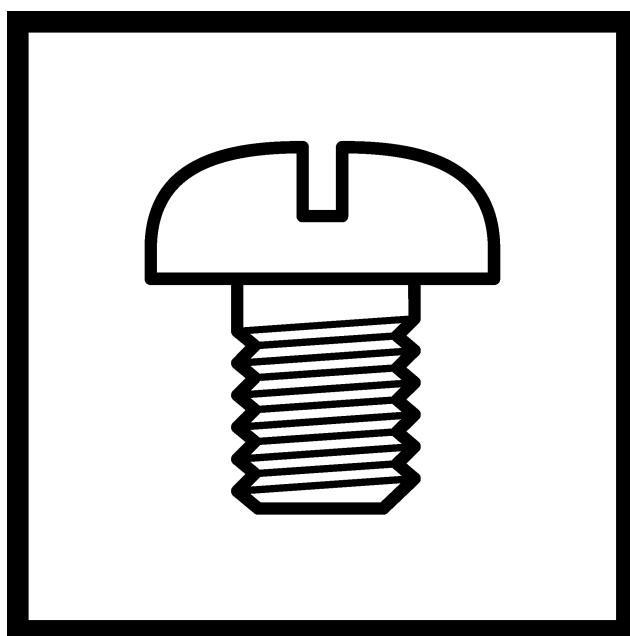


S-6280A

PARTS BOOK

零件手册



brother

Description of model plate

S-6280A-81

	Application
3	Medium materials
5	Heavy materials

形号牌的读解法

S-6280A-81

	用 途
3	中厚布料
5	厚 布 料

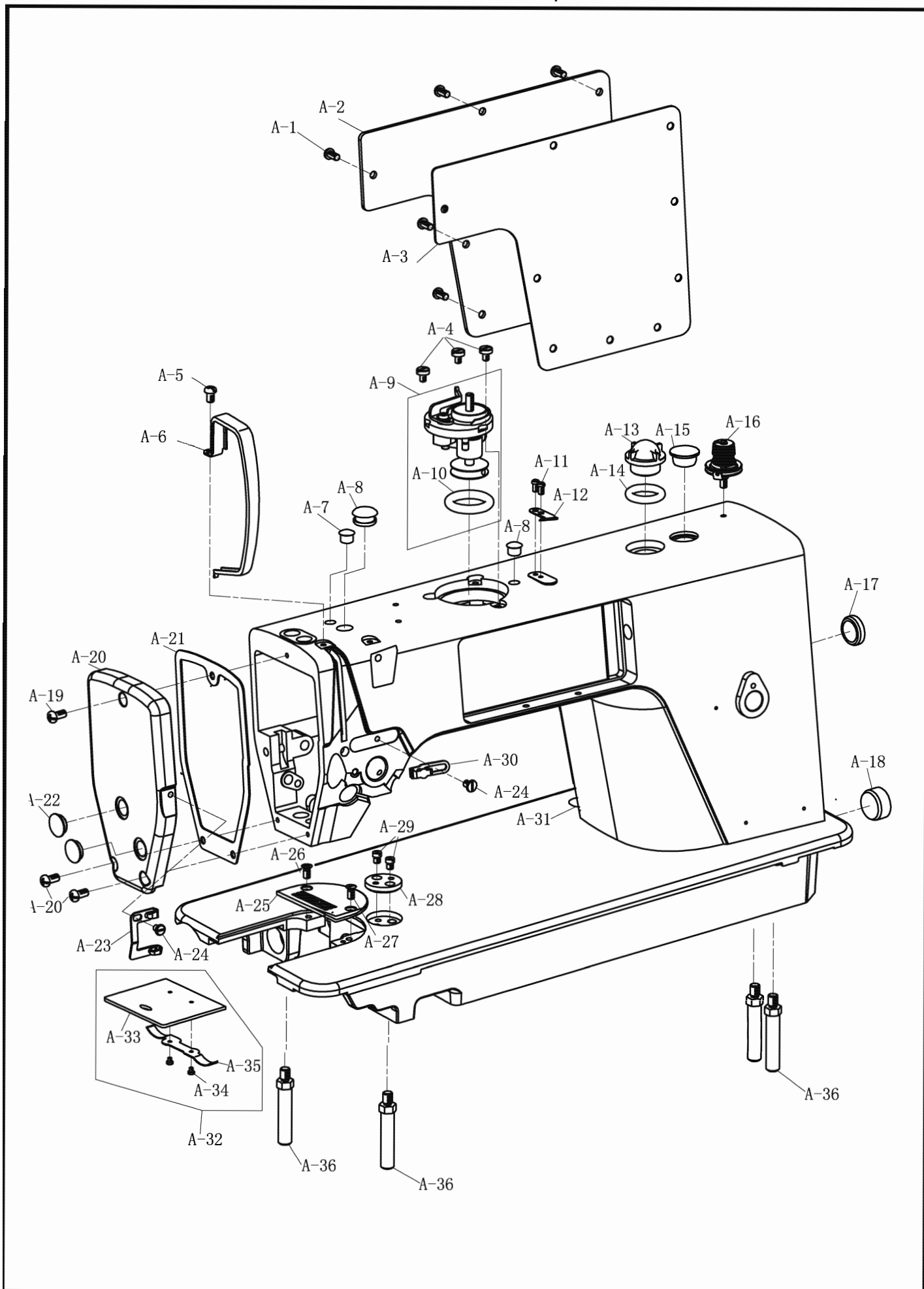
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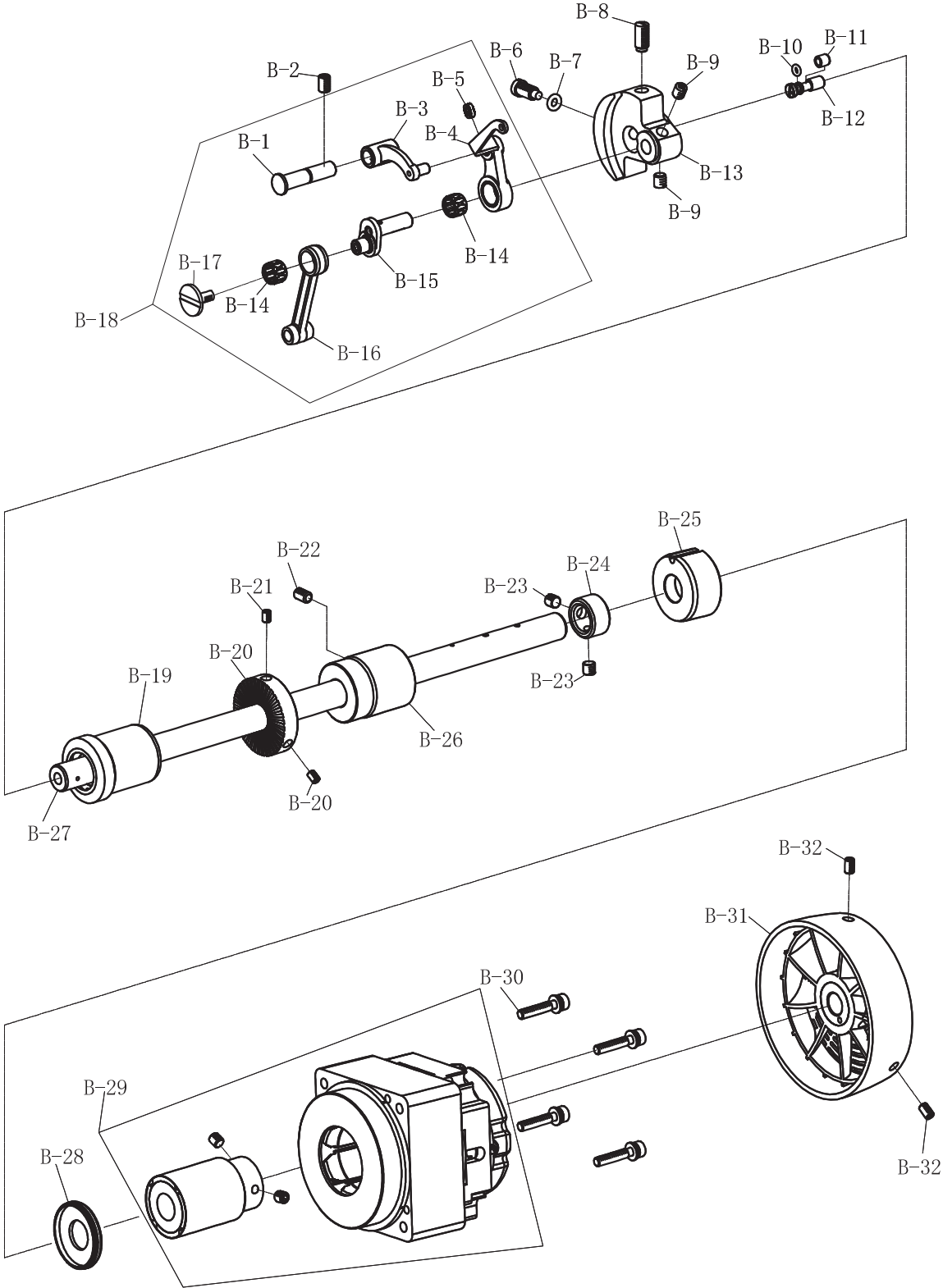
A. 机壳分组件 / Machine frame & miscellaneous cover components



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

REF.NO	CODE	Q'TY	NAME OF PARTS	零部件名称	RM
1	DD0008972	9	Screw	螺钉	
2	DE0025554	1	Side plate	后窗板	
3	DD0066775	1	Side plate gasket	后窗板垫	
4	DD0004380	3	Screw	螺钉	
5	DD0008934	1	Screw	螺钉	
6	E00003021	1	Thread take-up lever cover	挑线杆护罩	
7	D00003429	2	Rubber plug	橡胶塞	
8	D00003428	1	Rubber plug	橡胶塞	
9	D00003517	1	Bobbin wider ASM	绕线器	
10	D00003456	1	Rubber ring	橡胶轮	
11	DD0050423	2	Screw	螺钉	
12	DD0011149	1	Thread cutter	绕线切刀	
13	D00003431	1	Oil window	油窗	
14	D00003430	1	O-ring	O形圈	
15	D00003435	1	Rubber plug	橡胶塞	
16	DD0051431	1	Bobbin thread tension ASM	绕线夹线器组件	
17	D00003862	1	Rubber plug	橡胶塞	
18	D00003427	1	Rubber plug	橡胶塞	
19	DD0008972	3	Screw	螺钉	
20	E00003519	1	Face plate	面板	
21	D00002740	1	Face plate gasket	面板垫	
22	D00003432	2	Rubber plug	橡胶塞	
23	D00003235	1	Arm thread guide left	左线钩	
24	DD0008973	2	Screw	螺钉	
25+	DD0060708	1	<For -[]03> Needle plate	<用于-[]03> 针板	
25+	DD0014459	1	<For -[]05> Needle plate	<用于-[]05> 针板	
26	DD0012463	1	Screw	螺钉	
27	DD0009005	1	Screw	螺钉	
28	DD0004373	1	Ruler plate	限位挡片	
29	DD0004374	2	Screw	螺钉	
30	DD0008940	1	Arm thread guide right	右线钩	
31	D00003434	1	Rubber plug	电线过线套	
32	DD0013706	1	Side plate ASM	推板部件	
33	DD0003960	1	Side plate	推板	
34	DD0010080	2	Screw	螺钉	
35	DD0003963	1	Spring of side	推板簧	
36	DD0002577	4	Bed screw stud	底板支柱	

