BOLT M6X50	
46	021060106	1	螺母 **M6**	NUT 1 M6	
47	SA4778001	1	压紧杆接头	PRESSER BAR CLAMP	
48	018400836	1	螺栓 **M4X8**	BOLT SOCKET M4X8	
49	SA1174001	1	调节螺拴 **M14**	PESSER ADJUSTING SCREW, M14	
50	SA1175001	1	调节螺母 **M14**	ADJUST SCREW NUT	
51	SA5300001	1	弹簧	PRESSER BAR SPRING	
52	S10112001	1	弹簧导向	PRESSER BAR SPRING GUIDE	
53	SA5301001	1	弹簧管套	COLLAR PRESSER BAR SPRING	
54	SA2195001	1	压紧杆轴套	PRESSER BAR BUSH	
55	012060536	1	螺钉 **M6X5**	SET SCREW SOCKET (FT) M6X5	
56	111466101	1	压紧杆	PRESSER BAR	
57	* P. 67	1	压脚	WORK CLAMP	
58	S13399001	1	螺钉 **SM3.57X12**	SCREW, SM3.57X12	
59	151439102	1	垫圈	WASHER	

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D2 . 抬压装置 / Work clamp lifter mechanism

< 电磁式 / For Solenoid type >



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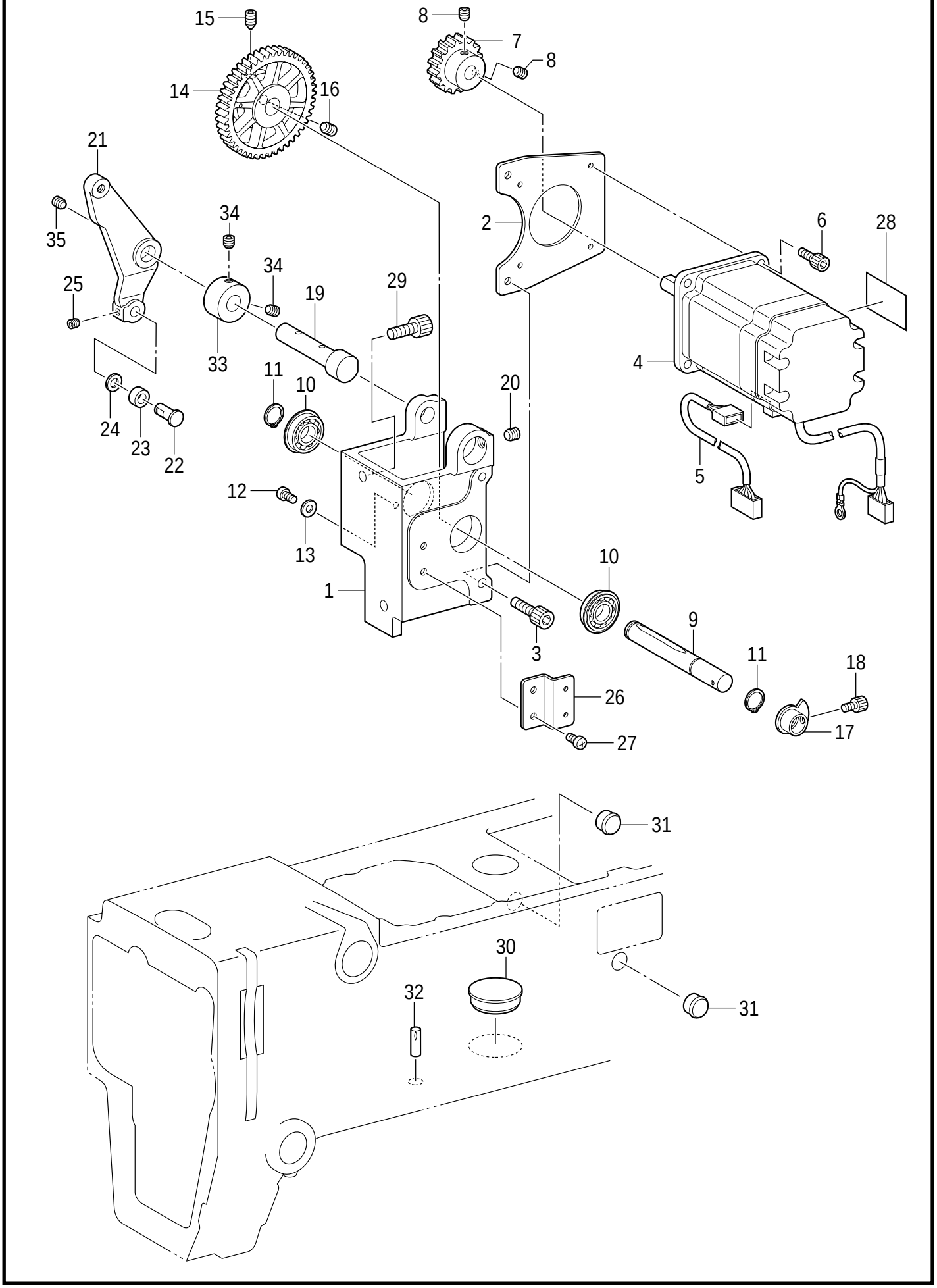
D2. 抬压装置 / Work clamp lifter mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
			＜电磁式＞	<For Solenoid type>	
1	SA4729001	1	滑杆轴套	SLIDE BUSH	
2	018401036	4	螺栓 M4X10	BOLT SOCKET M4X10	
3	SA4731001	1	压脚提升板组件	WORK CLAMP LIFTER PLATE ASSY	
4	SA4734001	1	底座板 E	SEAT E	
5	062400416	4	螺钉 M4X4	SCREW, PAN M4X4	
6	SA4736001	1	压脚提升杆	WORK CLAMP LIFTER LEVER	
7	152744001	1	销	PIN	
8	102630001	1	针杆接头滑块	NEEDLE BAR GUIDE SLIDE BLOCK	
9	SA4737001	1	提升杆轴 B	WORK CLAMP LEVER SHAFT B	
10	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
11	S20356001	1	平垫圈 10	WASHER, PLAIN 10	
12	048080342	1	挡圈 E8	RETAINING RING E8	
13	012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
14	118208001	1	带槽销	DOWEL PIN	
15	SA4738001	1	压脚提升杆	WORK CLAMP LIFTER LINK	
16	SA3438001	2	段螺钉	LINK SHOULDER SCREW	
17	SA4739001	1	弹簧	WORK CLAMP SPRING	
18	SA4741101	1	马达座	MOTOR BRACKET	
19	SA4742001	1	压脚马达板	WORK CLAMP MOTOR PLATE	
20	018501036	2	螺栓 M5X10	BOLT SOCKET M5X10	
21	SA4826201	1	脉冲马达组件 P	PULSE MOTOR ASSY P	
22	SA4828001	1	马达端线 P	MOTOR HARNESS P	
23	018401036	4	螺栓 M4X10	BOLT SOCKET M4X10	
24	SA4743001	1	驱动齿轮	WORK CLAMP DRIVING GEAR	
25	012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
26	SA4744001	1	压脚支点轴	WORK CLAMP FULCRUM SHAFT	
27	SA4647001	2	球轴承 6900ZZNR	BALL BEARING 6900ZZNR	
28	048100142	2	轴用挡圈 C10	RETAINING RING EXTERNAL C10	
29	062400616	1	螺钉 M4X6	SCREW PAN M4X6	
30	025040236	1	平垫圈 M4	WASHER PLAIN M 4	
31	SA4745001	1	凸轮齿轮	WORK CLAMP CAM GEAR	
32	016061031	1	螺钉 M6X10	SET SCREW SOCKET (CN) M6X10	
33	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
34	SA4746001	1	压脚凸轮	WORK CLAMP CAM	
35	S35079000	1	滚针 3X11.8	NEEDLE ROLLER, 3X11.8	
36	016061031	1	螺钉 M6X10	SET SCREW SOCKET (CN) M6X10	
37	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
38	SA4747001	1	压脚原点挡块	WORK CLAMP H-POSITION DOG	
39	018400636	1	螺栓 M4X6	BOLT SOCKET M4X6	
40	SA4748001	1	压脚柄轴	WORK CLAMP LEVER SHAFT	
41	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
42	SA6210001	1	间歇驱动杆	STEPPING W-CLAMP DRIVING LEVER	
43	SA3441001	1	抬压滚轮轴	W-CLAMP LIFTER ROLLER SHAFT	
44	070696800	1	轴承 R-696ZZ	BALL BEARING RADIAL 696ZZ	
45	109763001	1	垫圈	WASHER	
46	012500536	1	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	
47	SA4750001	1	压脚驱动杆	WORK CLAMP DRIVING SHAFT	
48	SA3441001	1	抬压滚轮轴	W-CLAMP LIFTER ROLLER SHAFT	
49	070696800	1	轴承 R-696ZZ	BALL BEARING RADIAL 696ZZ	
50	109763001	1	垫圈	WASHER	
51	012500536	1	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	
52	S20356001	1	平垫圈 10	WASHER, PLAIN 10	
53	SA4752001	1	凸轮定位	WORK CLAMP CAM STOPPER	
54	062400616	2	螺钉 M4X6	SCREW PAN M4X6	
55	SA4753001	1	压脚传感器板	WORK CLAMP SENSOR PLATE	
56	062400616	2	螺钉 M4X6	SCREW PAN M4X6	
57	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
58	SA4224001	1	注意符号 30X40	MARK,ATTENTION 30X40	
59	018061236	2	螺栓 M6X12	BOLT SOCKET M6X12	

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D3 . 抬压装置 / Work clamp lifter mechanism

< 空压式 / For Peneumatic type >



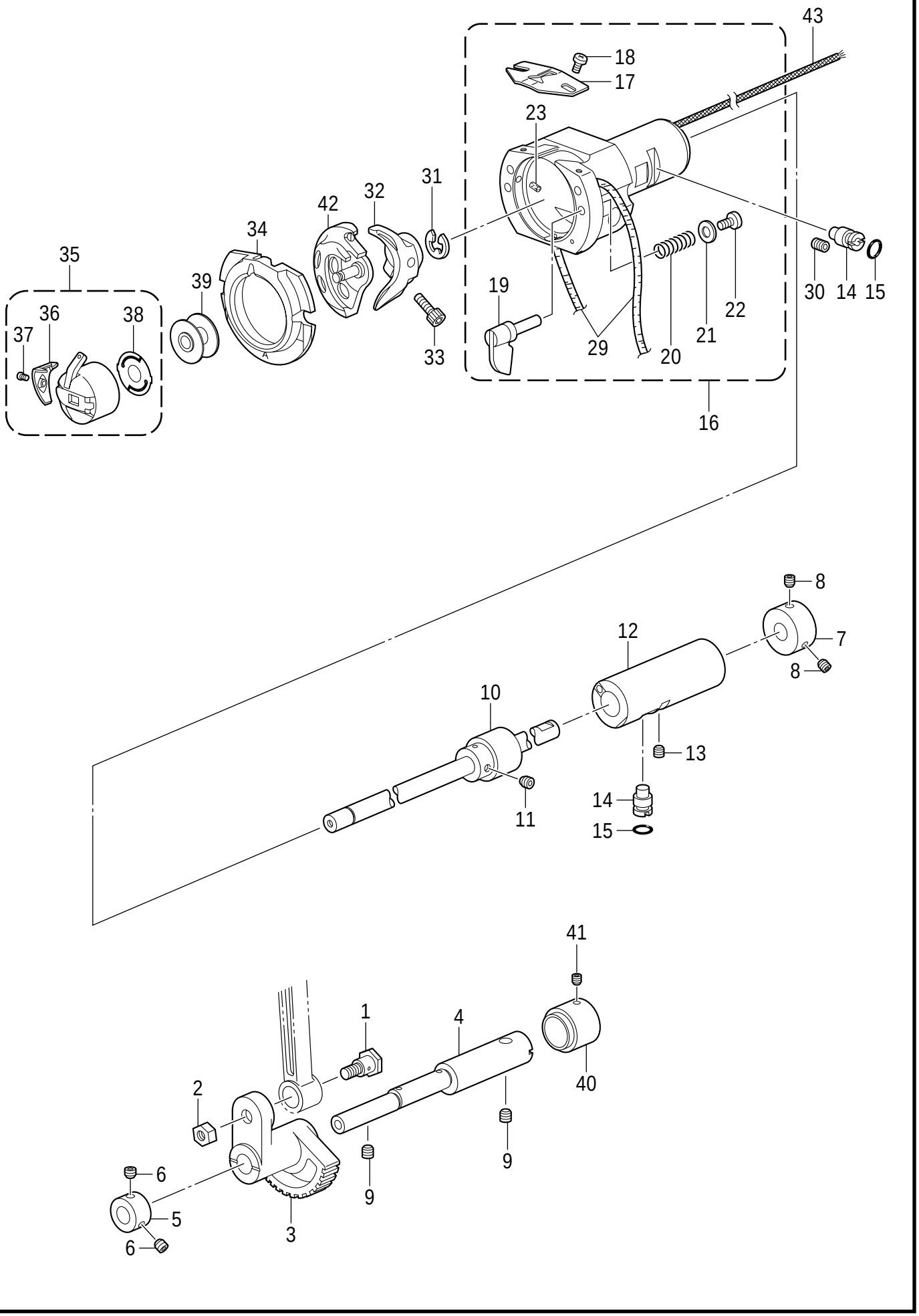
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D3. 抬压装置 / Work clamp lifter mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
			＜空压式＞	<For Peneumatic type>	
1	SA4741101	1	马达座	MOTOR BRACKET	
2	SA4742001	1	压脚马达板	WORK CLAMP MOTOR PLATE	
3	018501036	2	螺栓 M5X10	BOLT SOCKET M5X10	
4	SA4826201	1	脉冲马达组件 P	PULSE MOTOR ASSY P	
5	SA4828001	1	马达端线 P	MOTOR HARNESS P	
6	018401036	4	螺栓 M4X10	BOLT SOCKET M4X10	
7	SA4743001	1	驱动齿轮	WORK CLAMP DRIVING GEAR	
8	012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
9	SA4744001	1	压脚支点轴	WORK CLAMP FULCRUM SHAFT	
10	SA4647001	2	球轴承 6900ZZNR	BALL BEARING 6900ZZNR	
11	048100142	2	轴用挡圈 C10	RETAINING RING EXTERNAL C10	
12	062400616	1	螺钉 M4X6	SCREW PAN M4X6	
13	025040236	1	平垫圈 M4	WASHER PLAIN M 4	
14	SA4745001	1	凸轮齿轮	WORK CLAMP CAM GEAR	
15	016061031	1	螺钉 M6X10	SET SCREW SOCKET (CN) M6X10	
16	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
17	SA4747001	1	压脚原点挡块	WORK CLAMP H-POSITION DOG	
18	018400636	1	螺栓 M4X6	BOLT SOCKET M4X6	
19	SA4748001	1	压脚柄轴	WORK CLAMP LEVER SHAFT	
20	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
21	SA6210001	1	间歇驱动杆	STEPPING W-CLAMP DRIVING LEVER	
22	SA3441001	1	抬压滚轮轴	W-CLAMP LIFTER ROLLER SHAFT	
23	070696800	1	轴承 R-696ZZ	BALL BEARING RADIAL 696ZZ	
24	109763001	1	垫圈	WASHER	
25	012500536	1	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	
26	SA4753001	1	压脚传感器板	WORK CLAMP SENSOR PLATE	
27	062400616	2	螺钉 M4X6	SCREW PAN M4X6	
28	SA4224001	1	注意符号 30X40	MARK,ATTENTION 30X40	
29	018061236	2	螺栓 M6X12	BOLT SOCKET M6X12	
30	159163000	1	橡皮塞 29	RUBBER CAP 29	
31	104821001	2	橡皮塞 10.5	RUBBER CAP, 10.5	
32	118550001	1	带槽销	PIN DOWEL	
33	SA4757101	1	紧圈	SET SCREW COLLAR	
34	012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
35	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	

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E . 下轴装置 / Lower shaft mechanism



