

BAS-311HN

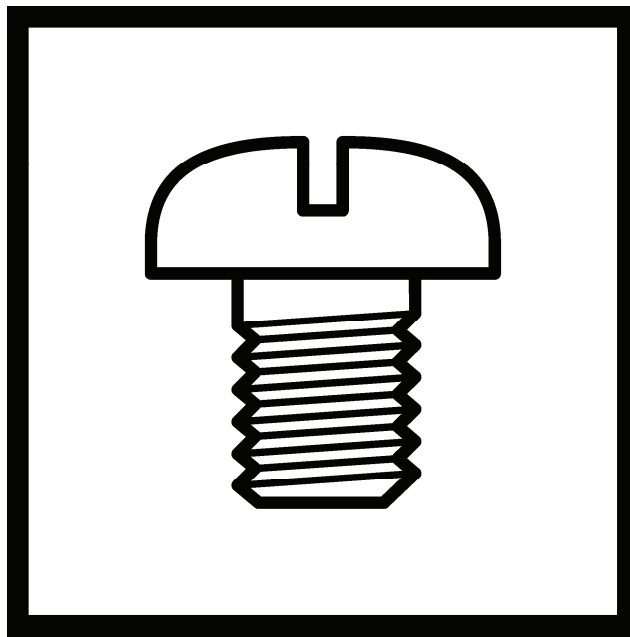
BAS-326H

直接驱动式

程序电脑花式机

DIRECT DRIVE

PROGRAMMABLE ELECTRONIC PATTERN SEWER



brother

最新的零部件情报请参考(Parts Navigation)。
The latest parts information, refer to the Parts Navigation.

<http://partsbook.brother.co.jp/partsnavi/chn/>
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型号牌的读解法



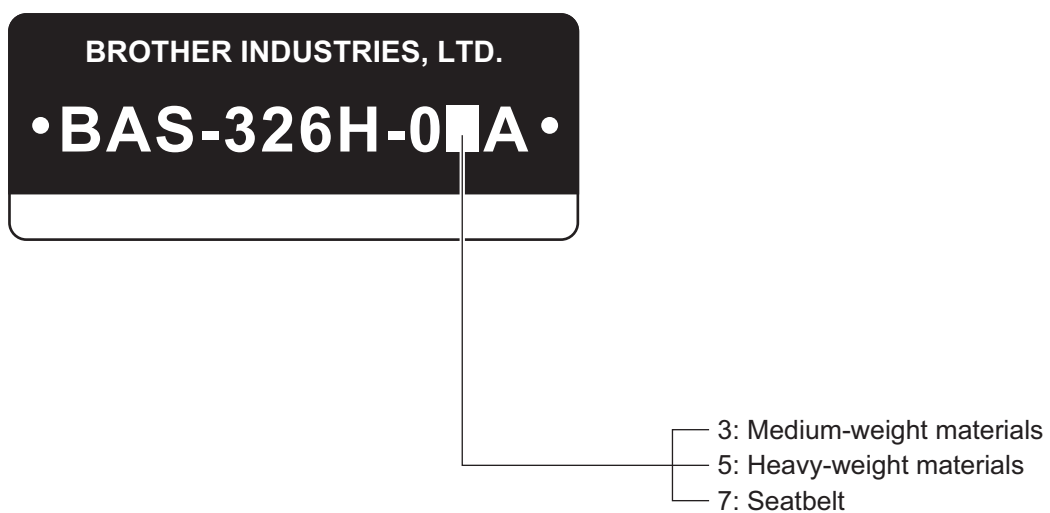
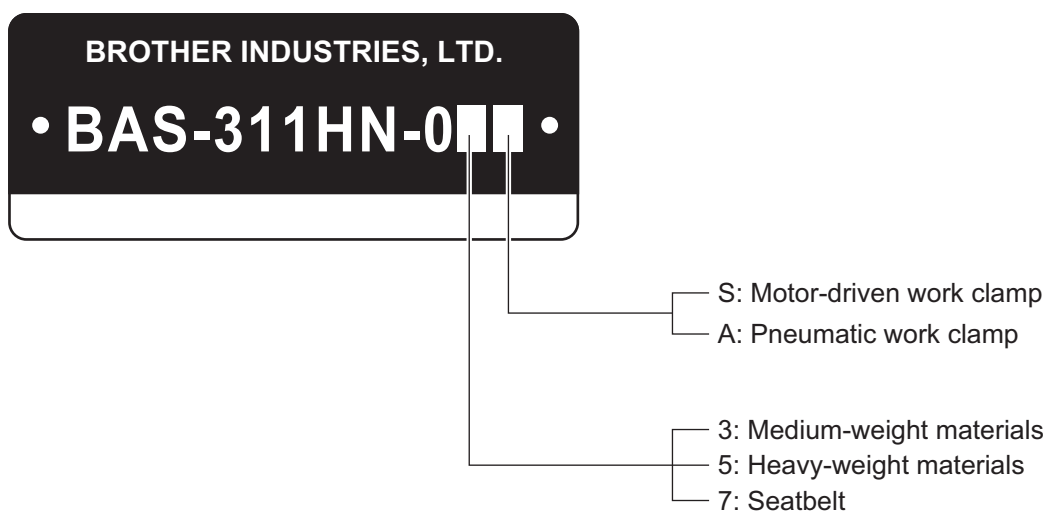
S: 马达驱动压脚
A: 空压式压脚

3: 中厚布料
5: 厚布料
7: 安全带



3: 中厚布料
5: 厚布料
7: 安全带

Description of model plate



零件手册的使用说明

1. 本手册是根据截止至2015年7月的资料为基准而编制的。
2. 零部件设计若有变动，恕不另行通知。
3. 以组件为单位供应的零部件是用虚线框出。
4. 零件图册中数字(REF.NO)右上角带有“+”号的零件属多规格零件，详细请见零件清单。

目 录

A. 机体部分	1	L1. 松线装置（数字张力电磁铁）	45
B. 上轴和针杆装置	3	L2. 松线装置（松线电磁铁）	47
C1. 送料装置 (311HN)	5	M1. 控制箱	49
C2. 送料装置 (326H)	7	M2. 控制箱	51
C3. 送料装置 (311HN)	9	N. 空压装置	53
C4. 送料装置 (326H)	11	P. 电气部品	55
C5. 送料装置	13	Q. 马达装置和液晶操作盘	57
C6. 送料装置（311HN-0[S]）	15	R. 踏板关系	59
C7. 送料装置（311HN-0[A]）	17	T1. 附属装置	
C8. 送料装置（326H）	19	(选购件)	61
C9. 送料装置 (选购件)	21	T2. 附属装置	
D1. 抬压装置	23	(选购件)	63
D2. 抬压装置（311HN-0[S]）	25	T3. 附属装置	
D3. 抬压装置（-0[A]）	27	(选购件)	65
E. 下轴装置	29	Z. 附件	67
F. 供油润滑装置	31	Wa. 警告标签	71
G. 穿线装置	35	Sp. 不同规格零部件一览表	73
H. 绕线装置	37	Ga. 工模具一览表	75
J. 切线装置	39	索引	76
K. 扫线装置	43		

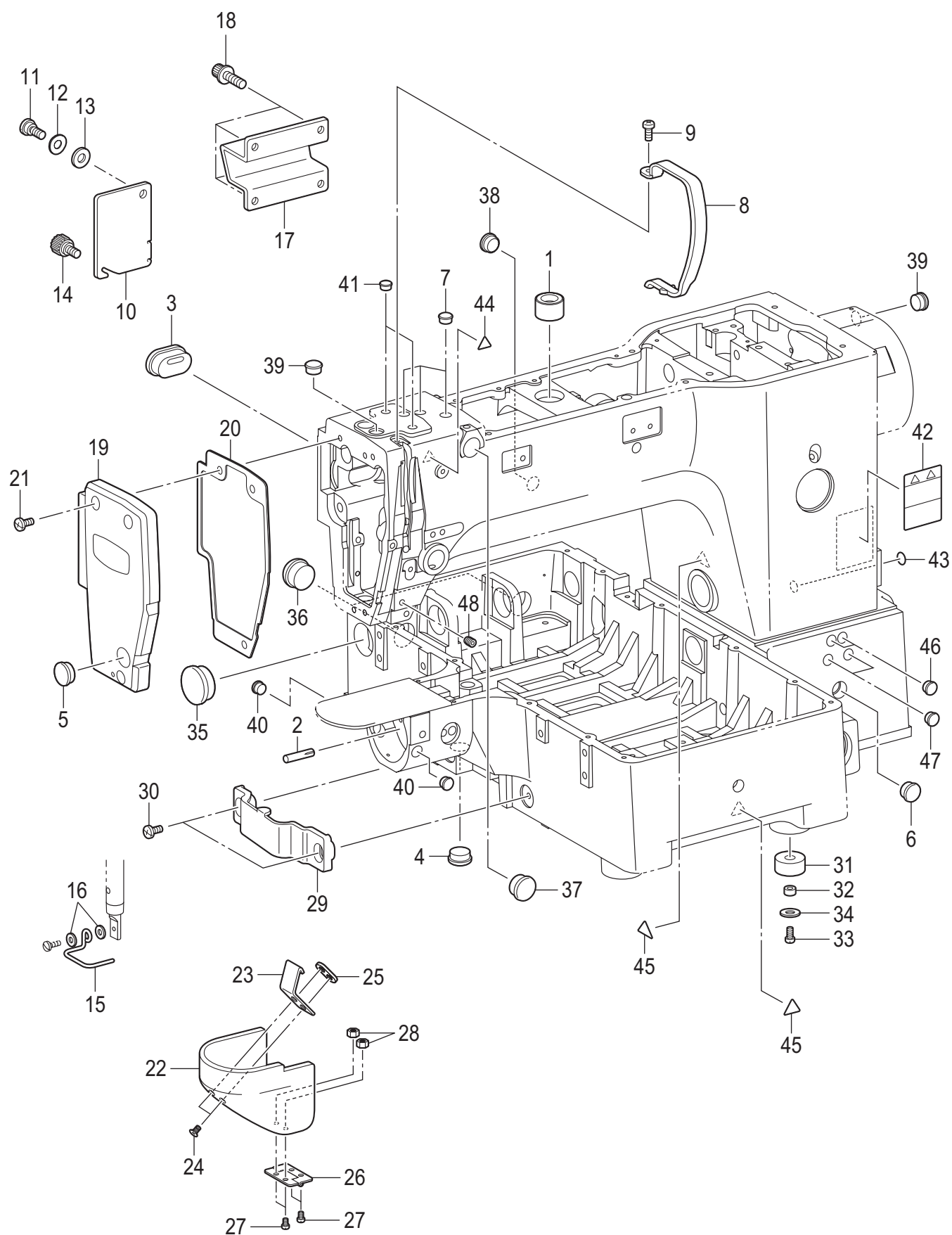
Notes for using this parts book

1. This book was prepared based on information available in July 2015.
2. Parts are subject to changes in design without prior notice.
3. Parts supplied as complete assemblies are circled by a dotted line.
4. The part which has the symbol "+" on its number (REF.NO) in the figure differs depending on the specification. For details, refer to the parts list.

CONTENTS

A. Machine body	1	L1. Tension release mechanism	
B. Upper shaft and needle bar mechanism	3	(Digital tension solenoid)	45
C1. Feed mechanism (311HN)	5	L2. Tension release mechanism	
C2. Feed mechanism (326H).....	7	(Tension release solenoid)	47
C3. Feed mechanism (311HN).....	9	M1. Control box	49
C4. Feed mechanism (326H).....	11	M2. Control box	51
C5. Feed mechanism	13	N. Air pressure mechanism	53
C6. Feed mechanism (311HN-0[S]).....	15	P. Power supply equipment	55
C7. Feed mechanism (311HN-0[A]).....	17	Q. Motor mechanism and LCD panel	57
C8. Feed mechanism (326H).....	19	R. Foot switch pedal mechanism	59
C9. Feed mechanism (Option parts)	21	T1. Attachment set	
D1. Work clamp lifter mechanism	23	(Option parts)	61
D2. Work clamp lifter mechanism (311HN-0[S])....	25	T2. Attachment set	
D3. Work clamp lifter mechanism (-0[A]).....	27	(Option parts)	63
E. Lower shaft mechanism	29	T3. Attachment set	
F. Lubrication	31	(Option parts)	65
G. Threading mechanism	35	Z. Accessories	67
H. Bobbin winder mechanism	37	Wa. Warning labels	71
J. Thread trimmer mechanism	39	Sp. Different parts list.....	73
K. Thread wiper mechanism	43	Ga. Gauge parts list.....	75
		Index	76

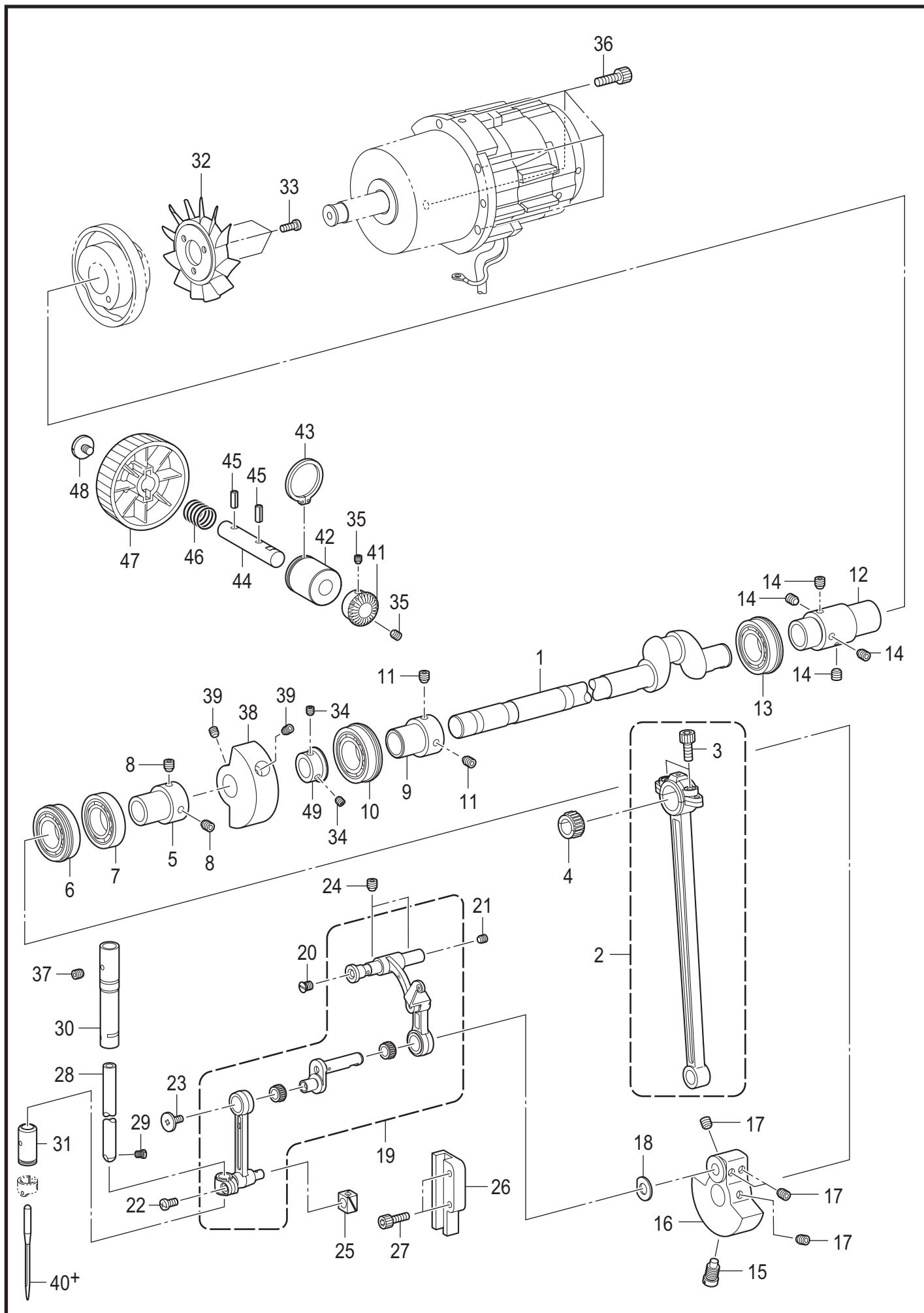
A. 机体部分 / Machine body



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	104449001	1	橡皮塞 15.5	RUBBER CAP, 15.5	
5	104449001	1	橡皮塞 15.5	RUBBER CAP, 15.5	
6	104449001	1	橡皮塞 15.5	RUBBER CAP, 15.5	
7	104821001	3	橡皮塞 10.5	RUBBER CAP, 10.5	
8	SB1277001	1	挑线杆防护罩	THREAD TAKE-UP LEVER COVER	
9	062401016	1	螺钉 M4X10	SCREW PAN M4X10	
10	SA4604101	1	间歇盖板	STEPPING COVER	
11	SA3306001	1	轴位螺钉 7-3	SHOULDER SCREW,7-3	
12	120265002	1	弹簧垫圈	SPRING WASHER	
13	S07350002	1	垫圈	WASHER PLAIN	
14	SB5978001	1	螺栓 M5	GRIP SCREW M5	
15	SA8679001	1	护指器	FINGER GUARD	
16	SB2456001	2	平垫圈 3.5	WASHER PLAIN 3.5	
17	SA4605001	1	机头撑杆	HEAD REST	
18	S42446001	4	螺栓M6X14	BOLT SOCKET (S/P WASHER) M6×14	
19	SA4600102	1	面板	FACE PLATE	
20	SA4601001	1	面板垫片	F-PLATE PACKING	
21	062061016	3	螺钉 M6X10	SCREW PAN M6X10	
22	SA4603102	1	大旋梭盖	SHUTTLE RACE COVER	
23	SA6272001	1	大旋梭盖挂钩 D	SHUTTLE RACE COVER HOOK D	
24	004300513	2	螺钉 M3X5	SCREW, FLAT M3X5	
25	SA3264101	1	板螺母	NUT PLATE	
26	SA6207001	1	铰链	HINGE	
27	062300506	4	螺钉 M3X5	SCREW PAN M3X5	
28	021300103	2	螺母 M3	NUT, 1 M3	
29	SB4413001	1	切线盖板	THREAD TRIMMER COVER	
30	062501216	2	螺钉 M5X12	SCREW PAN M5X12	
31	SB4385101	5	缓冲橡皮垫	RUBBER CUSHION	
32	SB4384001	5	管套	COLLAR	
33	062401016	5	螺钉 M4X10	SCREW PAN M4X10	
34	025040332	5	平垫圈 L4	WASHER PLAIN L 4	
35	159163000	1	橡皮塞 29	RUBBER CAP 29	
36	159150000	2	橡皮塞 20.5	RUBBER CAP, 20.5	
37	S23337001	1	橡皮塞18.5	RUBBER CAP, 18.5	
38	104449001	1	橡皮塞 15.5	RUBBER CAP, 15.5	
39	S20164001	2	橡皮塞 13	RUBBER CAP, 13	
40	S44010001	2	橡皮塞 11.5	RUBBER CAP, 11.5	
41	104450101	2	橡皮塞 8	RUBBER CAP, 8	
42	SA9826001	1	操作注意标签	LABEL CAUTION	
43	S37060001	1	接地标记	LABEL, GROUNDING	
44	SA9957001	1	警告标记	INJURY MARK	
45	SA9957002	2	警告标记	INJURY MARK	
46	104821001	2	橡皮塞 10.5	RUBBER CAP, 10.5	
47	104821001	2	橡皮塞 10.5	RUBBER CAP, 10.5	
48	012500536	1	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	

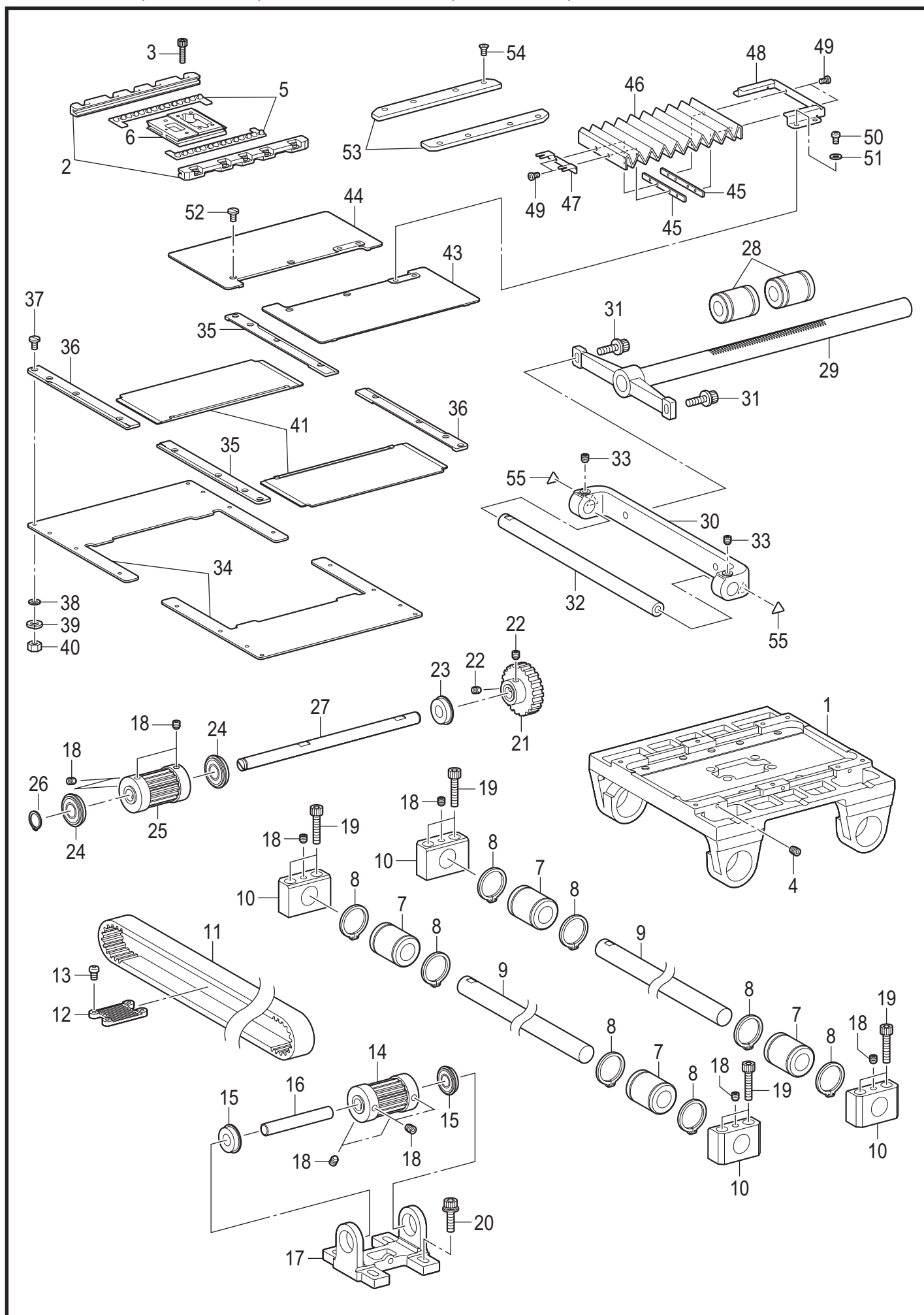
B. 上轴和针杆装置 / Upper shaft and needle bar mechanism



B. 上轴和针杆装置 / 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	SA4606201	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	1	滚针轴承: 蓝	NEEDLE BEARING BLUE	
4	SA4173001	1	滚针轴承: 黑	NEEDLE BEARING BLACK	
4	SA4174001	1	滚针轴承: 灰	NEEDLE BEARING GRAY	
4	SA4175001	1	滚针轴承: 黄	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	针杆轴套 D	NEEDLE BAR BUSH D	
32	S38713100	1	叶轮	FAN	
33	062400816	3	螺钉 M4X8	SCREW PAN M4X8	
34	012500536	2	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	
35	012500536	2	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	
36	018501636	4	螺栓 M5X16	BOLT SOCKET M5X16	
37	012060536	1	螺钉 M6X5	SET SCREW, SOCKET (FT) M6X5	
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	
40+			<用于-03[]> 机针DPX5...(#16)	<For -03[]> NEEDLE, DPX5...(#16)	
40+			<用于-05[]> 机针DPX17...(#19)	<For -05[]> NEEDLE, DPX17...(#19)	
40+			<用于-07[]> 机针DPX17...(#25)	<For -07[]> NEEDLE, DPX17...(#25)	
41	SB4270001	1	齿轮 L	PULLEY GEAR L	
42	SB1038001	1	皮带轮套	PULLEY BUSH	
43	048280142	1	轴用挡圈 C28	RETAINING RING EXTERNAL C28	
44	SB2097001	1	手轮轴	PULLEY SHAFT	
45	047402042	2	弹簧销 AW	PIN SPRING ROLL AW4	
46	SB1041001	1	皮带轮弹簧	PULLEY SPRING	
47	SB0910201	1	皮带轮	PULLEY	
48	SB1040001	1	皮带轮螺钉	SCREW	
49	SB4500001	1	齿轮 R	PULLEY GEAR R	

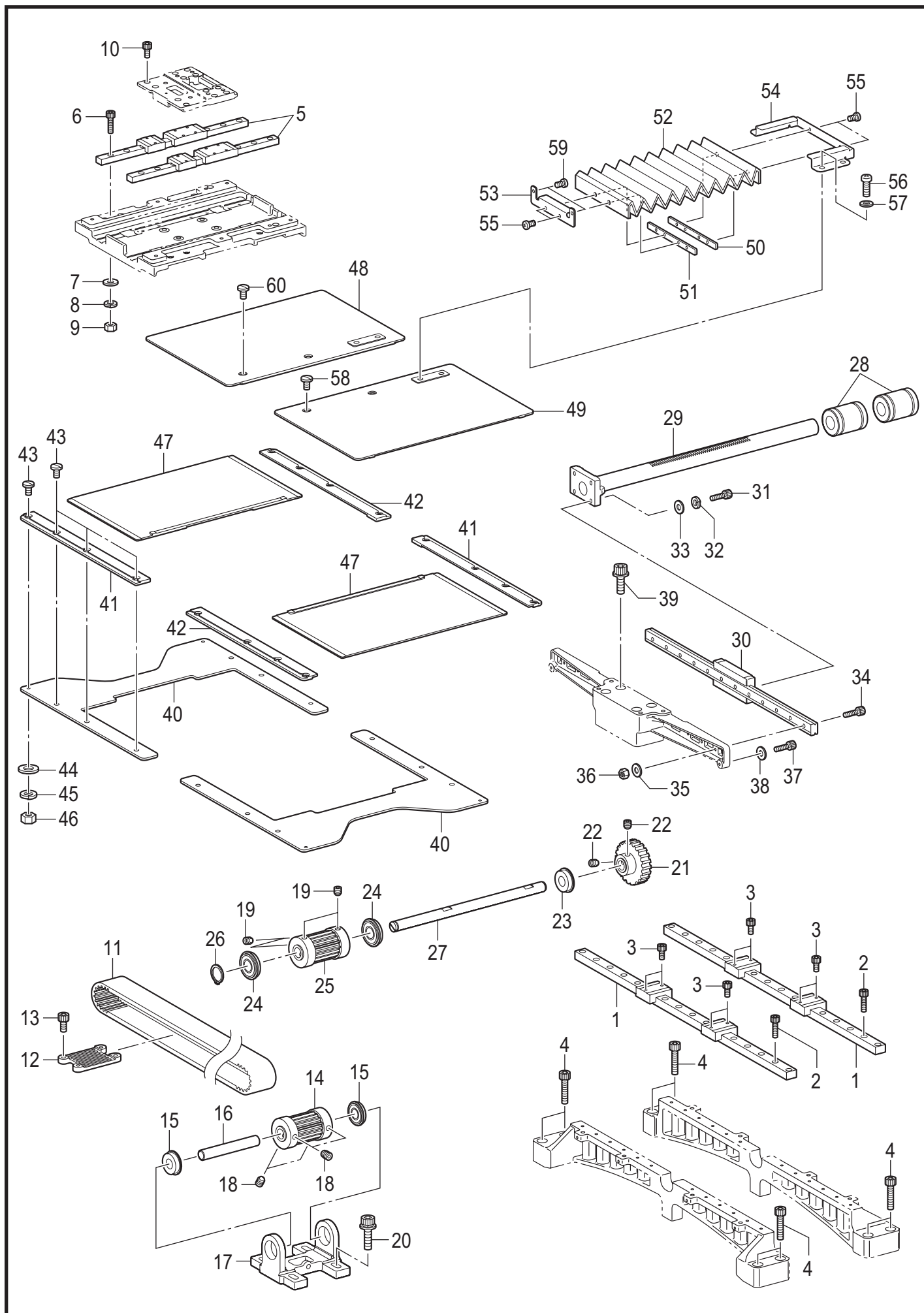
C1. 送料装置 (BAS-311HN) / Feed mechanism (BAS-311HN)



C1. 送料装置 (BAS-311HN) / Feed mechanism (BAS-311HN)

