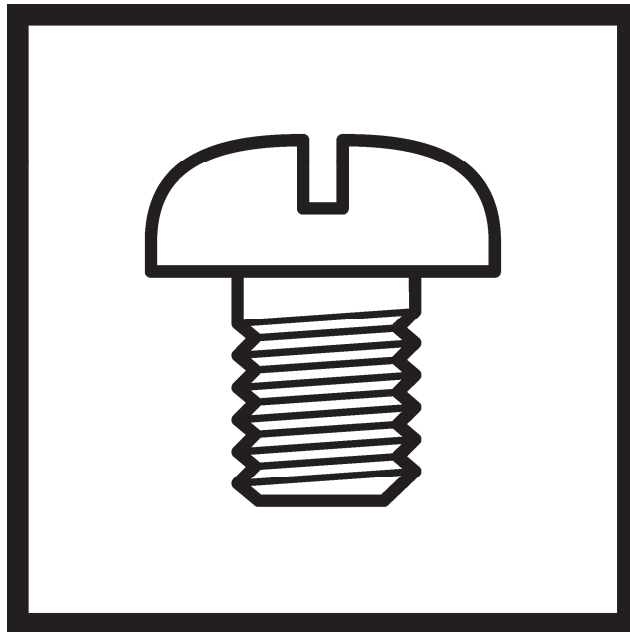


S-7190A

零件手册
PARTS BOOK



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/>
<http://partsbook.brother.co.jp/partsnavi/eng/>

目 录

A	机壳分组件	1
B	上轴、挑线分组件	5
C	针杆、夹线分组件	9
D	压料分组件	13
E	钩线分组件	15
F	送料分组件	17
H	剪线分组件	21
I	润滑分组件	25
J	油盘、膝抬压脚分组件	27
K	过线架分组件	29
L	附件	31
M	电控分组件	33
Wa.	警告标签	35

CONTENTS

A	Machine frame&miscellaneous cover components	1
B	Main shaft&thread take-up components	5
C	Needlebar & thread tension components	9
D	Presser bar components	13
E	Hook of driving shaft components	15
F	Feed mechanism components	17
H	Thread trimmer components	21
I	Lubrication components	25
J	Presser foot components of oil plate knee lift	27
K	Components of thread-running stand	29
L	Accessories	31
M	Drive-by-wire Components	33
Wa.	Warning labels	35