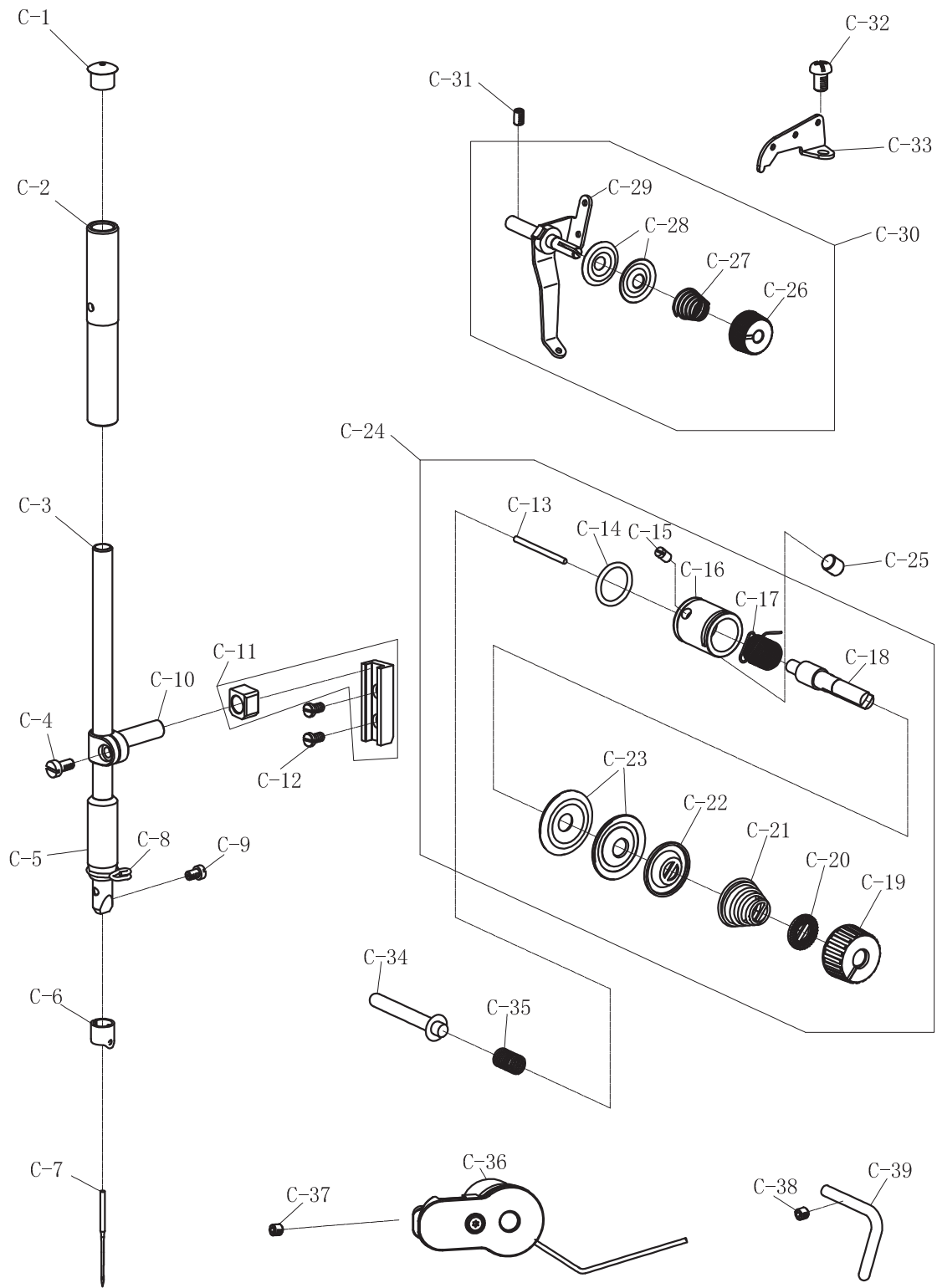
B. 上轴、挑线分组件 / Needle bar & thread take-up mechanism



B. 上轴、挑线分组件 / Needle bar and thread take-up mechanism

REF.NO	CODE	Q'TY	NAME OF PARTS	零部件名称	RM
1	DD0050672	1	Thread take-up crank shaft	挑线连杆销	
2	DD0010083	1	Screw	螺钉	
3	DD0010535	1	Thread take-up bar	挑线连杆	
4+	DD0004158	1	Thread take-up lever Asm	<用于-[]03> 挑线杆分部件	
4+	DD0038474	1	Thread take-up lever Asm	<用于-[]05> 挑线杆分部件	
5	D00003440	1	Oil resistant cover	挑线杆防油圈	
6	DD0010545	1	Screw	螺钉	
7	D00003438	1	O-ring	O形圈	
8	DD0010082	1	Screw	螺钉	
9	DD0010065	2	Screw	螺钉	
10	DD0010538	1	O-ring	O形圈	
11	D00003439	1	Sleeve of adjusting pin	曲柄油量调节销套	
12	DD0010504	1	Pin	销	
13+	DD0012203	1	Counter weight	<用于-[]03> 针杆曲柄	
13+	DD0012858	1	Counter weight	<用于-[]05> 针杆曲柄	
14	DD0014106	2	Bearing	轴承	
15+	DD0006844	1	Needle bar crank	<用于-[]03> 挑线曲柄	
16+	DD0053104	1	Needle bar crank rod	针杆连杆	
15+	DD0005940	1	Needle bar crank	<用于-[]05> 挑线曲柄	
16+	DD0010592	1	Needle bar crank rod	针杆连杆	
17	DD0010537	1	Screw	螺钉	
18+	D00003513	1	Take-up Bar Assembly	<用于-[]03> 挑线杆组件	
18+	D00003703	1	Take-up Bar Assembly	<用于-[]05> 挑线杆组件	
19	DD0055615	1	Bearing support	轴套	
20	DD0004472	1	Wheel	绕线主动轮	
21	DD0010678	2	Screw	螺钉	
22	DD0010678	1	Screw	螺钉	
23	DD0005020	2	Screw	螺钉	
24	DD0010542	1	Thrust collar	挡圈	
25	D00003698	1	Bearing support	上轴套后套	
26	DD0007239	1	Bearing support	轴套	
27	D00003825	1	Main shaft	上轴	
28	D00002521	1	Oil seal	上轴后套油封	
29	DNR003534	1	Motor	主轴电机	
30	DD0059025	4	Screw	螺钉组件	
31	E00003671	1	Head wheel	上轮	
32	DD0011232	2	Screw	螺钉	

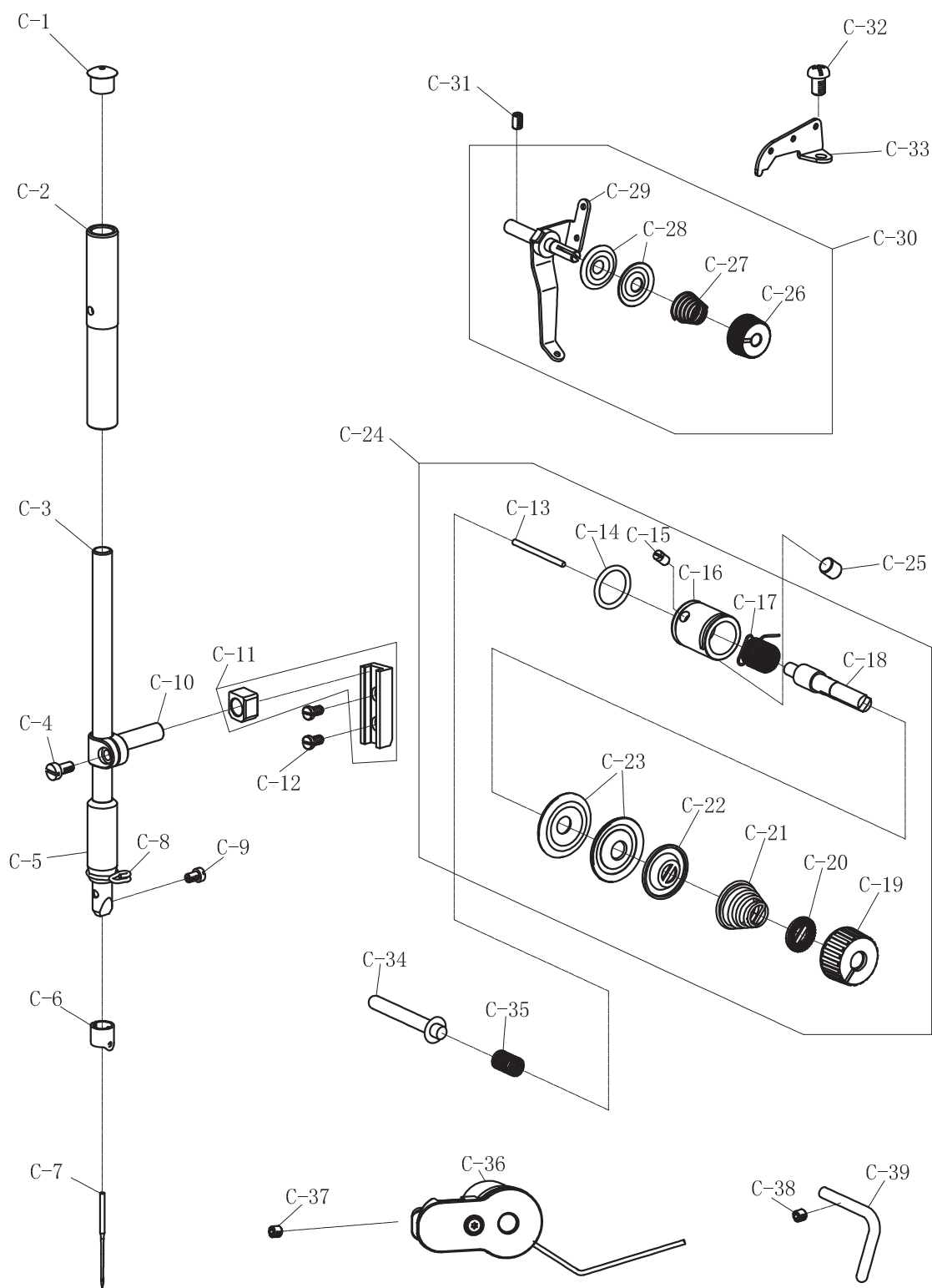
C. 针杆、夹线分组件 / Needle bar & thread tension components