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SB4344101	1	X送料基座S组件	X-FEED BRACKET S ASSY	
2	SB4186201	2	Y送料导向	Y-FEED GUIDE	
3	018501036	10	螺栓 M5X10	BOLT SOCKET M5X10	
4	012400636	6	螺钉 M4X6	SET SCREW SOCKET (FT) M4X6	
5	SB6488001	2	滚板	CROSS ROLLER	
6	SB4185501	1	Y送料台	Y-FEED BASE	
7	SA5593001	4	线性轴套 16	LINEAR BUSH 16	
8	SB4351001	8	轴用挡圈 C28	RETAINING RING EXTERNAL C28	
9	SB4184001	2	X送料轴	X SHAFT	
10	SB4402001	4	X送料轴夹块	X-FEED SHAFT HOLDER	
11	SB4432001	1	同步皮带	TIMING BELT	
12	SB4341001	1	皮带支撑板	BELT WORK CLAMP PLATE	
13	062400816	4	螺钉 M4X8	SCREW PAN M4X8	
14	SB4406001	1	同步轮	TIMING PULLEY	
15	SA4647001	2	球轴承 6900ZZNR	BALL BEARING 6900ZZNR	
16	SB4339001	1	X-轮支点轴	X-PULLEY FULCRUM SHAFT	
17	SB4340001	1	X轮基座	X-PULLEY BRACKET	
18	012060636	8	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
19	018063036	8	螺栓 M6X30	BOLT SOCKET M6X30	
20	SA2972001	4	螺栓(带垫圈)6X18	BOLT SOCKET(S/P WASHER)M6X18	
21	SB4282001	1	X送料齿轮	X-FEED GEAR	
22	012060636	6	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
23	SA4647001	1	球轴承 6900ZZNR	BALL BEARING 6900ZZNR	
24	SB4469001	2	球轴承 6000ZZNR	BALL BEARING 6000ZZNR	
25	SB4406001	1	同步轮	TIMING PULLEY	
26	048100142	1	轴用挡圈 C10	RETAINING RING EXTERNAL C10	
27	SB4338001	1	X轮驱动轴	X-PULLEY DRIVING SHAFT	
28	SA5593001	2	线性轴套 16	LINEAR BUSH 16	
29	SB4281101	1	Y齿条轴组件	Y-RACK SHAFT ASSY	
30	SB4337001	1	X送料轴架	X-FEED SHAFT SUPPORT	
31	S42446001	2	螺栓M6X14	BOLT SOCKET (S/P WASHER)M6X14	
32	SB4335001	1	X送料轴	X-FEED SHAFT	
33	012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
34	SB4366001	2	固定盖	FIXATION COVER	
35	SB4357001	2	盖轨道 R	COVER RAIL R	
36	SB4356001	2	盖轨道 L	COVER RAIL L	
37	SA3538001	16	螺钉 M4X8	SCREW,M4X8	
38	SB3848001	4	平垫圈 M4	WASHER_PLAIN_M_4	
39	028040246	4	弹簧垫圈 2-4	WASHER SPRING 2-4	
40	021400216	4	六角螺母 M4	NUT 2 M4	
41	SB4360001	2	外盖	OUTSIDE COVER	
43	SB5072001	1	内盖组件 R	INSIDE COVER R ASSY	
44	SB5073001	1	内盖组件 L	INSIDE COVER L ASSY	
45	SB4362001	2	板形波纹片螺母	BELLOW NUT	
46	SB4363001	1	波纹片	BELLOW	
47	SB4365101	1	波纹片支架F	BELLOW PRESSER F	
48	SB4361001	1	波纹片支架R	BELLOW PRESSER R	
49	062300416	4	螺钉 M3X4	SCREW PAN M3X4	
50	062401216	4	螺钉 M4X12	SCREW PAN M4X12	
51	SB3848001	4	平垫圈 M4	WASHER_PLAIN_M_4	
52	SA3538001	4	螺钉 M4X8	SCREW,M4X8	
53	SB4689201	2	Y送料导向盖	Y-FEED GUIDE COVER	
54	SA6308001	8	螺钉 M2X4	SCREW FLAT #0 M2X4	
55	SA9957001	2	警告标记	INJURY MARK	

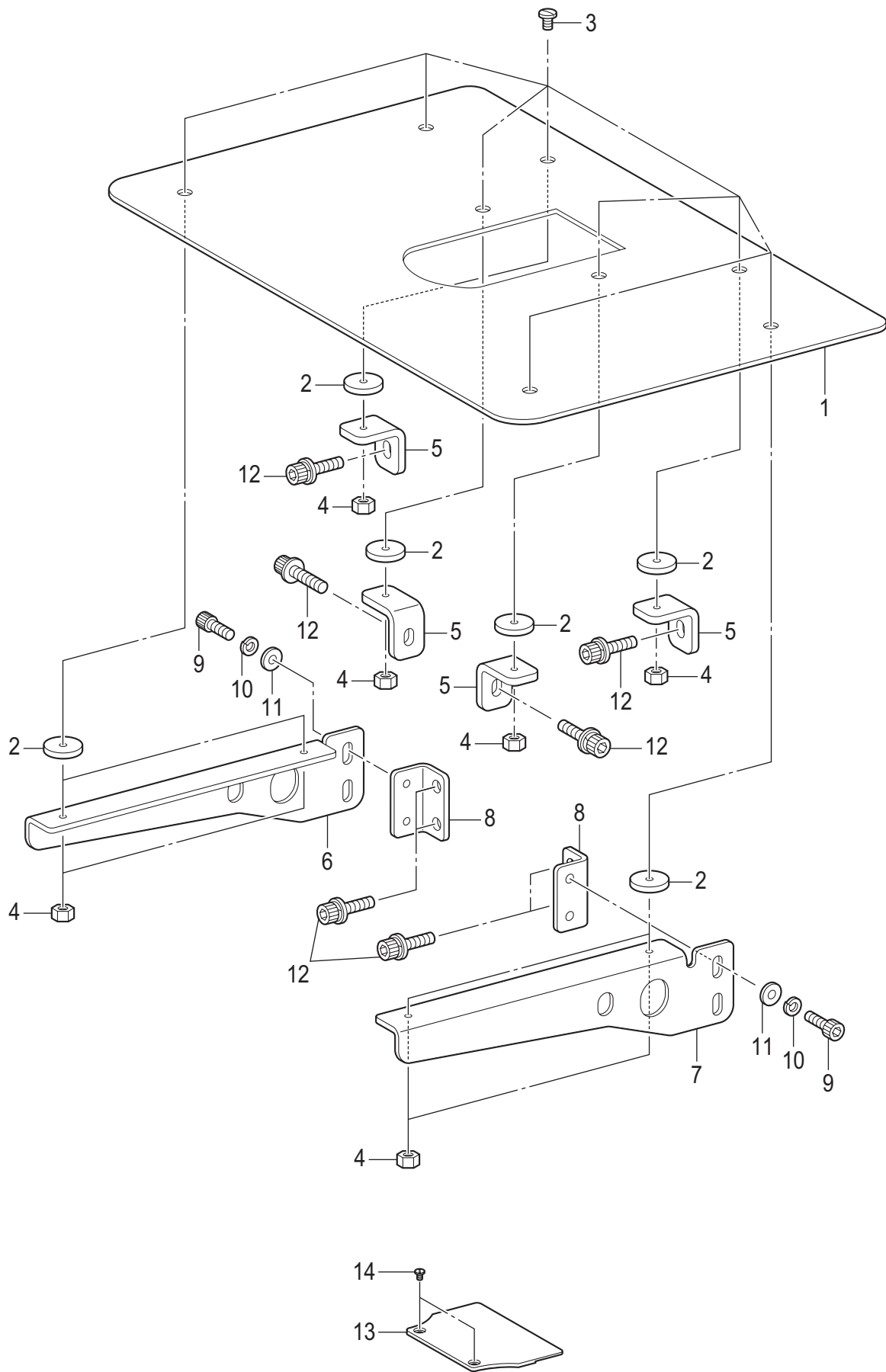
C2. 送料装置 (BAS-326H) / Feed mechanism (BAS-326H)



C2. 送料装置 (BAS-326H) / Feed mechanism (BAS-326H)

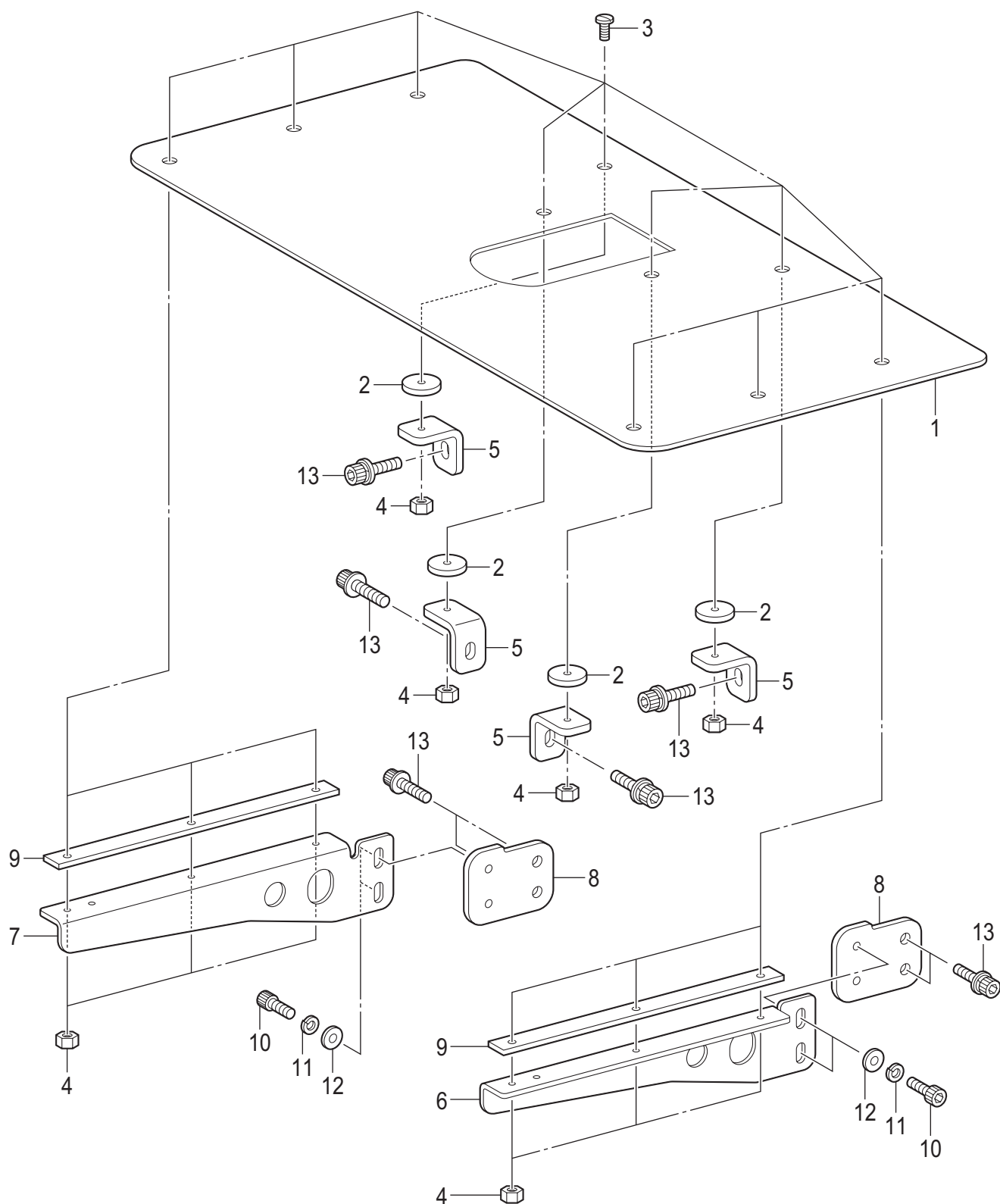
参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SB5968001	2	直线轴承 13X384	LINEAR GUIDE 13X384	
2	018301036	24	螺栓 M3X10	BOLT SOCKET M3X10	
3	018300536	8	螺栓 M3X5	BOLT SOCKET M3X5	
4	018062536	8	螺栓 M6X25	BOLT SOCKET M6X25	
5	SB5967001	2	直线轴承 10X182	LINEAR GUIDE 10X182	
6	018301036	12	螺栓 M3X10	BOLT SOCKET M3X10	
7	SB3847001	12	平垫圈 M3	WASHER_PLAIN_M_3	
8	028030246	12	弹簧垫圈 2-3	WASHER SPRING 2-3	
9	021300103	12	螺母 M3	NUT, 1 M3	
10	018300536	12	螺栓 M3X5	BOLT SOCKET M3X5	
11	SB5966001	1	同步皮带	TIMING BELT	
12	SB4341001	1	皮带支撑板	BELT WORK CLAMP PLATE	
13	018400836	4	螺栓 M4X8	BOLT SOCKET M4X8	
14	SB4406001	1	同步轮	TIMING PULLEY	
15	SA4647001	2	球轴承 6900ZZNR	BALL BEARING 6900ZZNR	
16	SB4339001	1	X-轮支点轴	X-PULLEY FULCRUM SHAFT	
17	SB4340001	1	X轮基座	X-PULLEY BRACKET	
18	012060636	4	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
19	012060636	4	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
20	SA2972001	4	螺栓(带垫圈)6X18	BOLT SOCKET(S/P WASHER)M6X18	
21	SB4282001	1	X送料齿轮	X-FEED GEAR	
22	012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
23	SA4647001	1	球轴承 6900ZZNR	BALL BEARING 6900ZZNR	
24	SB4469001	2	球轴承 6000ZZNR	BALL BEARING 6000ZZNR	
25	SB4406001	1	同步轮	TIMING PULLEY	
26	048100142	1	轴用挡圈 C10	RETAINING RING EXTERNAL C10	
27	SB4338001	1	X轮驱动轴	X-PULLEY DRIVING SHAFT	
28	SA5593001	2	线性轴套 16	LINEAR BUSH 16	
29	SB5848001	1	Y齿条轴组件	Y RACK SHAFT ASSY	
30	SB5969001	1	直线轴承 13X300	LINEAR GUIDE 13X300	
31	018301236	4	螺栓 M3X12	BOLT SOCKET M3X12	
32	028030246	4	弹簧垫圈 2-3	WASHER SPRING 2-3	
33	SB3847001	4	平垫圈 M3	WASHER_PLAIN_M_3	
34	018301036	6	螺栓 M3X10	BOLT SOCKET M3X10	
35	SB3847001	6	平垫圈 M3	WASHER_PLAIN_M_3	
36	021300103	6	螺母 M3	NUT, 1 M3	
37	018301036	2	螺栓 M3X10	BOLT SOCKET M3X10	
38	SB3847001	2	平垫圈 M3	WASHER_PLAIN_M_3	
39	S55487001	4	螺栓(带垫圈) M5X16	BOLT SOCKET (S/P WASHER)M5X16	
40	SB5931001	2	固定盖	FIXATION COVER	
41	SB5932101	2	盖轨道 L	COVER RAIL L	
42	SB5933101	2	盖轨道 R	COVER RAIL R	
43	SA3538001	16	螺钉 M4X8	SCREW,M4X8	
44	SB3848001	4	平垫圈 M4	WASHER_PLAIN_M_4	
45	028040246	4	弹簧垫圈 2-4	WASHER SPRING 2-4	
46	021400216	4	六角螺母 M4	NUT 2 M4	
47	SB5934101	2	外盖	OUTSIDE COVER	
48	SB5974001	1	内盖组件 L	INSIDE COVER L ASSY	
49	SB5975001	1	内盖组件 R	INSIDE COVER R ASSY	
50	SB4362001	1	板形波纹片螺母	BELLOW NUT	
51	SB4362001	1	板形波纹片螺母	BELLOW NUT	
52	SB5077001	1	波纹片	BELLOW	
53	SB5937001	1	波纹片支架F	BELLOW PRESSER F	
54	SB4361001	1	波纹片支架R	BELLOW PRESSER R	
55	062300416	4	螺钉 M3X4	SCREW PAN M3X4	
56	062401216	4	螺钉 M4X12	SCREW PAN M4X12	
57	SB3848001	4	平垫圈 M4	WASHER_PLAIN_M_4	
58	SA3538001	2	螺钉 M4X8	SCREW,M4X8	
59	SA9191001	2	螺钉 M3X5.5	SCREW M3X5.5	
60	SA3538001	2	螺钉 M4X8	SCREW,M4X8	

BAS-326H-202



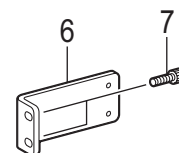
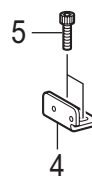
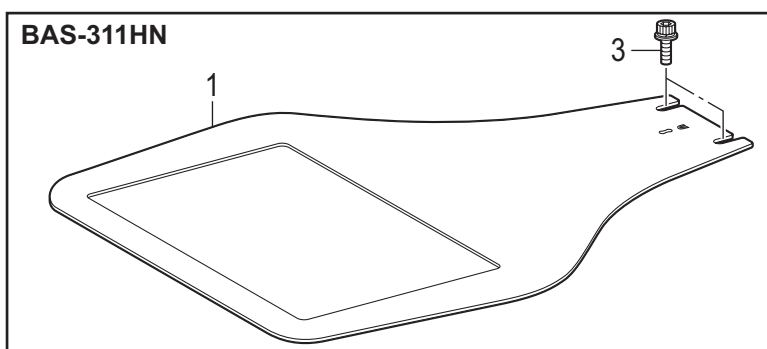
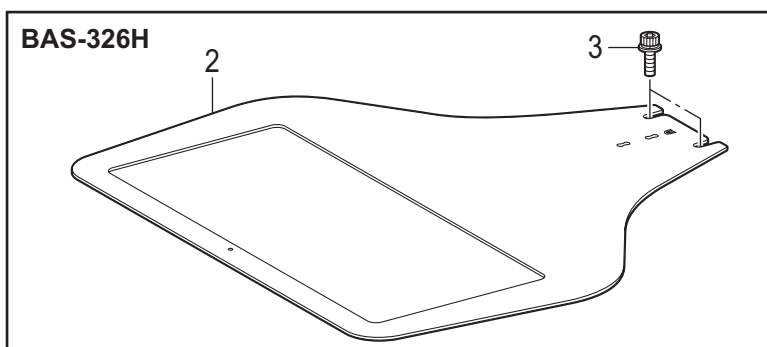
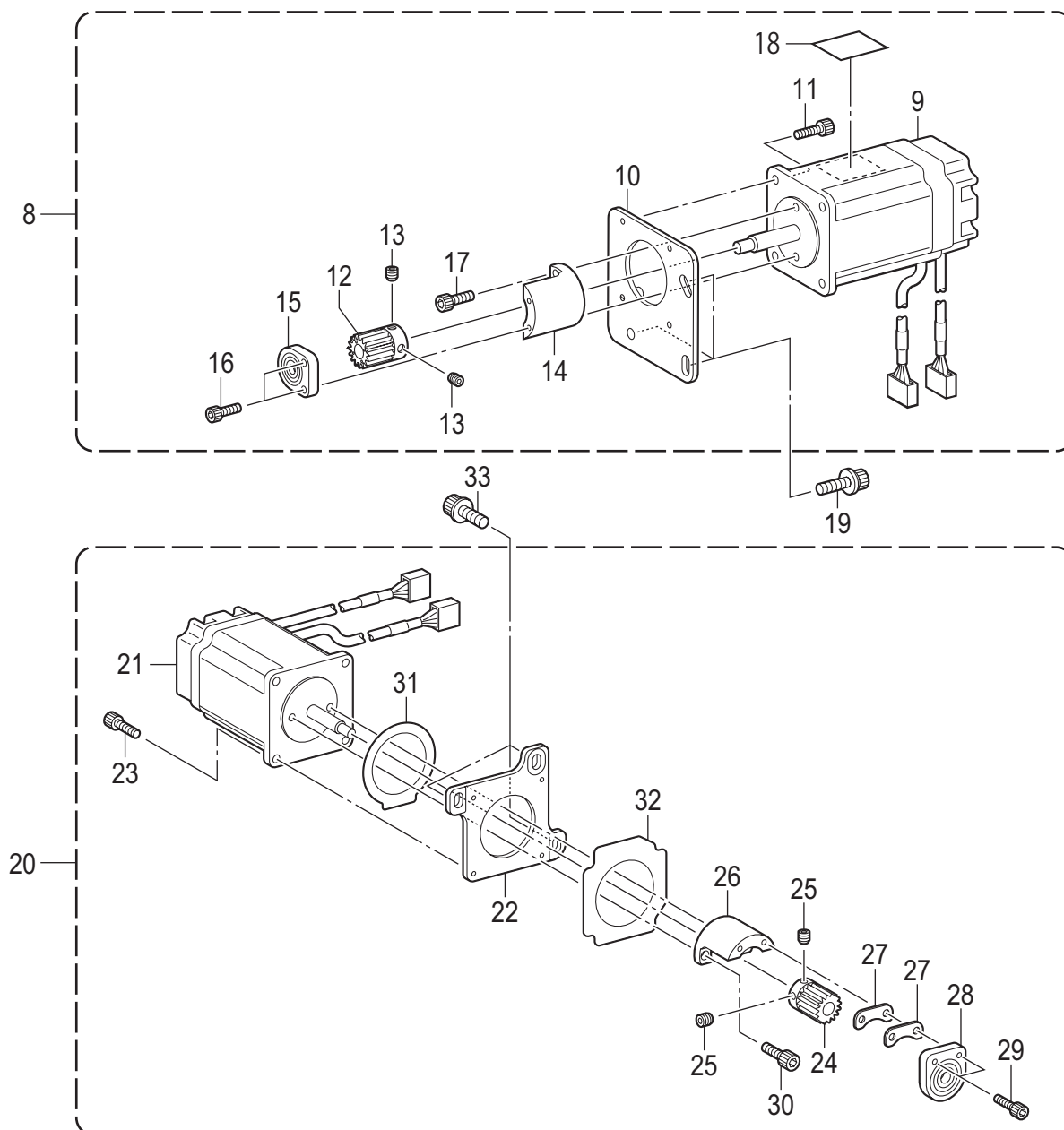
C3. 送料装置 (BAS-311HN) / Feed mechanism (BAS-311HN)

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SB4183101	1	针板辅助板	AUXILIARY PLATE	
2	SA4677101	8	辅助板缓冲	AUXILIARY PLATE CUSHION	
3	SA8560001	8	螺钉 M4X12	SCREW M4X12	
4	021400216	8	六角螺母 M4	NUT 2 M4	
5	SA4676201	4	辅助板支架	AUXILIARY PLATE BRACKET	
6	SB4407101	1	辅助板支架 L	AUXILIARY PLATE BRACKET L	
7	SB4408101	1	辅助板支架 R	AUXILIARY PLATE BRACKET R	
8	SB4409001	2	辅助板支架 M	AUXILIARY PLATE BRACKET M	
9	018501036	4	螺栓 M5X10	BOLT SOCKET M5X10	
10	028050246	4	弹簧垫圈 2-5	WASHER SPRING 2-5	
11	146354002	4	垫圈 5	WASHER, PLAIN 5	
12	S42446001	8	螺栓 M6X14	BOLT SOCKET (S/P WASHER) M6X14	
13	SA6594001	1	针板辅助板	SHORT AUXILIARY PLATE	
14	SA3538001	2	螺钉 M4X8	SCREW, M4X8	



C4. 送料装置 (BAS-326H) / Feed mechanism (BAS-326H)

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SB5925001	1	针板辅助板	AUXILIARY PLATE	
2	SA4677101	4	辅助板缓冲	AUXILIARY PLATE CUSHION	
3	SA8560001	10	螺钉 M4X12	SCREW M4X12	
4	021400216	10	六角螺母 M4	NUT 2 M4	
5	SA4676201	4	辅助板支架	AUXILIARY PLATE BRACKET	
6	SB4407101	1	辅助板支架 L	AUXILIARY PLATE BRACKET L	
7	SB4408101	1	辅助板支架 R	AUXILIARY PLATE BRACKET R	
8	SB5926001	2	辅助板支架	AUXILIARY PLATE BRACKET	
9	SA8672001	2	辅助板防震垫 B	AUXILIARY PLATE CUSHION B	
10	018501036	4	螺栓 M5X10	BOLT SOCKET M5X10	
11	028050246	4	弹簧垫圈 2-5	WASHER SPRING 2-5	
12	146354002	4	垫圈 5	WASHER, PLAIN 5	
13	S42446001	8	螺栓M6X14	BOLT SOCKET (S/P WASHER)M6X14	



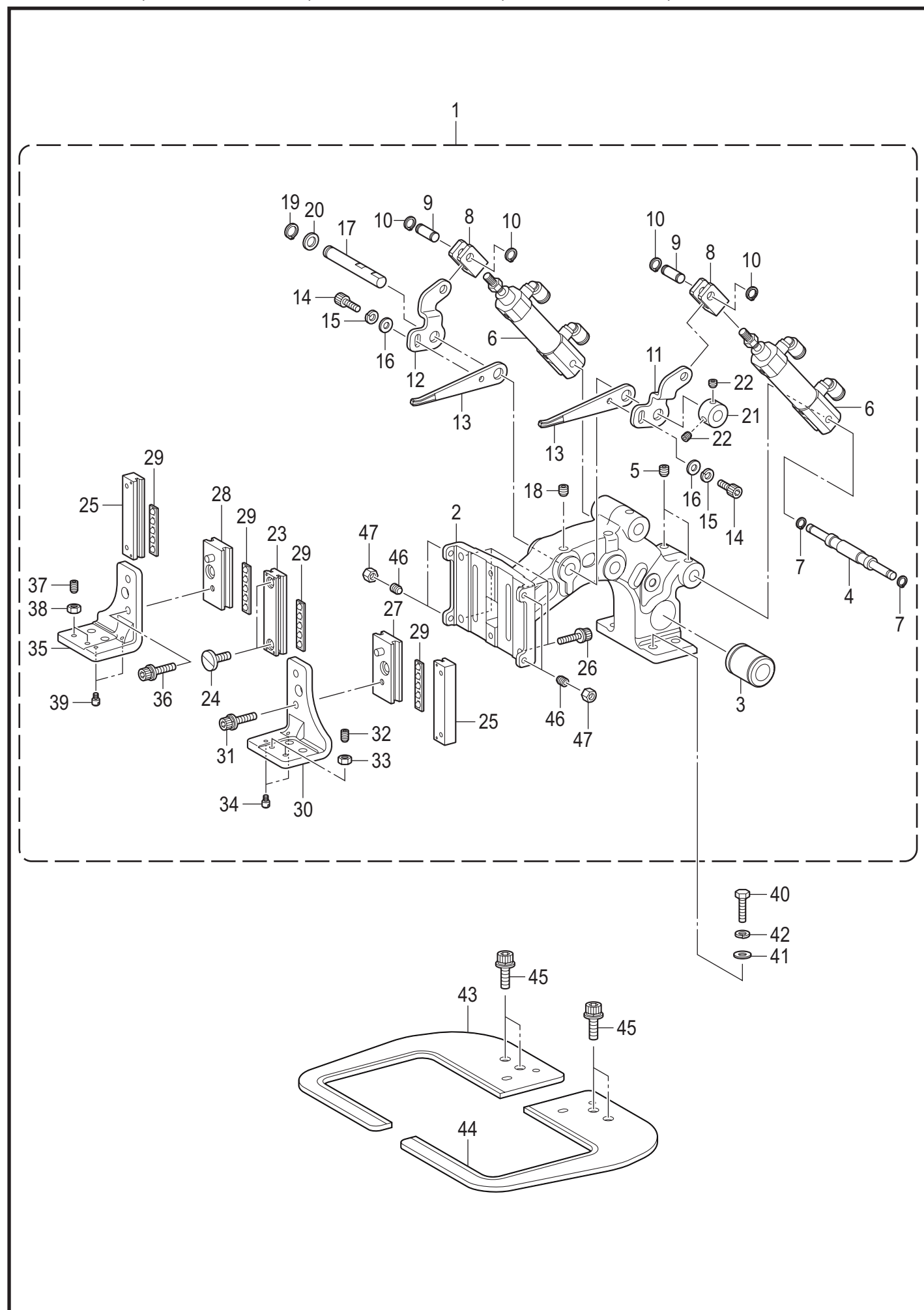
C5. 送料装置 / Feed mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SB4346001	1	送料板 311H	FEED PLATE 311H	
2	SA4852201	1	220X100送料板	FEED PLATE 220X100	
3	S55484001	2	螺栓(带垫圈) M5X10	BOLT SOCKET (S/P WASHER)M5X10	
4	SB4343001	1	X感应器安装板	X SENSOR PLATE	
5	018400836	2	螺栓 M4X8	BOLT SOCKET M4X8	
6	SB4342001	1	Y感应器安装板	Y SENSOR PLATE	
7	018400836	2	螺栓 M4X8	BOLT SOCKET M4X8	
8	SB4458001	1	X-送料马达大组件	X-FEED MOTOR L ASSY	
9	SB4275001	1	脉冲马达组件 X	PULSE MOTOR ASSY X	
10	SB4334001	1	X马达安装板	X MOTOR SETTING PLATE	
11	018401036	4	螺栓 M4X10	BOLT SOCKET M4X10	
12	SA3707101	1	驱动齿轮 16	GEAR 16	
13	012060536	2	螺钉 M6X5	SET SCREW, SOCKET (FT) M6X5	
14	SA6450101	1	轴承支架座	BEARING HOLDER BASE	
15	SA6451101	1	轴承支架组件	BEARING HOLDER ASSY	
16	018401036	2	螺栓 M4X10	BOLT SOCKET M4X10	
17	018501036	2	螺栓 M5X10	BOLT SOCKET M5X10	
18	SA4224001	1	注意符号 30X40	MARK ATTENTION 30×40	
19	S42446001	3	螺栓M6X14	BOLT SOCKET (S/P WASHER)M6X14	
20	SB4459201	1	Y-送料马达大组件	Y-FEED MOTOR L ASSY	
21	SB4276001	1	脉冲马达组件 Y	PULSE MOTOR ASSY Y	
22	SB4188001	1	Y马达安装板	Y MOTOR SETTING PLATE	
23	018401036	4	螺栓 M4X10	BOLT SOCKET M4X10	
24	SA4197101	1	送料齿轮	FEED GEAR	
25	012060536	2	螺钉 M6X5	SET SCREW, SOCKET (FT) M6X5	
26	SA6450101	1	轴承支架座	BEARING HOLDER BASE	
27	SB4364101	2	轴承支架垫片	BEARING HOLDER SPACER	
28	SA6451101	1	轴承支架组件	BEARING HOLDER ASSY	
29	018401236	2	螺栓 M4X12	BOLT SOCKET M4X12	
30	018501036	2	螺栓 M5X10	BOLT SOCKET M5X10	
31	SB5071001	1	Y马达安装板密封垫M	Y-PLATE PACKING M	
32	SB4181001	1	Y马达安装板密封垫	Y-PLATE PACKING	
33	S55485001	3	螺栓(带垫圈) M5X12	BOLT SOCKET (S/P WASHER)M5X12	

C6. 送料装置 (BAS-311HN-0[S]) / Feed mechanism (BAS-311HN-0[S])

