

CSM-3020G

直接驱动式

程序电脑花式机

DIRECT DRIVE

PROGRAMMABLE ELECTRONIC PATTERN SEWER



型号牌的读解法



1: 厚布料

Description of model plate



1: Heavy-weight materials

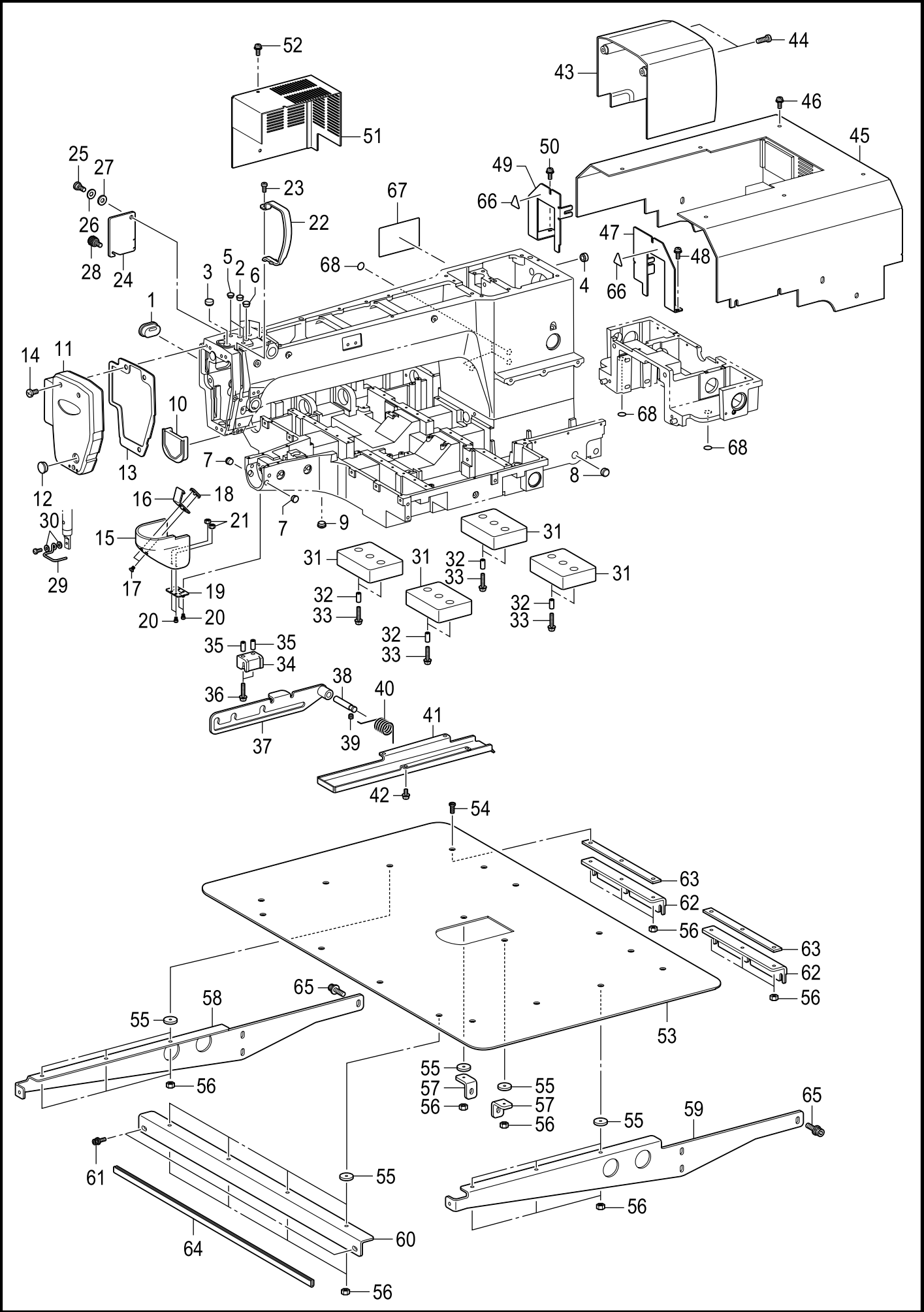
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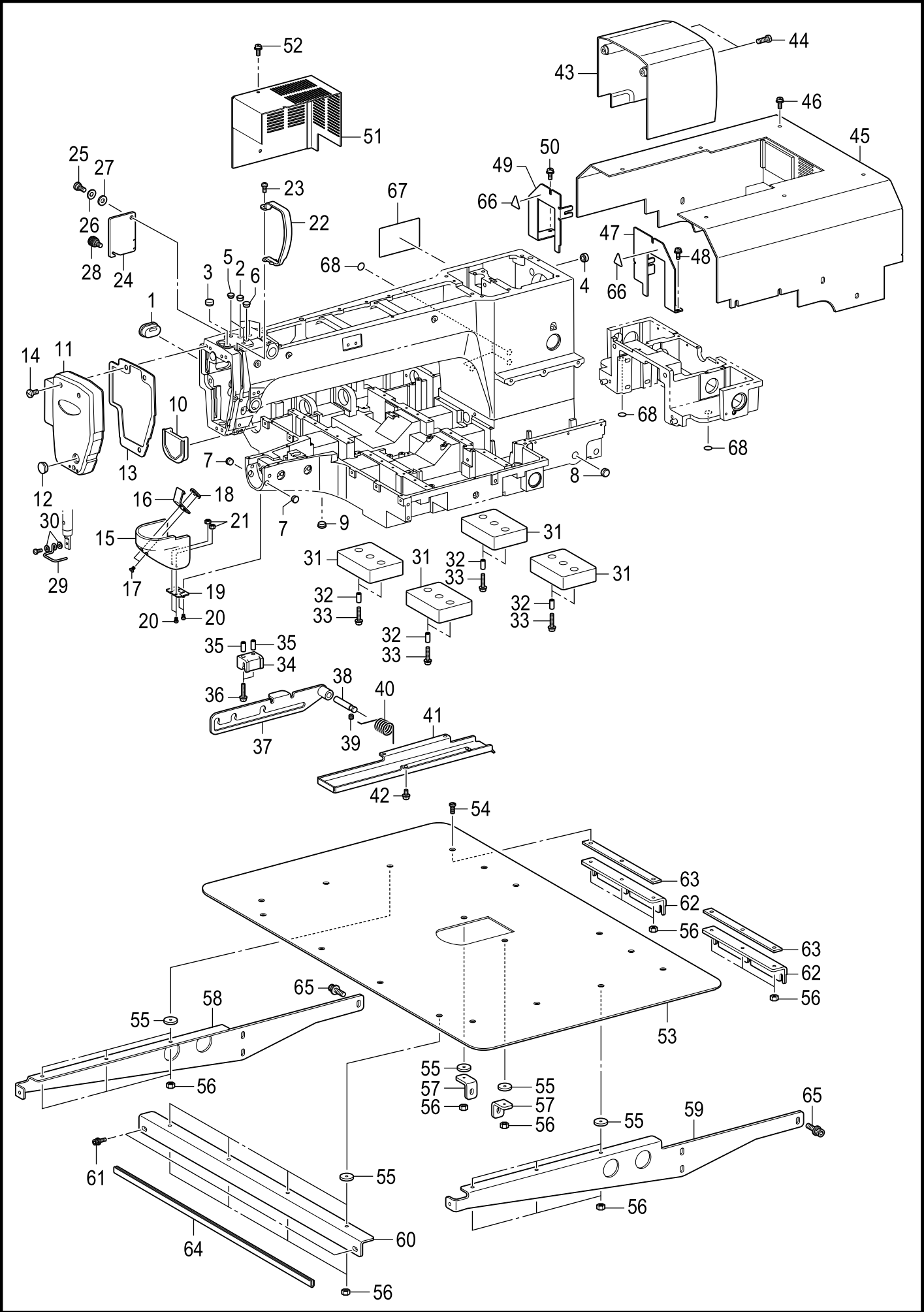
A1 . 机体部分 / Machine body



A1. 机体部分 / Machine body

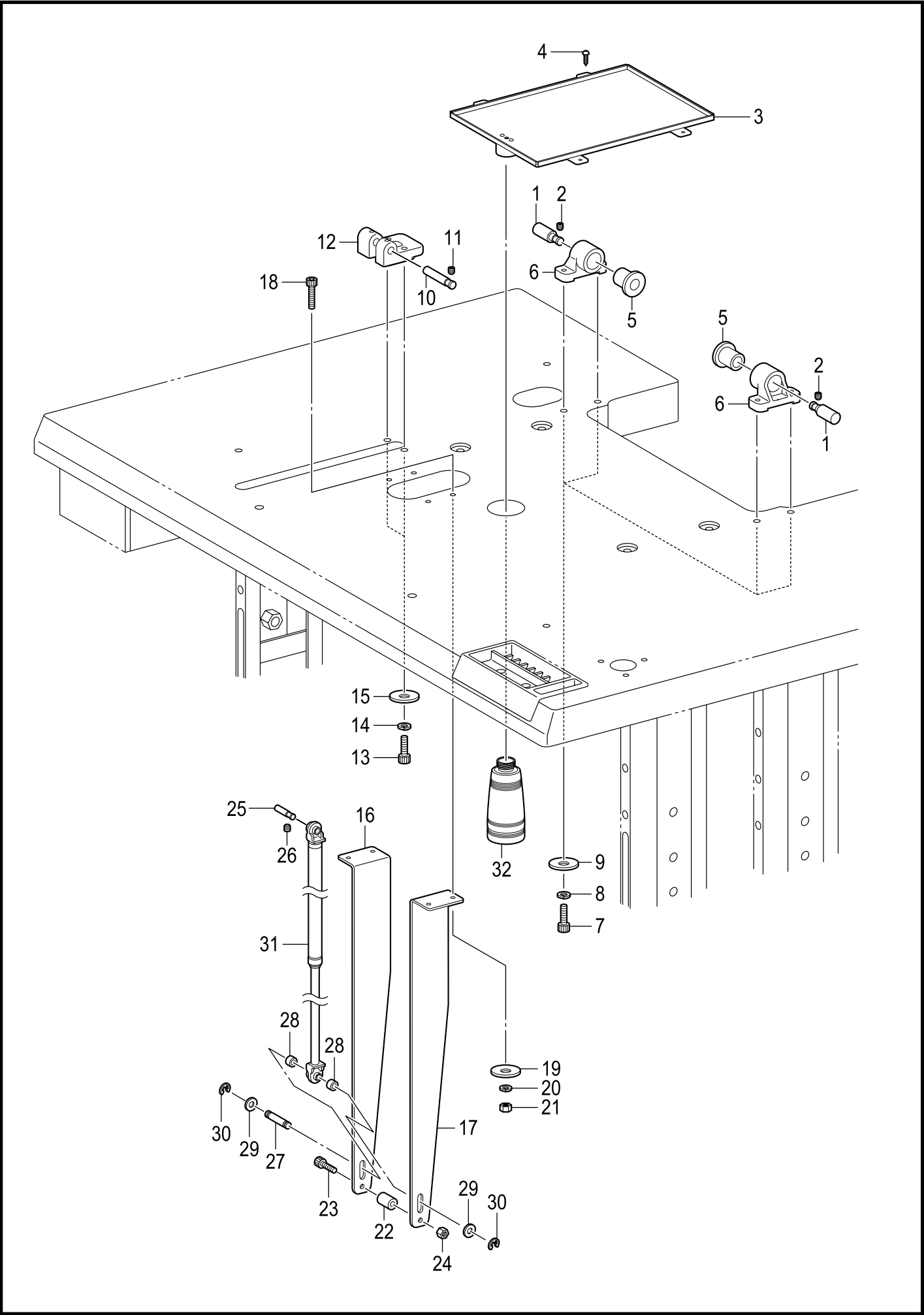
参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	CSA4596001	1	橡皮塞 20-15	RUBBER CAP 20-15	
2	C104821001	3	橡皮塞 10.5	RUBBER CAP, 10.5	
3	CS20164001	1	橡皮塞 13	RUBBER CAP, 13	
4	CS20164001	1	橡皮塞 13	RUBBER CAP, 13	
5	C104450101	2	橡皮塞 8	RUBBER CAP, 8	
6	C117936001	1	橡皮塞 9.4	RUBBER CAP, 9.4	
7	CS44010001	2	橡皮塞 11.5	RUBBER CAP, 11.5	
8	C150592001	1	橡皮塞 16	RUBBER CAP, 16	
9	C104449001	1	橡皮塞 15.5	RUBBER CAP, 15.5	
10	CSA8548101	1	底板盖	BED COVER	
11	CSA4600001	1	面板	FACE PLATE	
12	C104449001	1	橡皮塞 15.5	RUBBER CAP, 15.5	
13	CSA4601001	1	面板垫片	F-PLATE PACKING	
14	C062061016	3	螺钉 M6X10	SCREW PAN M6X10	
15	CSA4603101	1	大旋梭盖	SHUTTLE RACE COVER	
16	CSA6272001	1	大旋梭盖挂钩 D	SHUTTLE RACE COVER HOOK D	
17	C004300513	2	螺钉 M3X5	SCREW, FLAT M3X5	
18	CSA3264001	1	板螺母	NUT PLATE	
19	CSA6207001	1	铰链	HINGE	
20	C062300506	4	螺钉 M3X5	SCREW PAN M3X5	
21	C021300103	2	螺母 M3	NUT, 1 M3	
22	CSA3200101	1	挑线杆防护罩	THREAD TAKE-UP COVER	
23	C062401006	1	螺钉 M4X10	SCREW PAN M4X10	
24	CSA4604001	1	间歇盖板	STEPPING COVER	
25	CSA3306001	1	段螺钉 7-3	SHOULDER SCREW, 7-3	
26	C120265002	1	弹簧垫圈	SPRING WASHER	
27	CS07350002	1	垫圈	WASHER PLAIN	
28	CS36475000	1	螺钉 M5	SCREW, M5	
29	CSA8679001	1	护指器	FINGER GUARD	
30	C025350332	2	平垫圈 L3.5	WASHER PLAIN L 3.5	
31	CSA8670001	4	防震垫	CUSHION	
32	CSA8680001	8	管套	SPACER	
33	C0A5402005	8	螺栓(带垫圈) M4X20DB	SCREW PAN (S/P WASHER) M4X20	
34	CSA8880001	1	防震橡皮垫	RUBBER CUSHION	
35	CSA8680001	2	管套	SPACER	
36	C0A5402005	2	螺栓(带垫圈) M4X20DB	SCREW PAN (S/P WASHER) M4X20	
37	CSA8549001	1	头部支撑杆	SUPPORT LEVER	
38	CSA8550001	1	头部支撑杆轴	SUPPORT LEVER SHAFT	
39	C012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
40	CSA8551001	1	弹簧	TOSHON SPRING	
41	CSA8552001	1	供油盘	OIL PAN	
42	C0A5401006	4	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
43	CSA8553001	1	马达罩	MOTOR COVER	
44	C062061616	2	螺钉 M6X16	SCREW PAN M6X16	
45	CSA8816001	1	后盖组件	REAR COVER ASSY	
46	C0A5401006	16	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
47	CSA8555001	1	后盖 FR	REAR COVER	
48	C0A5401006	3	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
49	CSA8556001	1	后盖 FL	REAR COVER	
50	C0A5401006	3	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
51	CSA8557001	1	马达盖 (X)	X MOTOR COVER	
52	C0A5401006	4	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
53	CSA8559001	1	针板补助板	AUXILIARY PLATE	
54	CSA8560001	18	螺钉 M4X12	SCREW M4X12	
55	CSA4677101	12	补助板缓冲	AUXILIARY PLATE CUSHION	
56	C021400206	18	六角螺母 M4	NUT 2 M4	
57	CSA4676101	2	补助板支架	AUXILIARY PLATE BRACKET	
58	CSA8561001	1	补助板支架 L	AUXILIARY PLATE BRACKET L	
59	CSA8562001	1	补助板支架 R	AUXILIARY PLATE BRACKET R	
60	CSA8563001	1	补助板支架 M	AUXILIARY PLATE BRACKET M	
61	CS55481001	2	螺栓(带垫圈) M4X12	BOLT SOCKET (S/P WASHER) M4X12	
62	CSA8564001	2	补助板支架 B	AUXILIARY PLATE BRACKET B	
63	CSA8672001	2	补助板防震垫 B	AUXILIARY PLATE CUSHION B	

A1 . 机体部分 / Machine body



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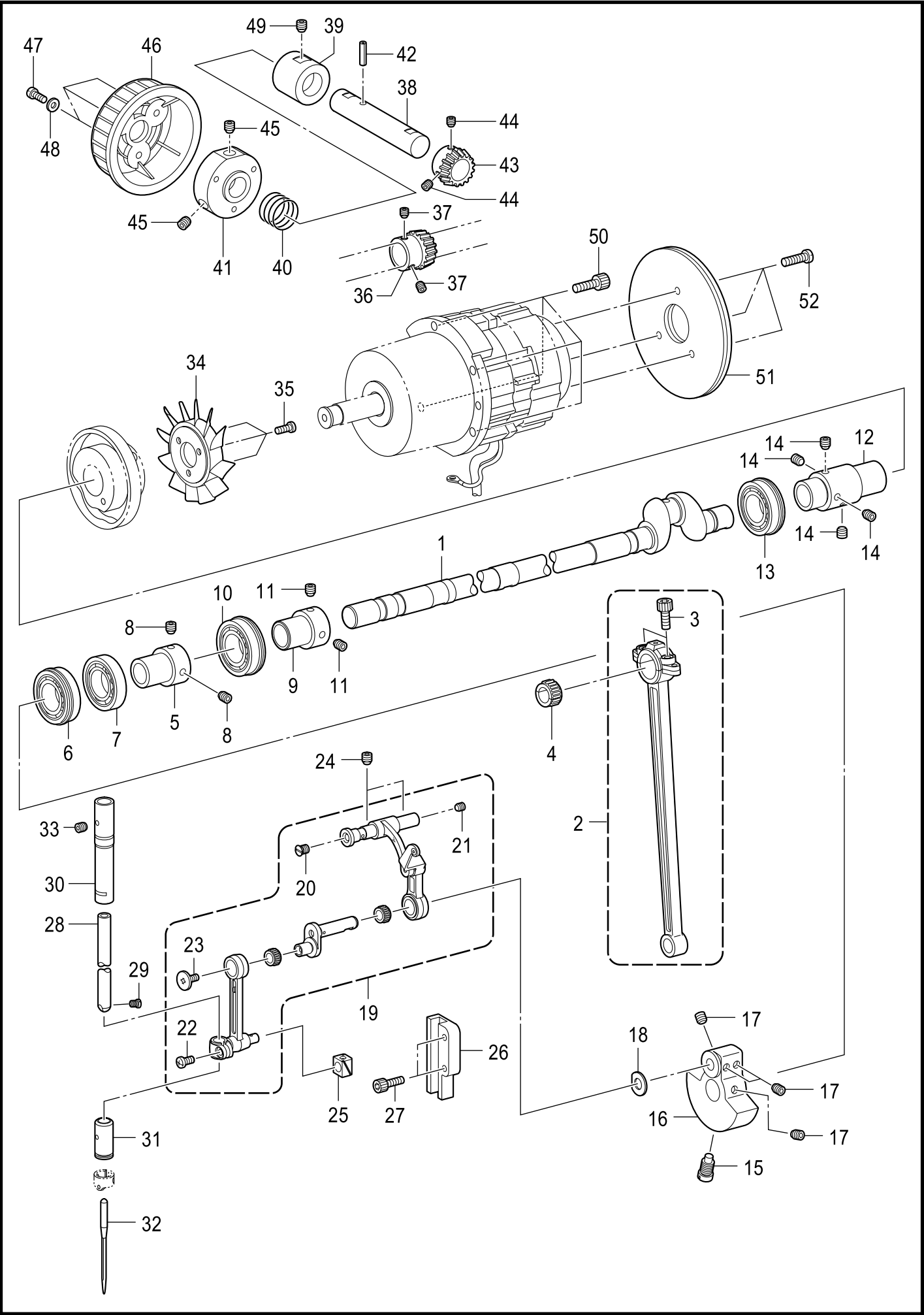
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64	CSA8879001	1	调整长条 L5400	TRIMS L540	
65	CS42446001	14	螺栓 M6X14	BOLT SOCKET (S/P WASHER) M6X14	
66	CS36924002	2	警告标记	INJURY MARK	
			<用于日本>	<For Japan only>	
67	CSA0792001	1	操作注意标签(日 / 英)	LABEL CAUTION JPN/ENG	
			<用于日本以外>	<Except for Japan>	
67	CSA0793001	1	操作注意标签(中 / 英)	LABEL CAUTION CHN/ENG	
			<用于欧洲以外>	<Except for Europe>	
68	CS37060001	3	接地标记	LABEL, GROUNDING	
			<用于欧洲>	<For Europe only>	
68	CS37060001	5	接地标记	LABEL, GROUNDING	



A2. 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	CSA8668001	2	头部铰链轴	HINGE SHAFT	
2	C012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
3	CSA8665001	1	油盘组件	OIL PAN ASSY	
4	C032361306	4	木螺钉 M3.5X13	WOOD SCREW ROUND 2 M3.5X13	
5	CSA8667001	2	橡皮轴套	RUBBER BUSH	
6	CSA8669001	2	铰链轴支架	HINGE HOLDER	
7	C018087036	4	螺栓 M8X70	BOLT SOCKET M8X70	
8	C028080246	4	弹簧垫圈 2-8	WASHER SPRING 2-8	
9	C213650001	4	垫圈 2.3X8.5X38	WASHER 2.3X8.5X38ST	
10	CSA8550001	1	头部支撑杆轴	SUPPORT LEVER SHAFT	
11	C012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
12	CSA8671001	1	头部支撑座	SUPPORT LEVER BASE	
13	C018087036	2	螺栓 M8X70	BOLT SOCKET M8X70	
14	C028080246	2	弹簧垫圈 2-8	WASHER SPRING 2-8	
15	C213650001	2	垫圈 2.3X8.5X38	WASHER 2.3X8.5X38ST	
16	CSA8673001	1	减震器支撑 L	HOLDER ABSORBER L	
17	CSA8674001	1	减震器支撑 R	HOLDER ABSORBER R	
18	CSA3387001	4	螺栓 M6X75	BOLT, SOCKET M6X75	
19	C213650001	4	垫圈 2.3X8.5X38	WASHER 2.3X8.5X38ST	
20	C028060246	4	弹簧垫圈 2-6	WASHER SPRING 2-6	
21	C021060106	4	螺母 M6	NUT 1 M6	
22	CSA5251001	1	垫圈	SPACER	
23	C018064031	1	螺栓 M6X40	BOLT SOCKET M6X40	
24	C021060106	1	螺母 M6	NUT 1 M6	
25	CSA4847001	1	轴 U	SHAFT U	
26	C012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
27	CS17974101	1	轴 D	SHAFT D	
28	CS17975100	2	轴套 GS	SHAFT COLLAR, GAS	
29	C025080132	2	垫圈 S8	WASHER PLAIN S 8	
30	C048060342	2	挡圈 E6	RETAINING RING E6	
31	CSA8675001	1	减震器	SHOCK ABSORBER GAS	
32	C114486002	1	油壶	OILER	

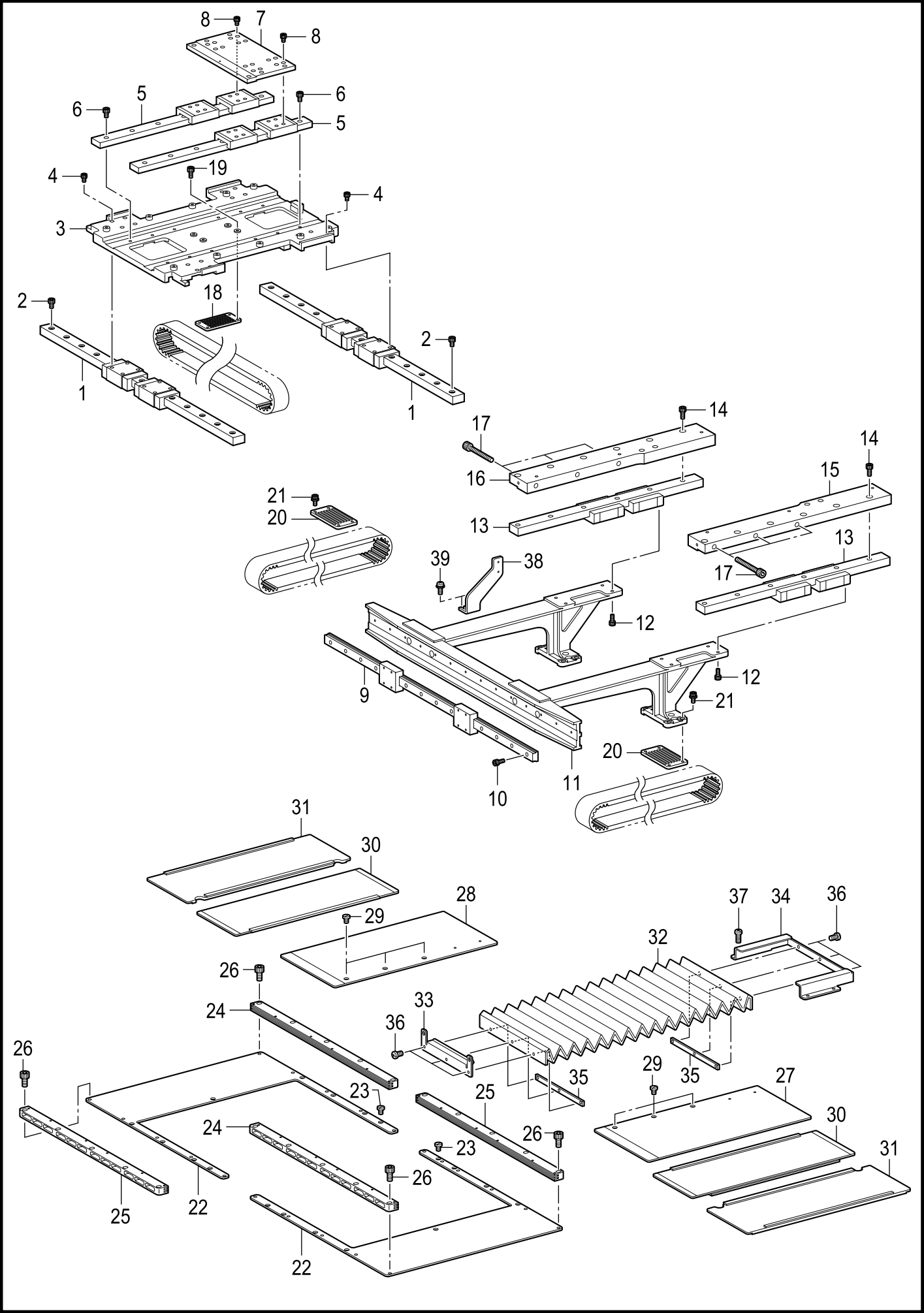
B . 上轴 · 针杆装置 / Upper shaft and needle bar mechanism



