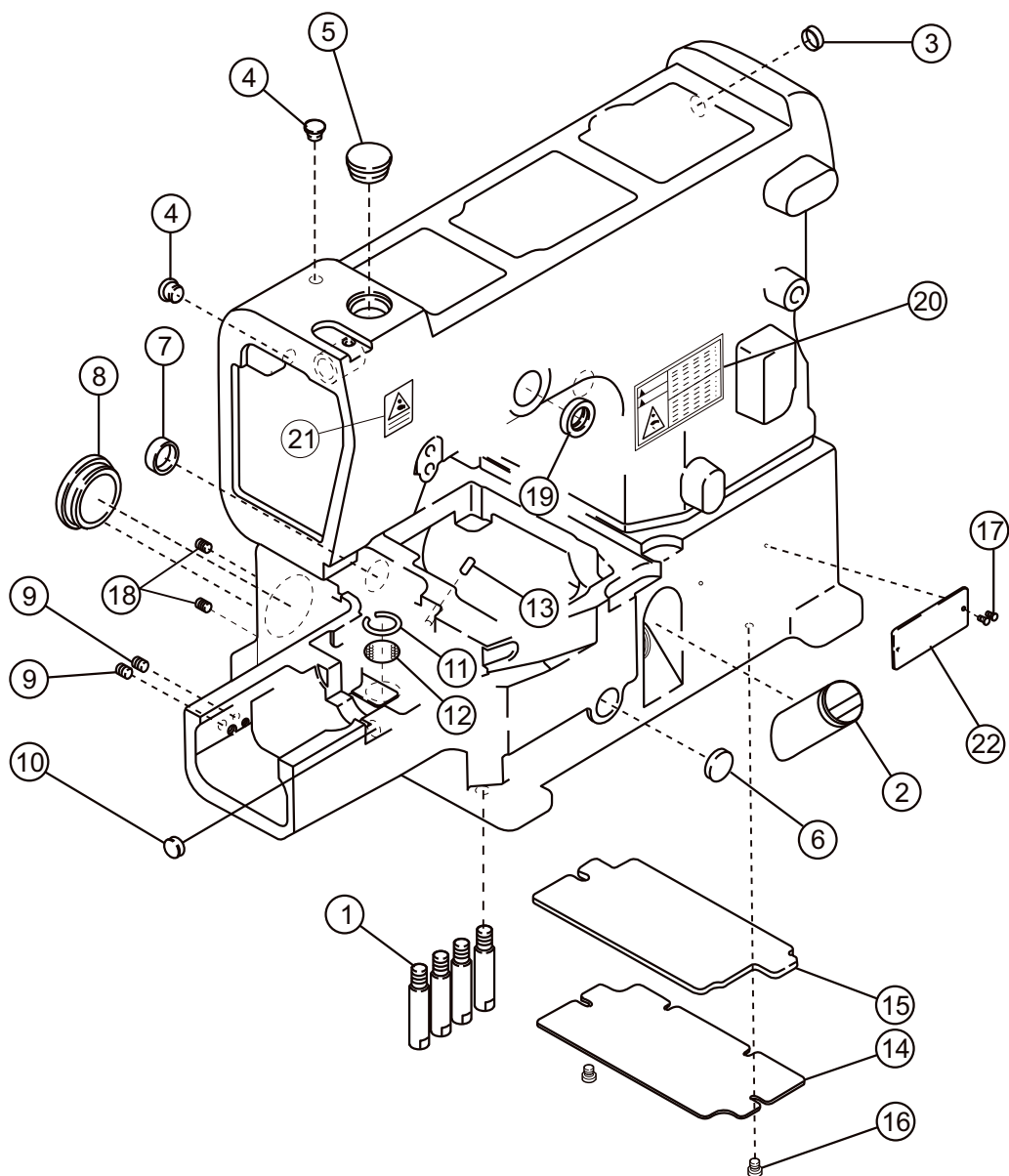


2.零件手册

PARTS LIST

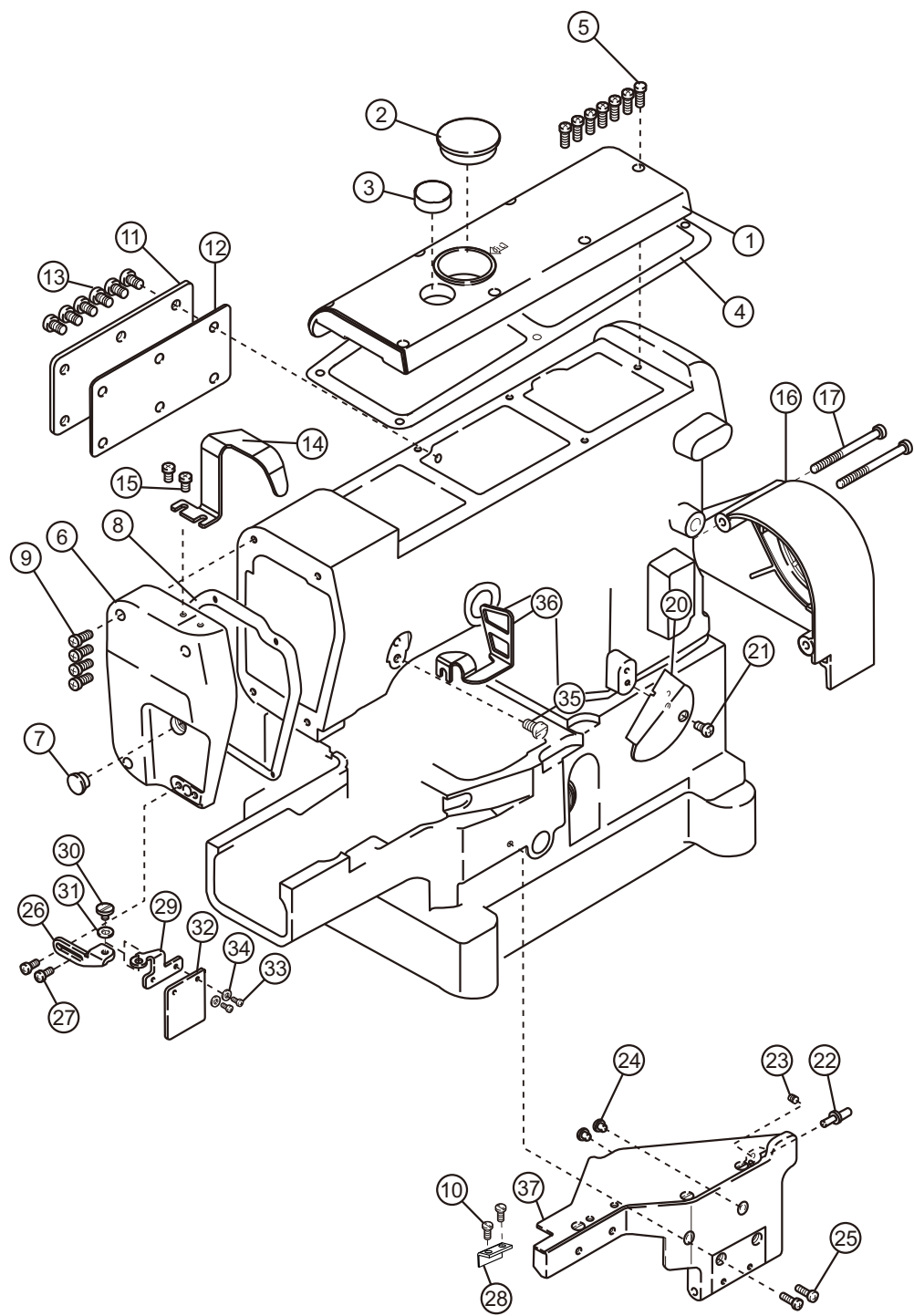
2.1 机壳结构 (A) Machine bed frame(A)



2.1 机壳结构 (A) Machine bed frame(A)

[illegible]

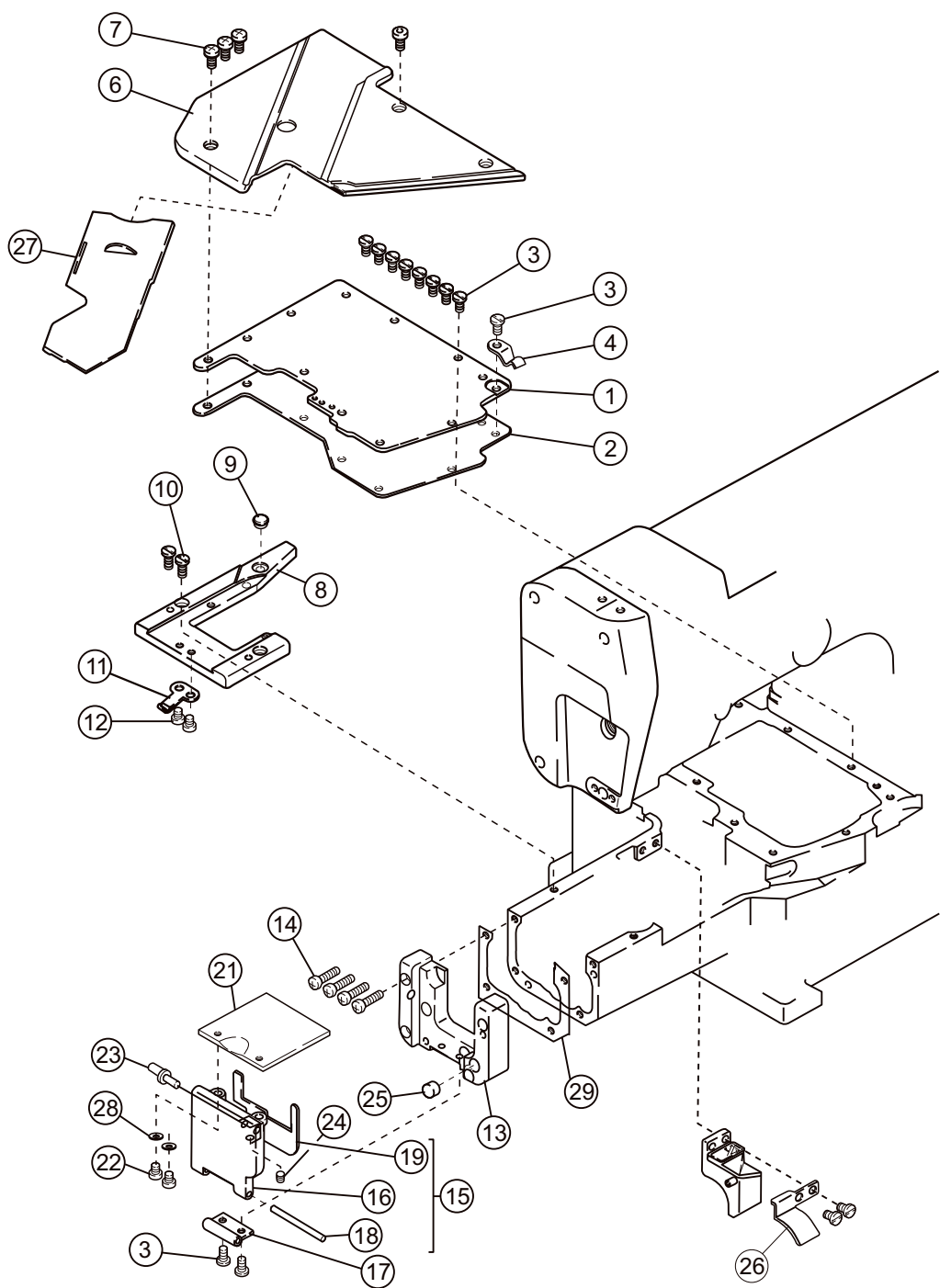
2.1 机壳结构 (B) Machine bed frame(B)



2.1 机壳结构 (B) Machine bed frame(B)