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SB4433001	1	压脚311H组件	WORK CLAMP ASSY 311H	
2	SB4404001	1	抬压臂	WORK CLAMP ARM	
3	S35183000	1	直线形轴套 12	LINEAR BUSH, 12	
4	SA4687101	1	滑块	SLIDER	
5	048100142	1	轴用挡圈 C10	RETAINING RING EXTERNAL C10	
6	SA4688001	1	滑块支架	SUPPORT SLIDER	
7	SA4689001	1	滑块支架轴	SUPPORT SHAFT SLIDER	
8	048040142	2	轴用挡圈 C4	RETAINING RING EXTERNAL C4	
9	SB4368001	1	压脚柄 R	WORK CLAMP LIFTER LEVER R	
10	SB4367001	1	压脚柄 L	WORK CLAMP LIFTER LEVER L	
11	SA4692001	1	压脚臂杆轴	WORK CLAMP LIFTER SHAFT	
12	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
13	048080142	1	轴用挡圈 C8	RETAINING RING EXTERNAL C8	
14	110367001	1	垫圈 8	WASHER, PLAIN SPECIAL 8	
15	SA3231001	1	紧圈 B	SET SCREW COLLAR,B	
16	012060536	2	螺钉 M6X5	SET SCREW, SOCKET (FT) M6X5	
17	SB4414001	2	连杆	CONNECTING ROD	
18	SA4693001	1	弹簧挂钩轴 A	SPRING HOLDER SHAFT A	
19	SB4375001	2	弹簧挂销	SPRING HOLDER	
20	SB4374001	1	弹簧挂钩轴	SPRING HOLDER SHAFT	
21	012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
22	SB4376001	2	复位簧	SPRING	
23	SB4421001	2	连接板	CONNECTING LINK	
24	SB4422001	2	轴位螺钉 M4	SHOULDER SCREW M4	
25	021400216	2	六角螺母 M4	NUT 2 M4	
26	SB4377001	2	压脚臂杆	WORK CLAMP LIFTER	
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	SB4420001	2	定位板	STOPPER	
34	018500836	4	螺栓 M5X8	BOLT SOCKET M5X8	
35	SB3849001	4	平垫圈 M5	WASHER_PLAIN_M_5	
36	028050246	4	弹簧垫圈 2-5	WASHER SPRING 2-5	
37	SA4864001	2	压脚导向组件 B	WORK CLAMP GUIDE B ASSY	
38	S55482001	4	螺栓(带垫圈) M4X14	BOLT SOCKET (S/P WASHER)M4X14	
39	SB2131001	1	压脚滑块 300G	WORK CLAMP SLIDER 300G	
40	SA4706101	2	压脚挡板组件	WORK CLAMP RETAINER ASSY	
41	SB4453001	1	压脚板组件	WORK CLAMP ASSY	
42	S55485001	2	螺栓(带垫圈) M5X12	BOLT SOCKET (S/P WASHER)M5X12	
43	012501031	2	螺钉 M5X10	SET SCREW SOCKET (FT) M5X10	
44	021500216	2	六角螺母 M5	NUT 2 M5	
45	SA4709001	2	定位轴位螺钉	SHOULDER SCREW	
46	SB4457001	1	压脚板311H组件	WORK CLAMP 311H ASSY	
47	SB4373001	2	弹簧	WORK CLAMP SPRING	
48	017501616	4	螺栓 M5X16	BOLT M5X16	
49	SB3849001	4	平垫圈 M5	WASHER_PLAIN_M_5	
50	028050246	4	弹簧垫圈 2-5	WASHER SPRING 2-5	
51	S55485001	2	螺栓(带垫圈) M5X12	BOLT SOCKET (S/P WASHER)M5X12	
52	SB4525001	4	螺钉 M4X10	SET SCREW SOCKET (FT) M4X10	
53	021400106	4	六角螺母 M4	NUT 1 M4	

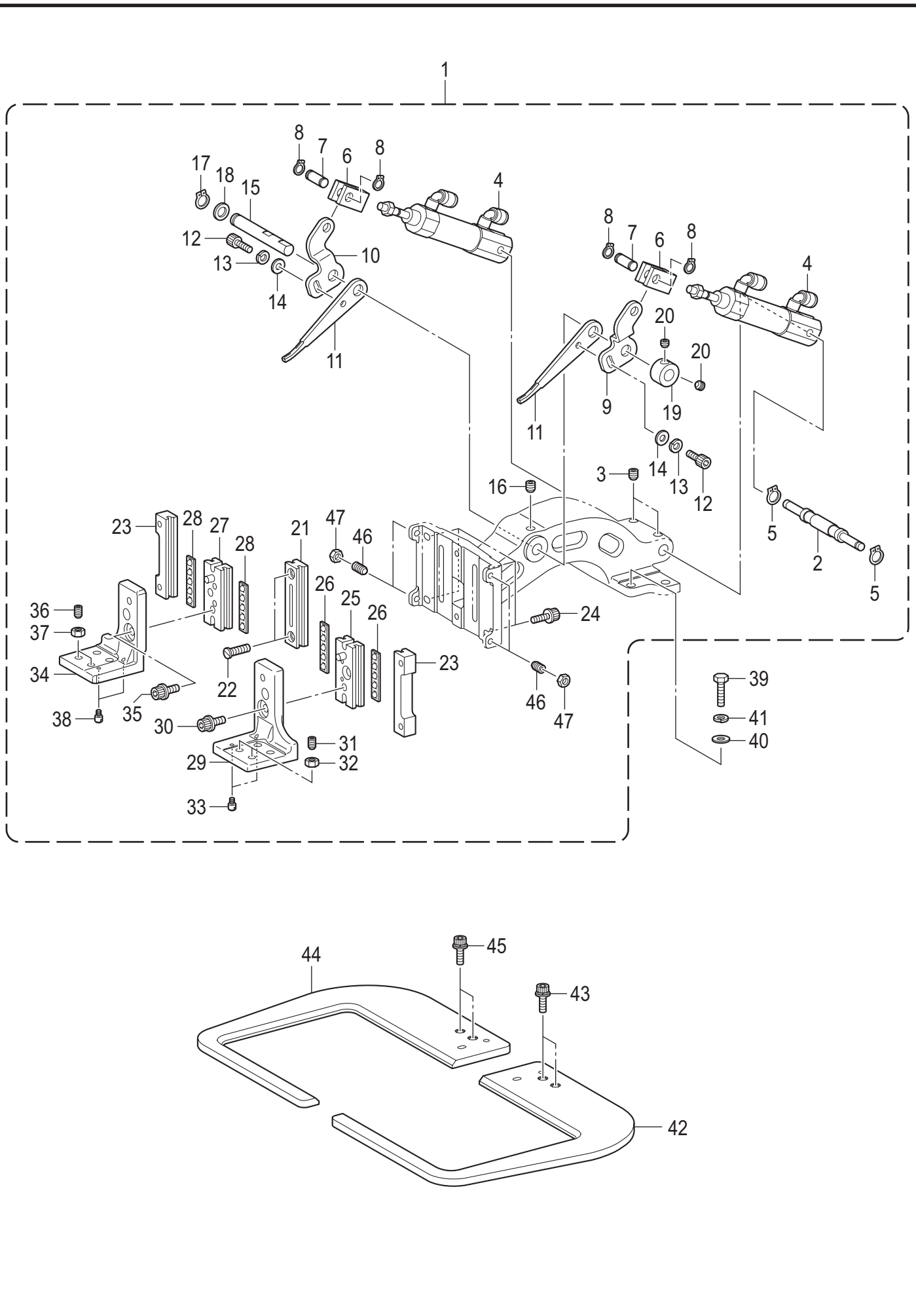
C7. 送料装置 (BAS-311HN-0□A) / Feed mechanism (BAS-311HN-0□A)



C7. 送料装置 (BAS-311HN-0[A]) / Feed mechanism (BAS-311HN-0[A])

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SB4454001	1	压脚311H组件(气压)	WORK CLAMP ASSY 311H AIR	
2	SB4404001	1	抬压臂	WORK CLAMP ARM	
3	S35183000	1	直线形轴套 12	LINEAR BUSH, 12	
4	SA4717001	1	气缸轴	CYLINDER SHAFT	
5	012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
6	SA4719001	2	气缸组件 R	AIR CYLINDER ASSY	
7	048050142	2	轴用挡圈 C5	RETAINING RING EXTERNAL C5	
8	SA4720001	2	气缸接头	CYLINDER JOINT	
9	SA4721001	2	气缸接头轴	CYLINDER JOINT SHAFT	
10	048060142	4	轴用挡圈 C6	RETAINING RING EXTERNAL C6	
11	SB4371001	1	压脚柄 R(气压)	WORK CLAMP LIFTER LEVER R AIR	
12	SB4370001	1	压脚柄 L(气压)	WORK CLAMP LIFTER LEVER L AIR	
13	SB4369001	2	压脚柄 (气压)	WORK CLAMP LIFTER LEVER AIR	
14	018400836	2	螺栓 M4X8	BOLT SOCKET M4X8	
15	028040246	2	弹簧垫圈 2-4	WASHER SPRING 2-4	
16	100645004	2	垫圈	WASHER	
17	SA4692001	1	压脚臂杆轴	WORK CLAMP LIFTER SHAFT	
18	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
19	048080142	1	轴用挡圈 C8	RETAINING RING EXTERNAL C8	
20	110367001	1	垫圈 8	WASHER, PLAIN SPECIAL 8	
21	SA3231001	1	紧圈 B	SET SCREW COLLAR,B	
22	012060536	2	螺钉 M6X5	SET SCREW, SOCKET (FT) M6X5	
23	SA4863001	1	压脚导向组件 A	WORK CLAMP GUIDE A ASSY	
24	S23849101	2	螺钉 M4X16	SCREW M4X16	
25	SA4864001	2	压脚导向组件 B	WORK CLAMP GUIDE B ASSY	
26	S55482001	4	螺栓(带垫圈) M4X14	BOLT SOCKET (S/P WASHER)M4X14	
27	SA4712001	1	压脚滑块组件 R	WORK CLAMP SLIDER ASSY R	
28	SA4714001	1	压脚滑块组件 L	WORK CLAMP SLIDER ASSY L	
29	SA4706101	4	压脚挡板组件	WORK CLAMP RETAINER ASSY	
30	SB4455001	1	压架R组件	WORK CLAMP ASSY R	
31	S55485001	1	螺栓(带垫圈) M5X12	BOLT SOCKET (S/P WASHER)M5X12	
32	012501031	2	螺钉 M5X10	SET SCREW SOCKET (FT) M5X10	
33	021500216	2	六角螺母 M5	NUT 2 M5	
34	SA4709001	2	定位轴位螺钉	SHOULDER SCREW	
35	SB4456001	1	压架L组件	WORK CLAMP ASSY L	
36	S55485001	1	螺栓(带垫圈) M5X12	BOLT SOCKET (S/P WASHER)M5X12	
37	012501031	2	螺钉 M5X10	SET SCREW SOCKET (FT) M5X10	
38	021500216	2	六角螺母 M5	NUT 2 M5	
39	SA4709001	2	定位轴位螺钉	SHOULDER SCREW	
40	017501616	4	螺栓 M5X16	BOLT M5X16	
41	SB3849001	4	平垫圈 M5	WASHER_PLAIN_M_5	
42	028050246	4	弹簧垫圈 2-5	WASHER SPRING 2-5	
43	SB4460001	1	压脚板组件 311H L	WORK CLAMP 311H L ASSY	
44	SB4461001	1	压脚板组件 311H R	WORK CLAMP 311H R ASSY	
45	S55485001	4	螺栓(带垫圈) M5X12	BOLT SOCKET (S/P WASHER)M5X12	
46	SB4525001	4	螺钉 M4X10	SET SCREW SOCKET (FT) M4X10	
47	021400106	4	六角螺母 M4	NUT 1 M4	

BAS-311HN-202

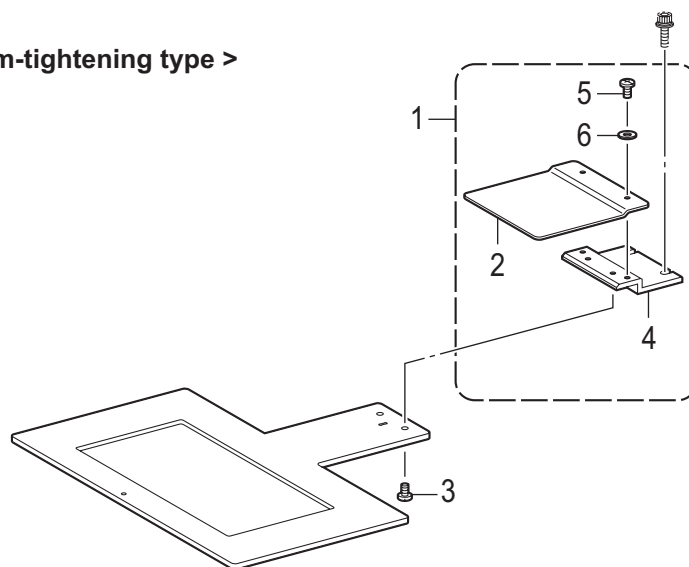


C8. 送料装置 (BAS-326H) / Feed mechanism (BAS-326H)

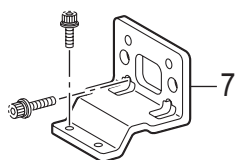
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1	SB5938001	1	压脚板U组件	WORK CLAMP U ASSY	
2	SA4717001	1	气缸轴	CYLINDER SHAFT	
3	012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
4	SA4719001	2	气缸组件 R	AIR CYLINDER ASSY	
5	048050142	2	轴用挡圈 C5	RETAINING RING EXTERNAL C5	
6	SA4720001	2	气缸接头	CYLINDER JOINT	
7	SA4721001	2	气缸接头轴	CYLINDER JOINT SHAFT	
8	048060142	4	轴用挡圈 C6	RETAINING RING EXTERNAL C6	
9	SB4371101	1	压脚柄 R(气压)	WORK CLAMP LIFTER LEVER R AIR	
10	SB4370101	1	压脚柄 L(气压)	WORK CLAMP LIFTER LEVER L AIR	
11	SB4369001	2	压脚柄 (气压)	WORK CLAMP LIFTER LEVER AIR	
12	018400836	2	螺栓 M4X8	BOLT SOCKET M4X8	
13	028040246	2	弹簧垫圈 2-4	WASHER SPRING 2-4	
14	100645004	2	垫圈	WASHER	
15	SA4692001	1	压脚臂杆轴	WORK CLAMP LIFTER SHAFT	
16	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
17	048080142	1	轴用挡圈 C8	RETAINING RING EXTERNAL C8	
18	110367001	1	垫圈 8	WASHER, PLAIN SPECIAL 8	
19	SA3231001	1	紧圈 B	SET SCREW COLLAR,B	
20	012060536	2	螺钉 M6X5	SET SCREW, SOCKET (FT) M6X5	
21	SA4863001	1	压脚导向组件 A	WORK CLAMP GUIDE A ASSY	
22	S23849101	2	螺钉 M4X16	SCREW M4X16	
23	SA4864001	2	压脚导向组件 B	WORK CLAMP GUIDE B ASSY	
24	S55482001	4	螺栓(带垫圈) M4X14	BOLT SOCKET (S/P WASHER)M4X14	
25	SA4712001	1	压脚滑块组件 R	WORK CLAMP SLIDER ASSY R	
26	SA4706101	2	压脚挡板组件	WORK CLAMP RETAINER ASSY	
27	SA4714001	1	压脚滑块组件 L	WORK CLAMP SLIDER ASSY L	
28	SA4706101	2	压脚挡板组件	WORK CLAMP RETAINER ASSY	
29	SB4455001	1	压架R组件	WORK CLAMP ASSY R	
30	S55485001	1	螺栓(带垫圈) M5X12	BOLT SOCKET (S/P WASHER)M5X12	
31	012501031	2	螺钉 M5X10	SET SCREW SOCKET (FT) M5X10	
32	021500216	2	六角螺母 M5	NUT 2 M5	
33	SA4709001	2	定位轴位螺钉	SHOULDER SCREW	
34	SB4456001	1	压架L组件	WORK CLAMP ASSY L	
35	S55485001	1	螺栓(带垫圈) M5X12	BOLT SOCKET (S/P WASHER)M5X12	
36	012501031	2	螺钉 M5X10	SET SCREW SOCKET (FT) M5X10	
37	021500216	2	六角螺母 M5	NUT 2 M5	
38	SA4709001	2	定位轴位螺钉	SHOULDER SCREW	
39	SB4810001	4	螺栓 M5X16	BOLT M5X16	
40	SB3849001	4	平垫圈 M5	WASHER_PLAIN_M_5	
41	028050246	4	弹簧垫圈 2-5	WASHER SPRING 2-5	
42	SA4870201	1	压脚板组件 326R	WORK CLAMP 326R ASSY	
43	S55485001	2	螺栓(带垫圈) M5X12	BOLT SOCKET (S/P WASHER)M5X12	
44	SA4871201	1	压脚板组件 326L	WORK CLAMP 326L ASSY	
45	S55485001	2	螺栓(带垫圈) M5X12	BOLT SOCKET (S/P WASHER)M5X12	
46	SB4525001	4	螺钉 M4X10	SET SCREW SOCKET (FT) M4X10	
47	021400106	4	六角螺母 M4	NUT 1 M4	

< 送料板 下螺钉安装式

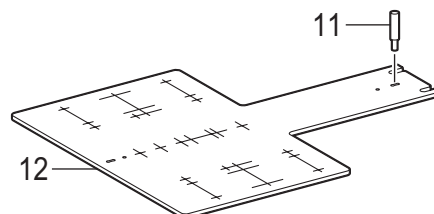
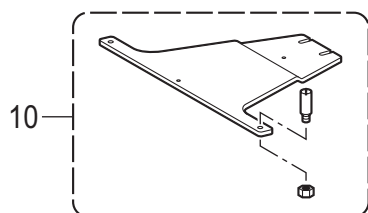
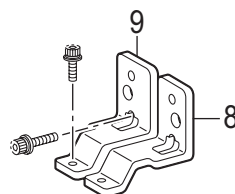
/ Feed plate: For bottom-tightening type >



< 整体式 / For single type >



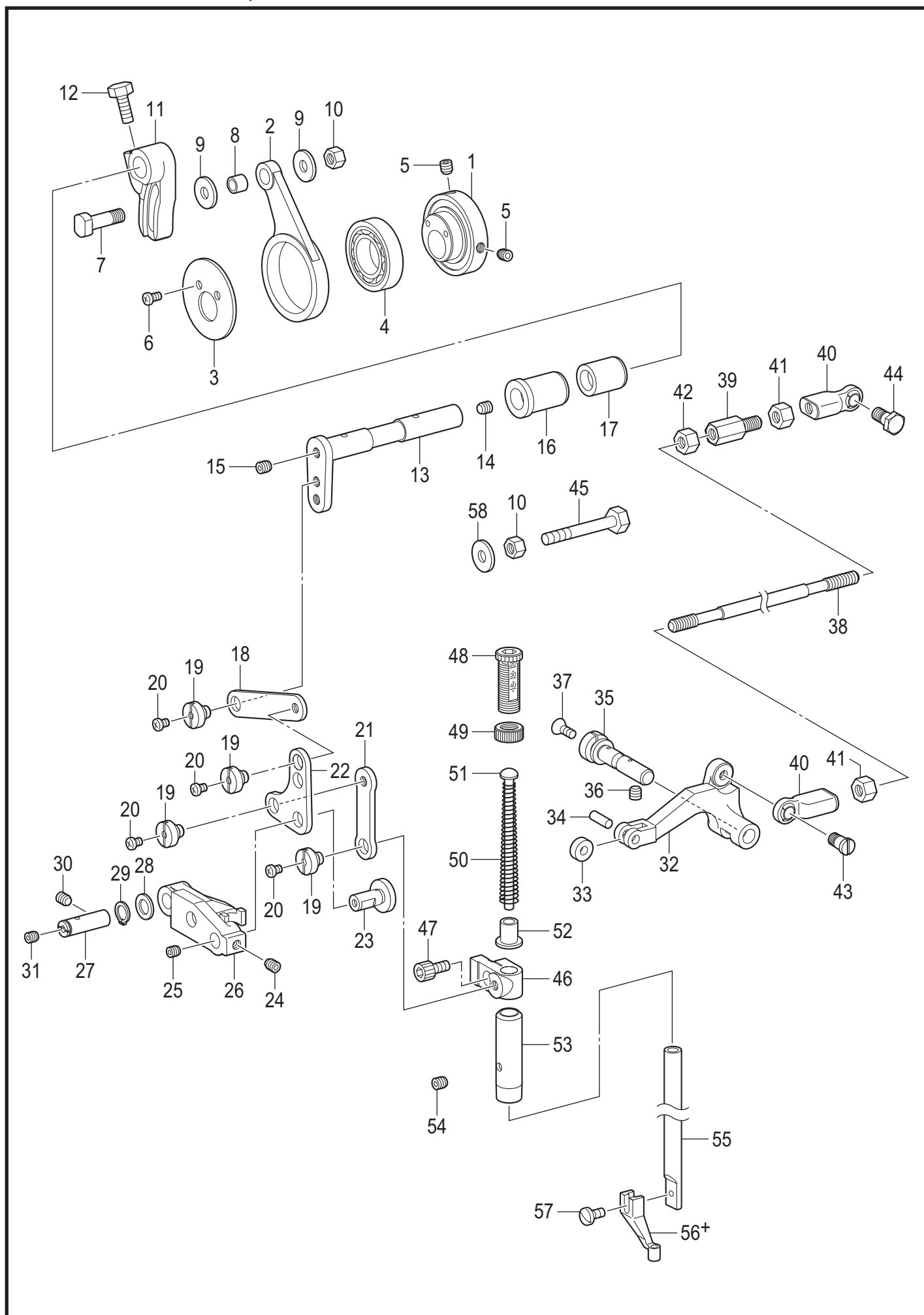
< 左右分离式 / For separate type >



C9. 送料装置(选购件) / Feed mechanism (Option parts)

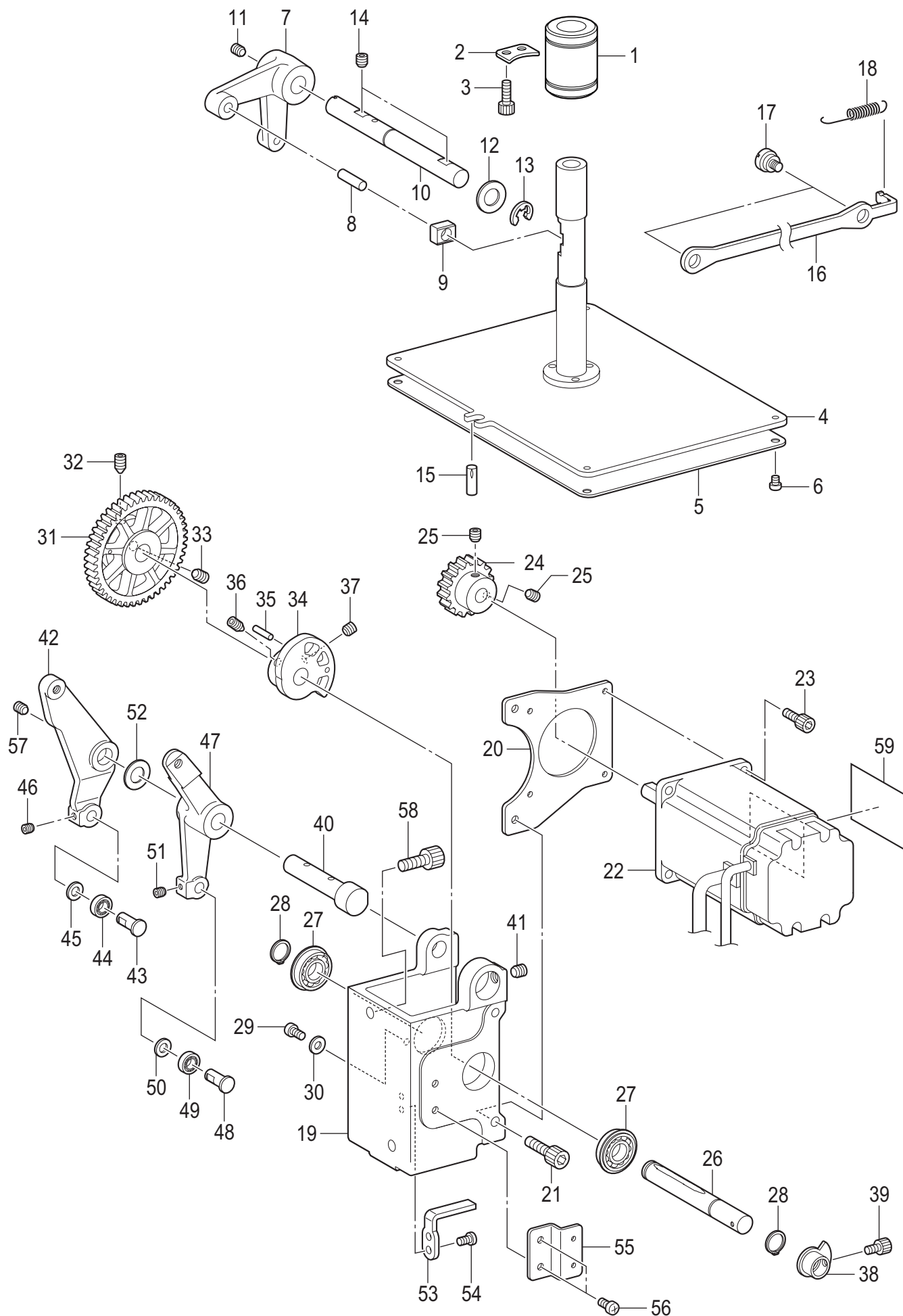
参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SA7141001	1	<送料板: 下螺钉安装式> 311送料板变换复合件 B	<Feed plate: For bottom-tightening type> 311 FEED PLATE CHANGE B SET	
2	SA6604001	1	送料板盖 311-1	FEED PLATE COVER 311-1	
3	S23418001	2	螺钉 M4X5	SCREW M4X5	
4	SA6603001	1	送料板垫片	FEED PLATE SPACER	
5	S23418001	2	螺钉 M4X5	SCREW M4X5	
6	025040236	2	平垫圈 M4	WASHER PLAIN M 4	
7	SA6595001	1	<整体式> 压脚 311F	<For single type> WORK CLAMP 311F TYPE	
8	SA6599001	1	<左右分离式> 压脚 311F R	<For separate type> WORK CLAMP 311F R TYPE	
9	SA6600001	1	压脚 311F L	WORK CLAMP 311F L TYPE	
10	SA7385001	1	<弹出式压脚> 弹出指示板组件 311G	<Cassette clamp> CASSETTE BOARD 311G ASSY	
11	SA5415001	2	原点基准销	ORIGIN STANDARD PIN	
12	SA6640101	1	原点基准板	ORIGIN STANDARD PLATE	

D1. 抬压装置 / Work clamp lifter mechanism



D1. 抬压装置 / Work clamp lifter mechanism

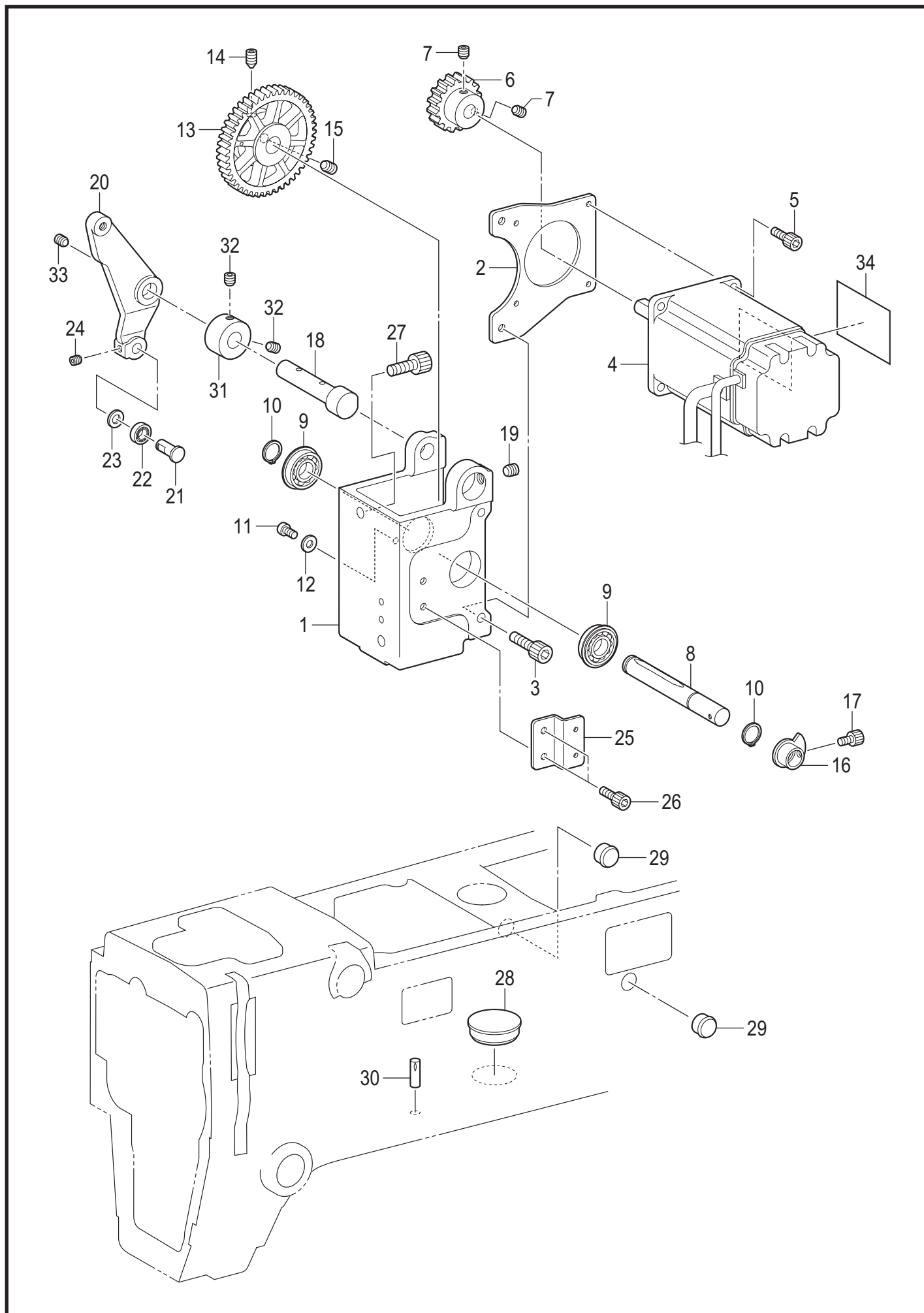
参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SA4759001	1	凸轮	STEPPING CLAMP CAM	
2	SA4760001	1	连杆	STEPPING CLAMP CON.ROD	
3	SA4763001	1	垫圈	WASHER STEPPING CLAMP CAM	
4	SA7704001	1	轴承 6805VV	BALL BEARING 6805VV	
5	S23651001	2	固定螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
6	062400616	2	螺钉 M4X6	SCREW PAN M4X6	
7	SA4761001	1	滚轮轴	ROLLER SHAFT STEPPING CLAMP	
8	SA4762001	1	滚轮	ROLLER STEPING CLAMP	
9	SA4302001	2	垫圈	WASHER	
10	021060106	2	螺母 M6	NUT 1 M6	
11	SA4764001	1	压臂 R	STEPPING CLAMP ARM R	
12	017061213	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	STEPPING CLAMP LINK A	
19	SA4769101	4	轴位螺钉 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	联杆轴	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	SA4779101	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	SA4775101	1	提升连杆	STEPPING CLAMP LIFTER ROD	
39	SA4853001	1	提升连杆接头	JOINT STEPPING CLAMP LIFTER	
40	SA8684001	2	球接头组件	ROUND JOINT ASSY	
41	021060306	2	六角螺母 M6	NUT 3 M6	
42	SA3227001	1	螺母 M6	NUT(FT),M6	
43	SA8689001	1	螺钉 M6X12	SCREW M6X12	
44	017061612	1	六角螺栓 M6X16	BOLT M6X16	
45	017065002	1	螺栓 M6X50	BOLT M6X50	
46	SA4778001	1	压紧杆接头	PRESSER BAR CLAMP	
47	018400836	1	螺栓 M4X8	BOLT SOCKET M4X8	
48	SA1174002	1	调节螺栓 M14	PRESSER ADJUSTING SCREW M14	
49	SA1175002	1	调节螺母 M14	ADJUST SCREW NUT	
50	SA5300001	1	弹簧	PRESSER BAR SPRING	
51	S10112101	1	弹簧导向	PRESSER BAR SPRING GUIDE	
52	SA5301001	1	弹簧管套	COLLAR PRESSER BAR SPRING	
53	SA2195001	1	压紧杆轴套	PRESSER BAR BUSH	
54	012060536	1	螺钉 M6X5	SET SCREW, SOCKET (FT) M6X5	
55	111466121	1	压紧杆	PRESSER BAR	
56+	P.74	1	压脚	PRESSER FOOT	
57	S13399001	1	螺钉 SM3.57X12	SCREW, SM3.57X12	
58	151439102	1	垫圈	WASHER	