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

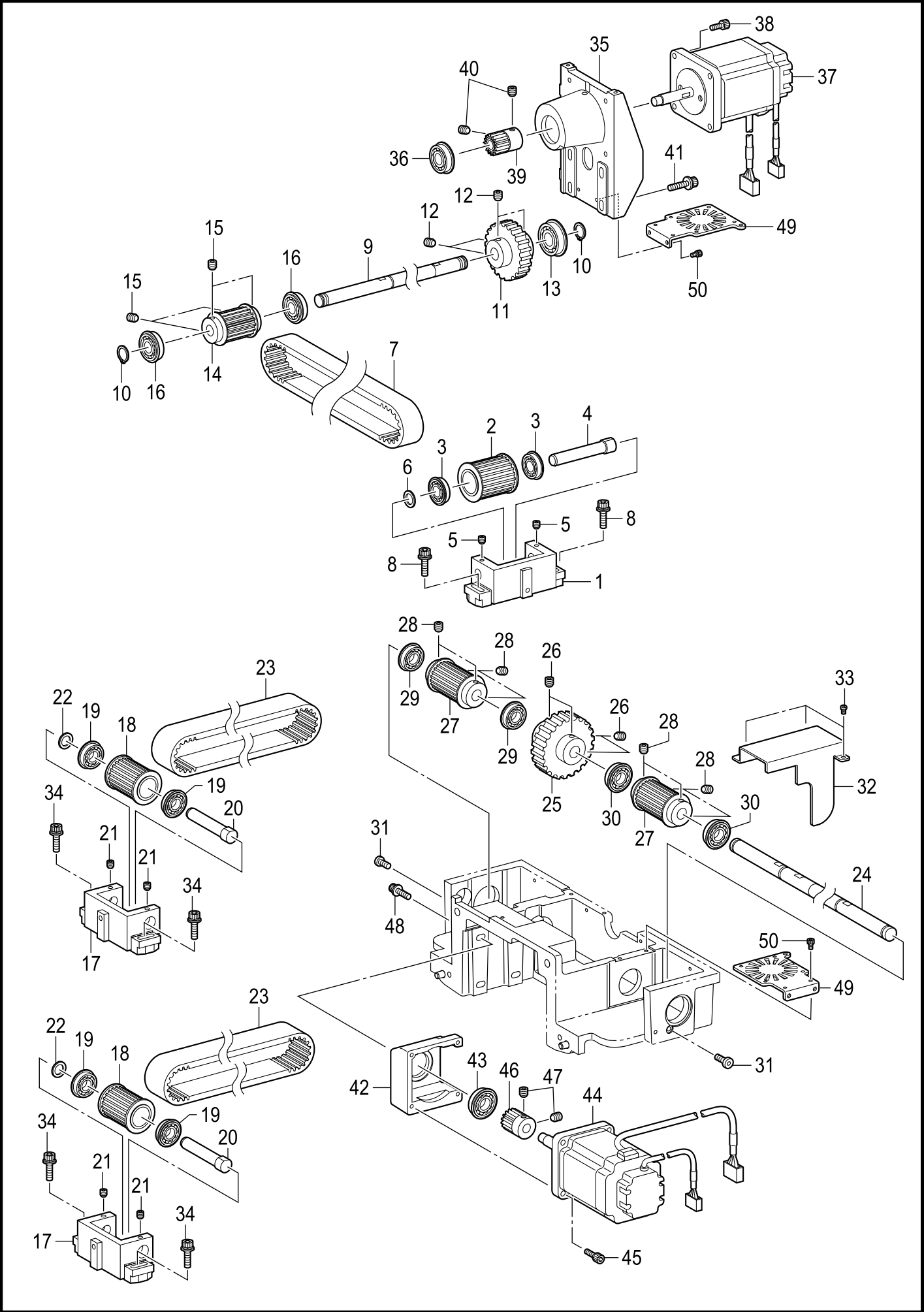
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1	CSA8565101	1	上轴	UPPER SHAFT	
2	CSA3499001	1	曲柄轴组件	CRANK ROD ASSY	
3	C018501636	2	螺栓 M5X16	BOLT SOCKET M5X16	
4	CSA4172001	1	滚针轴承	NEEDLE BEARING: BLUE	
4	CSA4173001	1	滚针轴承	NEEDLE BEARING: BLACK	
4	CSA4174001	1	滚针轴承	NEEDLE BEARING: GRAY	
4	CSA4175001	1	滚针轴承	NEEDLE BEARING: YELLOW	
5	CSA3206001	1	轴承套	BALL BEARING BUSH	
6	CSA4179001	1	轴承 6904DDUNR	BALL BEARING 6904DDUNR	
7	CSA4180001	1	轴承 R-6904DDU	BALL BEARING 6904DDU	
8	CS23651001	2	固定螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
9	CSA3206001	1	轴承套	BALL BEARING BUSH	
10	CSA4177001	1	轴承 6004DDUNR	BALL BEARING 6004DDUNR	
11	CS23651001	2	固定螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
12	CSA4608101	1	管接头 G	JOINT G	
13	CSA4178001	1	轴承 6204DDUNR	BALL BEARING 6204DDUNR	
14	CS23651001	4	固定螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
15	CS25235001	1	螺钉 M8	SCREW M8	
16	CSA4609101	1	曲柄 G	THREAD TAKE-UP CRANK G	
17	CS23651001	4	固定螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
18	C110367001	1	垫圈 8	WASHER, PLAIN SPECIAL 8	
19	CSA6182001	1	针杆连杆组件 FK	THREAD TAKE-UP LEVER FK SET	
20	CSA2958001	1	螺钉 M5X6	SCREW FLAT M5X6	
21	C012500536	1	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	
22	C062400816	1	螺钉 M4X8	SCREW PAN M4X8	
23	C145465001	1	螺钉 SM3.57-40X6L	SCREW, SM3.57-40X6 L	
24	C012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
25	C142211001	1	滑块	SLIDE BLOCK	
26	CSA3528001	1	滑块导向 B	SLIDE BLOCK GUIDE	
27	C018401636	2	螺栓 M4X16	BOLT SOCKET M4X16	
28	CSA4622001	1	针杆	NEEDLE BAR	
29	C144458001	1	螺钉 SM3.57-40X4.5	SET SCREW, SM3.57-40X4.5	
30	CSA4666001	1	针杆轴套 UK	NEEDLE BAR BUSH UK	
31	CSA3224001	1	针杆轴套 D	NEEDLE BAR BUSH D	
32	C145646019	1	机针 DPX17	NEEDLE, DPX17	
33	C012060536	1	螺钉 M6X5	SET SCREW, SOCKET (FT) M6X5	
34	CS38713100	1	叶轮	FAN	
35	C062400816	3	螺钉 M4X8	SCREW PAN M4X8	
36	CSA6108001	1	齿轮 R	PULLEY GEAR R	
37	C012500536	2	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	
38	CSA4626101	1	上轮轴	PULLEY SHUFT	
39	CSA4627001	1	上轮轴套	PULLEY BUSH	
40	CSA4628101	1	上轮弹簧	PULLEY SPRING	
41	CSA4629001	1	上轮基座	PULLEY BASE	
42	C047401242	1	弹簧销 4X12	PIN SPRING ROLL AW4	
43	CSA4624001	1	齿轮	PULLEY GEAR L	
44	C012500536	2	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	
45	CS23651001	2	固定螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
46	CSA4630001	1	上轮	PULLEY	
47	C062401006	3	螺钉 M4X10	SCREW PAN M4X10	
48	CSA5158101	3	垫圈 L4	WASHER PLAIN L 4	
49	C012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
50	C018501636	4	螺栓 M5X16	BOLT SOCKET M5X16	
51	CSA5230001	2	惯性轮 2	FRIES WHEEL 2	
52	C062401016	3	螺钉 M4X10	SCREW PAN M4X10	

C1 . 送料装置 / Feed mechanism



C1. 送料装置 / Feed mechanism

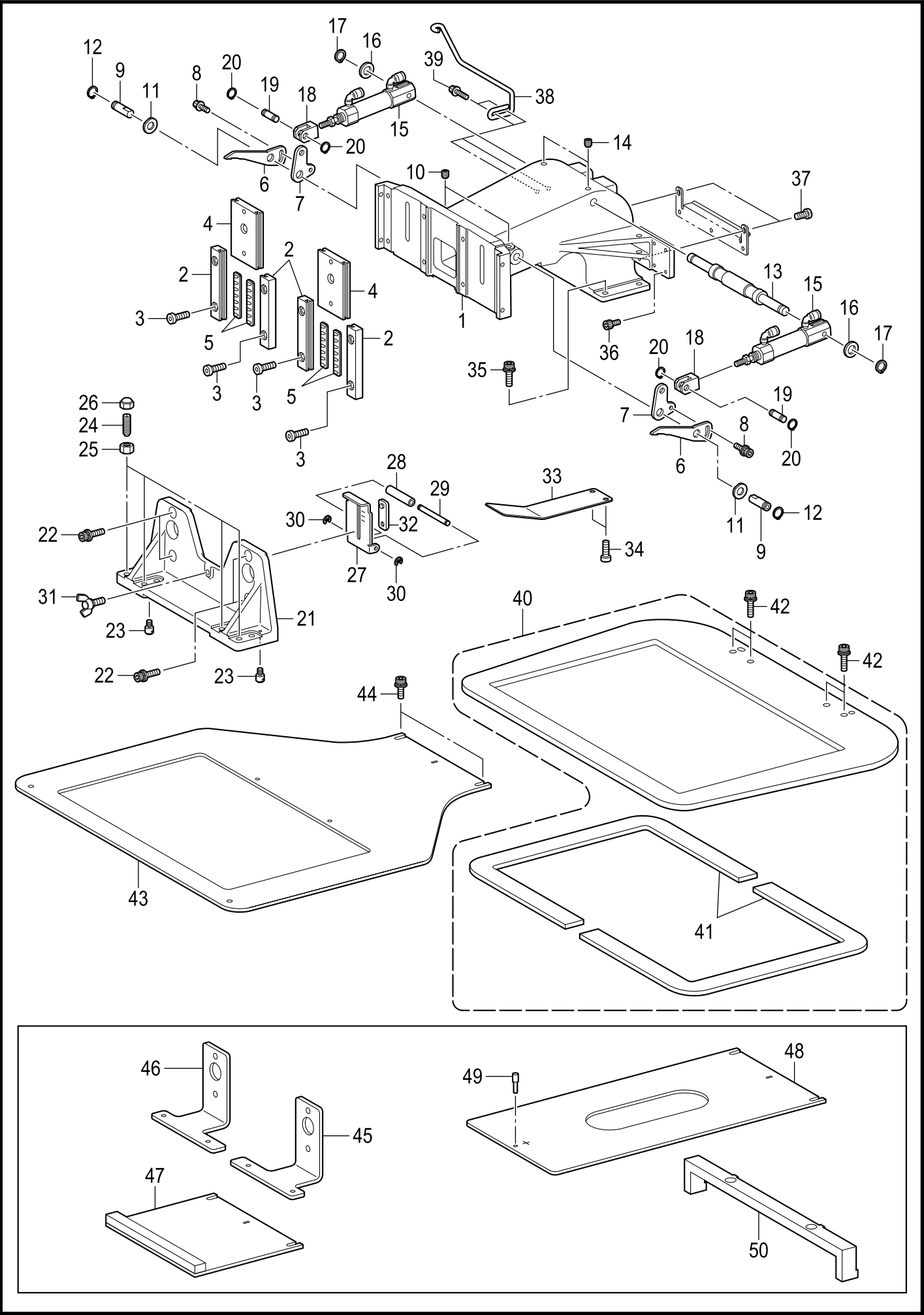
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1	CSA8566001	2	X-LM导向 F	X-LM GUIDE F	
2	C018400836	22	螺栓 M4X8	BOLT SOCKET M4X8	
3	CSA8567001	1	基板 (X)	BASE PLATE X	
4	C018300536	16	螺栓 M3X5	BOLT SOCKET M3X5	
5	CSA8568001	2	Y-LM导向 F	Y-LM GUIDE F	
6	C018400836	12	螺栓 M4X8	BOLT SOCKET M4X8	
7	CSA8569101	1	基板组件 (Y)	BASE PLATE Y ASSY	
8	C018300536	16	螺栓 M3X5	BOLT SOCKET M3X5	
9	CSA8571001	1	X-LM导向 R	X-LM GUIDE R	
10	C018301036	14	螺栓 M3X10	BOLT SOCKET M3X10	
11	CSA8819001	1	Y臂组件	Y-ARM ASSY	
12	C018401236	8	螺栓 M4X12	BOLT SOCKET M4X12	
13	CSA8574001	2	Y-LM导向 R	Y-LM GUIDE R	
14	C018501236	12	螺栓 M5X12	BOLT SOCKET M5X12	
15	CSA8575001	1	Y导向支座 R	Y-LM GUIDE BRACKET R	
16	CSA8576001	1	Y导向支座 L	Y-LM GUIDE BRACKET L	
17	C018066036	6	螺栓 M6X60	BOLT SOCKET M6X60	
18	CSA8590001	1	皮带支撑板	BELT HOLDER	
19	C018401036	4	螺栓 M4X10	BOLT SOCKET M4X10	
20	CSA8590001	2	皮带支撑板	BELT HOLDER	
21	CS55481001	8	螺栓(带垫圈) M4X12	BOLT SOCKET (S/P WASHER) M4X12	
22	CSA8608001	2	固定盖	FIXATION	
23	CSA3538001	14	螺钉 M4X8	SCREW, M4X8	
24	CSA8609001	2	盖轨组件 FR	COVER RAIL FR ASSY	
25	CSA8611001	2	盖轨组件 FL	COVER RAIL FL ASSY	
26	C018401036	20	螺栓 M4X10	BOLT SOCKET M4X10	
27	CSA8612001	1	内盖组件 R	INSIDE COVER R ASSY	
28	CSA8615001	1	内盖组件 L	INSIDE COVER L ASSY	
29	CSA3538001	6	螺钉 M4X8	SCREW, M4X8	
30	CSA8617001	2	中盖组件	MIDDLE COVER ASSY	
31	CSA8619001	2	外盖组件	OUTSIDE COVER ASSY	
32	CSA8622001	1	波纹片	BELLOW	
33	CSA8623001	1	波纹片支座 F	BELLOW PRESSER F	
34	CSA8624001	1	波纹片支座 R	BELLOW PRESSER R	
35	CSA8625001	2	波纹片螺母	BELLOW NUT	
36	C062300416	6	螺钉 M3X4	SCREW PAN M3X4	
37	C062401016	4	螺钉 M4X10	SCREW PAN M4X10	
38	CSA8626001	1	Y感应器安装板	SENSOR PLATE Y	
39	C0A5401006	2	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	



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	CSA8578001	1	X手轮基座	X-PULLEY BRACKET	
2	CSA8579001	1	手轮组件 A	PULLEY A ASSY	
3	CSA1283001	2	球轴承 6901ZZNR	BALL BEARING, 6901ZZNR	
4	CSA8582001	1	手轮支点轴	PULLEY FULCRUM SHAFT	
5	C012500536	2	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	
6	CSA8583001	1	支点轴套	PULLEY FULCRUM SHAFT COLLAR	
7	CSA8584001	1	X-GT 皮带	X-GT BELT	
8	CS47270001	2	螺栓(带垫圈) M6X30	BOLT SOCKET (S/P WASHER) M6X30	
9	CSA8585001	1	X驱动轴	DRIVE SHAFT X	
10	C048150142	2	轴用挡圈 C15	RETAINING RING EXTERNAL C15	
11	CSA8586001	1	X齿轮	GEAR X	
12	C012060636	4	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
13	CSA6674001	1	轴承 6002ZZNR	BALL BEARING 6002ZZNR	
14	CSA8587001	1	手轮组件 B	PULLEY B ASSY	
15	C012060636	4	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
16	C076202850	2	R轴承 6202ZZNR	BALL BEARING RADIAL 6202ZZNR	
17	CSA8592001	2	Y手轮基座	Y-PULLEY BRACKET	
18	CSA8579001	2	手轮组件 A	PULLEY A ASSY	
19	CSA1283001	4	球轴承 6901ZZNR	BALL BEARING, 6901ZZNR	
20	CSA8582001	2	手轮支点轴	PULLEY FULCRUM SHAFT	
21	C012500536	4	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	
22	CSA8583001	2	支点轴套	PULLEY FULCRUM SHAFT COLLAR	
23	CSA8593001	2	Y-GT皮带	Y-GT BELT	
24	CSA8595001	1	Y驱动轴	DRIVE SHAFT Y	
25	CSA8596001	1	Y齿轮	GEAR Y	
26	C012060636	4	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
27	CSA8587001	2	手轮组件 B	PULLEY B ASSY	
28	C012060636	8	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
29	CSA6674001	2	轴承 6002ZZNR	BALL BEARING 6002ZZNR	
30	C076202850	2	R轴承 6202ZZNR	BALL BEARING RADIAL 6202ZZNR	
31	CSA8597001	2	螺栓 M5X12	BOLT SOCKET M5X12	
32	CSA8602001	1	Y齿轮罩	COVER GEAR Y	
33	C062400816	3	螺钉 M4X8	SCREW PAN M4X8	
34	CS47270001	4	螺栓(带垫圈) M6X30	BOLT SOCKET (S/P WASHER) M6X30	
35	CSA8604001	1	X马达基座	MOTOR BRACKET X	
36	CSA8599001	1	轴承 6201ZZNR	BALL BEARING 6201ZZNR	
37	CSA8538001	1	脉冲马达组件 X	PULSE MOTOR ASSY X	
38	C018501636	4	螺栓 M5X16	BOLT SOCKET M5X16	
39	CSA8607001	1	X马达齿轮	MOTOR GEAR X	
40	C012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
41	CS47270001	4	螺栓(带垫圈) M6X30	BOLT SOCKET (S/P WASHER) M6X30	
42	CSA8598001	1	Y马达基座	MOTOR BRACKET Y	
43	CSA8599001	1	轴承 6201ZZNR	BALL BEARING 6201ZZNR	
44	CSA8542001	1	脉冲马达组件 Y	PULSE MOTOR ASSY Y	
45	C018501636	4	螺栓 M5X16	BOLT SOCKET M5X16	
46	CSA8601001	1	Y马达齿轮	MOTOR GEAR Y	
47	C012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
48	CS47269001	4	螺栓(带垫圈) M6X20	BOLT SOCKET (S/P WASHER) M6X20	
49	CSA8694001	2	风扇安装板	FAN BRACKET	
50	C018400836	4	螺栓 M4X8	BOLT SOCKET M4X8	

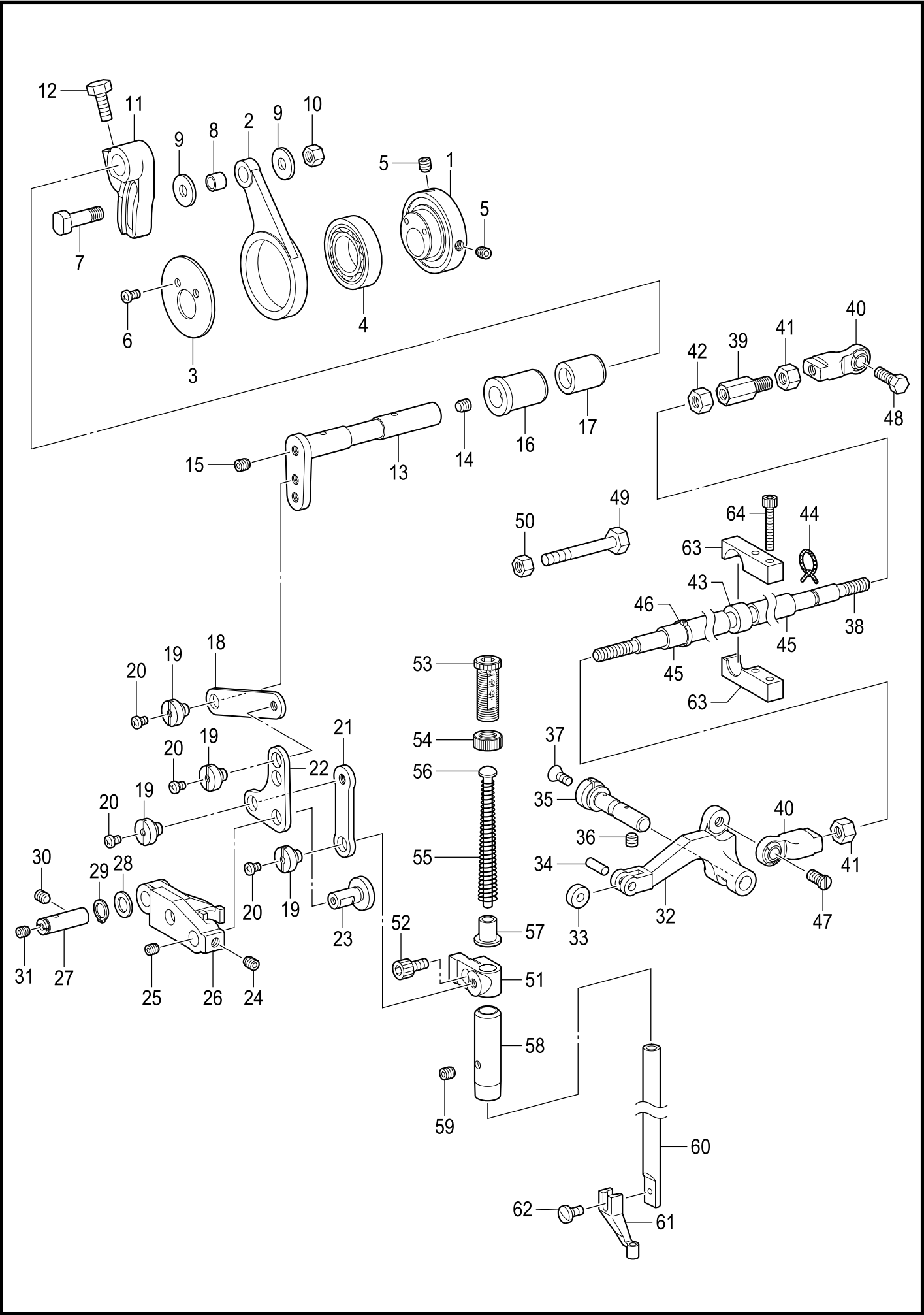
C3 . 送料装置 / Feed mechanism



C3. 送料装置 / Feed mechanism

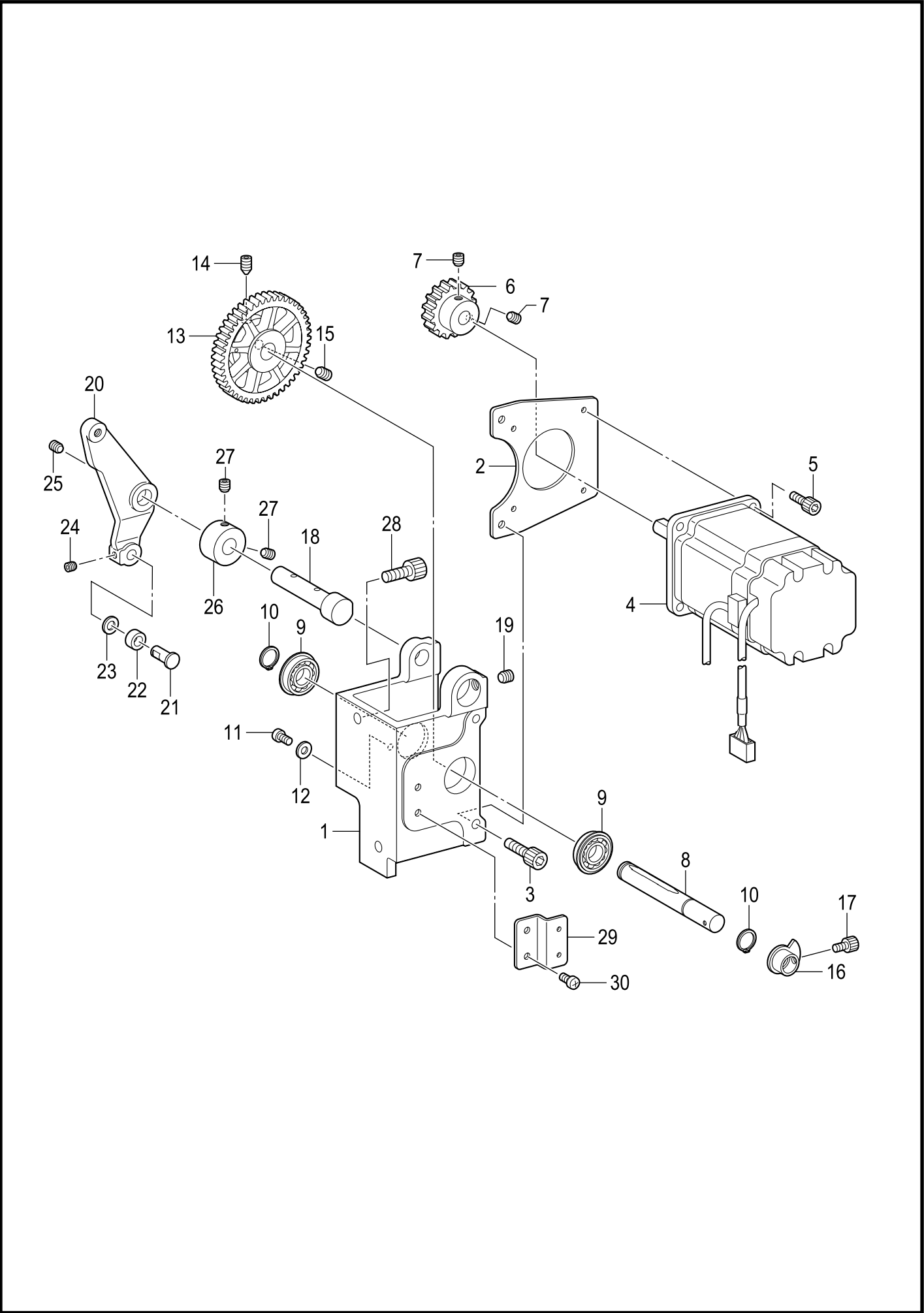
参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	CSA8628001	1	抬压臂	WORK CLAMP ARM	
2	CSA8629001	4	压脚导向组件	WORK CLAMP GUIDE ASSY	
3	CSA8597001	8	螺栓 M5X12	BOLT SOCKET M5X12	
4	CSA8631001	2	压脚滑块	WORK CLAMP SLIDER	
5	CSA8632001	4	滚板	CROSS ROLLER	
6	CSA8633001	2	压脚扳手	WORK CLAMP LIFTER LEVER U	
7	CSA8634001	2	抬压臂杆	WORK CLAMP ARM LEVER	
8	CS55479001	2	螺栓(带垫圈) M4X8	BOLT SOCKET (S/P WASHER) M4X8	
9	CSA4771001	2	联接板轴	SHAFT STEPPING CLAMP LIFT LINK	
10	C 012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
11	C 110367001	2	垫圈 8	WASHER, PLAIN SPECIAL 8	
12	C 048080142	2	轴用挡圈 C8	RETAINING RING EXTERNAL C8	
13	CSA8635001	1	气缸轴	CYLINDER SHAFT	
14	C 012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
15	CSA8636001	2	气缸组件	AIR CYLINDER ASSY	
16	C 146354002	2	垫圈 5	WASHER, PLAIN 5	
17	C 048040342	2	挡圈 E4	RETAINING RING E4	
18	CSA4720001	2	气缸接头	CYLINDER JOINT	
19	CSA4721001	2	气缸接头轴	CYLINDER JOINT SHAFT	
20	C 048060142	4	轴用挡圈 C6	RETAINING RING EXTERNAL C6	
21	CSA8638001	1	压脚	WORK CLAMP	
22	CS55485001	4	螺栓(带垫圈) M5X12	BOLT SOCKET (S/P WASHER) M5X12	
23	CSA4709001	2	定位段螺钉	SHOULDER SCREW	
24	CS25475101	4	螺钉 M6X19	SET SCREW, M6X19	
25	C 021060206	4	螺母 M6	NUT 2 M6	
26	CSA8909001	4	螺母 M6	NUT, CAP M6	
27	CSA8640001	1	压脚定位器	WORK CLAMP STOPPER	
28	CSA8641001	1	定位橡皮	WORK CLAMP STOPPER RUBBER	
29	CSA8820001	1	滚轮轴	ROLLER SHAFT	
30	C 048030342	2	挡圈 E3	RETAINING RING E3	
31	CSA8642001	1	蝶形螺栓	WING SCREW	
32	CSA8643001	1	板形螺母	WORK CLAMP PLATE NUT	
33	CSA8644001	1	板弹簧	WORK CLAMP SPRING	
34	CSA8597001	2	螺栓 M5X12	BOLT SOCKET M5X12	
35	CS55485001	4	螺栓(带垫圈) M5X12	BOLT SOCKET (S/P WASHER) M5X12	
36	C 018300836	8	螺栓 M3X8	BOLT SOCKET M3X8	
37	C 062500816	2	螺钉 M5X8	SCREW PAN M5X8	
38	CSA8645001	1	管夹	HOSE SUPPORT	
39	CS55481001	2	螺栓(带垫圈) M4X12	BOLT SOCKET (S/P WASHER) M4X12	
40	CSA8646001	1	压脚板组件	WORK CLAMP ASSY	
41	CSA8818001	2	压脚板垫片	WORK CLAMP CUSHION	
42	CS55487001	4	螺栓(带垫圈) M5X16	BOLT SOCKET (S/P WASHER) M5X16	
43	CSA8648001	1	送料板	FEED PLATE	
44	CSA8904001	2	螺栓(带垫圈)M5X10L	BOLT SOCKET (S/P WASHER) M5X10L	
			<选购件>	<Option parts>	
45	CSA8859001	1	压脚变更 R	WORK CLAMP CONVERSION R	
46	CSA8860001	1	压脚变更 L	WORK CLAMP CONVERSION L	
47	CSA8871001	1	送料板变更组件	FEED PLATE CONVERSION ASSY	
48	CSA8869001	1	原点基准板	ORIGIN STANDARD PLATE	
49	CSA5415001	1	原点基准销	ORIGIN STANDARD PIN	
50	CSA8870001	1	Y基准板轴	BASE PLATE Y POSITION BLOCK	