序号	件 号	名 称		数量
PEF NO	PART NO	DESCRIPTION		Q' TY
1	10042389	上盖板	ARM COVER (TOP)	1
2	10042390	上盖闷头	PLUG	1
3	10042391	喷油窗	OIL SIGHT WINDOW	1
4	10042392	上盖密封圈	RING	1
5	10042387	上盖螺钉	SCREW	7
6	20014807	面板	ARM COVER (LEFT)	1
7	10013170	面板油塞	PLUG	1
8	10042691	面板密封圈	O RING	1
9	10042387	面板螺钉	SCREW	4
10	10042406	防护罩螺钉	SCREW	2
11	10042692	后盖板	ARM COVER (REAR)	1
12	10042693	后盖板垫	GASKET	1
13	10042699	后盖板螺钉	SCREW	6
14	10042395	上挑线防护罩	NEEDLE BAR GUARD	1
15	10042394	上挑线防护罩螺钉	SCREW	2
16	10042398	皮带罩	PULLEY COVER	1
17	10042399	皮带罩螺钉	SCREW	2
18	10042694	护板	AIR GUIDE	1
19	10042695	护板螺钉	SCREW	2
20	20014808	底过线导板	LOOPER THREAD GUIDE COVER	1
21	10042394	底过线导板螺钉	SCREW	1
22	10042696	防震偏心销	ECCENTRIC PIN	1
23	10010196	防震偏心销紧定螺钉	SCREW	1
24	10042404	穿线罩防震塞	CUSHION	2
25	10042697	穿线罩安装螺钉	SCREW	2
26	10042411	防护罩座	BRACKET	1
27	10042412	防护罩安装螺钉	SCREW	2
28	10042698	垫块	CUSHION BLOCK	1
29	10042408	防护罩支架	BRACKET	1
30	10042410	防护罩铰链螺钉	SCREW	1
31	10009470	防护罩支架波形垫圈	WASHER	1
32	10042405	防护罩	EYE GUARD	1
33	10042406	防护罩螺钉	SCREW	2
34	10003083	防护罩垫圈	WASHER	2
35	10004974	M6×10螺钉	SCREW (M6×10)	1
36	10042395	过线防护罩	THREAD TAKE-UP GUARD	1
37	20014785	穿线罩组件	FRONT COVER	1

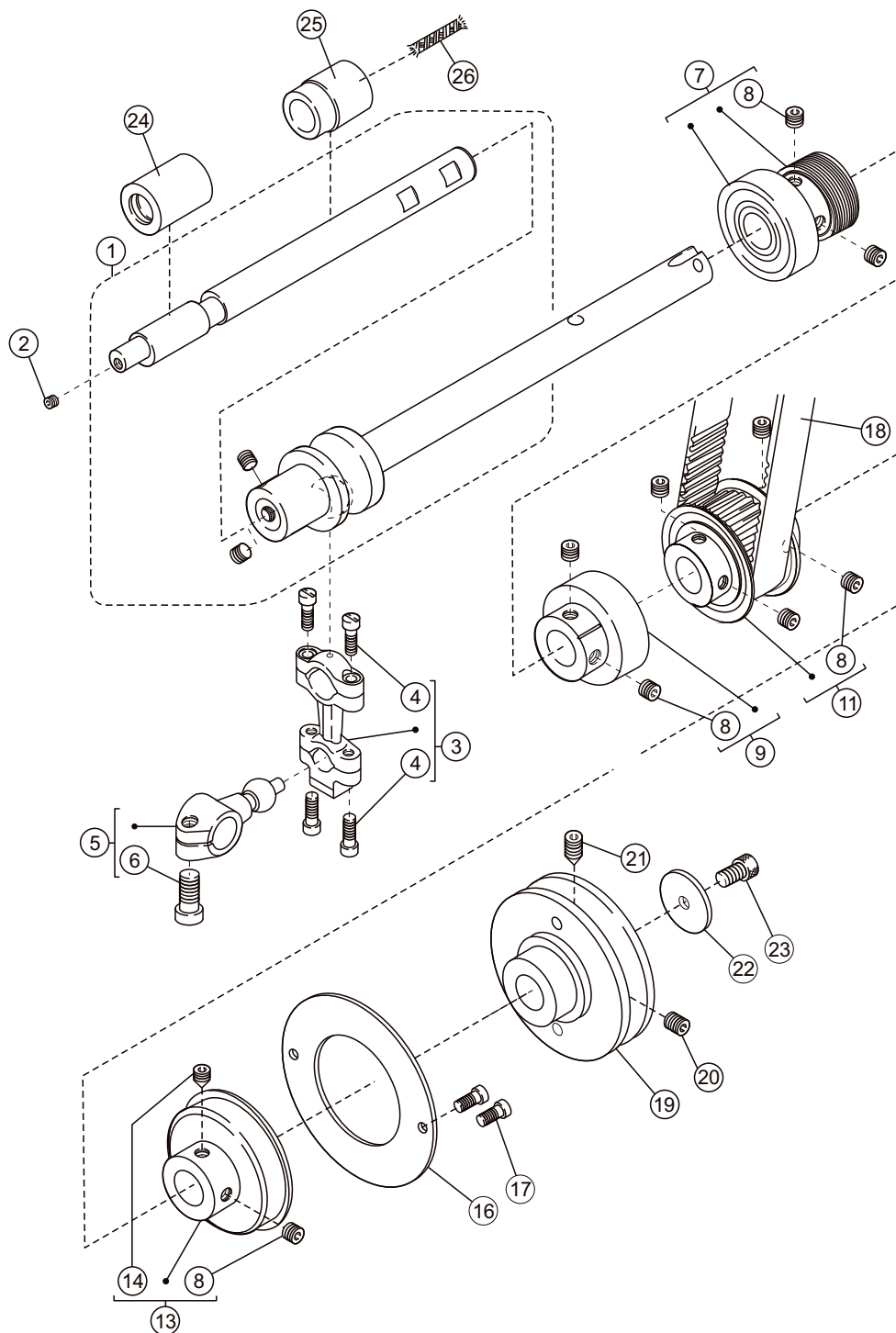
2.1 机壳结构 (C) Machine bed frame(C)



2.1 机壳结构 (C) Machine bed frame(C)

[illegible]

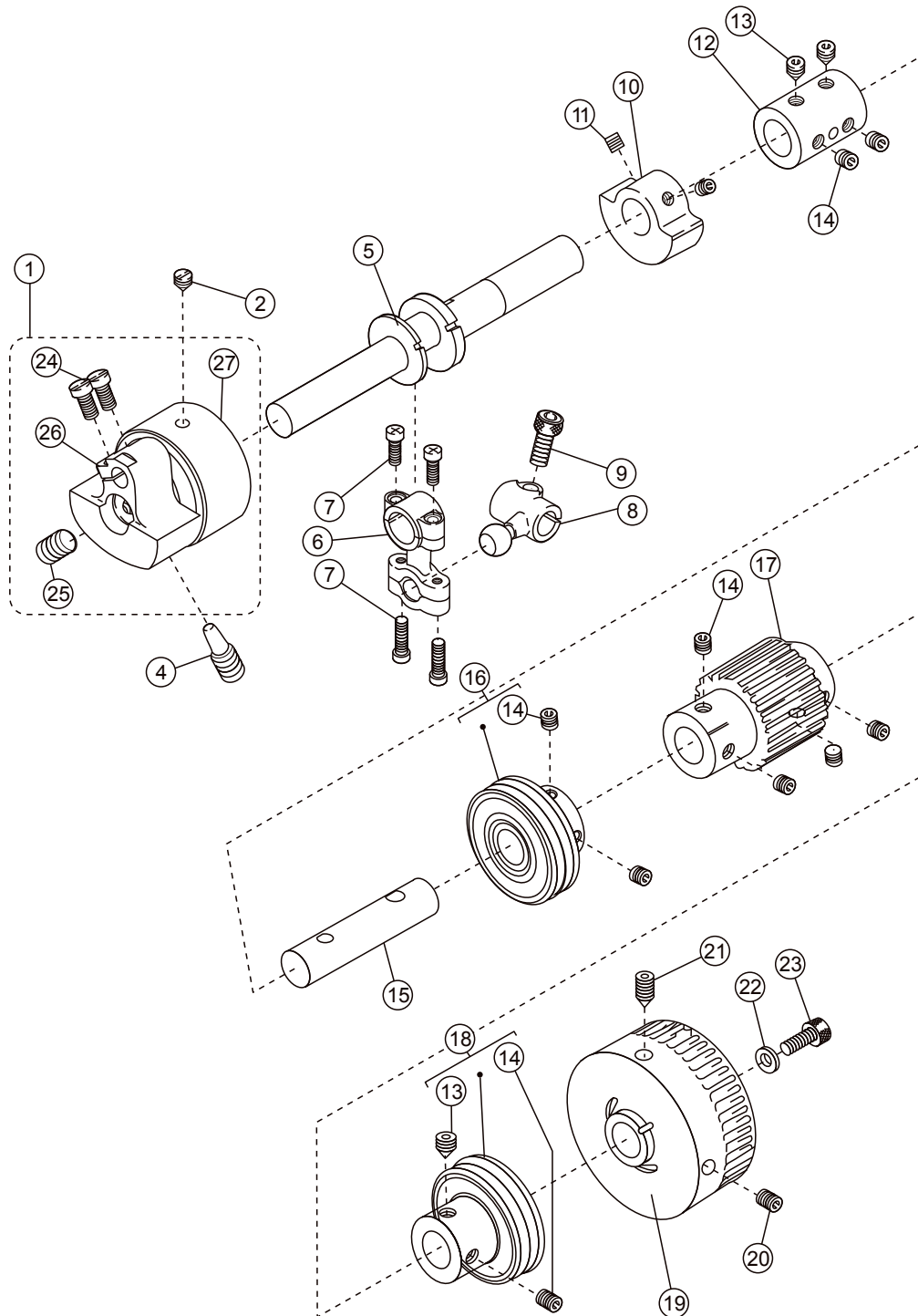
2.2 下主轴传动机构 Crank shaft drive mechanism



2.2 下主轴传动机构 Crank shaft drive mechanism

[illegible]