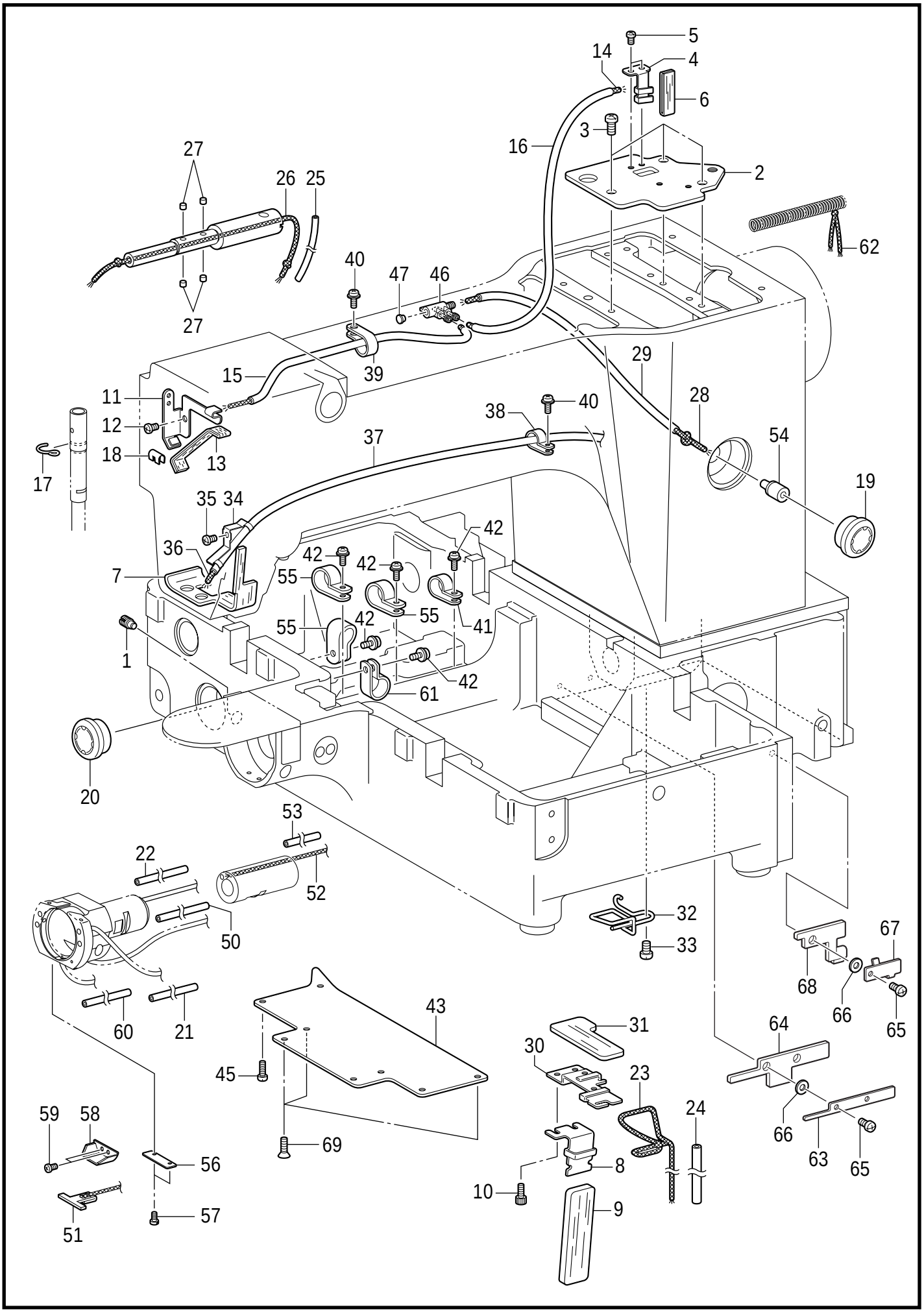
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E. 下轴装置 / Lower shaft mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SA3226001	1	段螺钉	SHOULDER SCREW	
2	SA3227001	1	螺母 **M6**	NUT(FT),M6	
3	SA3228101	1	摆动齿轮	ROCK GEAR	
4	SA4782001	1	摆动齿轮轴	ROCK GEAR SHAFT	
5	SA3231001	1	紧圈 **B**	SET SCREW COLLAR,B	
6	012060536	2	螺钉 **M6X5**	SET SCREW, SOCKET (FT) M6X5	
7	SA3233001	1	紧圈	SET SCREW COLLAR	
8	S23651001	2	固定螺钉 **M6X6**	SET SCREW, SOCKET (FT) M6X6	
9	012060636	2	螺钉 **M6X6**	SET SCREW SOCKET (FT) M6X6	
10	SA4783101	1	下轴组件	LOWER SHAFT ASSY	
11	012500536	1	螺钉 **M5X5**	SET SCREW SOCKET (FT) M5X5	
12	SA6216001	1	下轴轴套	LOWER SHAFT BUSH	
13	012060636	1	螺钉 **M6X6**	SET SCREW SOCKET (FT) M6X6	
14	SA3238101	2	旋梭调节轴	ADJUSTING STUD	
15	081003670	2	O形圈 **PW3**	O RING PW3	
16	SA6220001	1	大旋梭基座组件 **G**	SHUTTLE RACE BASE ASSY G	
17	S02429201	1	旋梭线导向	SHUTTLE RACE THREAD GUIDE	
18	SA4199001	2	螺钉 **M3X4**	SCREW M3X4	
19	SA3241001	2	大旋梭固定柄	S-RACE BASE SETTING CLAW	
20	152684101	2	弹簧	COMPRESSION SPRING	
21	026030136	2	平垫圈 **S3**	WASHER PLAIN S 3	
22	062300616	2	螺钉 **M3X6**	SCREW PAN M3X6	
23	153050000	2	油毡	S-RACE BASE FELT	
29	S59886001	2	油毡 **L=360**	FELT, L=360	
30	012060636	1	螺钉 **M6X6**	SET SCREW SOCKET (FT) M6X6	
31	048070342	1	挡圈 **E7**	RETAINING RING E7	
32	SA3284101	1	梭托 **D**	DRIVER,D	
33	018501232	1	螺栓 **M5X12**	BOLT SOCKET M5X12	
34	* P. 66	1	外旋梭	SHUTTLE RACE BASE	
35	* P. 66	1	梭芯套组件	BOBBIN CASE ASSY	
36	* P. 66	1	调节弹簧	TENSION SPRING	
37	* P. 66	1	螺钉	SCREW	
38	* P. 66	1	防空转弹簧	ANTI-SPIN SPRING	
39	* P. 66	1	梭芯	BOBBIN	
40	SA3283101	1	紧圈 **R**	SET SCREW COLLAR,R	
41	012500536	1	螺钉 **M5X5**	SET SCREW SOCKET (FT) M5X5	
42	* P. 66	1	中旋梭	SHUTTLE HOOK	
43	S32557000	1	油线 **4X4 L=330**	WICK, 4X4 L=330	

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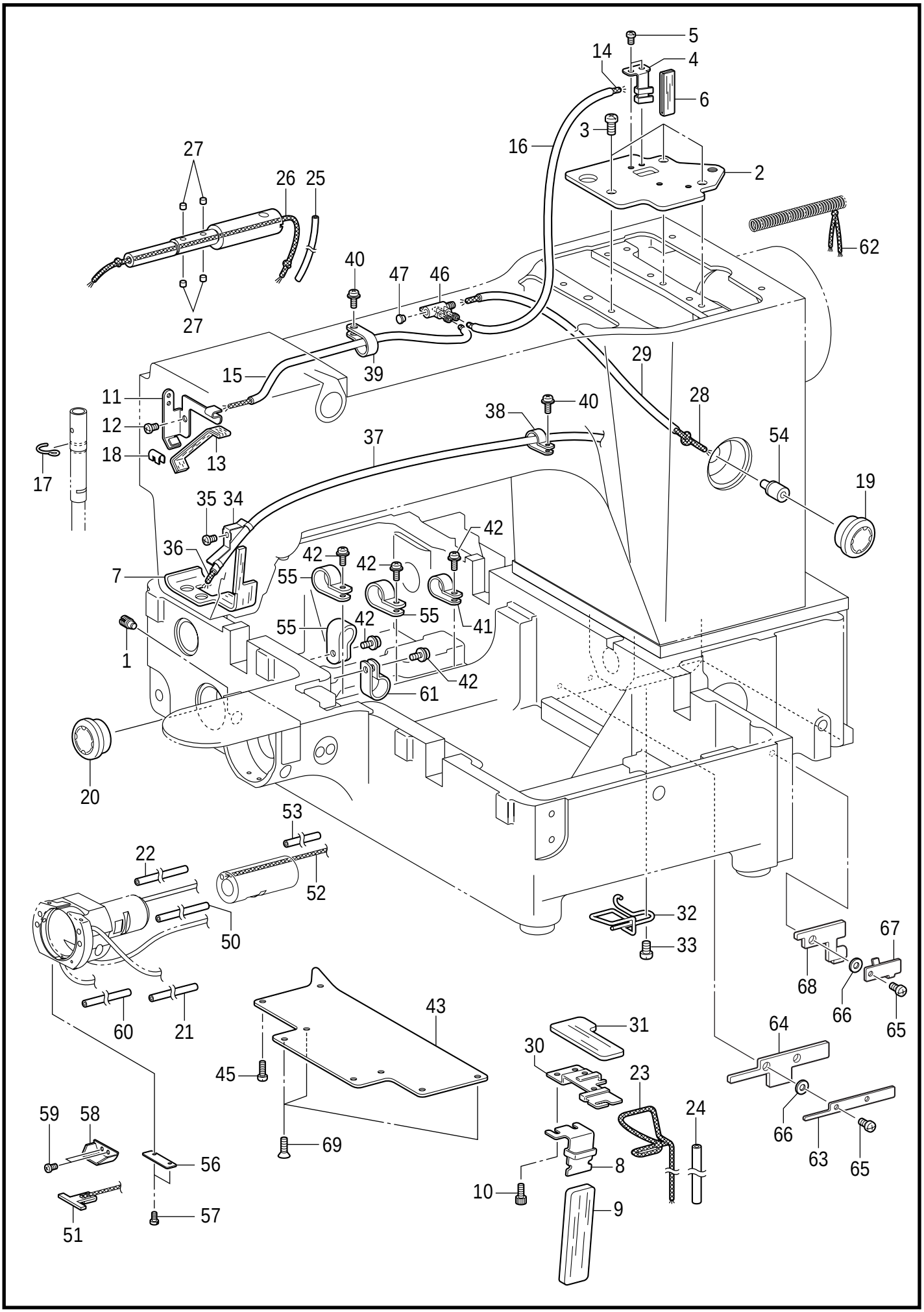
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F. 供油润滑装置 / Lubrication

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SA3244001	1	螺钉	SET SCREW	
2	SA4785001	1	曲柄盖	CRANK COVER	
3	062061016	3	螺钉 M6X10	SCREW PAN M6X10	
4	SA4787001	1	曲柄供油板	CRANK WICK PLATE	
5	062400616	2	螺钉 M4X6	SCREW PAN M4X6	
6	SA5294001	1	毡油线 L=90	FLAT WICK L=90	
7	SA4786101	1	油毡	FELT	
8	SA3503201	1	下轴给油支架	LOWER SHAFT WICK SUPPORT	
9	SA3504201	1	下轴齿轮油毡	LOWER SHAFT GEAR FELT	
10	018400636	2	螺栓 M4X6	BOLT SOCKET M4X6	
11	SA4788001	1	供油支架	WICK SUPPORT	
12	062400616	1	螺钉 M4X6	SCREW PAN M4X6	
13	SA6593001	1	毡油线 L=180	FLAT WICK, L=180	
14	SA6580001	1	油线 L=780	WICK L=780	
15	S07459100	1	油管 L=240	OIL TUBE, L=240	
16	SA6576001	1	油管 L=210	OIL TUBE, L=210	
17	SA6087001	1	油线挂钩	WICK SUPPORT	
18	104567101	1	油线支架	WICK SUPPORT	
19	S49992000	1	油视窗	OIL GAUGE WINDOW	
20	152948001	1	油视窗	OIL GAUGE WINDOW	
21	S50529000	1	油管 L=320	OIL TUBE, L=320	
22	S07459100	1	油管 L=240	OIL TUBE, L=240	
23	SA5292101	1	油线 L=680	WICK L=680	
24	S53175000	1	油管 L=450	OIL TUBE, L=450	
25	SA5072001	1	油管 L=120	OIL TUBE L=120	
26	SA6578001	1	油线 6X6 L=300	WICK 6X6 L=300	
27	S09043000	4	油毡	FELT	
28	S49982000	1	油线 4X4 L=400	WICK, 4X4 L=400	
29	S48189000	1	油管 L=280	OIL TUBE, L=280	
30	SA3246001	1	齿轮供油支架	GEAR WICK SUPPORT	
31	SA3280001	1	油毡	GEAR FELT	
32	SA4789101	1	油线夹 B	LOWER SHAFT WICK SUPPORT B	
33	062060816	1	螺钉 M6X8	SCREW PAN M6X8	
34	145547001	1	回油管管托	TUBE HOLDER	
35	062400616	1	螺钉 M4X6	SCREW PAN M4X6	
36	S49957000	1	油线 4X4 L=700	WICK, 4X4 L=700	
37	SA4791101	1	油管 L=620	OIL TUBE L=620	
38	149547000	1	压线板	CORD HOLDER, 4N	
39	525567000	1	电线夹 #8	CORD HOLDER, #8	
40	0A5401006	2	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
41	525664000	1	电线夹 #6	CORD HOLDER, #6	
42	0A5401006	5	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
43	SA6211001	1	油盖	OIL COVER	
45	062401016	5	螺钉 M4X10	SCREW PAN M4X10	
46	S38265000	1	管接头 L	TERMINAL, L	
47	142274101	1	橡皮塞 4.2	RUBBER CAP, 4.2	
50	SA6263001	1	油管 L=320	OIL TUBE L=320	
51	SA6260001	1	油毡组件	FELT ASSY	
52	S00400000	1	油线 2.5X200	WICK, 2.5X200	
53	SA6579001	1	油管 L=110	OIL TUBE, L=110	
54	SA5339101	1	油嘴管	OIL FEEDING PIPE	
55	525567000	3	电线夹 #8	CORD HOLDER, #8	
56	SA3242001	1	油毡支架	FELT HOLDER	
57	S44924001	2	固定螺钉 M3X5.5	SCREW, M3X5.5	
58	SA3274101	1	油毡支架	FELT HOLDER	
59	S47307001	2	螺钉 M3X4	SCREW, M3X4	

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F . 供油润滑装置 / Lubrication



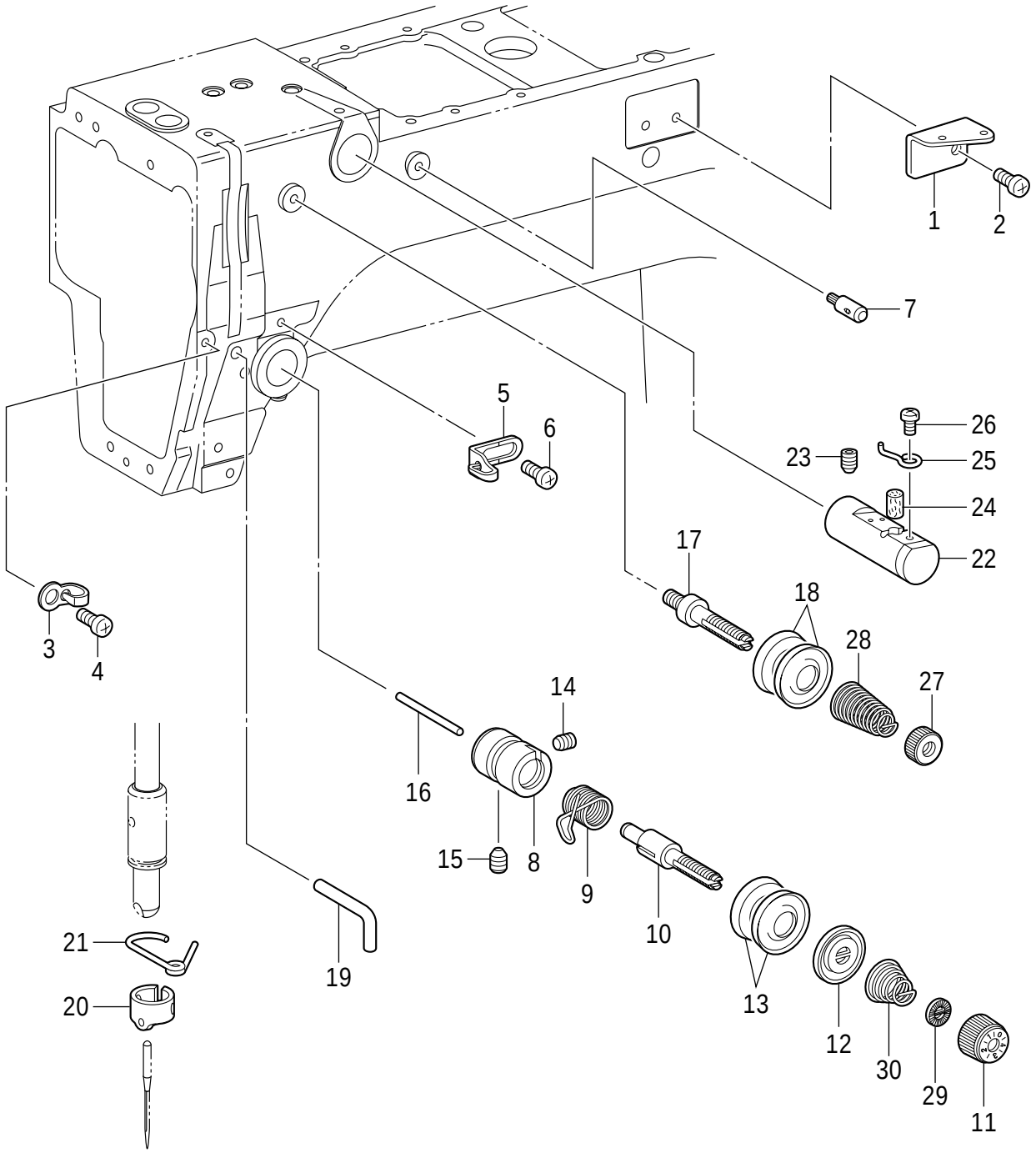
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F. 供油润滑装置 / Lubrication