D1 .抬压装置 / Work clamp lifter mechanism



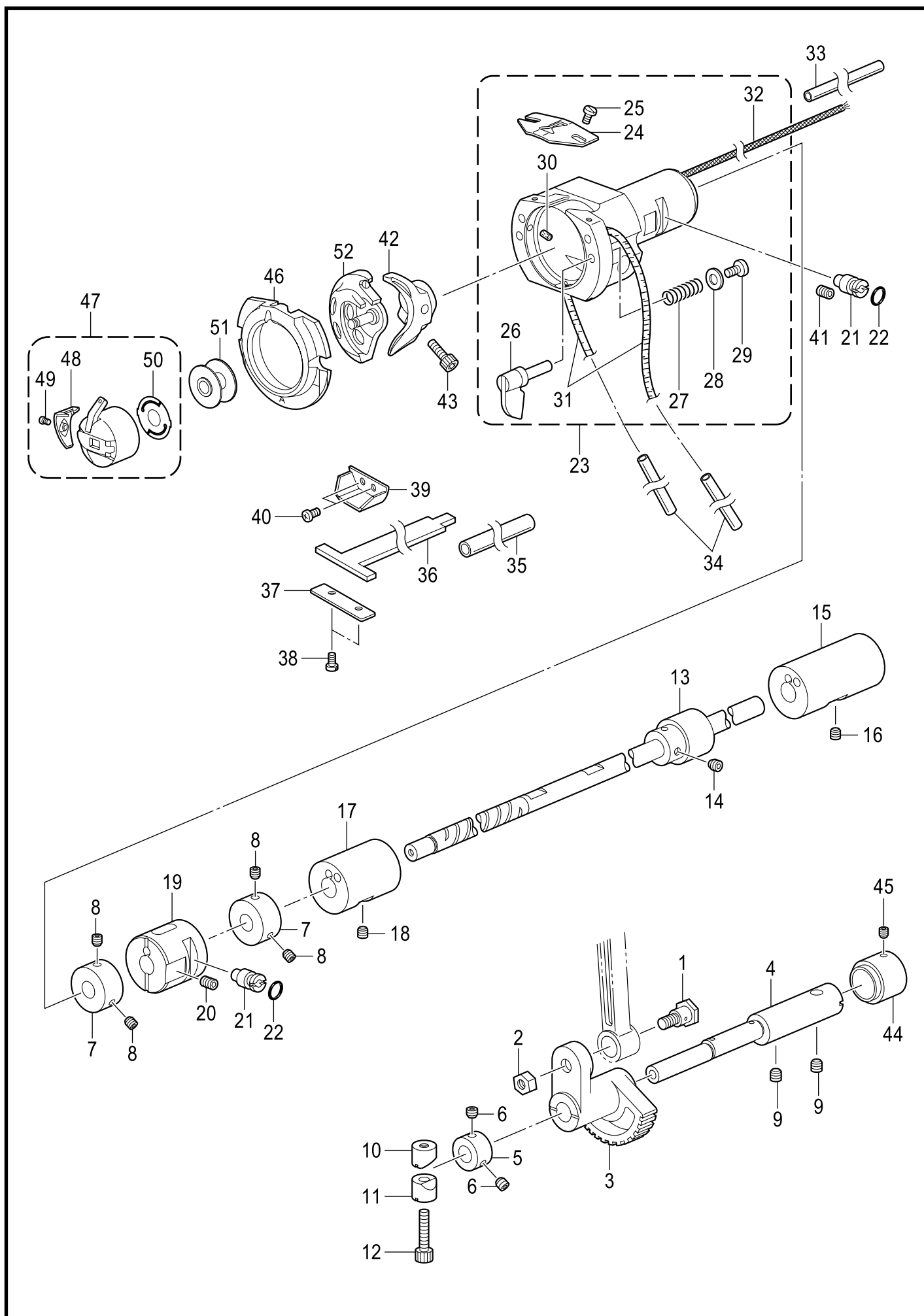
D1. 抬压装置 / Work clamp lifter mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	CSA4759001	1	凸轮	STEPPING CLAMP CAM	
2	CSA4760001	1	连杆	STEPPING CLAMP CON.ROD	
3	CSA4763001	1	垫圈	WASHER STEPPING CLAMP CAM	
4	C623033000	1	轴承 6805VV	BALL BEARING, 6805VV	
5	CS23651001	2	固定螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
6	C062400616	2	螺钉 M4X6	SCREW PAN M4X6	
7	CSA4761001	1	滚轮轴	ROLLER SHAFT STEPPING CLAMP	
8	CSA4762001	1	滚轮	ROLLER STEPING CLAMP	
9	CSA4302001	2	垫圈	WASHER	
10	C021060106	1	螺母 M6	NUT 1 M6	
11	CSA4764001	1	压臂 R	STEPPING CLAMP ARM R	
12	C017061213	1	螺栓 M6X12	BOLT M6X12	
13	CSA4765001	1	压臂 F	STEPPING CLAMP ARM F	
14	C012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
15	CS23651001	1	固定螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
16	CSA4766001	1	压臂轴套 F	BUSH STEPPING CLAMP F	
17	CSA4767001	1	压臂轴套 R	BUSH STEPPING CLAMP R	
18	CSA4768001	1	间歇连杆 A	STEPPING CLAMP LINK A	
19	CSA4769101	4	段螺钉 6	SHOULDER SCREW 6	
20	C062300416	4	螺钉 M3X4	SCREW PAN M3X4	
21	CSA4770001	1	间歇连杆 B	STEPPING CLAMP LINK B	
22	CSA4772001	1	间歇连杆	STEPPING CLAMP LINK	
23	CSA4773001	1	连杆轴	SHAFT STEPPING CLAMP LINK	
24	C012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
25	C012400436	1	螺钉 M4X4	SET SCREW SOCKET (FT) M4X4	
26	CSA4777001	1	联接板	STEPPING CLAMP LIFTER LINK	
27	CSA4771001	1	联接板轴	SHAFT STEPPING CLAMP LIFT LINK	
28	CSA2161001	1	垫圈	WASHER	
29	C048080142	1	轴用挡圈 C8	RETAINING RING EXTERNAL C8	
30	C012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
31	C012400436	1	螺钉 M4X4	SET SCREW SOCKET (FT) M4X4	
32	CSA4779001	1	间歇提升杆	STEPPING CLAMP LIFTER	
33	CSA4781001	1	提升杆滑轮	ROLLER STEPPING CLAMP LIFTER	
34	C141362001	1	滚轮	ROLLER	
35	CSA4780001	1	提升杆轴	SHAFT STEPPING CLAMP LIFTER	
36	C012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
37	CS25310101	1	螺钉 M4	SCREW, FLAT M4	
38	CSA8683001	1	间歇提升连杆	STEPPING CLAMP LIFTER ROD	
39	CSA4853001	1	提升连杆接头	JOINT STEPPING CLAMP LIFTER	
40	CSA8684001	2	球接头组件	ROUND JOINT ASSY	
41	C021060306	2	六角螺母 M6	NUT 3 M6	
42	CSA3227001	1	螺母 M6	NUT(FT), M6	
43	CSA8688001	1	橡皮管套	RUBBER BUSH	
44	CSA6572001	1	油线 L=140	WICK L=140	
45	CSA8912001	2	橡皮管	RUBBER TUBE	
46	CS04159000	1	线夹 1M	BAND 1M	
47	CSA8689001	1	螺钉 M6X12	SCREW M6X12	
48	C017061612	1	六角螺栓 M6X16	BOLT M6X16	
49	C017065002	1	螺栓 M6X50	BOLT M6X50	
50	C021060106	1	螺母 M6	NUT 1 M6	
51	CSA4778001	1	压紧杆接头	PRESSER BAR CLAMP	
52	C018400836	1	螺栓 M4X8	BOLT SOCKET M4X8	
53	CSA1174001	1	调节螺栓 M14	PESSER ADJUSTING SCREW, M14	
54	CSA1175001	1	调节螺母 M14	ADJUST SCREW NUT	
55	CSA5300001	1	弹簧	PRESSER BAR SPRING	
56	CS10112101	1	弹簧导向	PRESSER BAR SPRING GUIDE	
57	CSA5301001	1	弹簧管套	COLLAR PRESSER BAR SPRING	
58	CSA2195001	1	压紧杆轴套	PRESSER BAR BUSH	
59	C012060536	1	螺钉 M6X5	SET SCREW, SOCKET (FT) M6X5	
60	C111466121	1	压紧杆	PRESSER BAR	
61	CS42843001	1	压脚 A	PRESSER FOOT, A	
62	CS13399001	1	螺钉 SM3.57X12	SCREW, SM3.57X12	
63	CSA8690001	2	间歇提升连杆支架	HOLDER STEP-CLAMP LIFTER ROD	
64	C018402536	2	螺栓 M4X25	BOLT SOCKET M4X25	



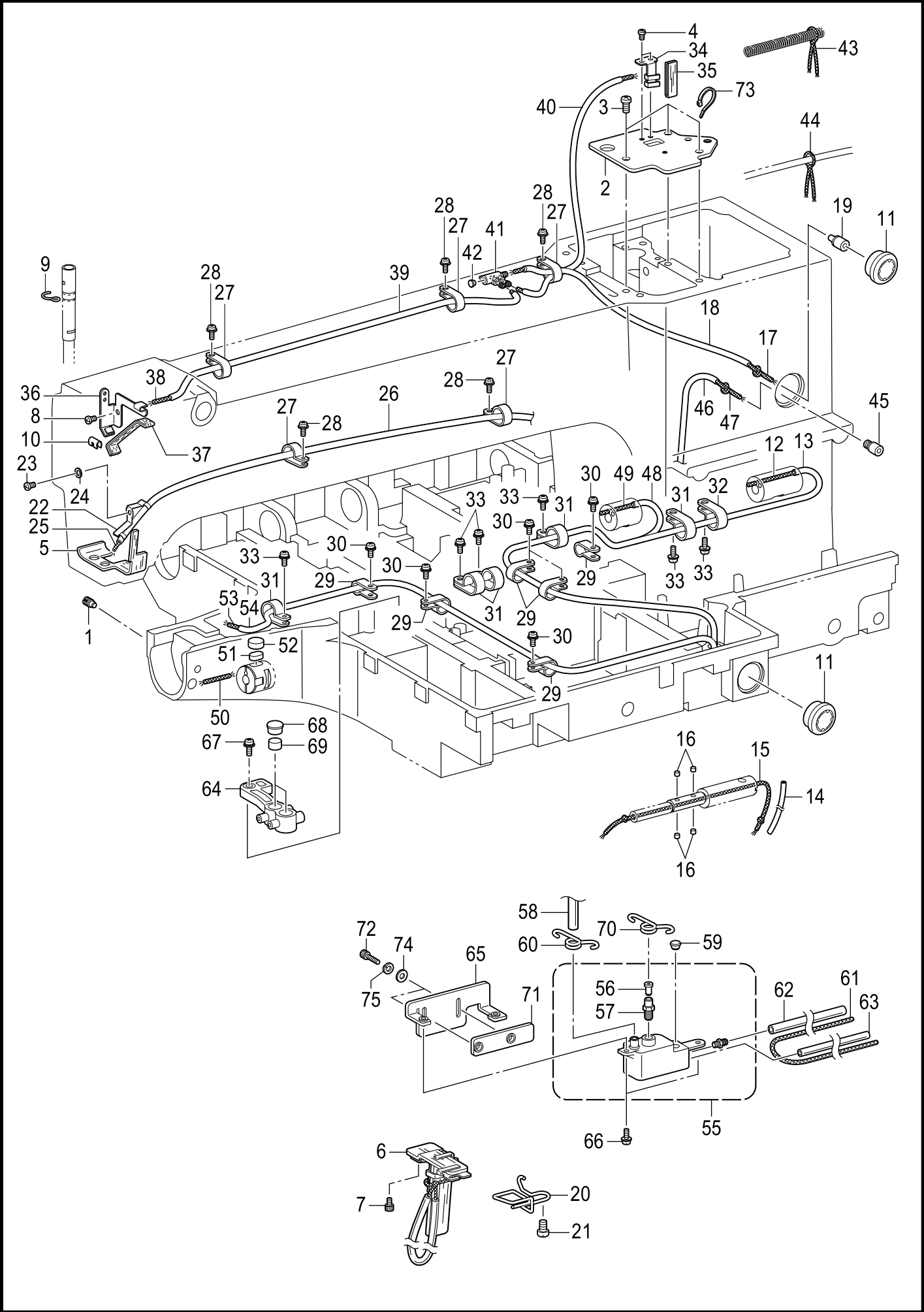
D2. 抬压装置 / Work clamp lifter mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	CSA4741101	1	马达座	MOTOR BRACKET	
2	CSA4742001	1	压脚马达板	WORK CLAMP MOTOR PLATE	
3	C018501036	2	螺栓 M5X10	BOLT SOCKET M5X10	
4	CSA4826501	1	脉冲马达组件 P	PULSE MOTOR ASSY P	
5	C018401036	4	螺栓 M4X10	BOLT SOCKET M4X10	
6	CSA4743001	1	驱动齿轮	WORK CLAMP DRIVING GEAR	
7	C012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
8	CSA4744001	1	压脚支点轴	WORK CLAMP FULCRUM SHAFT	
9	CSA4647001	2	球轴承 6900ZZNR	BALL BEARING 6900ZZNR	
10	C048100142	2	轴用挡圈 C10	RETAINING RING EXTERNAL C10	
11	C062400616	1	螺钉 M4X6	SCREW PAN M4X6	
12	C025040236	1	平垫圈 M4	WASHER PLAIN M 4	
13	CSA4745001	1	凸轮齿轮	WORK CLAMP CAM GEAR	
14	C016061031	1	螺钉 M6X10	SET SCREW SOCKET (CN) M6X10	
15	C012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
16	CSA4747001	1	压脚原点挡块	WORK CLAMP H-POSITION DOG	
17	C018400636	1	螺栓 M4X6	BOLT SOCKET M4X6	
18	CSA4748101	1	压脚柄轴	WORK CLAMP LEVER SHAFT	
19	C012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
20	CSA6210001	1	间歇驱动杆	STEPPING W-CLAMP DRIVING LEVER	
21	CSA3441001	1	抬压滚轮轴	W-CLAMP LIFTER ROLLER SHAFT	
22	C070696800	1	轴承 R-696ZZ	BALL BEARING RADIAL 696ZZ	
23	C109763001	1	垫圈	WASHER	
24	C012500536	1	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	
25	C012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
26	CSA4757101	1	紧圈	SET SCREW COLLAR	
27	C012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
28	C018061236	2	螺栓 M6X12	BOLT SOCKET M6X12	
29	CSA4753001	1	压脚传感器板	WORK CLAMP SENSOR PLATE	
30	C062400616	2	螺钉 M4X6	SCREW PAN M4X6	



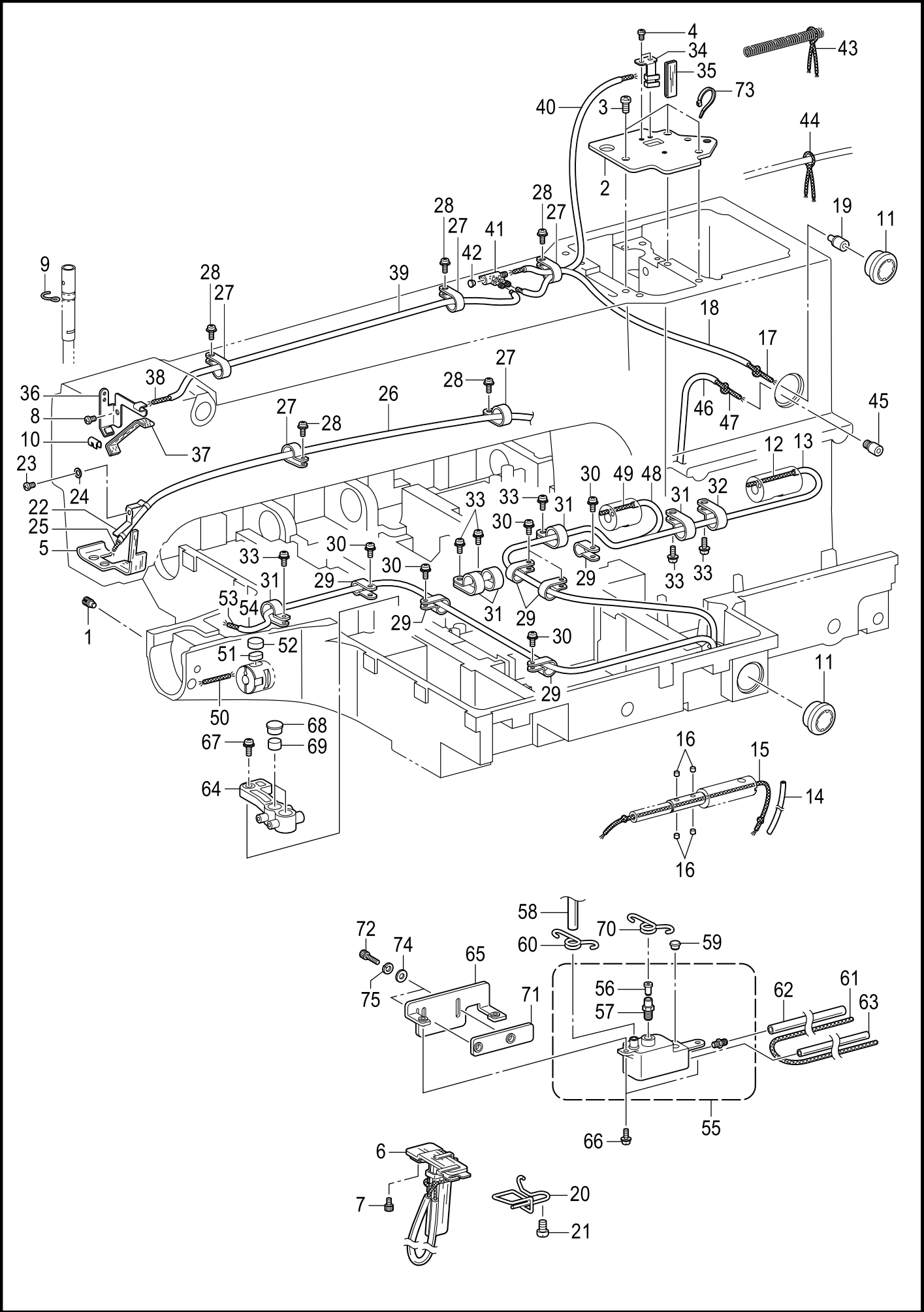
E. 下轴装置 / Lower shaft mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	CSA3226001	1	段螺钉	SHOULDER SCREW	
2	CSA3227001	1	螺母 M6	NUT(FT), M6	
3	CSA3228101	1	摆动齿轮	ROCK GEAR	
4	CSA4782001	1	摆动齿轮轴	ROCK GEAR SHAFT	
5	CSA3231001	1	紧圈 B	SET SCREW COLLAR, B	
6	C012060536	2	螺钉 M6X5	SET SCREW, SOCKET (FT) M6X5	
7	CSA8695001	2	紧圈	SET SCREW COLLAR	
8	CS23651001	4	固定螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
9	C012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
10	CSA8696001	1	紧固套管 A	PINCH SLEEVE A	
11	CSA8697001	1	紧固套管 B	PINCH SLEEVE B	
12	C018402036	1	螺栓 M4X20	BOLT SOCKET M4X20	
13	CSA8698001	1	下轴组件	LOWER SHAFT ASSY	
14	C012500536	1	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	
15	CSA8701001	1	下轴轴套	LOWER SHAFT BUSH	
16	C012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
17	CSA8702001	1	下轴中轴套	LOWER SHAFT M BUSH	
18	C012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
19	CSA8703001	1	下轴调整轴套	LOWER SHAFT A-BUSH	
20	C012061036	1	螺钉 M6X10	SET SCREW SOCKET (FT) M6X10	
21	CSA3238101	2	旋梭调节轴	ADJUSTING STUD	
22	C081003670	2	O形圈 PW3	O RING PW3	
23	CSA8705001	1	旋梭基座组件	SHUTTLE RACE BASE ASSY	
24	CS02429201	1	旋梭线导向	SHUTTLE RACE THREAD GUIDE	
25	CSA4199001	2	螺钉 M3X4	SCREW M3X4	
26	CSA3241001	2	大旋梭固定柄	S-RACE BASE SETTING CLAW	
27	C152684101	2	弹簧	COMPRESSION SPRING	
28	C026030136	2	平垫圈 S3	WASHER PLAIN S 3	
29	C062300616	2	螺钉 M3X6	SCREW PAN M3X6	
30	C153050000	2	油毡	S-RACE BASE FELT	
31	CSA8707001	2	油毡	FELT	
32	CSA9004001	1	油线 6X6	WICK 6X6	
33	CSA8709001	1	油管	OIL TUBE	
34	CSA8710001	2	油管	OIL TUBE	
35	CSA8711001	1	油管	OIL TUBE	
36	CSA8712101	1	油毡	FELT	
37	CSA8713001	1	油毡支撑板	FELT HOLDER	
38	CS44924001	2	固定螺钉 M3X5.5	SCREW M3X5.5	
39	CSA3274101	1	油毡支架	FELT HOLDER	
40	CS47307001	2	螺钉 M3X4	SCREW, M3X4	
41	C012061036	1	螺钉 M6X10	SET SCREW SOCKET (FT) M6X10	
42	CSA3284101	1	梭托 D	DRIVER D	
43	C018501236	1	螺栓 M5X12	BOLT SOCKET M5X12	
44	CSA3283101	1	紧圈 R	SET SCREW COLLAR, R	
45	C012500536	1	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	
46	C152686201	1	外旋梭 B	SHUTTLE RACE BASE B	
47	CS59221201	1	梭芯套组件 LC	BOBBIN CASE ASSY LC	
48	CS48664001	1	夹线簧 AN	TENSION SPRING, AN	
49	CS16492101	1	螺钉	BOBBIN CASE SPRING SCREW	
50	CS15667001	1	防空转弹簧	ANTI-SPIN SPRING	
51	CS44633001	1	梭芯 LAN	BOBBIN LAN	
52	CSA8197101	1	中旋梭组件 SA8196	SHUTTLE HOOK ASSY W/BOXSA8196	



F. 供油润滑装置 / Lubrication

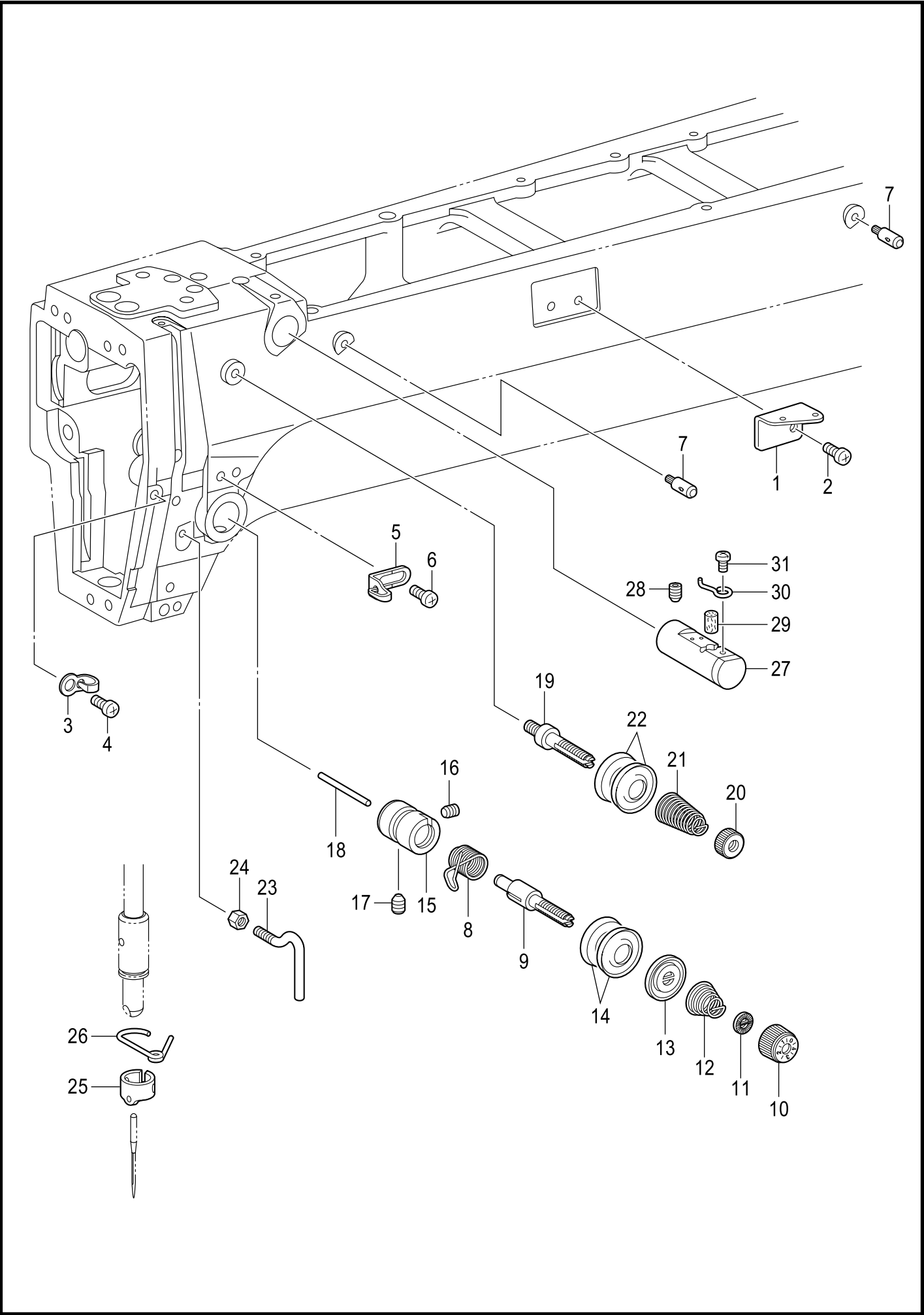
参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	CSA3244001	1	螺钉	SET SCREW	
2	CSA4785101	1	曲柄盖	CRANK COVER	
3	C062061016	3	螺钉 M6X10	SCREW PAN M6X10	
4	C062400616	2	螺钉 M4X6	SCREW PAN M4X6	
5	CSA4786101	1	油毡	FELT	
6	CSA8714001	1	齿轮油毡组件	GEAR FELT ASSY	
7	C018400636	2	螺栓 M4X6	BOLT SOCKET M4X6	
8	C062400616	1	螺钉 M4X6	SCREW PAN M4X6	
9	CSA6087001	1	油线挂钩	WICK SUPPORT	
10	C104567101	1	油线支架	WICK SUPPORT	
11	C152948001	2	油视窗	OIL GAUGE WINDOW	
12	CSA8783001	1	油线 6X6	WICK 6X6	
13	CSA8784001	1	油管	OIL TUBE	
14	CSA5072001	1	油管 L=120	OIL TUBE L=120	
15	CSA6578001	1	油线 6X6 L=300	WICK 6X6 L=300	
16	CS09043000	4	滤油毡 (L=5)	FELT	
17	CS49982000	1	油线 4X4 L=400	WICK, 4X4 L=400	
18	CS48189000	1	油管 L=280	OIL TUBE, L=280	
19	CSA5339101	1	油嘴管	OIL FEEDING PIPE	
20	CSA4789101	1	油线夹 B	LOWER SHAFT WICK SUPPORT B	
21	C062060816	1	螺钉 M6X8	SCREW PAN M6X8	
22	C145547001	1	回油管管托	TUBE HOLDER	
23	C062400616	1	螺钉 M4X6	SCREW PAN M4X6	
24	C026040136	1	平垫圈 S4	WASHER PLAIN S 4	
25	CSA8717001	1	油线 4X4	WICK 4X4	
26	CSA8718001	1	油管	OIL TUBE	
27	C525567000	5	电线夹 #8	CORD HOLDER #8	
28	C0A5401006	5	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
29	C525567000	6	电线夹 #8	CORD HOLDER #8	
30	C0A5401006	6	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
31	C552907000	5	电线夹 #10	CORD HOLDER #10	
32	C554482000	1	电线夹 #12	CORD HOLDER #12	
33	C0A5401006	6	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
34	CSA4787001	1	曲柄供油板	CRANK WICK PLATE	
35	CSA5294001	1	毡油线 L=90	FLAT WICK L=90	
36	CSA4788001	1	供油支架	WICK SUPPORT	
37	CSA6593001	1	毡油线 L=180	FLAT WICK L=180	
38	CSA8720001	1	油线 3X3	WICK 3X3	
39	CSA8721001	1	油管	OIL TUBE	
40	CSA6576001	1	油管 L=210	OIL TUBE L=210	
41	CS38265000	1	管接头 L	TERMINAL, L	
42	C142274101	1	橡皮塞 4.2	RUBBER CAP, 4.2	
43	CSA6572001	1	油线 L=140	WICK L=140	
44	CSA6572001	1	油线 L=140	WICK L=140	
45	CSA8722001	1	油嘴管	OIL FEEDING PIPE	
46	CSA8723001	1	油管	OIL TUBE	
47	CSA8724001	1	油线 6X6	WICK 6X6	
48	CSA8725001	1	油管	OIL TUBE	
49	CSA8726001	1	油线 6X6	WICK 6X6	
50	CSA8727001	1	油线 6X6	WICK 6X6	
51	CSA8728001	1	油毡	FELT	
52	CSA8729001	1	油毡	FELT	
53	CSA8708001	1	油线 6X6	WICK 6X6	
54	CSA8785001	1	油管	OIL TUBE	
55	CSA8732001	1	副油罐组件	SUB-TANK ASSY	
56	CSA3060001	1	油门垫片	VALVE PACKING	
57	CSA3040001	1	油嘴管	OIL FEEDING PIPE	
58	CSA8733001	1	油管	OIL TUBE	
59	C104450101	1	橡皮塞 8	RUBBER CAP, 8	
60	CSA3055101	1	油管夹	TUBE CLIP	
61	CSA8734001	1	油毡	FELT	
62	CSA8735001	1	油管	OIL TUBE	
63	CSA8786001	1	油管	OIL TUBE	