型号牌的读解法

S-7190A-91■P

	用途
3	中厚布料
5	厚布料

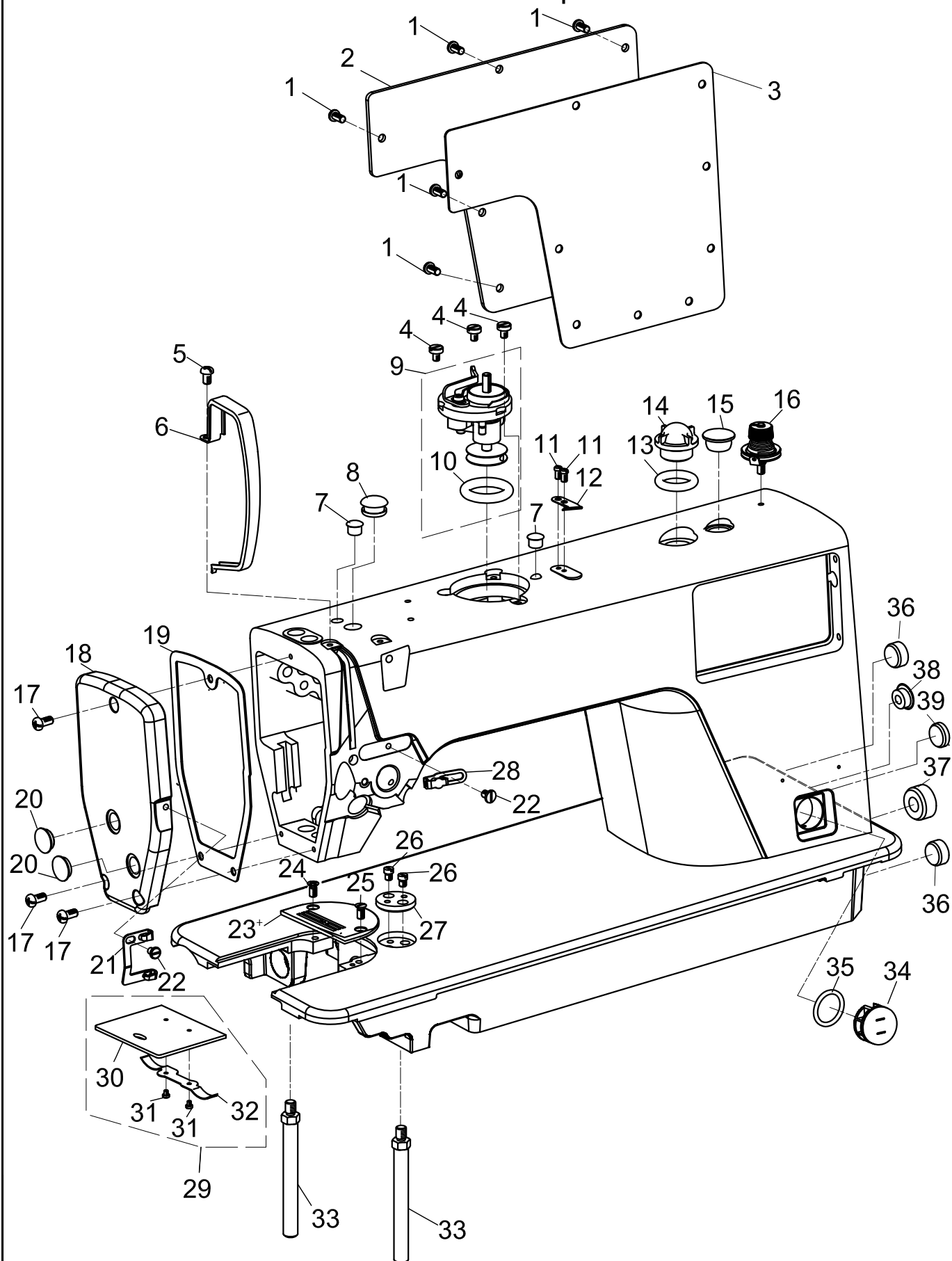
Description of model plate

S-7190A-91■P

	Use
3	Medium-weight materials
5	Heavy-weight materials

A 机壳分组件

Machine frame&miscellaneous cover components

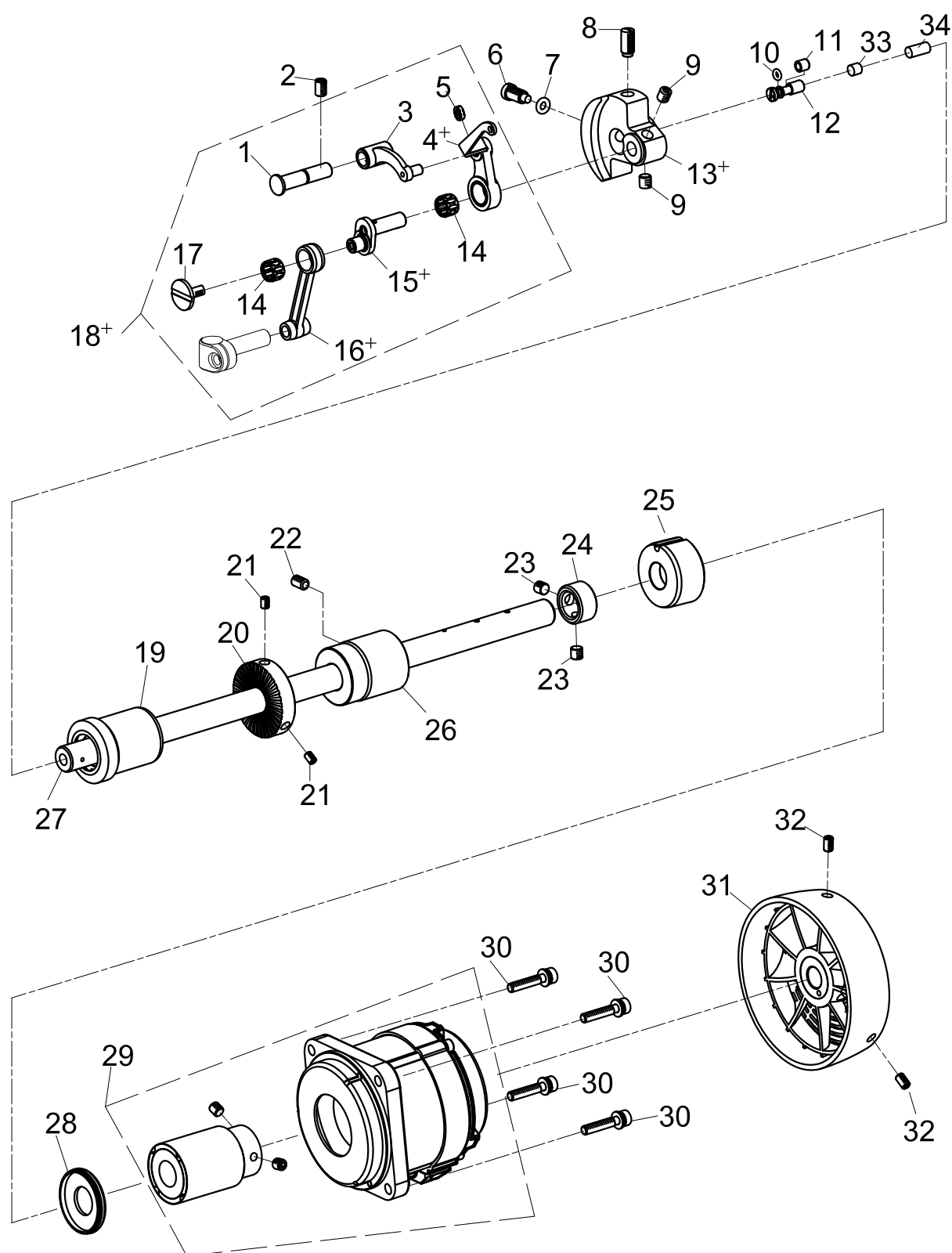


A. 机壳分组件 /Machine frame&miscellaneous cover components

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM	补给标记
1	10008972	9	螺钉	SCREW		1
2	20025554	1	后窗板	SIDE PLATE		1
3	10066775	1	后窗板垫	SIDE PLATE GASKET		1
4	10004380	3	螺钉	SCREW		1
5	10008934	1	螺钉	SCREW		1
6	200003928	1	挑线杆护罩	THREAD TAKE-UP LEVER COVER		1
7	100003429	2	橡胶塞	RUBBER PLUG		1
8	100003428	1	橡胶塞	RUBBER PLUG		1
9	100003517	1	绕线器	BOBBIN WIDER ASM		1
10	100003456	1	橡胶轮	RUBBER RING		1
11	10050423	2	螺钉	SCREW		1
12	10011149	1	绕线切刀	THREAD CUTTER		1
13	100003430	1	O形圈	O-RING		1
14	100003431	1	油窗	OIL WINDOW		1
15	100003435	1	橡胶塞	RUBBER PLUG		1
16	10051431	1	绕线夹线器组件	BOBBIN THREAD TENSION ASM		1
17	10008972	3	螺钉	SCREW		1
18	200003519	1	面板	FACE PLATE		1
19	100002740	1	面板垫	FACE PLATE GASKET		1
20	100003432	2	橡胶塞	RUBBER PLUG		1
21	100003235	1	左线钩	ARM THREAD GUIDE LEFT		1
22	10008973	2	螺钉	SCREW		1
			<用于-[-3]>	<For -[-3]>		
23+	10060708	1	针板	NEEDLE PLATE		1
			<用于-[-5]>	<For -[-5]>		
23+	10014459	1	针板	NEEDLE PLATE		1
						1
24	10012463	1	螺钉	SCREW FLAT		1
25	10009005	1	螺钉	SCREW FLAT		1
26	10004374	2	螺钉	SCREW		1
27	10004373	1	限位挡片	RULER PLATE		1
28	10008940	1	右线钩	ARM THREAD GUIDE RIGHT		1
29	10013706	1	推板部件	SIDE PLATE ASM		1
30	10003960	1	推板	SIDE PLATE		1
31	10010080	2	螺钉	SCREW		1
32	10003963	1	推板簧	SPRING OF SIDE		1
33	100002530	2	底板支柱	BED SCREW STUD		1
34	100003832	1	油窗	OIL WINDOW		1
35	100005534	1	O形圈	O-RING		1
36	100009026	2	抬牙送布轴孔塞	FEEDING SHAFT HOLE PLUG		1
37	100003427	1	橡胶塞	RUBBER PLUG		1
38	100003054	1	橡胶塞	RUBBER PLUG		1
39	100009048	1	橡胶塞	RUBBER PLUG		1

B 上轴、挑线分组件

Main shaft&thread take-up components

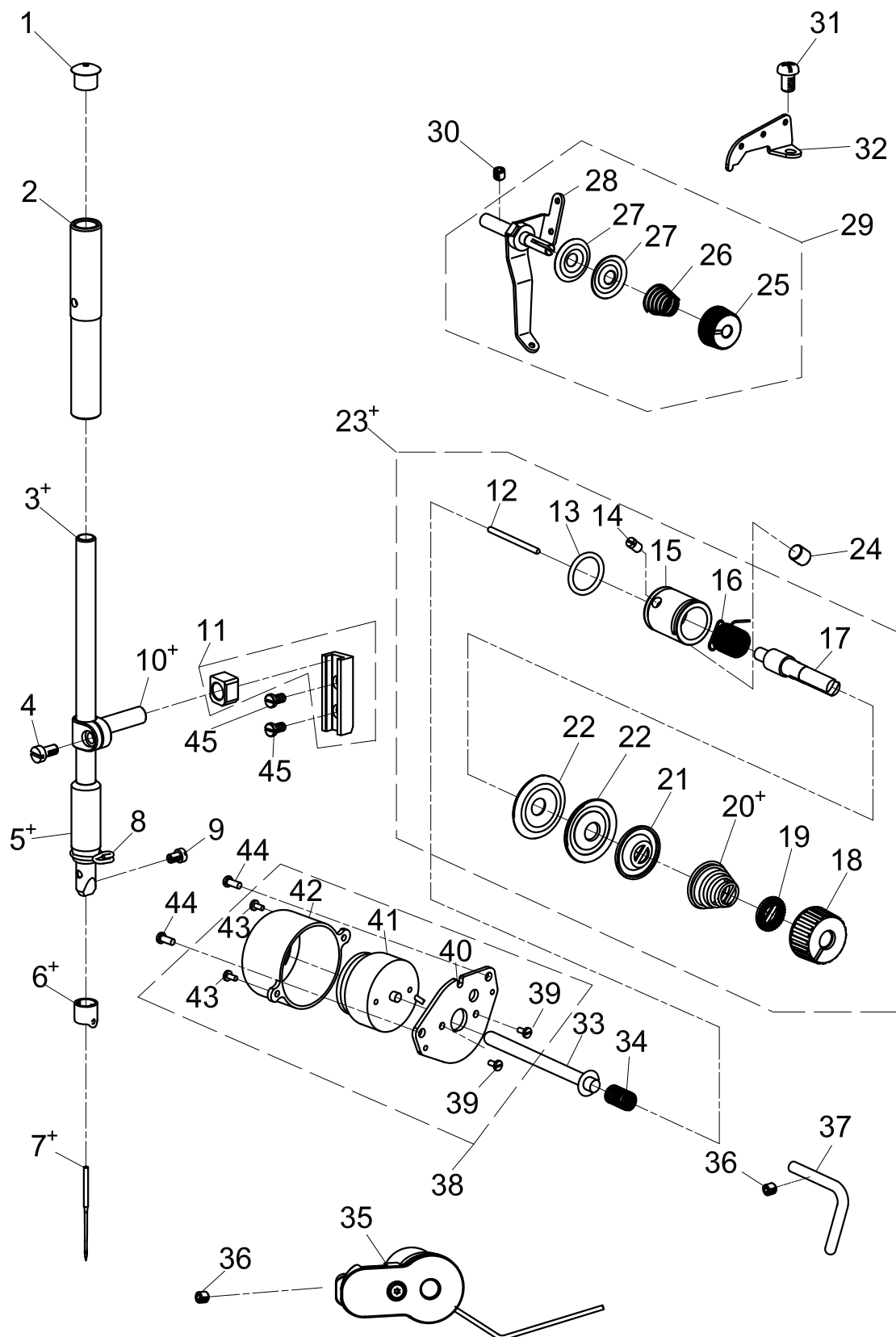


B. 上轴、挑线分组件 / Main shaft&thread take-up components

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM	补给标记
1	10050672	1	挑线连杆销	THREAD TAKE-UP CRANK SHAFT		9
2	10010083	1	螺钉	SET SCREW SOCKET		1
3	10010535	1	挑线连杆	THREAD TAKE-UP BAR		9
4+	10004158	1	<用于-[-3]> 挑线杆分部件	<For -[-3]> THREAD TAKE-UP LEVER ASM		9
4+	10038474	1	<用于-[-5]> 挑线杆分部件	<For -[-5]> THREAD TAKE-UP LEVER ASM		9
5	100003440	1	挑线杆防油圈	OIL RESISTANT COVER		1
6	10010545	1	螺钉	SCREW		1
7	100003438	1	O形圈	O-RING		1
8	10010082	1	螺钉	SET SCREW SOCKET		1
9	10010065	2	螺钉	SET SCREW SOCKET		1
10	10010538	1	O形圈	O-RING		1
11	100003439	1	曲柄油量调节销套	SLEEVE OF ADJUSTING PIN		1
12	10010504	1	销	PIN		1
13+	10012203	1	<用于-[-3]> 针杆曲柄	<For -[-3]> COUNTER WEIGHT		9
13+	10012858	1	<用于-[-5]> 针杆曲柄	<For -[-5]> COUNTER WEIGHT		9
14	10014106	2	轴承	BEARING		9
15+	10006844	1	<用于-[-3]> 挑线曲柄	<For -[-3]> NEEDLE BAR CRANK		9
16+	10053104	1	针杆连杆 <用于-[-5]>	NEEDLE BAR CRANK ROD <For -[-5]>		9
15+	10005940	1	挑线曲柄	NEEDLE BAR CRANK		9
16+	10010592	1	针杆连杆	NEEDLE BAR CRANK ROD		9
17	10010537	1	螺钉	SCREW		9
18+	100003513	1	<用于-[-3]> 挑线杆组件	<For -[-3]> TAKE-UP BAR ASSEMBLY		1
18+	100003703	1	<用于-[-5]> 挑线杆组件	<For -[-5]> TAKE-UP BAR ASSEMBLY		1
19	10055615	1	轴套	BEARING SUPPORT		1
20	10004472	1	绕线主动轮	WHEEL		1
21	10010678	2	螺钉	SET SCREW SOCKET		1
22	10010678	1	螺钉	SET SCREW SOCKET		1
23	10005020	2	螺钉	SET SCREW SOCKET		1
24	10010542	1	挡圈	THRUST COLLAR		1
25	100003698	1	上轴套后套	BEARING SUPPORT		1
26	10007239	1	轴套	BEARING SUPPORT		1
27	100003825	1	上轴	MAIN SHAFT		1
28	100002521	1	上轴后套油封	OIL SEAL		1
29	100005795	1	主轴电机	MOTOR		1
30	100001396	4	螺栓(带垫圈)	BOLT SOCKET(WASHER)		1
31	200003671	1	上轮	HEAD WHEEL		1
32	10011232	2	螺钉	SET SCREW SOCKET		1
33	10066835	1	毛毡	FELT		1
34	100005666	1	毛毡	FELT		1