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
60	SA6577001	1	油管 L=300	OIL TUBE L=300	
61	552907000	1	电线夹 #10	CORD HOLDER, #10	
62	SA6572001	1	油线 L=140	WICK L=140	
63	SA6581001	1	油毡压板 L	WICK SUPPORT L	
64	SA6583001	1	底板油毡 L	FELT BED L	
65	062400616	3	螺钉 M4X6	SCREW PAN M4X6	
66	028040246	3	弹簧垫圈 2-4	WASHER SPRING 2-4	
67	SA6582001	1	油毡压板 R	WICK SUPPORT R	
68	SA6584001	1	底板油毡 R	FELT BED R	
69	S25310101	3	螺钉 M4	SCREW, FLAT M4	

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G．穿线装置/ Threading mechanism



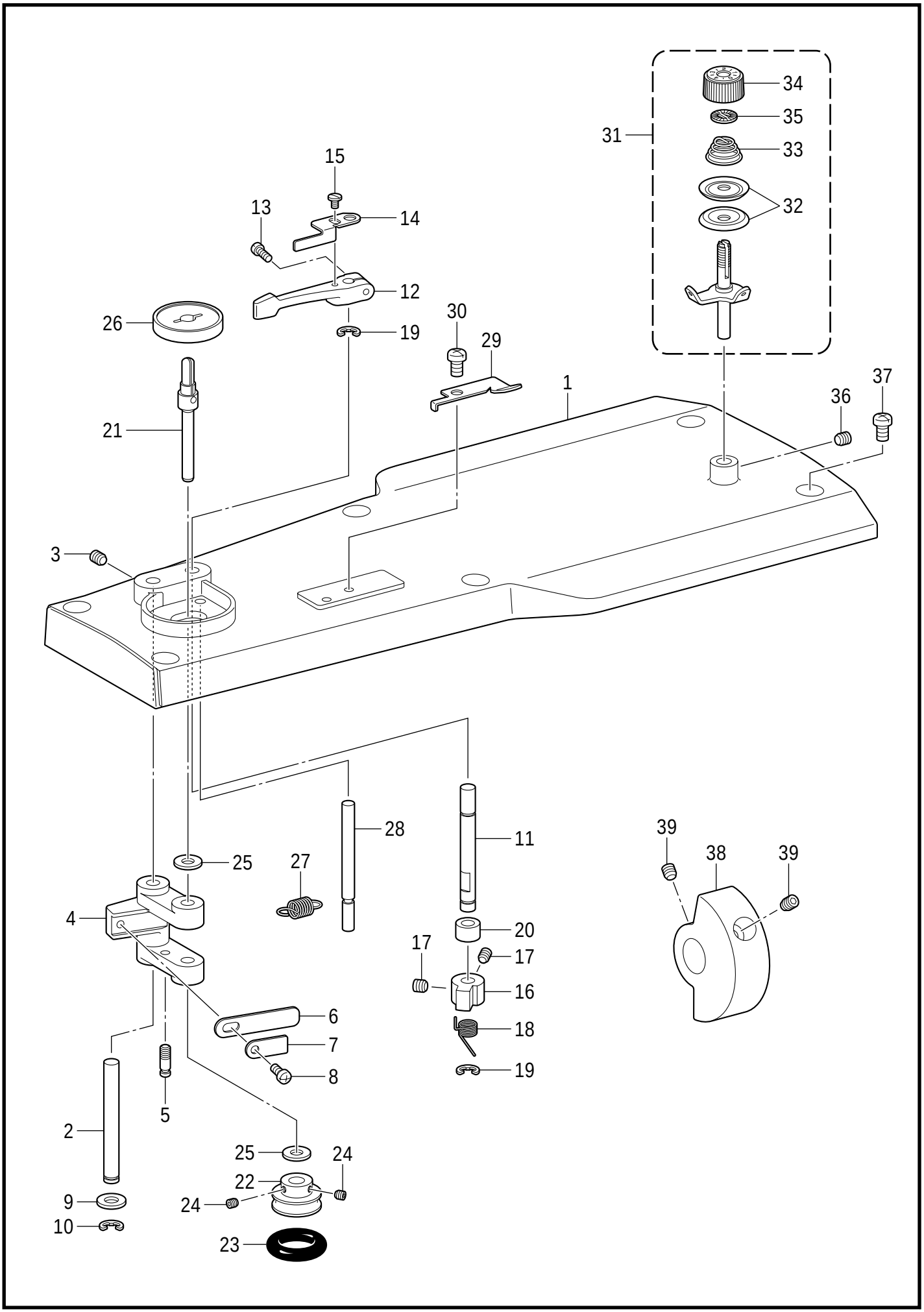
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G. 穿线装置 / Threading mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SA3250001	1	过线导向 A	ARM THREAD GUIDE,A	
2	062500616	1	螺钉 M5X6	SCREW PAN M5X6	
3	SA4333001	1	过线导向 B	ARM THREAD GUIDE,B	
4	062500616	1	螺钉 M5X6	SCREW PAN M5X6	
5	SA6391001	1	过线器 C	ARM THREAD GUIDE C	
6	062500616	1	螺钉 M5X6	SCREW PAN M5X6	
7	153049001	1	面线导向杆	UPPER THREAD GUIDE STUD	
8	SA3254001	1	夹线座	TENSION BRACKET	
9	* P. 66	1	调节弹簧	THREAD TAKE-UP SPRING	
10	SA3255001	1	夹线杆轴	TENSION STUD	
11	S31032001	1	压线螺母	TENSION NUT	
12	159805001	1	夹线压盘	TENSION DISC PRESSER	
13	145446001	1	夹线盘	DISC, TENSION	
14	100402004	1	固定螺钉 SM3.57	SET SCREW, SM3.57	
15	SA4143001	1	螺钉 M6X6	SET SCREW, (FT) M6X6	
16	S12699000	1	松线销	TENSION RELEASE PIN	
17	SA3256001	1	夹线杆轴 A	TENSION STUD,A	
18	145446001	2	夹线盘	DISC, TENSION	
19	159224001	1	线钩	THREAD GUIDE, ARM	
20	* P. 67	1	针杆线导向	NEEDLE BAR THREAD GUIDE	
21	SA3258001	1	针杆轴套线导向 D	N-BAR BUSH THREAD GUIDE,D	
22	152881001	1	线冷却器组件	NEEDLE COOLER ASSY	
23	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
24	152883000	1	油毡 8X15.5	FELT, 8X15.5	
25	152884001	1	过线钩	NEEDLE COOLER THREAD GUIDE	
26	062670412	1	螺钉 SM3.57-40X4	SCREW PAN SM3.57-40X4	
27	100136001	1	夹线螺母	TENSION NUT	
28	SA4146001	1	弹簧	SUB TENSION SPRING	
29	S12441001	1	止动垫圈	WASHER	
30	* P. 66	1	夹线簧	TENSION SPRING	

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H . 卷线装置 / Bobbin winder mechanism



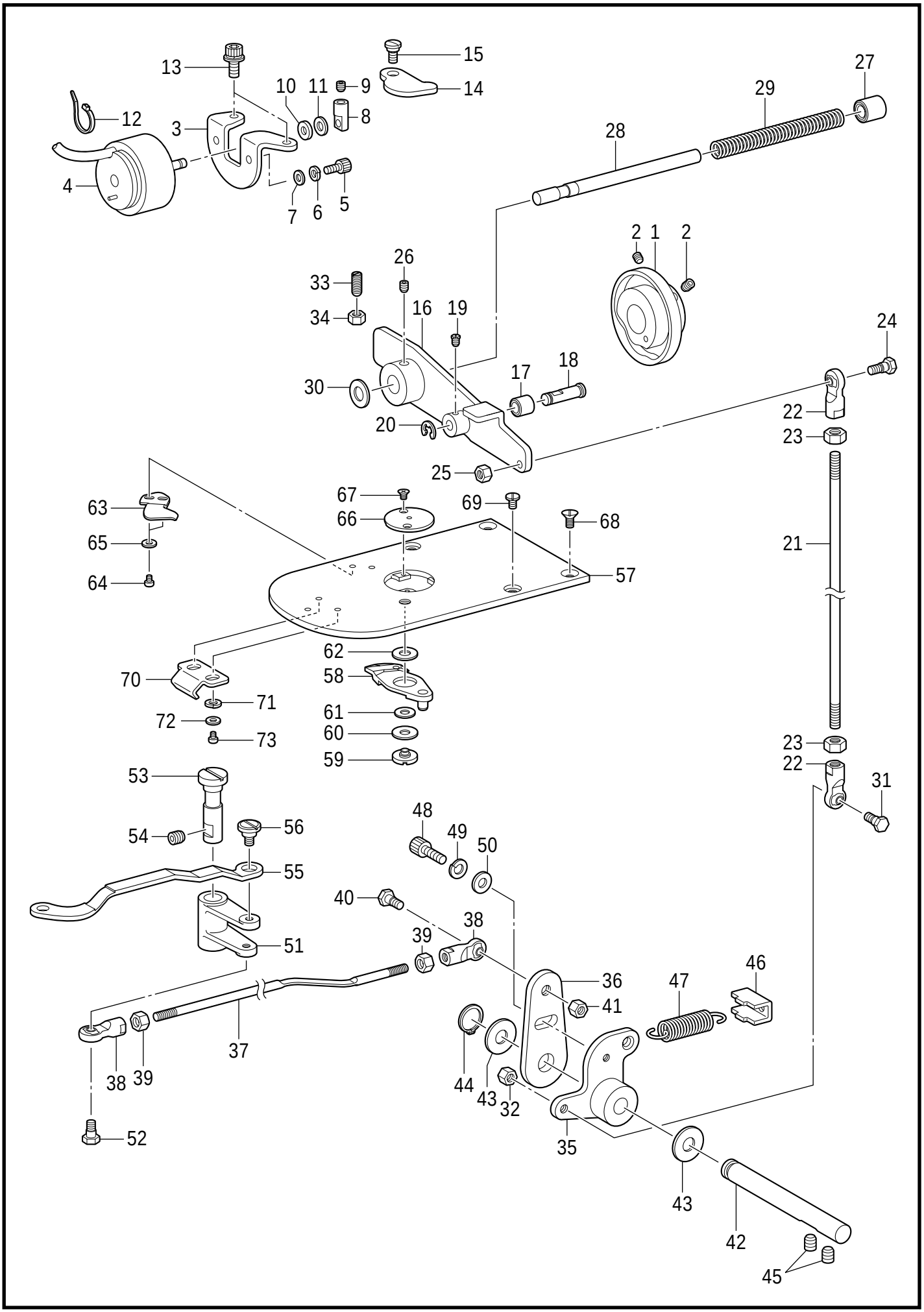
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H. 卷线装置 / Bobbin winder mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SA4795001	1	顶盖	TOP COVER	
2	SA3290001	1	卷线手柄轴	SHAFT,BW-LEVER	
3	012500536	1	螺钉 **M5X5**	SET SCREW SOCKET (FT) M5X5	
4	SA3291001	1	卷线手柄	BOBBIN WINDER LEVER	
5	SA4171001	1	弹簧挂钩	SPRING HOOK	
6	152936001	1	板弹簧	PLATE SPRING	
7	152937001	1	垫圈	WASHER	
8	062350616	1	螺钉 **M3.5X6**	SCREW PAN M3.5X6	
9	159486001	1	垫圈	WASHER	
10	048050342	1	挡圈 **E5**	RETAINING RING E5	
11	SA3293001	1	卷线卡爪轴	STUD,B-WINDER CLAW	
12	SA1984001	1	梭芯压臂柄	BOBBIN PRESSER ARM	
13	062401216	1	螺钉 **M4X12**	SCREW PAN M4X12	
14	SA3294001	1	梭芯压杆	BOBBIN PRESSER	
15	S23418002	1	螺钉 **M4X5**	SCREW, M4X5	
16	SA3295001	1	卷线卡爪	CLAW,B-WINDER	
17	012400436	2	螺钉 **M4X4**	SET SCREW SOCKET (FT) M4X4	
18	S10438001	1	弹簧	SPRING, TWIST	
19	048050342	2	挡圈 **E5**	RETAINING RING E5	
20	SA4796001	1	垫片	SPACER COLLER	
21	SA3296001	1	卷线轴	BOBBIN WINDER SHAFT	
22	SA3297001	1	卷线器	WHEEL,B-WINDER	
23	120448001	1	橡皮圈	BOBBIN WINDER RUBBER BAND	
24	012400436	2	螺钉 **M4X4**	SET SCREW SOCKET (FT) M4X4	
25	159486001	2	垫圈	WASHER	
26	SA1988001	1	梭芯座	BOBBIN SUPPORT	
27	S10268001	1	拉簧	SPRING	
28	SA3298001	1	止动轴	STPPER SHAFT,B-WINDER	
29	SA3299001	1	切刀	KNIFE	
30	062500616	1	螺钉 **M5X6**	SCREW PAN M5X6	
31	SA1994101	1	卷线器夹线组件	BOBBIN WINDER TENSION ASSY	
32	145446002	2	夹线盘	DISC, TENSION	
33	100401022	1	夹线弹簧	TENSION SPRING	
34	S31032001	1	压线螺母	TENSION NUT	
35	S12441001	1	止动垫圈	WASHER	
36	012500536	1	螺钉 **M5X5**	SET SCREW SOCKET (FT) M5X5	
37	062061016	6	螺钉 **M6X10**	SCREW PAN M6X10	
38	SA4797101	1	卷线驱动轮	DRIVING WHEEL B-WINDER	
39	S23651001	2	固定螺钉 **M6X6**	SET SCREW, SOCKET (FT) M6X6	

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J . 切线装置 / Thread trimmer mechanism