F. 供油润滑装置 / Lubrication

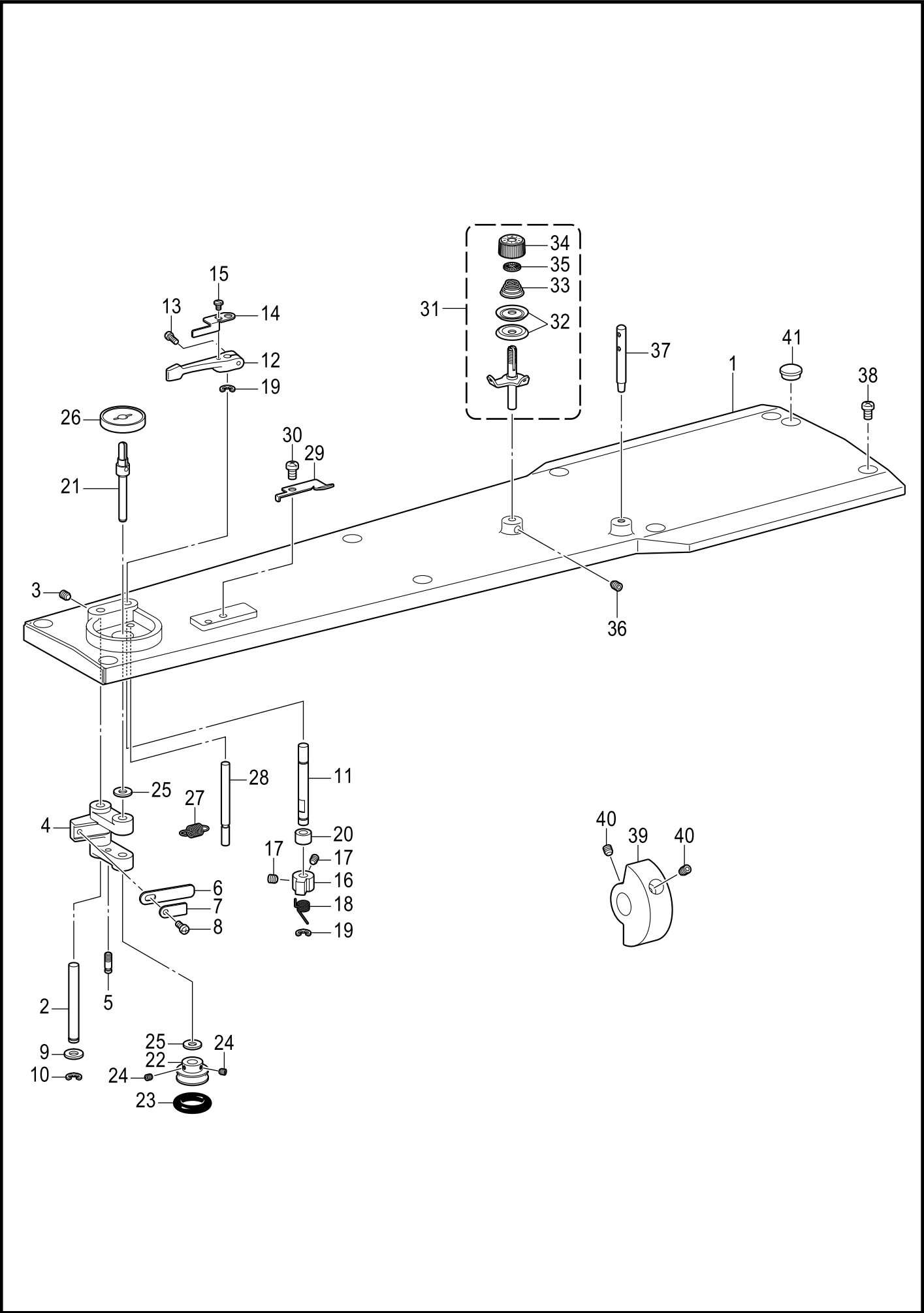
参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
64	CSA3946001	1	油管接头	OIL TERMINAL	
65	CSA8736001	1	油板	OIL PLATE	
66	C0A5401006	2	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
67	C0A5401006	1	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
68	CSA2929001	2	橡皮塞 12.5	RUBBER CAP, 12.5	
69	CS38266000	2	油毡	ROTARY HOOK SHAFT FELT	
70	CSA3055101	1	油管夹	TUBE CLIP	
71	CSA4650001	1	Y-传感板	Y-SENSOR PLATE	
72	C018402036	2	螺栓 M4X20	BOLT SOCKET M4X20	
73	CS04159000	1	线夹 1M	BAND 1M	
74	C025040236	2	平垫圈 M4	WASHER PLAIN M 4	
75	C028040246	2	弹簧垫圈 2-4	WASHER SPRING 2-4	

G . 穿线装置 / Threading mechanism



G. 穿线装置 / Threading mechanism

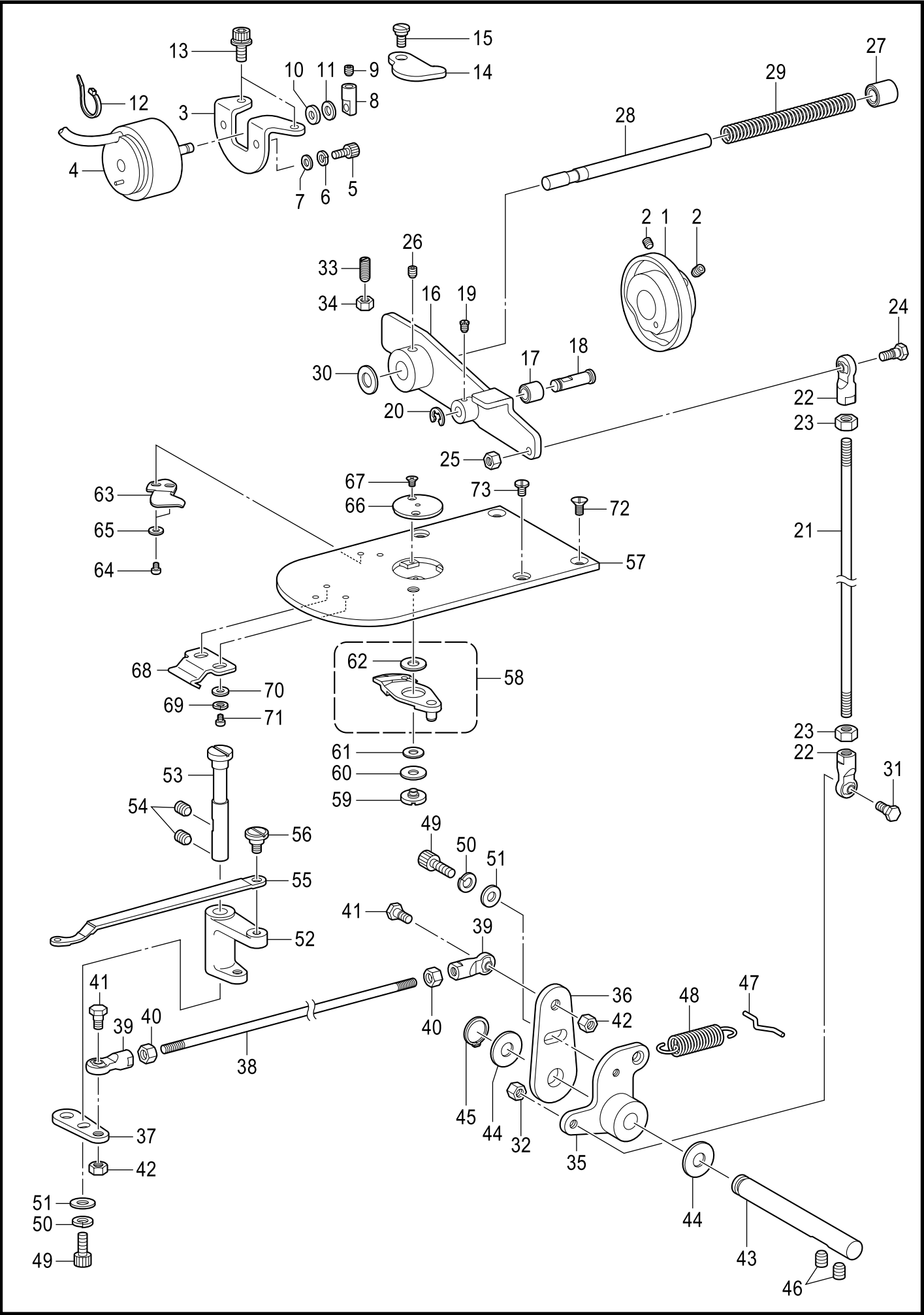
参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	CSA3250001	1	过线导向 A	ARM THREAD GUIDE, A	
2	C062500616	1	螺钉 M5X6	SCREW PAN M5X6	
3	CSA4333001	1	过线导向 B	ARM THREAD GUIDE, B	
4	C062500616	1	螺钉 M5X6	SCREW PAN M5X6	
5	CSA6391001	1	过线器 C	ARM THREAD GUIDE C	
6	C062500616	1	螺钉 M5X6	SCREW PAN M5X6	
7	C153049001	2	面线导向杆	UPPER THREAD GUIDE STUD	
8	C144588301	1	挑线弹簧 B	THREAD TAKE-UP SPRING B	
9	CSA3255001	1	夹线杆轴	TENSION STUD	
10	CS31032001	1	压线螺母	TENSION NUT	
11	CS12441001	1	止动垫圈	WASHER	
12	C107606001	1	调节弹簧	TENSION SPRING H	
13	C159805001	1	夹线压盘	TENSION DISC PRESSER	
14	C145446001	2	夹线盘	DISC, TENSION	
15	CSA3254001	1	夹线座	TENSION BRACKET	
16	C100402004	1	固定螺钉 SM3.57	SET SCREW, SM3.57	
17	CSA4143001	1	螺钉 M6X6	SET SCREW, (FT) M6X6	
18	CS12699000	1	松线销	TENSION RELEASE PIN	
19	CSA3256001	1	夹线杆轴 A	TENSION STUD, A	
20	C100136001	1	夹线螺母	TENSION NUT	
21	CSA4146101	1	弹簧	SUB TENSION SPRING	
22	C145446001	2	夹线盘	DISC, TENSION	
23	CSA8691001	1	机壳线钩	THREAD GUIDE ARM	
24	C021400306	1	六角螺母 M4	NUT 3 M4	
25	CSA3257101	1	针杆线导向 A	NEEDLE BAR THREAD GUIDE, A	
26	CSA3258001	1	针杆轴套线导向 D	N-BAR BUSH THREAD GUIDE, D	
27	C152881001	1	线冷却器组件	NEEDLE COOLER ASSY	
28	C012060636	1	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
29	C152883000	1	油毡 8X15.5	FELT, 8X15.5	
30	C152884001	1	过线钩	NEEDLE COOLER THREAD GUIDE	
31	C062670412	1	螺钉 SM3.57-40X4	SCREW PAN SM3.57-40X4	



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	CSA8650001	1	上盖	TOP COVER	
2	CSA3290001	1	卷线手柄轴	SHAFT, BW-LEVER	
3	C012500536	1	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	
4	CSA3291001	1	卷线手柄	BOBBIN WINDER LEVER	
5	CSA4171001	1	弹簧挂钩	SPRING HOOK	
6	C152936001	1	板弹簧	PLATE SPRING	
7	C152937001	1	垫圈	WASHER	
8	C062350616	1	螺钉 M3.5X6	SCREW PAN M3.5X6	
9	C159486001	1	垫圈	WASHER	
10	C048050342	1	挡圈 E5	RETAINING RING E5	
11	CSA3293001	1	卷线卡爪轴	STUD B-WINDER CLAW	
12	CSA1984001	1	梭芯压臂柄	BOBBIN PRESSER ARM	
13	C062401216	1	螺钉 M4X12	SCREW PAN M4X12	
14	CSA3294001	1	梭芯压杆	BOBBIN PRESSER	
15	CS23418002	1	螺钉 M4X5	SCREW M4X5	
16	CSA3295001	1	卷线卡爪	CLAW, B-WINDER	
17	C012400436	2	螺钉 M4X4	SET SCREW SOCKET (FT) M4X4	
18	CS10438001	1	弹簧	SPRING, TWIST	
19	C048050342	2	挡圈 E5	RETAINING RING E5	
20	CSA4796001	1	垫管	SPACER COLLER	
21	CSA3296001	1	卷线轴	BOBBIN WINDER SHAFT	
22	CSA3297001	1	卷线器	WHEEL, B-WINDER	
23	C120448001	1	橡皮圈	BOBBIN WINDER RUBBER BAND	
24	C012400436	2	螺钉 M4X4	SET SCREW SOCKET (FT) M4X4	
25	C159486001	2	垫圈	WASHER	
26	CSA1988001	1	梭芯座	BOBBIN SUPPORT	
27	CS10268001	1	拉簧	SPRING	
28	CSA3298001	1	止动轴	STPPER SHAFT, B-WINDER	
29	CSA3299001	1	切刀	KNIFE	
30	C062500616	1	螺钉 M5X6	SCREW PAN M5X6	
31	CSA1994101	1	卷线器夹线组件	BOBBIN WINDER TENSION ASSY	
32	C145446002	2	夹线盘	DISC, TENSION	
33	C100401022	1	夹线弹簧	TENSION SPRING	
34	CS31032001	1	压线螺母	TENSION NUT	
35	CS12441001	1	止动垫圈	WASHER	
36	C012500536	1	螺钉 M5X5	SET SCREW SOCKET (FT) M5X5	
37	CSA1359001	1	穿线杆	SPOOL PIN	
38	C062061016	6	螺钉 M6X10	SCREW PAN M6X10	
39	CSA4797101	1	卷线驱动轮	DRIVING WHEEL B-WINDER	
40	C S23651001	2	固定螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
41	C117934001	1	橡皮塞 13.5	RUBBER CAP, 13.5	

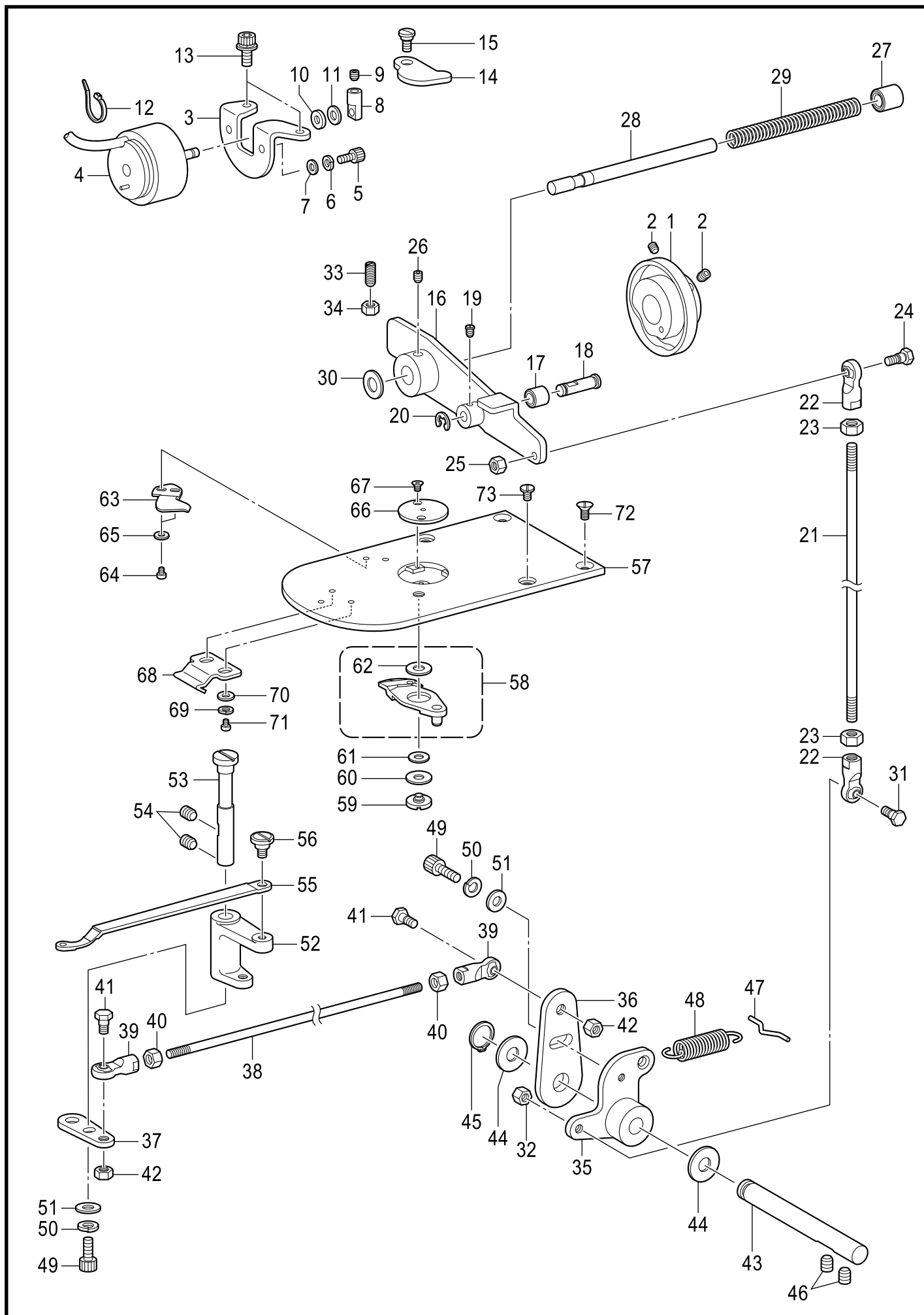
J . 切线装置 / Thread trimmer mechanism



J. 切线装置 / Thread trimmer mechanism

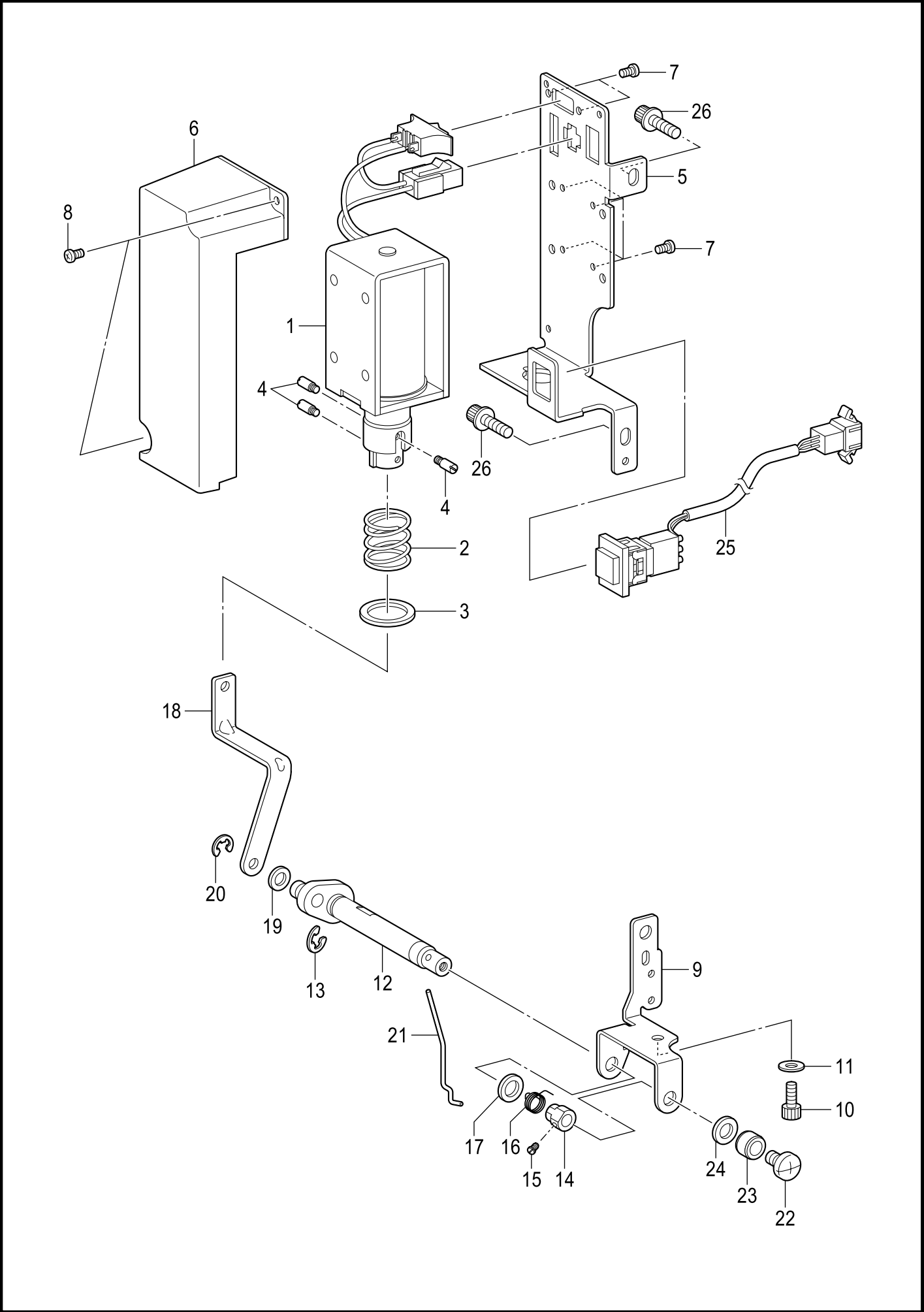
参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	CSA3301101	1	切线凸轮	THREAD TRIMMER CAM	
2	CS23651001	2	固定螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
3	CSA4798001	1	电磁铁安装板	SETTING PLATE SOLENOID	
4	CSA5135101	1	切线电磁铁	THREAD TRIMMER SOLENOID	
5	C 017400802	2	螺栓 M4X8	BOLT M4X8	
6	C 028040246	2	弹簧垫圈 2-4	WASHER SPRING 2-4	
7	C 026040236	2	平垫圈 M4	WASHER PLAIN M 4	
8	CSA3307001	1	电磁铁杆	SOLENOID LEVER	
9	C 012400436	1	螺钉 M4X4	SET SCREW SOCKET (FT) M4X4	
10	C 154599000	1	电磁铁缓冲垫圈	SOLENOID CUSHION	
11	CS02652001	1	垫圈	WASHER	
12	CS04159000	1	线夹1M	BAND 1M	
13	CS55484002	2	螺栓(带垫圈) M5X10	BOLT SOCKET (S/P WASHER) M5X10	
14	CSA4799001	1	驱动压杆	PUSHING LEVER D-LEVER	
15	CSA3306001	1	段螺钉 7-3	SHOULDER SCREW, 7-3	
16	CSA3309101	1	切线驱动杆	TR-DRIVING LEVER	
17	CSA3310001	1	切线滚轮	COLLAR, TR-TRIMMER	
18	CSA3311001	1	切线滚轮轴	COLLAR SHAFT	
19	CS46903001	1	螺钉M4X5	SET SCREW, M4X5	
20	C 048040342	1	挡圈 E4	RETAINING RING E4	
21	CSA3315001	1	切线杆 V	THREAD TRIMMER ROD V	
22	CS32465101	2	接头组件	BALL JOINT ASSY	
23	C 021060106	2	螺母 M6	NUT 1 M6	
24	CS32462001	1	段螺钉 B M6	SHOULDER SCREW, B; M6	
25	C 021060306	1	六角螺母 M6	NUT 3 M6	
26	CS23651001	1	固定螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
27	C 231071001	1	轴套 8X15	BUSH, 8X15	
28	CSA3312201	1	驱动杆导向轴	GUIDE SHAFT	
29	CSA3313101	1	弹簧	SPRING, COMPRESSION	
30	C 154596000	1	减震垫圈	CUSHION	
31	CS32462001	1	段螺钉 B M6	SHOULDER SCREW, B; M6	
32	C 021060306	1	六角螺母 M6	NUT 3 M6	
33	CS25475101	1	螺钉 M6X19	SET SCREW, M6X19	
34	C 021060106	1	螺母 M6	NUT 1 M6	
35	CSA4546001	1	切线杠杆 V	THREAD TRIMMER LEVER V	
36	CSA3317001	1	切线杠杆 H	THREAD TRIMMER LEVER H	
37	CSA8652001	1	动刀杠杆 D	MOVING KNIFE LEVER	
38	CSA8654001	1	切线杆 H	THREAD TRIMMER ROD H	
39	CS32465101	2	接头组件	BALL JOINT ASSY	
40	C 021060106	2	螺母 M6	NUT 1 M6	
41	CS32462001	2	段螺钉 B M6	SHOULDER SCREW, B; M6	
42	C 021060306	2	六角螺母 M6	NUT 3 M6	
43	CSA3319101	1	切线杠杆轴	SHAFT TR-TRIMMER LEVER	
44	CSA4545001	2	垫片	SPACER	
45	C 048080142	1	轴用挡圈 C8	RETAINING RING EXTERNAL C8	
46	C 012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
47	CSA8655001	1	弹簧挂钩	SPRING HOOK	
48	CSA3321001	1	切线复位弹簧	SPRING, EXTENSION	
49	C 018501236	2	螺栓 M5X12	BOLT SOCKET M5X12	
50	C 028050246	2	弹簧垫圈 2-5	WASHER SPRING 2-5	
51	C 146354002	2	垫圈 5	WASHER, PLAIN 5	
52	CSA8656001	1	动刀杆	MOVING KNIFE LEVER	
53	CSA8657001	1	动刀杆轴	SHAFT MOVABLE KNIFE LEVER	
54	C 012060636	2	螺钉 M6X6	SET SCREW SOCKET (FT) M6X6	
55	CSA8658101	1	动刀连杆	M-KNIFE CONNECTING PLATE	
56	CSA4354001	1	段螺钉 6-1.8	SHOULDER SCREW, 6-1.8	
57	CSA5157101	1	针板 A	NEEDLE PLATE A	
58	CSA6596001	1	动刀复合件 F	MOVABLE KNIFE SET F	
59	CSA4518001	1	段螺钉	MOVABLE KNIFE SHOULDER SCREW	
60	CSA4519001	1	轴向垫圈	THRUST WASHER	
61	CS00705001	1	动刀圈套	MOVABLE KNIFE COLLAR	
62	CSA6397001	1	垫片 0.2	M-KNIFE SPACER T0.2	
62	CSA3334001	1	垫片 0.3	M-KNIFE SPACER T0.3	