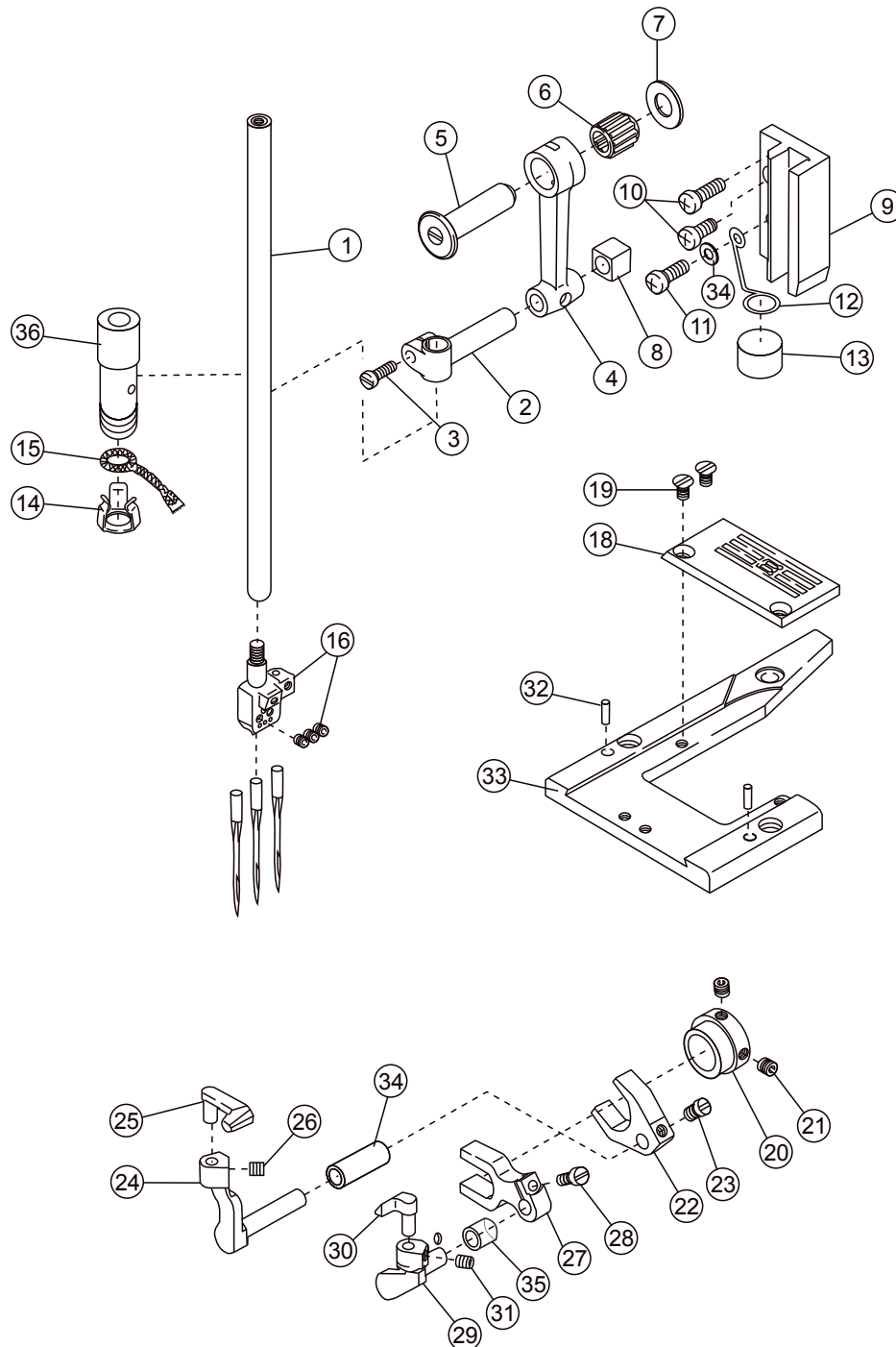
2.3 上主传动机构 Arm shaft mechanism



2.3 上主传动机构 Arm shaft mechanism

[illegible]

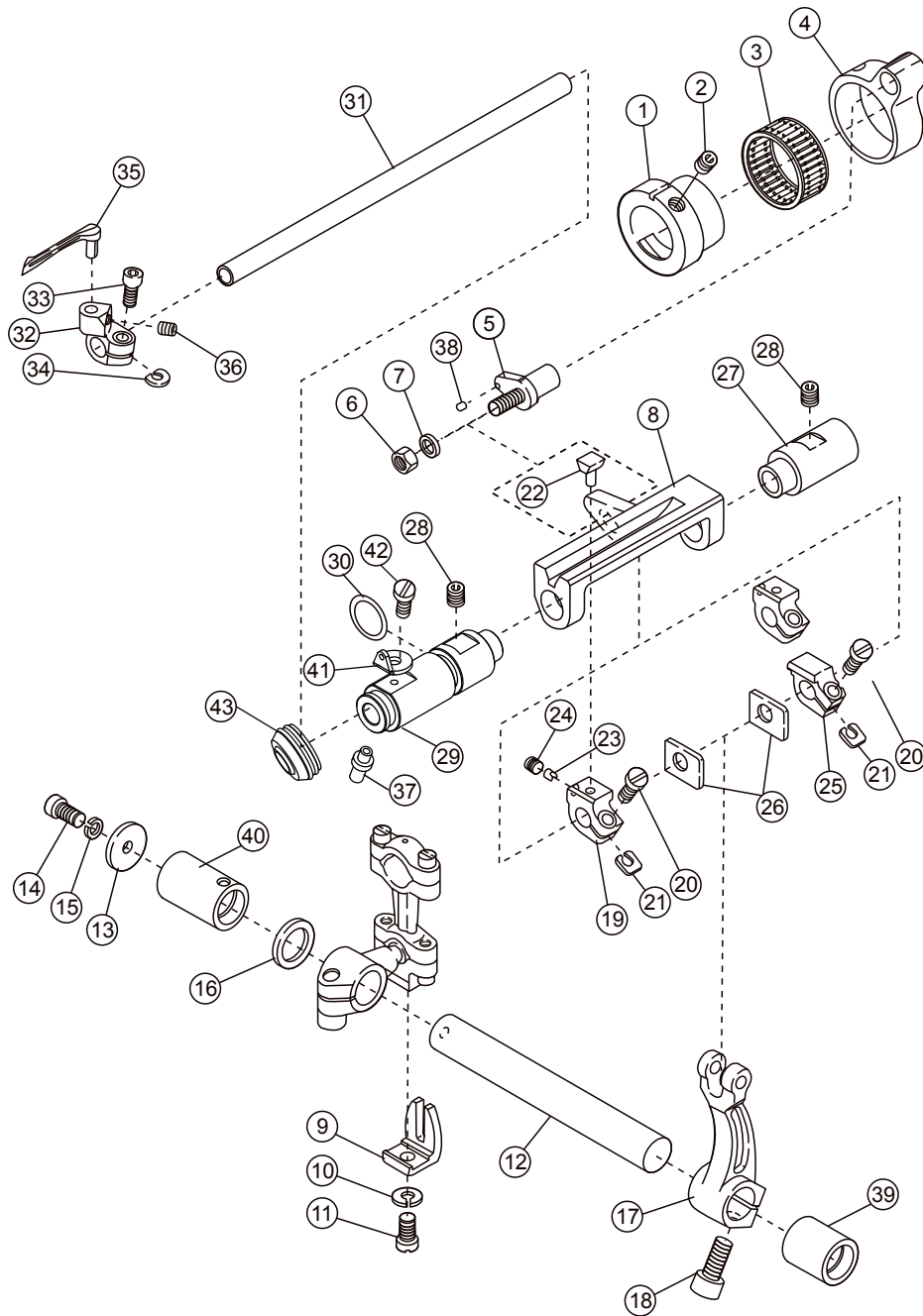
2.4 针杆结构 Needle bar mechanism



2.4 针杆结构 Needle bar mechanism

序号	图 号	名 称		数量
PEF NO	PART NO	DESCRIPTION		Q' TY
1	10042733	针杆	NEEDLE BAR	1
2	10042488	针杆接头	NEEDLE BAR CLAMP	1
3	10042489	针杆接头螺钉	SCREW	1
4	10042734	针杆连杆	LINK	1
5	10042491	针杆连杆销	PIN	1
6	10042492	滚针轴承	NEEDLE BEARING	1
7	10042493	针杆连杆垫圈	WASHER	1
8	10042494	针杆滑块	BLOCK	1
9	10042735	针杆滑块座	GUIDE	1
10	10042387	针杆滑块座螺钉	SCREW	2
11	10042412	螺钉	SCREW	1
12	10042736	油毡定位圈	LATCH	1
13	10042498	油毡	SPONGE	1
14	10042506	针杆上套油线夹头	OIL STRING PETAINER	1
15	10008069	油线	OIL STRING	1
16	*	针夹螺钉组件	NEEDLE HOLDER	1
18	*	针板	NEEDLL PLATE	1
19	10042502	针板螺钉	SCREW	2
20	10042737	护针凸轮	ECCENTRIC	1
21	10042429	护针凸轮螺钉	SCREW	2
22	10042738	后保针牙叉	LEVER	1
23	10042530	后保针牙叉螺钉	SCREW	1
24	10042739	后保针曲柄	NEEDLE GUARD HOLDER (REAR)	1
25	10043281	后保针	NEEDLE GUARD (REAR)	1
26	10042429	后保针螺钉	SCREW	1
27	10042740	前保针牙叉	LEVER	1
28	10042741	前保针牙叉螺钉	SCREW	1
29	10042742	前保针曲柄	NEEDLE GUARD HOLDER (FRONT)	1
30	10043282	前保针	NEEDLE GUARD (FRONT)	1
31	10042429	前保针螺钉	SCREW	1
32	10042712	定位销	PIN	2
33	10042705	针板接板	NEEDLE PLATE BRACKET	1
34	10042743	后保针曲柄套	BUSHING	1
35	10042744	前保针曲柄套	BUSHING	1
36	10042745	针杆上套	BUSHING	1