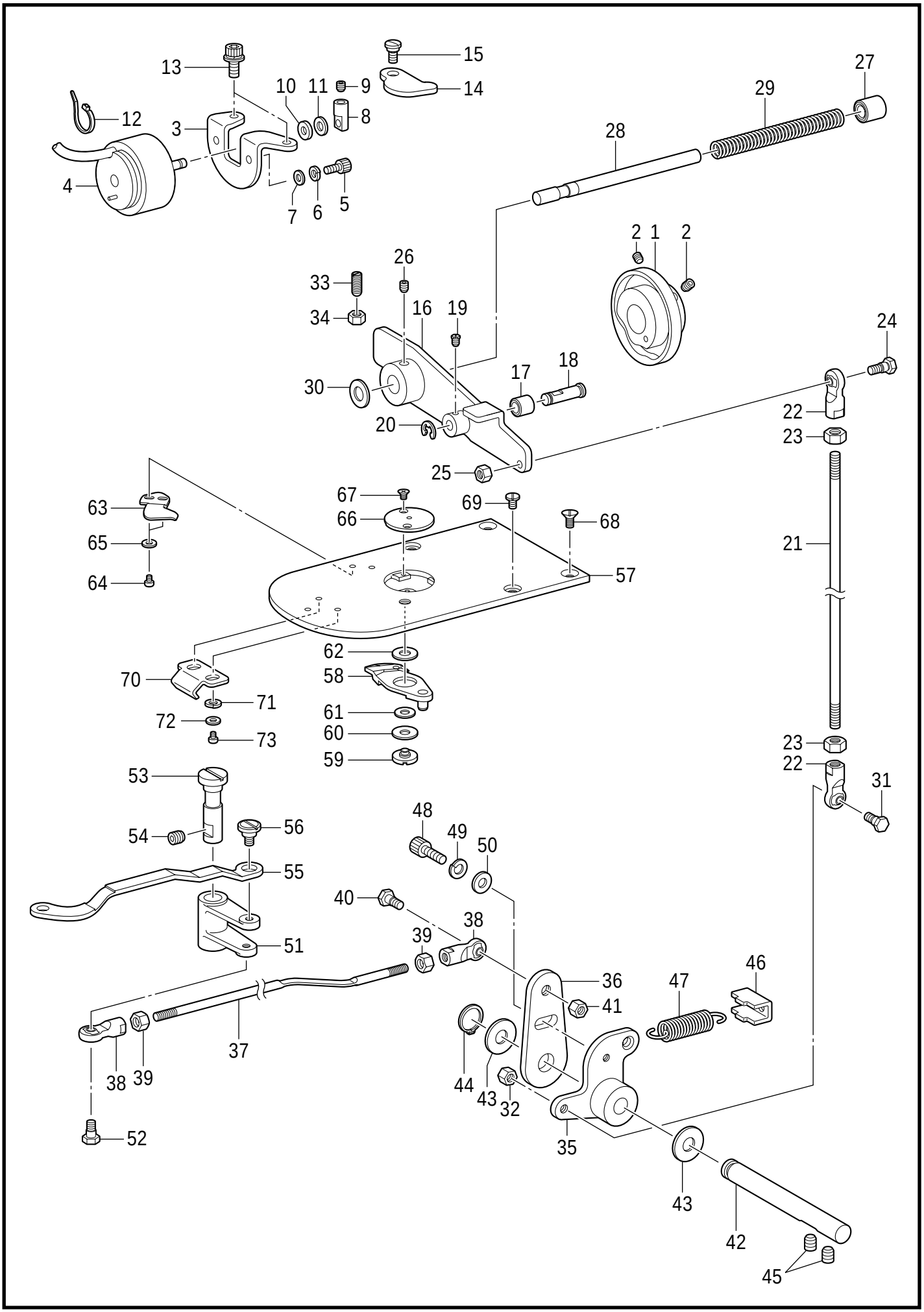
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J. 切线装置 / Thread trimmer mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SA3301101	1	切线凸轮	THREAD TRIMMER CAM	
2	S23651001	2	固定螺钉 M6X6	SET SCREW, SOCKET (FT) M6X6	
3	SA4798001	1	电磁铁安装板	SETTING PLATE SOLENOID	
4	SA5135001	1	切线电磁铁	THREAD TRIMMER SOLENOID	
5	017400802	2	螺栓 M4X8	BOLT M4X8	
6	028040246	2	弹簧垫圈 2-4	WASHER SPRING 2-4	
7	025040236	2	平垫圈 M4	WASHER PLAIN M 4	
8	SA3307001	1	电磁铁杆	SOLENOID LEVER	
9	012400436	1	螺钉 M4X4	SET SCREW SOCKET (FT) M4X4	
10	154599000	1	电磁铁缓冲垫圈	SOLENOID CUSHION	
11	S02652001	1	垫圈	WASHER	
12	S04159000	1	线夹 1M	BAND, 1M	
13	S55484002	2	螺拴(带垫圈) M5X10	BOLT, SOCKET (S/P WASHER)M5X10	
14	SA4799001	1	驱动压杆	PUSHING LEVER D-LEVER	
15	SA3306001	1	段螺钉 7-3	SHOULDER SCREW,7-3	
16	SA3309101	1	切线驱动杆	TR-DRIVING LEVER	
17	SA3310001	1	切线滚轮	COLLAR,TR-TRIMMER	
18	SA3311001	1	切线滚轮轴	COLLAR SHAFT	
19	S46903001	1	螺钉 M4X5	SET SCREW, M4X5	
20	048040342	1	挡圈 E4	RETAINING RING E4	
21	SA3315001	1	切线杆 V	THREAD TRIMMER ROD V	
22	S32465001	2	接头组件	BALL JOINT ASSY	
23	021060106	2	螺母 M6	NUT 1 M6	
24	S32462001	1	段螺钉 B M6	SHOULDER SCREW, B ;M6	
25	021060306	1	六角螺母 M6	NUT 3 M6	
26	S23651001	1	固定螺钉 M6X6	SET SCREW, SOCKET (FT) M6X6	
27	231071001	1	轴套 8X15	BUSH, 8X15	
28	SA3312001	1	驱动杆导向轴	GUIDE SHAFT	
29	SA3313101	1	弹簧	SPRING,COMPRESSION	
30	154596000	1	减震垫圈	CUSHION	
31	S32462001	1	段螺钉 B M6	SHOULDER SCREW, B ;M6	
32	021060306	1	六角螺母 M6	NUT 3 M6	
33	S25475101	1	螺钉 M6X19	SET SCREW, M6X19	
34	021060106	1	螺母 M6	NUT 1 M6	
35	SA4546001	1	切线杠杆 V	THREAD TRIMMER LEVER V	
36	SA3317001	1	切线杠杆 H	THREAD TRIMMER LEVER H	
37	SA4801001	1	切线杆 H	THREAD TRIMMER ROD H	
38	S32465001	2	接头组件	BALL JOINT ASSY	
39	021060106	2	螺母 M6	NUT 1 M6	
40	S32462001	1	段螺钉 B M6	SHOULDER SCREW, B ;M6	
41	021060306	1	六角螺母 M6	NUT 3 M6	
42	SA3319101	1	切线杠杆轴	SHAFT,TR-TRIMMER LEVER	
43	SA4545001	2	垫片	SPACER	
44	048080142	1	轴用挡圈 C8	RETAINING RING EXTERNAL C8	
45	012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
46	SA3320101	1	弹簧挂钩	SPRING HOOK	
47	SA3321001	1	切线复位弹簧	SPRING,EXTENSION	
48	018501236	1	螺栓 M5X12	BOLT SOCKET M5X12	
49	028050246	1	弹簧垫圈 2-5	WASHER SPRING 2-5	
50	146354002	1	垫圈 5	WASHER, PLAIN 5	
51	SA3324001	1	动刀曲柄	MOVING KNIFE LEVER	
52	SA3325001	1	段螺钉 6.35-6	SHOULDER SCREW,6.35-6	
53	SA4802001	1	动刀杆轴	SHAFT MOVABLE KNIFE LEVER	
54	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
55	SA3327101	1	动刀连杆	M-KNIFE CONNECTING PLATE	
56	SA4354001	1	段螺钉 6-1.8	SHOULDER SCREW,6-1.8	

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J . 切线装置 / Thread trimmer mechanism



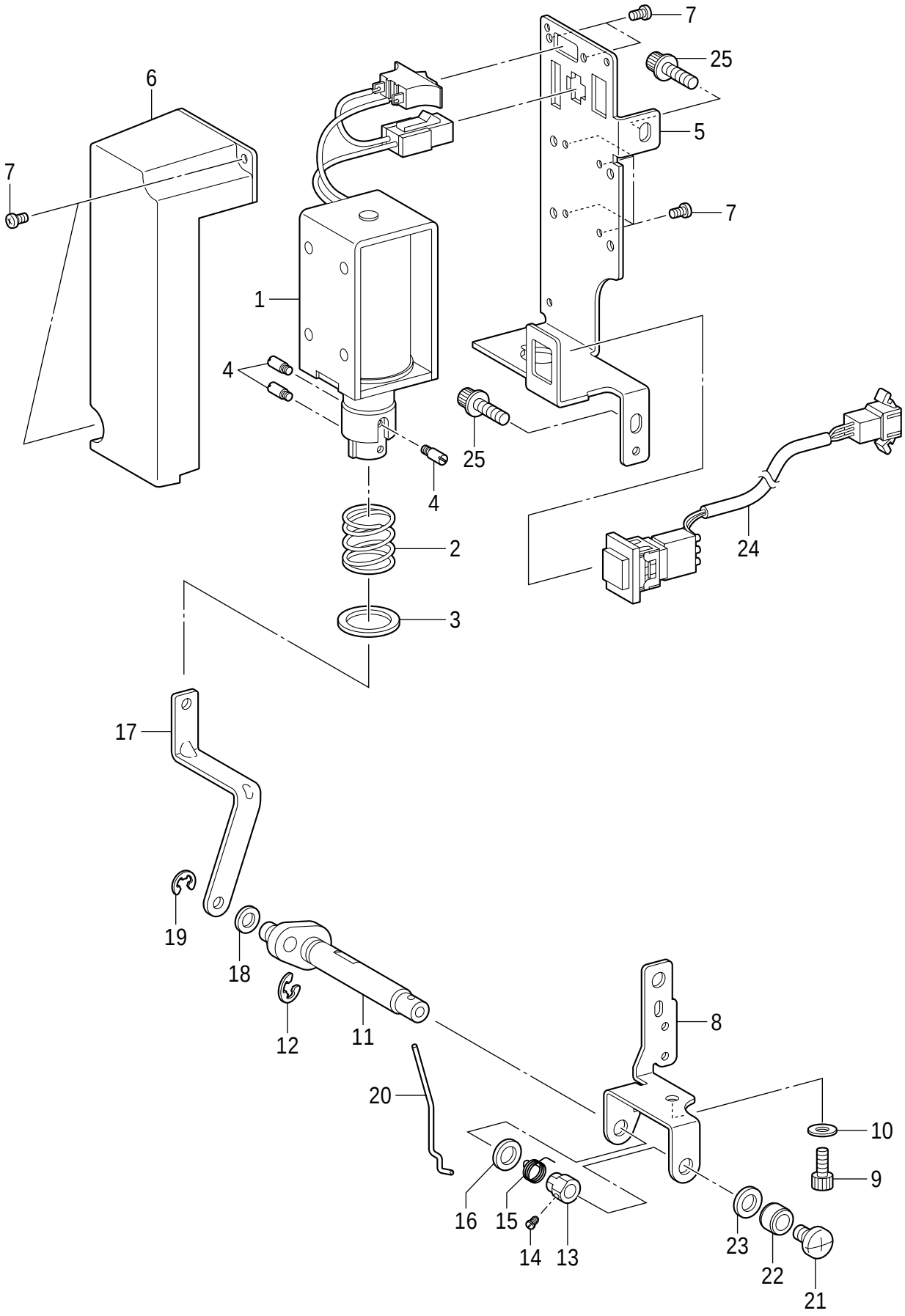
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J. 切线装置 / Thread trimmer mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
57	SA5157001	1	针板 A	NEEDLE PLATE A	
58	SA3330101	1	动刀组件 F	MOVABLE KNIFE ASSY F	
59	SA4518001	1	段螺钉	MOVABLE KNIFE SHOULDER SCREW	
60	SA4519001	1	动刀圈套	THRUST WASHER	
61	S00705001	1	动刀圈套	MOVABLE KNIFE COLLAR	
62	SA6397001	1	垫片 0.2	M-KNIFE SPACER T0.2	
62	SA3334001	1	垫片 0.3	M-KNIFE SPACER T0.3	
62	SA6398001	1	垫片 0.4	M-KNIFE SPACER T0.4	
63	SA3335001	1	定刀 F	FIXED KNIFE F	
64	062300416	2	螺钉 M3X4	SCREW PAN M3X4	
65	025030236	2	平垫圈 M3	WASHER PLAIN M 3	
66	* P. 66	1	针孔板	NEEDLE HOLE PLATE	
67	100360003	2	螺钉 SM2.38	SCREW	
68	S25310101	2	螺钉 M4	SCREW, FLAT M4	
69	SA3538001	2	螺钉 M4X8	SCREW,M4X8	
70	SA6273001	1	大旋梭盖挂钩 U	SHUTTLE BASE COVER HOOK U	
71	028030246	2	弹簧垫圈 2-3	WASHER SPRING 2-3	
72	025030236	2	平垫圈 M3	WASHER PLAIN M 3	
73	062300416	2	螺钉 M3X4	SCREW PAN M3X4	

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K . 扫线装置 / Thread wiper mechanism



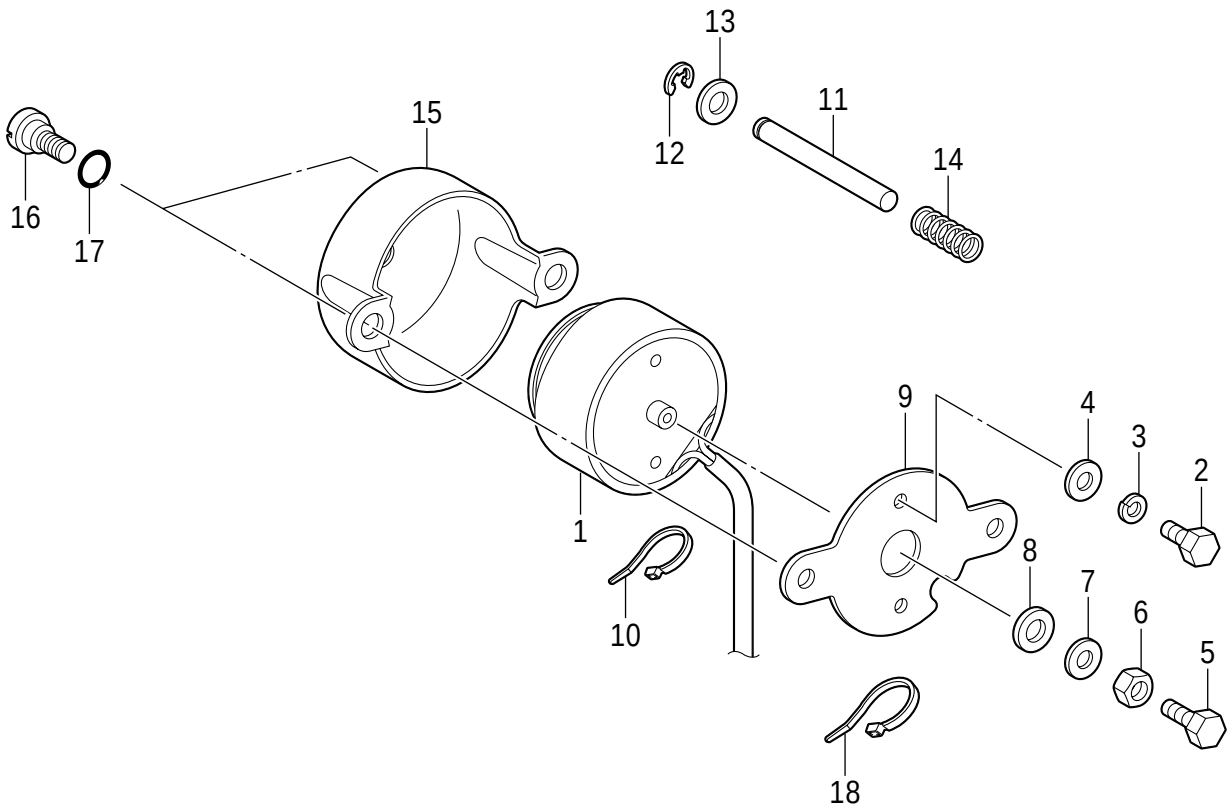
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K. 扫线装置 / Thread wiper mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SA5208001	1	扫线电磁铁组件	THREAD WIPER SOLENOID ASSY	
2	S41206001	1	挡线弹簧	THREAD WIPER SPRING	
3	S41205001	1	平垫圈	WASHER, PLAIN	
4	S25456001	3	柱塞销	PLUNGER PIN	
5	SA5217001	1	扫线电磁铁按装板	T-WIPER SOLENOID SETTING PLATE	
6	SA4806001	1	电磁铁盖	SOLENOID COVER	
7	062300616	8	螺钉 M3X6	SCREW PAN M3X6	
8	SA5218001	1	扫线轴托架	THREAD WIPER SHAFT BRACKET	
9	018400836	1	螺栓 M4X8	BOLT SOCKET M4X8	
10	025040236	1	平垫圈 M4	WASHER PLAIN M 4	
11	SA1967001	1	扫线曲轴组件	THREAD WIPER CRANK ASSY	
12	048040342	1	挡圈 E4	RETAINING RING E4	
13	S25454001	1	螺纹紧圈	SET SCREW COLLAR	
14	S25279001	1	螺钉 M3.5-5	SET SCREW, (CP) M3.5-5	
15	SA2287001	1	弹簧	SPRING	
16	149097000	1	消音垫	SILENT SHEET	
17	SA5219001	1	扫线杆	THREAD WIPER ROD	
18	110735001	1	垫圈	WASHER	
19	048030342	1	挡圈 E3	RETAINING RING E3	
20	S10470101	1	扫线	WIPER	
21	060400516	1	螺钉 M4X5	SCREW BIND M4X5	
22	146288001	1	挡线轴挡圈	THREAD WIPER STUD COLLAR	
23	S03677001	1	垫圈	WASHER	
24	SA5213001	1	停止开关组件	STOP SWITCH ASSY	
25	S55485001	2	螺拴(带垫圈) M5X12	BOLT, SOCKET (S/P WASHER)M5X12	