J. 切线装置 / Thread trimmer mechanism



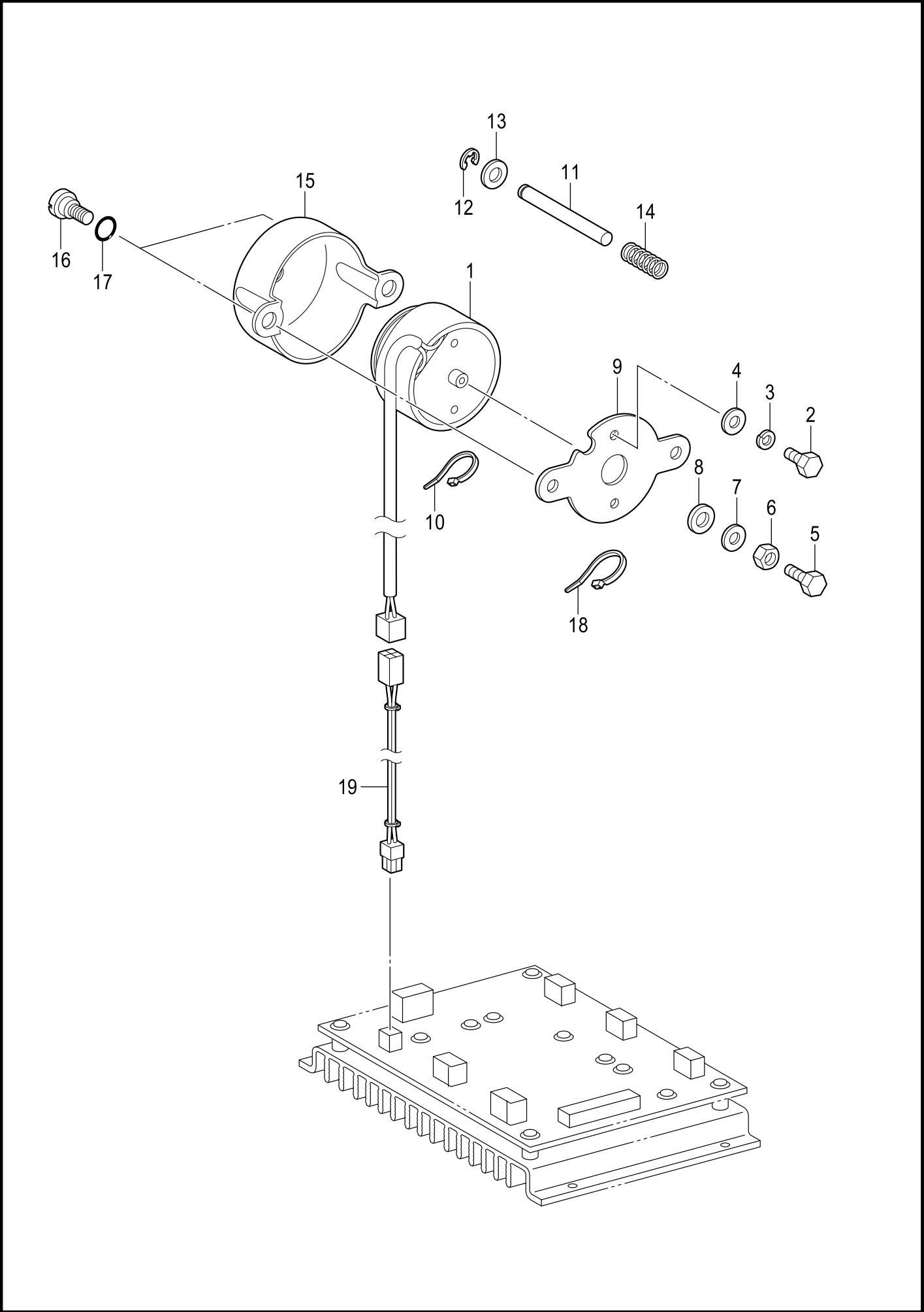
J. 切线装置 / Thread trimmer mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
62	CSA6398001	1	垫片 0.4	M-KNIFE SPACER T0.4	
63	CSA7944001	1	固定刀 FL	FIXED KNIFE FL	
64	C062300416	2	螺钉 M3X4	SCREW PAN M3X4	
65	C025030236	2	平垫圈 M3	WASHER PLAIN M 3	
66	CSA3336101	1	针孔板 2.4C0.4	NEEDLE HOLE PLATE 2.4C0.4	
67	C100360003	2	螺钉 SM2.38	SCREW	
68	CSA6273101	1	大旋梭盖挂钩 U	SHUTTLE RACE COVER HOOK U	
69	C028030246	2	弹簧垫圈 2-3	WASHER SPRING 2-3	
70	C025030236	2	平垫圈 M3	WASHER PLAIN M 3	
71	C062300416	2	螺钉 M3X4	SCREW PAN M3X4	
72	CS25310101	2	螺钉 M4	SCREW, FLAT M4	
73	CSA3538001	2	螺钉 M4X8	SCREW, M4X8	



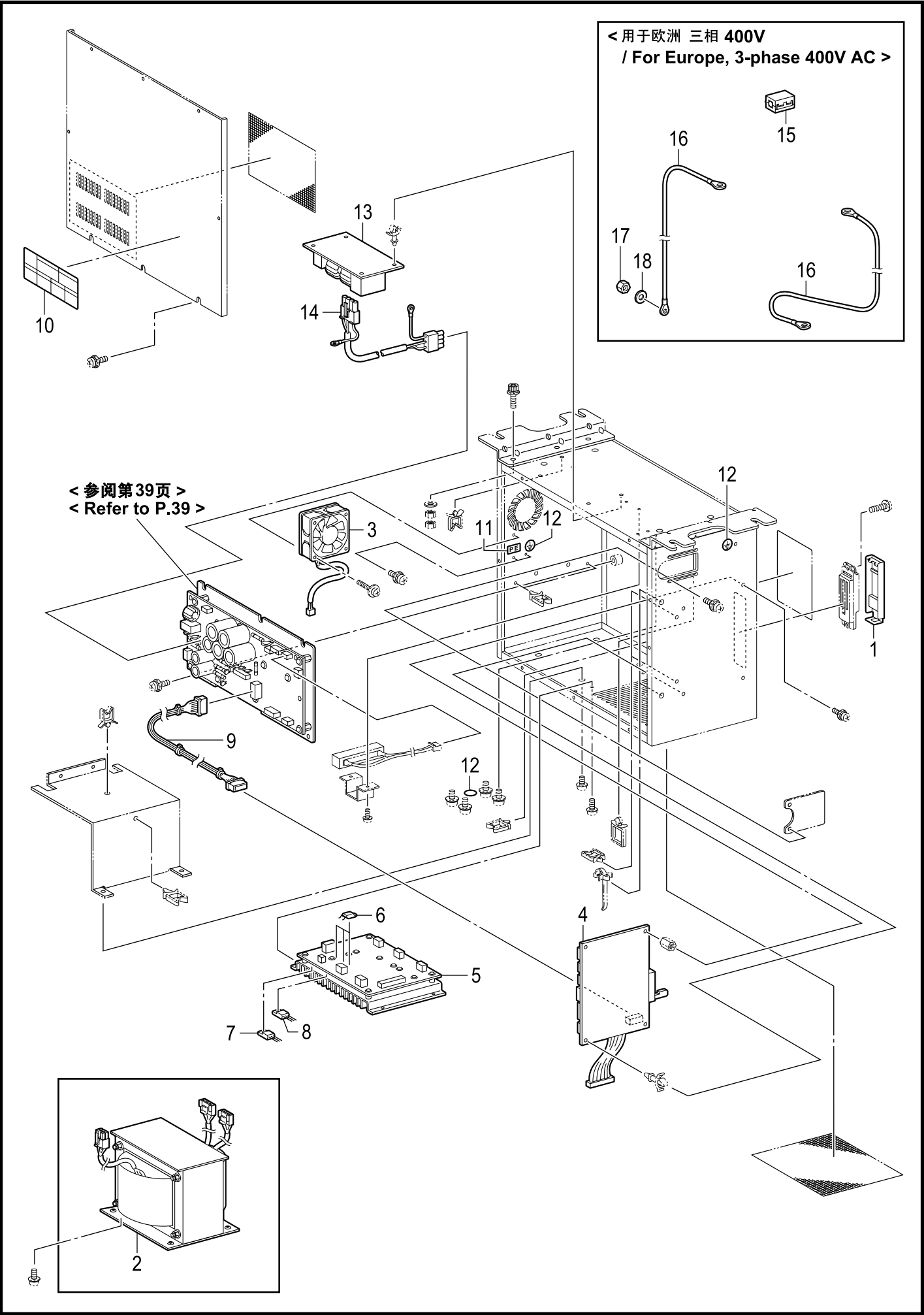
K. 扫线装置 / Thread wiper mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	CSA5208001	1	扫线电磁铁组件	THREAD WIPER SOLENOID ASSY	
2	CS41206001	1	挡线弹簧	THREAD WIPER SPRING	
3	CS41205001	1	平垫圈	WASHER, PLAIN	
4	CS25456001	3	柱塞销	PLUNGER PIN	
5	CSA5217001	1	扫线电磁铁安装板	T-WIPER SOLENOID SETTING PLATE	
6	CSA4806001	1	电磁铁盖	SOLENOID COVER	
7	C 062300616	6	螺钉 M3X6	SCREW PAN M3X6	
8	C0A4300606	2	螺栓(带垫圈) M3X6DA	SCREW PAN (S/P WASHER) M3X6	
9	CSA5218001	1	扫线轴托架	THREAD WIPER SHAFT BRACKET	
10	C 018400836	1	螺栓 M4X8	BOLT SOCKET M4X8	
11	C 025040236	1	平垫圈 M4	WASHER PLAIN M 4	
12	CSA8057001	1	挡线曲柄组件	THREAD WIPER CRANK ASSY	
13	C048040342	1	挡圈 E4	RETAINING RING E4	
14	CS25454001	1	螺纹紧圈	SET SCREW COLLAR	
15	CS25279101	1	螺钉 M3.5-5	SET SCREW (CP) M3.5-5	
16	CSA2287001	1	弹簧	SPRING	
17	C 149097000	1	消音垫	SILENT SHEET	
18	CSA5219001	1	扫线连杆	THREAD WIPER ROD	
19	C 110735001	1	垫圈	WASHER	
20	C048030342	1	挡圈 E3	RETAINING RING E3	
21	CS10470201	1	扫线杆	WIPER	
22	C060400516	1	螺钉 M4X5	SCREW BIND M4X5	
23	C146288001	1	挡线轴挡圈	THREAD WIPER STUD COLLAR	
24	CS03677001	1	垫圈	WASHER	
25	CSA5213001	1	停止开关组件	STOP SWITCH ASSY	
26	CS55485001	2	螺栓(带垫圈) M5X12	BOLT SOCKET (S/P WASHER) M5X12	



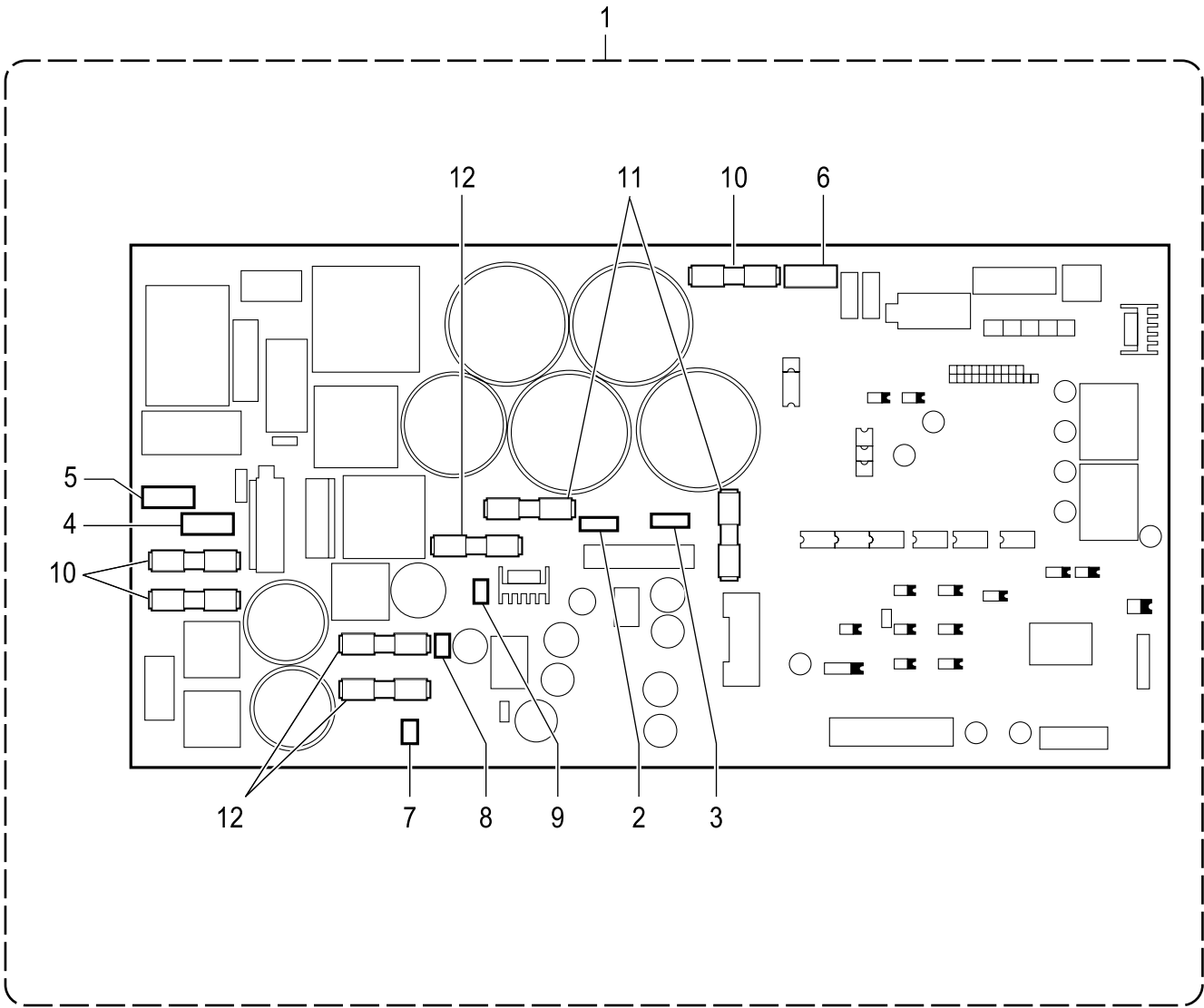
L. 松线装置 / Tension release mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	CSA4855001	1	松线电磁铁 HV	TENSION RELEASE SOLENOID HV	
2	C017400802	2	螺栓 M4X8	BOLT M4X8	
3	C028040246	2	弹簧垫圈 2-4	WASHER SPRING 2-4	
4	C026040236	2	平垫圈 M4	WASHER PLAIN M 4	
5	C017401415	1	螺栓 M4X14	BOLT M4X14	
6	C021400306	1	六角螺母 M4	NUT 3 M4	
7	C102707002	1	垫圈	WASHER	
8	C154599000	1	电磁铁缓冲垫圈	SOLENOID CUSHION	
9	CSA6389001	1	电磁铁安装板	SETTING PLATE SOLENOID	
10	CS04159000	1	线夹1M	BAND 1M	
11	CSA3347001	1	松线杆	TENSION RELEASE BAR	
12	C048040342	1	挡圈 E4	RETAINING RING E4	
13	C025050236	1	平垫圈 M5	WASHER PLAIN M 5	
14	CSA3348001	1	弹簧	SPRING, COMPRESSION	
15	CSA3349001	1	电磁铁盖	SOLENOID COVER	
16	CSA3306001	2	段螺钉 7-3	SHOULDER SCREW, 7-3	
17	C081007070	2	O形圈 P7	O RING P7	
18	CS04159000	1	线夹1M	BAND 1M	
19	CSA8529001	1	松线器接线 EXT	T-RELEASE EXTENSION HRANESS	



M1. 控制箱装置 / Control box mechanism

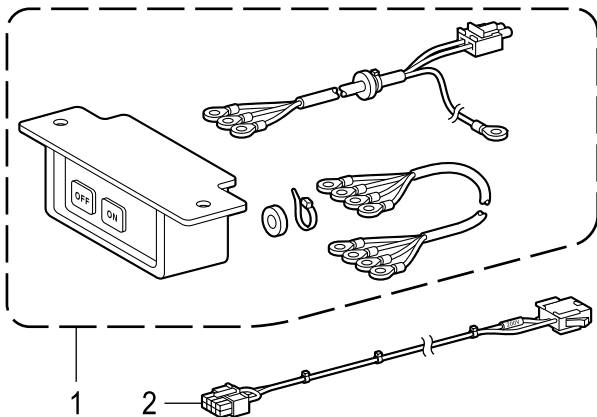
参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	CSA6364001	1	盖组件 CF	CF CAP ASSY	
2	CSA3808101	1	变压器 HV	TRANSFORMER 342G	
3	CSA3797001	1	DC风扇马达组件	DC-FAN MOTOR ASSY	
4	CSA8376001	1	主基板组件 342G	PCB ASSY MAIN 342G	
5	CSA8378001	1	PMD基板组件 342G	PCB ASSY PMD 342G	
6	CSA3744001	3	FET FS10ASJ-2	TRANSISTOR, FET: FS10ASJ-2	
7	CSA3722001	1	MOSFET FX20KMJ2	TRANSISTOR, FET: FX20KMJ-2	
8	CS49484000	1	MOSFETFS10KMJ-2	TRANSISTOR, FET: FS10KMJ-2	
9	CSA3806001	1	电线	HARNESS, MAIN POWER SUPPLY	
10	CJ04115001	1	感电标签(6国)	LABEL, ELEC. SHOCK 6 LANG	
11	CS37059001	1	PE标记	LABEL, PE	
12	CS37060001	3	接地标记	LABEL, GROUNDING	
13	CSA3581001	1	基板组件	PCB ASSY, NF	
14	CSA3796001	1	电线 NF OUT	HARNESS, NF OUT	
15	CS52163000	3	<用于欧洲 三相 400V> 衰减器 NF-130	<For Europe, 3-phase 400V AC.> CORE, NF-130	
16	CSA3788001	2	地线 EC	GROUND WIRE EC	
17	C021400106	1	六角螺母 M4	NUT 1 M4	
18	C025040236	2	平垫圈 M4	WASHER PLAIN M 4	



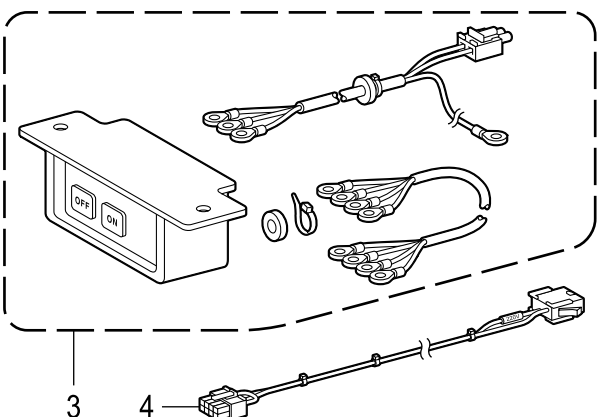
M2. 控制箱装置（电源马达基板） / Control box mechanism (Power supply motor PCB)

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	CSA8383001	1	电源马达基板组件 C	PCB ASSY POWER SUPPLY MOTOR C	
2	CSA3765001	1	电阻 V10D101	VARISTOR: V10D101	
3	CSA8384001	1	电阻 V10D471	VARISTOR: V10D471	
4	CSA3767001	1	电阻 V14D511	VARISTOR: V14D511	
5	CSA3762001	1	电阻 V14D911	VARISTOR: V14D911	
6	CSA3768001	1	电阻 V14D561	VARISTOR: V14D561	
7	CSA3769001	1	电阻 V5D121	VARISTOR: V5D121	
8	CSA3770001	1	电阻 V5D330	VARISTOR: V5D330	
9	CSA3771001	1	电阻 V5D820	VARISTOR: V5D820	
10	CSA3794001	3	保险丝 250V-15A	G FUSE S 15A	
11	CSA3795001	2	保险丝 250V-6A	G FUSE S 6A	
12	CSA7794001	3	保险丝 3A	G FUSE S 3A	

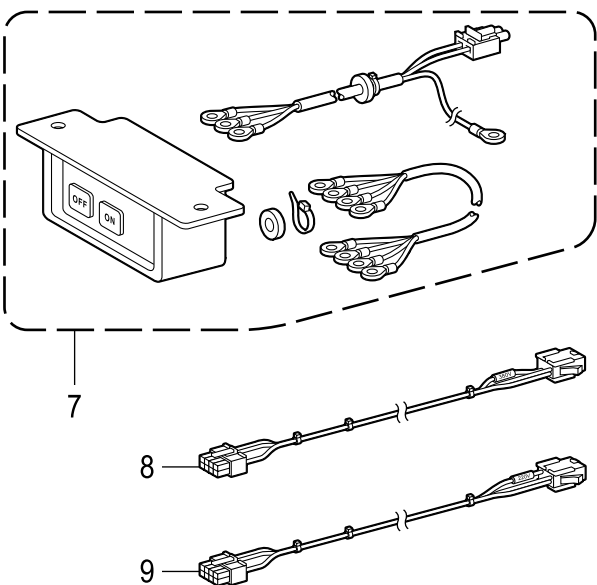
< 用于日本 三相 200V / For Japan, 3-phase 200V AC.>



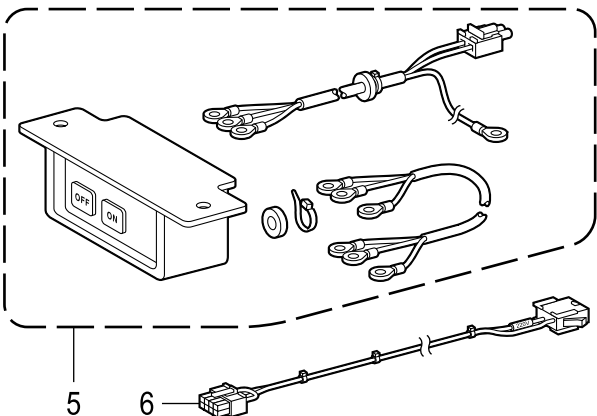
< 用于美国 三相 220V / For USA, 3-phase 220V AC. >



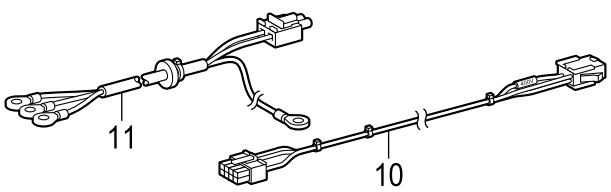
< 用于中国 三相 380V / For China, 3-phase 380V AC. >