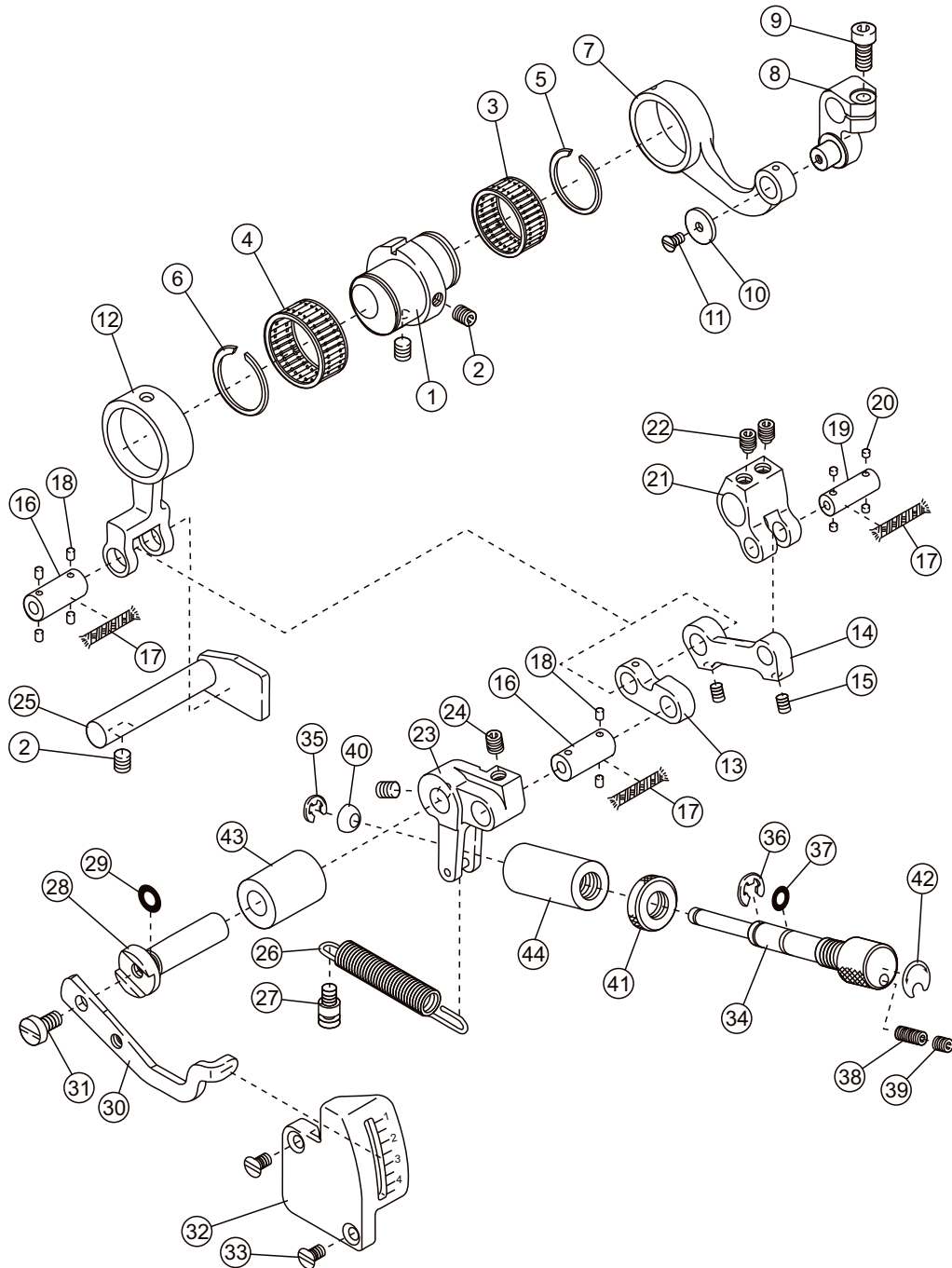
2.5 弯针机构 Looper drive mechanism



2.5 针机构 Looper drive mechanism

序号	图 号	名 称		数量
PEF NO	PART NO	DESCRIPTION		Q' TY
1	10042747	弯针凸轮	ECCENTRIC	1
2	10042438	弯针凸轮螺钉	SCREW	1
3	10042748	轴承	NEEDLE BEARING	1
4	10042749	弯针凸轮连杆 TYIU	ROD	1
5	10042750	弯针调节柱	PIN ASSEMBLY	1
6	10042540	螺母	NUT	1
7	10042234	弯针调节柱垫圈	WASHER	1
8	10042751	弯针摆杆调节座	LOOPER SHAFT GUIGE	1
9	10042449	叉口	GUIDE	1
10	10042451	开口垫圈	WASHER	1
11	10042738	叉口螺钉	SCREW	1
12	10042752	弯针横轴	SHAFT	1
13	10042753	垫圈	WASHER	1
14	10042754	紧固螺钉	SCREW	1
15	10009503	止退圈	SPRING WASHER	1
16	10042755	弯针横轴垫圈	WASHER	1
17	10042756	弯针运动曲柄	LEVER	1
18	10042434	曲柄螺钉	SCREW	1
19	10042757	滑块座	HOLDER	1
20	10042387	滑块座螺钉	SCREW	2
21	10042758	弯针曲柄座垫圈	WASHER	2
22	10042759	弯针滑块	SLIDER	1
23	10042760	滑块垫块	PIN	1
24	10042429	滑块螺钉	SCREW	1
25	10042761	弯针曲柄座(右)	HOLDER	1
26	10042762	挡块	WASHER	2
27	10042763	弯针轴后轴套	BUSHING	1
28	10042686	螺钉	SCREW	2
29	10054502	弯针轴前轴套	BUSHING	1
30	10042765	O 形圈	O RING	1
31	10042766	弯针轴	SHAFT	1
32	10042767	弯针曲柄	LOOPER HOLDER	1
33	10042768	弯针曲柄固定螺钉	SCREW	1
34	10012756	垫片	WASHER	1
35	10043616	弯针	LOOPER	1
36	10042429	弯针螺钉	SCREW	1
37	10008779	油管接头	PIN	1
38	10051754	弯针调节柱销	PIN	1
39	10042771	弯针横轴前套	BUSHING	1
40	10042772	弯针横轴后套	BUSHING	1
41	10042645	过线板	PASSING PLATE	1
42	10011882	螺钉	SCREW	1
43	10055519	油封	OIL SEAL	1

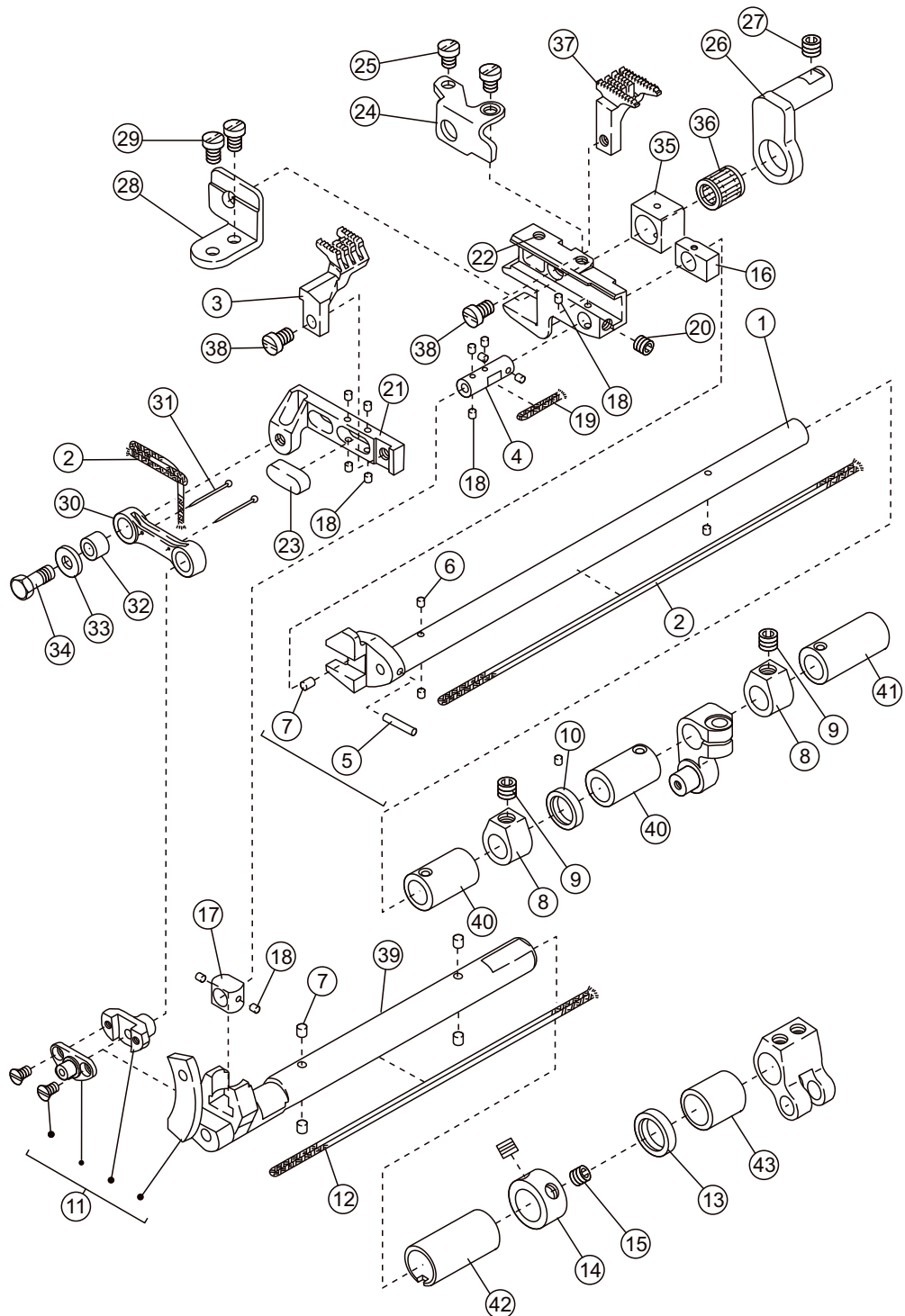
2.6 送布机构(A) Feed mechanism(A)



2.6 送布机构(A) Feed mechanism(A)

序号	图 号	名 称		数量
PEF NO	PART NO	DESCRIPTION		Q' TY
1	10042773	差动抬牙凸轮	ECCENTRIC	1
2	10042511	差动抬牙凸轮螺钉	SCREW	3
3	10042774	后轴承	NEEDLE BEARING	1
4	10042775	前轴承	NEEDLE BEARING	1
5	10042776	抬牙连杆卡簧	RING	1
6	10042777	抬牙右连杆卡簧	RING	1
7	10042778	抬牙连杆	ROD	1
8	10042779	抬牙曲柄	CRANK	1
9	10042160	抬牙曲柄螺钉	SCREW	1
10	10042780	抬牙曲柄垫片	WASHER	1
11	10042781	抬牙曲柄垫片螺钉	SCREW	1
12	10042782	差动连杆	ROD	1
13	10042783	短摆动板	LINK	1
14	10042784	长摆动板	LINK	1
15	10042429	长摆动板螺钉	SCREW	2
16	10042785	摆动板连接销	PIN	2
17	10008090	油线	OIL STRING	3
18	10042787	羊毛毡	FELT	6
19	10042786	连杆销	PIN	1
20	10042815	羊毛毡	FELT	4
21	10042788	送布曲柄	CRANK	1
22	10042438	送布曲柄固定螺钉	SCREW	2
23	10042789	针距调节曲柄	CRANK	1
24	10042438	针距调节曲柄螺钉	SCREW	2
25	10042790	差动连杆限位板	GUIDE	1
26	10042791	差动调节座复位簧	SPRING	1
27	10042792	拉簧螺钉	SCREW	1
28	10042793	调节杆轴	SHAFT	1
29	10042794	调节座销O形圈	O RING	2
30	10042795	差动调节拉杆	LEVER	1
31	10042208	拉杆固定螺钉	SCREW	1
32	10042796	差动调节刻度板	INDICATION PLATE	1
33	10042797	刻度板固定螺钉	SCREW	2
34	10042798	调节轴	SCREW	1
35	10009653	限位卡簧	RING	1
36	10009654	调节杆轴卡簧	RING	1
37	10042801	调节轴O形圈	O RING	1
38	10042802	调节轴螺钉	SCREW	1
39	10042429	调节轴上螺钉	SCREW	1
40	10042803	卡铁	LINER	1
41	10042804	调节螺母	NUT	1
42	10042805	小指示牌	SEAL	1
43	10042806	调节杆轴轴套	BUSHING	1
44	10042807	调节轴轴套	BUSHING	1

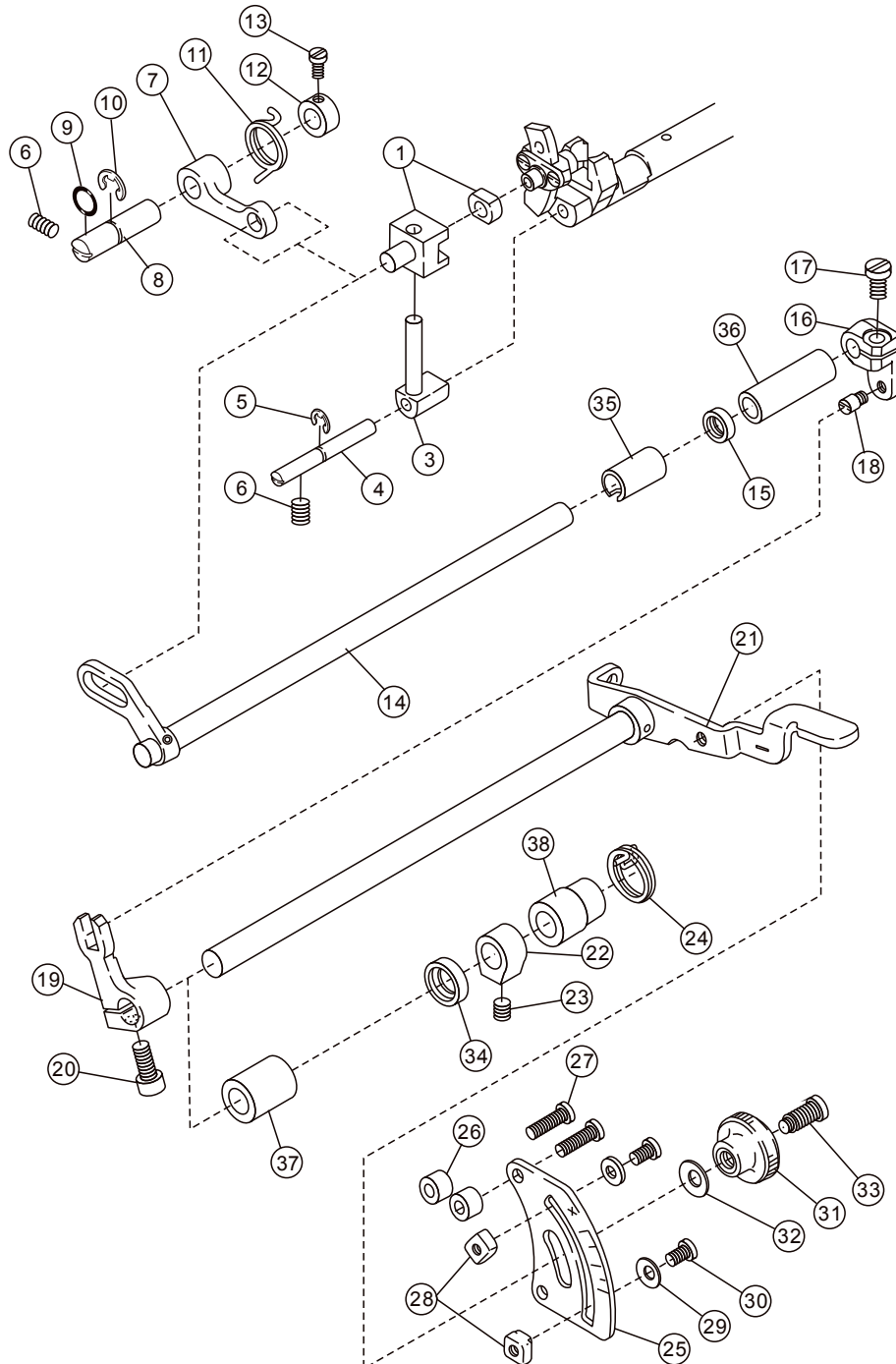
2.6 送布机构(B) Feed mechanism(B)