C 针杆、夹线分组件

Needle bar & thread tension components

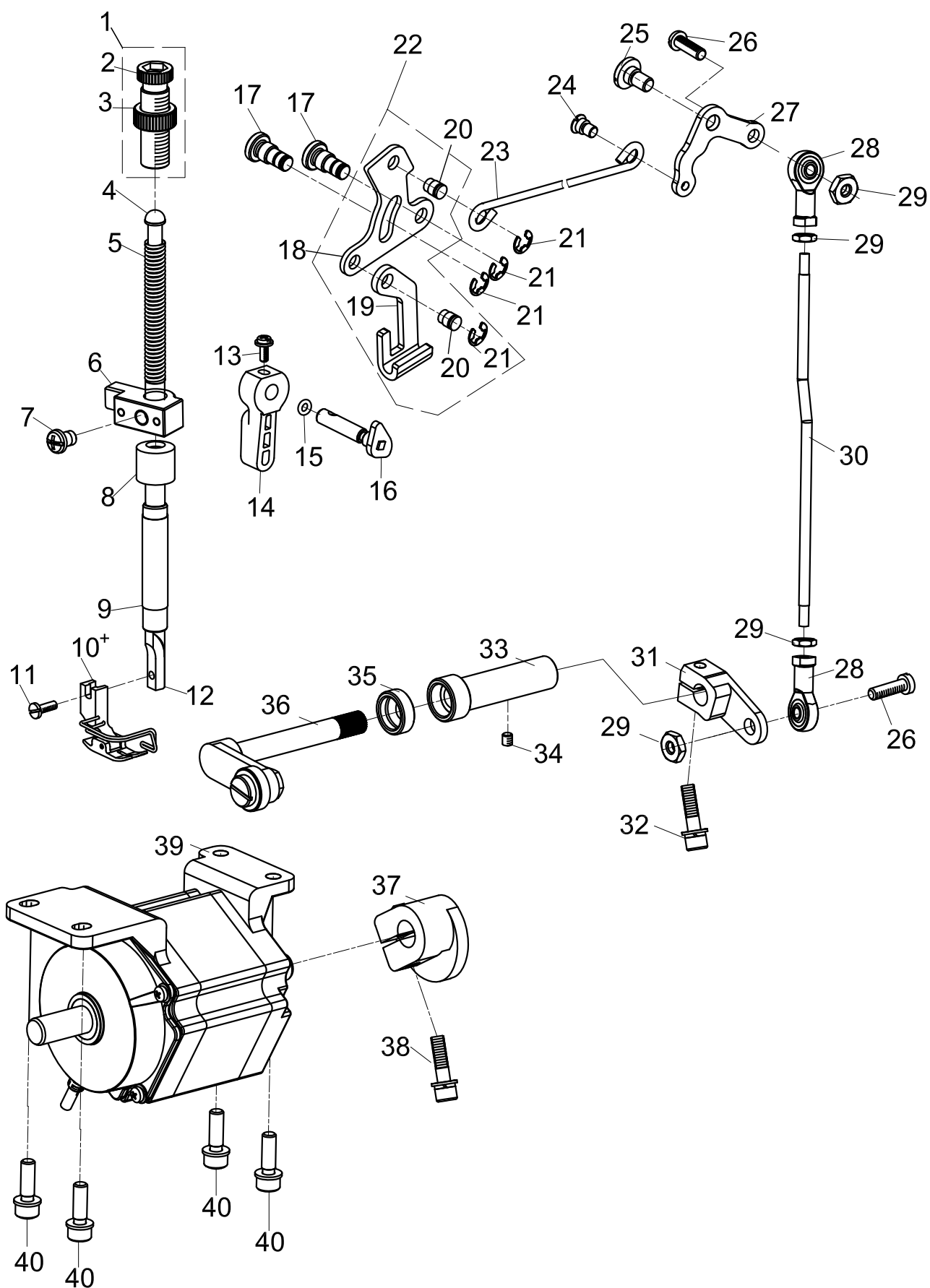


C. 针杆、夹线分组件 / Needlebar & thread tension components

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM	补给标记
1	100003441	1	橡胶塞	RUBBER PLUG		1
2	10011063	1	轴套	BEARING SUPPORT		1
			<用于-[-3]>	<For -[-3]>		
3+	100003789	1	针杆	NEEDLE BAR		1
			<用于-[-5]>	<For -[-5]>		
3+	100003792	1	针杆	NEEDLE BAR		1
4	10043360	1	滑块导轨螺钉	SCREW		1
			<用于-[-3]>	<For -[-3]>		
5+	10014117	1	轴套	BEARING SUPPORT		1
6+	10010591	1	针杆线钩	NEEDLE BAR THREAD GUIDE		1
7+	10038939	1	DB×1机针	NEEDLE DB×1		1
			<用于-[-5]>	<For -[-5]>		
5+	10005916	1	轴套	BEARING SUPPORT		1
6+	10005945	1	针杆线钩	NEEDLE BAR THREAD GUIDE		1
7+	100003606	1	DB×5机针	NEEDLE DB×5		1
8	10005943	1	线钩	NEEDLE BAR THREAD GUIDE		1
9	10010588	1	螺钉	SCREW		1
			<用于-[-3]>	<For -[-3]>		
10+	10052735	1	针杆连接柱	NEEDLE BAR HOLDER		
			<用于-[-5]>	<For -[-5]>		
10+	10010590	1	针杆连接柱	NEEDLE BAR HOLDER		1
11	10054140	1	滑块导轨组件	SLIDE BLOCK		1
12	10004184	1	松线钉	THREAD RELEASE PIN		1
13	100003457	1	O形圈	O-RING		1
14	10004200	1	螺钉	SCREW		1
15	10039524	1	挑线簧调节座	TENSION POST SOCKET		1
16	10004201	1	弹簧	SPRING		1
17	10004177	1	夹线螺杆	TENSION STUD		1
18	10051457	1	松线器螺母	NUT		1
19	10004199	1	夹线制动板	TENSION DISC STOPPER		1
			<用于-[-3]>	<For -[-3]>		
20+	10004176	1	弹簧	SPRING		1
			<用于-[-5]>	<For -[-5]>		
20+	10005941	1	弹簧	SPRING		1
21	10004179	1	松线板	THREAD RELEASE DISC		1
22	10004180	2	夹线板	TENSION DISC HOLDER		1
			<用于-[-3]>	<For -[-3]>		
23+	10062637	1	夹线器组件	THREAD TAKE-UP DEVICE		1
			<用于-[-5]>	<For -[-5]>		
23+	100003773	1	夹线器组件	THREAD TAKE-UP DEVICE		1
24	10006264	1	螺钉	SCREW		1
25	10051458	1	上夹线器螺母	NUT		1
26	10005838	1	弹簧	SPRING		1
27	10005839	2	上夹线板	TENSION DISC HOLDER		1
28	10012589	1	上过线板	THREADING PLATE		1
29	10051703	1	上夹线器部件	THREAD TAKE-UP DEVICE		1
30	10041529	1	螺钉	SET SCREW SOCKET		1
31	10008934	1	螺钉	SCREW		1
32	10052992	1	过线板	NEEDLE TENSION GUIDE		1
33	100002401	1	松线辅钉	TENSION RELEASE SUPPORTING PIN		1
34	10050348	1	弹簧	SPRING		1
35	100003524	1	电子夹线器	ELECTROMAGNET		1
36	10009074	2	螺钉	SET SCREW SOCKET		1
37	10038945	1	缓线钩	PRESSER BAR THREAD GUIDE		1
38	200006380	1	松线电磁铁组件	LOOSE WIRE ELECTROMAGNET ASSEMBLY		1
39	10009600	2	螺钉	SCREW		1
40	200006381	1	电磁铁安装板	MOUNTING PLATE		1
41	100008529	1	松线电磁铁	LOOSE WIRE ELECTROMAGNET		1
42	100008532	1	电磁铁罩	ELECTROMAGNET COVER		1
43	10005204	2	螺钉	SCREW		1
44	10008972	2	螺钉	SCREW		1