< 用于亚洲和中国 单相 220V / For Asia and China, 1-phase 220V AC. >

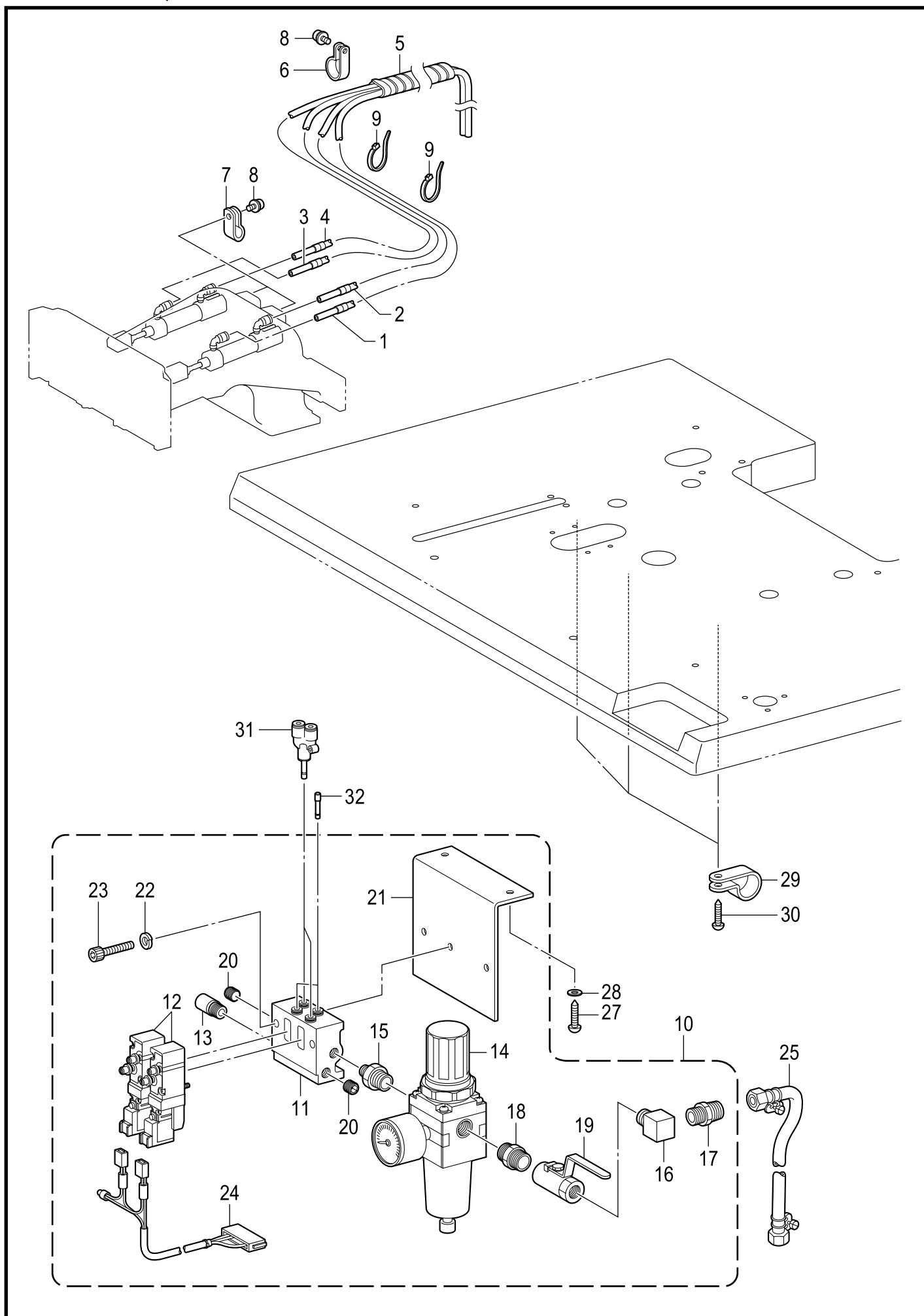


< 用于欧洲 三相 400V / For EU, 3-phase 400V AC. >



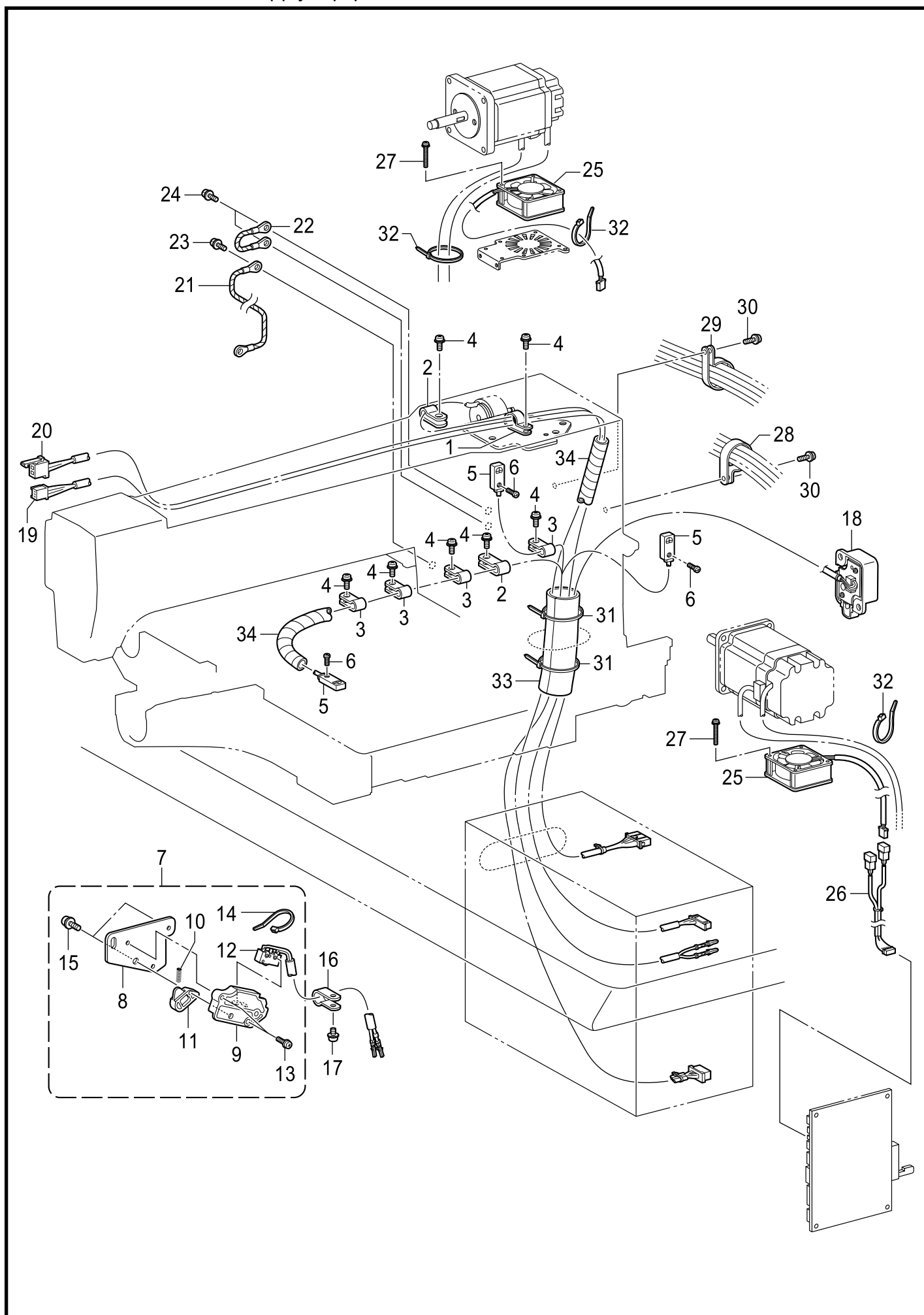
N. 开关装置 / Power switch mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	CSA8824001	1	<用于日本 三相 200V> 开关组件 3P-JPN NF	<For Japan, 3-phase 200V AC.> POWER SUPPLY SW ASSY 3P-JP NF	
2	CSA8387001	1	V切换电线 200V#2	VOLTAGE SELECT HARNESS 200V #2	
3	CSA8825001	1	<用于美国 三相 220V> 开关组件 3P-L NF	<For USA, 3-phase 220V AC.> POWER SUPPLY SW ASSY 3P-L NF	
4	CSA3789101	1	V切换电线 H220V	VOLTAGE SELECT HARNESS H220V	
5	CSA8827001	1	<用于亚洲和中国 单相 220V> 开关组件 1P	<For Asia and China, 1-phase 220V AC.> POWER SUPPLY SW ASSY 1P NF	
6	CSA3789101	1	V切换电线 H220V	VOLTAGE SELECT HARNESS H220V	
7	CSA8826001	1	<用于中国 三相 380V> 开关组件 3P-H	<For China, 3-phase 380V AC.> POWER SUPPLY SW ASSY 3P-H NF	
8	CSA3827001	1	V切换电线 380V	VOLTAGE SELECT HARNESS 380V	
9	CSA3789101	1	V切换电线 H220V	VOLTAGE SELECT HARNESS H220V	
10	CSA3828001	1	<用于欧洲 三相 400V> V切换电线 400V	<For Europe, 3-phase 400V AC.> VOLTAGE SELECT HARNESS 400V	
11	CSA3838001	1	电线组件 AC IN EC	HARNESS ASSY AC IN EC	



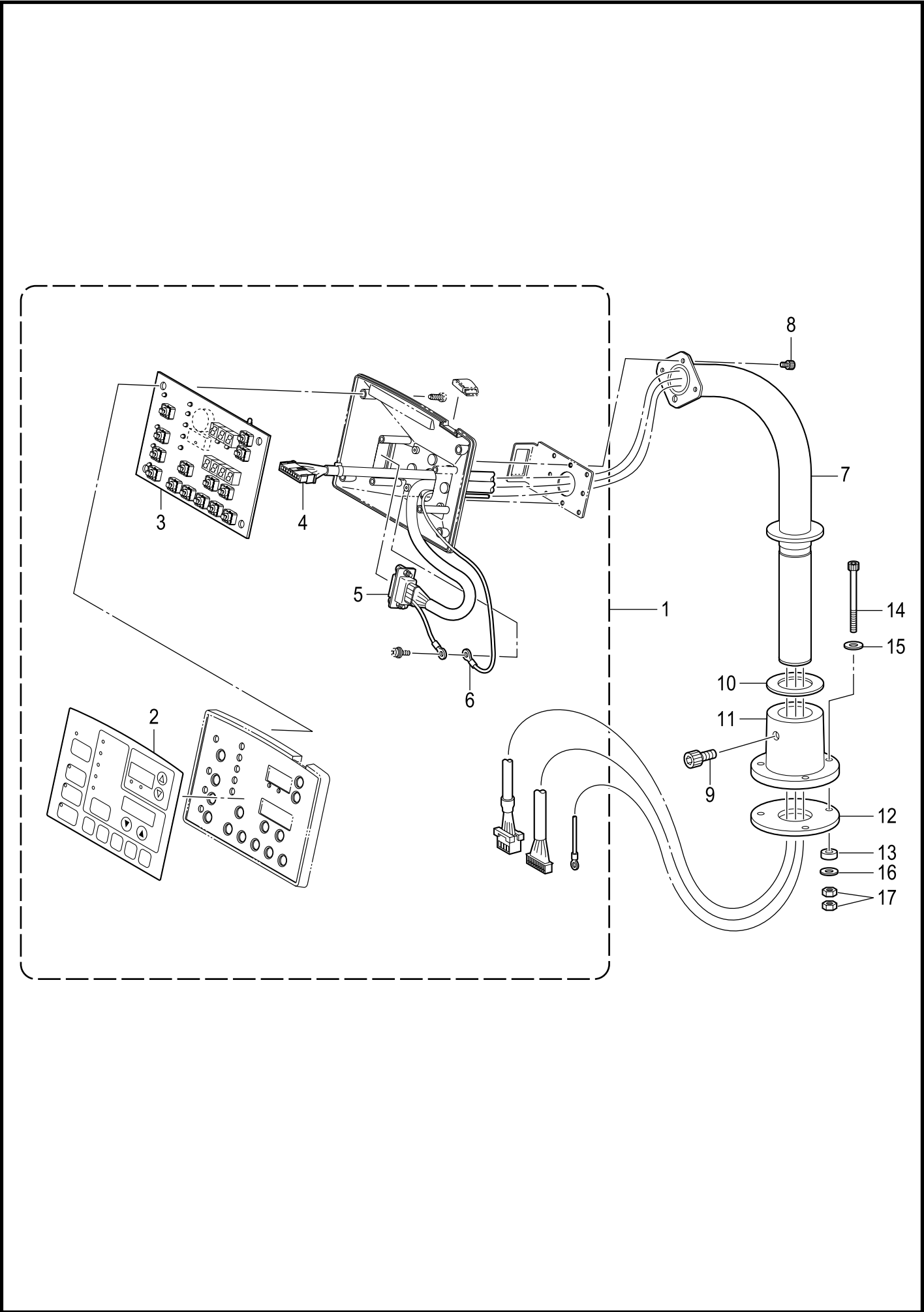
P. 空压装置 / Air pressure mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	CSA8659001	1	空气管 R	AIR TUBE R	
2	CSA8659002	1	空气管 R	AIR TUBE R	
3	CSA8660001	1	空气管 L	AIR TUBE L	
4	CSA8660002	1	空气管 L	AIR TUBE L	
5	CSA8661001	2	螺旋管线 650S	SPIRAL 650S	
6	C525664000	1	电线夹 #6	CORD HOLDER #6	
7	C149547000	2	压线板	CORD HOLDER 4N	
8	C0A5401005	3	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
9	C228475000	2	电线夹 1.9X80	FASTENING BAND 1.9X80	
10	CSA5281101	1	电磁阀组件 2A	SOLENOID VALVE ASSY 2A	
11	CSA5289001	1	集合管 2	MANIFOLD2	
12	CS39116100	2	阀 VQZ2151S-5	VALVE VQZ2151S-5	
13	CSA5283001	1	消音器 AN103-1	SILENCER AN103-1	
14	CSA5282001	1	调整器 AW20-02G	FILTER REGULATOR AW20-02G	
15	CS09228000	1	管接头	NIPPLE 1/4X1/8	
16	C153252000	1	接头 PT	PT-JOINT	
17	CS04891000	1	中间接头 1/4	MIDDLE NIPPLE, 1/4	
18	CSA5285001	1	中间接头 1/4	MIDDLE NIPPLE 1/4	
19	CSA6573001	1	球阀 V03 1/4	BALL VALVE V03 1/4	
20	C153274001	2	盖 1/8	CAP, 1/8	
21	CSA5286101	1	阀安装板	SETTING PLATE VALVE	
22	C028050246	2	弹簧垫圈 2-5	WASHER SPRING 2-5	
23	C018503036	2	螺栓 M5X30	BOLT SOCKET M5X30	
24	CSA5191001	1	阀门接线2连组	VALVE HARNESS X2 ASSY	
25	C149796001	1	像皮管带接头	AIR HOSE, W/CONNECTOR	
27	C032422003	2	木螺钉 M4.1X20	WOOD SCREW, ROUND 2 M4.1X20	
28	C148847001	2	垫圈	WASHER PLAIN 4.76	
29	C554482000	3	电线夹 #12	CORD HOLDER #12	
30	C032422003	3	木螺钉 M4.1X20	WOOD SCREW, ROUND 2 M4.1X20	
31	CS53978000	2	分支管 Y	BRANCH, Y	
32	CS53983000	2	插销 4	PLUG, 4	



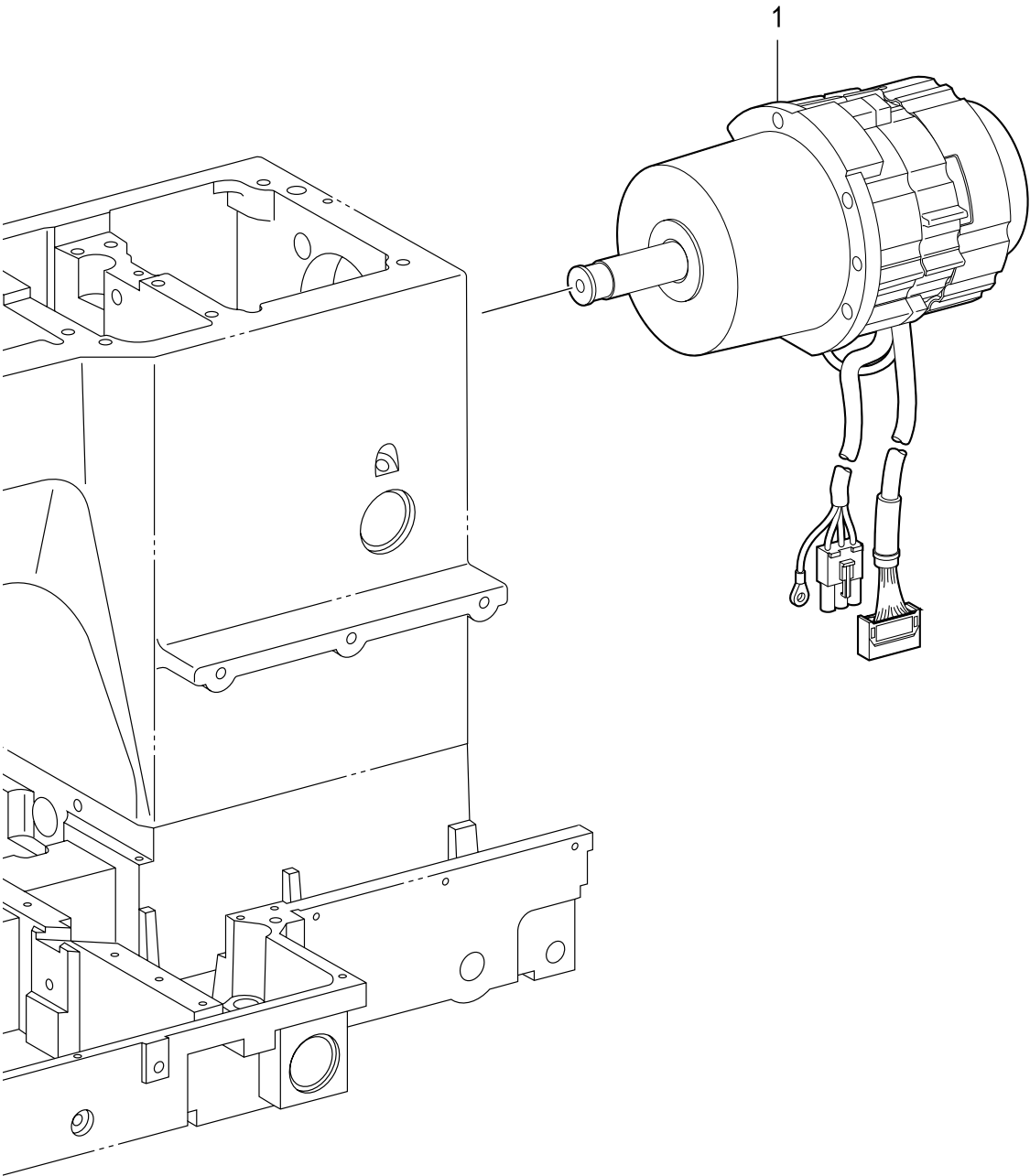
Q. 电气部品装置 / Power supply equipment mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	C525567000	1	电线夹 #8	CORD HOLDER #8	
2	C149547000	2	压线板	CORD HOLDER 4N	
3	C625010000	4	尼龙夹 NK-2N	NYLON CLAMP NK-2N	
4	C0A5401006	7	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
5	CSA8521001	1	原点感应器组件 342G	H-POSITION SENSOR 342G ASSY	
6	C062300816	3	螺钉 M3X8	SCREW PAN M3X8	
7	CSA8522001	1	安全开关组件 342G	SAFETY SWITCH PLATE ASSY 342G	
8	CSA8523001	1	安全开关板 342G	SAFETY SWITCH PLATE 342G	
9	CSA5730101	1	开关基座	SAFETY SWITCH BASE	
10	CSA5731001	1	开关弹簧	SAFETY SWITCH SPRING	
11	CSA5732101	1	开关手柄	SAFETY SWITCH LEVER	
12	CSA8524001	1	安全开关组件	SAFETY SWITCH ASSY	
13	CSA7293001	2	螺栓(带垫圈) M3X12	SCREW PAN (S/P W) M3X12	
14	CS04159000	1	线夹1M	BAND 1M	
15	C0A5401006	2	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
16	C149547000	1	压线板	CORD HOLDER 4N	
17	C0A5401006	1	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
18	CSA9105001	1	头部检出复合件	HEAD DETECTOR UNIT	
19	CSA8527001	1	停止开关接线 342G	STOP SWITCH HARNESS 342G	
20	CSA8528001	1	扫线电磁铁接线	WIPER SOLENOID HARNESS 342G	
21	CSA3486001	1	地线 350	GROUND WIRE 350	
22	CSA5433001	1	接地线	GROUND WIRE	
23	C0A5401006	1	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
24	C0A5401006	2	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
25	CSA8532001	2	DC风扇组件	DC-FAN MOTOR ASSY	
26	CSA8533001	1	DC风扇接线	DC-FAN HARNESS	
27	C0A5403006	8	螺栓(带垫圈) M4X30DB	SCREW PAN (S/P WASHER) M4X30	
28	C554482000	1	电线夹 #12	CORD HOLDER #12	
29	CS00470000	1	电线夹 #16	CORD HOLDER 16N	
30	C0A5401006	2	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
31	C218859001	2	电线夹 M150	BINDER M150	
32	CS04159000	3	线夹1M	BAND 1M	
33	CSA8881001	1	粘链管 30X400	QUICK TUBE 30X400	
34	CSA6366001	1	螺旋管 140S	SPIRAL TUBE	



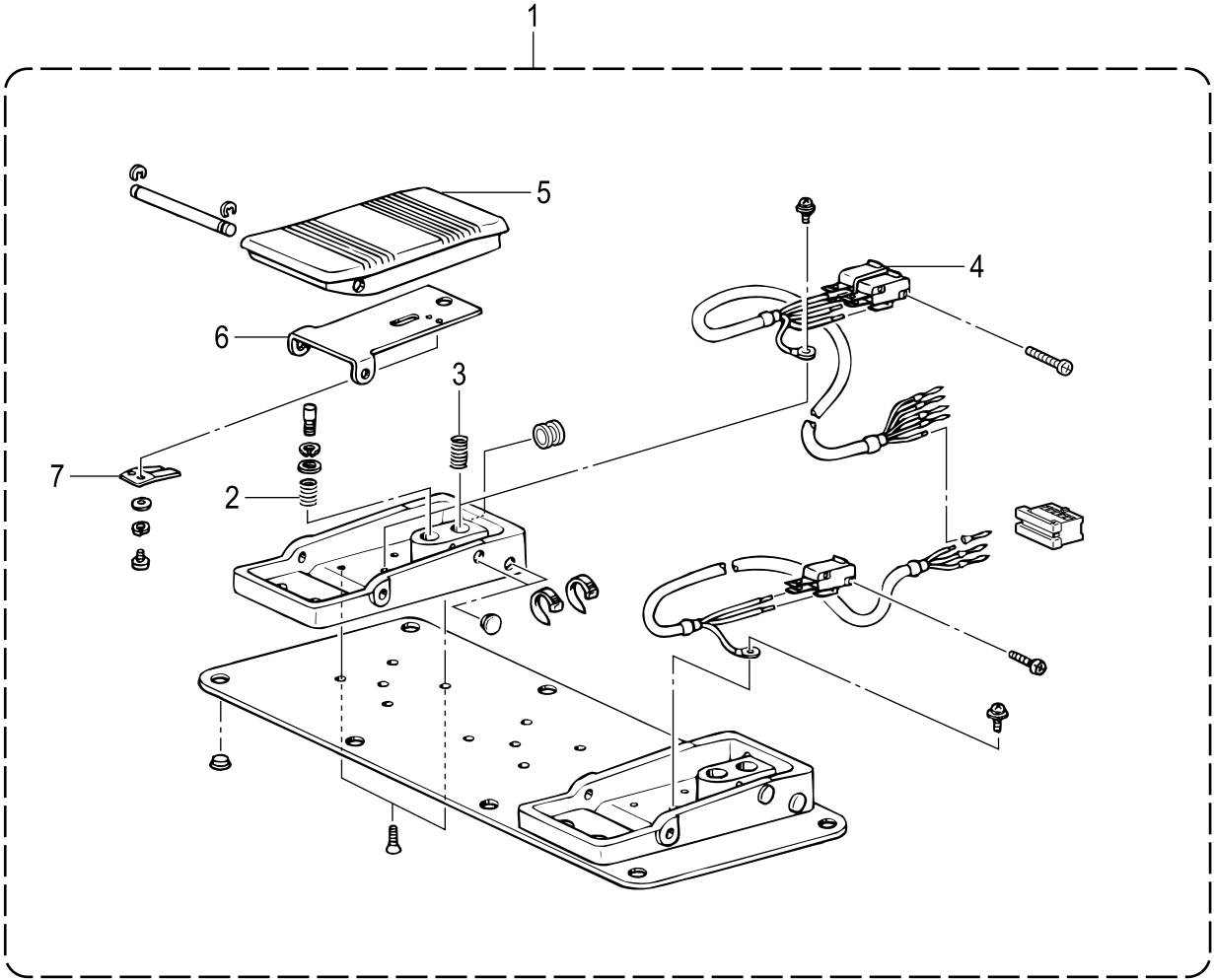
R. 操作盘装置 / Operation panel mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	CSA4834101	1	操作盘组件	OPERATION PANEL ASSY	
2	CSA3831001	1	操作盘面板	PANEL SHEET	
3	CSA3833201	1	操作盘基板组件	PANEL PCB ASSY	
4	CSA4563101	1	操作盘接线	PANEL HARNESS	
5	CSA4837101	1	程序中继线	PROGRAMMER CONNECTING HARNESS	
6	CSA4841101	1	接地线	GROUND WIRE	
7	CSA4836001	1	操作盘支柱	OPERATION PANEL STAND	
8	C018400636	3	螺栓 M4X6	BOLT SOCKET M4X6	
9	C018081636	1	螺栓 M8X16	BOLT SOCKET M8X16	
10	CS10408000	1	橡皮垫片	RUBBER SHEET	
11	CS43236009	1	操作盘基座	OPERATION PANEL BASE	
12	CS43674000	1	缓震垫 A	CUSHION, A	
13	CS43675000	3	缓震垫 B	CUSHION, B	
14	CSA8664001	3	螺栓 M5X75	BOLT SOCKET M5X75	
15	C025050236	3	平垫圈 M5	WASHER PLAIN M 5	
16	C025050336	3	平垫圈 L5	WASHER PLAIN L 5	
17	C021500106	6	六角螺母 M5	NUT 1 M5	



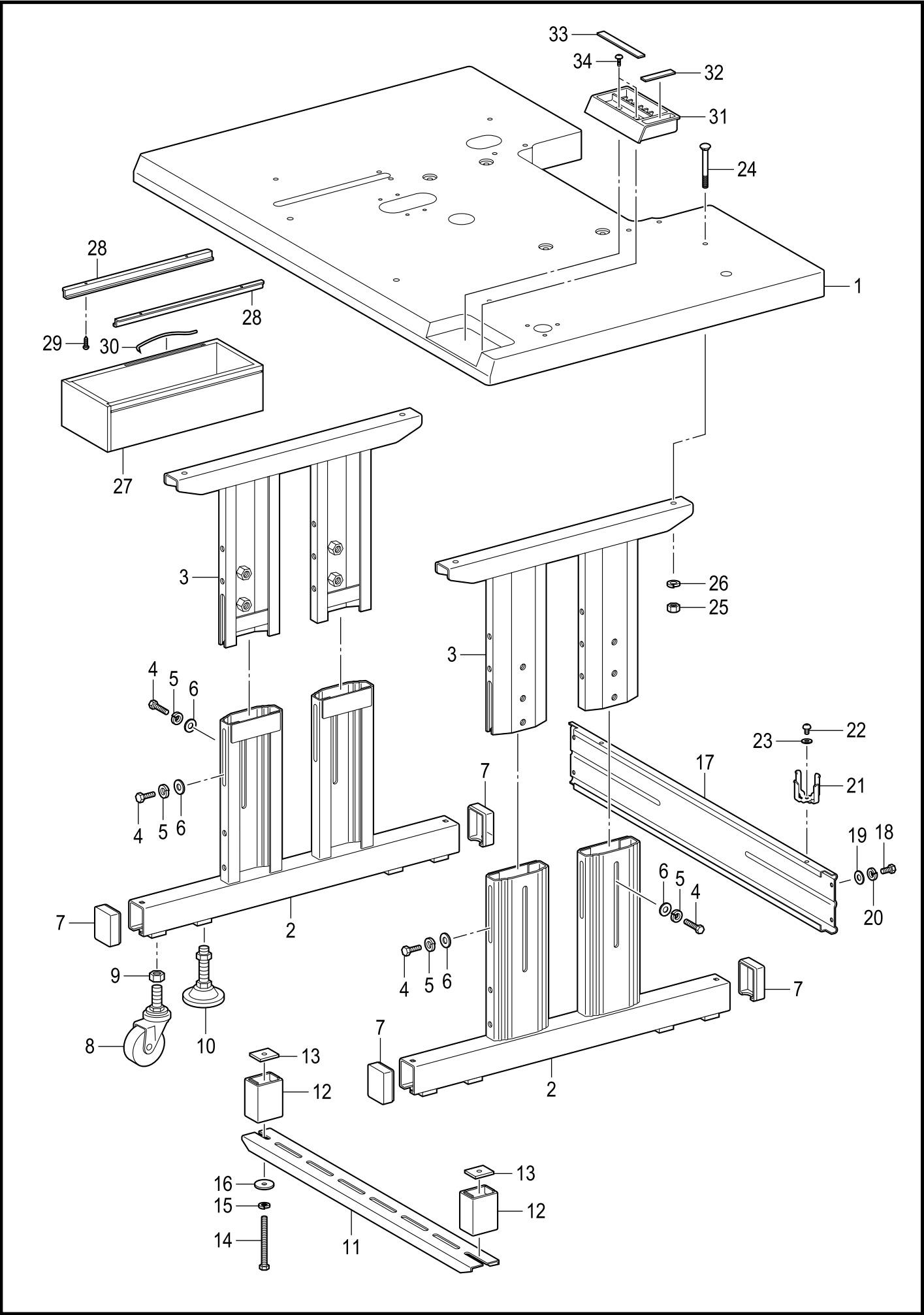
S. 马达装置 / Motor mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	CJ80991001	1	马达组件 CDD-430D	MOTOR ASSY CDD-430D	