2.6 送布机构(B) Feed mechanism(B)

序号	图 号	名 称		数量
PEF NO	PART NO	DESCRIPTION		Q' TY
1	10042809	抬牙轴	CRANKSHAFT	1
2	10008090	油线	OIL STRING	2
3	10042837	差动送布牙	DIFF. FEED DOG	1
4	10042838	牙架销轴	PIN	1
5	10042814	羊毛毡	FELT	1
6	10042815	羊毛毡	FELT	3
7	10042787	羊毛毡	FELT	5
8	10042816	抬牙轴紧圈	COLLAR	2
9	10042438	抬牙轴紧圈螺钉	SCREW	2
10	10042817	抬牙轴油封	OIL SEAL	1
11	10043614	差动轴组件	CRANKSHAFT	1
12	10042818	油线	OIL STRING	1
13	10042819	差动轴油封	OIL SEAL	1
14	10042820	差动轴紧圈	COLLAR	1
15	10042729	螺钉	SCREW	2
16	10042821	抬牙轴滑块	BLOCK	1
17	10042822	差动轴滑块	BLOCK	1
18	10042787	羊毛毡	FELT	12
19	10008090	油线	OIL STRING	1
20	10042429	螺钉	SCREW	1
21	10042823	差动牙架	DIFFERENTIAL FEED BAR	1
22	10042824	主动牙架	MAIN FEED BAR	1
23	10042825	油毡	FELT	1
24	10042826	差动牙架挡板	DIFFERENTIAL FEED BAR GUIDE	1
25	10042827	差动牙架挡板螺钉	SCREW	2
26	10042828	牙架右限位板	GUIDE(RIGHT)	1
27	10042686	牙架右限位板螺钉	SCREW	1
28	10042829	牙架左限位板	GUIDE(LEFT)	1
29	10042523	牙架左限位板螺钉	SCREW	2
30	10042830	牙架小连杆	LINK	1
31	10042318	油线钉	PIN	1
32	10042831	牙架小连杆套	BUSHING	1
33	10042832	牙架小连杆套垫圈	WASHER	1
34	10042833	牙架小连杆螺钉	SCREW	1
35	10042834	牙架滑块	BLOCK	1
36	10048647	牙架滑块轴承	NEEDLEBEARING	1
37	10042836	主送布牙	MAIN FEED DOG	1
38	10042394	螺钉	SCREW	2
39	10042844	差动轴	DIFFERENTIAL SHAFT	1
40	10042841	抬牙轴前（中）套	BUSHING	2
41	10042842	抬牙轴后套	BUSHING	1
42	10042839	差动轴左套	BUSHING	1
43	10042840	差动轴右套	BUSHING	1

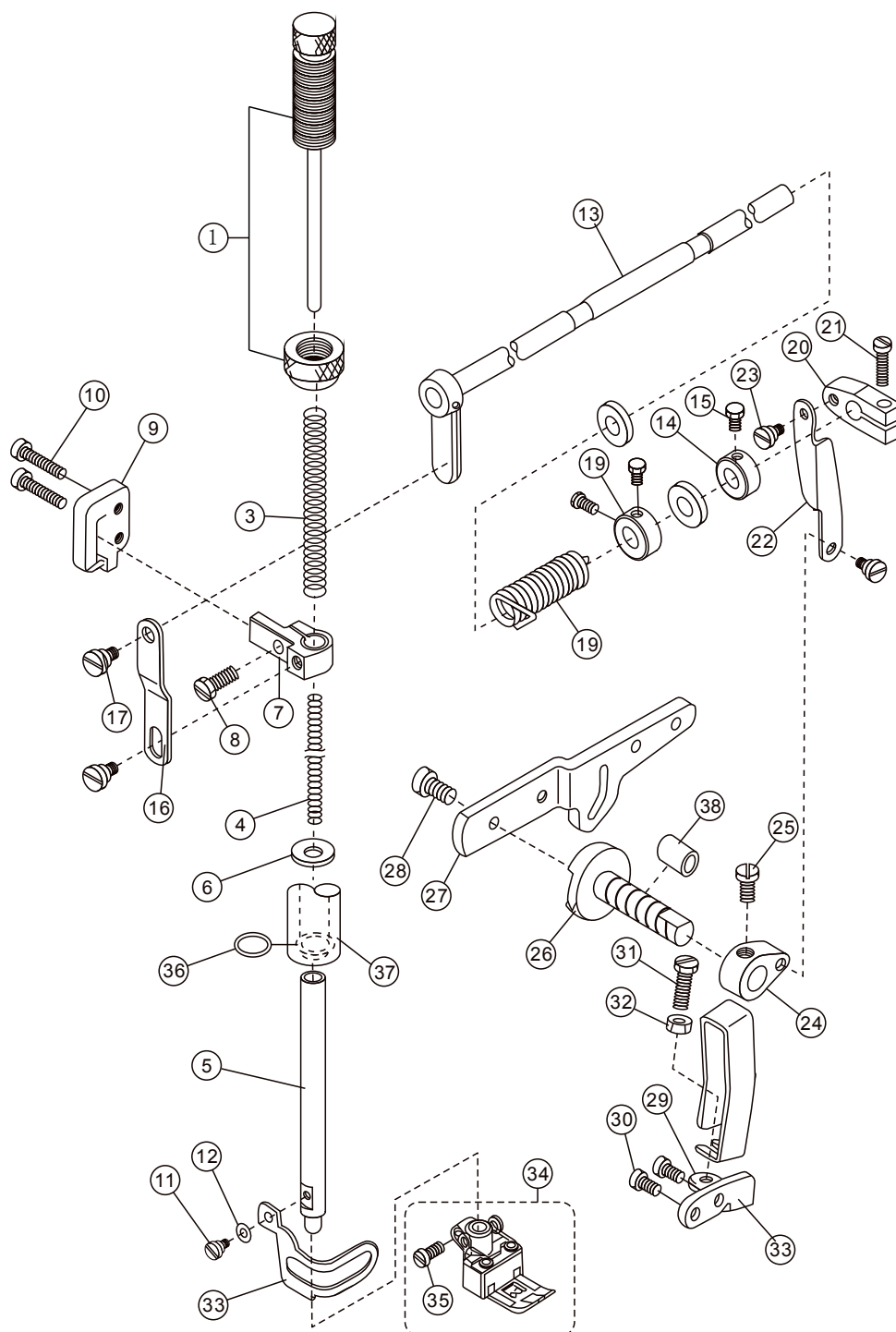
2.6 送布机构(C) Feed mechanism(C)



2.6 送布机构(C) Feed mechanism(C)

序号	图 号	名 称		数量
PEF NO	PART NO	DESCRIPTION		Q' TY
1	10052802	吊板滑块组件	BLOCK GUIDE	1
3	10042607	吊板连杆	FEED BAR PIN	1
4	10042608	吊板连杆销	SHAFT	1
5	10009653	吊板连杆销卡簧	RING	1
6	10042610	连杆销固定螺钉	SCREW	2
7	10042611	差动调节前曲柄	LEVER	1
8	10042612	差动曲柄轴	SHAFT	1
9	10042165	差动曲柄轴 O 型密封圈	O RING	1
10	10009654	差动曲柄轴卡簧	RING	1
11	10042614	复位簧	SPRING	1
12	10042162	差动曲柄轴紧圈	COLLAR	1
13	10042163	紧圈螺钉	SCREW	2
14	10043609	差动调节轴组件	LEVER SHAFT ASSEMBLY	1
15	10042615	差动调节轴油封	OIL SEAL	1
16	10042616	差动拨板	CRANK	1
17	10042617	差动拨板固定螺钉	SCREW	1
18	10042618	连接拨叉螺钉	SCREW	1
19	10042619	拨叉	LEVER	1
20	10042160	拨叉 螺钉	SCREW	1
21	10043610	拨叉轴组件	LEVER SHAFT ASSEMBLY	1
22	10042816	送布轴紧圈	COLLAR	1
23	10042438	送布轴紧圈螺钉	SCREW	1
24	10042620	弹簧	SPRING	1
25	10042621	差动刻度盘	SCALE PLATE	1
26	10042169	刻度板隔套	SPACER	2
27	10042697	刻度板隔套螺钉	SCREW	2
28	10042622	差动刻度盘连接紧圈	STOPPER	2
29	10003083	垫圈	WASHER	2
30	10042402	螺钉	SCREW	2
31	10042623	调节螺帽	NUT	1
32	10042174	刻度板垫片	SPRING WASHER	1
33	10042624	调节螺帽固定螺钉	SCREW	1
34	10042625	油封	OIL SEAL	1
35	10042626	差动调节轴左套	BUSHING	1
36	10042627	差动调节轴右套	BUSHING	1
37	10042628	拨叉轴左套	BUSHING	1
38	10042629	拨叉轴右套	BUSHING	1