D 压料分组件

Presser bar components

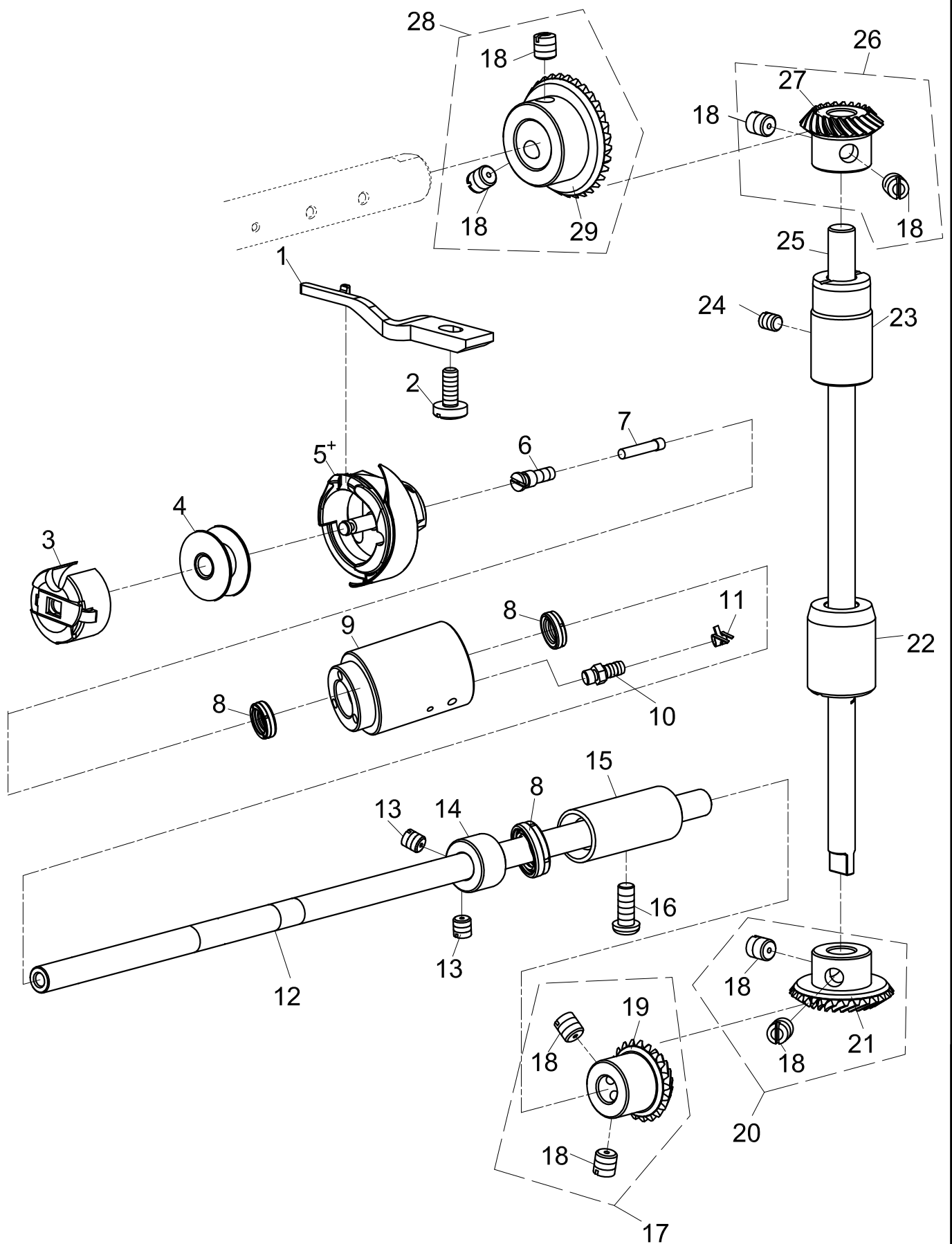


D. 压料、松线分组件/ Presser bar & tension release components

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM	补给标记
1	10051433	1	调压螺钉组件	SCREW ASM		1
2	10051428	1	螺栓	BOLT SOCKET		9
3	10051429	1	螺母	NUT		9
4	10004439	1	调压导杆	PRESSER GUIDE BAR		1
5	10004473	1	弹簧	SPRING		1
6	100001627	1	压杆导架	PRESSER GUIDE BAR BRACKET		1
7	100004089	1	螺钉	SCREW		1
8	100003533	1	压紧杆防油罩	OIL PROTECTOR COVER		1
9	100008922	1	轴套	BEARING SUPPORT		1
10+	10052532	1	<用于-[-3]> 活压脚部件	<For -[-3]> PRESSER FOOT ASM		1
10+	10005982	1	<用于-[-5]> 活压脚部件	<For -[-5]> PRESSER FOOT ASM		1
11	10010650	1	螺钉	SCREW		1
12	10010646	1	压杆	PRESSER BAR		1
13	10010016	1	螺钉(带垫圈)	SCREW,(S/PWASHER)		1
14	10051430	1	压脚扳手	HAND LIFTER		1
15	10010027	1	O形圈	O-RING		1
16	100001625	1	抬压脚凸块组件	PRESSER FOOT LIFTING BOSS ASSEMBLY		1
17	10010653	2	销	PIN		1
18	100003238	1	抬压脚前杠杆	FRONT BAR OF PRESSER FOOT		1
19	100003237	1	压脚提升板	PRESSER FOOT LIFTING PLATE		1
20	10003916	2	销	PIN		1
21	10013038	2	挡圈	RETAINING RING		1
22	100003599	1	抬压脚前杠杆组件	PRESSER FOOT FRONT LEVER ASSEMBLY		1
23	10067483	1	抬压脚拉杆	LIFTING LEVER CONNECTING ROD		1
24	10010651	1	轴位螺钉	SHOULDER SCREW		1
25	10010652	1	轴位螺钉	SHOULDER SCREW		1
26	100008971	2	螺钉	SCREW		1
27	100008785	1	抬压脚杠杆	LIFING LEVER LINK		1
28	100008688	2	球轴承组件	BALL BEARING ASM		1
29	10002952	4	螺母	NUTS		1
30	100008587	1	抬压脚顶杆	CONNECTING ROD VERRICAL		1
31	100008853	1	抬压脚曲柄	LIFT FOOT CRANK		1
32	100001396	1	螺栓	BOLT SOCKET, (WASHER)		1
33	100008345	1	轴套	BEARING SUPPORT		1
34	10012062	1	螺钉	SET SCREW SOCKET		1
35	10013029	1	油封	OIL SEAL		1
36	100008155	1	抬压脚曲柄B组件	LIFTING FOOT CRANK B ASM.		1
37	100008978	1	抬压脚凸轮	LIFTING FOOT CAM		1
38	100001396	1	螺栓	BOLT SOCKET, (WASHER)		1
39	100008362	1	抬压剪线步进电机	STEPPER MOTOR		1
40	10065627	4	螺栓(带垫圈)	BOLT SOCKET(WASHER)		1

E 勾线分组件

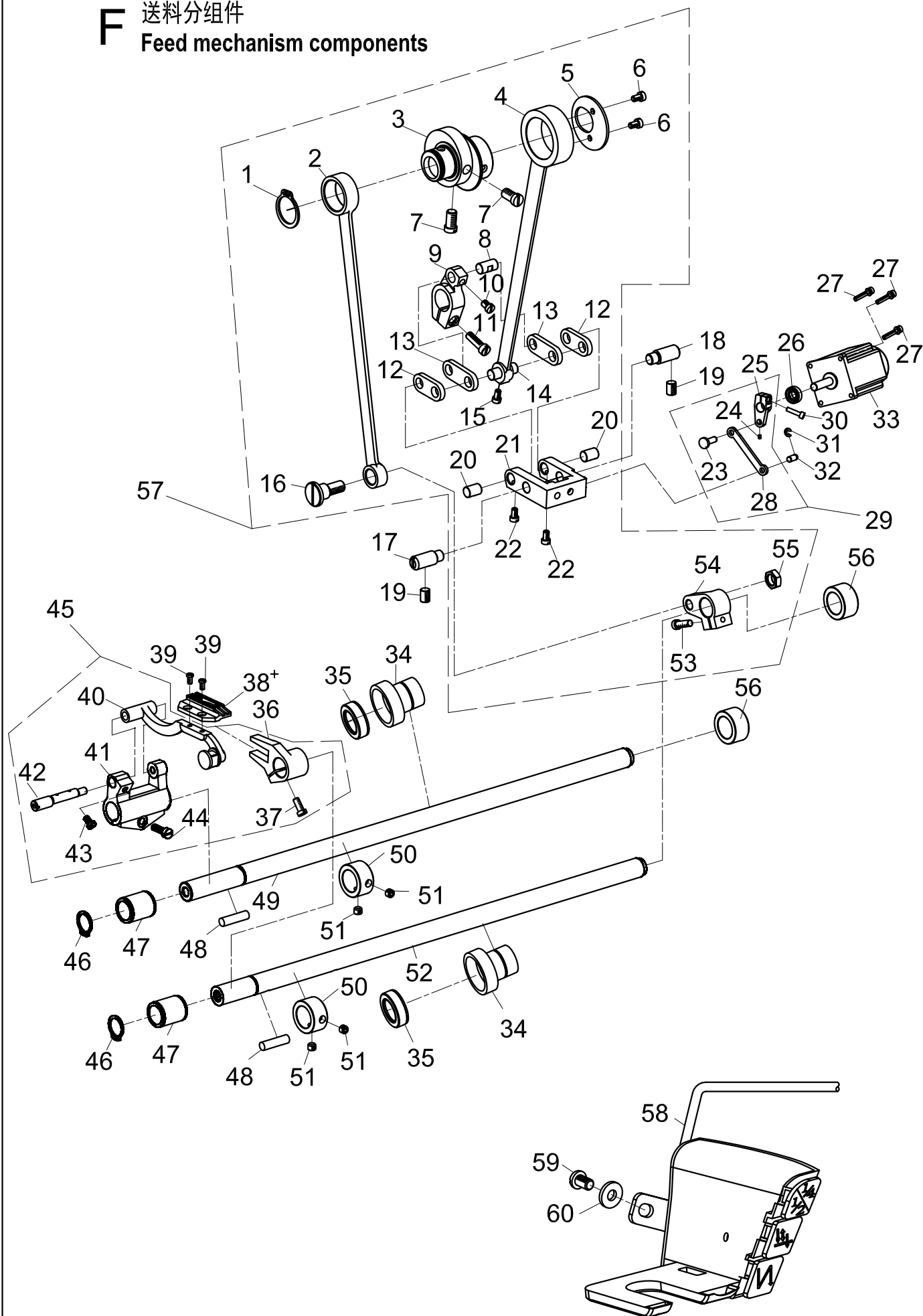
Hook of driving shaft components



E. 钩线分组件 / Hook of driving shaft components

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM	补给标记
1	10031261	1	旋梭定位钩	POSITIONING FINGER		1
2	10011101	1	螺钉	SCREW		1
3	10006924	1	梭壳	BOBBIN CASE		1
4	10025484	1	梭芯	BOBBIN		1
5+	10051397	1	<用于-[-3]> 旋梭	<For -[-3]> HOOK		1
5+	10053595	1	<用于-[-5]> 旋梭	<For -[-5]> HOOK		1
6	100003639	1	螺钉	SCREW		1
7	100005741	1	油芯	OIL WICK		1
8	10013029	3	油封	OIL SEAL		1
9	100002379	1	下轴前套	BEARING SUPPORT		1
10	10008779	2	油管接头	TUBING JOINT		1
11	10012160	2	弹簧	SPRING		1
12	10008821	1	下轴	HOOK DRIVING SHAFT		1
13	10010055	2	螺钉	SET SCREW SOCKET		1
14	10010058	1	挡圈	THRUST COLLAR		1
15	100008152	1	轴套	BEARING SUPPORT		1
16	10010030	1	螺钉	SCREW		1
17	10002560	1	齿轮组件	GEAR ASSY		1
18	10010065	8	螺钉	SET SCREW SOCKET		1
19	10003937	1	齿轮	BEVEL GEAR		1
20	10002509	1	齿轮组件	GEAR ASSY		1
21	10010029	1	齿轮	BEVEL GEAR		1
22	100008205	1	轴套	BEARING SUPPORT		1
23	10007236	1	轴套	BEARING SUPPORT		1
24	10041529	1	螺钉	SET SCREW SOCKET		1
25	10010057	1	竖轴	BEARING SUPPORT		1
26	10002561	1	齿轮组件	GEAR ASSY		1
27	10010062	1	齿轮	BEVEL GEAR		1
28	10002445	1	齿轮组件	GEAR ASSY		1
29	10010056	1	齿轮	BEVEL GEAR		1