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L . 松线装置 / Tension release mechanism

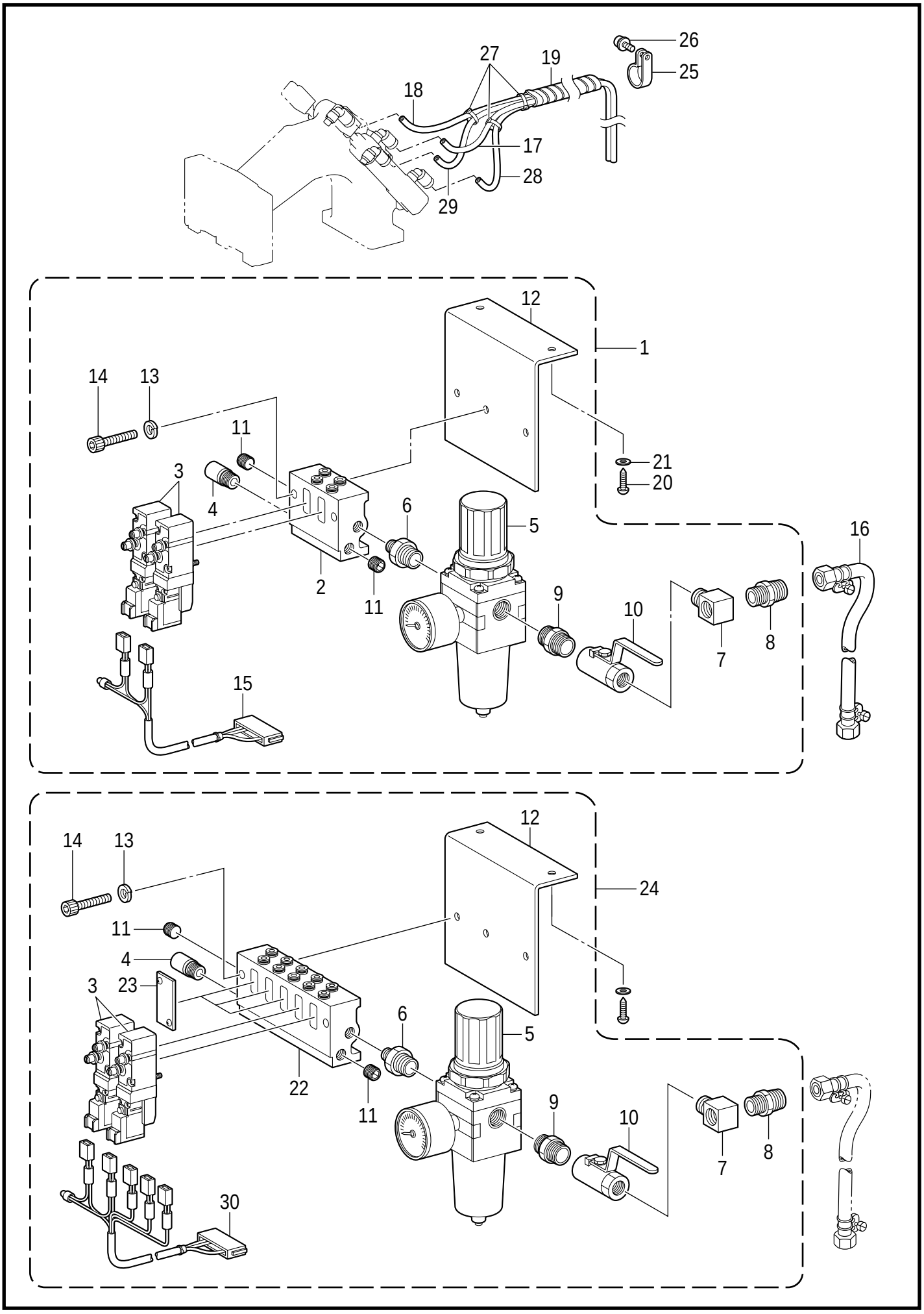


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L. 松线装置 / Tension release mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SA4855001	1	松线电磁铁 HV	TENSION RELEASE SOLENOID HV	
2	017400802	2	螺栓 M4X8	BOLT M4X8	
3	028040246	2	弹簧垫圈 2-4	WASHER SPRING 2-4	
4	025040236	2	平垫圈 M4	WASHER PLAIN M 4	
5	017401415	1	螺栓 M4X14	BOLT M4X14	
6	021400306	1	六角螺母 M4	NUT 3 M4	
7	102707002	1	垫圈 4	WASHER	
8	154599000	1	电磁铁缓冲垫圈	SOLENOID CUSHION	
9	SA6389001	1	电磁铁安装板	SETTING PLATE SOLENOID	
10	S04159000	1	线夹 1M	BAND, 1M	
11	SA3347001	1	松线杆	TENSION RELEASE BAR	
12	048040342	1	挡圈 E4	RETAINING RING E4	
13	025050236	1	平垫圈 M5	WASHER PLAIN M 5	
14	SA3348001	1	弹簧	SPRING,COMPRESSION	
15	SA3349001	1	电磁铁盖	SOLENOID COVER	
16	SA3306001	2	段螺钉 7-3	SHOULDER SCREW,7-3	
17	081007070	2	O形圈 P7	O RING P7	
18	218859001	1	电线夹 M150	BINDER, M150	

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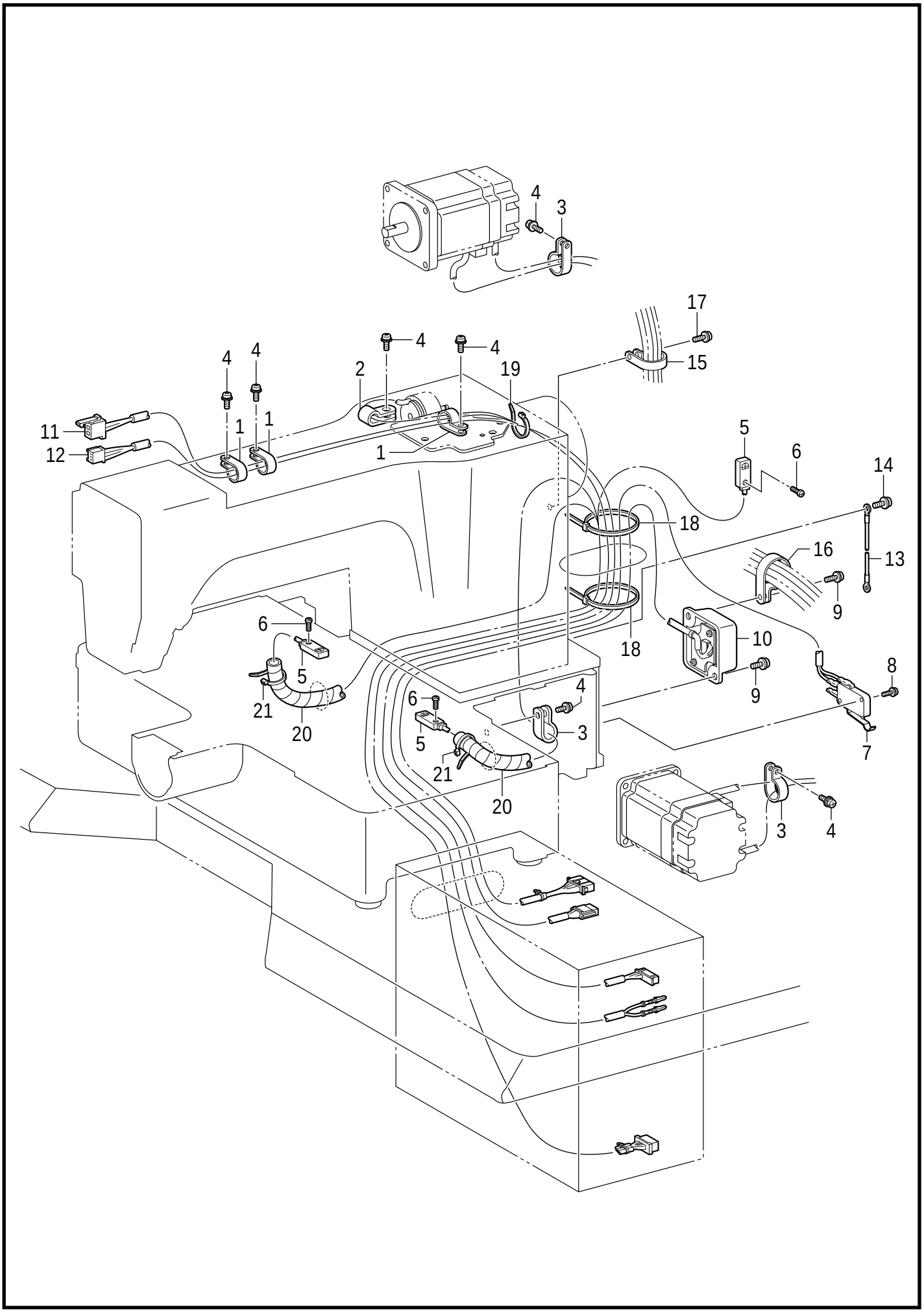


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P. 空压装置 / Air pressure mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
			＜空压式＞	<For Peneumatic type>	
1	SA5281001	1	电磁阀组件 2A	SOLENOID VALVE ASSY 2A	
2	SA5289001	1	集合管 2	MANIFOLD2	
3	S39116100	2	阀 VQZ2151S-5	VALVE, VQZ2151S-5	
4	SA5283001	1	消音器 AN103-1	SILENCER AN103-1	
5	SA5282001	1	调整器 AW20-02G	FILTER REGULATOR AW20-02G	
6	S09228000	1	管接头	NIPPLE 1/4X1/8	
7	153252000	1	接头 PT	PT-JOINT	
8	S04891000	1	中间接头 1/4	MIDDLE NIPPLE, 1/4	
9	SA5285001	1	中间接头 1/4	MIDDLE NIPPLE, 1/4	
10	SA6573001	1	球阀 Vo3 1/4	BALL VALVE Vo3 1/4	
11	153274001	2	盖 1/8	CAP, 1/8	
12	SA5286001	1	阀安装板	SETTING PLATE VALVE	
13	028050246	2	弹簧垫圈 2-5	WASHER SPRING 2-5	
14	018503036	2	螺栓 M5X30	BOLT SOCKET M5X30	
15	SA5191001	1	阀门接线2连组件	VALVE HARNESS X2 ASSY	
16	149796001	1	像皮管带接头	AIR HOSE, W/CONNECTOR	
17	SA6405001	1	空气管 R	AIR TUBE, R	
18	SA6406001	1	空气管 L	AIR TUBE, L	
28	SA6405002	1	空气管 R	AIR TUBE, R	
29	SA6406002	1	空气管 L	AIR TUBE, L	
19	SA6407001	1	保护用弹性管 470S	SPIRAL, 470S	
20	032422003	2	木螺钉 M4.1X20	WOOD SCREW, ROUND 2 M4.1X20	
21	148847001	2	垫圈	WASHER, PLAIN 4.76	
25	525664000	1	电线夹 #6	CORD HOLDER, #6	
26	0A5401005	1	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
27	228475000	3	电线夹 1.9X80	FASTENING BAND, 1.9X80	
24	SA5288001	1	电磁阀组件 5A	SOLENOID VALVE ASSY 5A	
22	SA5290001	1	集合管 5	MANIFOLD5	
23	S53982000	3	隔板	BLANKING PLATE ASSY	
3	S39116100	2	阀 VQZ2151S-5	VALVE, VQZ2151S-5	
4	SA5283001	1	消音器 AN103-1	SILENCER AN103-1	
5	SA5282001	1	调整器 AW20-02G	FILTER REGULATOR AW20-02G	
6	S09228000	1	管接头	NIPPLE 1/4X1/8	
7	153252000	1	接头 PT	PT-JOINT	
8	S04891000	1	中间接头 1/4	MIDDLE NIPPLE, 1/4	
9	SA5285001	1	中间接头 1/4	MIDDLE NIPPLE, 1/4	
10	SA6573001	1	球阀 Vo3 1/4	BALL VALVE Vo3 1/4	
11	153274001	2	盖 1/8	CAP, 1/8	
12	SA5286001	1	阀安装板	SETTING PLATE VALVE	
13	028050246	2	弹簧垫圈 2-5	WASHER SPRING 2-5	
14	018503036	2	螺栓 M5X30	BOLT SOCKET M5X30	
30	SA5192001	1	阀门接线5连组件	VALVE HARNESS X5 ASSY	

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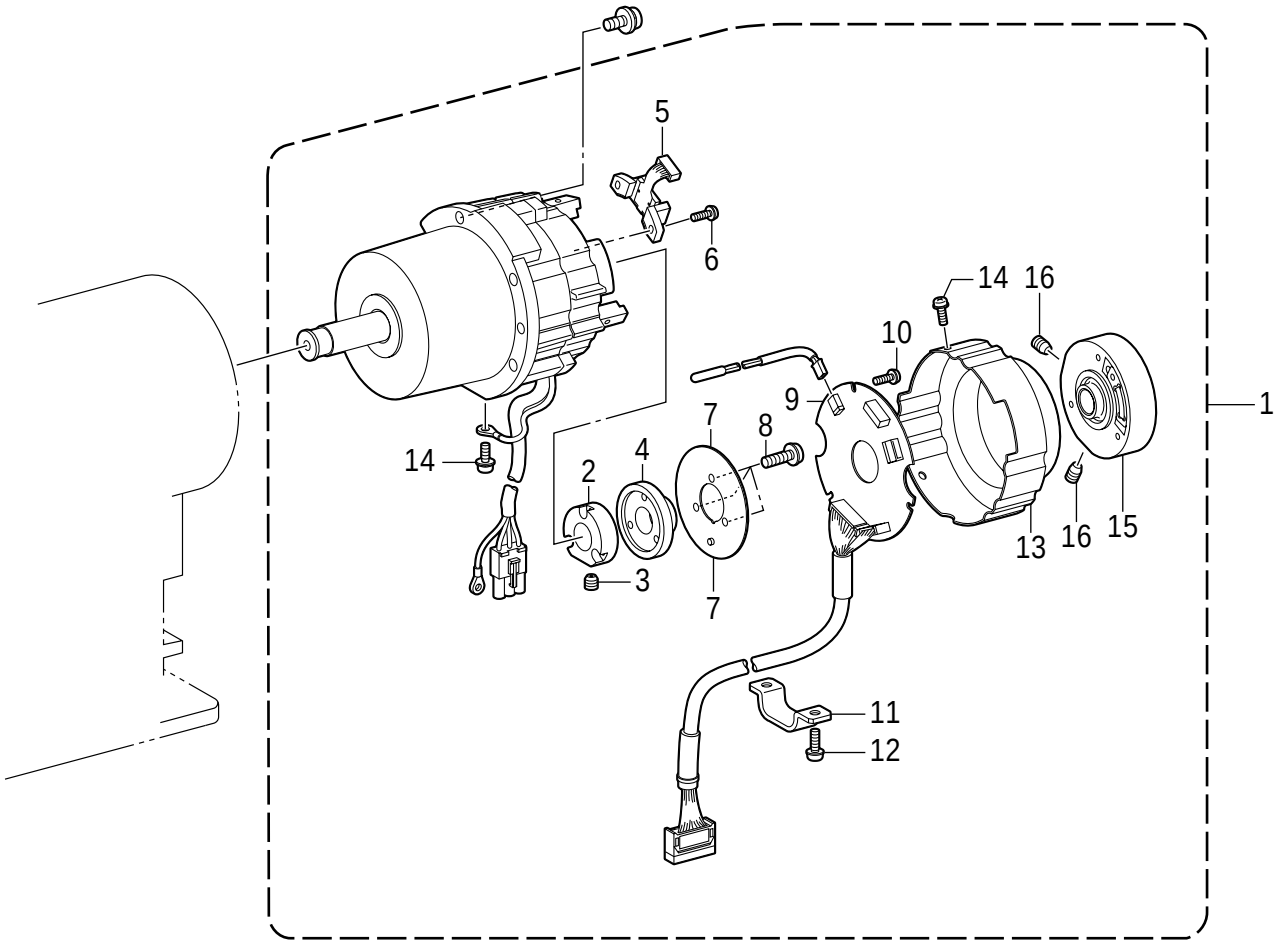