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

REF.NO	CODE	Q'TY	NAME OF PARTS	零部件名称	RM
1	D00003441	1	Rubber plug	橡胶塞	
2	DD0011063	1	Bearing support	轴套	
			<For -[]03>	<用于-[]03>	
3+	D00003789	1	Needle bar	针杆	
			<For -[]05>	<用于-[]05>	
3+	D00003792	1	Needle bar	针杆	
4	DD0043360	1	Screw	滑块导轨螺钉	
			<For -[]03>	<用于-[]03>	
5+	DD0014117	1	Bearing support	轴套	
6+	DD0010591	1	Needle bar thread guide	针杆线钩	
7+	DD0038939	1	Needle DB×1	DB×1机针	
			<For -[]05>	<用于-[]05>	
5+	DD0005916	1	Bearing support	轴套	
6+	DD0005945	1	Needle bar thread guide	针杆线钩	
7+	D00003606	1	Needle DB×1	DB×1机针	
8	DD0005943	1	Needle bar thread guide	线钩	
9	DD0010588	1	Screw	螺钉	
			<For -[]03>	<用于-[]03>	
10+	DD0052735	1	Needle bar holder	针杆连接柱	
			<For -[]05>	<用于-[]05>	
10+	DD0010590	1	Needle bar holder	针杆连接柱	
11	DD0054140	1	Slide block	滑块导轨组件	
12	DD0043360	2	Screw	螺钉	
13	DD0004184	1	Thread release pin	松线钉	
14	DD0004183	1	O-ring	O形圈	
15	DD0004200	1	Screw	螺钉	
16	DD0039524	1	Tension post socket	挑线簧调节座	
17	DD0004201	1	Spring	弹簧	
18	DD0004177	1	Screw	螺钉	
19	DD0051457	1	Nut	松线器螺母	
20	DD0004199	1	Tension disc stopper	夹线制动板	
			<For -[]03>	<用于-[]03>	
21+	DD0004176	1	Spring	弹簧	
			<For -[]05>	<用于-[]05>	
21+	DD0005941	1	Spring	弹簧	
22	DD0004179	1	Thread release disc	松线板	
23	DD0004180	2	Tension disc holder	夹线板	
			<For -[]03>	<用于-[]03>	
24+	DD0062637	1	Thread take-up device	夹线器组件	
			<For -[]05>	<用于-[]05>	
24+	D00003773	1	Thread take-up device	夹线器组件	
25	DD0006264	1	Screw	螺钉	
26	DD0051458	1	Nut	上夹线器螺母	
27	DD0005838	1	Spring	弹簧	
28	DD0005839	2	Tension disc holder	上夹线板	
29	DD0012589	1	Threading Plate	上过线板	
30	DD0051703	1	Thread take-up device	上夹线器部件	
31	DD0009074	1	Screw	螺钉	
32	DD0008934	1	Screw	螺钉	
33	DD0052992	1	Needle tension guide	过线板	
34	DD0058041	1	Tension release supporting pin	松线辅钉	

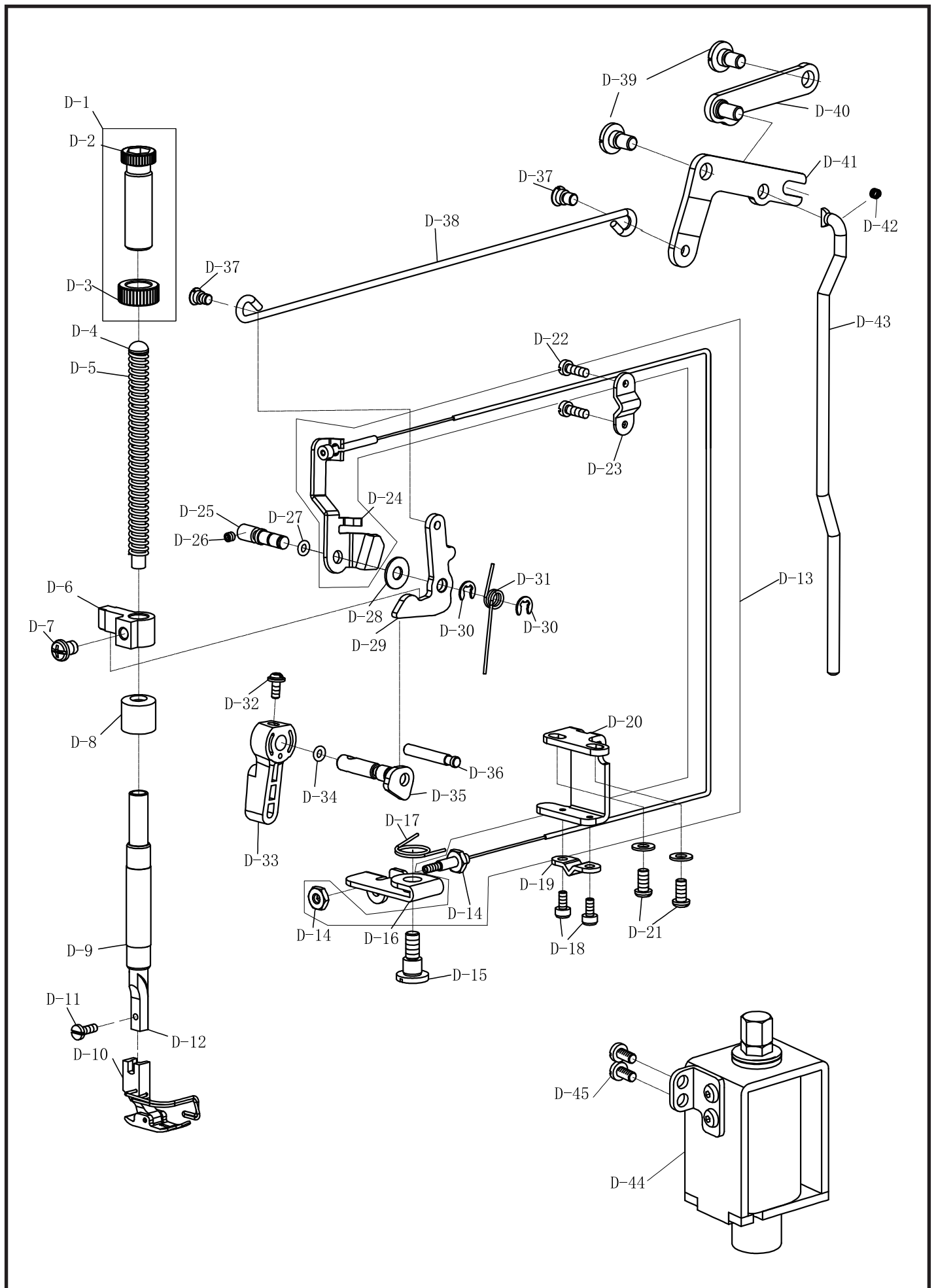
C. 针杆、夹线分组件 / Needle bar & thread tension components



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

REF.NO	CODE	Q'TY	NAME OF PARTS	零部件名称	RM
35	DD0050348	1	Spring	弹簧	
36	DNR003645	1	Electromagnet	电子夹线器	
37	DD0009074	1	Screw	螺钉	
38	DD0009074	1	Screw	螺钉	
39	DD0038945	1	Presser bar thread guide	缓线钩	

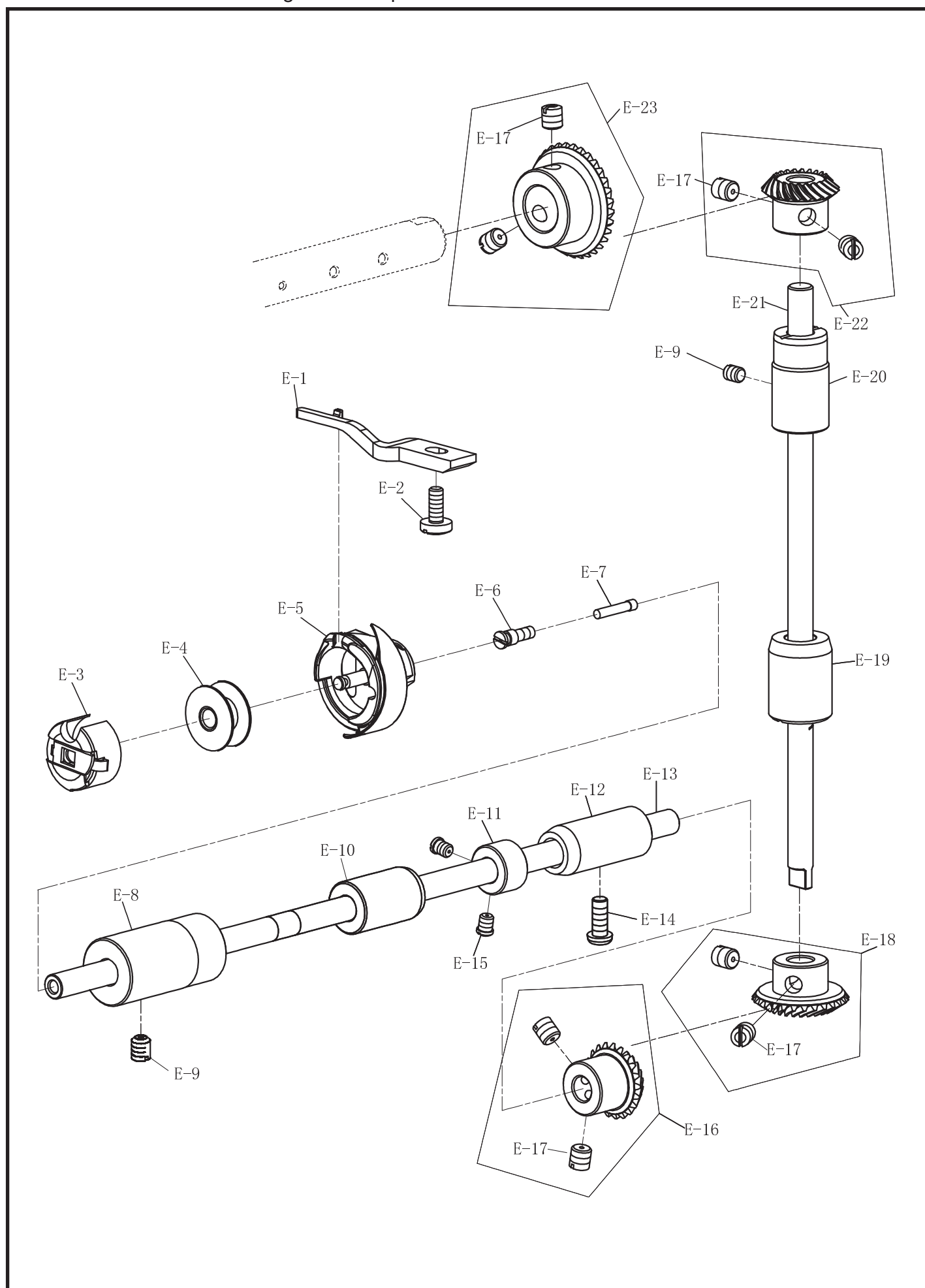
D. 压料、松线分组件 / Presser bar & tension release components



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

REF.NO	CODE	Q'TY	NAME OF PARTS	零部件名称	RM
1	DD0051433	1	Screw ASM	调压螺钉组件	
2	DD0051428	1	Screw	螺钉	
3	DD0051429	1	Nut	螺母	
4	DD0004439	1	Presser guide bar	调压导杆	
5	DD0004473	1	Spring	弹簧	
6	DD0039365	1	Presser guide bar bracket	压杆导架	
7	DD0000325	1	Screw	螺钉	
8	D00003533	1	Oil protector cover	压紧杆防油罩	
			<For -[03>	<用于-[03>	
9+	DD0014118	1	Bearing support	轴套	
10+	DD0052532	1	Presser foot ASM	活压脚部件	
			<For -[05>	<用于-[05>	
9+	DD0005915	1	Bearing support	轴套	
10+	DD0005982	1	Presser foot ASM	活压脚部件	
11	DD0010650	1	Screw	螺钉	
12	DD0010646	1	Presser bar	压杆	
13	DD0039380	1	Foot lifter pull thread components	抬压脚拉线组件	
14	DD0005834	2	Nut	螺母	
15	DD0012467	1	Screw	螺钉	
16	DD0008860	1	Loosing plate	松线座	
17	DD0008834	1	Spring	弹簧	
18	DD0006624	2	Screw	螺钉	
19	DD0013615	1	Fixing shutter	挡线板	
20	DD0008811	1	Loosing plate	松线钢绳座	
21	DD0008972	2	Screw	螺钉	
22	DD0009037	2	Screw	螺钉	
23	DD0039378	1	Wire rope pressing plate	钢丝绳压板	
24	DD0039372	1	Tension release plate	松线顶板	
25	DD0039373	1	Pin	销	
26	DD0009074	3	Screw	螺钉	
27	DD0010027	1	O-ring	O形圈	
28	DD0050590	1	Washer	垫圈	
29	DD0050188	1	Lifting lever	升降板	
30	DD0013038	2	Snap ring	挡圈	
31	DD0052046	1	Spring	弹簧	
32	DD0010016	1	Screw	螺钉	
33	DD0051430	1	Hand liter	压脚扳手	
34	DD0010027	1	O-ring	O形圈	
35	DD0050190	1	Hand lifter CAM ASM	压脚扳手凸轮部件	
36	DD0039374	1	Pin	销	
37	DD0010651	2	Screw	螺钉	
38	D00002079	1	Lifting lever connecting rod	抬压脚拉杆	
39	DD0010652	2	Screw	螺钉	
40	D00003258	1	Presser foot lifter connector plate	抬压脚连接板	
41	D00002081	1	Lifinglever link	抬压脚后杠杆	
42	DD0009205	1	Spring	弹簧	
43	D00003507	1	Connecting rod verrical	抬压脚顶杆	
44	DNR003459	1	Electromagnes	抬压电磁铁	
45	DD0000134	4	Screw	螺钉	