F 送料分组件 Feed mechanism components

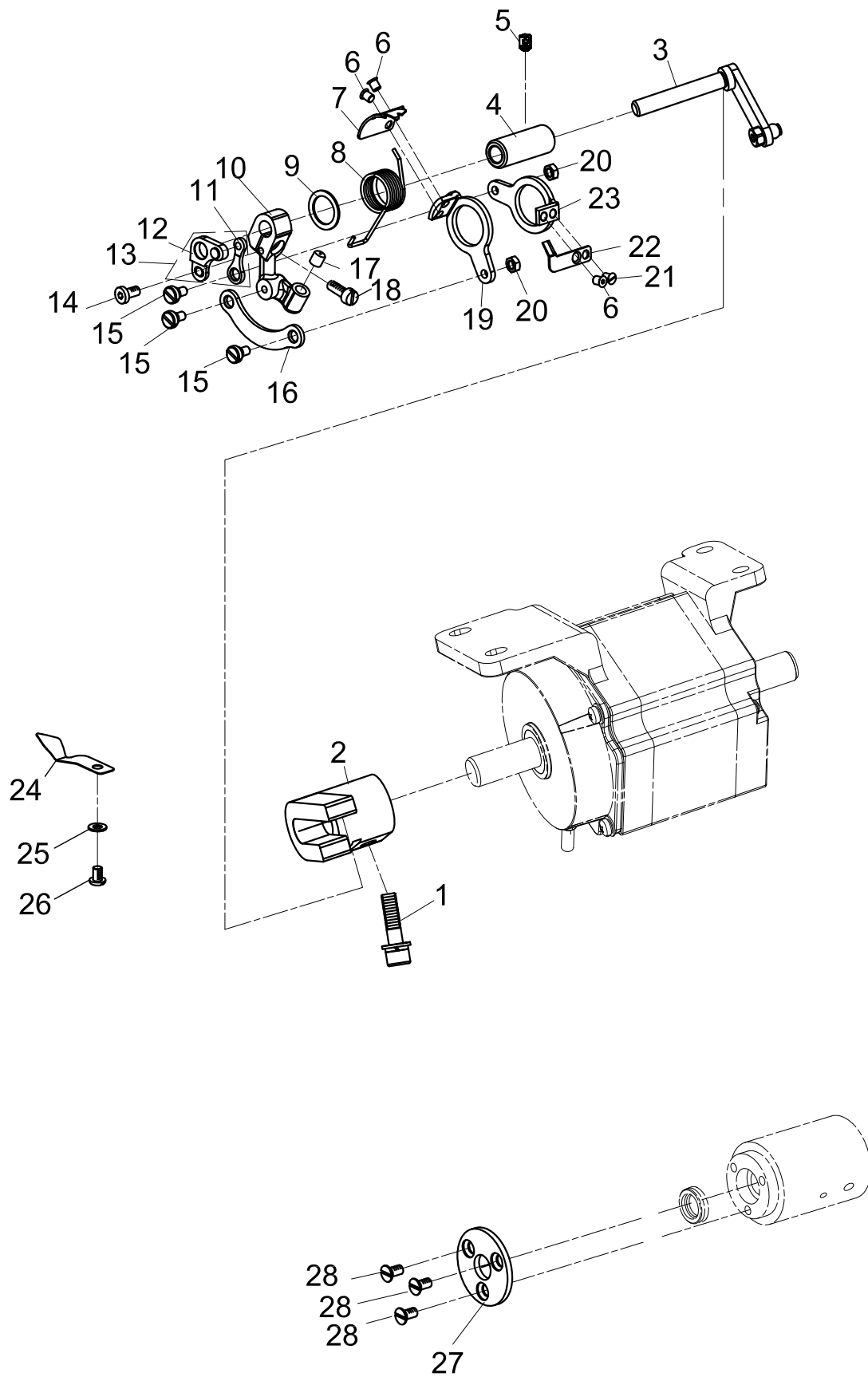


F. 送料分组件 / Feed mechanism components

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM	补给标记
1	10010089	1	挡圈	RETAINING RING		1
2	10010084	1	抬牙连杆	CONNECTING ROD		1
3	10010115	1	送料偏心轮	FEED DRIVE ECCENTRIC CAM		1
4	10010072	1	送料连杆	CONNECTING ROD		1
5	10010098	1	送料偏心轮盖板	THRUST COVER		1
6	10010643	2	螺钉	SCREW		1
7	10010092	2	螺钉	SCREW		1
8	10010096	1	销	PIN		1
9	10010076	1	送布曲柄	FEED ROCKER		1
10	10010071	1	螺钉	SCREW		1
11	10010095	1	螺钉	SCREW		1
12	10048736	2	送料短摆动板	SHORT LINK		1
13	10048696	2	送料长摆动板	LONG LINK		1
14	10010069	1	销	PIN		1
15	10010071	1	螺钉	SCREW		1
16	10010091	1	轴位螺钉	SHOULDER SCREW		1
17	100001677	1	销	PIN		1
18	100001671	1	销	PIN		1
19	10010678	2	螺钉	SET SCREW SOCKET		1
20	10010087	2	销	PIN		1
21	100005409	1	送料摆动板座	FEED ADJUSTING		1
22	10010071	2	螺钉	SCREW		1
23	100007717	1	销	PIN		1
24	100007786	2	螺钉	SET SCREW SOCKET		1
25	100007723	1	曲柄	CRANK		1
26	100001355	1	油封	OIL SEAL		1
27	10065628	3	组合螺钉	SCREW		1
28	100007722	1	连杆	CONNECTING ROD		1
29	100007787	1	倒缝针迹组件	REVERSE STITCH ASSEMBLY		1
30	10003164	1	螺栓	BOLT SOCKET		1
31	10013038	1	挡圈	SNAP RING		1
32	10003967	1	销	PIN		1
33	100008982	1	倒缝步进电机	STEPPER MOTOR		1
34	100001696	2	送料抬牙轴中套	BEARING SUPPORT		1
35	100003565	2	油封	OIL SEAL		1
36	10042079	1	抬牙叉形曲柄组件	LIFING FORK		1
37	10004628	1	螺钉	SCREW		1
38+	10052531	1	<用于-[-3]> 送料牙	<For -[-3]> FEED DOG		1
38+	10007322	1	<用于-[-5]> 送料牙	<For -[-5]> FEED DOG		1
39	10010099	2	螺钉	SCREW		1
40	10063520	1	牙架	TOOTH BASE		1
41	10004474	1	牙架座	FEED BAR DRIVING CRANK		1
42	10004440	1	销	PIN		1
43	10010074	1	螺钉	SCREW		1
44	10004993	1	螺钉	SCREW		1
45	100002261	1	牙架组件	DENTURE ASSEMBLY		1
46	10010090	2	挡圈	RETAINING RING		1
47	10014116	2	轴套	BEARING SUPPORT		1
48	100002613	2	毛毡	FELT		1
49	100007732	1	送料轴	FEED ROCKER SHAFT		1
50	10010542	2	挡圈	SNAP RING		1
51	10038073	4	螺钉	SET SCREW SOCKET		1
52	100007733	1	抬牙轴	FEED LIFTING ROCKER SHAFT		1
53	10010095	1	螺钉	SCREW		1
54	10010086	1	抬牙后曲柄	LIFING ROCKER		1
55	10004475	1	螺母	NUT		1
56	100008154	2	轴套	BEARING SUPPORT		1
57	100005696	1	抬牙送料机构组件	FEED MECHANISM ASSEMBLY		1
58	100008609	1	机头灯组件	HEADLAMP ASSEMBLY		1
59	10008934	1	螺钉	SCREW		1
60	10011168	1	垫圈	WASHER		1