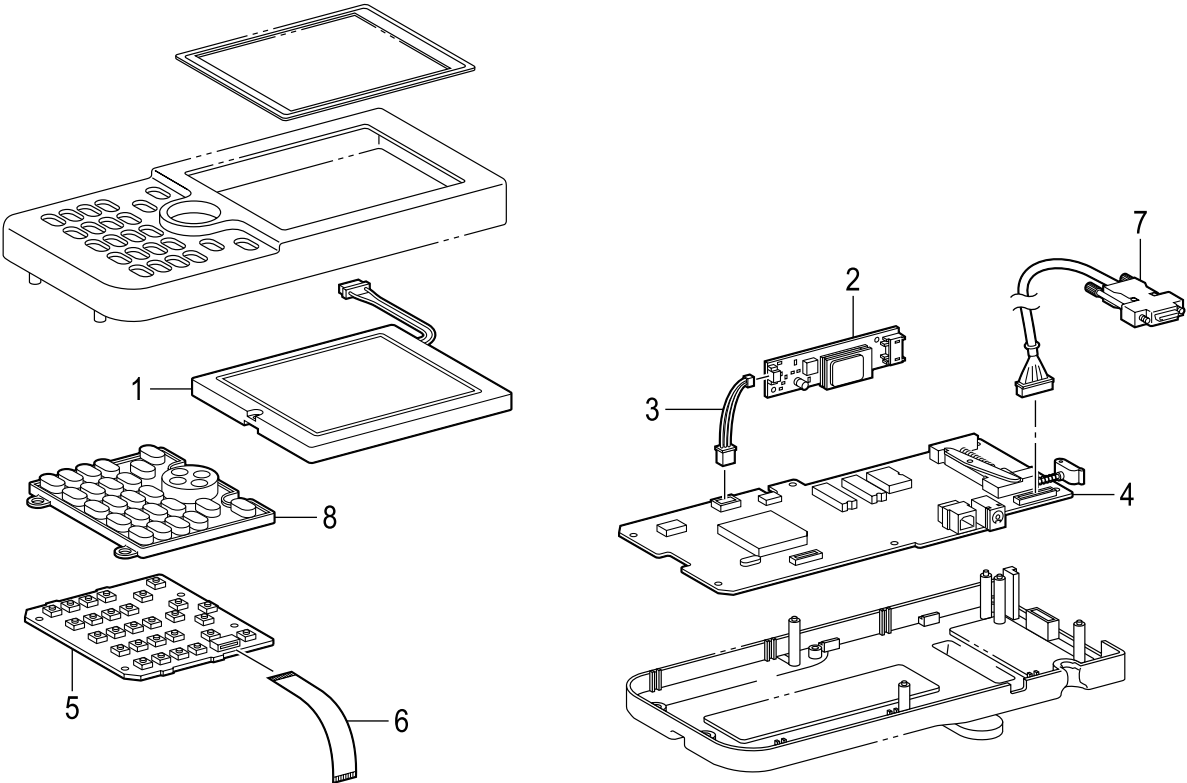
T. 踏板开关关系 / Foot switch pedal mechanism

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	CSA6038001	1	2连脚踏开关组件	2-PEDAL FOOT SWITCH, SW ASSY	
2	CS38168001	1	弹簧	SPRING, COMPRESSION 10X30	
3	CS38170001	2	弹簧	FOOT PEDAL SPRING	
4	CS36260000	3	开关 VX	PIN BUTTON MICRO SWITCH, VX	
5	CS38174000	2	脚踏板	FOOT PEDAL	
6	CS38175001	2	脚踏护板	PROTECTION PLATE, PEDAL	
7	CS38176101	2	弹簧板	SPRING, PLATE	



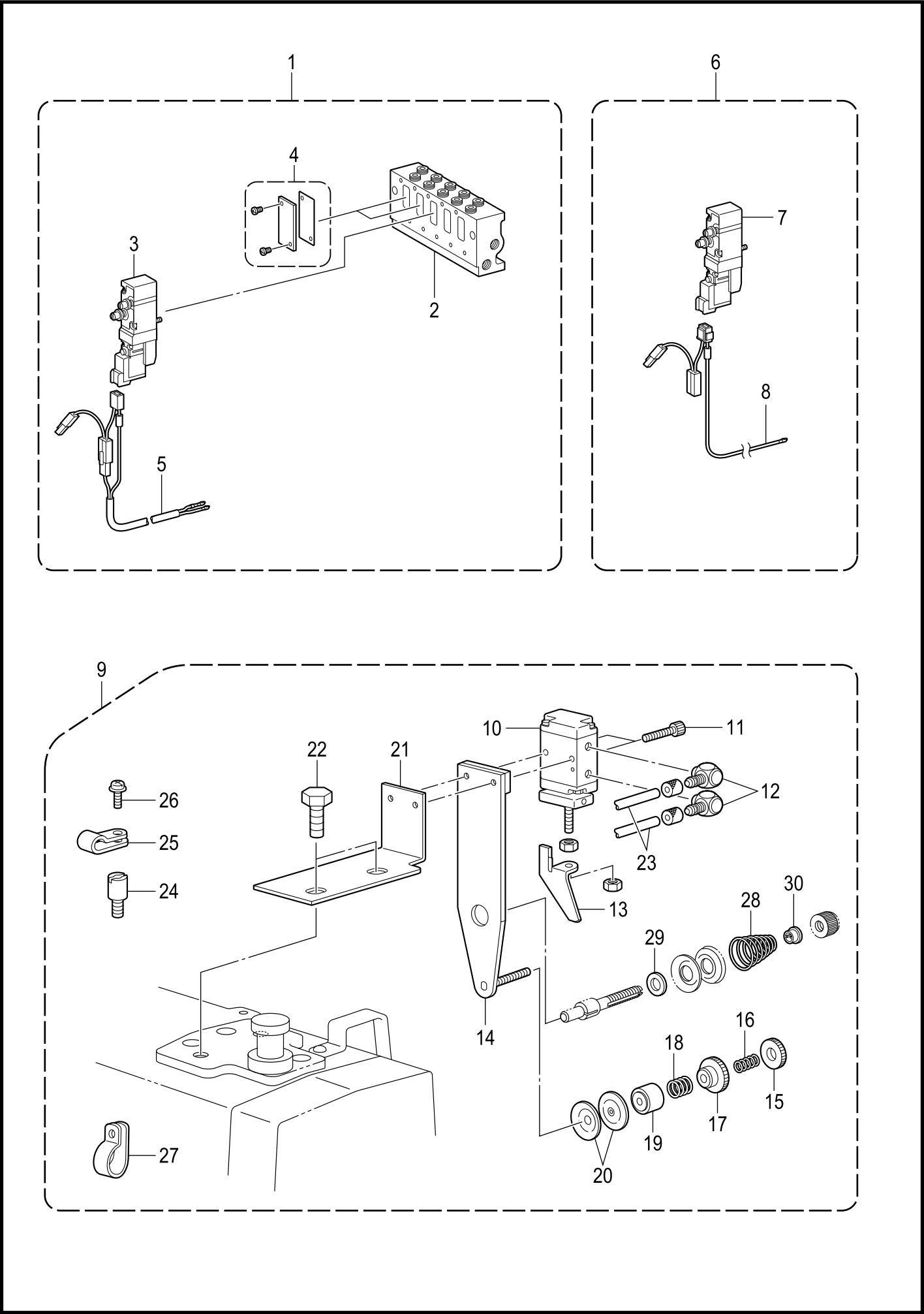
U. 动力台 / Power table

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	CSA8692001	1	台面 342G	TABLE 342G	
2	CSA8248001	2	外支脚	OUTER STAND	
3	CSA8249001	2	台面支架	TABLE SUPPORT	
4	C017081606	12	六角螺栓 M8X16	BOLT M8X16	
5	C028080246	12	弹簧垫圈 2-8	WASHER SPRING 2-8	
6	CS09312001	12	垫圈 L8	WASHER PLAIN L 8	
7	CS10661109	4	外支脚橡皮盖	OUTER STAND CAP RUBBER	
8	C152393200	4	脚轮	CASTER	
9	C021160303	4	螺母 M16	NUT, 3 M16	
10	CSA8250001	4	调整脚座 16	ADJUSTER 16	
11	CSA8251001	1	踏板支撑台	TREADLE SUPPORT BASE	
12	CS09317109	2	垫块	SPACER	
13	CS09225001	2	4角形螺母	NUT SQUARE	
14	C017080006	2	螺栓 M8X100	BOLT M8X100	
15	C028080246	2	弹簧垫圈 2-8	WASHER SPRING 2-8	
16	CS09226001	2	踏板支撑台垫圈	TREADLE SUPPORT WASHER	
17	CS11531009	1	桁架	BEAM	
18	C017081606	4	六角螺栓 M8X16	BOLT M8X16	
19	C025080236	4	平垫圈 M8	WASHER PLAIN M 8	
20	C028080246	4	弹簧垫圈 2-8	WASHER SPRING 2-8	
21	C133172003	1	油架	OILER BASE	
22	C037521016	1	螺销 M5X10	TAPPING SCREW PAN 2 M5X10	
23	C025050236	1	平垫圈 M5	WASHER PLAIN M 5	
24	C222372001	4	螺栓 M8X70	BOLT, SQUARE M8X70	
25	C021080106	4	六角螺母 M8	NUT 1 M8	
26	C028080246	4	弹簧垫圈 2-8	WASHER SPRING 2-8	
27	C119702004	1	抽屉	SIDE DRAWER	
28	C101121100	2	抽屉滑轨	SUPPORTER SIDE DRAWER	
29	C032361306	4	木螺钉 M3.5X13	WOOD SCREW ROUND 2 M3.5X13	
30	C101073001	1	固定弹簧	SPRING	
31	CS15158009	1	小物放置盒	ACCESSORY CASE	
32	CS02740000	1	毛毡	FELT	
33	CS02739000	1	橡皮磁石条	RUBBER MAGNET TAPE	
34	C039411215	2	圆头螺销 M4X12	TAPPING SCREW TRUSS 1 M4X12	



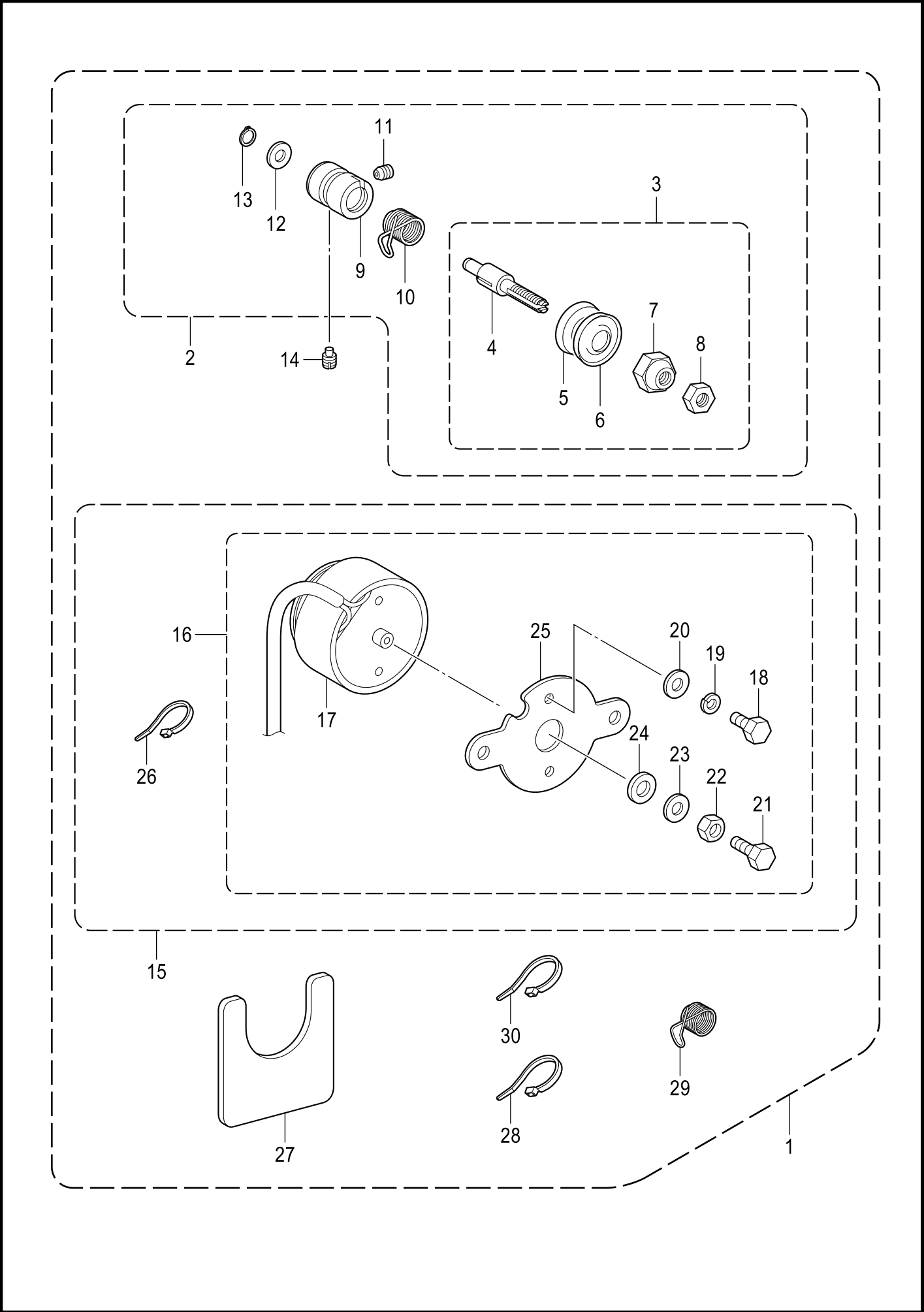
V. 编程装置 / Programmer

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	CSA5164001	1	LCD 模数	LCD MODULE	
2	CSA5165001	1	LCD变换器	LCD INVERTER	
3	CSA5166001	1	变换器接线	INVERTER HARNESS	
4	CSA5170001	1	编程器基板组件	PROGRAMMER PCB ASSY	
5	CSA5172001	1	开关基板组件	SWITCH PCB ASSY	
6	CXD1115051	2	FFC接线 20X70	FFC: SML2CD-20X70	
7	CSA5167001	1	编程器接线	PROGRAMMER HARNESS	
8	CSA4574001	1	键盘	KEYBOARD	



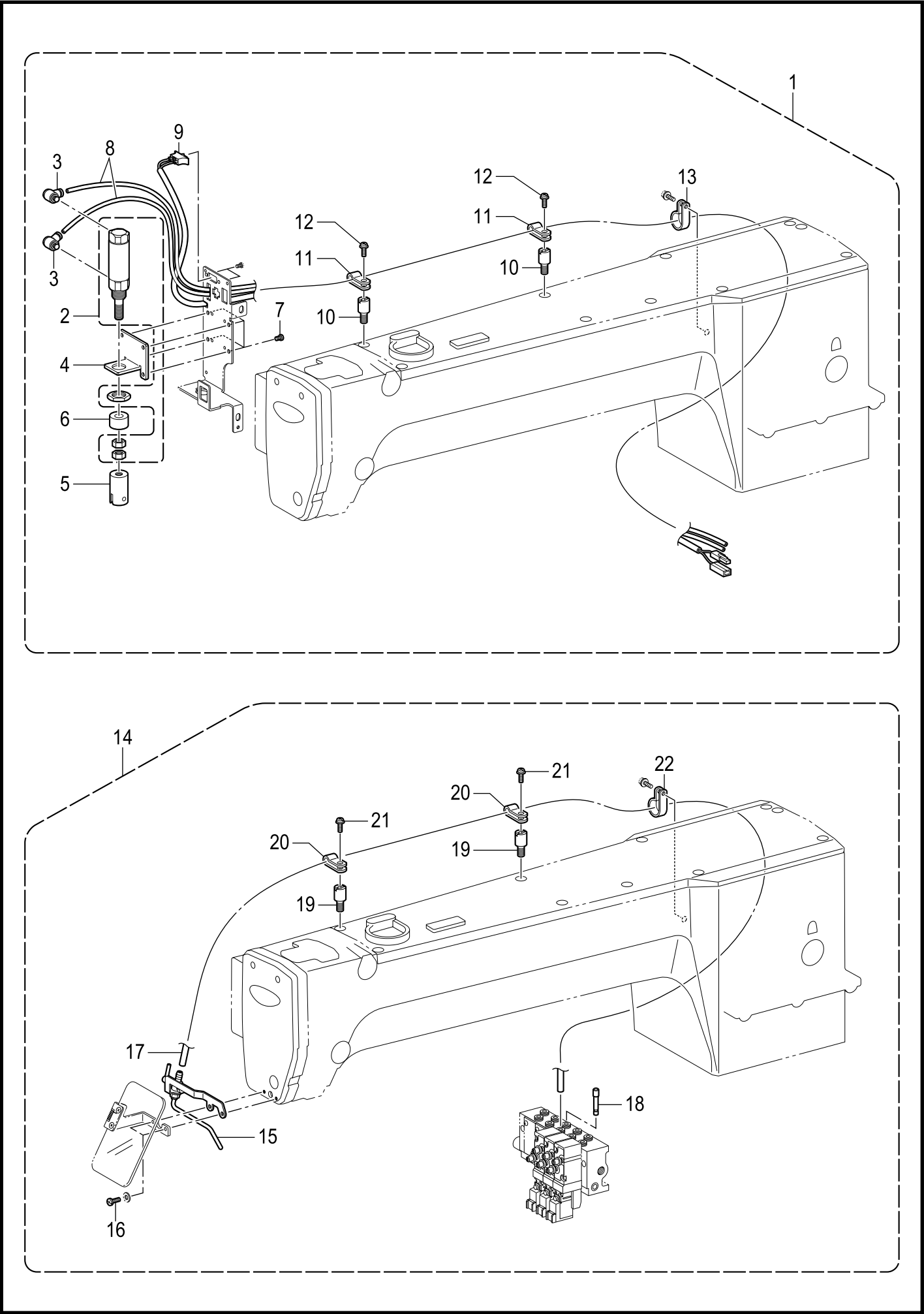
W1. 附属装置(选购件)/ Attachment set (Option parts)

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	CSA7500001	1	OP集合管5复合件	OPTION MANIFOLD 5 SET	
2	CSA5290001	1	集合管 5	MANIFOLD 5	
3	CS39116100	1	阀 VQZ2151S-5	VALVE, VQZ2151S-5	
4	CS53982000	2	遮隔板组件	BLANKING PLATE ASSY	
5	CSA7166101	1	阀接线X1组	VALVE HARNESS ASSY X1	
			<用于欧洲>	<For Europe only>	
1	CSA75000E1	1	OP集合管5复合件	OPTION MANIFOLD 5 SET	
2	CSA75390E1	1	集合管 5WEEE	MANIFOLD 5WEEE	
3	CS39116100	1	阀 VQZ2151S-5	VALVE, VQZ2151S-5	
4	CS53982000	2	遮隔板组件	BLANKING PLATE ASSY	
5	CSA7166101	1	阀接线X1组	VALVE HARNESS ASSY X1	
			<用于欧洲以外>	<Except for Europe>	
6	CSA7171001	1	OP追加阀门组	OPTION ADD VALVE ASSY	
7	CS39116100	1	阀 VQZ2151S-5	VALVE, VQZ2151S-5	
8	CSA7167101	1	追加阀接线 SG	OP VALVE HARNESS SG	
			<用于欧洲>	<For Europe only>	
6	CSA71710E1	1	OP追加阀门组	OPTION ADD VALVE ASSY	
7	CSA74521E0	1	阀 VQZ2151S	VALVE, VQZ2151SWEEE	
8	CSA7167101	1	追加阀接线 SG	OP VALVE HARNESS SG	
9	CSA7197001	1	2挡线张力调节装置	2-STEP THREAD TENSION DEVICE	
10	C S34706000	1	汽缸10X10	AIR CYLINDER, 10X10	
11	C 018302036	2	螺栓 M3X20	BOLT SOCKET M3X20	
12	CS12150000	2	管接头 M-5HL-4	TUBE ELBOW, M-5HL-4	
13	CS34533001	1	开盘爪	COUNTERSINK CLAW	
14	CS34534101	1	辅助张力器基座组件	SUB TENSION BRACKET ASSY	
15	C155510001	1	夹线螺母	TENSION NUT	
16	C146060000	1	压簧	SPRING	
17	C146059001	1	张力器螺母	PRE-TENSION NUT	
18	C146058001	1	张力器弹簧	PRE-TENSION SPRING	
19	C146206009	1	导向盘压圈	DISC PRESSER, T-GUIDE	
20	C144504001	2	导向盘	THREAD GUIDE DISC	
21	CSA7199001	1	汽缸安装板	SETTING BRACKET, CYLINDER	
22	C017081606	2	六角螺栓 M8X16	BOLT M8X16	
23	CS15031008	2	空气管 4X2.5	AIR TUBE, 4X2.5	
24	CSA7155001	2	隔离圈	SPACER	
25	CS00480000	2	电线夹 #5	CORD HOLDER, 5N	
26	C0A5401006	2	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
27	C525907000	1	电线夹 #9	CORD HOLDER #9	
28	CSA3416101	1	弹簧 LL	TENSION SPRING LL	
29	CS48140002	1	垫圈	WASHER	
30	CS20681000	1	调节弹簧垫圈	WASHER	



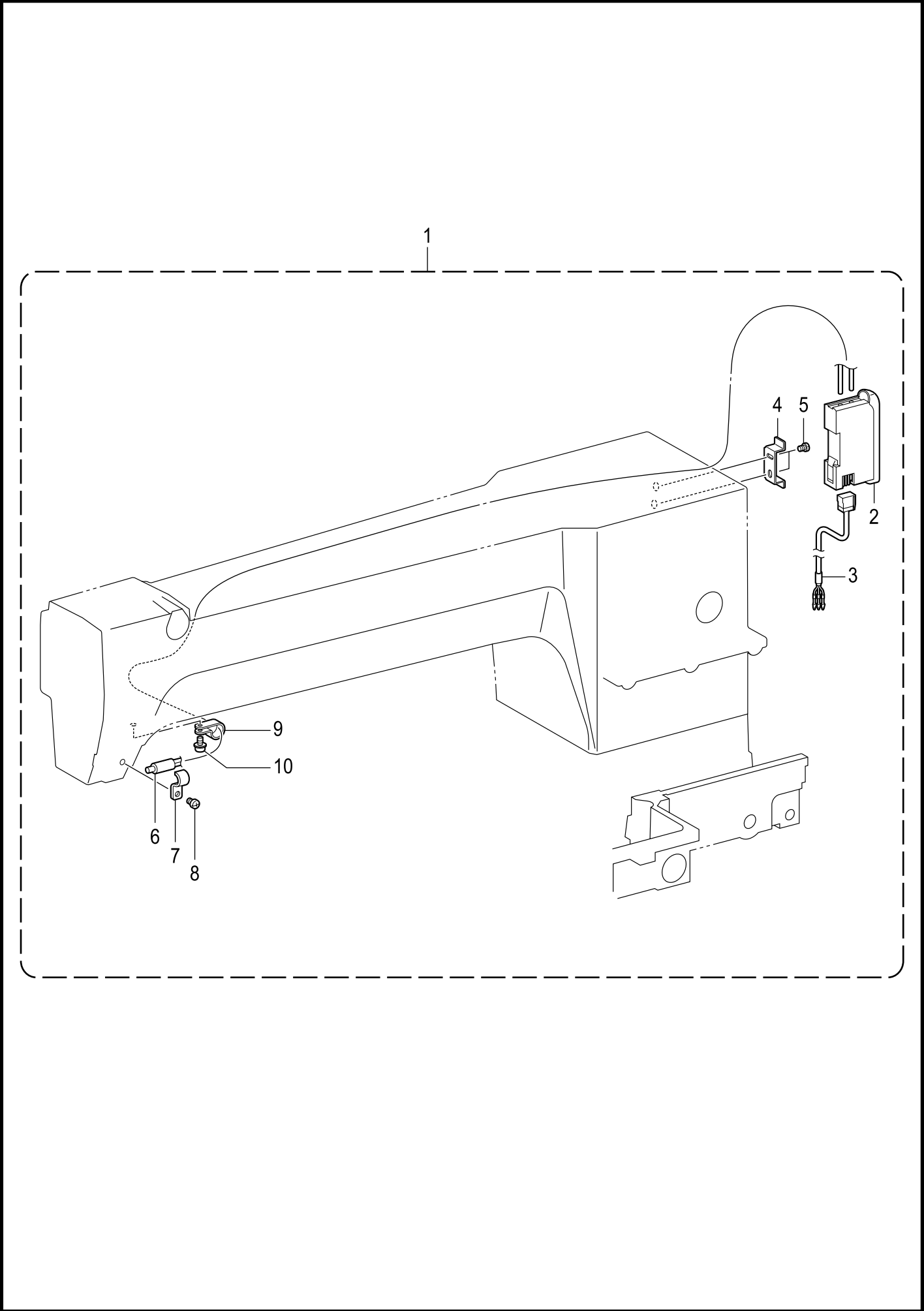
W2. 附属装置(选购件)/ Attachment set (Option parts)

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	CSA5436201	1	<用于欧洲以外> 张力器 DT	<Except for Europe> DT TENSION SET	
1	CSA54362E1	1	<用于欧洲> 张力器 DT	<For Europe only> DT TENSION SET	
2	CSA7509101	1	夹线器组件 DT	TENSION BRACKET ASSY	
3	CSA7513001	1	夹线盘组件 DT	DT TENSION DISC ASSY	
4	CSA7510001	1	夹线杆 DT	DT TENSION STUD	
5	CSA6190001	1	夹线盘 DT	DISC DT	
6	C145446001	1	夹线盘	DISC, TENSION	
7	CSA3638001	1	螺母 DT	DT NUT	
8	C021060306	1	六角螺母 M6	NUT 3 M6	
9	CSA7511001	1	夹线基座 DT	DT TENSION BRACKET	
10	CSA6193201	1	弹簧 C	THREAD TAKE-UP SPRING C	
11	C013679412	1	固定螺钉 SM3.57	SET SCREW, (CP) SM3.57	
12	CSA4932001	1	垫圈	WASHER	
13	C048060142	1	轴用挡圈 C6	RETAINING RING EXTERNAL C6	
14	CSA7512001	1	固定螺钉	SET SCREW	
15	CSA5331001	1	<用于欧洲以外> 松线器总组件	<Except for Europe> TENSION RELEASE SET	
15	CSA75410E1	1	<用于欧洲> 松线器总组件 WEEE	<For Europe only> TENSION RELEASE WEEE SET	
16	CSA5133001	1	松线器组件	TENSION RELEASE ASSY	
17	CSA4829001	1	数码张力电磁铁	DEGITAL TENSION SOLENOID	
18	C017400802	2	螺栓 M4X8	BOLT M4X8	
19	C028040246	2	弹簧垫圈 2-4	WASHER SPRING 2-4	
20	C026040236	2	平垫圈 M4	WASHER PLAIN M 4	
21	C017401015	1	螺栓 M4X10	BOLT M4X10	
22	C021400306	1	六角螺母 M4	NUT 3 M4	
23	C102707002	1	垫圈	WASHER	
24	CSA6284001	1	缓震垫	CUSHION	
25	CSA3345001	1	电磁铁安装板	SETTING PLATE, SOLENOID	
26	CS04159000	1	线夹1M	BAND 1M	
27	CSA7508001	1	电磁铁撑板 DT	DT SOLENOID PLATE	
28	C218859001	2	电线夹 M150	BINDER M150	
29	C145519301	1	挑线弹簧	THREAD TAKE-UP SPRING	
30	CS04159000	2	线夹1M	BAND 1M	