D2. 抬压装置 (BAS-311HN-0[S]) / Work clamp lifter mechanism (BAS-311HN-0[S])

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SA5593001	1	线性轴套 16	LINEAR BUSH 16	
2	SB4381001	1	线性轴承止动板	LINEAR BUSH SETTING PLATE	
3	018400836	2	螺栓 M4X8	BOLT SOCKET M4X8	
4	SB4424001	1	压脚提升板组件	WORK CLAMP LIFTER PLATE ASSY	
5	SB4423001	1	底座板 E 150X100	SEAT E 150X100	
6	062400416	4	螺钉 M4X4	SCREW, PAN M4X4	
7	SA4736001	1	压脚提升杆	WORK CLAMP LIFTER LEVER	
8	152744001	1	销	PIN	
9	102630021	1	针杆接头滑块	NEEDLE BAR GUIDE SLIDE BLOCK	
10	SA4737001	1	提升杆轴 B	WORK CLAMP LEVER SHAFT B	
11	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
12	S20356001	1	平垫圈 10	WASHER, PLAIN 10	
13	048080342	1	挡圈 E8	RETAINING RING E8	
14	012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
15	118208001	1	带槽销	DOWEL PIN	
16	SA4738001	1	压脚提升杆	WORK CLAMP LIFTER LINK	
17	SB0705101	2	轴位螺钉	LINK SHOULDER SCREW	
18	SA4739001	1	弹簧	WORK CLAMP SPRING	
19	SA4741301	1	马达座	MOTOR BRACKET	
20	SB4382001	1	压脚马达板	WORK CLAMP MOTOR PLATE	
21	018501036	2	螺栓 M5X10	BOLT SOCKET M5X10	
22	SB4277201	1	脉冲马达组件 P	PULSE MOTOR ASSY 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	SB3848001	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	SA4748101	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	SA3441101	1	抬压滚轮轴	W-CLAMP LIFTER ROLLER SHAFT	
44	070696800	1	轴承 R-696ZZ	BALL BEARING RADIAL 696ZZ	
45	109763022	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	SA3441101	1	抬压滚轮轴	W-CLAMP LIFTER ROLLER SHAFT	
49	070696800	1	轴承 R-696ZZ	BALL BEARING RADIAL 696ZZ	
50	109763022	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	018061236	2	螺栓 M6X12	BOLT SOCKET M6X12	
59	SA4224001	1	注意符号 30X40	MARK ATTENTION 30X40	

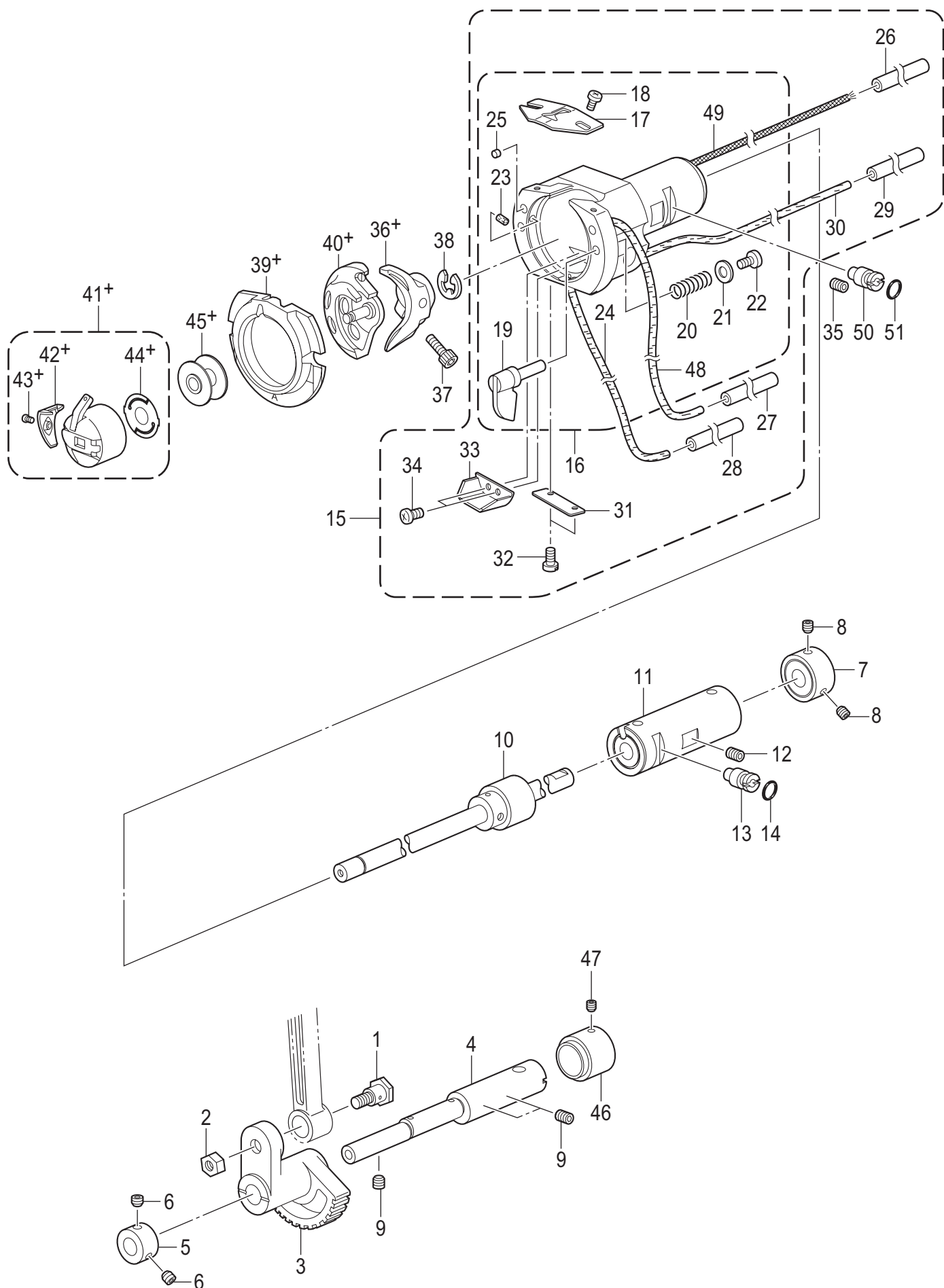
D3. 抬压装置 (-0□A) / Work clamp lifter mechanism (-0□A)



D3. 抬压装置 (-0[A]) / Work clamp lifter mechanism (-0[A])

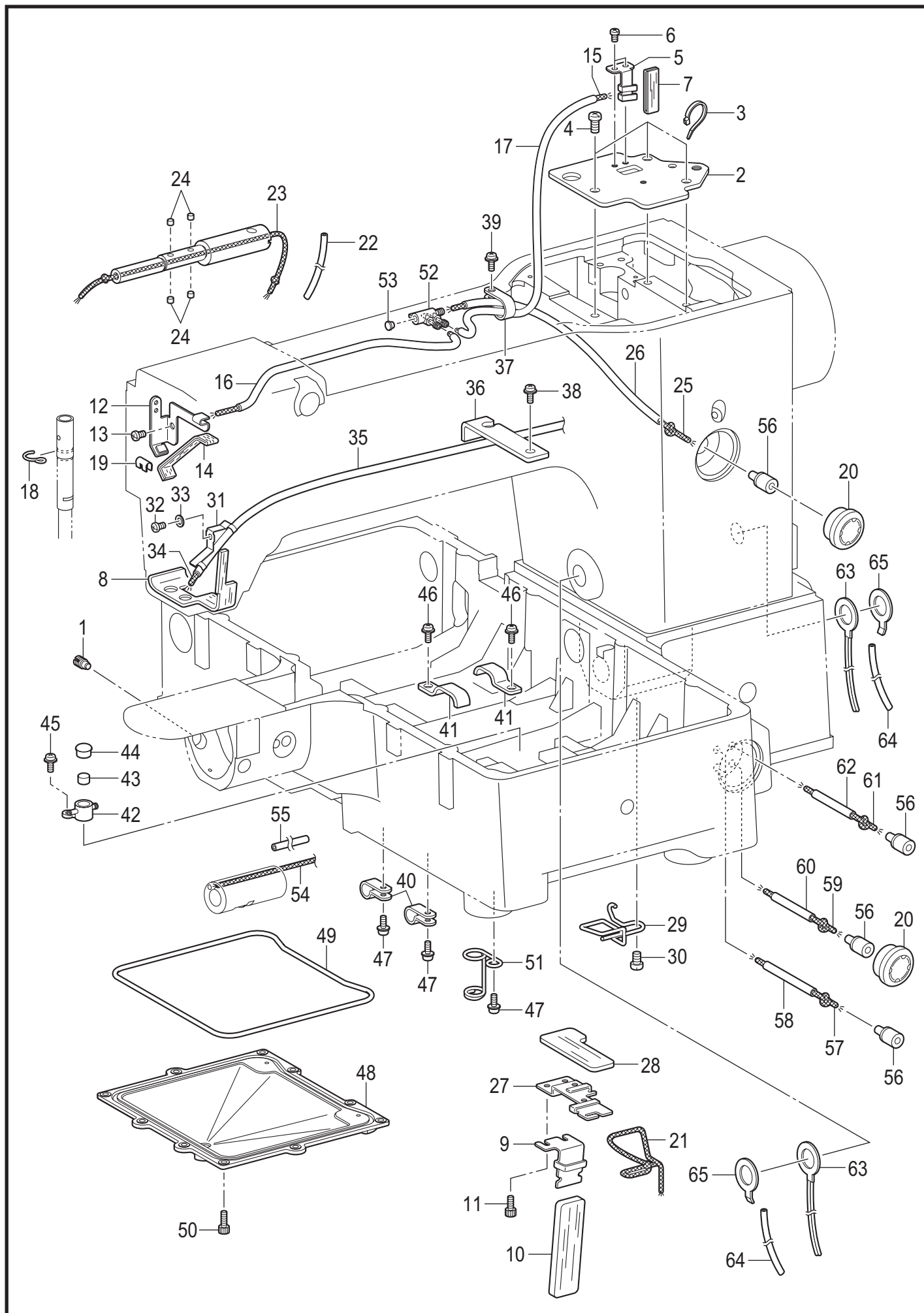
参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SA4741301	1	马达座	MOTOR BRACKET	
2	SB4382001	1	压脚马达板	WORK CLAMP MOTOR PLATE	
3	018501036	2	螺栓 M5X10	BOLT SOCKET M5X10	
4	SB4277001	1	脉冲马达组件 P	PULSE MOTOR ASSY P	
5	018401036	4	螺栓 M4X10	BOLT SOCKET M4X10	
6	SA4743001	1	驱动齿轮	WORK CLAMP DRIVING GEAR	
7	012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
8	SA4744001	1	压脚支点轴	WORK CLAMP FULCRUM SHAFT	
9	SA4647001	2	球轴承 6900ZZNR	BALL BEARING 6900ZZNR	
10	048100142	2	轴用挡圈 C10	RETAINING RING EXTERNAL C10	
11	062400616	1	螺钉 M4X6	SCREW PAN M4X6	
12	SB3848001	1	平垫圈 M4	WASHER_PLAIN_M_4	
13	SA4745001	1	凸轮齿轮	WORK CLAMP CAM GEAR	
14	016061031	1	螺钉 M6X10	SET SCREW SOCKET (CN) M6X10	
15	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
16	SA4747001	1	压脚原点挡块	WORK CLAMP H-POSITION DOG	
17	018400636	1	螺栓 M4X6	BOLT SOCKET M4X6	
18	SA4748101	1	压脚柄轴	WORK CLAMP LEVER SHAFT	
19	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
20	SA6210001	1	间歇驱动杆	STEPPING W-CLAMP DRIVING LEVER	
21	SA3441101	1	抬压滚轮轴	W-CLAMP LIFTER ROLLER SHAFT	
22	070696800	1	轴承 R-696ZZ	BALL BEARING RADIAL 696ZZ	
23	109763022	1	垫圈	WASHER	
24	012500536	1	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	
25	SA4753001	1	压脚传感器板	WORK CLAMP SENSOR PLATE	
26	018400836	2	螺栓 M4X8	BOLT SOCKET M4X8	
27	018061236	2	螺栓 M6X12	BOLT SOCKET M6X12	
28	159163000	1	橡皮塞 29	RUBBER CAP 29	
29	104821001	2	橡皮塞 10.5	RUBBER CAP, 10.5	
30	118550001	1	带槽销	PIN DOWEL	
31	SA4757101	1	紧圈	SET SCREW COLLAR	
32	012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
33	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
34	SA4224001	1	注意符号 30X40	MARK ATTENTION 30X40	

E. 下轴装置 / Lower shaft mechanism



E. 下轴装置 / Lower shaft mechanism

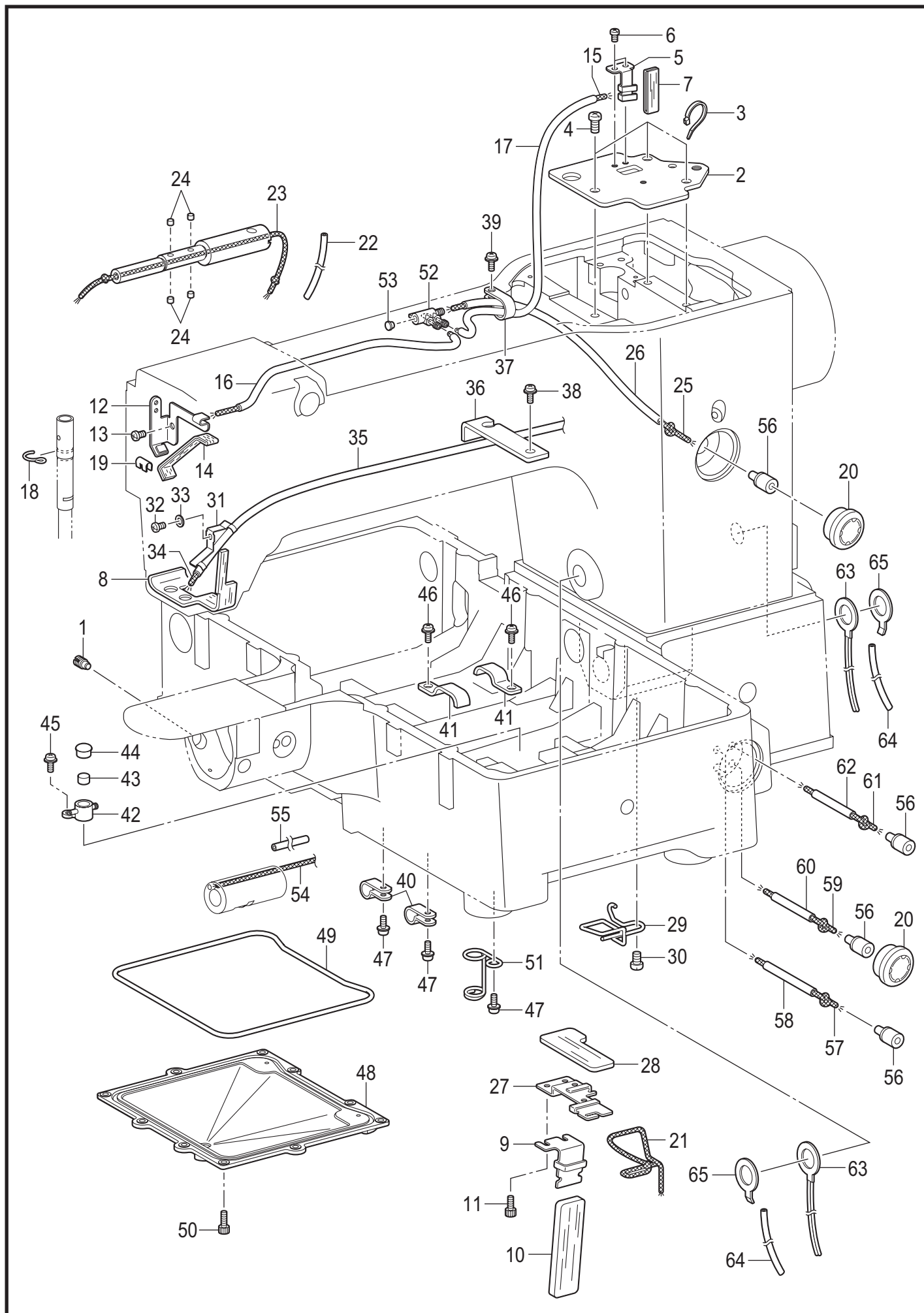
参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SA3226001	1	轴位螺钉	SHOULDER SCREW	
2	SA3227001	1	螺母 M6	NUT(FT),M6	
3	SA3228101	1	摆动齿轮	ROCK GEAR	
4	SA4782001	1	摆动齿轮轴	ROCK GEAR SHAFT	
5	SA3231001	1	紧圈 B	SET SCREW COLLAR,B	
6	012060536	2	螺钉 M6X5	SET SCREW, SOCKET (FT) M6X5	
7	SA3233101	1	紧圈	SET SCREW COLLAR	
8	S23651001	2	固定螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
9	012060636	3	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
10	SA4783101	1	下轴组件	LOWER SHAFT ASSY	
11	SB4187101	1	下轴轴套	LOWER SHAFT BUSH	
12	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
13	SA3238401	1	旋梭调节轴	ADJUSTING STUD	
14	081003670	1	O形圈 PW3	O RING PW3	
15	SB4508101	1	梭床套件 H	SHUTTLE RACE BASE SET H	
16	SB4509001	1	梭床组件 H	SHUTTLE RACE BASE ASSY H	
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	402887001	2	垫圈 3.2	WASHER, 3.2	
22	062300616	2	螺钉 M3X6	SCREW PAN M3X6	
23	SA9396001	2	油毡	FELT	
24	S59886001	1	油毡 L=360	FELT, L=360	
25	SA9397001	2	橡皮塞5.5	RUBBER CAP 5.5	
26	SA9793001	1	维尼龙管 L=122	VINYL TUBE L=160	
27	S50557000	1	油管	OIL TUBE	
28	SB3511001	1	维尼龙管	VINYL TUBE	
29	SB4392001	1	油管 L=360	OIL TUBE L=380	
30	SB4464101	1	油毡组件	FELT ASSY	
31	SA3242001	1	油毡支架	FELT HOLDER	
32	SA9191001	2	螺钉 M3X5.5	SCREW M3X5.5	
33	SA3274101	1	油毡支架	FELT HOLDER	
34	S47307001	2	螺钉 M3X4	SCREW, M3X4	
35	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
36+	P.73	1	梭托	DRIVER	
37	018501232	1	螺栓 M5X12	BOLT SOCKET M5X12	
38	048070342	1	挡圈 E7	RETAINING RING E7	
39+	P.73	1	外旋梭	SHUTTLE RACE BASE	
40+	P.73	1	中旋梭组件	SHUTTLE HOOK ASSY W/BOX	
41+	P.73	1	梭芯套组件	BOBBIN CASE ASSY	
42+	P.73	1	夹线簧	TENSION SPRING	
43+	P.73	1	螺钉	BOBBIN CASE SPRING SCREW	
44+	P.73	1	防空转弹簧	ANTI-SPIN SPRING	
45+	P.73	1	梭芯	BOBBIN	
46	SA3283101	1	紧圈 R	SET SCREW COLLAR,R	
47	012500536	1	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	
48	SA8707001	1	油毡	FELT	
49	108802001	1	油线 4X4 L=250	WICK, 4X4 L=250	
50	SA3238401	1	旋梭调节轴	ADJUSTING STUD	
51	081003670	1	O形圈 PW3	O RING PW3	



F. 供油润滑装置 / Lubrication

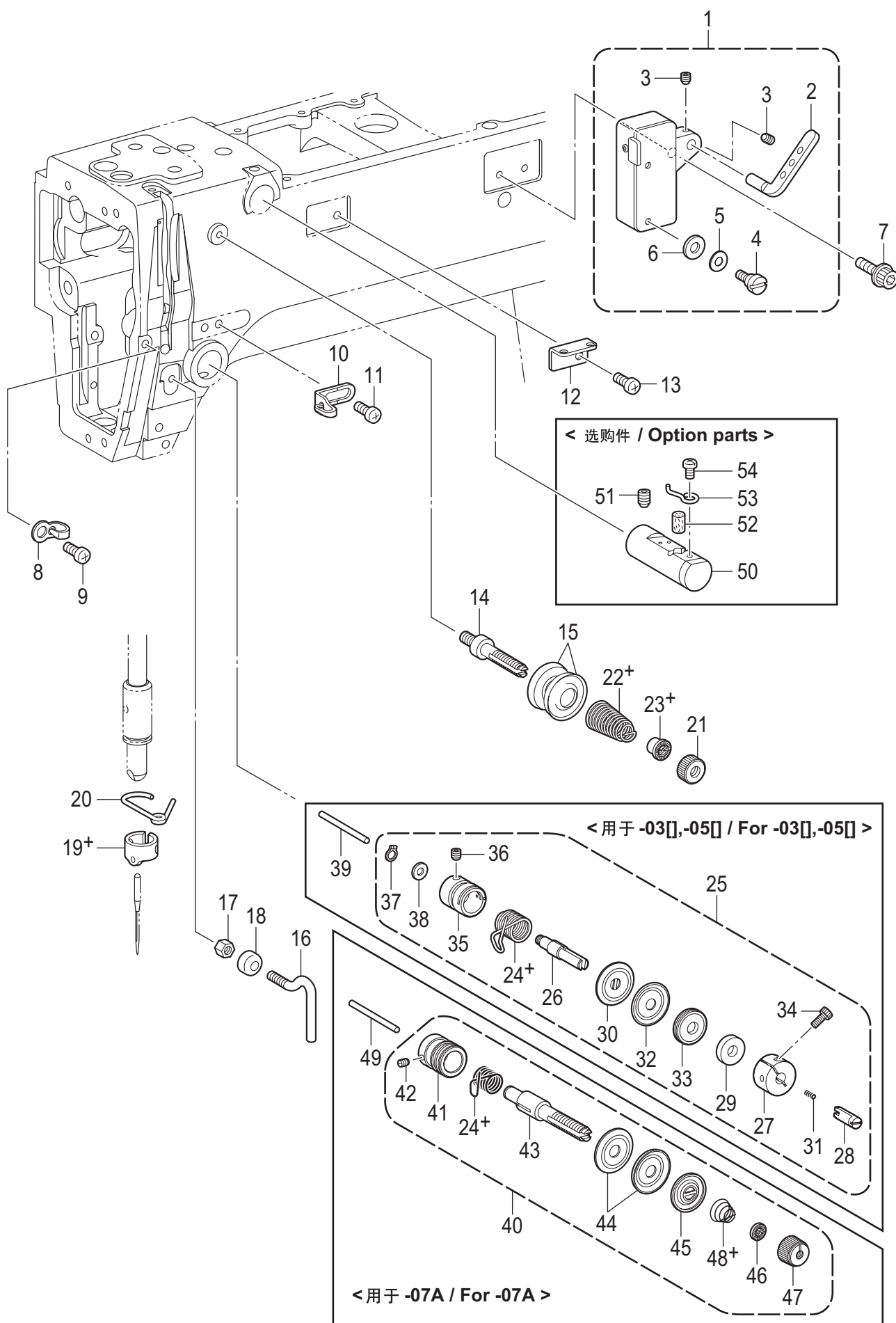
参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SA3244001	1	螺钉	SET SCREW	
2	SA4785101	1	曲柄盖	CRANK COVER	
3	SB4155001	1	线夹	BAND	
4	062061016	3	螺钉 M6X10	SCREW PAN M6X10	
5	SA4787001	1	曲柄供油板	CRANK WICK PLATE	
6	062400616	2	螺钉 M4X6	SCREW PAN M4X6	
7	SA5294001	1	毡油线 L=90	FLAT WICK L=90	
8	SA4786101	1	油毡	FELT	
9	SA3503201	1	下轴给油支架	LOWER SHAFT WICK SUPPORT	
10	SA3504201	1	下轴齿轮油毡	LOWER SHAFT GEAR FELT	
11	018400636	2	螺栓 M4X6	BOLT SOCKET M4X6	
12	SA4788001	1	供油支架	WICK SUPPORT	
13	062400616	1	螺钉 M4X6	SCREW PAN M4X6	
14	SA6593001	1	毡油线 L=180	FLAT WICK L=180	
15	SA6580001	1	油线 L=780	WICK L=780	
16	S07459100	1	油管 L=240	OIL TUBE L=240	
17	SA6576001	1	油管 L=210	OIL TUBE L=210	
18	SA6087001	1	油线挂钩	WICK SUPPORT	
19	104567101	1	油线支架	WICK SUPPORT	
20	S49992000	2	油视窗	OIL GAUGE WINDOW	
21	SA4025001	1	油线 4X4 L=180	WICK, 4x4 L=180	
22	SA2864001	1	油管 L=193	OIL TUBE L=193	
23	SB4524001	1	油线 6X6 L=380	WICK 6X6 L=380	
24	S09043000	4	滤油毡 (L=5)	FELT	
25	S49982000	1	油线 4X4 L=400	WICK, 4X4 L=400	
26	S48189000	1	油管 L=280	OIL TUBE L=280	
27	SA3246001	1	齿轮供油支架	GEAR WICK SUPPORT	
28	SA3280001	1	油毡	GEAR FELT	
29	SA4789101	1	油线夹 B	LOWER SHAFT WICK SUPPORT B	
30	062060816	1	螺钉 M6X8	SCREW PAN M6X8	
31	145547021	1	回油管管托	TUBE HOLDER	
32	062400616	1	螺钉 M4X6	SCREW PAN M4X6	
33	026040136	1	平垫圈 S4	WASHER PLAIN S 4	
34	S49957000	1	油线 4X4 L=700	WICK, 4X4 L=700	
35	SA4791101	1	油管 L=620	OIL TUBE L=620	
36	SB6613001	1	电线夹	CORD HOLDER	
37	525567000	1	电线夹 #8	CORD HOLDER #8	
38	0A5401006	1	螺钉(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
39	0A5401006	1	螺钉(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
40	525664000	2	电线夹 #6	CORD HOLDER #6	
41	SA1394101	2	线夹U3	CORD HOLDER U3	
42	SB4468001	3	油管接头	TERMINAL	
43	S38266000	3	油毡	ROTARY HOOK SHAFT FELT	
44	SA2929001	3	橡皮塞 12.5	RUBBER CAP, 12.5	
45	0A5401006	3	螺钉(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
46	0A5401006	2	螺钉(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
47	0A5401006	3	螺钉(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
48	SB4387001	1	油盖	OIL COVER	
49	SB4388001	1	油盖垫片	OIL COVER PACKING	
50	018401036	10	螺栓 M4X10	BOLT SOCKET M4X10	
51	S50359001	1	油线夹D	TUBE SUPPORT, D	
52	S38265000	1	管接头 L	TERMINAL, L	
53	142274101	1	橡皮塞 4.2	RUBBER CAP, 4.2	
54	S59886001	1	油毡 L=360	FELT, L=360	
55	SA9793001	1	维尼龙管 L=122	VINYL TUBE L=160	
56	SA5339101	5	油嘴管	OIL FEEDING PIPE	
57	SB4570001	2	油毡 L=230	FELT L=230	
58	SB4037001	2	维尼龙管	VINYL TUBE	
59	S08003000	1	油线 L=380	WICK 4X4	
60	SA6576001	1	油管 L=210	OIL TUBE L=210	
61	SB4736001	1	油线 3X3 (145)	WICK 3X3 L=145	

BAS-311HN/326H-350



F. 供油润滑装置 / Lubrication

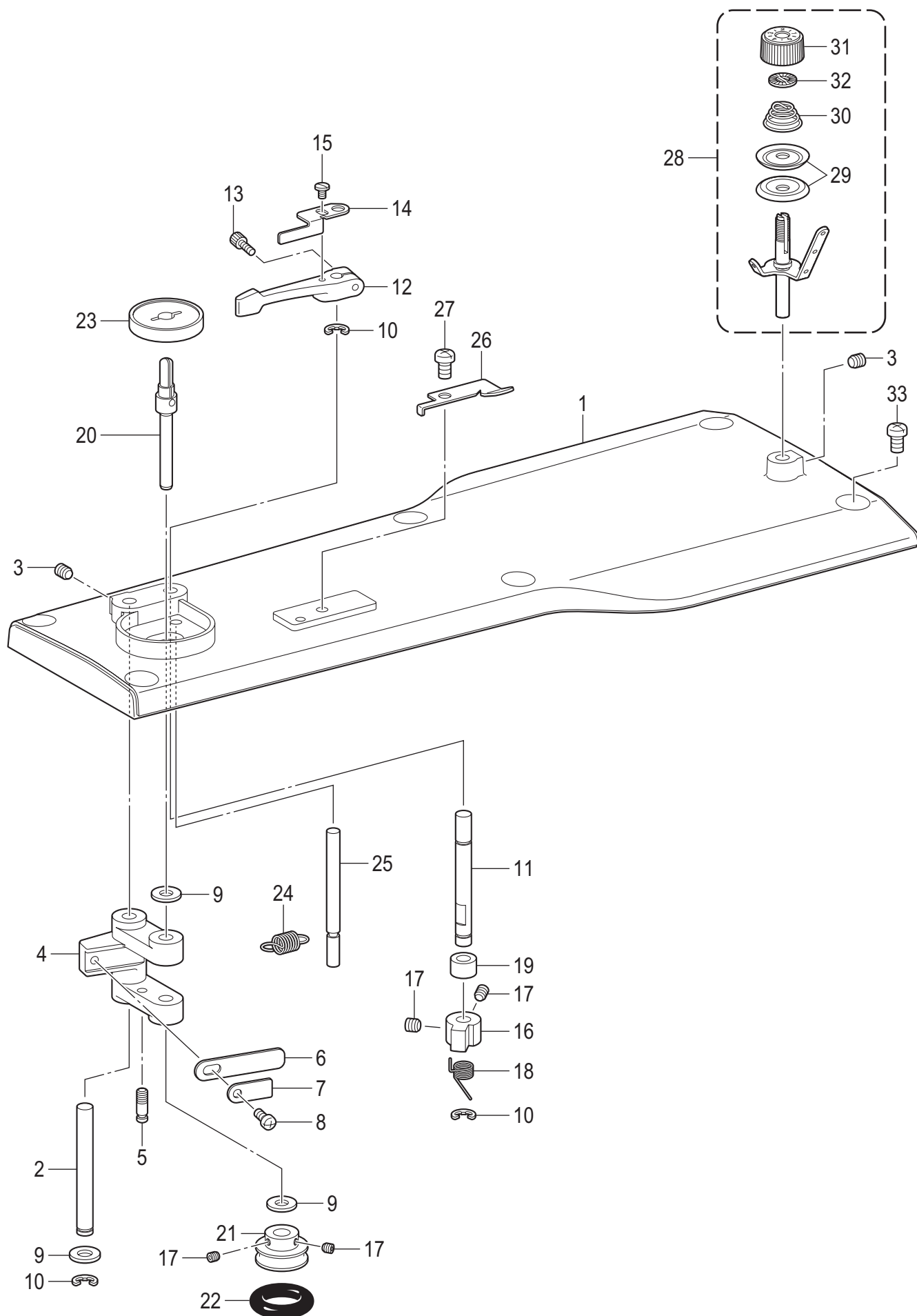
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62	S50547000	1	油管	OIL TUBE	
63	SB4352001	2	Y齿条轴油毡组件	Y-RACK SHAFT FELT ASSY	
64	S50527000	2	油管	OIL TUBE	
65	SB4189001	2	Y齿条轴罩盖	Y-RACK SHAFT COVER	