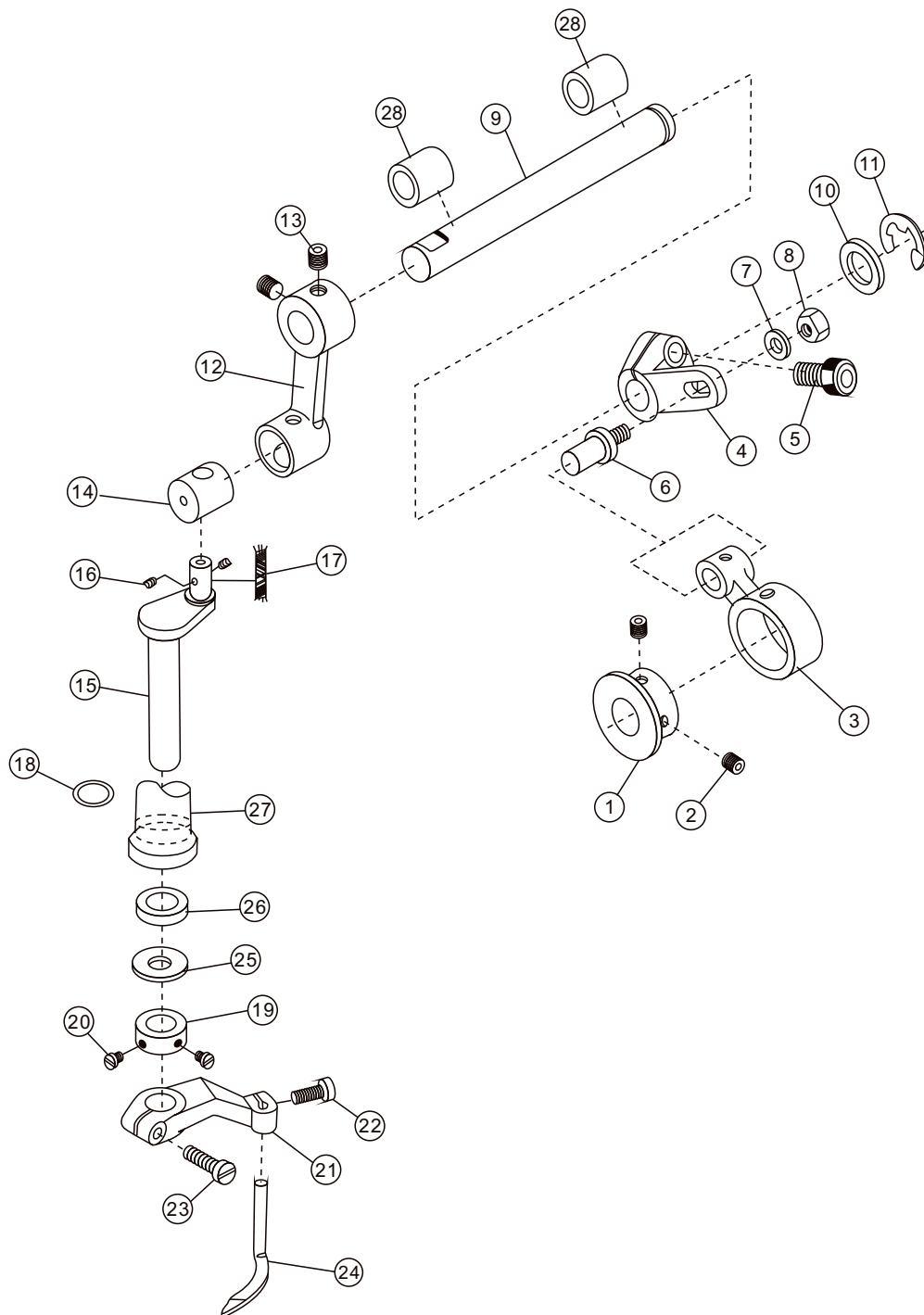
2.7 压脚机构 Presser feed mechanism



2.7 压脚机构 Presser feed mechanism

序号	图 号	名 称		数量
PEF NO	PART NO	DESCRIPTION		Q' TY
1	10050802	调压螺母	ADJUSTING NUT BAR	1
3	10042182	调压外弹簧	SPRING	1
4	10042189	调压内弹簧	SPRING	1
5	10042634	压紧杆	PRESSER BAR	1
6	10011457	压紧杆防油罩	OIL GUARD	3
7	10042183	压紧杆导架	PRESSER BAR CLAMP	1
8	10042184	压紧杆导架螺钉	SCREW	1
9	10042487	压杆导架座	DUIDE ASSY	1
10	10042188	压杆导架座螺钉	SCREW	2
11	10042194	压紧防护罩螺钉	SCREW	1
12	10042195	防护罩垫圈	WASHER	1
13	10042215	抬压脚轴组件	LEVER	1
14	10042199	限位紧圈	COLLAR	1
15	10042513	抬压脚轴紧固螺钉	SCREW	3
16	10042185	抬压脚吊杆	SHAFT	1
17	10042186	抬压吊板螺钉	SCREW	2
18	10042197	抬压脚弹簧	SPRING	1
19	10042198	抬压脚轴紧圈	COLLAR	1
20	10042200	抬压脚调节曲柄	BELL CRANG (UPPER)	1
21	10042201	抬压脚调节曲柄螺钉	SCREW	1
22	10042635	抬压脚吊板	LINK	1
23	10042203	抬压脚吊板螺钉	SCREW	2
24	10042204	吊杆曲柄	BELL CRANG (LOWER)	1
25	10042205	吊板曲柄螺钉	SCREW	1
26	10042206	拉杆座	SHAFT	1
27	10042207	抬压脚拉杆	LEVER	1
28	10042208	拉杆座固定螺钉	SCREW	1
29	10042209	右限位板	BRACKET	1
30	10042394	右限位板固定螺钉	SCREW	2
31	10042210	拉板限位螺钉	SCREW	2
32	10042540	拉板限位螺母	NUT	1
33	10042193	压紧防护罩	FINGER GUARD	1
34	10042214	压脚组件	PRESSER FOOT ASSY	1
35	10042196	压脚螺钉	SCREW	1
36	10042213	压紧杆油封	ORING	1
37	10042211	压紧杆套	BUSHING	1
38	10042212	拉杆座套	BUSHING	1

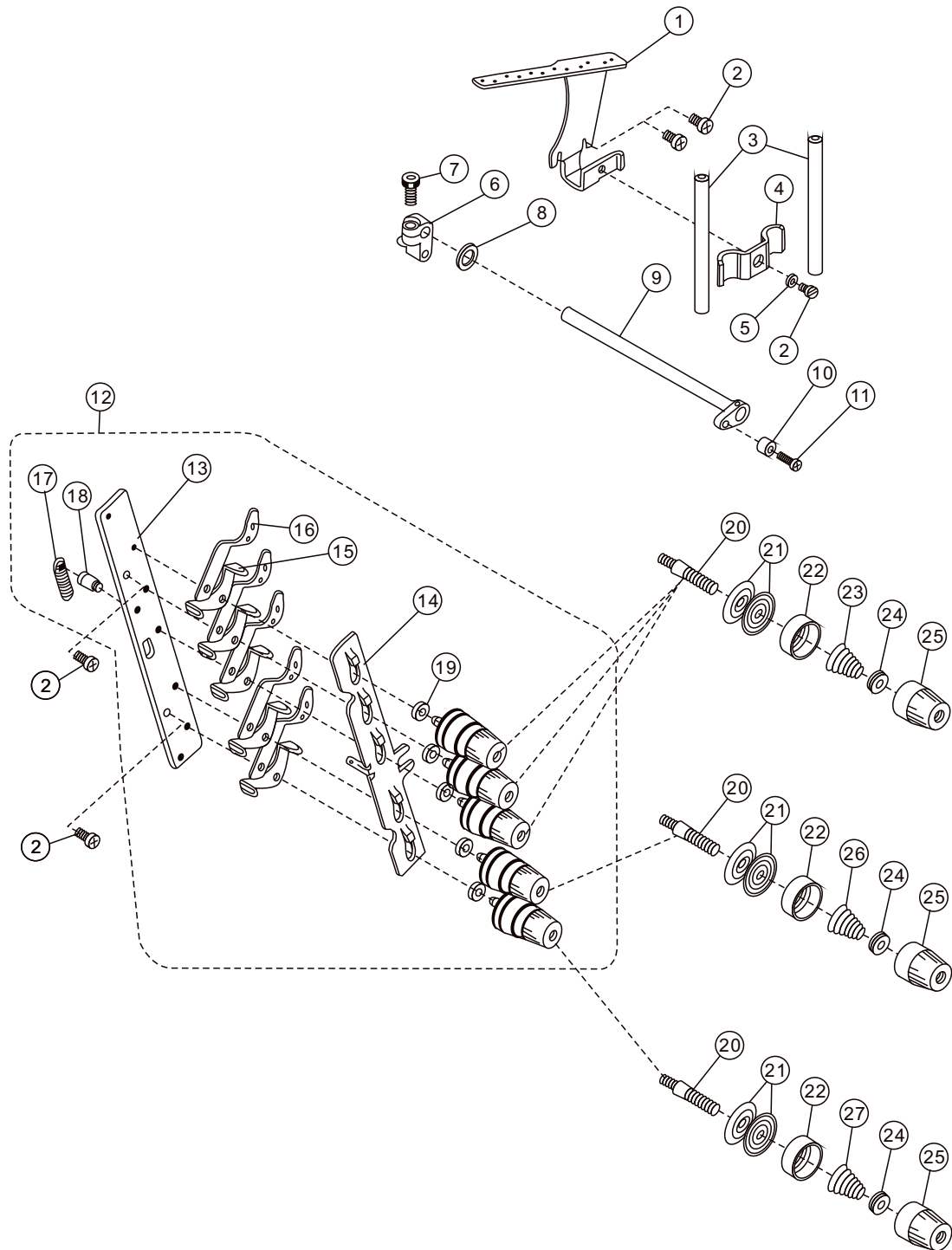
2.8 绷针机构 Spreader mechanism



2.8 绷针机构 Spreader mechanism

[illegible]

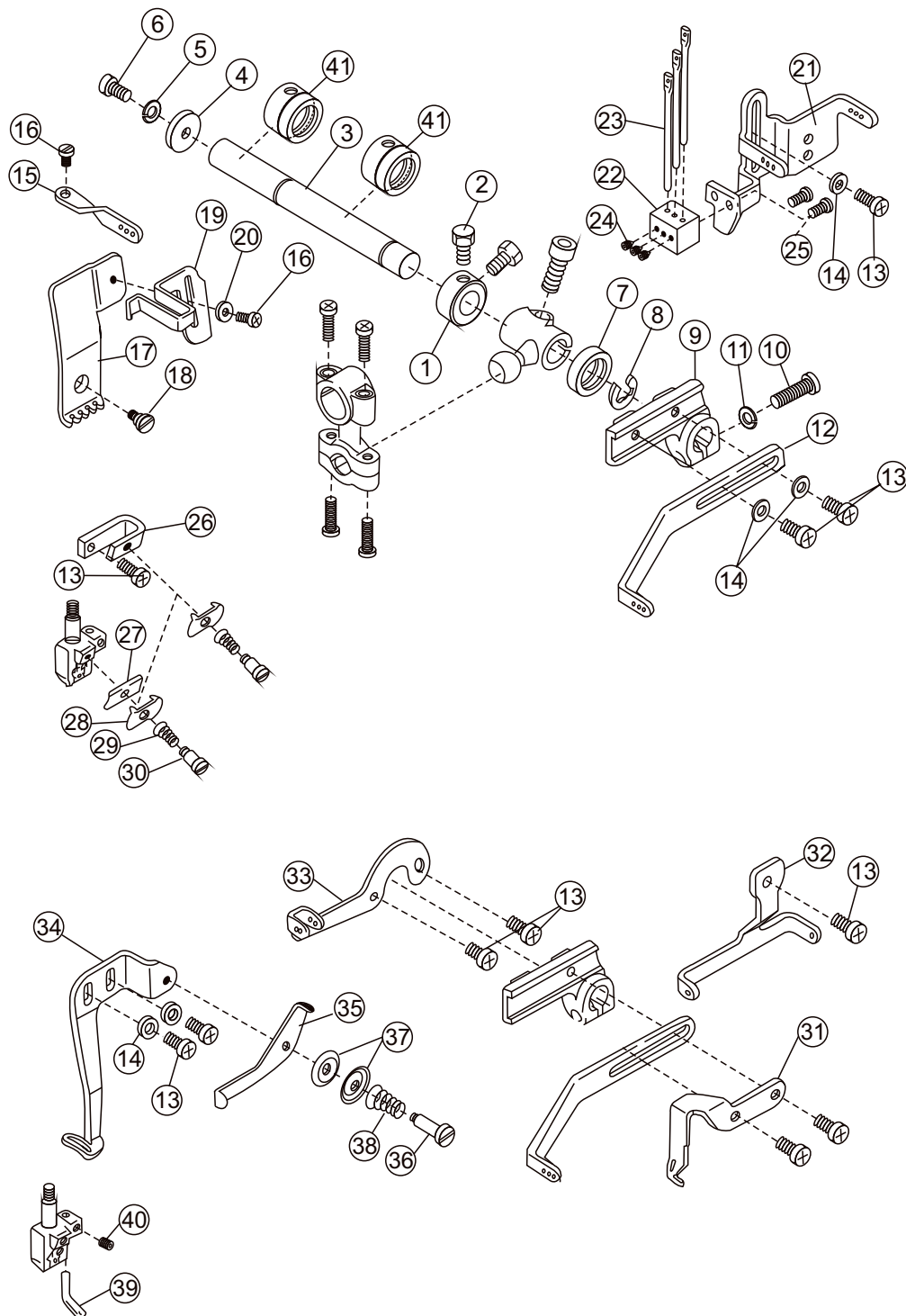
2.9 挺线及夹线器 Thread tension mechanism



2.9 挺线及夹线器 Thread tension mechanism

[illegible]