H 剪线分组件

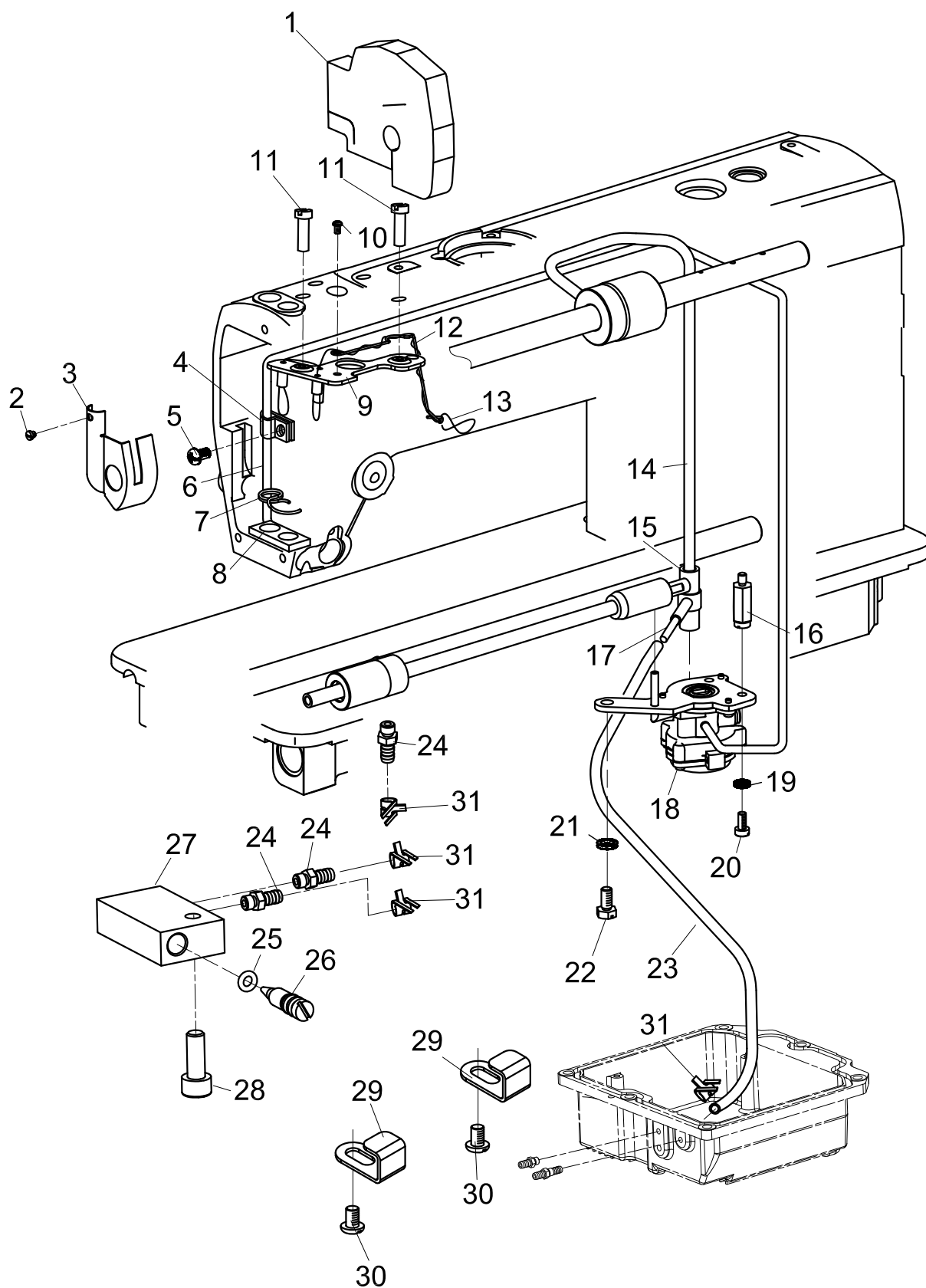
Thread trimmer components



H. 剪线分组件 / Thread trimmer components

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM	补给标记
1	100001396	1	螺栓	BOLT SOCKET, (WASHER)		1
2	100007713	1	剪线叉形曲柄	TRIMMER FORK CRANK		1
3	100007718	1	剪线驱动曲柄组件	SHEAR LINE DRIVE CRANK ASSEMBLY		1
4	10012454	1	轴套	SHORT BUSHING		1
5	10012062	1	螺钉	SET SCREW SOCKET		1
6	10011588	3	紧固螺钉	FASTENING SCREW		1
7	100001662	1	上动刀	ROUND KNIFE		1
8	10011649	1	弹簧	SPRING		1
9	10008865	1	垫圈	WASHER		1
10	10064327	1	切线驱动曲柄	TRIMMING CRANK		1
11	100008377	1	定刀连杆	CONNECTING ROD		1
12	100008376	1	定刀调节板	ADJUSTING PLATE		1
13	100008473	1	定刀调节组件	SETTING KNIFE ADJUSTING ASM		1
14	10006624	1	螺栓	BOLT SOCKET		1
15	10011514	3	轴位螺钉	SHOULDER SCREW		1
16	10031612	1	刀轴连杆	KNIFE SHAFT CRACK ROD		1
17	10011580	1	切刀驱动曲柄止动块	BLOCK		1
18	10008863	1	螺钉	SCRWEW		1
19	10064330	1	动刀架	ROUND KNIFE BRACKET		1
20	10011578	2	螺母	NUT		1
21	100003931	1	螺钉	SCREW		1
22	100001660	1	下动刀	ROUND KNIFE		1
23	10064331	1	定刀架	FIXED TURRET		1
24	10060697	1	分线器	DISPART		1
25	10013154	1	垫圈	WASHER		1
26	10014474	1	螺钉	SCREW		1
27	10013026	1	刀架压板	TOOL HOLDER CLAMP		1
28	10009626	3	螺钉	SCREW		1

| 润滑分组件 Lubrication components

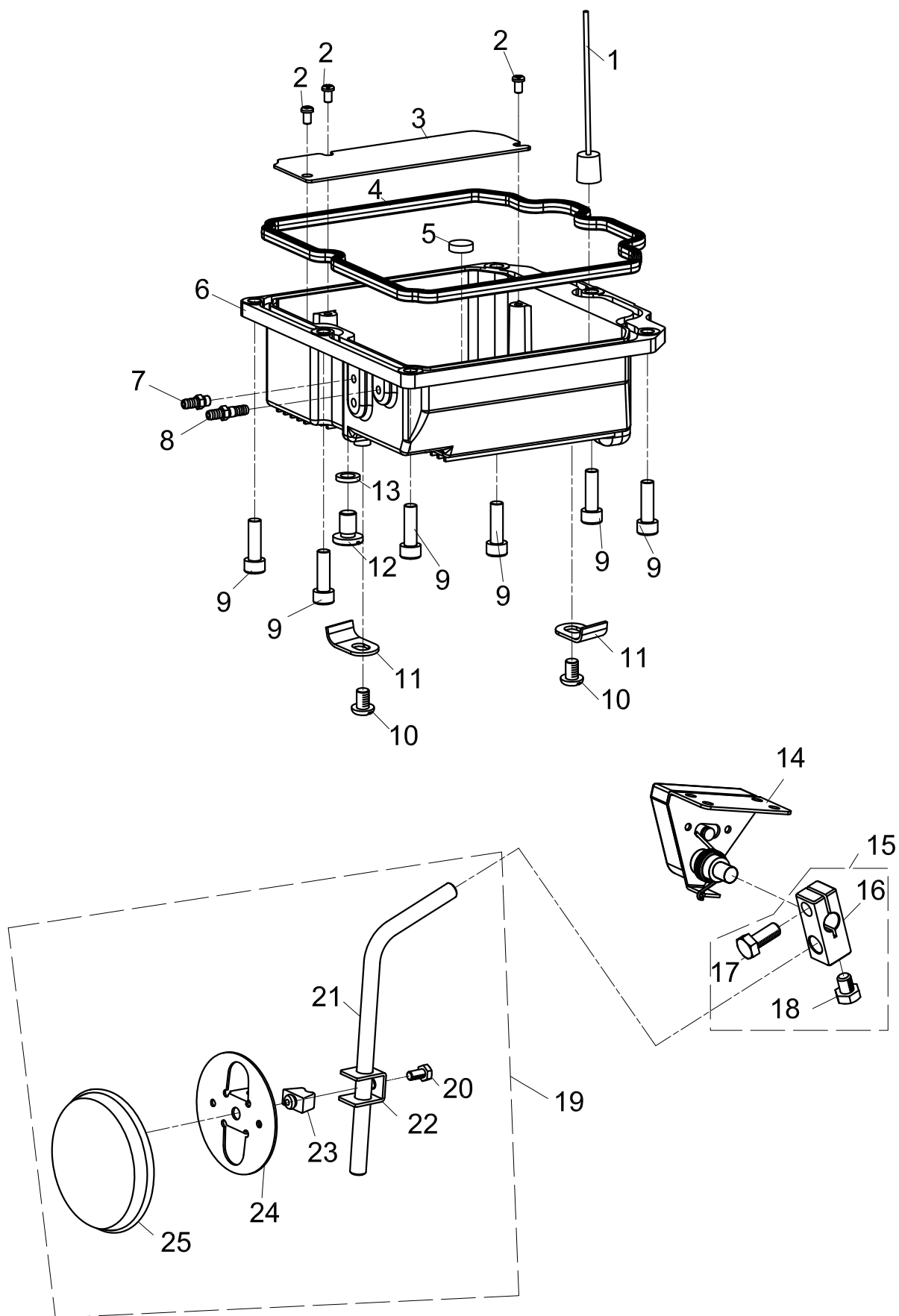


I. 润滑分组件 / Lubrication components

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM	补给标记
1	10014197	1	挡油海绵	FOAM RUBBER		1
2	10005558	1	螺钉	SCREW		1
3	100002229	1	面部防油板部件	OIL STOPPER		1
4	10041628	1	油管夹	OIL FELT PRESER		1
5	10008934	1	螺钉	SCREW		1
6	200003573	1	回油管组件	OIL RETURN PIPE ASSEMBLY		1
7	10010294	1	毛毡夹	FELT CLIP		1
8	10054207	1	毛毡	FELT		1
9	100008160	1	油线架	OIL WIRE RACK		1
10	10000040	1	螺钉	SCREW		1
11	10001368	2	螺钉	SCREW		1
12	100008159	1	油线固定簧	OIL LINE FIXING SPRING		1
13	10008067	1	油线	OIL LINES		1
14	10048653	1	油管	MAIN SHAFT OIL TUBE		1
15	100003443	1	供油管接头	OIL TUBE HOLDER		1
16	10010293	1	油泵连接螺柱	SCREW		1
17	100001635	1	铝管接头	ALUMINUM PIPE JOINT		1
18	100007731	1	油泵部件	OIL PUMP		1
19	10000566	1	弹簧垫圈	WASHER SPRING		1
20	10010066	1	螺钉	SCREW		1
21	10003077	1	弹簧垫圈	WASHER SPRING		1
22	10050422	1	六角螺栓	BOLT		1
23	100003617	1	油管	TUBE		1
24	10008779	3	油管接头	OIL TUBE HOLDER		1
25	10010027	1	O形圈	O-RING		1
26	10000566	1	油量调节杆	OIL REGULATING LEVER		1
27	100002561	1	油量调节阀	OIL CONTROL VALVE		1
28	100004134	1	螺栓	BOLT SOCKET		1
29	100003696	2	电线夹	CORD HOLDER		1
30	10010899	2	螺钉	SCREW		1
31	10012160	4	弹簧	SPRING		1