G. 穿线装置 / Threading mechanism

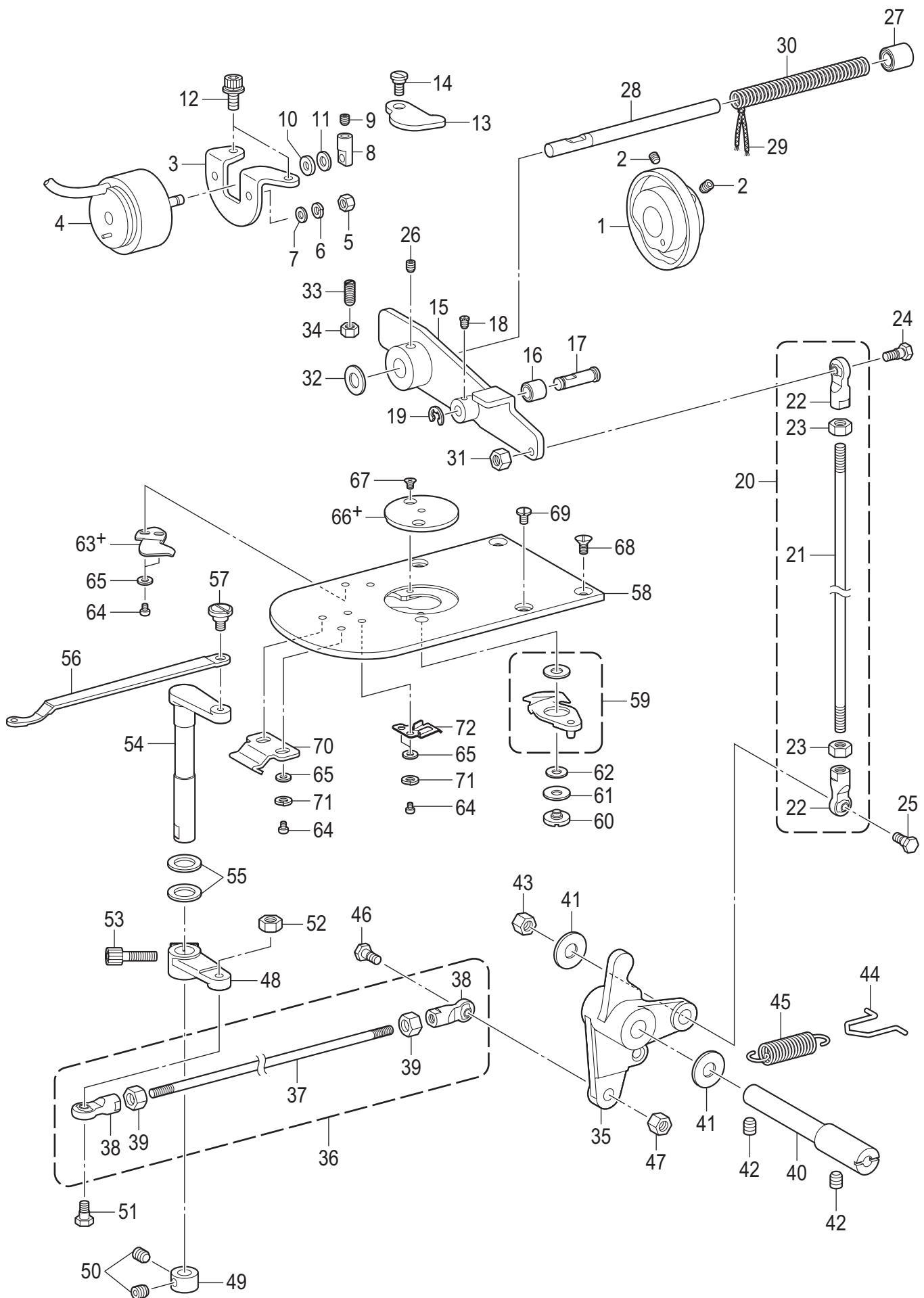
参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SB6587001	1	断线传感器总组件	THREAD BREAKAGE DETECTOR UNIT	
2	SB2636001	1	三眼线钩	THREAD RETAINER	
3	012500536	2	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	
4	SA3306001	1	轴位螺钉 7-3	SHOULDER SCREW, 7-3	
5	120265002	1	弹簧垫圈	SPRING WASHER	
6	S07350002	1	垫圈	WASHER PLAIN	
7	S55485001	1	螺栓(带垫圈) M5X12	BOLT SOCKET (S/P WASHER)M5X12	
8	SA4333001	1	过线导向 B	ARM THREAD GUIDE,B	
9	062500616	1	螺钉 M5X6	SCREW PAN M5X6	
10	SA6391001	1	过线器 C	ARM THREAD GUIDE C	
11	062500616	1	螺钉 M5X6	SCREW PAN M5X6	
12	SB1086001	1	机头导线板D	ARM THREAD GUIDE D	
13	062500616	1	螺钉 M5X6	SCREW PAN M5X6	
14	SA3256001	1	夹线杆轴 A	TENSION STUD A	
15	145446001	2	夹线盘	DISC TENSION	
16	SA8691001	1	机壳线钩	THREAD GUIDE ARM	
17	021400306	1	六角螺母 M4	NUT 3 M4	
18	SA9207001	1	橡胶罩	RUBBER COVER	
19+	P.74	1	针杆线导向A	NEEDLE BAR THREAD GUIDE,A	
20	SA3258001	1	针杆轴套线导向 D	N-BAR BUSH THREAD GUIDE,D	
21	100136001	1	夹线螺母	TENSION NUT	
22+	P.74	1	弹簧	SUB TENSION SPRING	
23+	P.74	1	垫圈	WASHER	
24+	P.74	1	挑线弹簧	THREAD TAKE-UP SPRING	
			<用于-[]03, -05[]>	<For -03[], -05[]>	
25	SB6468002	1	DT 夹线器组件	D TENSION ASSY	
26	SB6433001	1	DT 副夹线螺杆	DT TENSION STUD	
27	SB1088101	1	紧圈 DT	SET COLLAR DT	
28	SB1180201	1	轴	SHAFT	
29	SB1181001	1	缓冲垫 DT	DT CUSHION	
30	SA6190001	1	夹线盘 DT	DISC DT	
31	SB1267001	1	弹簧	COIL SPRING	
32	145446001	1	夹线盘	DISC TENSION	
33	SB1281001	1	锥形夹线盘压板	TAPER DISC PRESSER	
34	018301036	1	螺栓 M3X10	BOLT SOCKET M3X10	
35	SB1182101	1	夹线基座 DT 组件	TENSION BRACKET ASSY	
36	012400436	1	螺钉 M4X4	SET SCREW SOCKET (FT) M4X4	
37	048060142	1	轴用挡圈 C6	RETAINING RING EXTERNAL C6	
38	109763022	1	垫圈	WASHER	
39	SB6264001	1	销 1.8X25	PIN 1.8X25	
			<用于-[]03>	<For -07A>	
40	SA3520501		夹线器组件D	TENSION BRACKET D ASSY	
41	SA3254001	1	夹线座	TENSION BRACKET	
42	100402004	1	固定螺钉 SM3.57	SET SCREW SM3.57	
43	SA3255001	1	夹线杆轴	TENSION STUD	
44	145446001	2	夹线盘	DISC TENSION	
45	159805001	1	夹线压盘	TENSION DISC PRESSER	
46	S12441001	1	止动垫圈	WASHER	
47	S31032002	1	压线螺母	TENSION NUT	
48+	P.74	1	夹线弹簧	TENSION SPRING	
49	S12699001	1	松线销	TENSION RELEASE PIN	
			<选购件>	<Option parts>	
50	152881101	1	线冷却器组件	NEEDLE COOLER ASSY	
51	012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
52	152883000	1	油毡 8X15.5	FELT, 8X15.5	
53	152884001	1	过线钩	NEEDLE COOLER THREAD GUIDE	
54	062670412	1	螺钉 SM3.57-40X4	SCREW PAN SM3.57-40X4	

BAS-311HN/326H-401



H. 绕线装置 / Bobbin winder mechanism

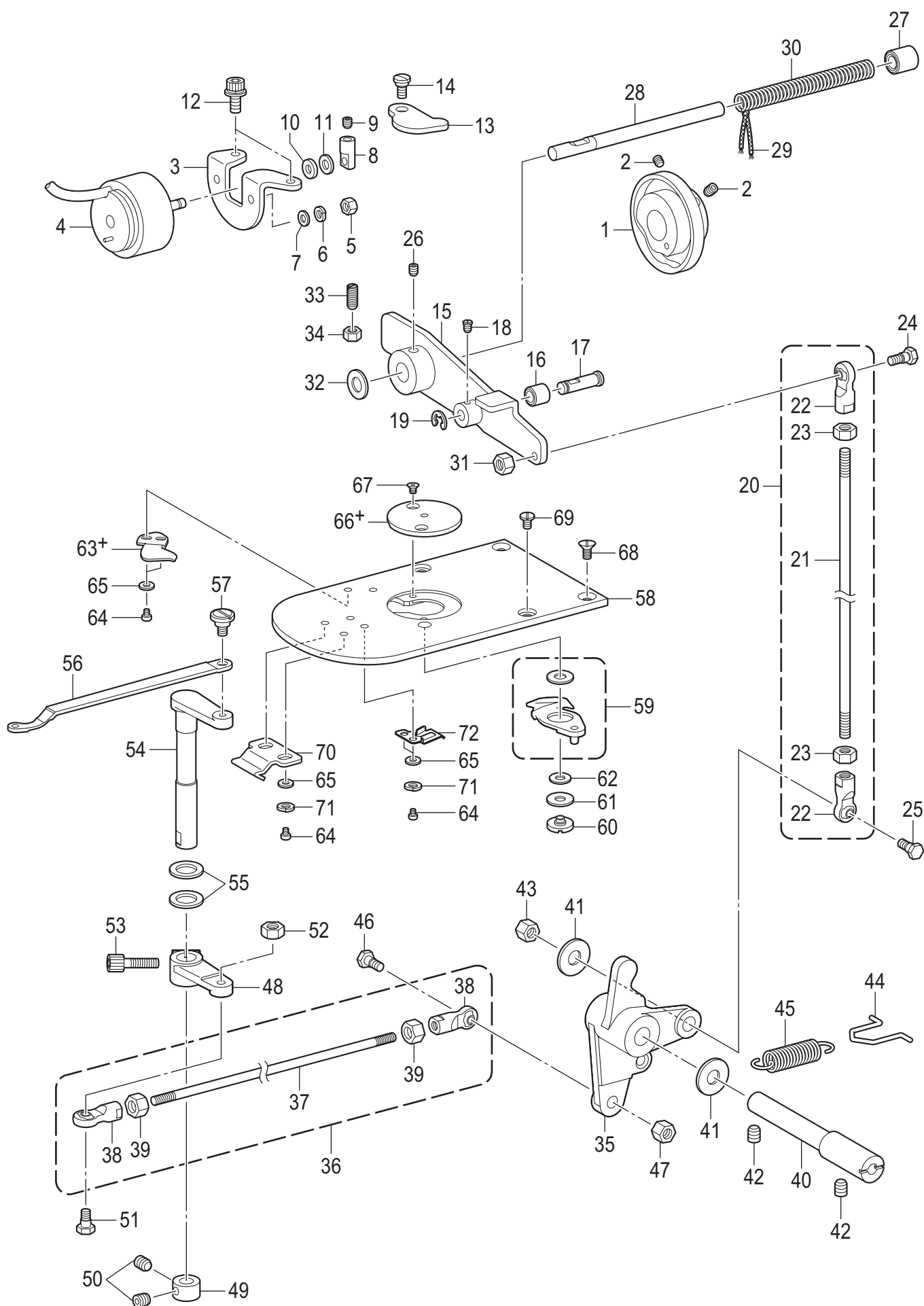
参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SB4389001	1	上盖垫片 311H	TOP COVER 311H	
2	SA3290001	1	卷线手柄轴	SHAFT,BW-LEVER	
3	012500536	2	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	
4	SA3291001	1	绕线手柄	BOBBIN WINDER LEVER	
5	SA4171001	1	弹簧挂钩	SPRING HOOK	
6	152936001	1	板弹簧	PLATE SPRING	
7	152937001	1	垫圈	WASHER	
8	062350616	1	螺钉 M3.5X6	SCREW PAN M3.5X6	
9	155559021	3	平垫圈	WASHER PLAIN	
10	048050342	3	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	018401236	1	螺栓 M4X12	BOLT SOCKET 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	4	螺钉 M4X4	SET SCREW SOCKET (FT) M4X4	
18	S10438001	1	弹簧	SPRING, TWIST	
19	SA4796001	1	垫管	SPACER COLLER	
20	SA3296001	1	绕线轴	BOBBIN WINDER SHAFT	
21	SA3297001	1	卷线器	WHEEL,B-WINDER	
22	120448001	1	橡皮圈	BOBBIN WINDER RUBBER BAND	
23	SA1988001	1	梭芯座	BOBBIN SUPPORT	
24	S10268001	1	拉簧	SPRING	
25	SA3298001	1	止动轴	STPPER SHAFT,B-WINDER	
26	SA3299001	1	切刀	KNIFE	
27	062500616	1	螺钉 M5X6	SCREW PAN M5X6	
28	SB1253001	1	绕线器夹线组件	BOBBIN WINDER TENSION ASSY	
29	145446002	2	夹线盘	DISC TENSION	
30	100401022	1	夹线弹簧	TENSION SPRING	
31	S31032002	1	压线螺母	TENSION NUT	
32	S12441001	1	止动垫圈	WASHER	
33	062061016	6	螺钉 M6X10	SCREW PAN M6X10	



J. 切线装置 / Thread trimmer mechanism

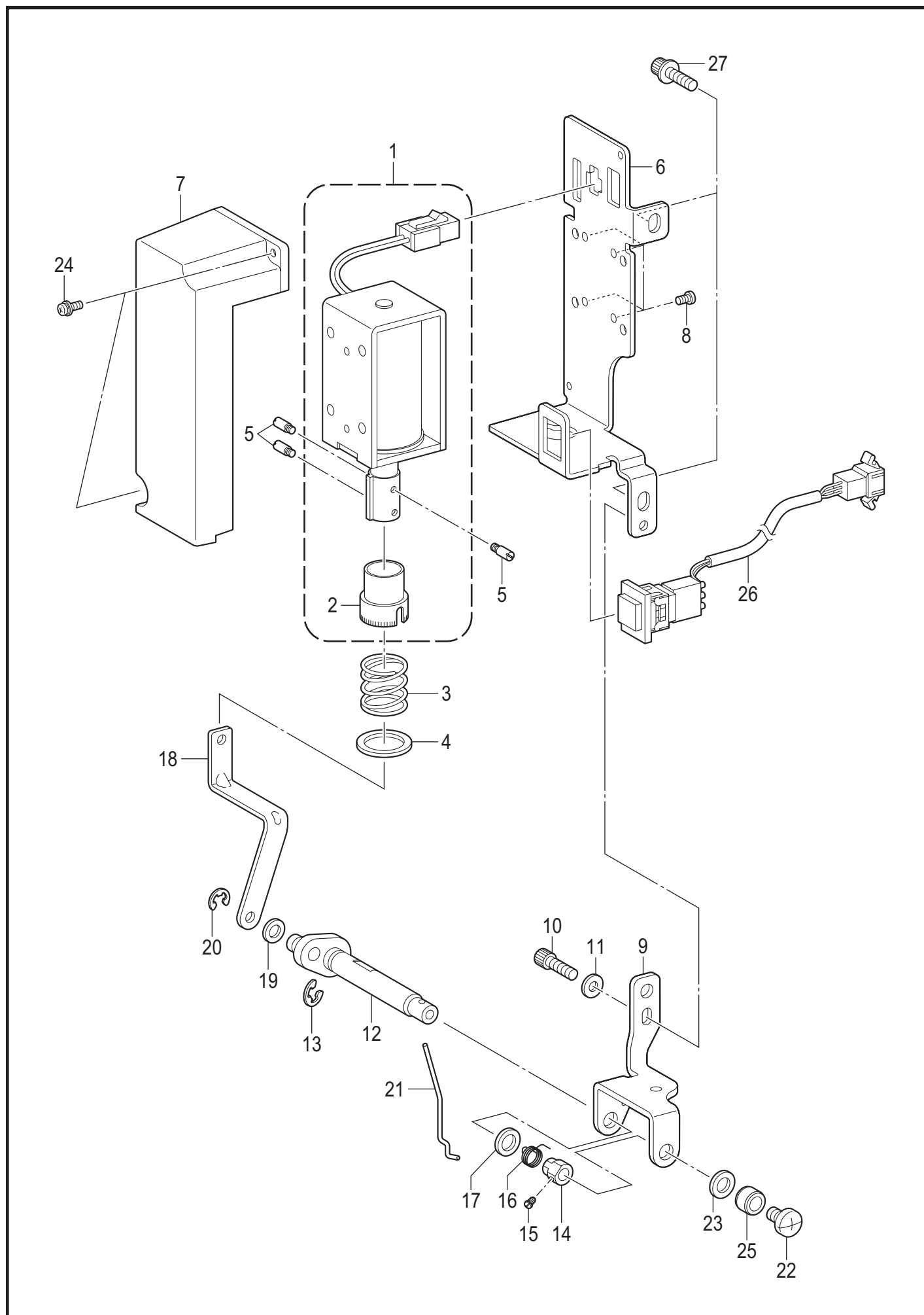
参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SA4131001	1	切线凸轮	THREAD TRIMMER CAM	
2	S23651001	2	固定螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
3	SA4798001	1	电磁铁安装板	SETTING PLATE SOLENOID	
4	SB6577001	1	切线电磁铁	THREAD TRIMMER SOLENOID	
5	021400216	2	六角螺母 M4	NUT 2 M4	
6	028040246	2	弹簧垫圈 2-4	WASHER SPRING 2-4	
7	SB3848001	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	S02652021	1	垫圈	WASHER	
12	S55484001	2	螺栓(带垫圈) M5X10	BOLT SOCKET (S/P WASHER)M5X10	
13	SA4799001	1	驱动压杆	PUSHING LEVER D-LEVER	
14	SA3306001	1	轴位螺钉 7-3	SHOULDER SCREW,7-3	
15	SA3309201	1	切线驱动杆	TR-DRIVING LEVER	
16	SA3310001	1	切线滚轮	COLLAR TR-TRIMMER	
17	SA3311001	1	切线滚轮轴	COLLAR SHAFT	
18	S46903001	1	螺钉M4X5	SET SCREW, M4X5	
19	048040342	1	挡圈 E4	RETAINING RING E4	
20	SB4416001	1	切线杆 V组件	THREAD TRIMMER ROD ASSY V	
21	SB4393001	1	切线杆 V	THREAD TRIMMER ROD V	
22	S32465101	2	接头组件	BALL JOINT ASSY	
23	021060306	2	六角螺母 M6	NUT 3 M6	
24	SB4401001	1	轴位螺钉 6.35-6	SHOULDER SCREW 6.35-6	
25	SB4401001	1	轴位螺钉 6.35-6	SHOULDER SCREW 6.35-6	
26	S23651001	1	固定螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
27	231071001	1	轴套 8X15	BUSH, 8X15	
28	SA3312201	1	驱动杆导向轴	GUIDE SHAFT	
29	SA6572001	1	油线 L=140	WICK L=140	
30	SA3313101	1	弹簧	SPRING,COMPRESSION	
31	021060306	1	六角螺母 M6	NUT 3 M6	
32	154596000	1	减震垫圈	CUSHION	
33	S25475101	1	螺钉 M6X19	SET SCREW M6X19	
34	021060106	1	螺母 M6	NUT 1 M6	
35	SB4397001	1	切线手杆	THREAD TRIMMER LEVER	
36	SB4415001	1	切线杆 H组件	THREAD TRIMMER ROD ASSY H	
37	SB4391001	1	切线杆 H	THREAD TRIMMER ROD H	
38	S32465101	2	接头组件	BALL JOINT ASSY	
39	021060306	2	六角螺母 M6	NUT 3 M6	
40	SB4399001	1	切线杠杆轴	SHAFT TR-TRIMMER LEVER	
41	SA4545001	2	垫片	SPACER	
42	012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
43	021060306	1	六角螺母 M6	NUT 3 M6	
44	SB4398001	1	弹簧挂钩	SPRING HOOK	
45	SA3321001	1	切线复位弹簧	SPRING,EXTENSION	
46	SB4401001	1	轴位螺钉 6.35-6	SHOULDER SCREW 6.35-6	
47	021060306	1	六角螺母 M6	NUT 3 M6	
48	SB4395001	1	动刀杆	MOVING KNIFE LEVER	
49	SA4588001	1	紧圈	SET COLLAR	
50	012500536	2	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	
51	SB4401001	1	轴位螺钉 6.35-6	SHOULDER SCREW 6.35-6	
52	021060306	1	六角螺母 M6	NUT 3 M6	
53	018061636	1	螺栓 M6X16	BOLT SOCKET M6X16	
54	SB4396001	1	动刀杆轴	SHAFT MOVABLE KNIFE LEVER	
55	SB4400001	2	轴向垫圈	THRUST WASHER	
56	SB4394001	1	动刀连杆	M-KNIFE CONNECTING PLATE	
57	SA4354001	1	轴位螺钉 6-1.8	SHOULDER SCREW,6-1.8	
58	SB4595001	1	针板	NEEDLE PLATE	
59	SA6596001	1	动刀复合件 F	MOVABLE KNIFE SET F	
60	SA4518001	1	轴位螺钉	MOVABLE KNIFE SHOULDER SCREW	
61	SA4519001	1	轴向垫圈	THRUST WASHER	

BAS-311HN/326H-403



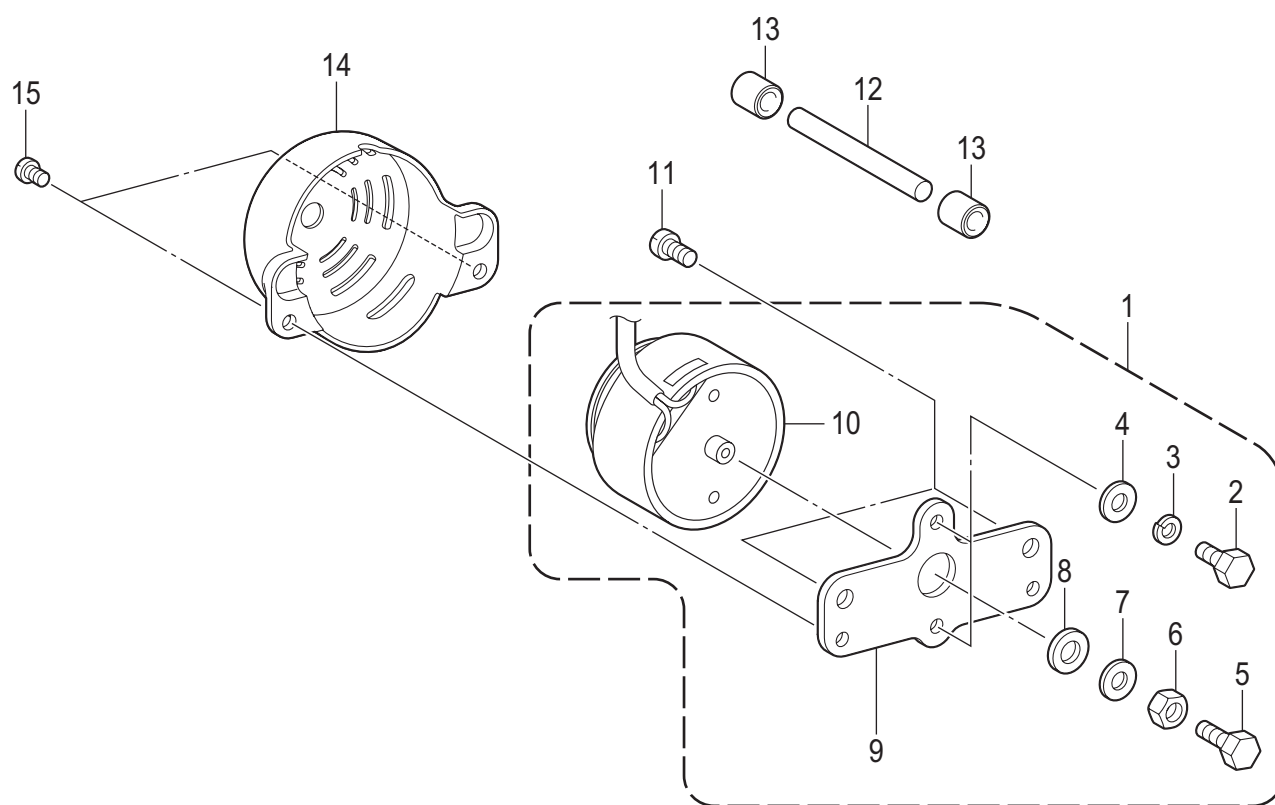
J. 切线装置 / Thread trimmer mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
62	S00705001	1	动刀圈套	MOVABLE KNIFE COLLAR	
63+	P.73	1	定刀 FL	FIXED KNIFE FL	
64	062300416	6	螺钉 M3X4	SCREW PAN M3X4	
65	SB3847001	6	平垫圈 M3	WASHER_PLAIN_M_3	
66+	P.73	1	针孔板2.2	NEEDLE HOLE PLATE 2.2	
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	SA6273101	1	大旋梭盖挂钩 U	SHUTTLE RACE COVER HOOK U	
71	028030246	4	弹簧垫圈 2-3	WASHER SPRING 2-3	
72	SB0713001	1	底线压簧	BOBBIN THREAD CLAMP SPRING	



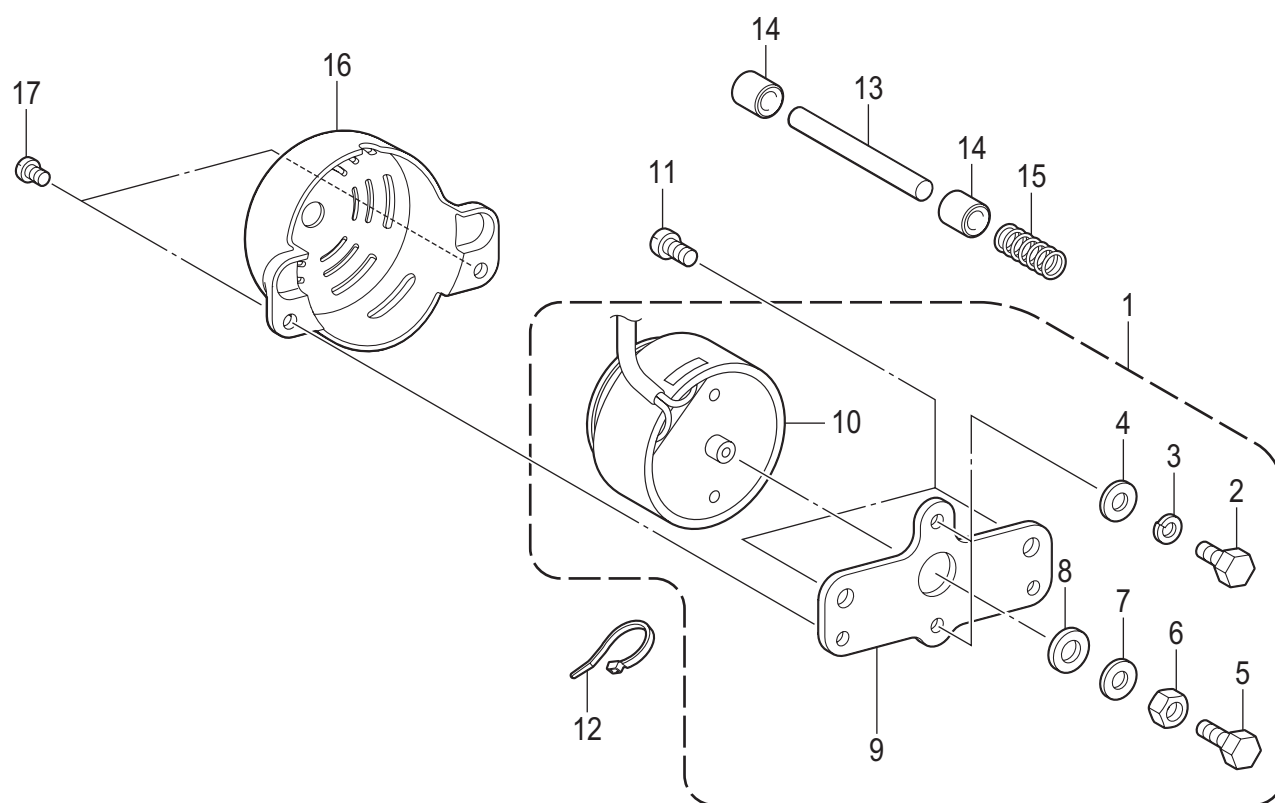
K. 扫线装置 / Thread wiper mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SB4297101	1	扫线电磁铁组件	THREAD WIPER SOLENOID ASSY	
2	SA9853101	1	橡皮塞	PLUNGER RUBBER	
3	S41206001	1	挡线弹簧	THREAD WIPER SPRING	
4	S41205001	1	平垫圈	WASHER, PLAIN	
5	S25456021	3	柱塞销	PLUNGER PIN	
6	SB4379001	1	扫线电磁铁安装板	T-WIPER SOLENOID SETTING PLATE	
7	SA4806101	1	电磁铁盖	SOLENOID COVER	
8	062300616	4	螺钉 M3X6	SCREW PAN M3X6	
9	SB4378001	1	扫线轴托架	THREAD WIPER SHAFT BRACKET	
10	018400836	1	螺栓 M4X8	BOLT SOCKET M4X8	
11	SB3848001	1	平垫圈 M4	WASHER_PLAIN_M_4	
12	SA8057001	1	挡线曲柄组件	THREAD WIPER CRANK ASSY	
13	048040342	1	挡圈 E4	RETAINING RING E4	
14	S25454021	1	螺纹紧圈	SET SCREW COLLAR	
15	S25279101	1	螺钉 M3.5-5	SET SCREW (CP) M3.5-5	
16	SA2287001	1	弹簧	SPRING	
17	149097000	1	消音垫	SILENT SHEET	
18	SA5219001	1	扫线连杆	THREAD WIPER ROD	
19	110735022	1	垫圈	WASHER	
20	048030342	1	挡圈 E3	RETAINING RING E3	
21	S10470201	1	扫线杆	WIPER	
22	060400516	1	螺钉 M4X5	SCREW BIND M4X5	
23	S03677001	1	垫圈	WASHER	
24	0A4300806	2	螺钉(带垫圈) M3X8DA	SCREW PAN (S/P WASHER) M3X8	
25	146288021	1	挡线轴挡圈	THREAD WIPER STUD COLLAR	
26	SA5213001	1	停止开关组件	STOP SWITCH ASSY	
27	S55485001	2	螺栓(带垫圈) M5X12	BOLT SOCKET (S/P WASHER)M5X12	