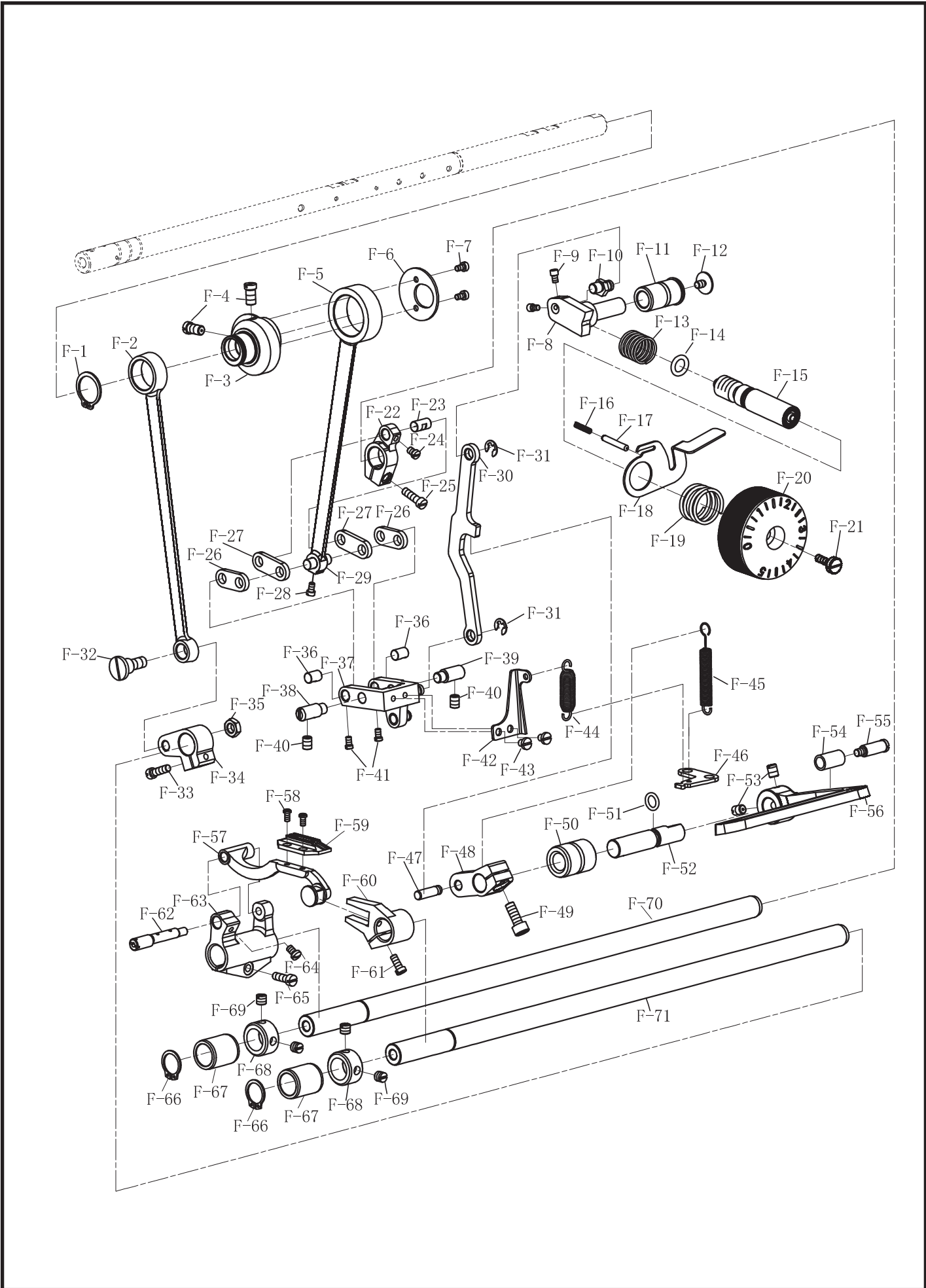
E. 钩线分组件 / Hook of driving shaft components



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

REF.NO	CODE	Q'TY	NAME OF PARTS	零部件名称	RM
1	DD0031261	1	Positioning finger	旋梭定位钩	
2	DD0011101	1	Screw	螺钉	
3	DD0006924	1	Bobbin case	梭壳	
4	DD0025484	1	Bobbin	梭芯	
			<For -[]03>	<用于-[]03>	
5+	DD0051397	1	Hook	旋梭	
			<For -[]05>	<用于-[]05>	
5+	DD0053595	1	Hook	旋梭	
6	D00003639	1	Screw	螺钉	
7	DD0010063	1	Oil wick	油芯	
8	DD0058812	1	Bearing support	下轴前轴套	
9	DD0041529	2	Screw	螺钉	
10	DD0008857	1	Bearing support	轴套	
11	DD0010058	1	Thrust collar	挡圈	
12	DD0007268	1	Bearing support	轴套	
13	DD0008821	1	Hook driving shaft	下轴	
14	DD0010030	1	Screw	螺钉	
15	DD0010059	2	Screw	螺钉	
16	DD0002560	1	Gear Assy	齿轮组件	
17	DD0010065	8	Screw	螺钉	
18	DD0002509	1	Gear Assy	齿轮组件	
19	DD0007235	1	Bearing support	轴套	
20	DD0007236	1	Bearing support	轴套	
21	DD0010057	1	Upright shaft	竖轴	
22	DD0002561	1	Gear Assy	齿轮组件	
23	DD0002445	1	Gear Assy	齿轮组件	