J 油盘、膝抬压脚分组件

Presser foot components of oil plate knee lift

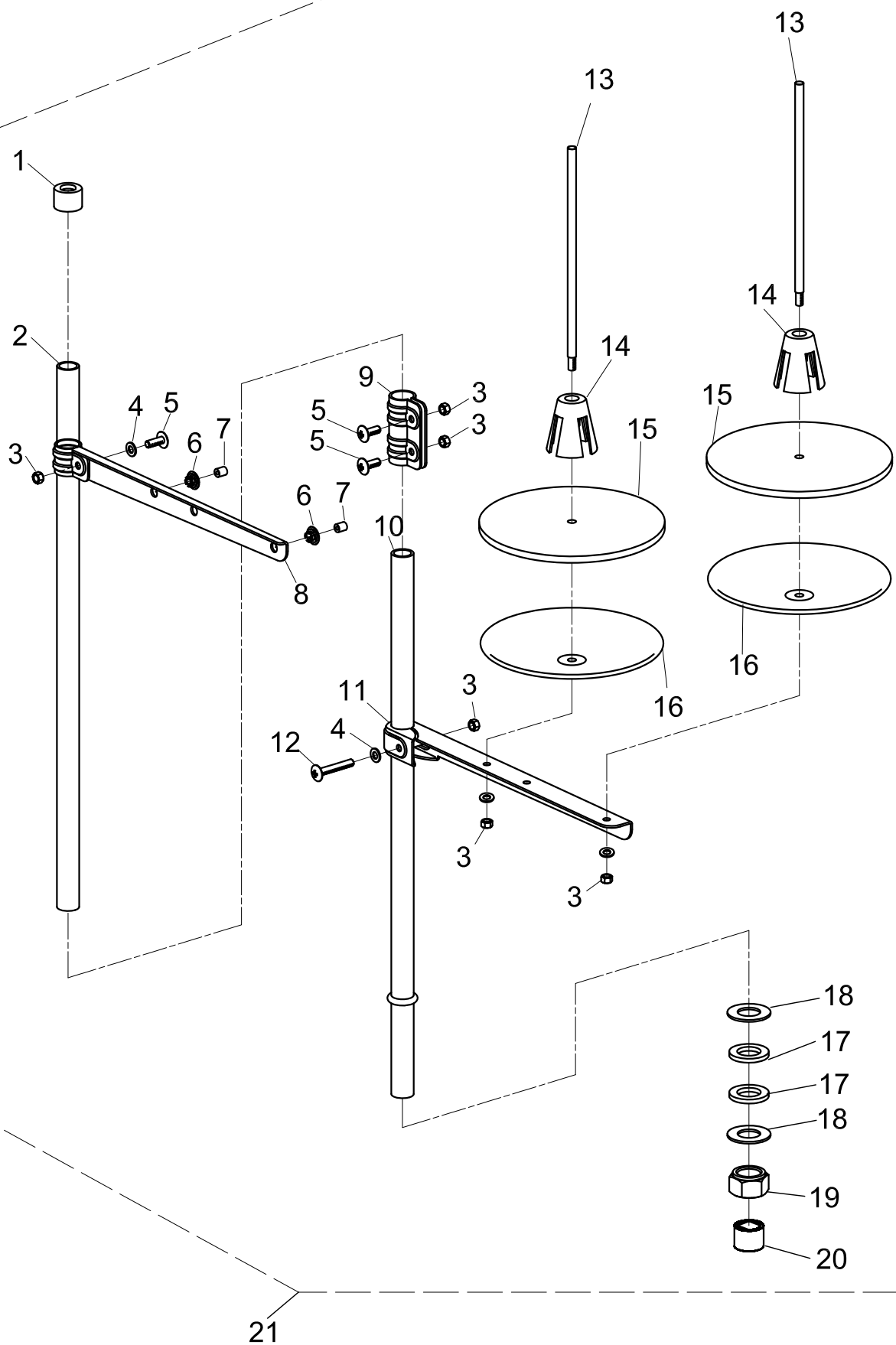


J. 油盘、膝抬压脚分组件 / Presser foot components of oil plate knee lift

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM	补给标记
1	100009063	1	浮球组件	BUOY		1
2	10010074	3	螺钉	SCREW		1
3	100007736	1	挡油板	OIL BAFFLE		1
4	100007658	1	油盘密封垫	OIL RESERVOIR GASKET		1
5	10001096	1	油盘磁铁	OIL RESERVOIR MAGNET		1
6	100007659	1	铝油盘	OIL RESERVOIR		1
7	10008779	1	油管接头	OIL TUBE HOLDER		1
8	100001703	1	供油嘴	OIL SUPPLY NOZZLE		1
9	10002028	6	螺栓	BOLT SOCKET		1
10	10013128	2	螺钉	SCREW		1
11	10029991	2	电线压板	WIRE PLATEN		1
12	100002181	1	放油螺钉	SCREW		1
13	10014461	1	O形圈	O-RING		1
14	100007968	1	电子膝靠部件	ELECTRONIC KNEE RECLINER		1
15	10002562	1	抬压脚操纵杆接头组件	BUBBER RING		1
16	10003896	1	抬压脚操纵接头	BRACKET ASM		1
17	10002613	1	六角螺栓	BOLT		1
18	10002610	1	六角螺栓	BOLT		1
19	200003503	1	操纵杆部件	KNEE PRESSING PLATE ASM		1
20	10003894	1	六角螺栓	BOLT		9
21	10003901	1	操纵杆	KNEE PRESSING PLATE ROD		9
22	10003897	1	操纵杆接头	KNEE PRESSING PLATE HOLDER		9
23	100003445	1	操纵杆垫	KNEE PRESSING PLATE RUBBER		9
24	10003891	1	操纵板	KNEE PRESSING PLATE		9
25	100003446	1	操纵板软垫	KNEE PRESSING COVER		9