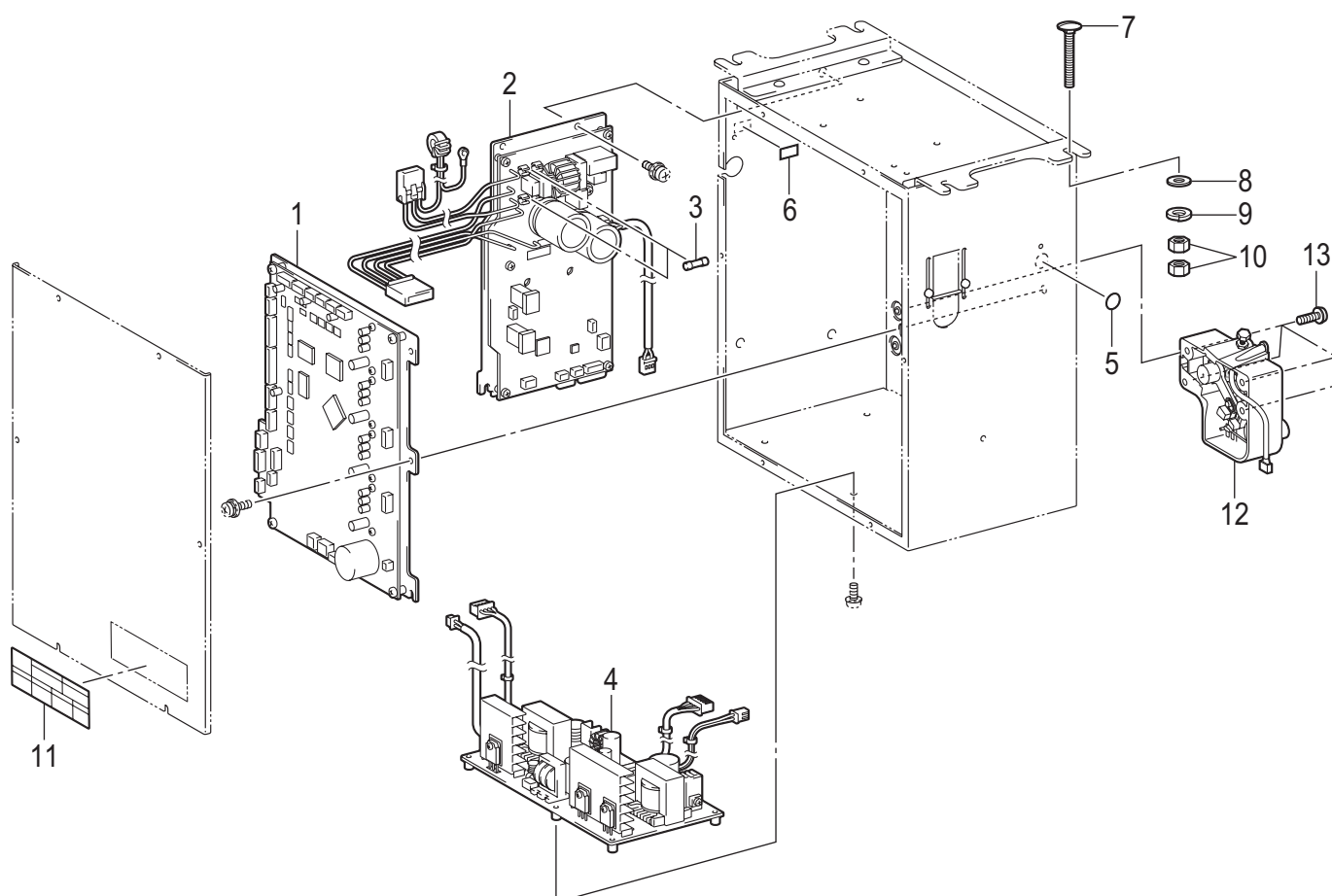
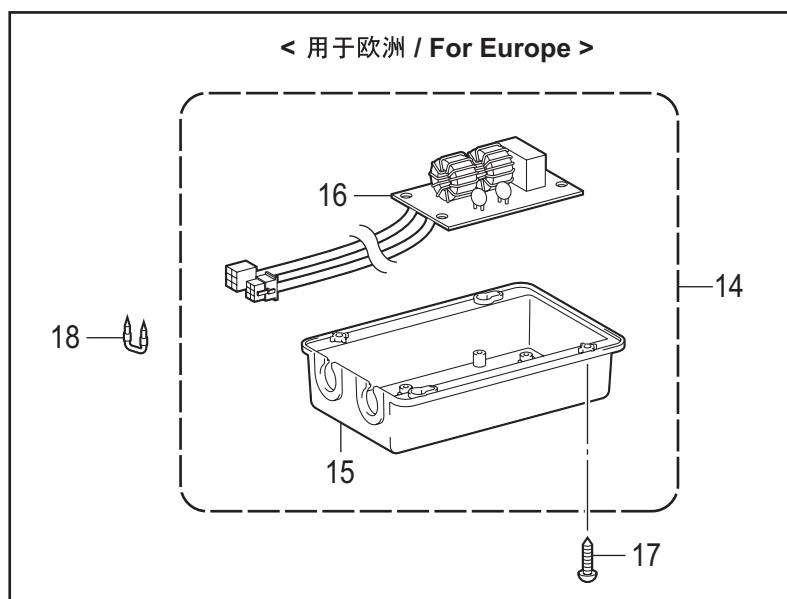
L1. 松线装置（数字张力电磁铁） / Tension release mechanism (Digital tension solenoid)

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SB6467001	1	DT电磁铁组件	DT SOLENOID ASSY	
2	017400802	2	螺栓 M4X8	BOLT M4X8	
3	028040246	2	弹簧垫圈 2-4	WASHER SPRING 2-4	
4	SB3848001	2	平垫圈 M4	WASHER PLAIN M 4	
5	017401015	1	螺栓 M4X10	BOLT M4X10	
6	021400306	1	六角螺母 M4	NUT 3 M4	
7	025040332	1	平垫圈 L4	WASHER PLAIN L 4	
8	SB1179001	1	电磁铁缓冲垫圈	SOLENOID CUSHION	
9	SB4380001	1	电磁铁安装板	SETTING PLATE SOLENOID	
10	SB0794101	1	数码张力电磁铁	DT TENSION SOLENOID	
11	062500816	2	螺钉 M5X8	SCREW PAN M5X8	
12	SB6261001	1	轴3X50	SHAFT 3X50	
13	SB1192001	2	松线杆套筒	TENSION RELEASE BAR BUSH	
14	SB0787101	1	电磁铁罩	SOLENOID COVER	
15	060400516	2	螺钉 M4X5	SCREW BIND M4X5	



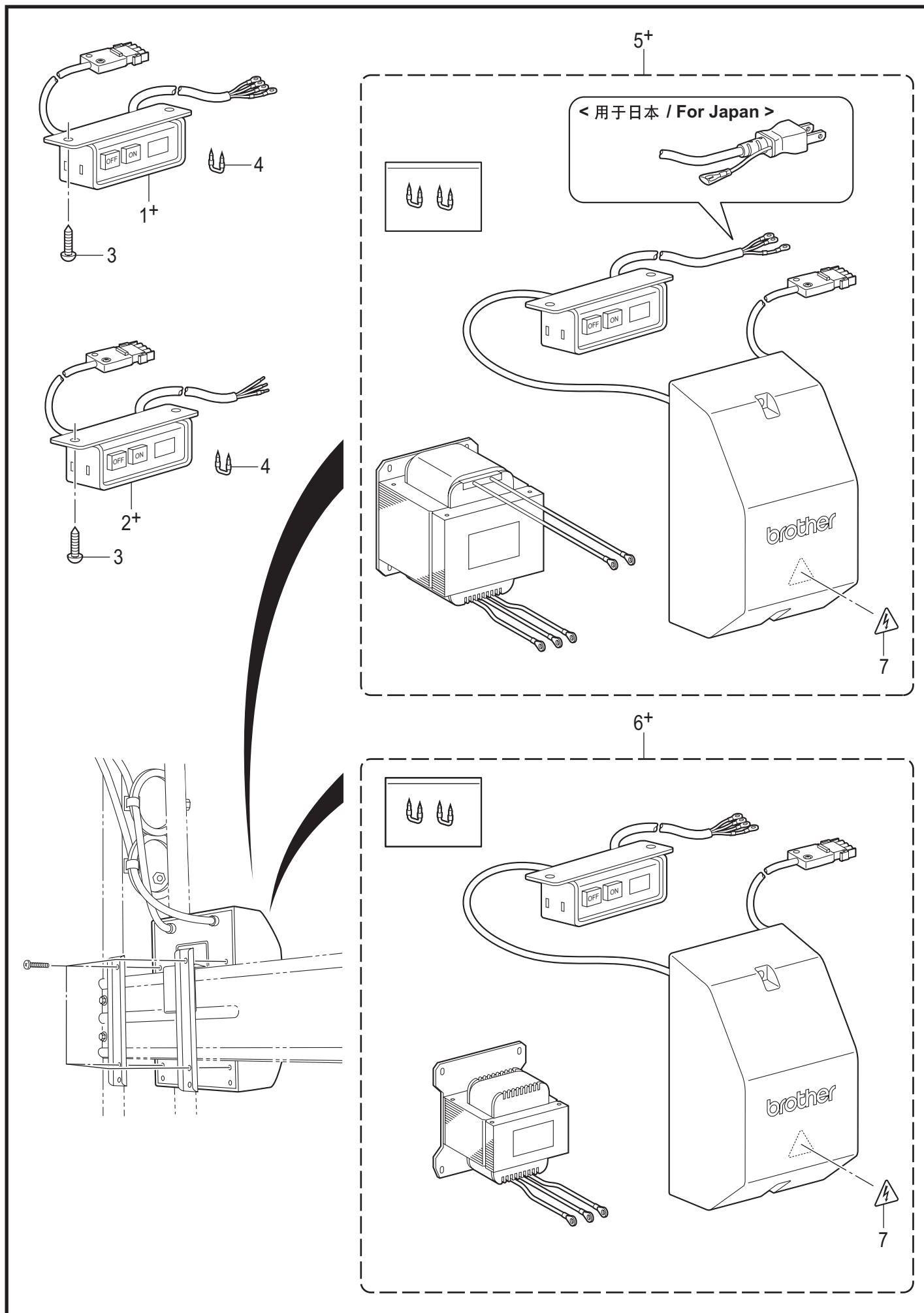
L2. 松线装置（松线电磁铁）/ Tension release mechanism (Tension release solenoid)

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SB4467101	1	松线电磁铁组件	TENSION RELEASE SOLENOID ASSY	
2	017400802	2	螺栓 M4X8	BOLT M4X8	
3	028040246	2	弹簧垫圈 2-4	WASHER SPRING 2-4	
4	SB3848001	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	025040332	1	平垫圈 L4	WASHER PLAIN L 4	
8	SB1179001	1	电磁铁缓冲垫圈	SOLENOID CUSHION	
9	SB4380001	1	电磁铁安装板	SETTING PLATE SOLENOID	
10	SB0794101	1	数码张力电磁铁	DT TENSION SOLENOID	
11	062500816	2	螺钉 M5X8	SCREW PAN M5X8	
12	SB4155001	1	线夹	BAND	
13	SB6261001	1	轴3X50	SHAFT 3X50	
14	SB1192001	2	松线杆套筒	TENSION RELEASE BAR BUSH	
15	SB4486001	1	松线弹簧	PRESSER FOOT D	
16	SB0787101	1	电磁铁罩	SOLENOID COVER	
17	060400516	2	螺钉 M4X5	SCREW BIND M4X5	



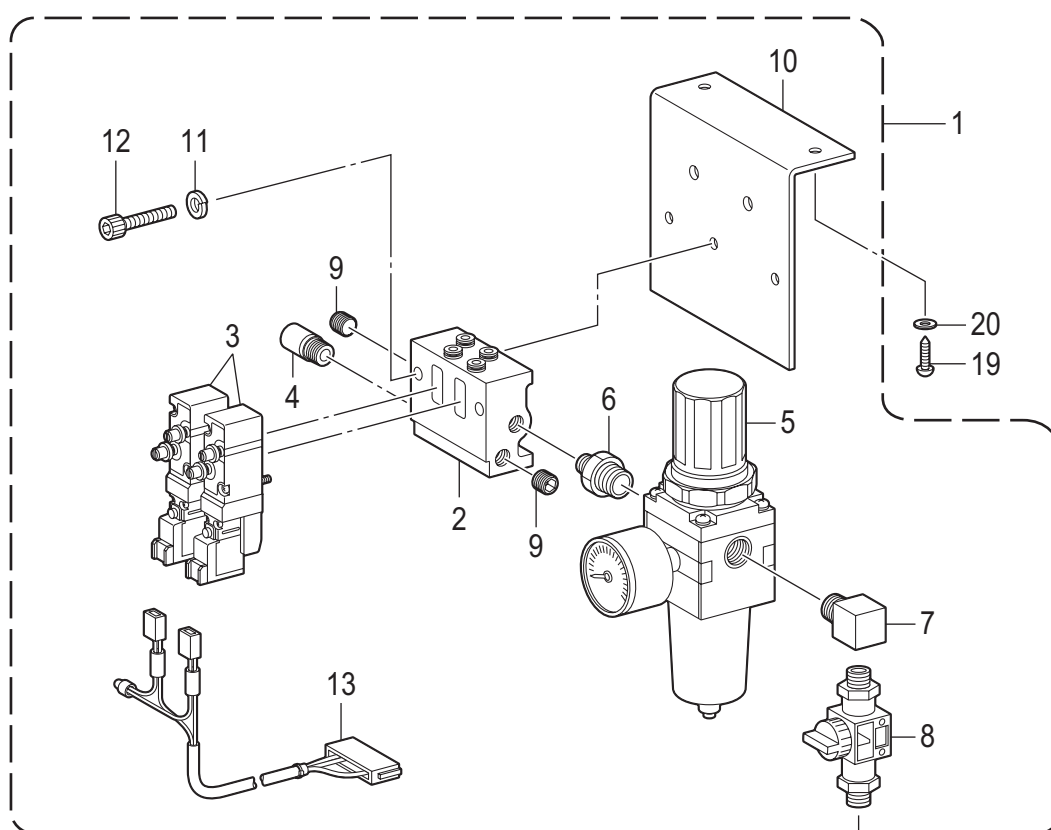
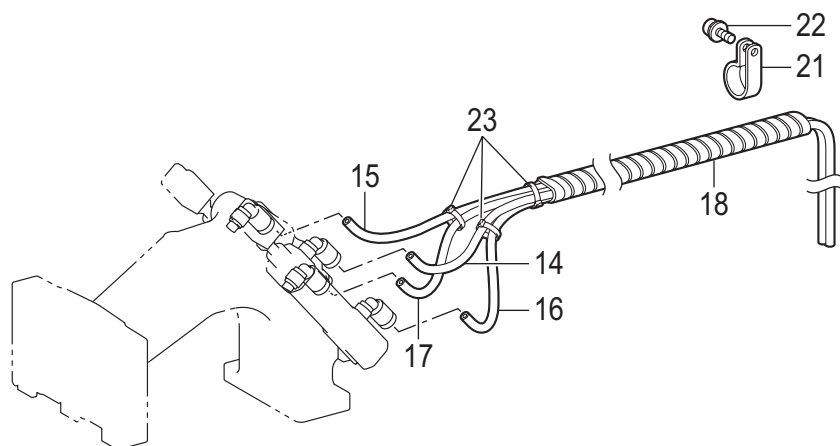
M1. 控制箱 / Control box

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SB6414001	1	主基板组件 311H SA	MAIN PCB ASSY 311H S/A	
2	SB4541101	1	马达基板组件 311H	MOTOR PCB ASSY 311H	
3	J04417001	2	保险丝 10A-250V:FGMB	G FUSE 10A-250V:FGMB	
4	SA9500201	1	电源基板组件	POWER PCB ASSY	
5	S37060001	1	接地标记	LABEL, GROUNDING	
6	S37059001	1	PE标记	LABEL, PE	
7	SA9893001	4	螺栓 M8X65	BOLT M8X65	
8	025080336	4	平垫圈 L8	WASHER PLAIN L 8	
9	028080246	4	弹簧垫圈 2-8	WASHER SPRING 2-8	
10	021080206	8	螺母 M8	NUT 2 M8	
11	SA9725001	1	感电标签 36 X 150	LABEL ELECTRICAL SHOCK 36X150	
12	SA9602101	1	踏板控制器组件(海外规格)	TREADLE UNIT -EX	
13	J00353001	4	螺钉(带垫圈) M5X14DB	SCREW PAN (S/P WASHER) M5X14	
			<用于欧洲>	<For Europe>	
14	SA9559001	1	CE滤波器组件	CE FILTER BOX ASSY	
15	SA9564001	1	CE滤波器座罩	CE FILTER CASE	
16	SA9565001	1	CE滤波器基板组件	CE FILTER PCB ASSY	
17	S03816001	4	圆头木螺钉 M4.5X16	WOOD SCREW M4.5X16	
18	200190001	5	U形卡钉	STAPLE 10X20	

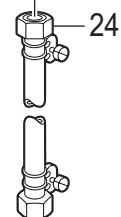


M2. 控制箱 / Control box

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1+	SA9616001	1	<用于三相 200V> <用于日本> 电源开关组件 SJT	<For Three phase 200V> <For Japan> POWER SWITCH ASSY SJT	
1+	SA9831001	1	<用于三相 220V> <用于美洲> 电源开关组件 SJT#2	<For Three phase 220V> <For the Americas> POWER SWITCH ASSY SJT#2	
2+	SA9535001	1	<用于单相 220V> <用于亚洲,欧洲及一般出口> 电源开关组件CCC	<For Single phase 220V> <For Asia, General and Europe> POWER SUPPLY SWITCH ASSY CCC	
2+	BMP3010-0000001-3S00	1	<用于单相 220V> <用于中国> 电源开关组件 CCC#2	<For Single phase 220V> <For China> POWER SWITCH 220V	
3	S03816001	2	圆头木螺钉 M4.5X16	WOOD SCREW M4.5X16	
4	200190001	2	U形卡钉	STAPLE 10X20	
5+	SB1229001	1	<用于单相 100V> <用于日本> 变压器箱备品组件	<For Single phase 100V> <For Japan> TRANCE BOX 100V SUPPLY	
5+	BMP3010-0000000-2ST1	1	<用于美洲> 变压器箱	<For the Americas> TRANSFORMER BOX	
6+	BMP3010-0000000-3ST4	1	< 三相 380V> <用于亚洲和一般出口> 变压器箱	<For Three phase 380V> <For General and Asia> TRANSFORMER BOX	
6+	BMP3010-0000001-3ST4	1	<用于中国> 变压器箱	<For China> TRANSFORMER BOX	
6+	BMP3010-0000000-4ST4	1	< 三相 400V> <用于欧洲> 变压器箱	<For Three phase 400V> <For Europe> TRANSFORMER BOX	
7	SA9914001	1	感电标签 25 X 28	LABEL ELECTRICAL SHOCK 25 X 28	

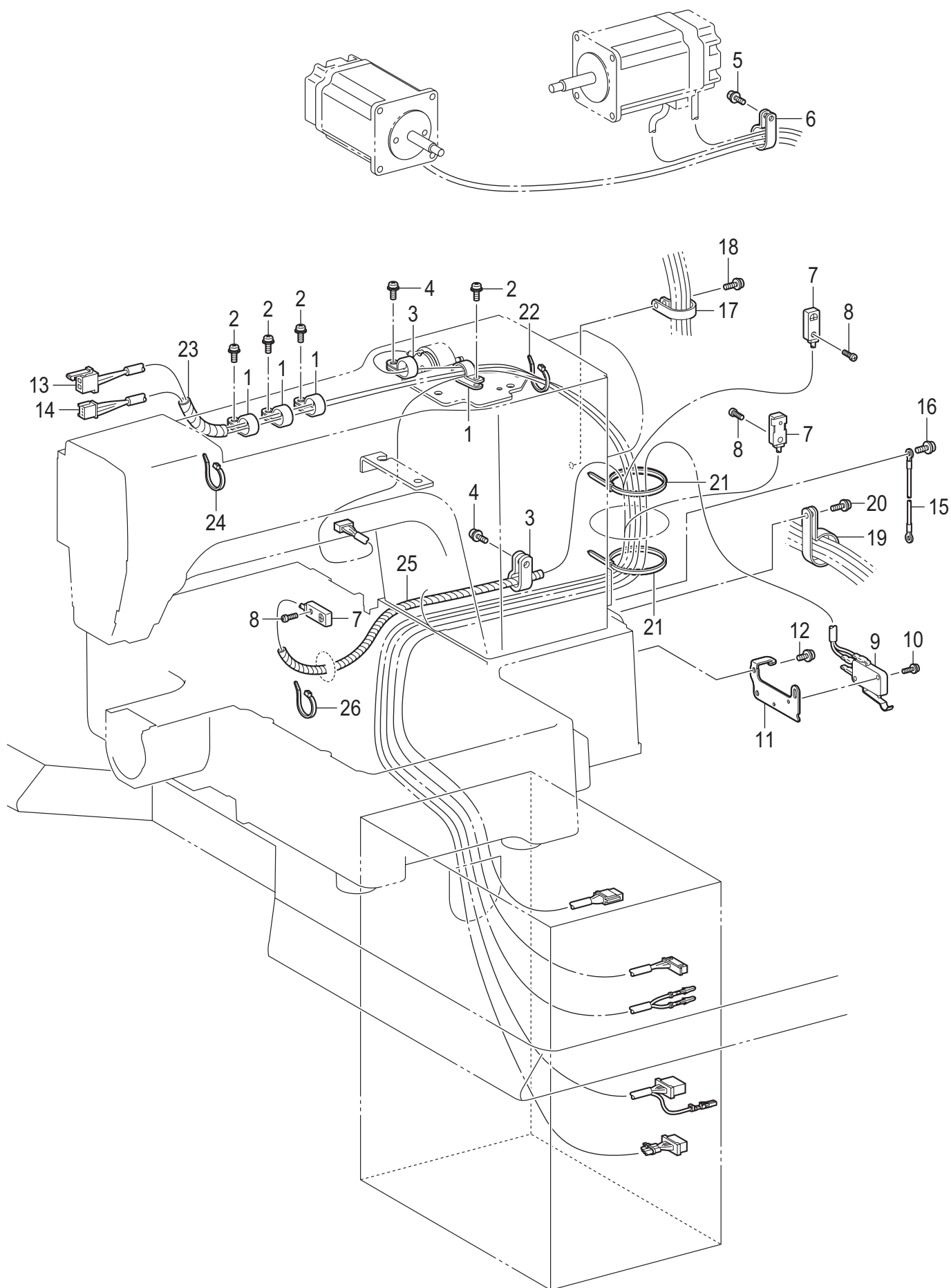


< 选购件
/ Option parts >



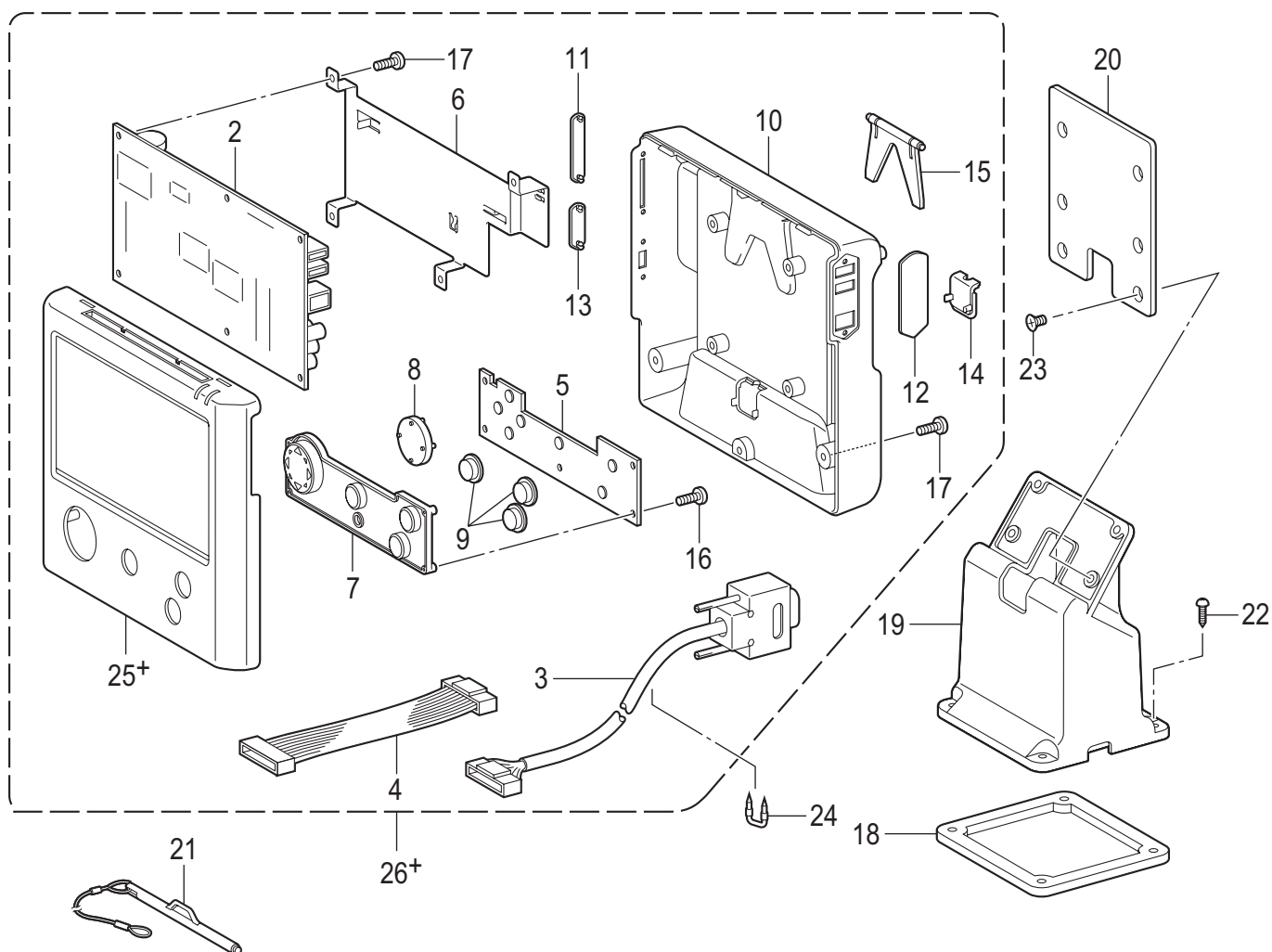
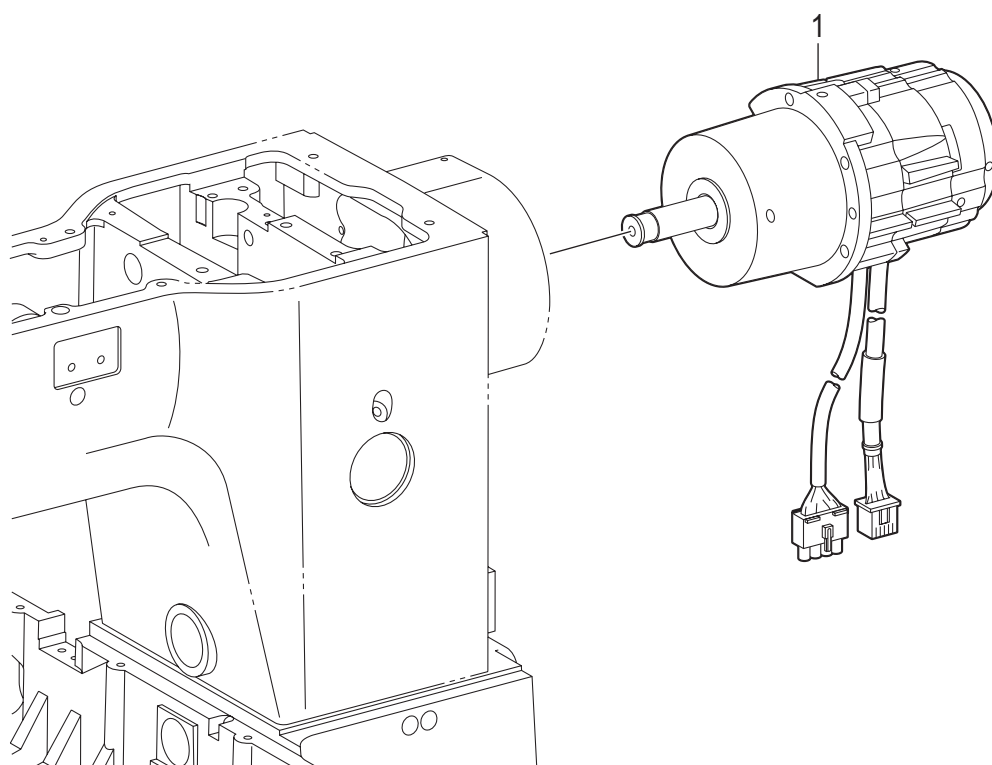
N. 空压装置 / Air pressure mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SA5281201	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 AN10-1	
5	SA5282001	1	调整器 AW20-02G	FILTER REGULATOR AW20-02G	
6	S09228000	1	管接头	NIPPLE 1/4X1/8	
7	SA7588001	1	接管 PT 1/4	ELBOW PT 1/4	
8	SB0445001	1	手指阀	FINGER VALVE	
9	153274001	2	盖 1/8	CAP, 1/8	
10	SA5286101	1	阀安装板	SETTING PLATE VALVE	
11	028050246	2	弹簧垫圈 2-5	WASHER SPRING 2-5	
12	018503036	2	螺栓 M5X30	BOLT SOCKET M5X30	
13	SA5191001	1	阀门接线2连组	VALVE HARNESS X2 ASSY	
14	SA6405001	1	尼龙管 R	AIR TUBE R	
15	SA6406001	1	尼龙管 L	AIR TUBE L	
16	SA6405002	1	尼龙管 R	AIR TUBE R	
17	SA6406002	1	尼龙管 L	AIR TUBE L	
18	SA6407001	1	保护用弹性管 470S	SPIRAL,470S	
19	032422003	2	木螺钉 M4.1X20	WOOD SCREW, ROUND 2 M4.1X20	
20	148847001	2	垫圈	WASHER PLAIN 4.76	
21	149287000	1	压线板	CORD HOLDER 7N	
22	0A5401006	1	螺钉(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
23	228475000	3	电线夹 1.9X80	FASTENING BAND 1.9X80	
24	149796001	1	<选购件> 像皮管带接头	<Option parts> AIR HOSE W/CONNECTOR	