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Q. 电气部品装置 / Power supply equipment mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	525567000	3	电线夹 **#8**	CORD HOLDER, #8	
2	149547000	1	压线板	CORD HOLDER, 4N	
3	149287000	3	压线板	CORD HOLDER, 7N	
4	0A5401006	7	螺栓(带垫圈) **M4X10DB**	SCREW PAN (S/P WASHER) M4X10	
5	SA4830001	1	传感器组件	H-POSITION SENSOR ASSY	
6	062300816	3	螺钉 **M3X8**	SCREW PAN M3X8	
7	SA3481001	1	机头开关组件	SWITCH ASSY,MACHINE HEAD	
8	0A5301605	2	螺栓(带垫圈) **M3X16DB**	SCREW PAN (S/P WASHER) M3X16	
9	0A5401006	2	螺栓(带垫圈) **M4X10DB**	SCREW PAN (S/P WASHER) M4X10	
10	SA4824001	1	头部检出复合件	HEAD DETECTOR UNIT ASSY	
11	SA5210001	1	电磁铁接线	THREAD WIPER SOLENOID HARNESS	
12	SA5214001	1	开关接线	STOP SWITCH HARNESS	
13	SA5261001	1	接地线 **450**	GROUND WIRE 450	
14	0A5401006	1	螺栓(带垫圈) **M4X10DB**	SCREW PAN (S/P WASHER) M4X10	
15	554482000	1	电线夹 **#12**	CORD HOLDER, #12	
16	S00470000	1	电线夹 **#16**	CORD HOLDER, 16N	
17	0A5401006	2	螺栓(带垫圈) **M4X10DB**	SCREW PAN (S/P WASHER) M4X10	
18	218859001	2	电线夹 **M150**	BINDER, M150	
19	S04159000	1	线夹 **1M**	BAND, 1M	
20	SA6560101	2	保护用螺线管 **140SS**	SPIRAL, 140SS	
21	S04159000	2	线夹 **1M**	BAND, 1M	

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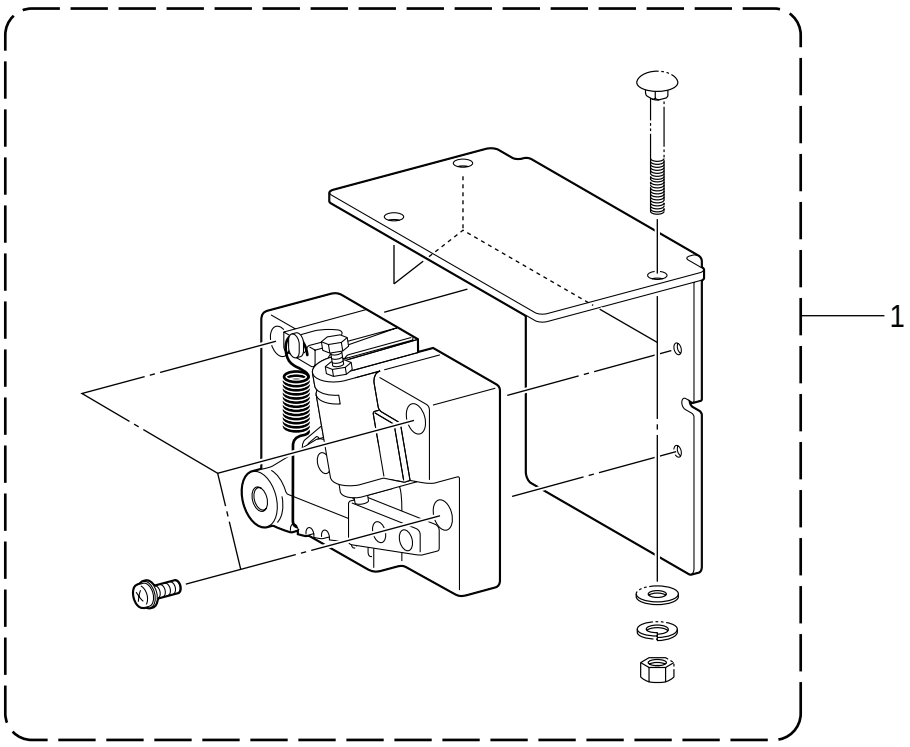
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S. 马达装置 / Motor mechanism

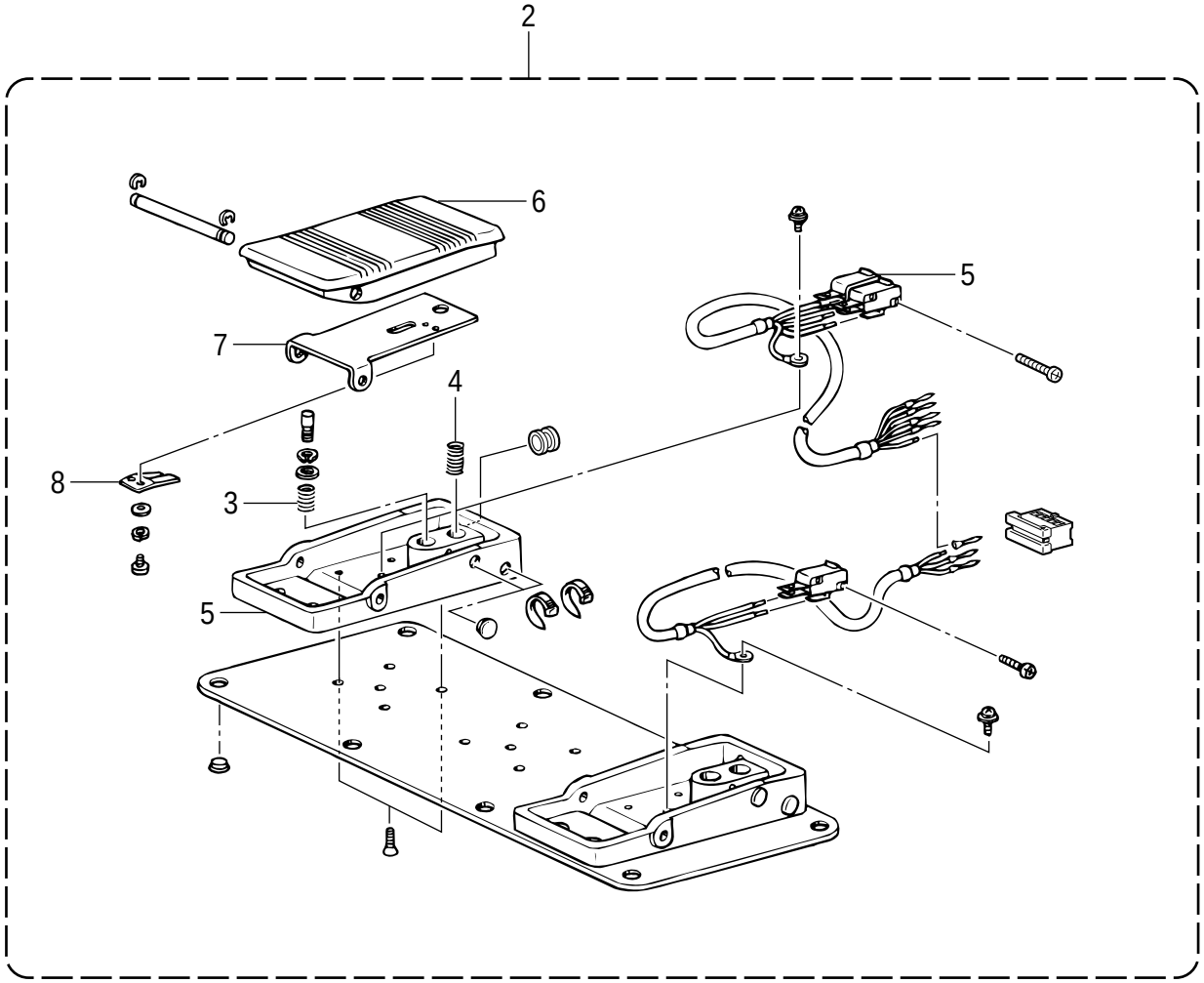
参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	J80991001	1	马达组件 **CDD-430D**	MOTOR ASSY, CDD-430D	
2	J03955001	1	磁鼓 **CDD**	DRUM CDD	
3	014400632	1	螺钉 **M4X6**	SET SCREW, SOCKET (CP) M4X6	
4	J03956001	1	磁铁 **180P36**	MAGNET 180P36	
5	J03957001	1	MR感应器组件 **180P**	MR SENSOR ASSY 180P	
6	0A4300805	1	螺栓(带垫圈) **M3X8DA**	SCREW, PAN (S/P WASHER) M3X8	
7	J03958001	1	屏蔽板 **CDD**	SHIELD PLATE CDD	
8	0A4261005	3	螺栓(带垫圈) **M2.6X10DA**	SCREW, PAN (S/P WASHE) M2.6X10	
9	J04488001	1	**ENC** 基板组件 **430D#2**	ENC PCB ASSY, 430D#2	
10	0A5300606	3	螺栓(带垫圈) **M3X6DB**	SCREW, PAN (S/P WASHER) M3X6	
11	J04230001	1	电线固定夹 **CDD-HT**	CORD HOLDER, CDD-HT	
12	0A4401005	3	螺栓(带垫圈) **M4X10DA**	SCREW, PAN (S/P WASHE) M4X10	
13	J04388001	1	编码器盖 **430D**	ENCODER COVER, 430D	
14	0A4300805	3	螺栓(带垫圈) **M3X8DA**	SCREW, PAN (S/P WASHER) M3X8	
15	J04303001	1	同步轮组件 **430D**	PULLEY HOLDER ASSY, 430D	
16	014500632	2	螺钉 **M5X6**	SET SCREW, SOCKET (CP) M5X6	

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< 电磁式 / For solenoid type >



< 空压式 / For Pneumatic type >

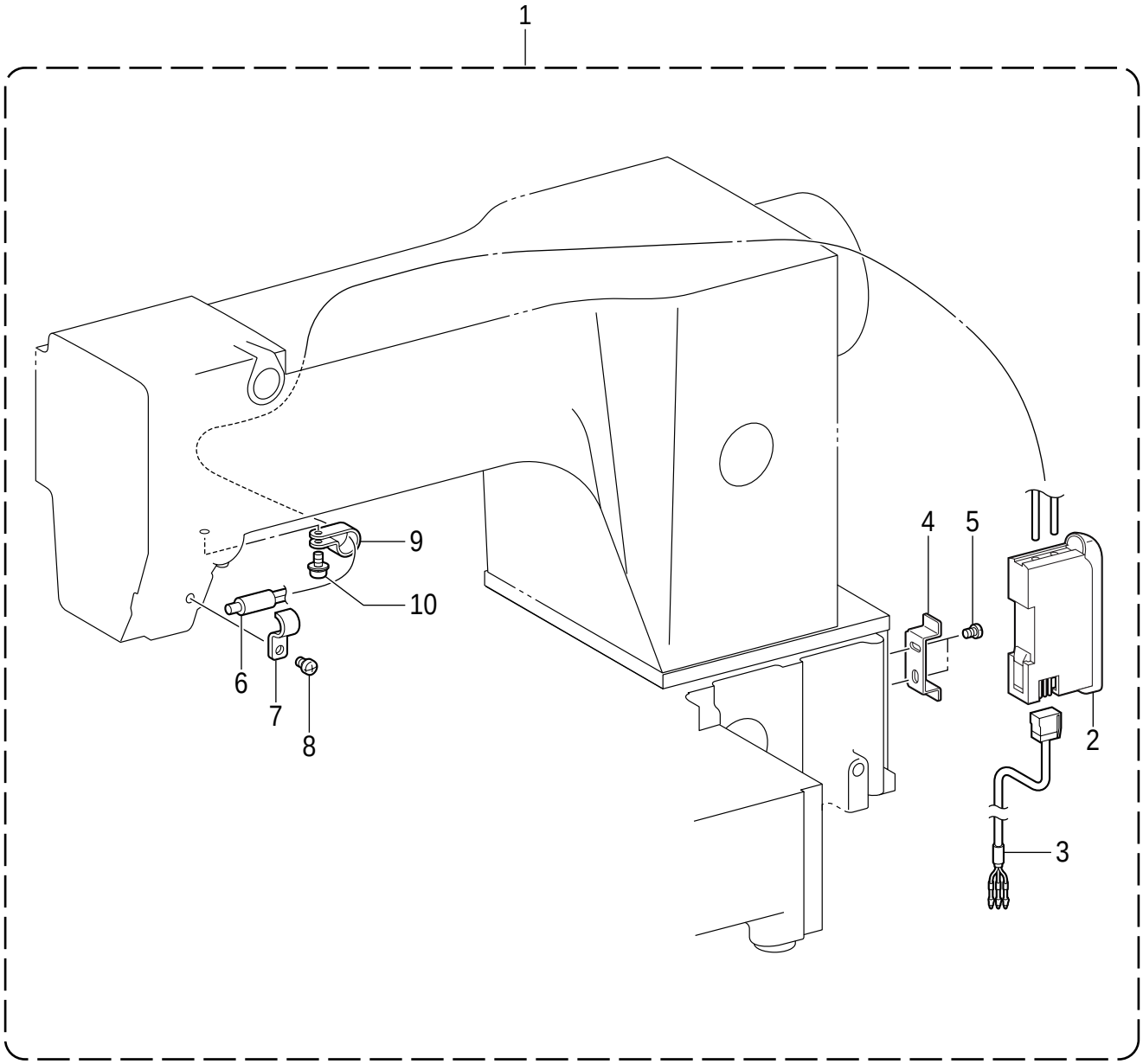


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T. 踏板关系 / Foot switch pedal mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
			＜电磁式＞	**<For Solenoid type>**	
1	SA3519101	1	踏板复合件 **A**	TREADLE UINT,A ASSY	
			＜空压式＞	**<For Peneumatic type>**	
2	SA6038001	1	**2**连脚踏开关组件	2-PEDAL FOOT SWITCH, SW ASSY	
3	S38168001	1	弹簧	SPRING, COMPRESSION 10X30	
4	S38170001	2	弹簧	FOOT PEDAL SPRING	
5	S36260000	3	开关 **VX**	PIN BUTTON MICRO SWITCH, VX	
6	S38174000	2	脚踏板	FOOT PEDAL	
7	S38175001	2	脚踏护板	PROTECTION PLATE, PEDAL	
8	S38176101	2	弹簧板	SPRING, PLATE	