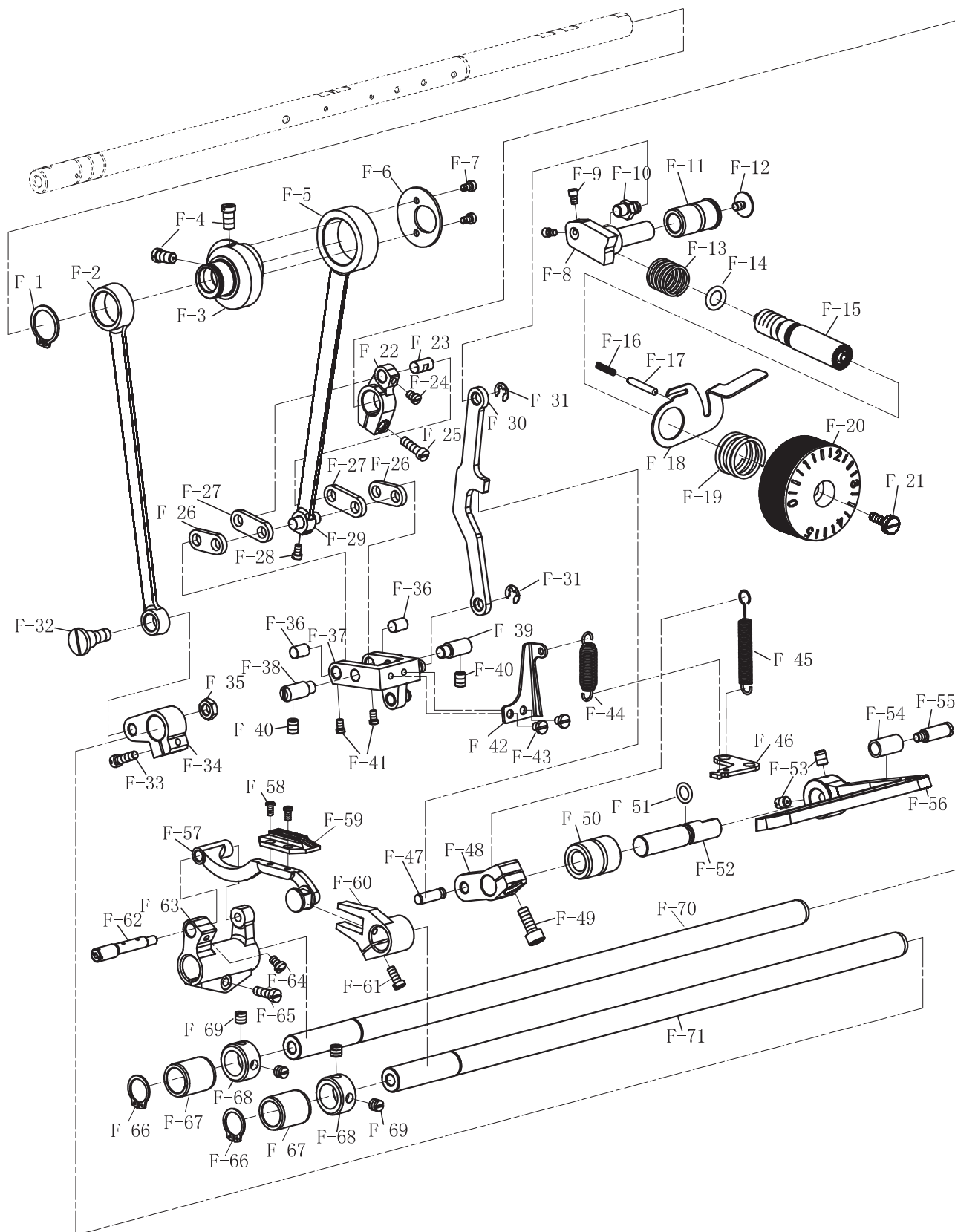
F. 送料分组件 / Feed mechanism components



F. 送料分组件 / Feed mechanism components

REF.NO	CODE	Q'TY	NAME OF PARTS	零部件名称	RM
1	DD0010089	1	Snap ring	挡圈	
2	DD0010084	1	Connecting rod	抬牙连杆	
3	DD0010115	1	Feed drive eccentric cam	送料偏心轮	
4	DD0010092	2	Screw	螺钉	
5	DD0010072	1	Connecting rod	送料连杆	
6	DD0010098	1	Thrust cover	送料偏心轮盖板	
7	DD0010643	2	Screw	螺钉	
8	DD0008848	1	Feed regulator	送料调节器	
9	DD0051742	2	Screw	螺钉	
10	DD0026886	1	Pin	偏心销	
11	DD0008956	1	Bearing support	轴套	
12	DD0010238	1	Screw	螺钉	
13	DD0051621	1	spring	弹簧	
14	D00003650	1	O-ring	O形圈	
15	DD0062042	1	Screw	送料调节螺柱	
16	DD0013869	1	Spring	弹簧	
17	DD0013870	1	Pin	销	
18	D00003255	1	Knob stop	旋钮止动片	
19	D00003414	1	Spring	弹簧	
20	D00003216	1	Feed dial	送料距旋钮	
21	DD0051845	1	Screw	针距旋钮螺钉	
22	DD0010076	1	Feed rocker	送布曲柄	
23	DD0010096	1	Pin	销	
24	DD0010071	1	Screw	螺钉	
25	DD0010095	1	Screw	螺钉	
26	DD0010075	2	Short link	送料短摆动板	
27	DD0010068	2	Long link	送料长摆动板	
28	DD0010071	1	Screw	螺钉	
29	DD0010069	1	Pin	销	
30	DD0008852	1	Feed adjust rod	倒送料连杆	
31	DD0010649	2	Snap ring	挡圈	
32	DD0010091	1	Screw	螺钉	
33	DD0010095	1	Screw	螺钉	
34	DD0010086	1	Lifting rocker	抬牙后曲柄	
35	DD0004475	1	Nut	螺母	
36	DD0010087	2	Pin	销	
37	DD0012775	1	Feed adjusting ASM	送料摆动板座部件	
38	DD0010102	1	Pin	销	
39	DD0058783	1	Pin	销	
40	DD0010678	2	Screw	螺钉	
41	DD0010071	2	Screw	螺钉	
42	DD0010282	1	Plate	摆动板座复位板	
43	DD0010285	2	Screw	复位板螺钉	
			<For -[03>	<用于-[03>	
44+	DD0012796	1	Spring	弹簧	
45+	DD0004430	1	Spring	弹簧	
46+	DD0010235	1	Plate	拉簧固定板	
			<For -[05>	<用于-[05>	
44+	DD0012990	1	Spring	弹簧	
45+	DD0012991	1	Spring	弹簧	
46+	DD0012987	1	Plate	拉簧固定板	
47	DD0010287	1	Pin	销	
48	DD0039853	1	Reverse feed control lever	倒送料曲柄	
49	DD0009008	1	Screw	螺钉	
50	DD0014119	1	Bearing support	轴套	
51	D00003649	1	O-ring	O形圈	
52	DD0008827	1	Reverse feed shaft	倒送料轴	
53	DD0040504	2	Screw	螺钉	
54	D00003453	1	Tube	倒送料扳手挡圈	

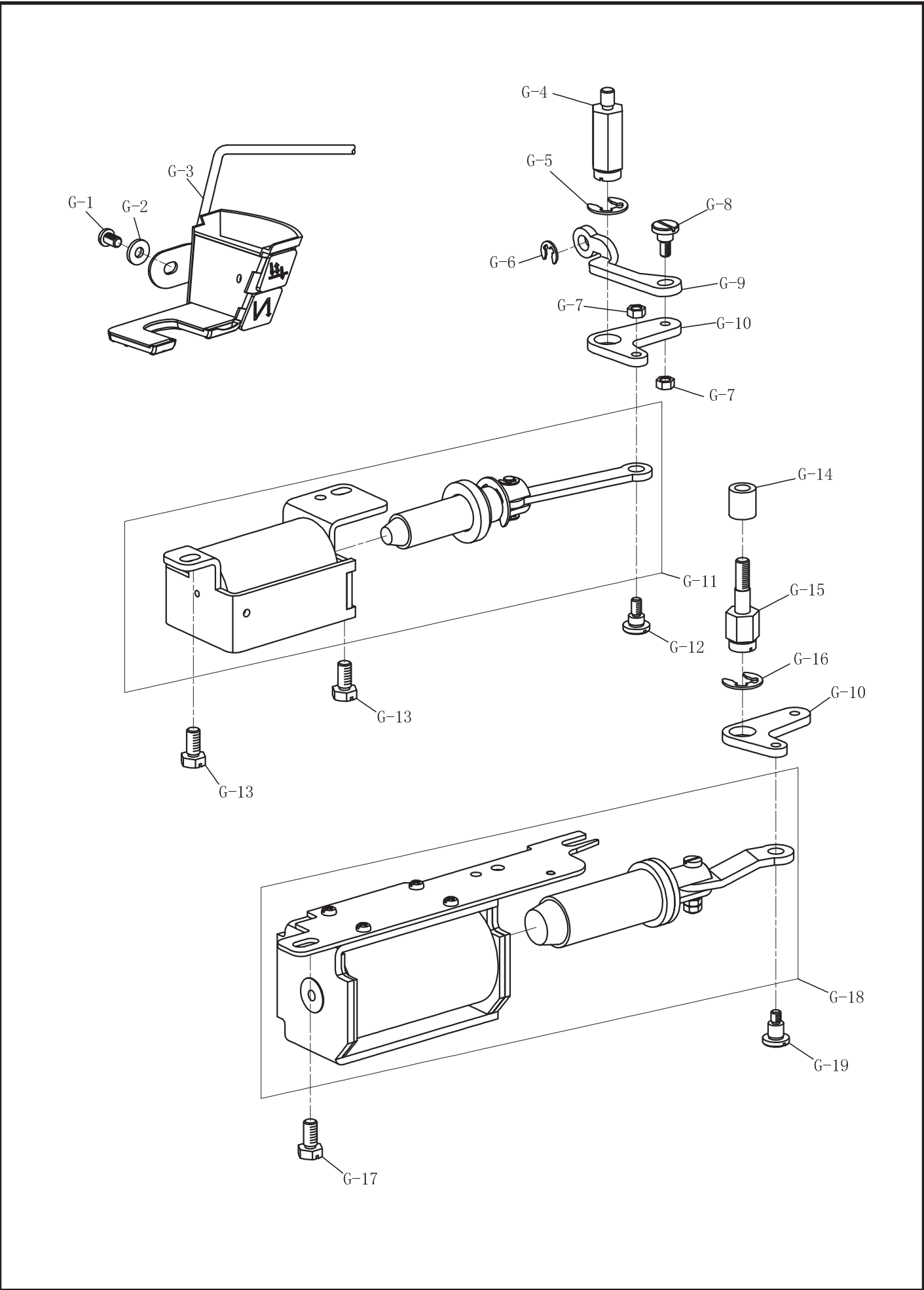
F. 送料分组件 / Feed mechanism components



F. 送料分组件 / Feed mechanism components

REF.NO	CODE	Q'TY	NAME OF PARTS	零部件名称	RM
55	DD0050707	1	Screw	螺钉	
56	DE0021689	1	Reverse feed control lever	倒送料扳手	
57	DD0063520	1	Tooth base	牙架	
58	DD0010099	2	Screw	螺钉	
			<For -□03>	<用于-□03>	
59+	DD0052531	1	Feed dog	送料牙	
			<For -□05>	<用于-□05>	
59+	DD0007322	1	Feed dog	送料牙	
60	DD0042079	1	Lifing fork	抬牙叉形曲柄组件	
61	DD0004628	1	Screw	螺钉	
62	DD0004440	1	Pin	销	
63	DD0004474	1	Feed bar driving crank	牙架座	
64	DD0010074	1	Screw	螺钉	
65	DD0004993	1	Screw	螺钉	
66	DD0010090	2	Snap ring	挡圈	
67	DD0014116	2	Bearing support	轴套	
68	DD0010542	2	Thrust collar	挡圈	
69	DD0038073	4	Screw	螺钉	
70	DD0010073	1	Feed rocker shaft	送料轴	
71	DD0010097	1	Feed lifting rocker shaft	抬牙轴	

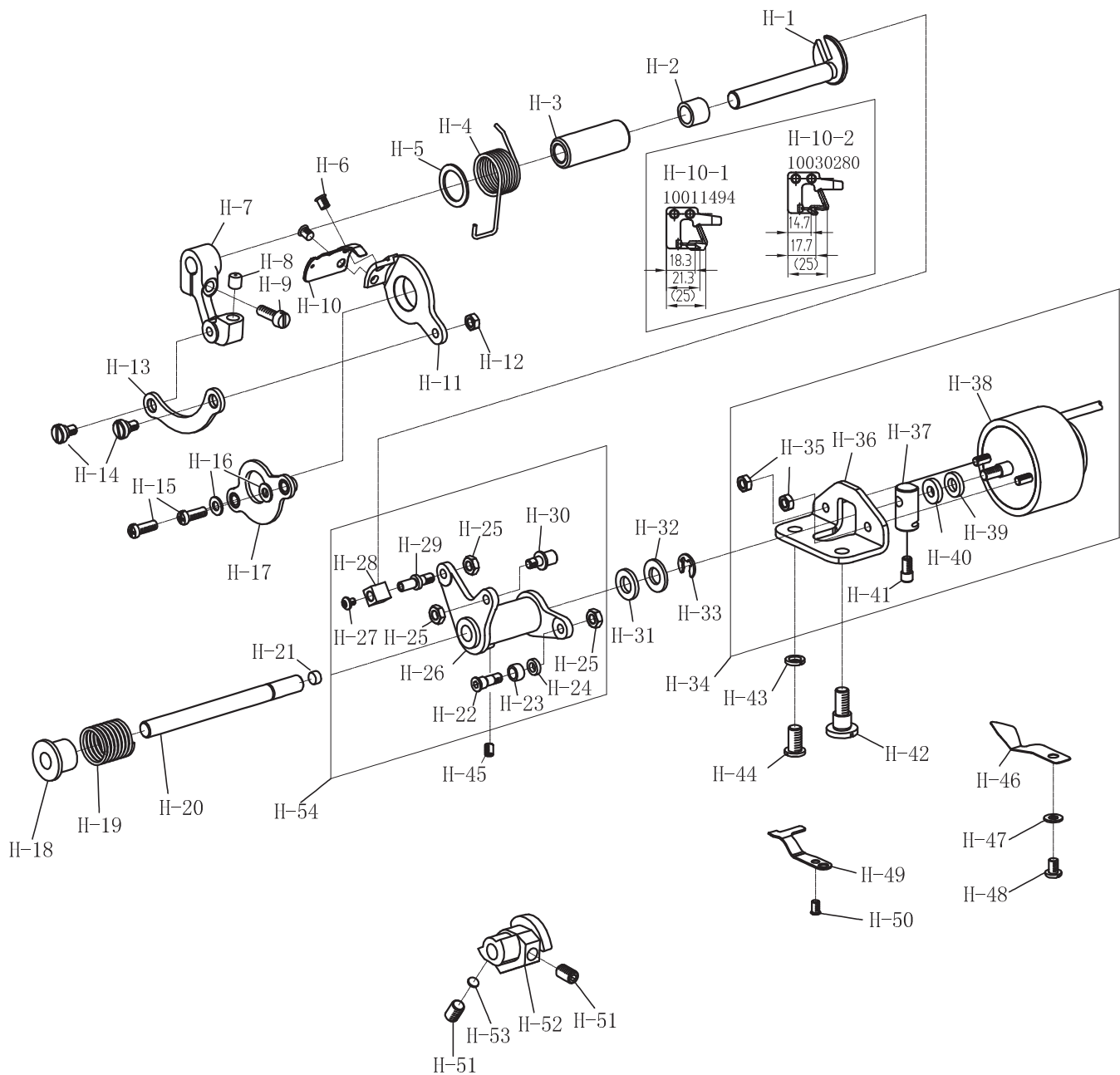
G. 送料调节分组件 / Feed regulating components



G. 送料调节分组件 / Feed regulating components

REF.NO	CODE	Q'TY	NAME OF PARTS	零部件名称	RM
1	DD0008934	1	Screw	螺钉	
2	DD0011168	1	Washer	垫圈	
3	DNR003720	1	Led lamp ASM	机头灯组件	
4	DD0012505	1	<For -[]03> Screw	<用于-[]03> 油泵连接螺柱	
5	DD0003281	1	Snap ring	挡圈	
6	DD0024748	1	Snap ring	挡圈	
7	DD0012985	2	Nut	螺母	
8	DD0012983	1	Screw	螺钉	
9	DD0053339	1	Reverse feed connecting plate	自动倒送料拉杆	
10	DD0012989	1	Connecting arm ASM	自动倒送料曲柄	
11	DNR003644	1	<For -[]03> Reverse feed magnet ASM	<用于-[]03> 倒送料驱动部件	
12	DD0012983	1	Screw	螺钉	
13	DD0051742	2	Screw	螺钉	
14+	DD0004061	1	<For -[]03> Connecting sleeve	<用于-[]03> 油泵连接衬套	
14+	DD0013002	1	<For -[]05> Connecting sleeve	<用于-[]05> 油泵连接衬套	
15	DD0013001	1	Screw	油泵连接螺柱	
16	DD0003281	1	Snap ring	挡圈	
17	DD0051742	2	Screw	螺钉	
18	DNR003704	1	<For -[]05> Reverse feed magnet ASM	<用于-[]05> 倒送料驱动部件	
19	DD0012983	1	Screw	螺钉	