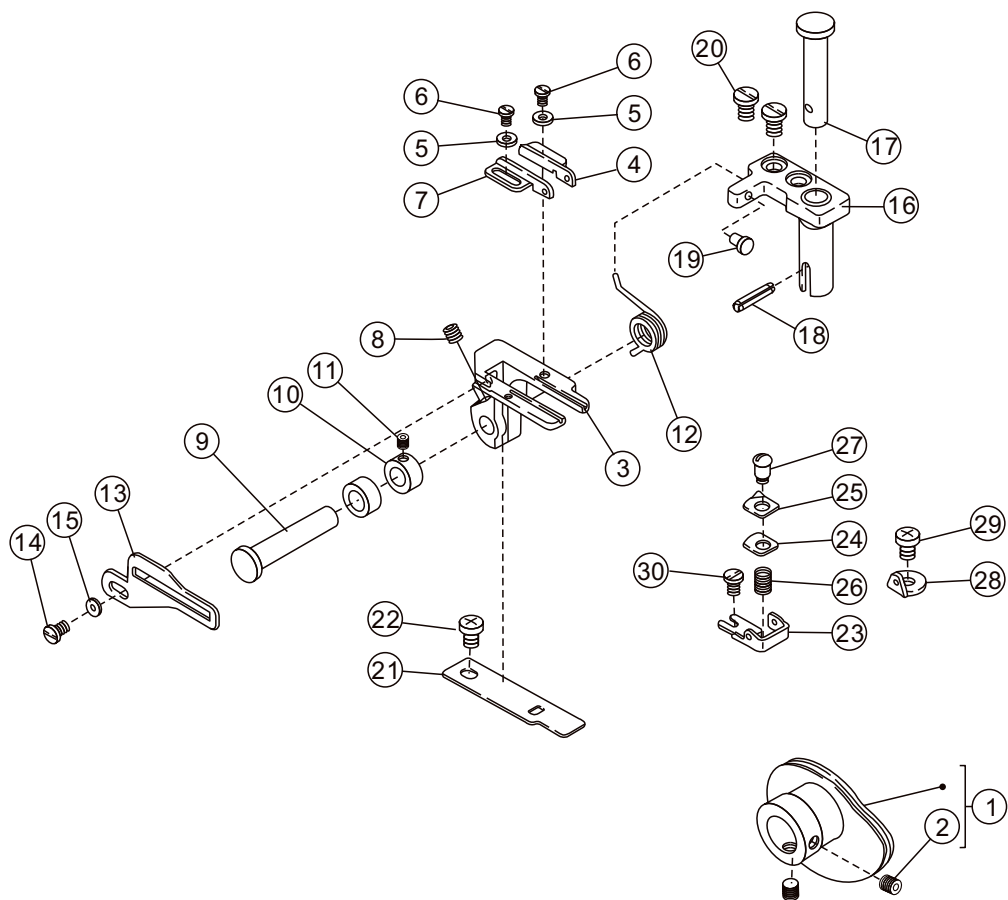
2.10 挑线机构 Needle&spreader thread mechanism



2.10 挑线机构 Needle&spreader thread mechanism

序号	图 号	名 称		数量
PEF NO	PART NO	DESCRIPTION		Q' TY
1	10042263	挑线杆轴紧圈	COLLAR	1
2	10042264	挑线杆轴紧圈螺钉	SCREW	2
3	10042265	挑线杆轴	SHAFT	1
4	10042266	垫圈	WASHER	1
5	10042267	止退圈	WASHER	1
6	10042268	止退圈紧固螺钉	SCREW	1
7	10009399	密封圈	OIL SEAL	1
8	10042519	轴用开口挡圈	RING	1
9	10042269	挑线杆座	LEVER	1
10	10042478	挑线杆座夹紧螺钉	SCREW	1
11	10042522	止推垫圈	WASHER	1
12	10042270	挑线杆	THREAD TAKE-UP	1
13	10042394	螺钉	SCREW	9
14	10003083	垫圈	WASHER	5
15	10042271	针杆上过线勾	THREAD GUIDE	1
16	10042406	螺钉	SCREW	1
17	10042603	过线防护罩座	THREAD GUIDE	1
18	10042273	过线防护罩座螺钉	SCREW	1
19	10042604	挑线防护罩	THREAD SUPPORT	1
20	10042195	垫圈	WASHER	1
21	10042275	硅油过线座	THREAD GUIDE	1
22	10042276	过线钉座	HOLDER	1
23	10042277	过线钉	THREAD GUIDE	3
24	10042500	过线钉座紧定螺钉	SCREW	3
25	10042194	过线钉座固定螺钉	SCREW	2
26	10042278	小过线座	THREAD TENSION BRACKET	1
27	10042279	针扎过线板	THREAD GUIDE	1
28	10042280	针扎过线压板	THREAD RETAINER	1
29	10042281	针扎过线簧	SCREW	1
30	10042282	针扎过线螺钉	SCREW	1
31	10042283	上叉挑线杆	THREAD TAKE-UP	1
32	10042284	底线过线座	THREAD GUIDE	1
33	10042285	张线杆	THREAD GUIDE	1
34	10042286	绷线过线下过线板	THREAD GUIDE	1
35	10042287	绷线过线板	THREAD GUIDE	1
36	10042288	夹紧螺钉	SCREW	1
37	10042289	过线压板	THREAD RETAINER	2
38	10042290	压线簧	SPRING	1
39	10042291	针扎右过线板	THREAD GUIDE	1
40	10042500	螺钉	SCREW	1
41	10042292	挑线杆轴套	BUSHING	2

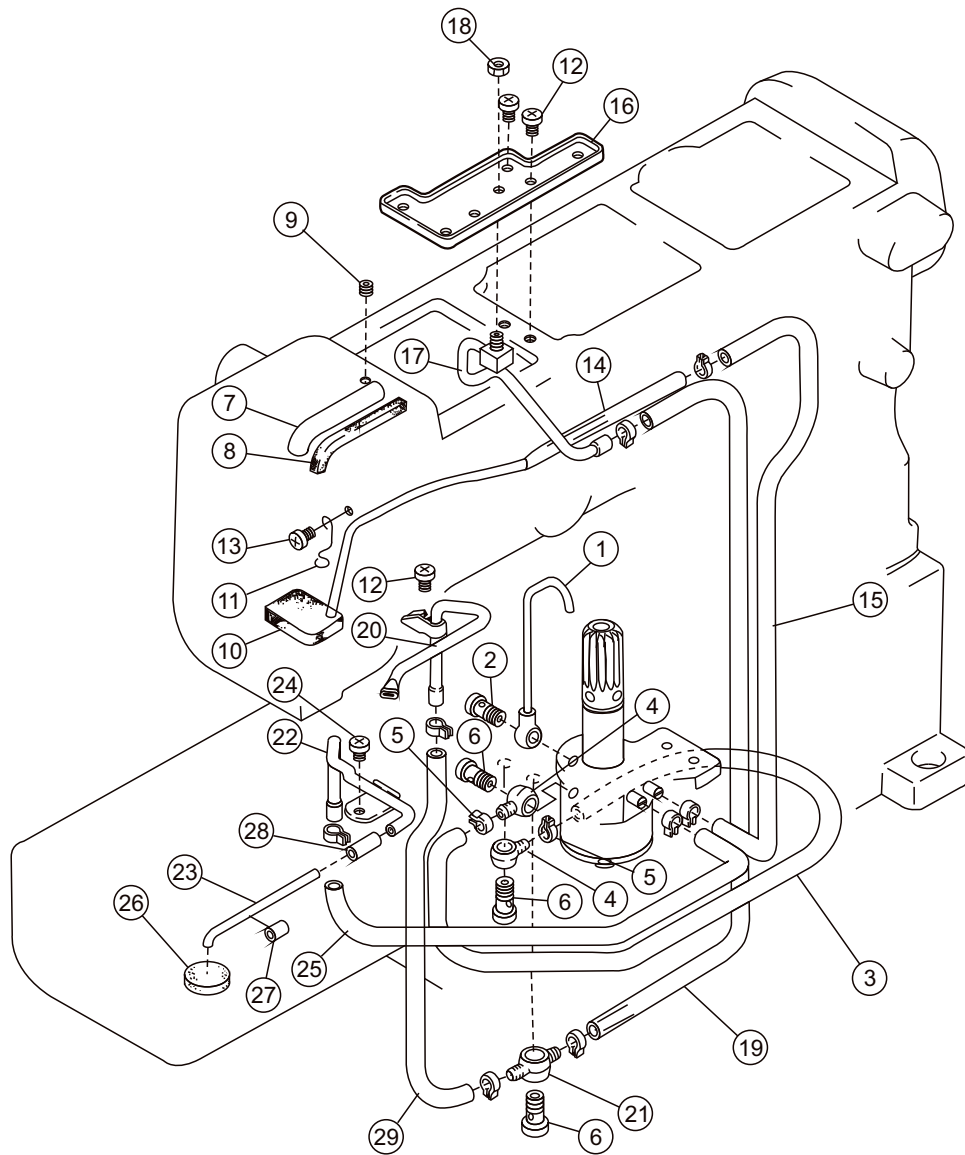
2.11 打线凸轮机构 Looper thread mechanism



2.11 打线凸轮机构 Looper thread mechanism

[illegible]

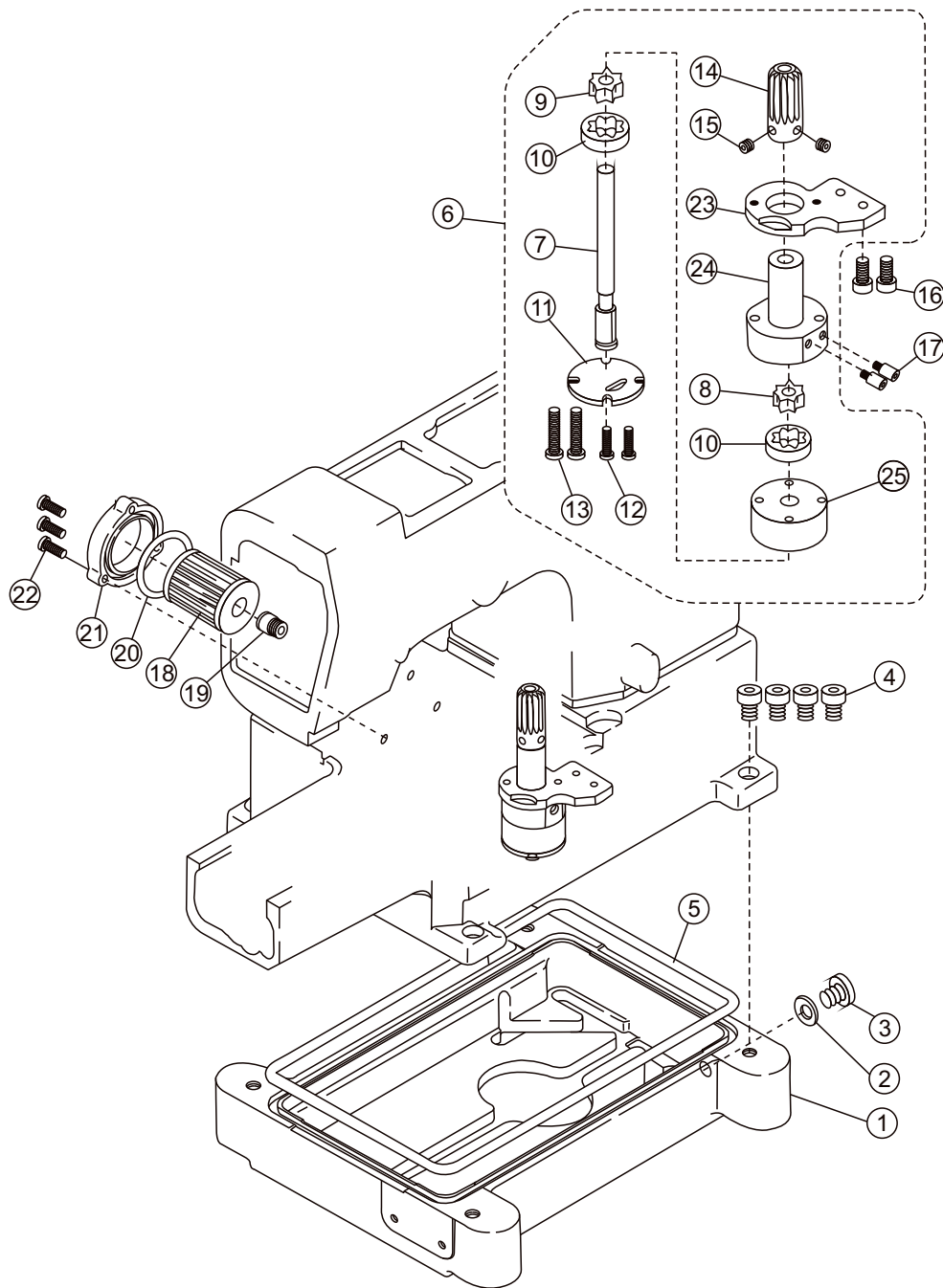
2.12 润滑机构(A) Lubrication mechanism(A)