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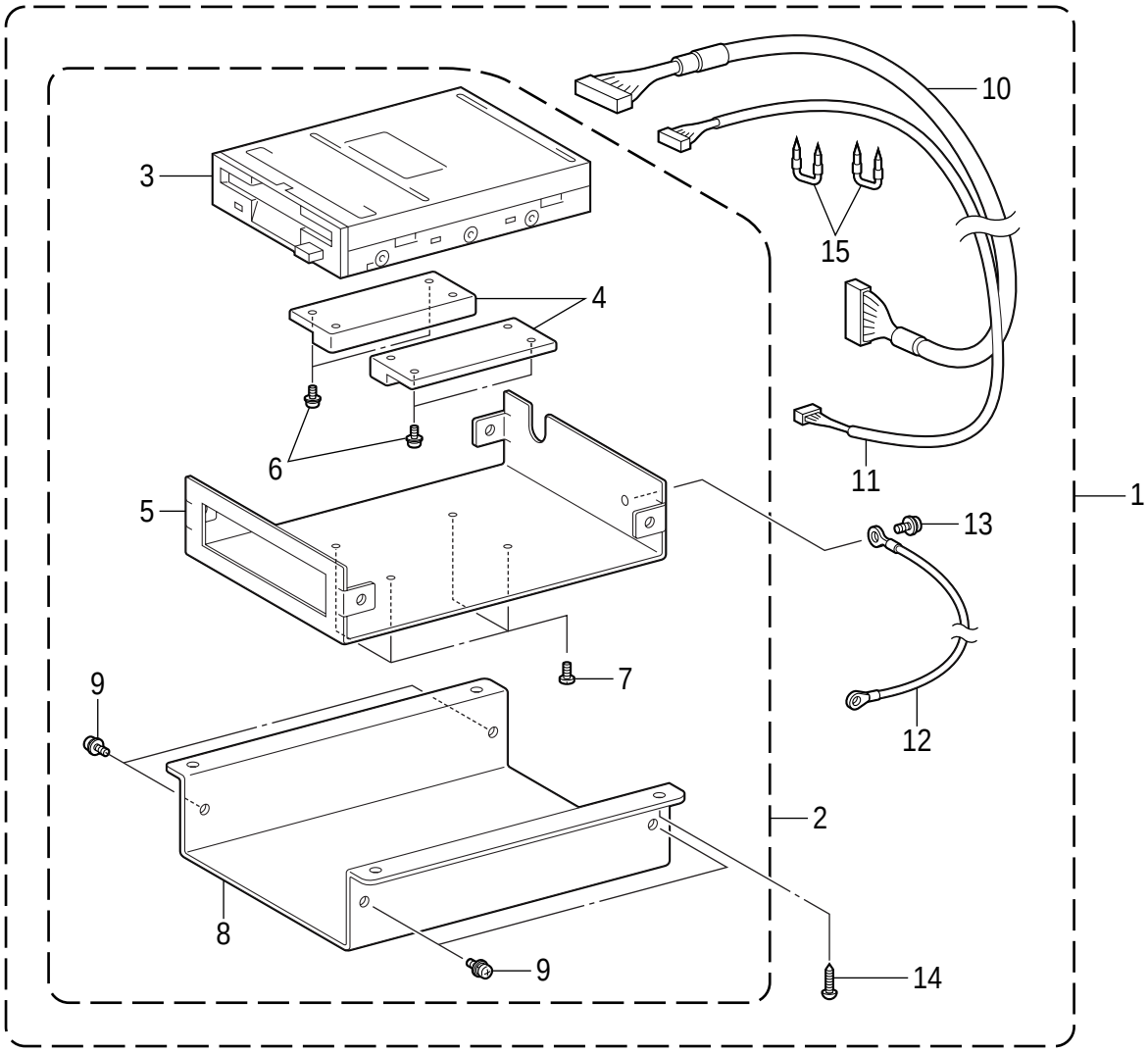


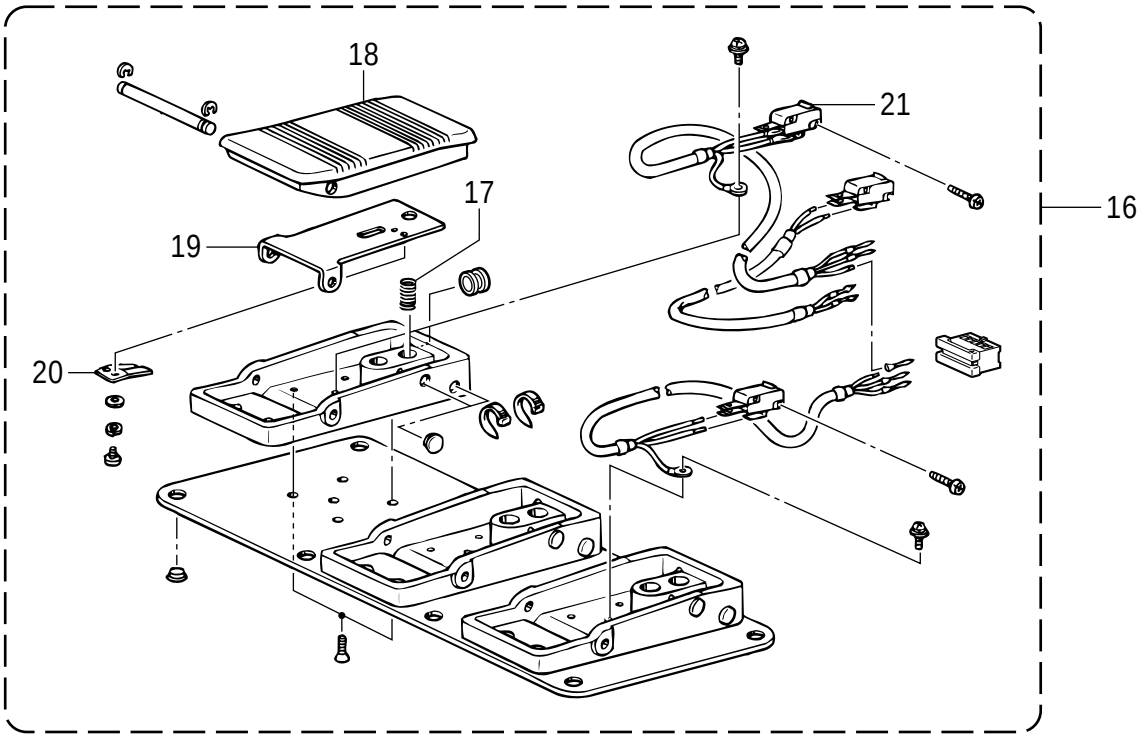
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V1. 附属装置(选购件) / Attachment set (Option parts)

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
			＜用于欧洲以外＞	**<Except for Europe>**	
1	SA5193001	1	断线传感装置组件 **F**	TR-BREAKAGE DETECTOR SET F	
2	SA4816001	1	信号放大器 **FX311**	FIBER AMP FX311	
3	SA4817001	1	电缆线组件	AMP CABLE ASSY	
4	SA4818001	1	放大器安装支架	DIN METAL FITTING	
5	062300616	2	螺钉 **M3X6**	SCREW PAN M3X6	
6	SA4819001	1	光导纤维传感器 **FDFM2**	FIBER FDFM2	
7	SA5194001	1	传感器安装板	SENSOR SETTING PLATE	
8	062500616	1	螺钉 **M5X6**	SCREW PAN M5X6	
9	625010000	1	尼龙夹 **NK-2N**	NYLON CLAMP NK-2N	
10	0A5401006	1	螺栓(带垫圈) **M4X10DB**	SCREW PAN (S/P WASHER) M4X10	
			＜用于欧洲＞	**<For Europe only>**	
1	SA51930E1	1	断线传感装置组件 **F**	TR-BREAKAGE DETECTOR SET F	
2	SA48160E1	1	信号放大器 **FX311**	FIBER AMP FX311	
3	SA4817001	1	电缆线组件	AMP CABLE ASSY	
4	SA4818001	1	放大器安装支架	DIN METAL FITTING	
5	062300616	2	螺钉 **M3X6**	SCREW PAN M3X6	
6	SA4819001	1	光导纤维传感器 **FDFM2**	FIBER FDFM2	
7	SA5194001	1	传感器安装板	SENSOR SETTING PLATE	
8	062500616	1	螺钉 **M5X6**	SCREW PAN M5X6	
9	625010000	1	尼龙夹 **NK-2N**	NYLON CLAMP NK-2N	
10	0A5401006	1	螺栓(带垫圈) **M4X10DB**	SCREW PAN (S/P WASHER) M4X10	

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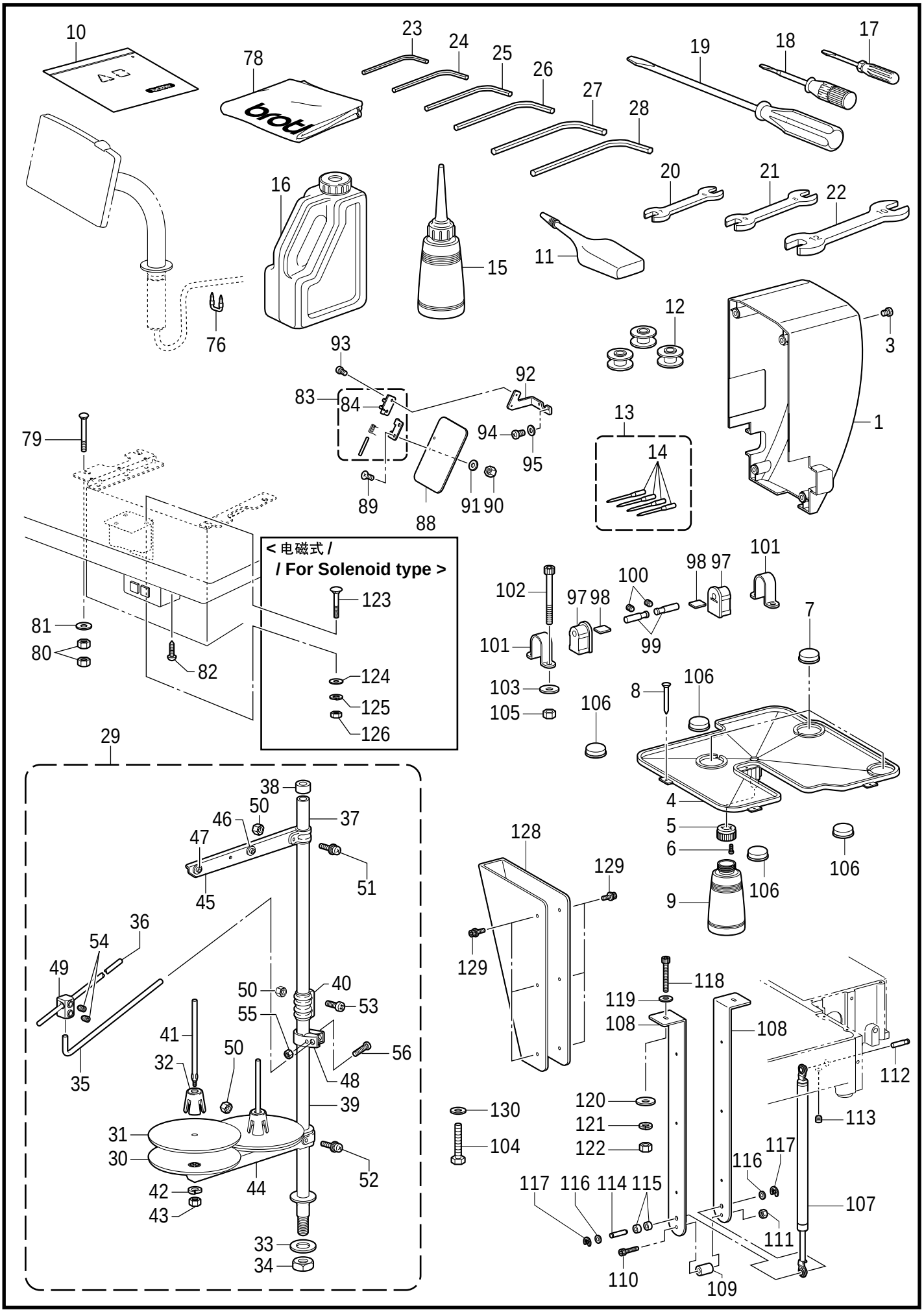


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V2. 附属装置(选购件) / Attachment set (Option parts)

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
			＜用于欧洲以外＞	<Except for Europe>	
1	SA5201001	1	FDD大组件	FDD SET	
2	SA5202001	1	FDD复合件	FDD UNIT ASSY	
3	SA6628001	1	FDD	FDD	
4	S43225000	2	FDD隔离板	SPACER, FDD	
5	SA5203001	1	FDD机座板	FDD BASE PLATE	
6	0A4300605	4	螺栓(带垫圈) M3X6DA	SCREW PAN (S/P WASHER) M3X6	
7	037300816	4	螺销 M3X8	TAPPING SCREW PAN V M3X8	
8	SA5204001	1	FDD盖	FDD COVER	
9	0A4300805	4	螺栓(带垫圈) M3X8DA	SCREW PAN (S/P WASHER) M3X8	
10	SA5205001	1	FDD接线	FDD HARNESS	
11	SA5206001	1	FDD电源线	FDD POWER HARNESS	
12	SA5134001	1	接地线	GROUND WIRE	
13	0A4300805	1	螺栓(带垫圈) M3X8DA	SCREW PAN (S/P WASHER) M3X8	
14	032421302	4	木螺钉 M4.1X13	WOOD SCREW ROUND 2 M4.1X13	
15	200190001	2	U形卡钉	STAPLE 10X20	
			＜用于欧洲＞	<For Europe only>	
1	SA52010E1	1	FDD大组件	FDD SET	
2	SA52020E1	1	FDD复合件	FDD UNIT ASSY	
3	SA6628001	1	FDD	FDD	
4	S43225000	2	FDD隔离板	SPACER, FDD	
5	SA5203001	1	FDD机座板	FDD BASE PLATE	
6	0A4300605	4	螺栓(带垫圈) M3X6DA	SCREW PAN (S/P WASHER) M3X6	
7	037300816	4	螺销 M3X8	TAPPING SCREW PAN V M3X8	
8	SA5204001	1	FDD盖	FDD COVER	
9	0A4300805	4	螺栓(带垫圈) M3X8DA	SCREW PAN (S/P WASHER) M3X8	
10	SA5205001	1	FDD接线	FDD HARNESS	
11	SA5206001	1	FDD电源线	FDD POWER HARNESS	
12	SA5134001	1	接地线	GROUND WIRE	
13	0A4300805	1	螺栓(带垫圈) M3X8DA	SCREW PAN (S/P WASHER) M3X8	
14	032421302	4	木螺钉 M4.1X13	WOOD SCREW ROUND 2 M4.1X13	
15	200190001	2	U形卡钉	STAPLE 10X20	
			＜用于欧洲以外＞	<Except for Europe>	
16	SA6495001	1	3连脚踏开关组件	3-PEDAL FOOT SW ASSY	
17	S38170001	3	弹簧	FOOT PEDAL SPRING	
18	S38174000	3	脚踏板	FOOT PEDAL	
19	S38175101	3	脚踏护板	PROTECTION PLATE PEDAL	
20	S38176101	3	弹簧板	SPRING, PLATE	
21	S36260000	1	开关 VX	PIN BUTTON MICRO SWITCH, VX	
			＜用于欧洲＞	<For Europe only>	
16	SA64950E1	1	3连脚踏开关组件	3-PEDAL FOOT SW ASSY	
17	S38170001	3	弹簧	FOOT PEDAL SPRING	
18	S38174000	3	脚踏板	FOOT PEDAL	
19	S38175101	3	脚踏护板	PROTECTION PLATE PEDAL	
20	S38176101	3	弹簧板	SPRING, PLATE	
21	S36260000	1	开关 VX	PIN BUTTON MICRO SWITCH, VX	

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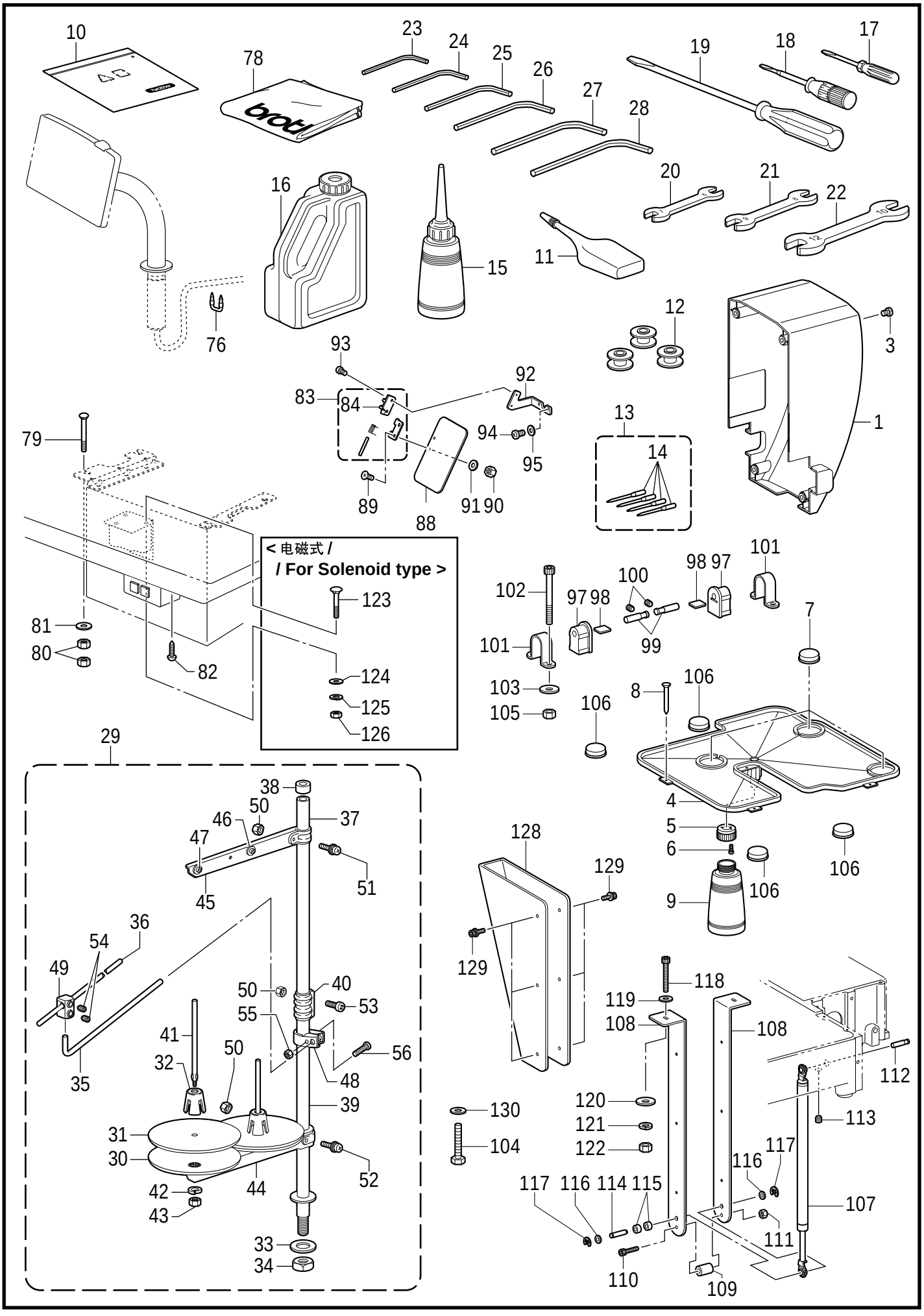
BAS-311G/326G-910