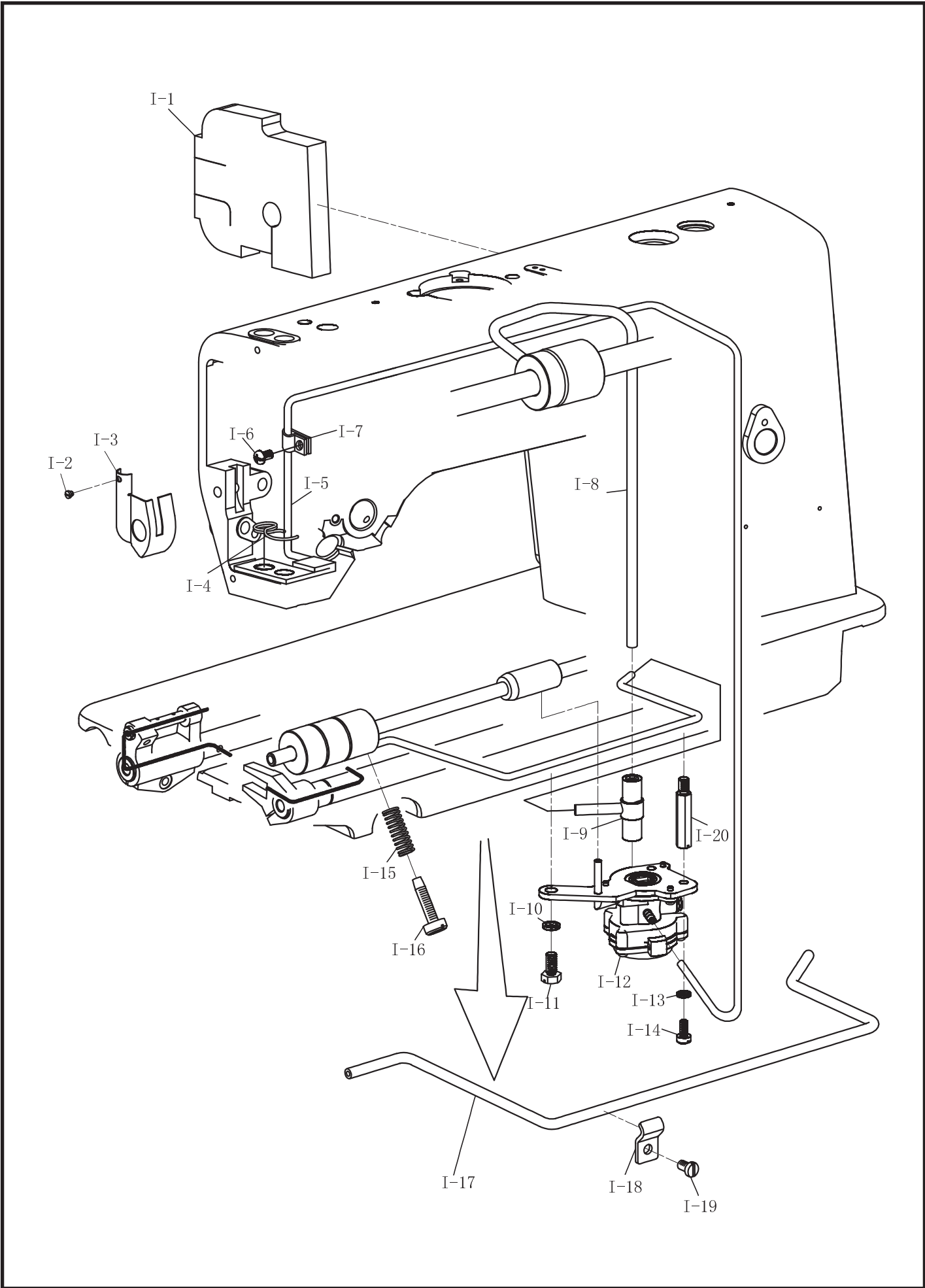
H. 剪线分组件 / Thread trimmer components



H. 剪线分组件 / Thread trimmer components

REF.NO	CODE	Q'TY	NAME OF PARTS	零部件名称	RM
1	DD0008866	1	Trimming crank shaft	切刀驱动曲柄轴	
2	DD0012454	1	Short bushing	轴套	
3	DD0011630	1	Short bushing	轴套	
4	DD0011649	1	Spring	弹簧	
5	DD0008865	1	Washer	垫圈	
6	DD0011588	2	Screw	螺钉	
7	DD0058043	1	Trimming crank	切线驱动曲柄	
8	DD0011580	1	Block	切刀驱动曲柄止动块	
9	DD0008863	1	Scrwew	螺钉	
			<For -[03]>	<用于-[03]>	
10+	DD0011494	1	Round knife	动刀	
			<For -[05]>	<用于-[05]>	
10+	DD0030280	1	Round knife	动刀	
11	DD0004640	1	Round knife bracket	动刀架	
12	DD0011578	1	Nut	螺母	
13	DD0031612	1	Knife shaft crack rod	刀轴连杆	
14	DD0011514	2	Screw	螺钉	
15	DD0010900	2	Screw	螺钉	
16	DD0013154	2	Washer	垫圈	
17	DD0008856	1	Knife holder ASM	刀架压板组件	
18	DD0014196	1	Spring cover	扭簧端盖	
19	DD0008812	1	Spring	弹簧	
20	DD0011697	1	Trimming shaft	切刀驱动轴	
21	DD0050266	1	Silencer plug	消音塞	
22	DD0004707	1	Roller Shaft	切线凸轮曲柄滚柱	
23	DD0004651	1	Roller	滚柱	
24	DD0025576	1	Washer	垫圈	
25	DD0011578	3	Nut	螺母	
26	DD0004648	1	Trimming cam crank	切线凸轮曲柄分组件	
27	DD0025577	1	Screw	螺钉	
28	DD0004703	1	Slide block	切线凸轮曲柄滑块	
29	DD0004704	1	Pin	销	
30	DD0004705	1	Roller	切线凸轮左曲柄滚柱	
31	DD0011650	1	Washer	垫圈	
32	DD0003031	1	Washer	垫圈	
33	DD0009654	1	Snap ring	挡圈	
34	D00003460	1	Thread trimmer solenoid ASM	剪线电磁铁组件	
35	DD0009471	2	Nut	螺母	
36	DD0008854	1	Solenoid base	剪线电磁铁安装座	
37	DD0011607	1	Solenoid connecting shaft	剪线电磁铁连接体	
38	DNR001201	1	Thread trimmer solenoid	剪线电磁铁	
39	DD0011606	1	Washer	垫圈	
40	DD0011845	1	Washer	垫圈	
41	DD0028999	1	Screw	螺钉	
42	DD0012467	1	Screw	螺钉	
43	DD0003077	1	Washer	垫圈	
44	DD0011605	1	Screw	螺钉	
45	DD0008862	1	Screw	螺钉	
46	DD0058067	1	Dispart	分线器	
47	DD0013154	1	Washer	垫圈	
48	DD0014474	1	Screw	螺钉	
49	DD0011421	1	Fixed knife	定刀	
50	DD0011422	1	Screw	螺钉	
51	DD0013465	2	Screw	螺钉	
52	DD0010736	1	Thread trimmer cam	剪线凸轮	
53	DD0023739	1	Cam collar	剪线凸轮垫	
54	DD0011686	1	Trimming cam crank ASM	切线凸轮曲柄组件	