K 过线架分组件

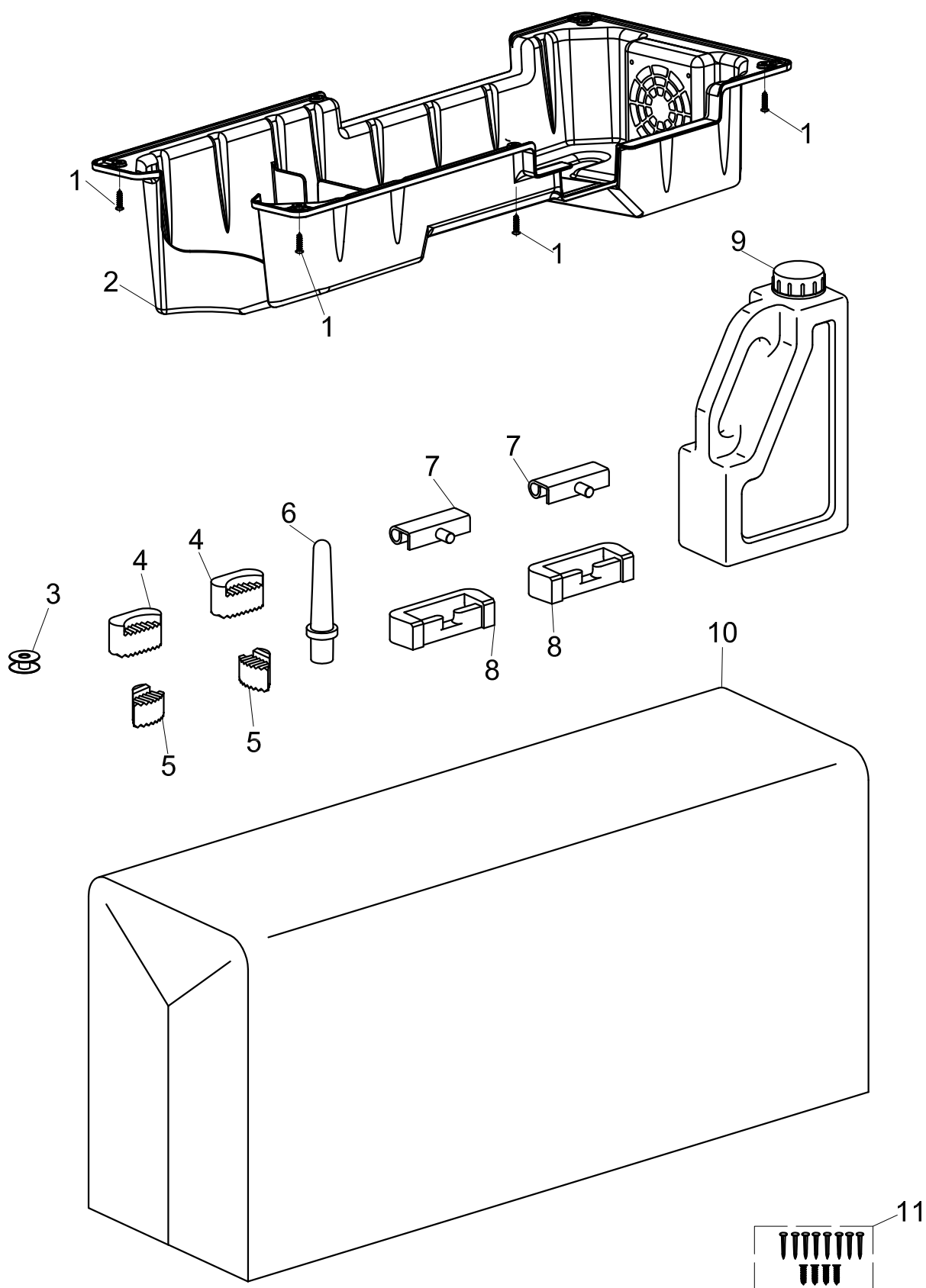
Components of thread-running stand



K. 过线架分组件 / Components of thread-running stand

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM	补给标记
1	100003447	1	线架上撑管套	COLUMN CAP		1
2	10004293	1	线架上撑管	COLUMN PIPE(UPPER)		1
3	10002953	6	螺母	NUT		1
4	10003022	4	垫圈	WASHER		1
5	10003301	3	螺钉	SCREW		1
6	10004285	4	过线管套	THREAD GUIDE BUSHING		1
7	10004289	4	过线管	THREAD GUIDE PIPE		1
8	10004298	2	上过线架	THREAD HANGER(UPPER)		1
9	10004286	1	撑管夹	COLUMN PIPE CONNECTOR		1
10	10004291	1	线架下撑管	COLUMN PIPE(LOWER)		1
11	10004284	1	下过线架	THREAD HANGER(LOWER)		1
12	10003312	2	螺钉	SCREW		1
13	10004288	2	线轴	SPOOL PIN		1
14	10004287	2	线盘塑料压块	SPOOL CUSHION		1
15	10004281	2	线盘软垫	SPOOL MAT		1
16	10004299	2	线盘	SPOOL SEAT DISC		1
17	10004295	2	垫圈	WASHER		1
18	10004290	2	垫圈	WASHER		1
19	10002985	1	螺母	NUT		1
20	100003447	1	线架上撑管套	COLUMN PIPE(UPPER)		1
21	100003519	1	二线线架部件	WIRE FRAME COMPONENTS		1

附件
Accessories

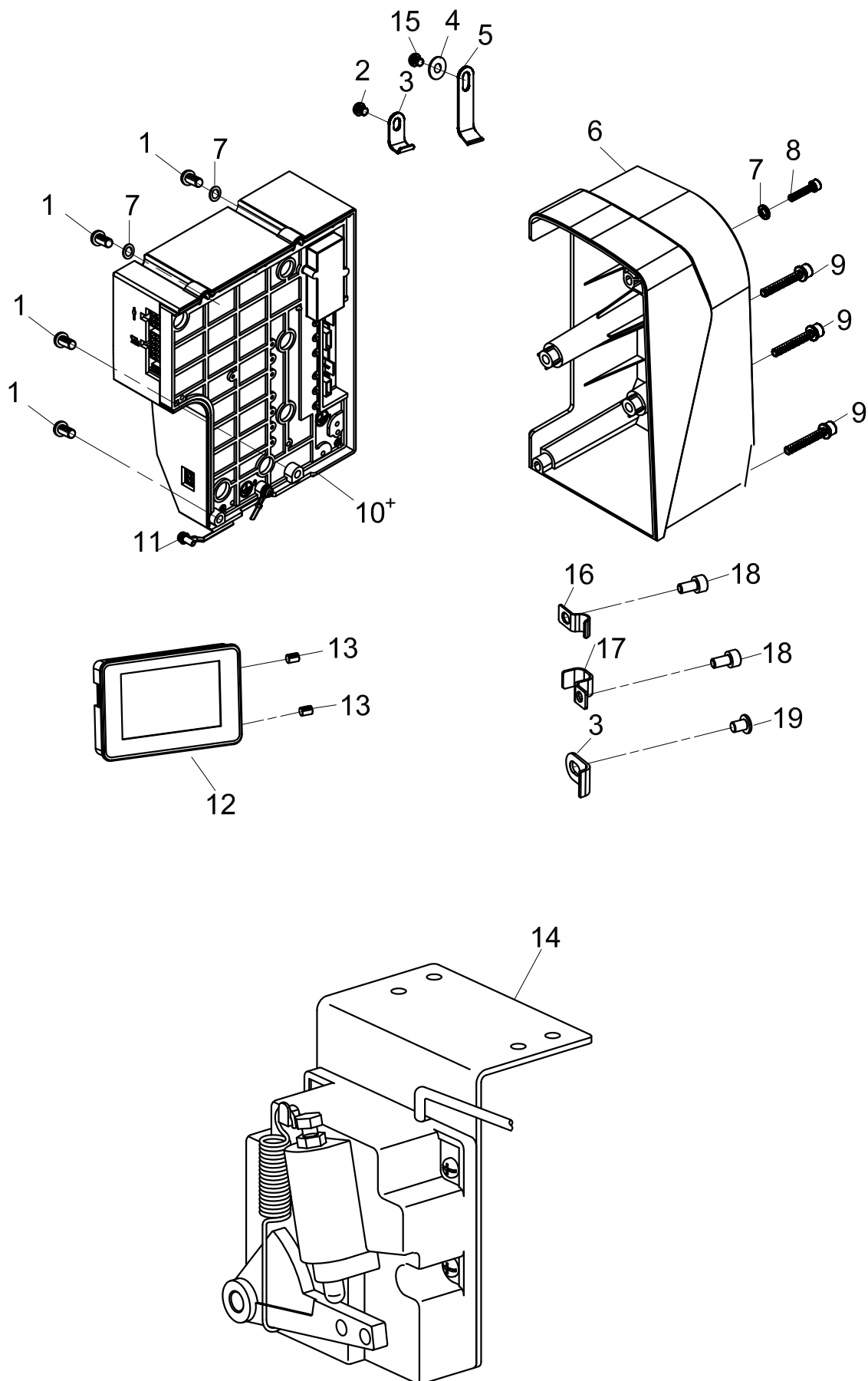


L. 附件 / Accessories

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM	补给标记
1	100003969	6	木螺钉	WOOD SCREW		1
2	100003214	1	塑料油盘	PLASTIC OIL PAN		1
3	10025484	1	梭芯	BOBBIN		1
4	100004173	2	机头油盘座垫	OIL RESERVOIR CUSHION		1
5	100004172	2	油盘支座	OIL RESERVOIR SEAT		1
6	10026033	1	机头支柱	FRAME SUPPORT BAR		1
7	10004466	2	机头连接钩部件	HEAD CONNECTING HOOK		1
8	100004174	2	机头连接钩座	HEAD CONNECTING HOOK SOCKET		1
9	10060866	1	油壶	OIL POT		1
10	100003536	1	机头罩	HEAD COVER		1
11	100005294	1	螺钉组件	SCREW		1

M 电控分组件

Driver-by-wire Components



M. 电控分组件 / Drive-by-wire Components

参照号	零部件序号	数量	零部件名称	NAME OF PARTS	RM	补给标记
1	100008977	4	螺钉	SCREW		1
2	10010899	1	螺钉	SCREW		1
3	10035172	2	电线夹	CORD HOLDER		1
4	10000480	1	垫圈	WASHER		1
5	100002463	1	电线夹	CORD HOLDER		1
6	100008471	1	马达外罩	MOTOR HOUSING		1
7	10006115	3	垫圈	SNAP RING		1
8	10012080	1	螺栓	BOLT SOCKET		1
9	10001943	3	螺栓(带垫圈)	BOLT SOCKET(WASHER)		1
10+	100008470	1	<用于-国外> 电控 AP	<For -AP> CONTROL BOX_AP		1
10+	100008591		<用于-国内> 电控 CHN	<For -CHN> CONTROL BOX_CHN		1
10+	100009479		<用于-欧洲> 电控 EMC	<For -Europe> CONTROL BOX_EM C		1
11	100008874	1	螺栓	BOLT SOCKET		1
12	100008608	1	操作屏	KEY SCREEN		1
13	100004088	2	螺钉	SET SCREW SOCKET		1
14	100008474	1	踏板组件	PEDAL UNIT ASM		1
15	10008934	1	螺钉	SET SCREW SOCKET		1
16	100005952	1	电线夹	CORD HOLDER		1
17	10042967	1	电线夹	CORD HOLDER		1
18	10010685	2	螺栓	BOLT SOCKET		1
19	10013128	1	螺钉	SCREW		1

Wa 警告标签 / Warning labels

警告标签 / Warning labels


S-7190A

PHASE	1
VOLTS	AC200-240V
HERTZ	50/60 Hz
AMPS	2.0 A

BROTHER INDUSTRIES, LTD.
MADE IN CHINA



⚠ 危险

触摸高电压部分，
会导致受伤。
在切断电源 5 分钟后，
再开启盖罩。



DANGER

Hazardous voltage will cause injury.
Turn off main switch and wait 5minutes
before opening this cover.


机械润滑油
Lubricating Oil for Machining



注意

润滑油可能会引起眼睛发炎。
吞食润滑油会引起腹泻和呕吐。
请勿吞食。

接触眼睛时：
- 请用冷水冲洗。
- 寻求医疗救助。
如果不慎吞食：
- 请立即寻求医疗救助。

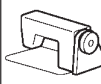


CAUTION

Oil may cause inflammation to eye.
Swallowing oil can cause diarrhoea
and vomiting. Do not swallow.

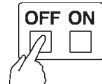
Eye contact:
-Rinse with plenty of cold water.
-Seek medical help.
IF swallowed:
-Seek medical help immediately.



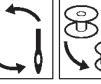
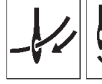




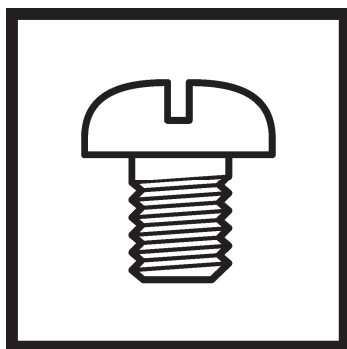
1



2







零件手册
PARTS BOOK

BROTHER INDUSTRIES, LTD. <http://www.brother.com/>

1-5, Kitajizoyama, Noda-cho, Kariya 448-0803, Japan. Phone : 81-566-95-0088

? 2021 Brother Industries, Ltd. All Rights Reserved.

S-7190A
I1041566Z C/E
2024.05.Z (1)