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Z. 附件 / Accessories

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SA4842001	1	马达盖	MOTOR COVER	
3	062061016	4	螺钉 M6X10	SCREW PAN M6X10	
4	SA4844001	1	油盘	OIL PAN	
5	154467001	1	废油回收壶盖	DUST OILER	
6	037301215	2	螺销 M3X12	TAPPING SCREW PAN V M3X12	
7	SA3540001	3	缓冲橡皮垫	RUBBER CUSHION	
8	109714000	7	钉	NAIL	
9	114486002	1	油壶	OILER	
10	122991001	1	附属品塑料袋	ACCESSORY BAG	
11	S06706001	1	硅油	SILICONE OIL	
12	S44633001	3	梭芯 LAN	BOBBIN, LAN	
13	* P. 67	1	机针组件(4支装)	NEEDLE 4PIECE ASSY	
14	* P. 67	4	机针	NEEDLE	
15	114483002	1	油壶组件	OILER ASSY	
16	S55663001	1	油罐组件	OIL TANK ASSY	
17	142443001	1	小起子 1.9X52	SCREW-DRIVER, 1.9X52	
18	118837001	1	起子 3.4X70	SCREW-DRIVER, 3.4X70	
19	101572102	1	起子 5.5X190	SCREW-DRIVER, 5.5X190	
20	107779001	1	扳手 6X7	WRENCH, 6X7	
21	100887001	1	双头扳手 8X9	WRENCH, 8X9	
22	107780001	1	扳手 10X12	WRENCH, 10X12	
23	S07783001	1	内六角扳手 1.5	HEXAGONAL WRENCH, 1.5	
24	142002001	1	内六角扳手 2	HEXAGONAL WRENCH, 2	
25	154125001	1	内六角扳手 2.5	HEXAGONAL WRENCH, 2.5	
26	142721001	1	内六角扳手 3	HEXAGONAL WRENCH, 3	
27	118064001	1	内六角扳手 4	HEXAGONAL WRENCH, 4	
28	150335001	1	内六角扳手 5	HEXAGONAL WRENCH, 5	
29	S40574209	1	线架组件 2DTHF	COTTON STAND ASSY, 2DTHF	
30	S51283001	2	垫圈	SPOOL STAND BASE	
31	150182000	2	线盘软垫	SPOOL MAT	
32	S51282101	2	线轴缓冲架	SPOOL CUSHION	
33	150206002	1	平垫圈 16	WASHER, PLAIN 16	
34	S38648001	1	螺母 U5/8-28	NUT, U5/8-28	
35	S04109001	1	过线杆支杆	THREAD GUIDE SUPPORT BAR	
36	142997001	1	过线杆 3	THREAD GUIDE, 3	
37	150172003	1	线架支撑管	COLUMN PIPE	
38	150174000	1	线架支撑管套	COLUMN CAP	
39	156112003	1	线架撑管 D	COLUMN PIPE, D	
40	150173003	1	撑管夹	COLUMN JOINT	
41	150179002	2	线轴 B	SPOOL SHAFT, B	
42	028050246	2	弹簧垫圈 2-5	WASHER SPRING 2-5	
43	021500106	2	六角螺母 M5	NUT 1 M5	
44	S02778002	1	插线架 2	SPOOL HOLDER, 2	
45	S02787002	1	过线架 2	THREAD HANGER, 2	
46	150183000	2	过线管套	THREAD HANGER BASE	
47	142990001	2	过线架上过线管	THREAD BUSH	
48	150185009	1	过线杆夹头	THREAD GUIDE HOLDER	
49	138843001	1	连接器	JOINT	
50	021500106	4	六角螺母 M5	NUT 1 M5	
51	S37038001	1	螺钉 M5X14	SCREW, PAN(S/P WASHER) M5X14	
52	S37037001	1	螺钉 M5X32	SCREW, PAN (S/P WASHER) M5X32	
53	062501406	2	螺钉 M5X14	SCREW PAN M5X14	
54	014060632	2	固定螺钉 M6X6	SET SCREW SOCKET (CP) M6X6	
55	021500106	1	六角螺母 M5	NUT 1 M5	
56	S37037001	1	螺钉 M5X32	SCREW, PAN (S/P WASHER) M5X32	

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Z. 附件 / Accessories

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
76	200190001	7	U形卡钉	STAPLE,10X20	
78	144226001	1	机头罩	HEAD COVER	
79	S36007001	4	螺栓 M8X55	BOLT, M8X55	
80	021080106	8	六角螺母 M8	NUT 1 M8	
81	025080336	4	平垫圈 L8	WASHER PLAIN L 8	
82	032461606	2	木螺钉 M4.5X16	WOOD SCREW ROUND 2 M4.5X16	
83	S44483001	1	铰链组件	HINGE ASSY	
84	S44484001	1	护眼板铰链	EYE GUARD HINGE	
88	S44485001	1	护眼板	EYE GUARD	
89	061300816	2	螺钉 M3X8	SCREW FLAT M3X8	
90	021300106	2	螺母 M3	NUT 1 M3	
91	026030236	2	垫圈 M3	WASHER PLAIN M 3	
92	SA4104001	1	护眼板架 A	EYE GUARD HOLDER, A	
93	062300506	2	螺钉 M3X5	SCREW PAN M3X5	
94	062400616	2	螺钉 M4X6	SCREW PAN M4X6	
95	026040136	2	平垫圈 S4	WASHER PLAIN S 4	
97	SA3395001	2	橡皮铰链	RUBBER CUSHION	
98	SA3392001	2	垫片	SPACER	
99	SA3384001	2	机头支承销	PIN	
100	012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
101	SA3385001	2	头部铰链座	HINGE HOLDER	
102	018065036	4	螺栓 M6X50	BOLT SOCKET M6X50	
103	213650001	4	垫圈 2.3X8.5X38	WASHER, 2.3X8.5X38ST	
104	017066002	1	螺栓 M6X60	BOLT M6X60	
105	021060106	4	螺母 M6	NUT 1 M6	
106	SA3540001	4	缓冲橡皮垫	RUBBER CUSHION	
107	SA4845001	1	缓冲器	SHOCK ABSORBER GAS	
108	SA4846001	2	缓冲器支架	HOLDER ABSORBER	
109	SA5251001	1	垫圈	SPACER	
110	018064031	1	螺栓 M6X40	BOLT SOCKET M6X40	
111	021060106	1	螺母 M6	NUT 1 M6	
112	SA4847001	1	轴 U	SHAFT U	
113	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
114	S17974001	1	轴 D	SHAFT, D	
115	S17975100	2	轴套 GS	SHAFT COLLAR, GAS	
116	025080132	2	垫圈 S8	WASHER PLAIN S 8	
117	048060342	2	挡圈 E6	RETAINING RING E6	
118	SA3387001	2	螺栓 M6X75	BOLT SOCKET M6X75	
119	025060236	2	平垫圈 M6	WASHER PLAIN M 6	
120	213650001	2	垫圈 2.3X8.5X38	WASHER, 2.3X8.5X38ST	
121	028060246	2	弹簧垫圈 2-6	WASHER SPRING 2-6	
122	021060106	2	螺母 M6	NUT 1 M6	
			＜电磁式＞	<For Solenoid type>	
123	119755001	3	螺拴 M6X60	BOLT, M6X60	
124	025060236	3	平垫圈 M6	WASHER PLAIN M 6	
125	028060246	3	弹簧垫圈 2-6	WASHER SPRING 2-6	
126	021060106	3	螺母 M6	NUT 1 M6	
128	SA6261001	1	支架盖	HOLDER ABSORBER COVER	
129	S55479001	6	螺拴(带垫圈) M4X8	BOLT SOCKET (S/P WASHER) M4X8	
130	025060236	1	平垫圈 M6	WASHER PLAIN M6	

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Wa. 警告标签 / Warning labels

警告标签 / Warning labels	零部件名称 / Name of parts	尺寸 / Size(mm)	零部件序号 / Code
	感电标签(6国) Label, elec. shock 6 lang	50 X 118	J04115-001
	操作注意标签（日 / 英） Label, caution Jpn / Eng	52 X 84	SA0792-001
	操作注意标签（中 / 英） Label, caution Chn / Eng	52 X 84	SA0793-001
	警告标记 Mark, injury	L=25 R=1.2	S36924-002
	接地标记 Label, grounding	ϕ12	S37060-001
	PE标记 Label, PE	7.5 X 12.5	S37059-001

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Sp . 不同规格零部件一览表 / Different parts list

BAS-311G/326G 还预备了下列零部件，请在各种领域中使用。

The following are standard gauge parts according to each specification.

◎表中带有 ★ 号的零部件是与KE-430C(电脑平缝打结机)，BE-438C(电脑平缝钉扣机)通用的。

◎In the following table, parts marked with ★ are common with the KE-430D (Electronic Lockstitch Tacker) & BE-438D (Electronic Lockstitch Button sewer).

◎表中带有 ☆ 号的零部件是与BAS-311F(程序式电脑缝纫机)通用的。

◎In the following table, parts marked with ☆ are common with the BAS-311F (Electronic program Lock Stitcher) .

名称 Part name / 规格 Spec.	厚布料 Heavy-weight materials	中厚布料 Medium-weight materials
(J-66) 针孔板 Needle hole plate 	★ (ϕ2.4) SA3336-101	(ϕ2.2) SA5221-001
(E-35) 梭芯套组件 Bobbin case assy 	S59221-201 < LC >	★ ☆
(E-36) 夹线簧 Tension spring 	S48664-001	★ ☆
(E-37) 螺钉 Screw 	S16492-101	★ ☆
(E-38) 防空转弹簧 Anti-spin spring 	S15667-001	★ ☆
(E-39) 梭芯 Bobbin 	S44633-001 < LAN >	
(E-42) 中旋梭组件 Shuttle hook assy, w/box 	★ ☆ SA1890-201 < LG >	★ ☆ SA2173-201 < LF >
(E-34) 外旋梭 Shuttle race base 	★ ☆ 152686-201 < B >	★ ☆ 152682-201 < A >
(G-30) 挑线弹簧 Spring,tension 	★ ☆ 107606-101	★ ☆ 104525-101
(G-9) 调节弹簧 Thread take-up spring 	144588-201	★ ☆ 145519-201

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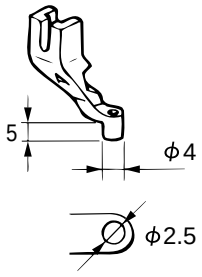
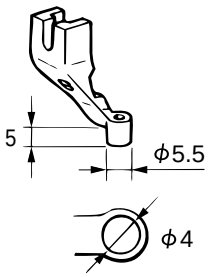
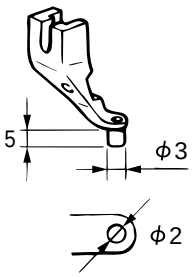
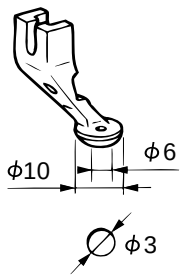
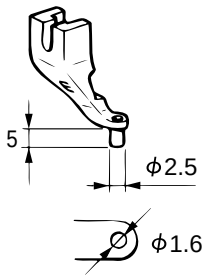
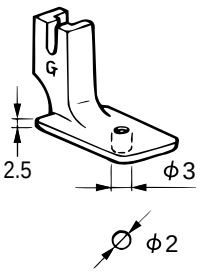
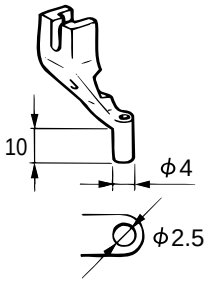
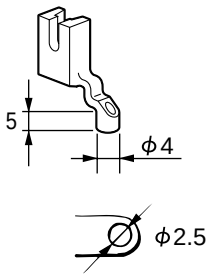
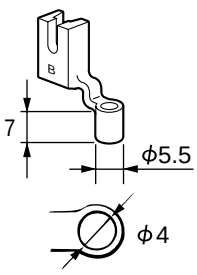
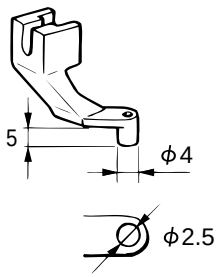
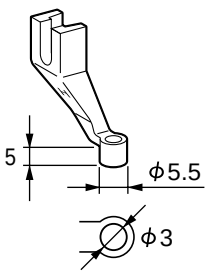
Sp . 不同规格零部件一览表 / Different parts list

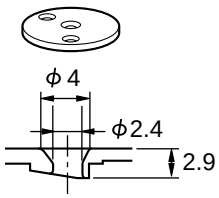
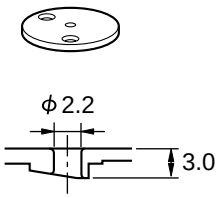
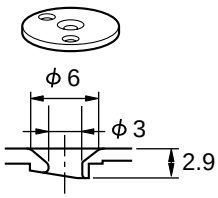
◎表中带有 ★ 号的零部件是与KE-430C(电脑平缝打结机)，BE-438C(电脑平缝钉扣机)通用的。
◎In the following table, parts marked with ★ are common with the KE-430D (Electronic Lockstitch Tacker) & BE-438D (Electronic Lockstitch Button sewer).
◎表中带有 ☆ 号的零部件是与BAS-311F(程序式电脑缝纫机)通用的。
◎In the following table, parts marked with ☆ are common with the BAS-311F (Electronic program Lock Stitcher) .

名称 Part name / 规格 Spec.	厚布料 Heavy-weight materials	中厚布料 Medium-weight materials
(G-28) 弹簧 Spring,tension 	SA4146-101	★
(G-20) 针杆线导向 Needle bar thread guide 	SA3257-101 < A >	★
(Z-13) 机针组件(4支装) Needle assy	★ ☆ SA1645-019	★ ☆ SA1752-016
(B-32, Z-14) 机针 Needle 	★ ☆ DP×17 < #19 > 145646-019	★ ☆ DP×5 < #16 > 107415-016
(D-57) 压脚 Presser foot 	SA4811-001 < H >	S42843-001 < A >

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Ga . 工模具一览表 / Gauge parts list

压脚 / Presser foot			
A / S42843-001 ✻	B / S42844-001	C / S42845-001	D / S42846-001
			
E / S42847-001	F / 157237-001	G / 158592-001	J / S42848-001
			
A-CUT / S40214-001	B-L / S49448-001	XA / S42849-101	H / SA4811-001 ✻
			

针孔板 / Needle hole plate		
2.4 C0.4 / SA3336-001 ✻	2.2 / SA5221-001 ✻	3.0 C1.5 / SA5222-001 ✻
		

印有✻记号的为标准零部件

The ✻ symbol is for Standard parts.

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