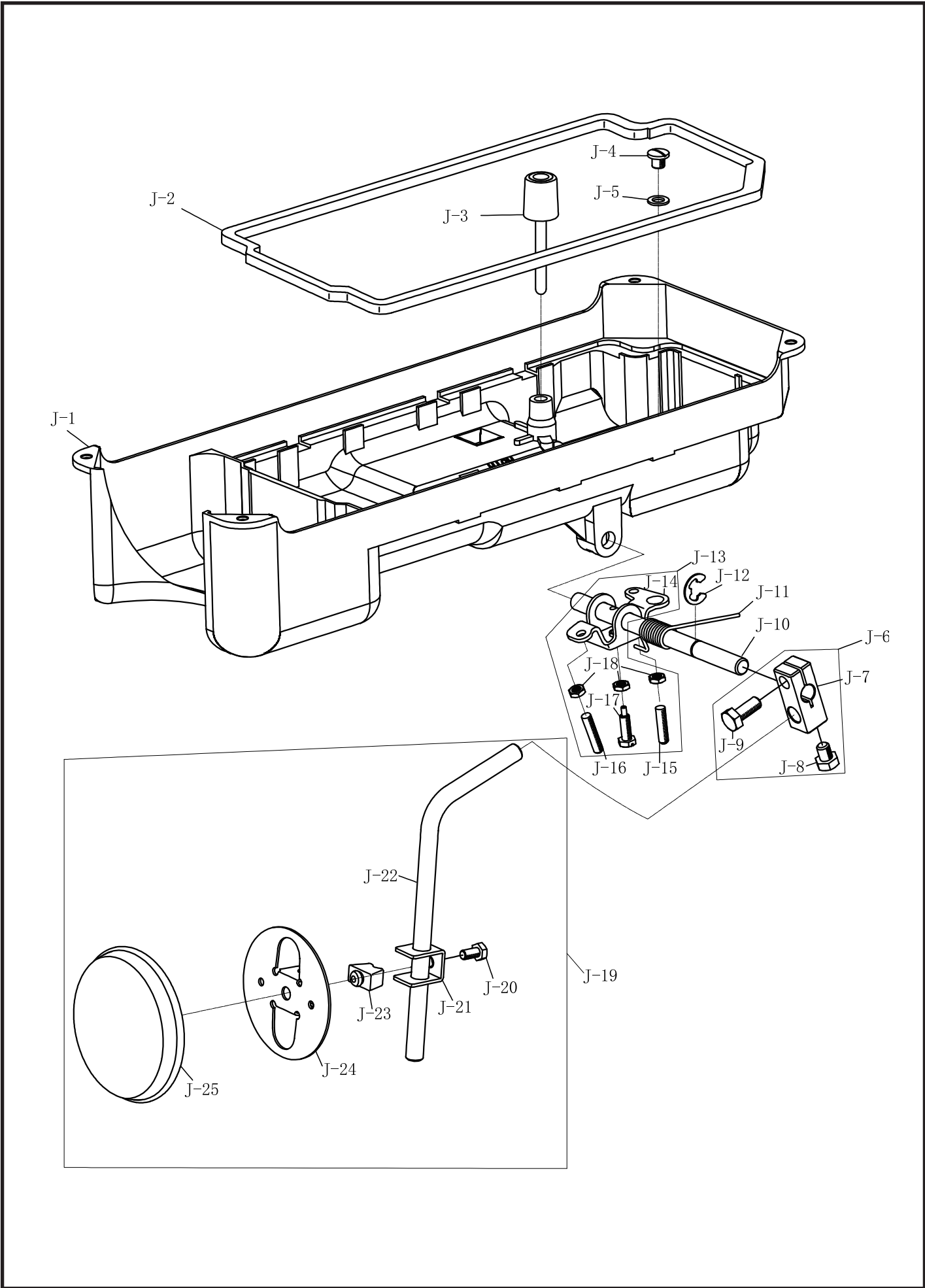
I. 润滑分组件/ Lubrication components



I. 润滑分组件 / Lubrication components

REF.NO	CODE	Q'TY	NAME OF PARTS	零部件名称	RM
1	DD0014197	1	Foam rubber	挡油海绵	
2	DD0005558	1	Screw	螺钉	
3	D00002229	1	Oil stoper	面部防油板部件	
4	DD0010294	1	Felt clip	毛毡夹	
5	E00003573	1	Oil return pipe assembly	回油管组件	
6	DD0008934	1	Screw	螺钉	
7	DD0041628	1	Oil felt preser	油管夹	
8	DD0048653	1	Main shaft oil tube	油管	
9	D00003443	1	Oil tube holder	供油管接头	
10	DD0003077	1	Washer	垫圈	
11	DD0050422	1	Screw	螺钉	
12	DD0008817	1	Oil pump	油泵部件	
13	DD0005537	1	Spring washer	弹簧垫圈	
14	DD0010066	1	Screw	螺钉	
15	DD0008806	1	Spring	弹簧	
16	DD0008831	1	Screw	螺钉	
17	DD0008807	1	Oil tube	油管	
18	DD0050424	1	Tube holder	旋梭供油管压板	
19	DD0013269	1	Screw	螺钉	

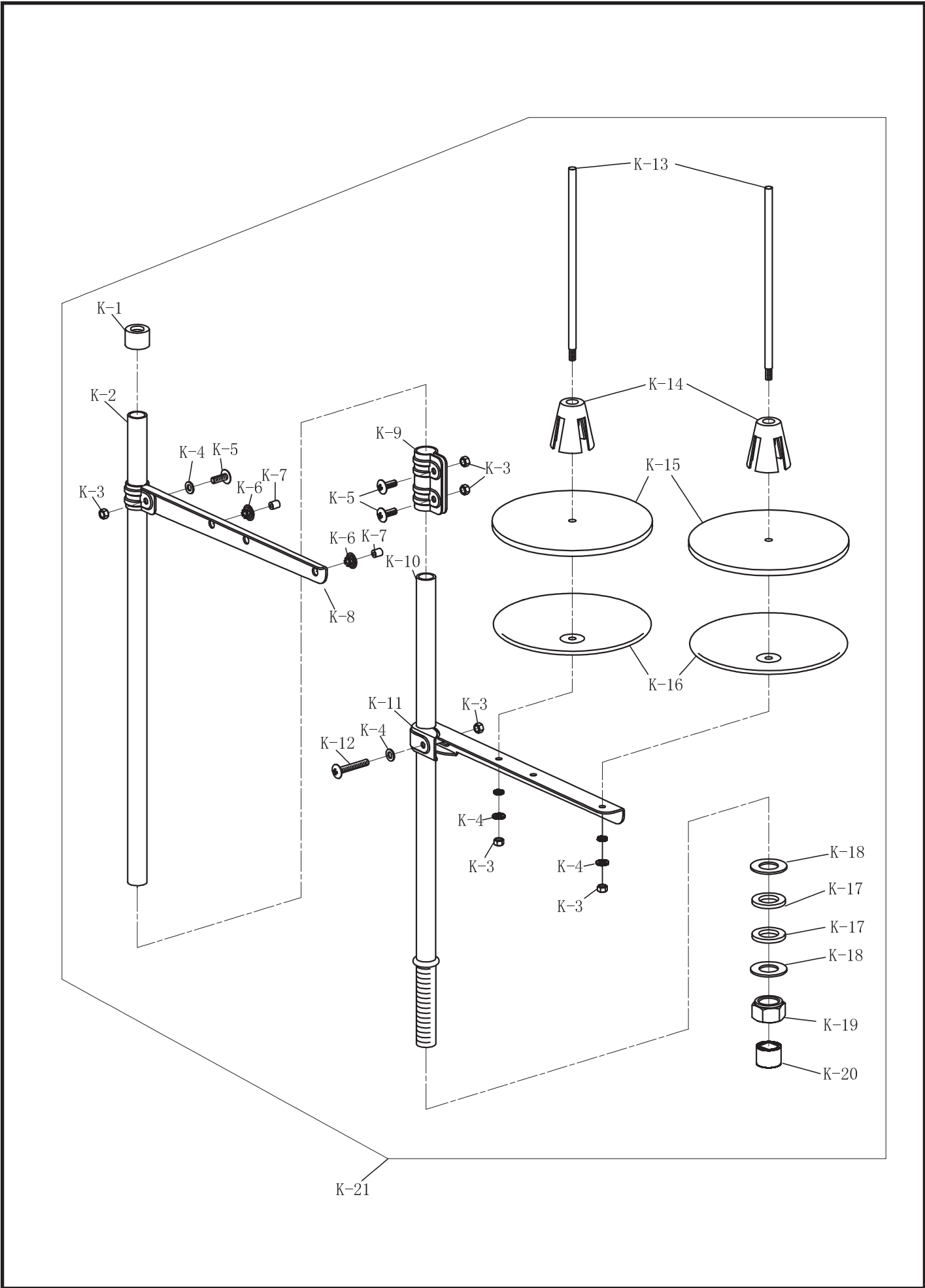
J. 油盘、膝抬压脚分组件 / Presser foot components of oil plate knee lift



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

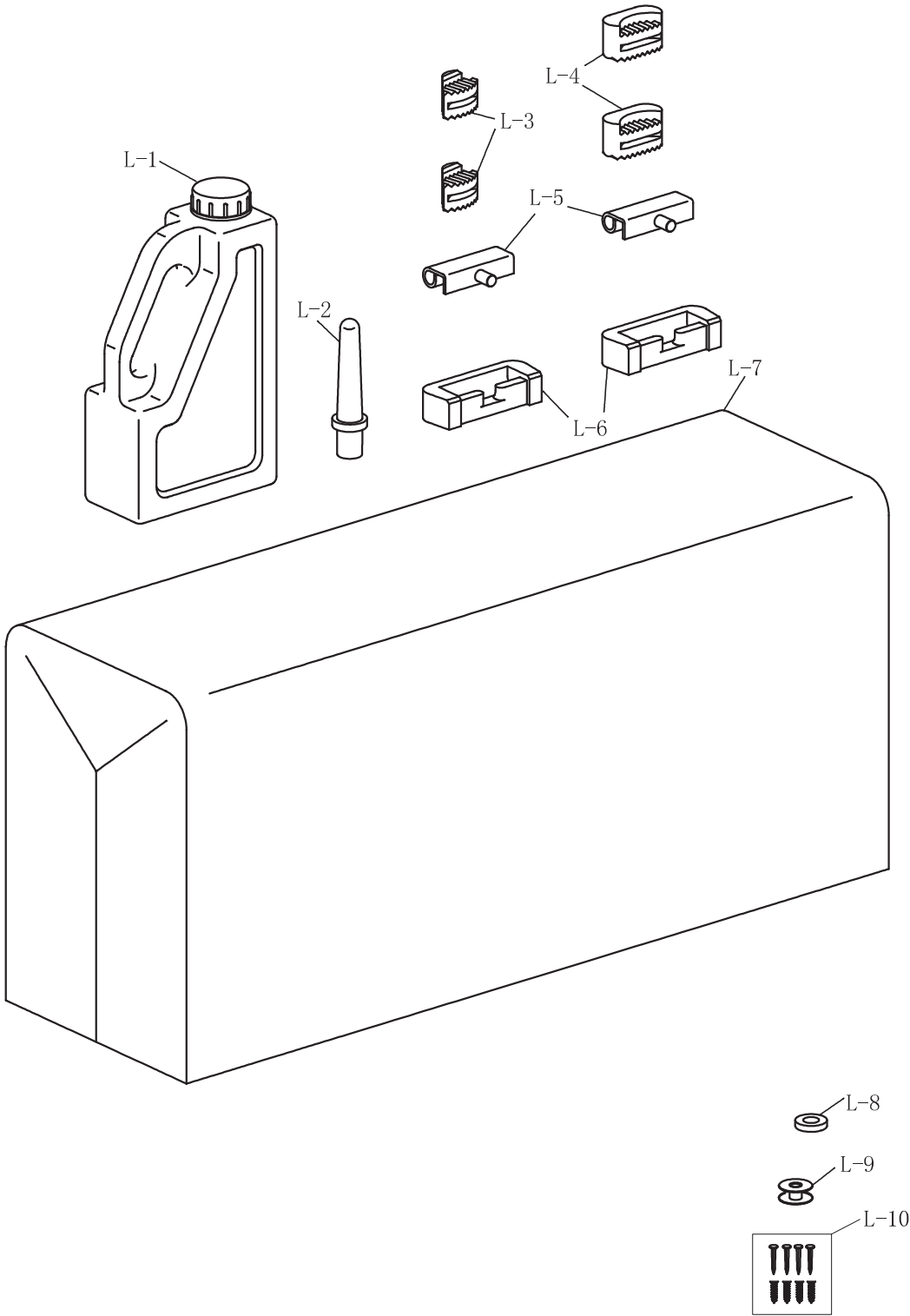
REF.NO	CODE	Q'TY	NAME OF PARTS	零部件名称	RM
1	D00003841	1	Oil reservoir	油盘	
2	DD0014194	1	Oil reservoir gasket	油盘垫	
3	DD0009984	1	Knee Lifter Complying Bar	销	
4	DD0009991	1	Screw	螺钉	
5	DD0009988	1	O-ring	O形圈	
6	DD0002562	1	Bracket ASM	抬压脚操纵杆接头组件	
7	DD0003896	1	Bracket	抬压脚操纵接头	
8	DD0002610	1	Screw	螺栓	
9	DD0002613	1	Screw	螺栓	
10	DD0003899	1	Knee pressing shaft	抬压脚轴	
11	DD0003893	1	Spring	弹簧	
12	DD0002559	1	Snap ring	挡圈	
13	DD0002563	1	Crank ASM	抬压脚双向曲柄组件	
14	DD0009987	1	Crank	抬压脚双向曲柄	
15	D00004047	1	Screw	螺钉	
16	DD0003895	1	Screw	螺钉	
17	DD0003898	1	Screw	螺钉	
18	DD0003890	3	Nut	螺母	
19	E00003503	1	Knee pressing plate ASM	操纵杆部件	
20	DD0003894	1	Screw	螺钉	
21	DD0003897	1	Knee pressing plate holder	操纵杆接头	
22	DD0003901	1	Knee pressing plate rod	操纵杆	
23	D00003445	1	Knee pressing plate rubber	操纵杆垫	
24	DD0003891	1	Knee pressing plate	操纵板	
25	D00003446	1	Knee pressing cover	操纵板软垫	
26	D00003753	1	Lever as-control	操纵杆组件	