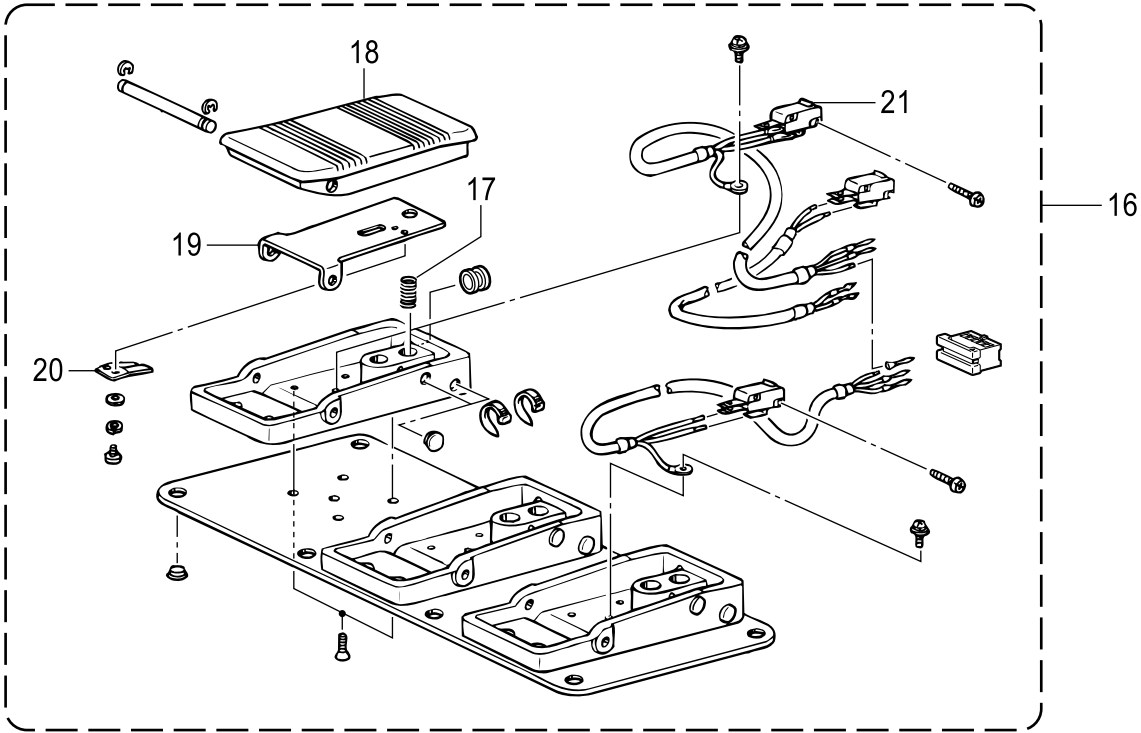
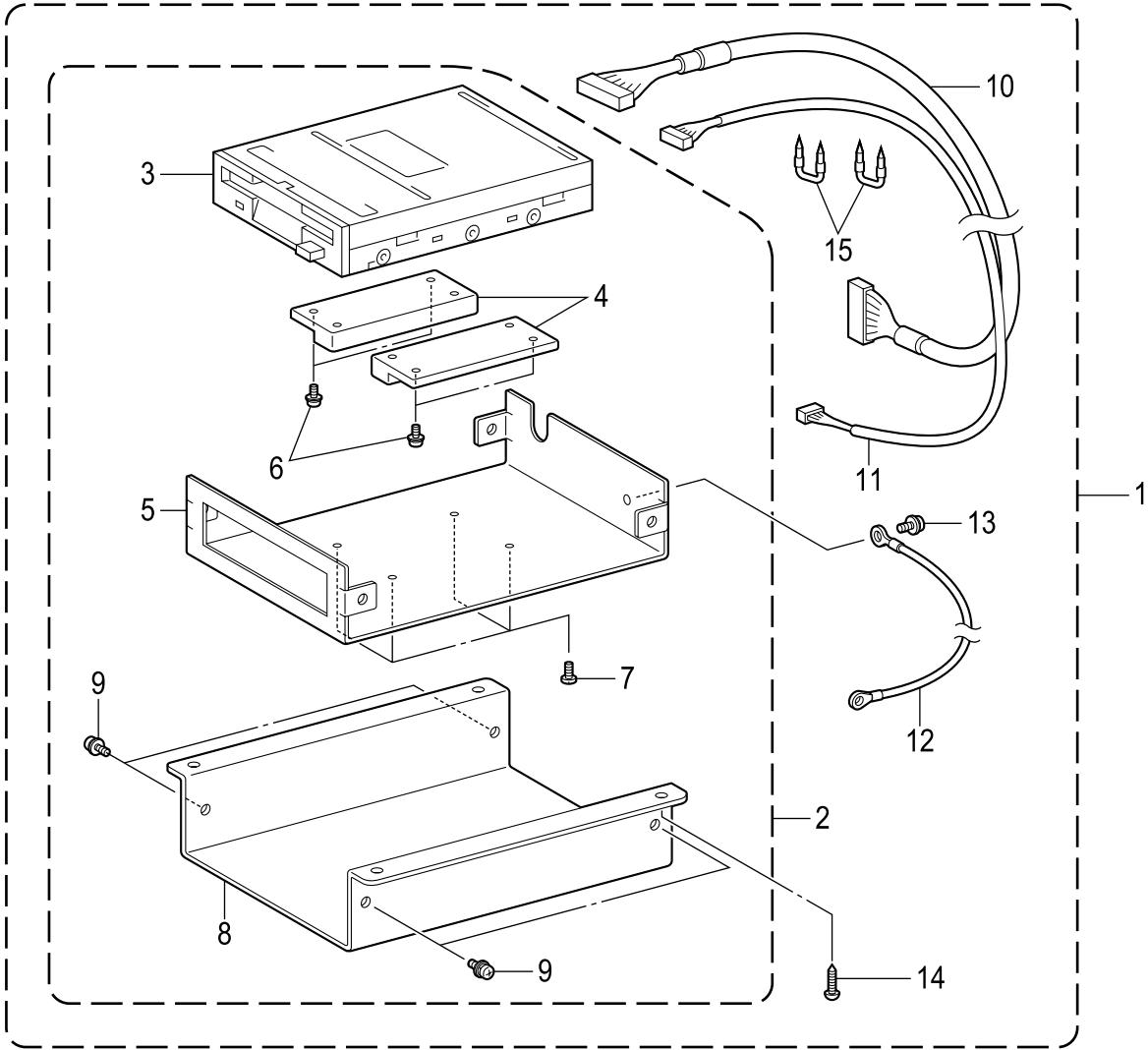
W3. 附属装置(选购件)/ Attachment set (Option parts)

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	CSA5575101	1	<用于欧洲以外> 扫线器装置	<Except for Europe> TR.WIPER SET PNEUMATIC TYPE	
2	CS17942100	1	气缸	AIR CYLINDER	
1	CSA55751E1	1	<用于欧洲> 扫线器装置	<For Europe only> TR.WIPER SET PNEUMATIC TYPE	
2	CSA74700E1	1	气缸 WEEE	AIR CYLINDER WEEE	
3	CS55533000	2	管接头 M5	ELBOW, M5	
4	CSA7163001	1	气缸安装板	CYLINDER SUPPORT PLATE	
5	CSA7164001	1	气缸接口	JOYNT CYLINDER	
6	CS31778000	1	气缸定位器	STOPPER, CYLINDER	
7	C062350616	4	螺钉 M3.5X6	SCREW PAN M3.5X6	
8	CS15031010	2	空气管 4X2.5	AIR TUBE, 4X2.5	
9	CSA7620101	1	扫线器开关组件 G	THREAD WIPER SWITCH ASSY G	
10	CSA7155001	2	隔离圈	SPACER	
11	C525664000	2	电线夹 #6	CORD HOLDER #6	
12	C0A5401006	2	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
13	C552907000	1	电线夹 #10	CORD HOLDER #10	
14	CSA5559101	1	机针冷却装置	NEEDLE COOLER SET	
15	CS18027201	1	指针式鼓风机	NEEDLE BLOWER	
16	C062400816	2	螺钉 M4X8	SCREW PAN M4X8	
17	CS15031010	1	空气管 4X2.5	AIR TUBE, 4X2.5	
18	CS04897000	1	火花塞 4	PLUG 4	
19	CSA7155001	2	隔离圈	SPACER	
20	CS10243000	2	尼龙夹 NK-3N	CORD HOLDER, NK-3N	
21	C0A5401006	2	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	
22	C525907000	1	电线夹 #9	CORD HOLDER #9	



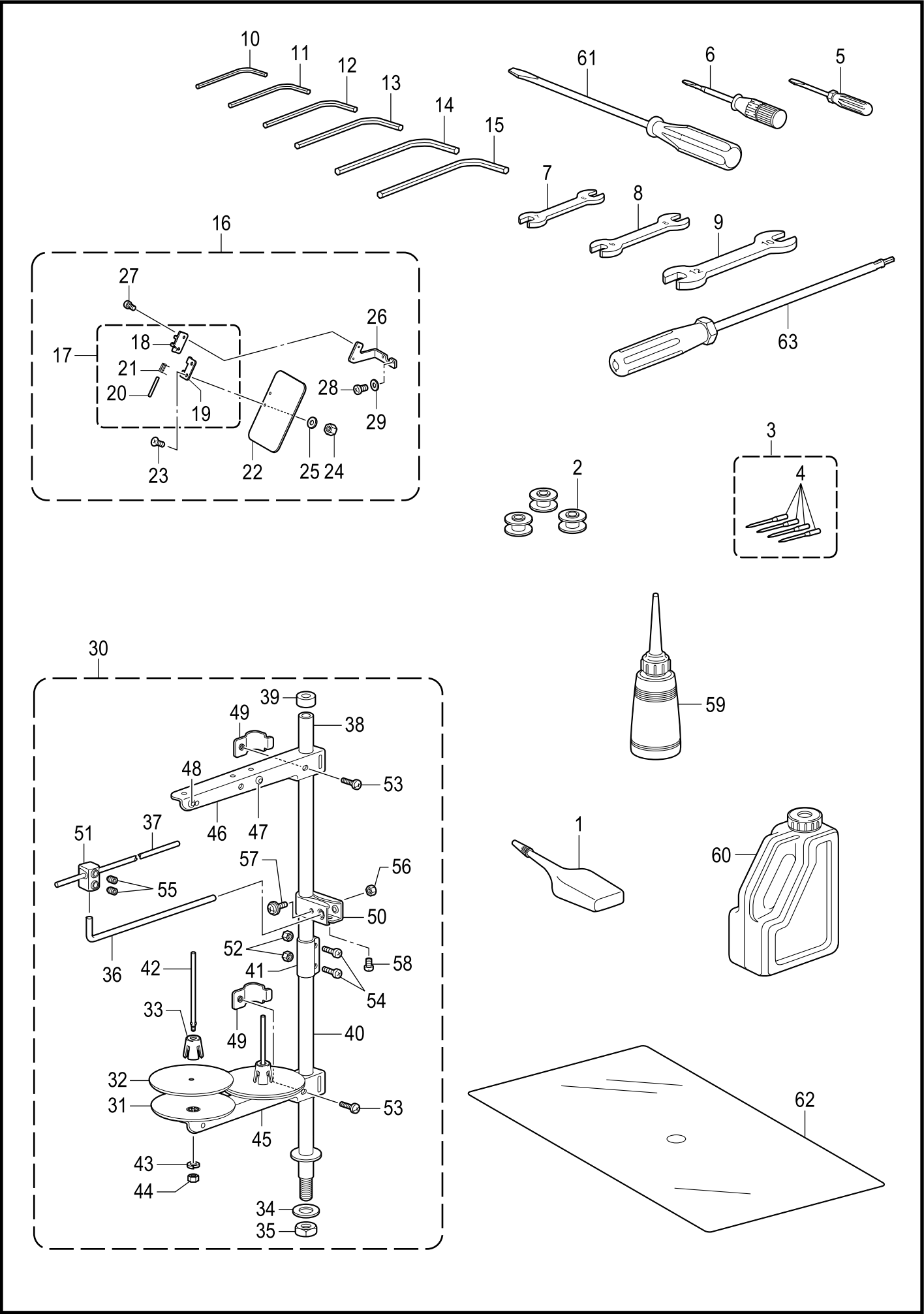
W4. 附属装置(选购件)/ Attachment set (Option parts)

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	CSA5193101	1	<用于欧洲以外> 断线传感装置组件 F	<Except for Europe> TR-BREAKAGE DETECTOR SET F	
1	CSA51931E1	1	<用于欧洲> 断线传感装置组件 F	<For Europe only> TR-BREAKAGE DETECTOR SET F	
2	CSA4816001	1	信号放大器 FX311	FIBER AMP FX311	
3	CSA4817001	1	电缆线组件	AMP CABLE ASSY	
4	CSA4818001	1	放大器安装支架	DIN METAL FITTING	
5	C 062300616	2	螺钉 M3X6	SCREW PAN M3X6	
6	CSA4819001	1	光导纤维传感器 FDFM2	FIBER FDFM2	
7	CSA5194001	1	传感器安装板	SENSOR SETTING PLATE	
8	C 062500616	1	螺钉 M5X6	SCREW PAN M5X6	
9	C 625010000	1	尼龙夹 NK-2N	NYLON CLAMP NK-2N	
10	C0A5401006	1	螺栓(带垫圈) M4X10DB	SCREW PAN (S/P WASHER) M4X10	



W5. 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	CSA5201001	1	FDD大组件	FDD SET	
2	CSA5202001	1	FDD复合件	FDD UNIT ASSY	
3	CSA6628101	1	FDD	FDD	
4	CS43225000	2	FDD隔离板	SPACER, FDD	
5	CSA5203001	1	FDD机座板	FDD BASE PLATE	
6	C0A4300605	4	螺栓(带垫圈) M3X6DA	SCREW PAN (S/P WASHER) M3X6	
7	C037300816	4	螺销 M3X8	TAPPING SCREW PAN V M3X8	
8	CSA5204001	1	FDD盖	FDD COVER	
9	C0A4300805	4	螺栓(带垫圈) M3X8DA	SCREW PAN (S/P WASHER) M3X8	
10	CSA5205001	1	FDD接线	FDD HARNESS	
11	CSA5206001	1	FDD电源线	FDD POWER HARNESS	
12	CSA5134001	1	接地线	GROUND WIRE	
13	C0A4300805	1	螺栓(带垫圈) M3X8DA	SCREW PAN (S/P WASHER) M3X8	
14	C032421302	4	木螺钉 M4.1X13	WOOD SCREW ROUND 2 M4.1X13	
15	C200190001	2	U形卡钉	STAPLE 10X20	
			<用于欧洲>	<For Europe only>	
1	CSA52010E1	1	FDD大组件	FDD SET	
2	CSA52020E1	1	FDD复合件	FDD UNIT ASSY	
3	CSA6628101	1	FDD	FDD	
4	CS43225000	2	FDD隔离板	SPACER, FDD	
5	CSA5203001	1	FDD机座板	FDD BASE PLATE	
6	C0A4300605	4	螺栓(带垫圈) M3X6DA	SCREW PAN (S/P WASHER) M3X6	
7	C037300816	4	螺销 M3X8	TAPPING SCREW PAN V M3X8	
8	CSA5204001	1	FDD盖	FDD COVER	
9	C0A4300805	4	螺栓(带垫圈) M3X8DA	SCREW PAN (S/P WASHER) M3X8	
10	CSA5205001	1	FDD接线	FDD HARNESS	
11	CSA5206001	1	FDD电源线	FDD POWER HARNESS	
12	CSA5134001	1	接地线	GROUND WIRE	
13	C0A4300805	1	螺栓(带垫圈) M3X8DA	SCREW PAN (S/P WASHER) M3X8	
14	C032421302	4	木螺钉 M4.1X13	WOOD SCREW ROUND 2 M4.1X13	
15	C200190001	2	U形卡钉	STAPLE 10X20	
			<用于欧洲以外>	<Except for Europe>	
16	CSA6495001	1	3连脚踏开关组件	3-PEDAL FOOT SW ASSY	
17	CS38170001	3	弹簧	FOOT PEDAL SPRING	
18	CS38174000	3	脚踏板	FOOT PEDAL	
19	CS38175101	3	脚踏护板	PROTECTION PLATE PEDAL	
20	CS38176101	3	弹簧板	SPRING, PLATE	
21	CS36260000	1	开关 VX	MICRO SWITCH: VX-01-1A3	
			<用于欧洲>	<For Europe only>	
16	CSA64950E1	1	3连脚踏开关组件	3-PEDAL FOOT SW ASSY	
17	CS38170001	3	弹簧	FOOT PEDAL SPRING	
18	CS38174000	3	脚踏板	FOOT PEDAL	
19	CS38175101	3	脚踏护板	PROTECTION PLATE PEDAL	
20	CS38176101	3	弹簧板	SPRING, PLATE	
21	CS36260000	1	开关 VX	MICRO SWITCH: VX-01-1A3	



Z. 附件 / Accessories

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM
1	CS06706001	1	硅油	SILICONE OIL	
2	CS44633001	3	梭芯 LAN	BOBBIN LAN	
3	CSA1645019	1	机针组 145646	NEEDLE 4PIECE ASSY, 145646	
4	C145646019	4	机针 DPX17	NEEDLE, DPX17	
5	C142443001	1	小起子 1.9X52	SCREW-DRIVER, 1.9X52	
6	C118837001	1	起子 3.4X70	SCREW-DRIVER, 3.4X70	
7	C107779001	1	扳手 6X7	WRENCH, 6X7	
8	C100887001	1	双头扳手 8X9	WRENCH, 8X9	
9	C107780001	1	扳手 10X12	WRENCH, 10X12	
10	CS07783001	1	内六角扳手 1.5	HEXAGONAL WRENCH, 1.5	
11	C142002001	1	内六角扳手 2	HEXAGONAL WRENCH, 2	
12	C154125001	1	内六角扳手 2.5	HEXAGONAL WRENCH, 2.5	
13	C142721001	1	内六角扳手 3	HEXAGONAL WRENCH, 3	
14	C118064001	1	内六角扳手 4	HEXAGONAL WRENCH, 4	
15	C150335001	1	内六角扳手 5	HEXAGONAL WRENCH, 5	
16	CSA4103001	1	护眼板组件 D	EYE GUARD SET D	
17	CS44483001	1	铰链组件	HINGE ASSY	
18	CS44484001	1	护眼板铰链	EYE GUARD HINGE	
19	CS37619001	1	铰链板	HINGE	
20	C119255000	1	销	PIN	
21	CS37113001	1	弹簧	EYE GUARD SPRING	
22	CS44485001	1	护眼板	EYE GUARD	
23	C061300813	2	螺钉 M3X8	SCREW FLAT M3X8	
24	C021300103	2	螺母 M3	NUT, 1 M3	
25	C026030233	2	垫圈 M3	WASHER PLAIN M 3	
26	CSA4104001	1	护眼板架 A	EYE GUARD HOLDER, A	
27	C062300503	2	螺钉 M3X5	SCREW, PAN M3X5	
28	C062400616	2	螺钉 M4X6	SCREW PAN M4X6	
29	C026040136	2	平垫圈 S4	WASHER PLAIN S 4	
30	CS40574309	1	线架组件 2DTHF	COTTON STAND ASSY 2DTHF	
31	CS51283001	2	垫圈	SPOOL STAND BASE	
32	C150182000	2	线盘软垫	SPOOL MAT	
33	CS51282101	2	线轴缓冲架	SPOOL CUSHION	
34	C150206002	1	平垫圈 16	WASHER PLAIN 16	
35	CSA6629001	1	螺母 M16	NUT M16	
36	CS04109001	1	过线杆支杆	THREAD GUIDE SUPPORT BAR	
37	C142997001	1	过线杆 3	THREAD GUIDE, 3	
38	C150172003	1	线架支撑管	COLUMN PIPE	
39	C150174000	1	线架支撑管套	COLUMN CAP	
40	C156112003	1	线架撑管 D	COLUMN PIPE D	
41	CSA6606001	1	线架管接头	COLUMN JOINT	
42	C150179002	2	线轴 B	SPOOL SHAFT B	
43	C028050244	2	弹簧垫圈 2-5	WASHER SPRING 2-5	
44	C021500104	2	螺母 M5	NUT 1 M5	
45	CSA6607001	1	过线架 2	SPOOL HOLDER 2	
46	CSA6607001	1	过线架 2	SPOOL HOLDER 2	
47	C150183000	2	过线管套	THREAD HANGER BASE	
48	C142990001	2	过线架上过线管	THREAD BUSH	
49	CSA6609001	2	过线架定位	SPOOL HOLDER SUPPORTER	
50	CSA6615001	1	线导向架	THREAD GUIDE HOLDER	
51	C138843001	1	连接器	JOINT	
52	C021500104	2	螺母 M5	NUT 1 M5	
53	C062061604	2	螺钉 M6X16	SCREW PAN M6X16	
54	C062501404	2	螺钉 M5X14	SCREW PAN M5X14	
55	C014060632	2	固定螺钉 M6X6	SET SCREW SOCKET (CP) M6X6	
56	C021500104	1	螺母 M5	NUT 1 M5	
57	CS37037001	1	螺钉 M5X32	SCREW PAN (S/P WASHER) M5X32	
58	C062061004	1	螺钉 M6X10	SCREW PAN M6X10	
59	C114483002	1	油壶组件	OILER ASSY	
60	CS55663001	1	油罐组件	OIL TANK ASSY	
61	C101572102	1	起子 5.5X190	SCREW-DRIVER 5.5X190	
62	CSA8855001	1	辅助针板薄片	AUXILIARY PLATE SEET	
63	C149173001	1	六角杆起子 3	SCREW-DRIVER, HEXAGONAL 3	

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	CJ04115-001
	操作注意标签 (日 / 英) Label, caution Jpn / Eng	52 X 84	CSA0792-001
	操作注意标签 (中 / 英) Label, caution Chn / Eng	52 X 84	CSA0793-001
	警告标记 Mark, injury	L=25 R=1.2	CS36924-002
	接地标记 Label, grounding	φ 12	CS37060-001
	PE标记 Label, PE	7.5 X 12.5	CS37059-001

Ap . 不同用途零部件一览表 / Parts list sorted by application

CSM-3020G 还预备了下列零部件，请在各种领域中使用。

◎表中的零部件是与CSM-1310G/2210G(直接驱动式程序电脑花式机)通用的。

The following parts are available for the CSM-3020G to enable use for a wide range of applications.

◎The parts in the table are common to the CSM-1310G and CSM-2210G (Direct drive programmable electronic pattern sewers) .

名称 Part name	用途 Use	厚布料 Heavy-weight materials	中厚布料 Medium-weight materials	安全气囊 Airbag
(J-66) 针孔板 Needle hole plate 		(ϕ 2.4) CSA3336-101	(ϕ 2.2) CSA5221-001	(ϕ 3.0) CSA5222-101
(E-47) 梭芯套组件 Bobbin case assy 		CS59221-201 < LC > ☆		CS59222-201 < LD > ☆
(E-48) 夹线簧 Tension spring 		CS48664-001 < AN > ☆		CS16075-101 < B > ☆
(E-49) 螺钉 Screw 		CS16492-101 ☆		
(E-50) 防空转弹簧 Anti-spin spring 		CS15667-001 ☆		
(E-51) 梭芯 Bobbin 		CS44633-001 < LAN > ☆		CS15666-001 < LB > ☆
(E-52) 中旋梭组件 Shuttle hook assy, w/box 		CSA8197-101 < LH > ☆	CSA2173-301 < LF > ☆	CSA8197-101 < LH > ☆
(E-46) 外旋梭 Shuttle race base 		C152686-201 < B > ☆	C152682-201 < A > ☆	C152686-201 < B > ☆
(G-12) 调节弹簧 Spring, tension 		C107606-101 ☆	C104525-101 ☆	C107606-101 ☆
(G-8) 挑线弹簧 Thread take-up spring 		C144588-301 ☆	C145519-301 ☆	C144588-301 ☆

Ap . 不同用途零部件一览表 / Parts list sorted by application

CSM-3020G 还预备了下列零部件，请在各种领域中使用。

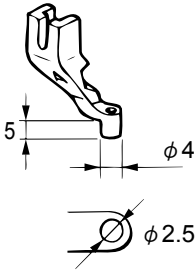
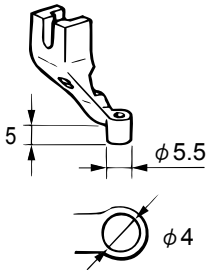
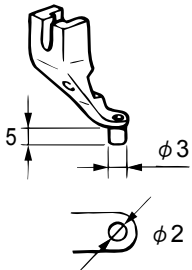
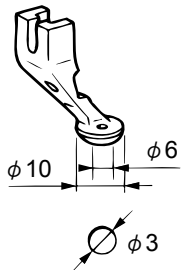
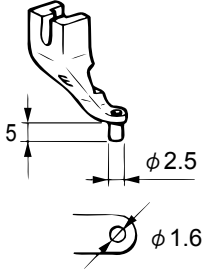
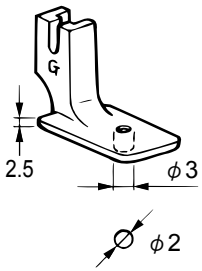
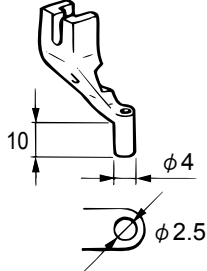
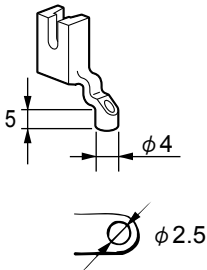
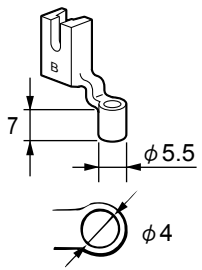
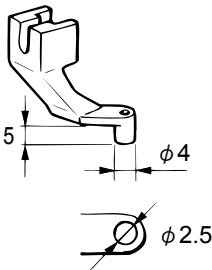
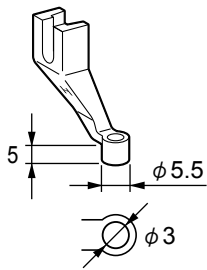
◎表中的零部件是与CSM-1310G/2210G (直接驱动式程序电脑花式机) 通用的。

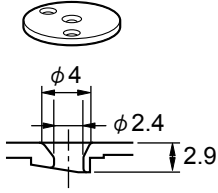
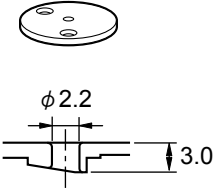
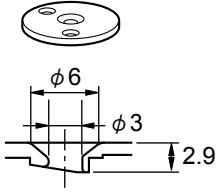
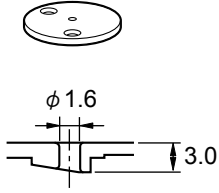
The following parts are available for the CSM-3020G to enable use for a wide range of applications.

◎The parts in the table are common to the CSM-1310G and CSM-2210G (Direct drive programmable electronic pattern sewers) .

名称 Part name	用途 Use	厚布料 Heavy-weight materials	中厚布料 Medium-weight materials	安全气囊 Airbag
(G-21) 弹簧 Spring, tension		CSA4146-101		CSA3416-101
(W1-30) 调节弹簧垫圈 Washer		—		CS20681-000
(G-25) 针杆线导向 Needle bar thread guide	 A  B	CSA3257-101 < A >		CSA4815-101 < B >
(Z-3) 机针组件(4支装) Needle assy		CSA1645-019 ☆	CSA1752-016 ☆	CSA1645-025 ☆
(B-32, Z-4) 机针 Needle		DP X 17 < #19 > C145646-019 ☆	DP X 5 < #16 > C107415-016 ☆	DP X 17 < #25 > C145646-025 ☆
(D1-61) 压脚 Presser foot		CS42843-001 < A > ☆		CS42844-001 < B > ☆

Ga . 工模具一览表 / Gauge parts list

压脚 / Presser foot			
A / CS42843-001 *	B / CS42844-001	C / CS42845-001	D / CS42846-001
			
E / CS42847-001	F / C157237-001	G / C158592-001	J / CS42848-001
			
A-CUT / CS40214-001	B-L / CS49448-001	XA / CS42849-101	H / CSA4811-001
			

针孔板 / Needle hole plate			
2.4 C0.4 / CSA3336-101 *	2.2 / CSA5221-001	3.0 C1.5 / CSA5222-101	1.6 / CSA7191-001
			

印有 * 记号的为标准零部件

The * symbol is for Standard parts.

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CODE	REF.NO	Page	CODE	REF.NO	Page	CODE	REF.NO	Page	CODE	REF.NO	Page
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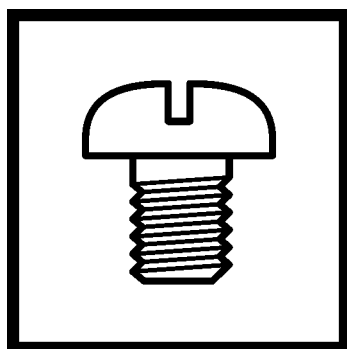
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