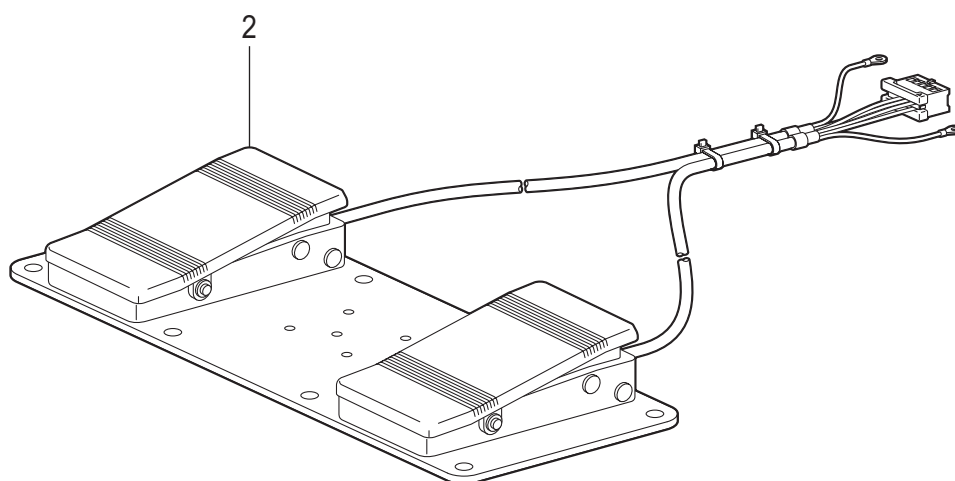
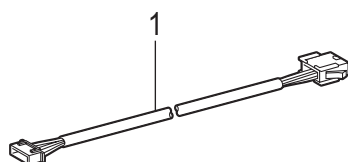
P. 电气部品 / Power supply equipment

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	525567000	4	电线夹 #8	CORD HOLDER #8	
2	0A5401006	4	螺钉(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
3	149547000	2	压线板	CORD HOLDER 4N	
4	0A5401006	2	螺钉(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
5	552907000	1	电线夹 #10	CORD HOLDER #10	
6	0A5401006	1	螺钉(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
7	SB4260001	1	传感器组件	H-POSITION SENSOR ASSY	
8	062300816	3	螺钉 M3X8	SCREW PAN M3X8	
9	SB4296101	1	机头开关组件	SWITCH ASSY MACHINE HEAD	
10	0A5301605	2	螺钉(带垫圈) M3X16DB	SCREW PAN (S/P WASHER) M3X16	
11	SB1200101	1	机头开关安装板	SWITCH MACHINE HEAD PLATE	
12	0A5401006	2	螺钉(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
13	SA5210001	1	电磁铁接线	THREAD WIPER SOLENOID HARNESS	
14	SB4259001	1	停止开关接线 311H	STOP SWITCH HARNESS 311H	
15	SB4261001	1	接地线	GROUND WIRE HEAD-BOX	
16	0A5401006	1	螺钉(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
17	SB4096001	1	电线夹 #12	CORD HOLDER #12	
18	0A5401006	1	螺钉(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
19	S00470000	1	电线夹 #16	CORD HOLDER 16N	
20	0A5401006	1	螺钉(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
21	218859001	2	电线夹 M150	BINDER M150	
22	SB4155001	1	线夹	BAND	
23	SA6366001	1	螺旋管 140S	SPIRAL TUBE	
24	SB4155001	1	线夹	BAND	
25	SA6560101	1	保护用螺旋管 140SS	SPIRAL,140SS	
26	SB4155001	1	线夹	BAND	



Q. 马达装置和液晶操作盘 / Motor mechanism and LCD panel

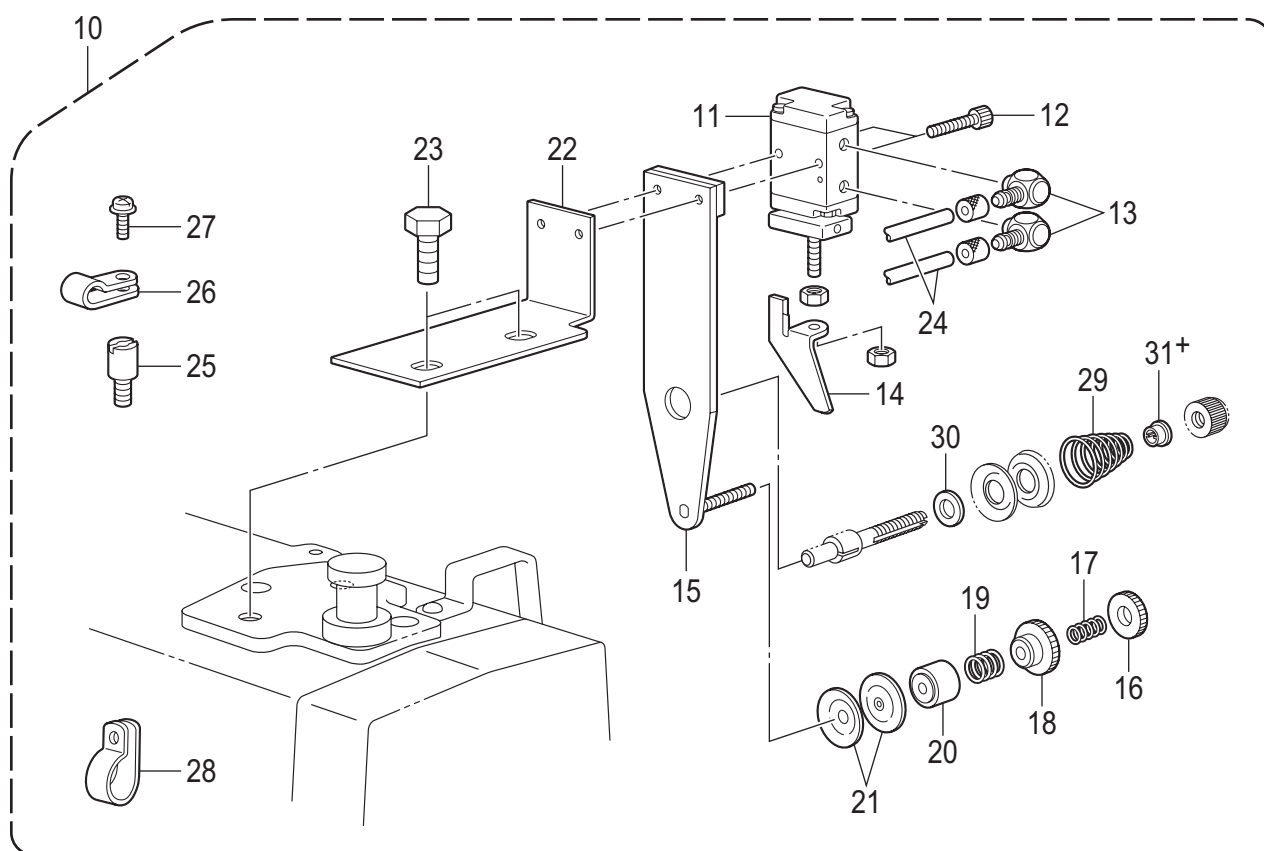
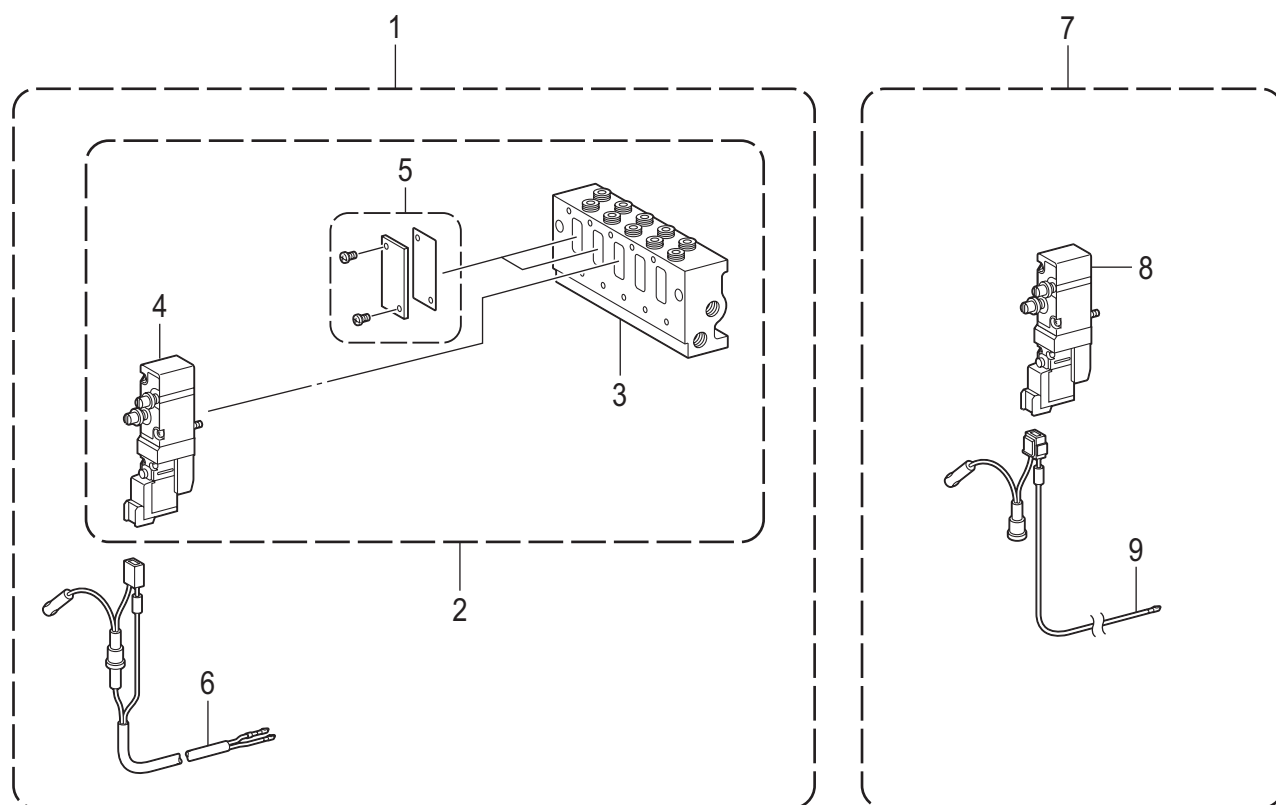
参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SB0752101	1	备用马达430组件	MOTOR 430 SUPPLY	
2	SB6019001	1	编程器主基板组件	PROGRAMMER MAIN PCB ASSY	
3	SB6313001	1	编程器接线 3100	PROGRAMMER HARNESS 3100	
4	SB6472001	1	主基板-开关接线	MN-KEY HARNESS	
5	SB6525001	1	编程器开关基板组件	PROGRAMMER KEY PCB ASSY	
6	SB6538001	1	接地板	EARTH PLATE	
7	SB6539001	1	键盘	KEYBOARD	
8	SB6540001	1	光标键	CURSOR KEY	
9	SB6541001	3	推键	PUSH KEY	
10	SB6542001	1	后盖组件	REAR COVER ASSY	
11	SB6545001	1	侧盖SD	SIDE COVER SD	
12	SB6546001	1	侧盖USB	SIDE COVER USB	
13	SB6547001	1	侧盖BCR	SIDE COVER BCR	
14	SB6551001	1	后盖盖子	REAR COVER CAP	
15	SB6552001	1	后支架	REAR STAND	
16	085310816	5	螺钉 B M3X8	TAPTITE BIND B M3X8	
17	085311016	8	螺钉 B M3X10	TAPTITE BIND B M3X10	
18	SB6557001	1	缓冲橡皮垫	RUBBER CUSHON	
19	SB6554001	1	编程器托架	PROGRAMMER CRADLE	
20	SB6555001	1	托架安装板	CRADLE MOUNTING PLATE	
21	SB6556001	1	笔组件	PEN ASSY	
22	0B0452006	4	圆头木螺钉 M4.5X20	WOOD SCREW ROUND M4.5X20	
23	004400803	1	螺钉 M4X8	SCREW, FLAT M4x8	
24	200190001	2	U形卡钉	STAPLE 10x20	
			<用于一般出口(无商标标记)>	<For General export (W/O LOGO)>	
25+	SB6532001	1	前盖组件	FRONT COVER ASSY	
26+	SB6581001	1	操作盘编程器组件	PANEL PROGRAMMER ASSY	
			<用于一般出口>	<For General export>	
25+	SB6532002	1	前盖组件	FRONT COVER ASSY	
26+	SB6581002	1	操作盘编程器组件	PANEL PROGRAMMER ASSY	



R. 踏板关系 / Foot switch pedal mechanism

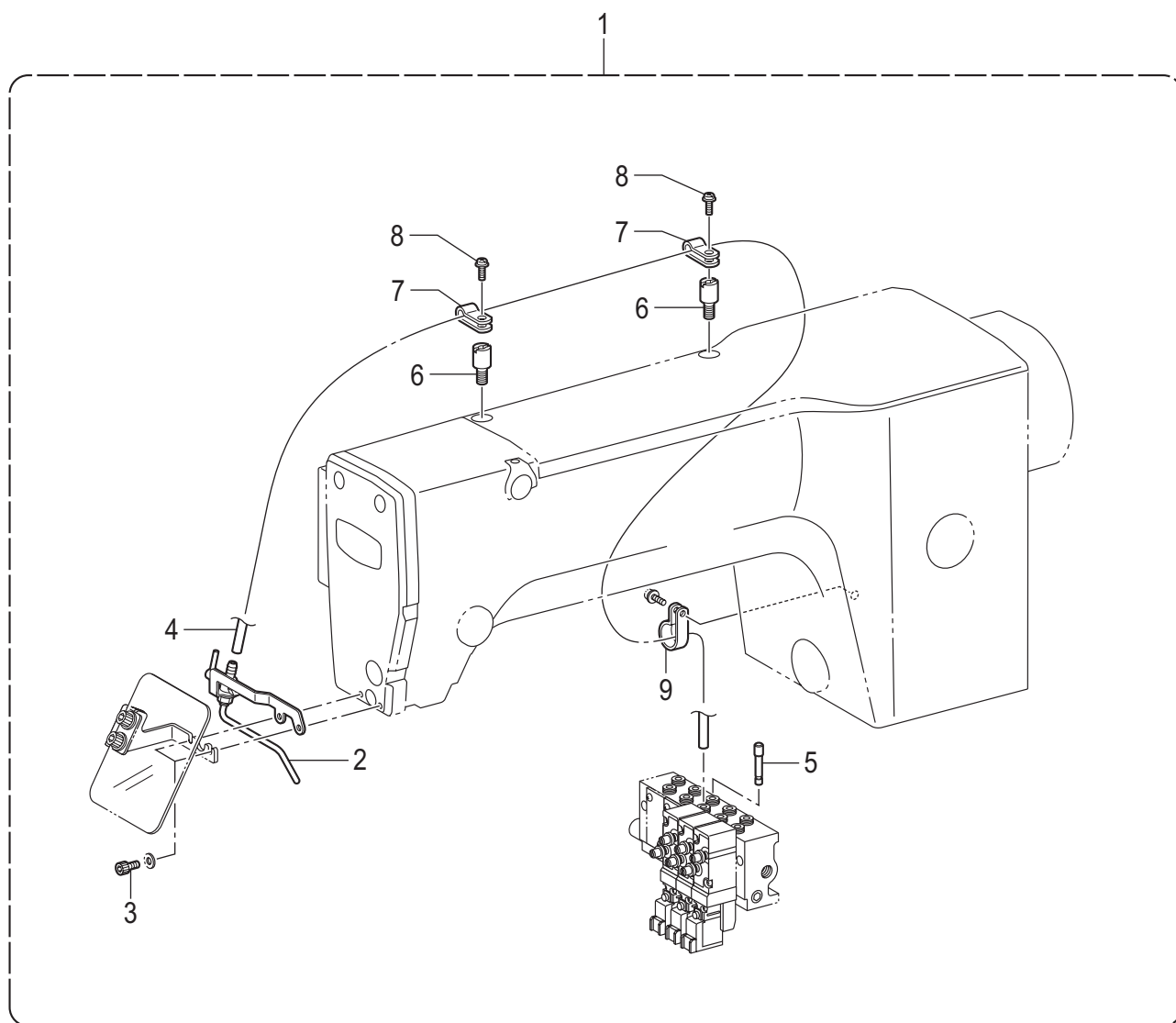
参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SB1565001	1	脚开关变换配线	CONVERSION HARNESS FOOT SW	
2	SA6038101	1	2连脚踏开关组件	2-PEDAL FOOT SW ASSY	

T1. 附属装置(选购件) / Attachment set (Option parts)



T1. 附属装置(选购件)/ Attachment set (Option parts)

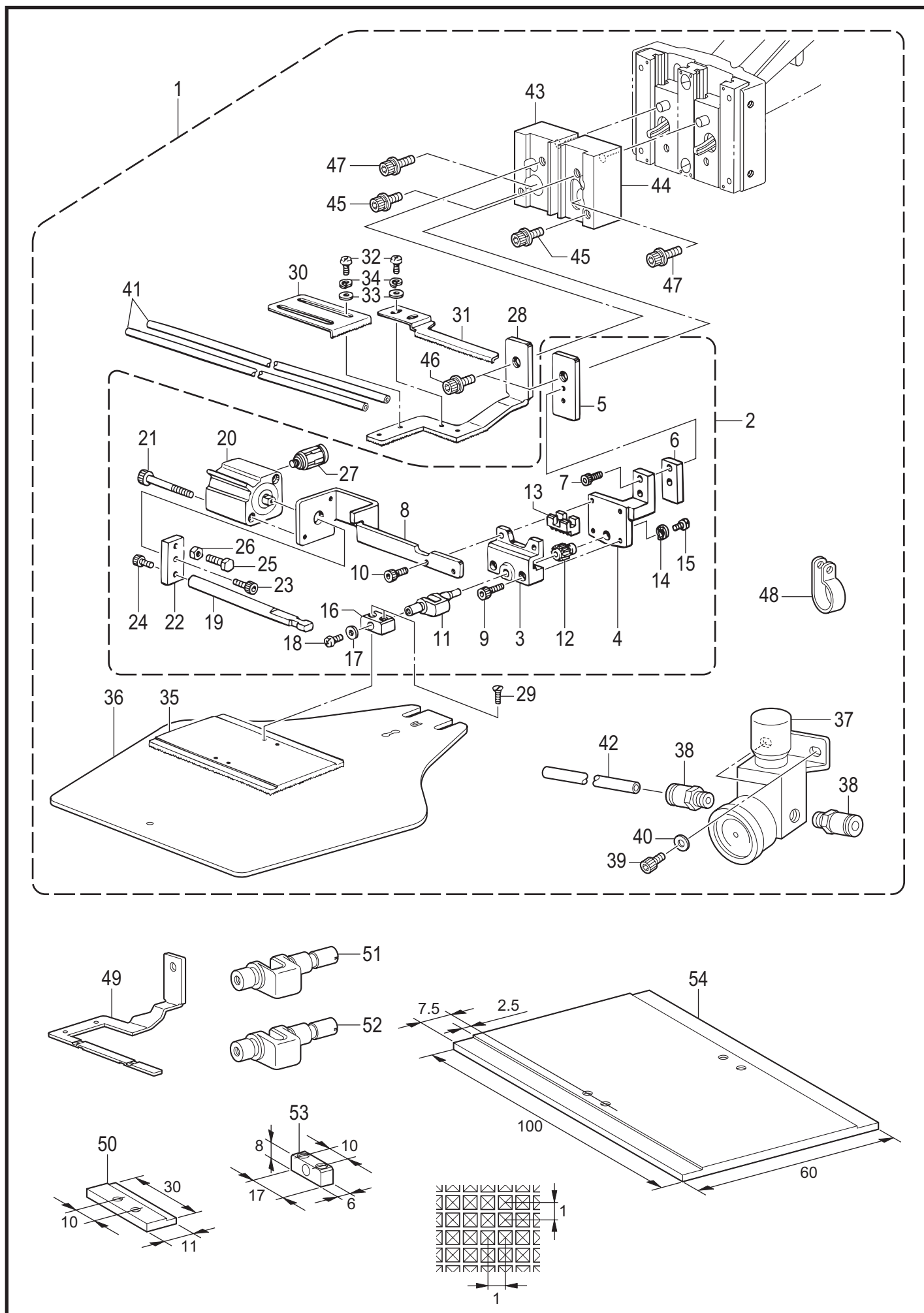
参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SA7500001	1	OP集合管5复合件	OPTION MANIFOLD 5 SET	
2	SA7501001	1	OP集合管5复组件	OPTION MANIFOLD 5 ASSY	
3	SA5290001	1	集合管 5	MANIFOLD5	
4	S39116100	1	阀 VQZ2151S-5	VALVE VQZ2151S-5	
5	S53982000	2	遮隔板组件	BLANKING PLATE ASSY	
6	SA7166101	1	阀接线X1组	VALVE HARNESS ASSY X1	
7	SA7171001	1	OP追加阀门组	OPTION ADD VALVE ASSY	
8	S39116100	1	阀 VQZ2151S-5	VALVE VQZ2151S-5	
9	SA7167101	1	追加阀接线 SG	OP VALVE HARNESS SG	
10	SA7197101	1	2挡线张力调节装置	2-STEP THREAD TENSION DEVICE	
11	S34706000	1	汽缸10X10	AIR CYLINDER, 10X10	
12	018302036	2	螺栓 M3X20	BOLT SOCKET M3X20	
13	S12150000	2	管接头 M-5HL-4	TUBE ELBOW, M-5HL-4	
14	S34533001	1	开盘爪	COUNTERSINK CLAW	
15	S34534101	1	辅助张力器基座组件	SUB TENSION BRACKET ASSY	
16	155510001	1	夹线螺母	TENSION NUT	
17	146060000	1	压簧	SPRING	
18	146059001	1	张力器螺母	PRE-TENSION NUT	
19	146058001	1	张力器弹簧	PRE-TENSION SPRING	
20	146206009	1	导向盘压圈	DISC PRESSER, T-GUIDE	
21	144504001	2	导向盘	THREAD GUIDE DISC	
22	SA7199001	1	汽缸安装板	SETTING BRACKET CYLINDER	
23	017081606	2	六角螺栓 M8X16	BOLT M8X16	
24	S15031010	2	空气管 4X2.5	AIR TUBE, 4X2.5	
25	SA7155001	2	隔离圈	SPACER	
26	S00480000	2	电线夹 #5	CORD HOLDER 5N	
27	0A5401006	2	螺钉(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
28	525907000	1	电线夹 #9	CORD HOLDER #9	
29	SA3416101	1	弹簧 LL	TENSION SPRING LL	
30	S48140002	1	垫圈	WASHER	
31+	P.74	1	垫圈	WASHER	



T2. 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
1	SA5559101	1	机针冷却装置	NEEDLE COOLER SET	
2	S18027201	1	指针式鼓风机	NEEDLE BLOWER	
3	062400816	2	螺钉 M4X8	SCREW PAN M4X8	
4	S15031010	1	空气管 4X2.5	AIR TUBE, 4X2.5	
5	S04897000	1	火花塞 4	PLUG 4	
6	SA7155001	2	隔离圈	SPACER	
7	S10243000	2	尼龙夹 NK-3N	CORD HOLDER:NK-3N	
8	0A5401006	2	螺钉(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
9	525907000	1	电线夹 #9	CORD HOLDER #9	

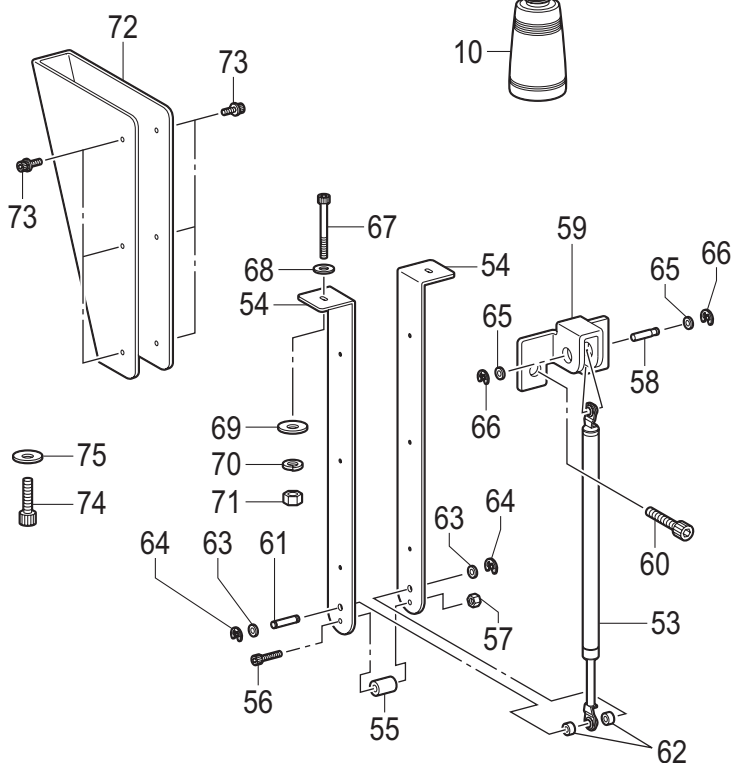
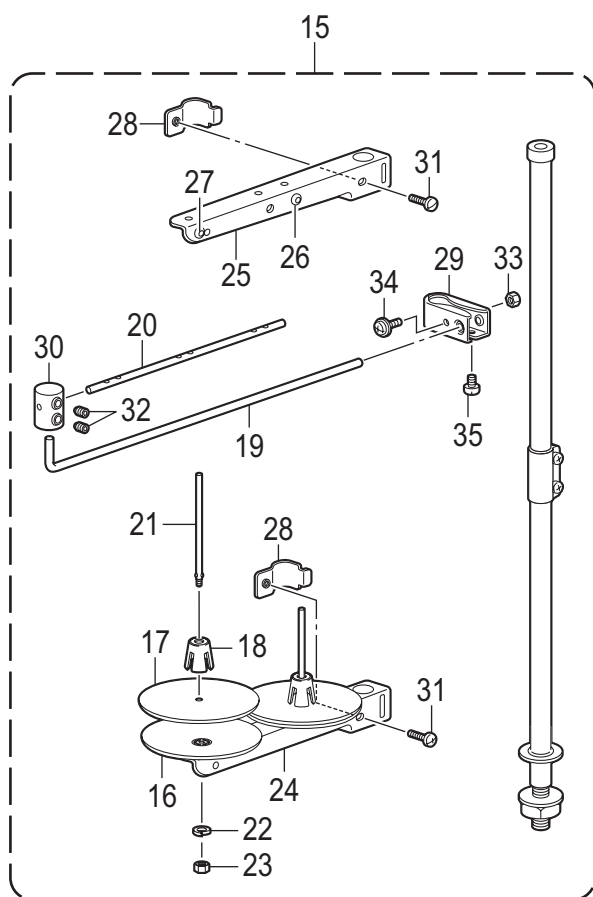
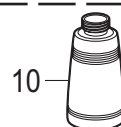
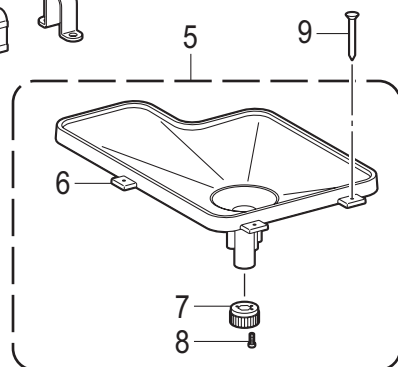
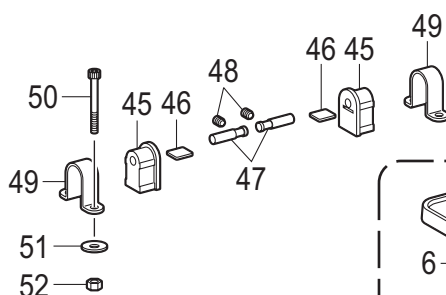
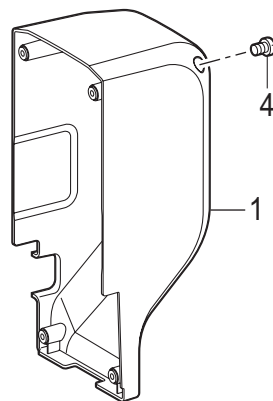
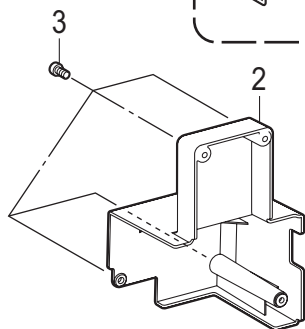
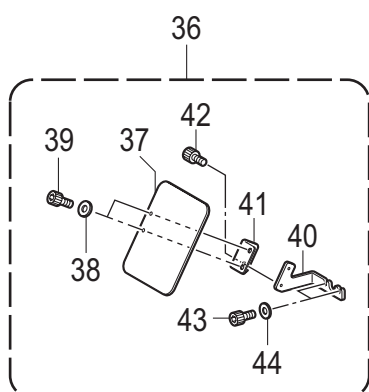
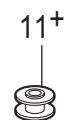
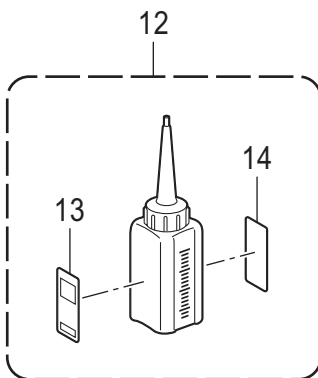
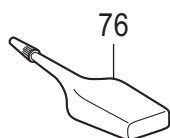
T3. 附属装置(选购件) / Attachment set (Option parts)