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



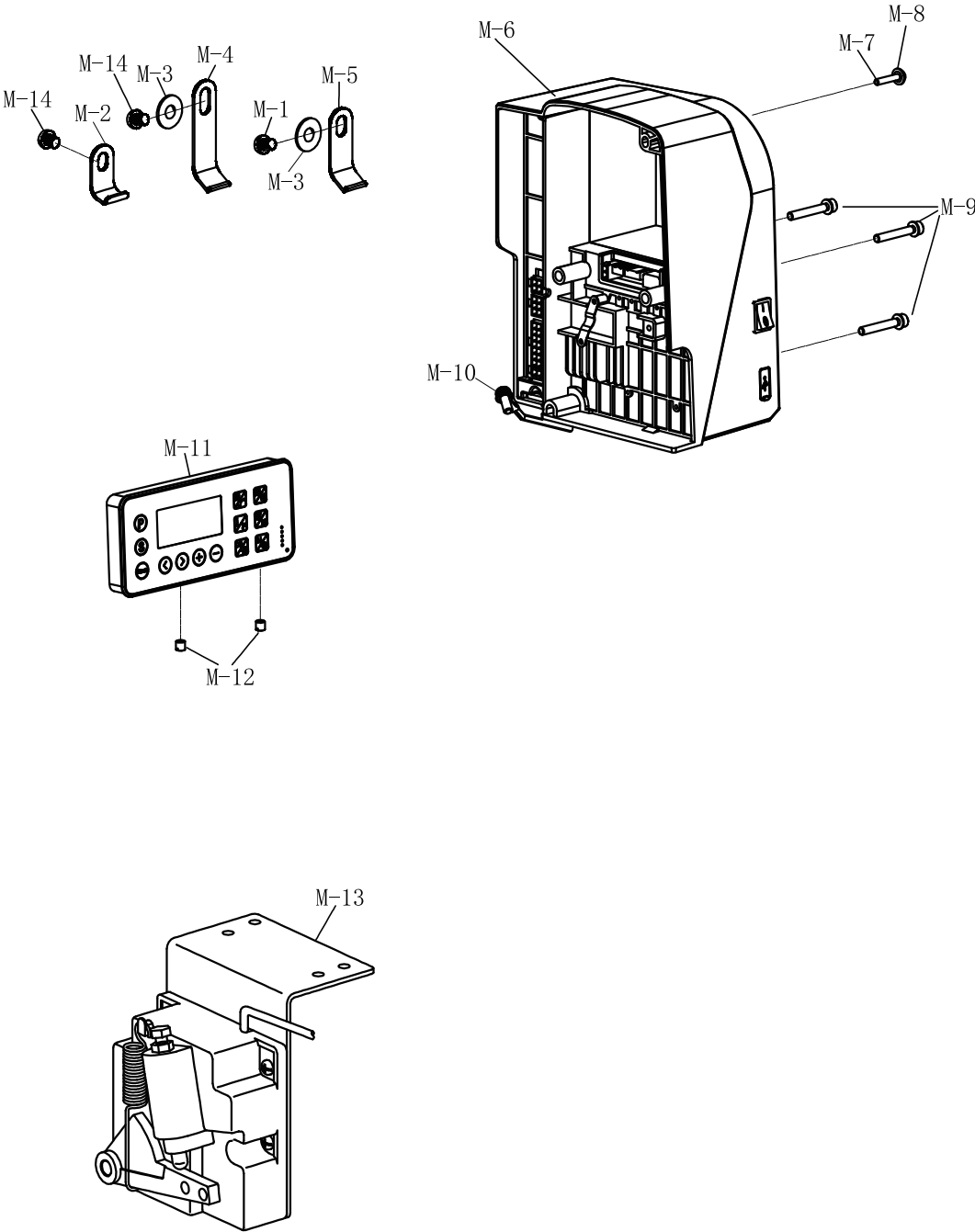
K. 过线架分组件 / Components of thread-running stand

REF.NO	CODE	Q'TY	NAME OF PARTS	零部件名称	RM
1	D00003447	1	Column cap	线架上撑管套	
2	DD0004293	1	Column pipe(upper)	线架上撑管	
3	DD0002953	6	Nut	螺母	
4	DD0003022	4	Washer	垫圈	
5	DD0003301	3	Screw	螺钉	
6	DD0004285	4	Thread guide bushing	过线管套	
7	DD0004289	4	Thread guide pipe	过线管	
8	DD0004298	2	Thread hanger(upper)	上过线架	
9	DD0004286	1	Column pipe connector	撑管夹	
10	DD0004291	1	Column pipe(lower)	线架下撑管	
11	DD0004284	1	Thread hanger(lower)	下过线架	
12	DD0003312	2	Screw	螺钉	
13	DD0004288	2	Spool pin	线轴	
14	DD0004287	2	Spool cushion	线盘塑料压块	
15	DD0004281	2	Spool mat	线盘软垫	
16	DD0004299	2	Spool seat disc	线盘	
17	DD0004295	2	Washer	垫圈	
18	DD0004290	2	Washer	垫圈	
19	DD0002985	1	Nut	螺母	
20	D00003447	1	Column pipe(upper)	线架上撑管套	
21	D00003519	1	Wire frame components	二线线架部件	



L. 附件 / Accessories

REF.NO	CODE	Q'TY	NAME OF PARTS	零部件名称	RM
1	DD0060866	1	Oil pot	油壶	
2	DD0026033	1	Frame support bar	机头支柱	
3	D00003449	2	Oil reservoir seat	油盘支座	
4	D00003450	2	Oil reservoir cushion	机头油盘座垫	
5	DD0004466	2	Head connecting hook	机头连接钩部件	
6	D00003451	2	Head connecting hook socket	机头连接钩座	
7	D00003536	1	Head cover	机头罩	
8	DD0003892	1	Oil reservoir magnet	油盘磁铁	
9	DD0025484	1	Bobbin	梭芯	
10	DD0031426	1	Screw	螺钉组件	



M. 电控分组件 / Drive-by-wire Components

REF.NO	CODE	Q'TY	NAME OF PARTS	零部件名称	RM
1	DD0010899	3	Screw	螺钉	
2	DD0035172	1	Cord holder	电线夹	
3	DD0000480	2	Washer	垫圈	
4	D00002463	1	Cord holder	电线夹	
5	D00002462	1	Cord holder	电线夹	
6	DNR003468	1	Control box	电控	
7	DD0012080	1	Screw	螺钉	
8	DD0006115	1	Snap ring	垫圈	
9	DD0049837	3	Screw	螺钉	
10	DD0010899	1	Screw	螺钉	
11	DNR003469	1	Key screen	按键屏	
12	DD0010678	2	Screw	螺钉	
13	DD0031424	1	Pedal unit ASM	踏板组件	
14	DD0008934	2	Screw	螺钉	

Warning labels / 警告标签

S-6280A

PHASE 1

VOLTS AC200-240V

HERTZ 50/60 Hz

AMPS 2.0 A

BROTHER INDUSTRIES, LTD.

MADE IN CHINA

危险

触摸高压部分，
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.

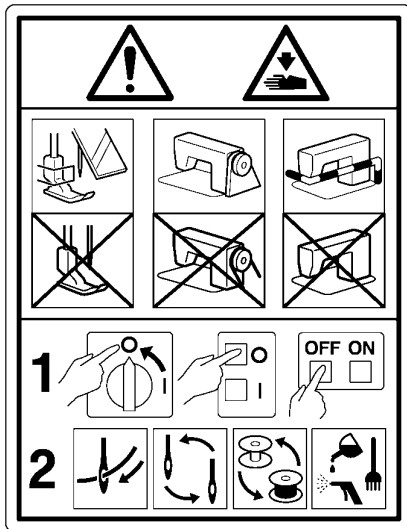
1

2

brother S-6280A	PHASE	1
	VOLTS	AC200-240V
	HERTZ	50/60 Hz
	AMPS	2.0 A
BROTHER INDUSTRIES, LTD. MADE IN CHINA		



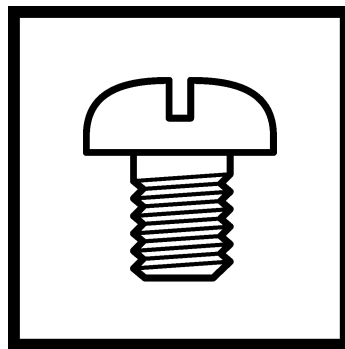
- Seek medical help immediately.



CODE	REF.NO	Page	CODE	REF.NO	Page	CODE	REF.NO	Page	CODE	REF.NO	Page
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D00002081	D - 41	10	DD0002563	J - 13	24	DD0004640	H - 11	20	DD0009037	D - 22	10
D00002229	I - 3	22	DD0002577	A - 36	2	DD0004648	H - 26	20	DD0009074	C - 31	6
D00002462	M - 5	30	DD0002610	J - 8	24	DD0004651	H - 23	20		C - 37	8
D00002463	M - 4	30	DD0002613	J - 9	24	DD0004703	H - 28	20		C - 38	8
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D00003216	F - 20	14	DD0003022	K - 4	26	DD0004707	H - 22	20	DD0009471	H - 35	20
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D00003255	F - 18	14	DD0003077	H - 43	20	DD0005020	B - 23	4	DD0009984	J - 3	24
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D00003431	A - 13	2	DD0003891	J - 24	24	DD0005916	C - 5+	6	DD0010030	E - 14	12
D00003432	A - 22	2	DD0003892	L - 8	28	DD0005940	B - 15+	4	DD0010057	E - 21	12
D00003434	A - 31	2	DD0003893	J - 11	24	DD0005941	C - 21+	6	DD0010058	E - 11	12
D00003435	A - 15	2	DD0003894	J - 20	24	DD0005943	C - 8	6	DD0010059	E - 15	12
D00003438	B - 7	4	DD0003895	J - 16	24	DD0005945	C - 6+	6	DD0010063	E - 7	12
D00003439	B - 11	4	DD0003896	J - 7	24	DD0005982	D - 10+	10	DD0010065	B - 9	4
D00003440	B - 5	4	DD0003897	J - 21	24	DD0006115	M - 8	30		E - 17	12
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D00003445	J - 23	24	DD0003901	J - 22	24	DD0006844	B - 15+	4	DD0010069	F - 29	14
D00003446	J - 25	24	DD0003960	A - 33	2	DD0006924	E - 3	12	DD0010071	F - 24	14
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D00003773	C - 24+	6	DD0004293	K - 2	26	DD0008863	H - 9	20	DD0010098	F - 6	14
D00003789	C - 3+	6	DD0004295	K - 17	26	DD0008865	H - 5	20	DD0010099	F - 58	16
D00003792	C - 3+	6	DD0004298	K - 8	26	DD0008866	H - 1	20	DD0010102	F - 38	14
D00003825	B - 27	4	DD0004299	K - 16	26	DD0008934	A - 5	2	DD0010115	F - 3	14
D00003841	J - 1	24	DD0004373	A - 28	2		C - 32	6	DD0010235	F - 46+	14
D00003862	A - 17	2	DD0004374	A - 29	2		G - 1	18	DD0010238	F - 12	14
D00004047	J - 15	24	DD0004380	A - 4	2		I - 6	22	DD0010282	F - 42	14
DD0000134	D - 45	10	DD0004430	F - 45+	14		M - 14	30	DD0010285	F - 43	14
DD0000325	D - 7	10	DD0004439	D - 4	10	DD0008940	A - 30	2	DD0010287	F - 47	14
DD0000480	M - 3	30	DD0004440	F - 62	16	DD0008956	F - 11	14	DD0010294	I - 4	22
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