T3. 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
1	SA7189101	1	内压脚回转装置(标签用)	INNER CLAMPING DEVICE SET	
2	S12633309	1	压脚曲柄组件 LA	WORK CLAMP CRANK ASSY LA	
3	S12634109	1	压脚曲柄座架 A	WORK CLAMP CRANK HOLDER A	
4	S12635009	1	压脚曲柄座架 B	WORK CLAMP CRANK HOLDER, B	
5	S12636001	1	压脚曲柄座架 C	WORK CLAMP CRANK HOLDER, C	
6	S12641009	1	曲柄座架垫片	SPACER, CRNK HOLDER	
7	S59894001	2	螺栓SM4.37-40X12	BOLT, SOCKET SM4.37-40X12	
8	SA6373001	1	反转汽缸基架	REVERSE CYLINDER BASE	
9	018301236	2	螺栓 M3X12	BOLT SOCKET M3X12	
10	018301036	2	螺栓 M3X10	BOLT SOCKET M3X10	
11	S05665001	1	压脚曲柄 LA	WORK CLAMP CRANK, LA	
12	154235001	1	反转齿轮	REVERSE GEAR	
13	154236001	1	反转齿条	REVERSE RACK	
14	145087001	1	垫圈	WASHER	
15	149831101	1	螺钉 SM3.18	SET SCREW, SM3.18	
16	154237101	1	压板支架 L	WORK CLAMP PLATE HOLDER L	
17	025350132	1	平垫圈 S3.5	WASHER PLAIN S 3.5	
18	100242003	1	螺钉 SM3.57-40X5	SCREW, SM3.57-40X5	
19	S12637009	1	反转杆	REVERSE ROD	
20	SA6362001	1	反转汽缸	REVERSE CYLINDER	
21	S12642009	2	螺杆 M3X35	BOLT SOCKET M3X35	
22	SA7193001	1	反转轴接头	REVERSE SHAFT JOINT	
23	018400836	1	螺栓 M4X8	BOLT SOCKET M4X8	
24	018300836	1	螺栓 M3X8	BOLT SOCKET M3X8	
25	017501216	1	螺栓 M5X12	BOLT M5X12	
26	021500216	1	六角螺母 M5	NUT 2 M5	
27	S18415101	2	接头 Q4M5	HALF UNION :Q4M5	
28	S12643001	1	外压脚 312-1	OUTER WORK CLAMP, 312-1	
29	117291002	2	螺钉 SM3.18	SCREW, FLAT SM3.18	
30	154252001	1	定位板 L	POSITIONING PLATE, L	
31	154253001	1	定位板 R	POSITIONING PLATE, R	
32	062670512	4	螺钉 SM3.57-40X5	SCREW PAN SM3.57-40X5	
33	SB2456001	4	平垫圈 3.5	WASHER PLAIN 3.5	
34	028350242	4	弹簧垫圈 2-3.5	WASHER SPRING 2-3.5	
35	154256101	1	压板(毛坯) A	WORK CLAMP PLATE BLANK, A	
36	SA7460001	1	压板(毛坯) 311G	FEED PLATE BLANK 311G	
37	S12165000	1	调整器	REGULATOR	
38	S04905000	2	接头	HALF UNION	
39	018400636	2	螺栓 M4X6	BOLT SOCKET M4X6	
40	SB3848001	2	平垫圈 M4	WASHER_PLAIN_M_4	
41	S03803000	2	空气管 4 L=1300	AIR TUBE	
42	S28741000	1	空气管 4 L=300	AIR TUBE, 4 L=300	
43	SA6617001	1	压脚曲柄垫块 L	WORK CLAMP CRANK SPACER L	
44	SA6616001	1	压脚曲柄垫块 R	WORK CLAMP CRANK SPACER R	
45	S55484001	2	螺栓(带垫圈) M5X10	BOLT SOCKET (S/P WASHER)M5X10	
46	S55484001	2	螺栓(带垫圈) M5X10	BOLT SOCKET (S/P WASHER)M5X10	
47	S55485001	2	螺栓(带垫圈) M5X12	BOLT SOCKET (S/P WASHER)M5X12	
48	552907000	1	电线夹 #10	CORD HOLDER #10	
49	S12644001	1	外压脚 312-2	OUTER WORK CLAMP, 312-2	
50	S10542001	1	内压脚 LL	INNER CLAMP, LL	
51	S04516001	1	压脚曲柄 SS	WORK CLAMP CRANK, SS	
52	154297001	1	压脚曲柄 S	WORK CLAMP CRANK, S	
53	154291101	1	压板支架 S	WORK CLAMP PLATE HOLDER S	
54	156492101	1	压板(毛坯) 7.5-A	WORK CLAMP PLATE BLANK 7.5-A	

< 选购件 / Option parts >

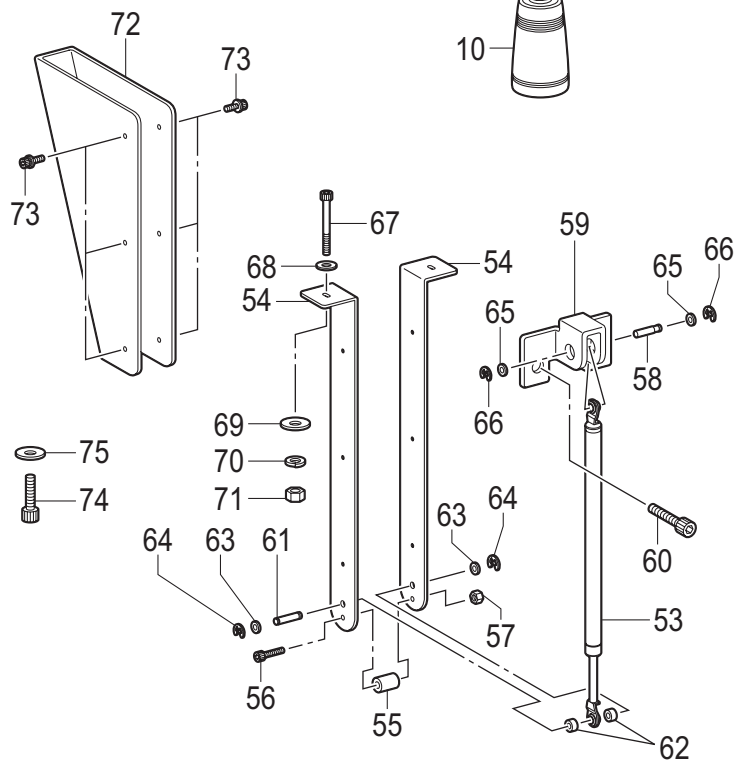
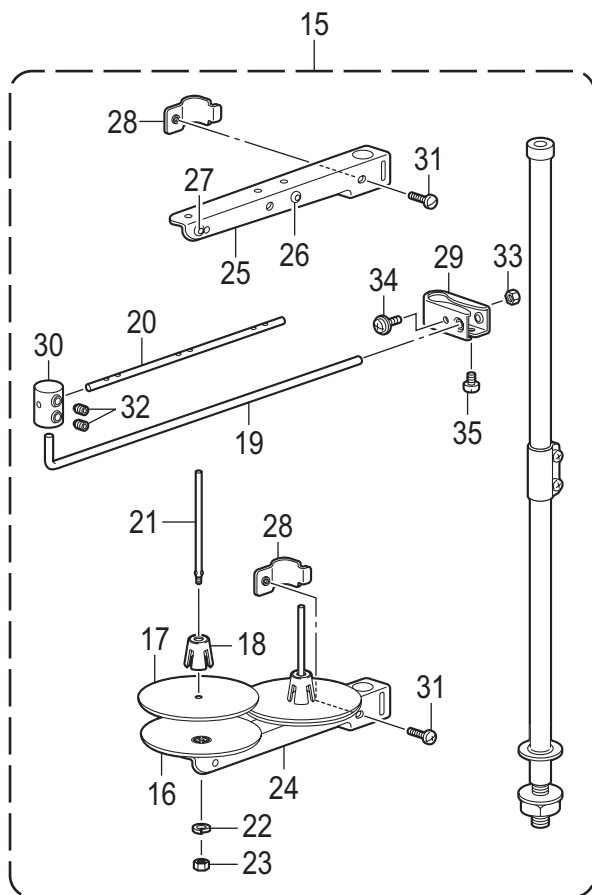
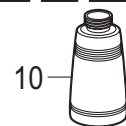
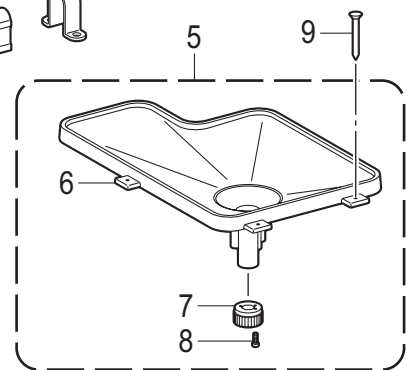
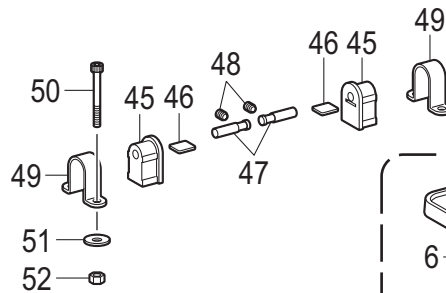
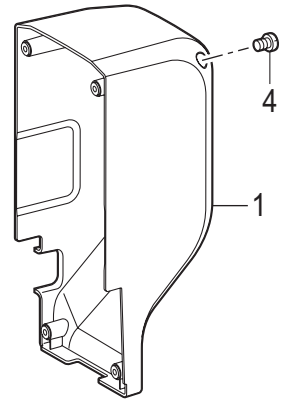
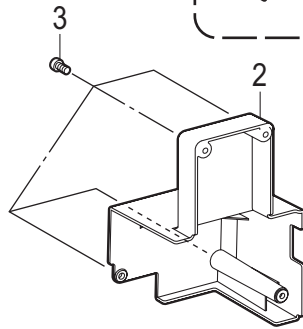
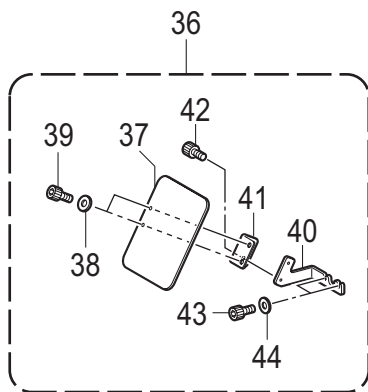
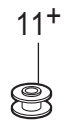
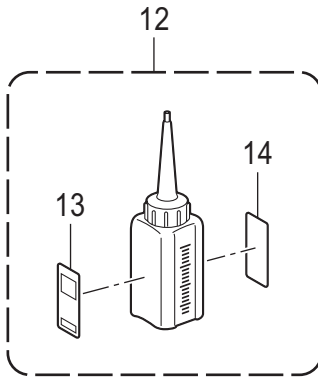
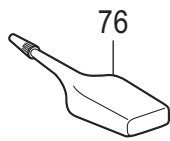


Z. 附件 / Accessories

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	SB4412001	1	后盖	REAR COVER	
2	SB4403001	1	侧盖	SIDE COVER	
3	062501216	4	螺钉 M5X12	SCREW PAN M5X12	
4	062501216	4	螺钉 M5X12	SCREW PAN M5X12	
5	SB4515001	1	油盘组件	OIL PAN ASSY	
6	SB4383001	1	油盘	OIL PAN	
7	SB4168001	1	废油回收壶盖	DUST OILER	
8	037301215	2	螺销 M3X12	TAPPING SCREW PAN V M3X12	
9	109714000	6	钉	NAIL	
10	114486002	1	油壶	OILER	
11+	P.73	1	梭芯LAN	BOBBIN LAN	
12	SA8239202	1	油壶组件	OIL TANK ASSY	
13	SB1270001	1	油壶警示标贴 英文	OIL WARNING LABEL EN	
14	SB1271001	1	油壶警示标贴 日文	OIL WARNING LABEL JP	
15	S40574409	1	线架组件 2DTHF	COTTON STAND ASSY 2DTHF	
16	S51283001	2	垫圈	SPOOL STAND BASE	
17	150182000	2	线盘软垫	SPOOL MAT	
18	S51282101	2	线轴缓冲架	SPOOL CUSHION	
19	S04109001	1	过线杆支杆	THREAD GUIDE SUPPORT BAR	
20	142997001	1	过线杆 3	THREAD GUIDE, 3	
21	150179002	2	线轴 B	SPOOL SHAFT B	
22	028050243	2	弹簧垫圈 2-5	WASHER, SPRING 2-5	
23	021500203	2	螺母 M5	NUT, 2 M5	
24	SA6607001	1	过线架 2	SPOOL HOLDER 2	
25	SA6607001	1	过线架 2	SPOOL HOLDER 2	
26	150183000	2	过线管套	THREAD HANGER BASE	
27	142990001	2	过线架上过线管	THREAD BUSH	
28	SA6609001	2	过线架定位	SPOOL HOLDER SUPPORTER	
29	SA6615001	1	线导向架	THREAD GUIDE HOLDER	
30	138843201	1	连接器	JOINT	
31	062061603	2	螺钉 M6X16	SCREW PAN M6X16	
32	014060632	2	固定螺钉 M6X6	SET SCREW SOCKET (CP) M6X6	
33	021500203	1	螺母 M5	NUT, 2 M5	
34	S37037001	1	螺钉 M5X32	SCREW PAN (S/P WASHER) M5X32	
35	062061003	1	螺钉 M6X10	SCREW PAN M6X10	
36	SB0557301	1	护眼板套件E	EYE GUARD SET E	
37	SB4169001	1	护眼板	EYE GUARD	
38	026030233	2	垫圈 M3	WASHER PLAIN M 3	
39	018300636	2	螺栓 M3X6	BOLT SOCKET M3X6	
40	SB0559101	1	护眼板架A	EYE GUARD HOLDER A	
41	SB0556001	1	护眼板架B	EYE GUARD HOLDER B	
42	018400836	1	螺栓 M4X8	BOLT SOCKET M4X8	
43	018400836	2	螺栓 M4X8	BOLT SOCKET M4X8	
44	026040136	2	平垫圈 S4	WASHER PLAIN S 4	
45	SA3395001	2	橡皮铰链	RUBBER CUSHION	
46	SA3392101	2	垫片	SPACER	
47	SA3384101	2	机头支承销	PIN	
48	012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
49	SA3385001	2	头部铰链座	HINGE HOLDER	
50	018066036	4	螺栓 M6X60	BOLT SOCKET M6X60	
51	213650001	4	垫圈 2.3X8.5X38	WASHER 2.3X8.5X38ST	
52	021060106	4	螺母 M6	NUT 1 M6	
53	SB0468001	1	311G缓冲器组件	SHOCK ABSORBER GAS ASSY 311G	
54	SA4846002	2	缓冲器支架	HOLDER ABSORBER	
55	SA5251001	1	垫圈	SPACER	
56	018064031	1	螺栓 M6X40	BOLT SOCKET M6X40	
57	021060106	1	螺母 M6	NUT 1 M6	
58	SB4517001	1	轴 U	SHAFT U	
59	SB4516001	1	缓冲器安装板	ABSORBER SETTING PLATE	
60	S42446001	2	螺栓M6X14	BOLT SOCKET (S/P WASHER)M6X14	
61	S17974101	1	轴 D	SHAFT D	

BAS-311HN/326H-910

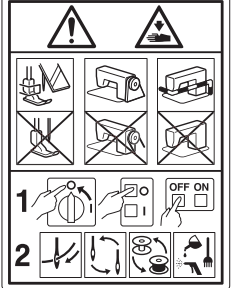
< 选购件 / Option parts >



Z. 附件 / Accessories

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
62	S17975200	2	轴套 GS	SHAFT COLLAR GAS	
63	SB2356001	2	平垫圈 8	WASHER PLAIN S 8	
64	048060342	2	挡圈 E6	RETAINING RING E6	
65	SB2356001	2	平垫圈 8	WASHER PLAIN S 8	
66	048060342	2	挡圈 E6	RETAINING RING E6	
67	018066036	2	螺栓 M6X60	BOLT SOCKET M6X60	
68	025060236	2	平垫圈 M6	WASHER PLAIN M 6	
69	213650001	2	垫圈 2.3X8.5X38	WASHER 2.3X8.5X38ST	
70	028060246	2	弹簧垫圈 2-6	WASHER SPRING 2-6	
71	021060106	2	螺母 M6	NUT 1 M6	
72	SA6261002	1	支架盖	HOLDER ABSORBER COVER	
73	S55479001	6	螺栓(带垫圈) M4X8	BOLT SOCKET (S/P WASHER) M4X8	
74	S21728001	2	螺栓 M6X80	BOLT M6X80	
75	213650001	2	垫圈 2.3X8.5X38	WASHER 2.3X8.5X38ST	
			<选购件>	<Option parts>	
76	S06706001	1	硅油	SILICONE OIL	

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 36 X 150 Label electrical shock 36 X 150	36 X 150	SA9725-001
	感电标签 25 X 28 Label electrical shock 25 X 28	L=28.4	SA9914-001
	操作注意标签 Label caution	56 X 43	SA9826-001
	警告标记 Injury mark	L=16	SA9957-001
	警告标记 Injury mark	L=25	SA9957-002
	接地标记 Label, grounding	φ 12	S37060-001
	PE标记 Label, PE	7.5 X 12.5	S37059-001
	注意符号 30 X 40 Mark attention 30 X 40	30 X 40	SA4224-001

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
brother ミシン用潤滑油 ▲ 注意 目に入ったり皮膚につくと、炎症を起こすことがある。 保護めがね、手袋を使うこと。 飲み込むと、下痢、嘔吐する。 飲み込まないこと。 ●子供の手の届かない所に置いてください。 ●目に入った場合は、清浄な水で15分間洗浄し、医師の診断を受けてください。 ●皮膚に触れた場合は、水と石けんで十分に洗ってください。 ●飲み込んだ場合は、無理に吐かせずに、直ちに医師の診断を受けてください。 第4類 危険等級III 第3石油類 火気厳禁	油壶警示标贴 日文 Oil warning label JP	68 X 30	SB1271-001
brother Lubricating Oil for Machining ▲ CAUTION Lubricating oil may cause inflammation to eye and skin. Wear protective glasses and gloves. Swallowing oil can cause diarrhoea and vomiting. Do not swallow. Keep away from children. FIRST AID Eye contact : -Rinse with plenty of cold water. -Seek medical help. Skin contact : -Wash with soap and water. If swallowed : -Seek medical help immediately.	油壶警示标贴 英文 Oil warning label EN	68 X 30	SB1270-001

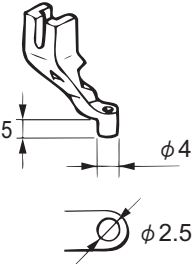
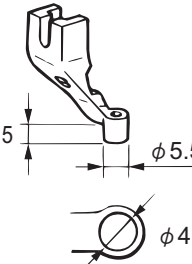
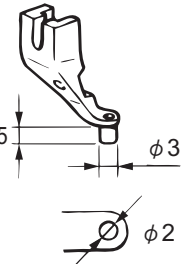
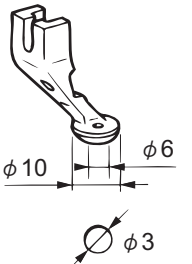
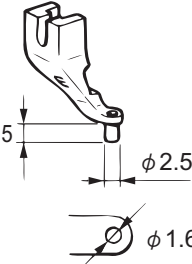
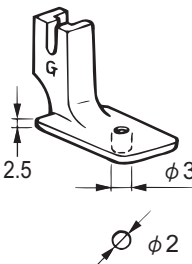
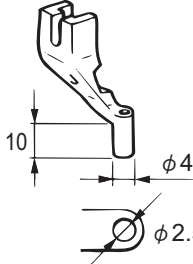
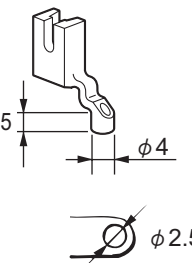
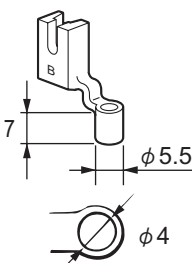
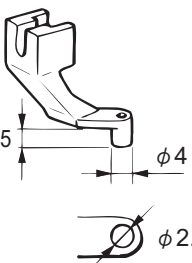
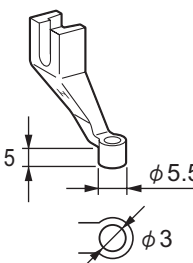
Sp . 不同规格零部件一览表 / Different parts list

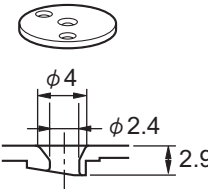
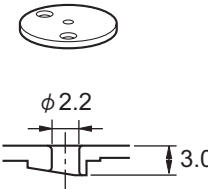
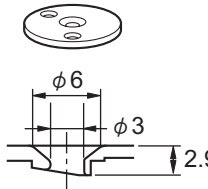
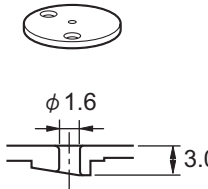
名称 Part name	规格 Spec.	-03S,-03A 中厚布料 Medium-weight materials	-05S,-05A 厚布料 Heavy-weight materials	-07A 安全带 Seatbelt
(J-66) 针孔板 Needle hole plate 		(ϕ 2.2) SA5221-001	(ϕ 2.4) SA3336-101	(ϕ 3.0) SA5222-101
(J-63) 定刀 Fixed knife 		SA7944-101 < FL >		SB0623-001 < FLL >
(E-41) 梭芯套组件 Bobbin case assy 		S59221-301 < LC >		S59222-301 < LD >
(E-42) 夹线簧 Tension spring 		S48664-001 < AN >		S16075-101 < B >
(E-43) 螺钉 Screw 		S16492-101		
(E-44) 防空转弹簧 Anti-spin spring 		S15667-001		
(E-45) (Z-11) 梭芯 Bobbin 		S44633-001 < LAN >		S15666-001 < LB >
(E-36) 梭托 Driver 		SA6448-301 < E >		S55215-101 < HR >
(E-40) 中旋梭组件 Shuttle hook assy, w/box 		SA2173-301 < LF >	SA8197-101 < LH >	SA8197-101 < LH >
(E-39) 外旋梭 Shuttle race base 		152682-201 < A >	152686-201 < B >	152686-201 < B >

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

名称 Part name	规格 Spec.	-03S,-03A 中厚布料 Medium-weight materials	-05S,-05A 厚布料 Heavy-weight materials	-07A 安全带 Seatbelt
(G-47) 夹线弹簧 Tension spring 		—	—	107606-101
(G-24) 挑线弹簧 Thread take-up spring 		SA6193-001		144588-401
(G-22) 弹簧 Sub tension spring 		SA4146-101		SA3416-101
(G-23)(T1-31) 垫圈 Washer 		—		S20681-000
(G-19) 针杆线导向 Needle bar thread guide  A  B		SA3257-101 < A >		SA4815-201 < B >
(D1-56) 压脚 Presser foot 		S42843-001 < A >		S42844-001 < B >

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 / SA3336-101 *	2.2 / SA5221-001 *	3.0 C1.5 / SA5222-101 *	1.6 / SA7191-001
			

印有 * 记号的为标准零部件
The * symbol is for Standard parts.

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004400803	Q - 23	58	012501031	C6 - 43	16	018401236	C5 - 29	14		J - 71	42
012060536	B - 37	4		C7 - 32	18		H - 13	38	028040246	C1 - 39	6
	C5 - 13	14		C7 - 37	18	018401636	B - 27	4		C2 - 45	8
	C5 - 25	14		C8 - 31	20	018500836	C6 - 34	16		C7 - 15	18
	C6 - 16	16		C8 - 36	20	018501036	C1 - 3	6		C8 - 13	20
	C6 - 32	16	014060632	Z - 32	68		C3 - 9	10		J - 6	40
	C7 - 22	18	016061031	D2 - 32	26		C4 - 10	12		L1 - 3	46
	C8 - 20	20		D2 - 36	26		C5 - 17	14		L2 - 3	48
	D1 - 54	24		D3 - 14	28		C5 - 30	14	028050243	Z - 22	68
	E - 6	30	017061213	D1 - 12	24		D2 - 21	26	028050246	C3 - 10	10
012060636	B - 24	4	017061612	D1 - 44	24		D3 - 3	28		C4 - 11	12
	C1 - 18	6	017065002	D1 - 45	24	018501232	E - 37	30		C6 - 36	16
	C1 - 22	6	017081606	T1 - 23	62	018501636	B - 3	4		C6 - 50	16
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索引 / Index

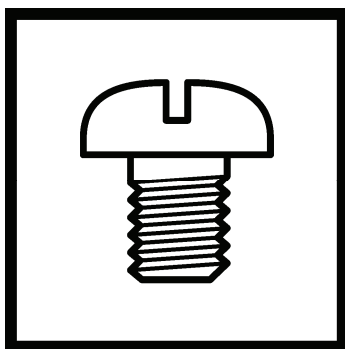
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	C3 - 12	10	SA1988001	H - 23	38	SA3416101	T1 - 29	62	SA4677101	C3 - 2	10
	C4 - 13	12	SA2161001	D1 - 28	24		Sp	74		C4 - 2	12
	C5 - 19	14	SA2173301	Sp	73	SA3441101	D2 - 43	26	SA4687101	C6 - 4	16
	Z - 60	68	SA2195001	D1 - 53	24		D2 - 48	26	SA4688001	C6 - 6	16
S42843001	Sp	74	SA2287001	K - 16	44		D3 - 21	28	SA4689001	C6 - 7	16
	Ga	75	SA2864001	F - 22	32	SA3499001	B - 2	4	SA4692001	C6 - 11	16
S42844001	Sp	74	SA2929001	F - 44	32	SA3503201	F - 9	32		C6 - 27	16
	Ga	75	SA2958001	B - 20	4	SA3504201	F - 10	32		C7 - 17	18
S42845001	Ga	75	SA2972001	C1 - 20	6	SA3520501	G - 40	36		C8 - 15	20
S42846001	Ga	75		C2 - 20	8	SA3528001	B - 26	4	SA4693001	C6 - 18	16
S42847001	Ga	75	SA3206001	B - 5	4	SA3538001	C1 - 37	6	SA4706101	C6 - 40	16
S42848001	Ga	75		B - 9	4		C1 - 52	6		C7 - 29	18
S42849101	Ga	75	SA3224001	B - 31	4		C2 - 43	8		C8 - 26	20
S44010001	A - 40	2	SA3226001	E - 1	30		C2 - 58	8		C8 - 28	20
S44633001	Sp	73	SA3227001	D1 - 42	24		C2 - 60	8	SA4709001	C6 - 45	16
S46903001	J - 18	40		E - 2	30		C3 - 14	10		C7 - 34	18
S47307001	E - 34	30	SA3228101	E - 3	30		J - 69	42		C7 - 39	18
S48140002	T1 - 30	62	SA3231001	C6 - 15	16	SA3707101	C5 - 12	14		C8 - 33	20
S48189000	F - 26	32		C6 - 31	16	SA4025001	F - 21	32		C8 - 38	20

CODE	REF.NO	Page	CODE	REF.NO	Page	CODE	REF.NO	Page	CODE	REF.NO	Page
SA4712001	C7 - 27	18	SA4796001	H - 19	38	SA6448301	Sp	73	SA9565001	M1 - 16	50
	C8 - 25	20	SA4797101	B - 38	4	SA6450101	C5 - 14	14	SA9602101	M1 - 12	50
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	C8 - 27	20	SA4799001	J - 13	40	SA6451101	C5 - 15	14	SA9725001	M1 - 11	50
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	C8 - 2	20	SA4811001	Ga	75	SA6560101	P - 25	56	SA9793001	E - 26	30
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	C8 - 4	20	SA4846002	Z - 54	68	SA6576001	F - 17	32	SA9826001	A - 42	2
SA4720001	C7 - 8	18	SA4852201	C5 - 2	14		F - 60	32		Wa	71
	C8 - 6	20	SA4853001	D1 - 39	24	SA6580001	F - 15	32	SA9831001	M2 - 1+	52
SA4721001	C7 - 9	18	SA4863001	C7 - 23	18	SA6593001	F - 14	32	SA9853101	K - 2	44
	C8 - 7	20		C8 - 21	20	SA6594001	C3 - 13	10	SA9893001	M1 - 7	50
SA4736001	D2 - 7	26	SA4864001	C6 - 37	16	SA6595001	C9 - 7	22	SA9914001	M2 - 7	52
SA4737001	D2 - 10	26		C7 - 25	18	SA6596001	J - 59	40		Wa	71
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SA4741301	D2 - 19	26	SA4871201	C8 - 44	20	SA6603001	C9 - 4	22		Wa	71
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	D3 - 13	28	SA5222101	Sp	73	SA6617001	T3 - 43	66	SB0559101	Z - 40	68
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	D3 - 16	28	SA5281201	N - 1	54	SA7155001	T1 - 25	62	SB0713001	J - 72	42
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	D3 - 18	28	SA5283001	N - 4	54	SA7166101	T1 - 6	62	SB0787101	L1 - 14	46
SA4750001	D2 - 47	26	SA5286101	N - 10	54	SA7167101	T1 - 9	62		L2 - 16	48
SA4752001	D2 - 53	26	SA5289001	N - 2	54	SA7171001	T1 - 7	62	SB0794101	L1 - 10	46
SA4753001	D2 - 55	26	SA5290001	T1 - 3	62	SA7189101	T3 - 1	66		L2 - 10	48
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SA4791101	F - 35	32	SA6407001	N - 18	54	SA9564001	M1 - 15	50	SB2636001	G - 2	36

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	C2 - 35	8	SB4351001	C1 - 8	6		C4 - 6	12	SB5967001	C2 - 5	8
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	C2 - 44	8	SB4361001	C1 - 48	6	SB4413001	A - 29	2	SB5978001	A - 14	2
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	D3 - 12	28		C2 - 50	8	SB4416001	J - 20	40		L2 - 13	48
	J - 7	40		C2 - 51	8	SB4420001	C6 - 33	16	SB6264001	G - 39	36
	K - 11	44	SB4363001	C1 - 46	6	SB4421001	C6 - 23	16	SB6313001	Q - 3	58
	L1 - 4	46	SB4364101	C5 - 27	14	SB4422001	C6 - 24	16	SB6414001	M1 - 1	50
	L2 - 4	48	SB4365101	C1 - 47	6	SB4423001	D2 - 5	26	SB6433001	G - 26	36
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	C6 - 49	16	SB4368001	C6 - 9	16	SB4433001	C6 - 1	16	SB6472001	Q - 4	58
	C7 - 41	18	SB4369001	C7 - 13	18	SB4453001	C6 - 41	16	SB6488001	C1 - 5	6
	C8 - 40	20		C8 - 11	20	SB4454001	C7 - 1	18	SB6525001	Q - 5	58
SB4037001	F - 58	32	SB4370001	C7 - 12	18	SB4455001	C7 - 30	18	SB6532001	Q - 25+	58
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SB4339001	C1 - 16	6		J - 51	40	SB5848001	C2 - 29	8			
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SB4341001	C1 - 12	6		C7 - 2	18	SB5932101	C2 - 41	8			
	C2 - 12	8	SB4406001	C1 - 14	6	SB5933101	C2 - 42	8			
SB4342001	C5 - 6	14		C1 - 25	6	SB5934101	C2 - 47	8			

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PARTS BOOK

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BAS-311HN, BAS-326H
I5091067B C/E
2015.09. B (1)

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