2.12 润!机构(A) Lubrication mechanism(A)

[illegible]

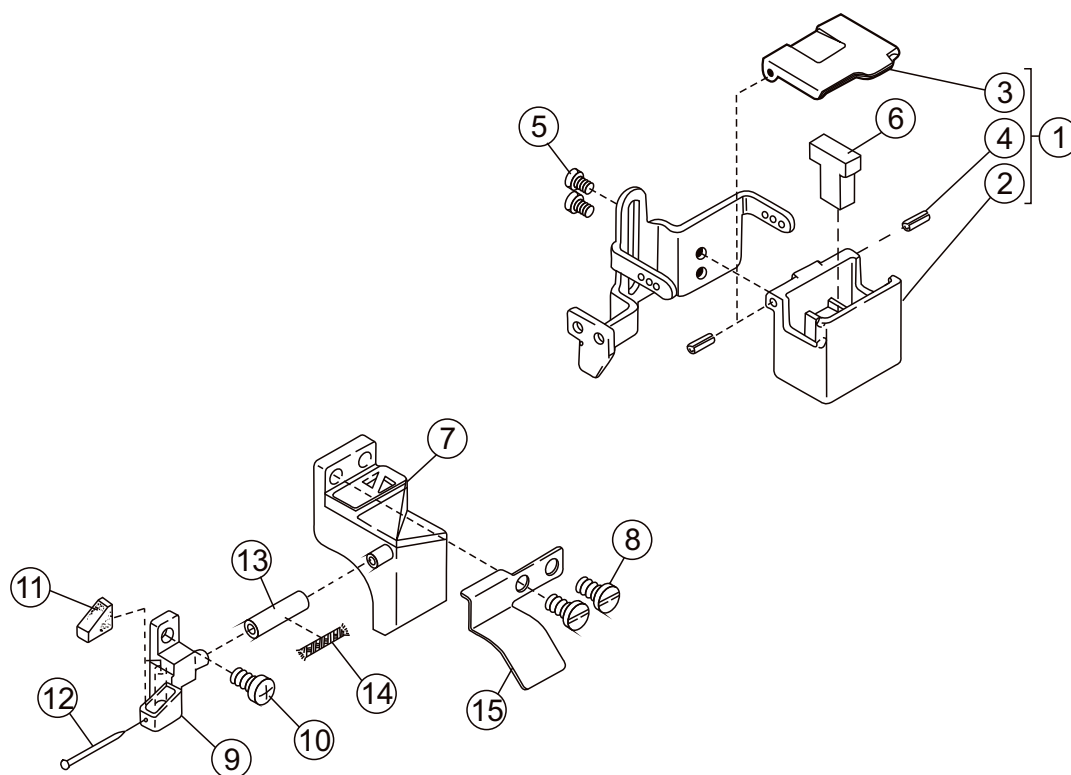
2.12 润滑机构(B) Lubrication mechanism(B)



2.12 润滑机构(B) Lubrication mechanism(B)

[illegible]

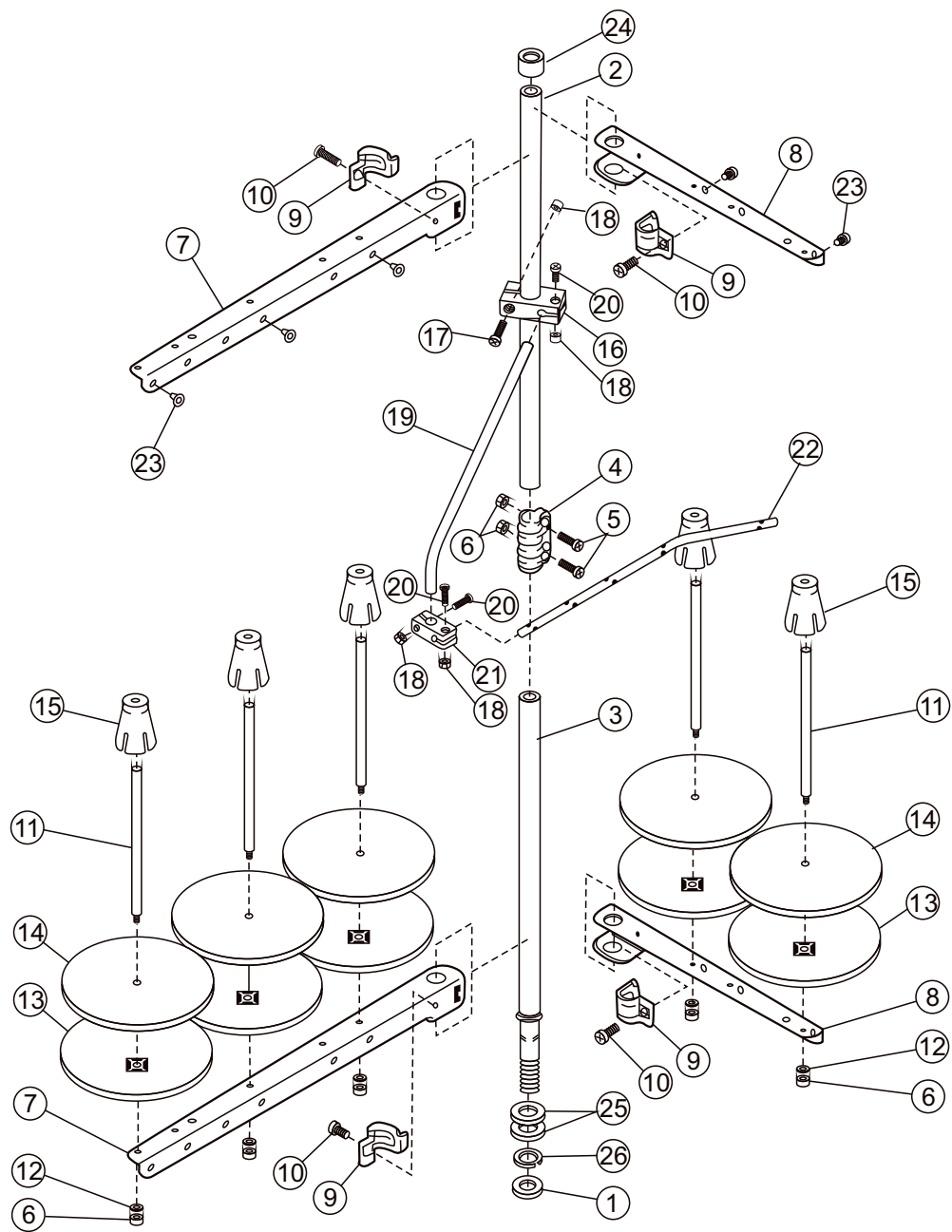
2.13 硅油盒机构 HR device



2.13 硅油盒机构 HR device

[illegible]

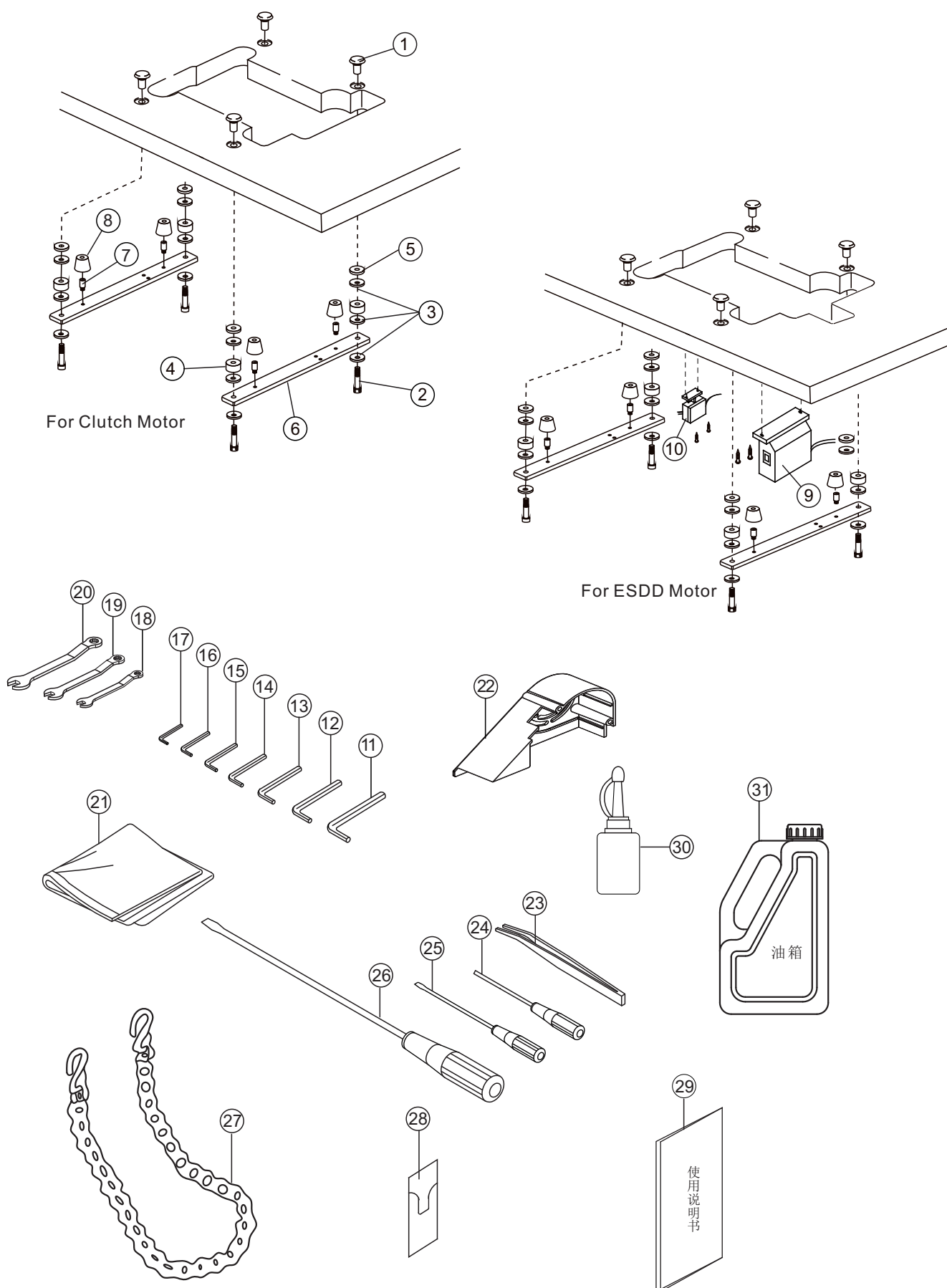
2.14 线架 Thread stand



2.14 线架 Thread stand

[illegible]

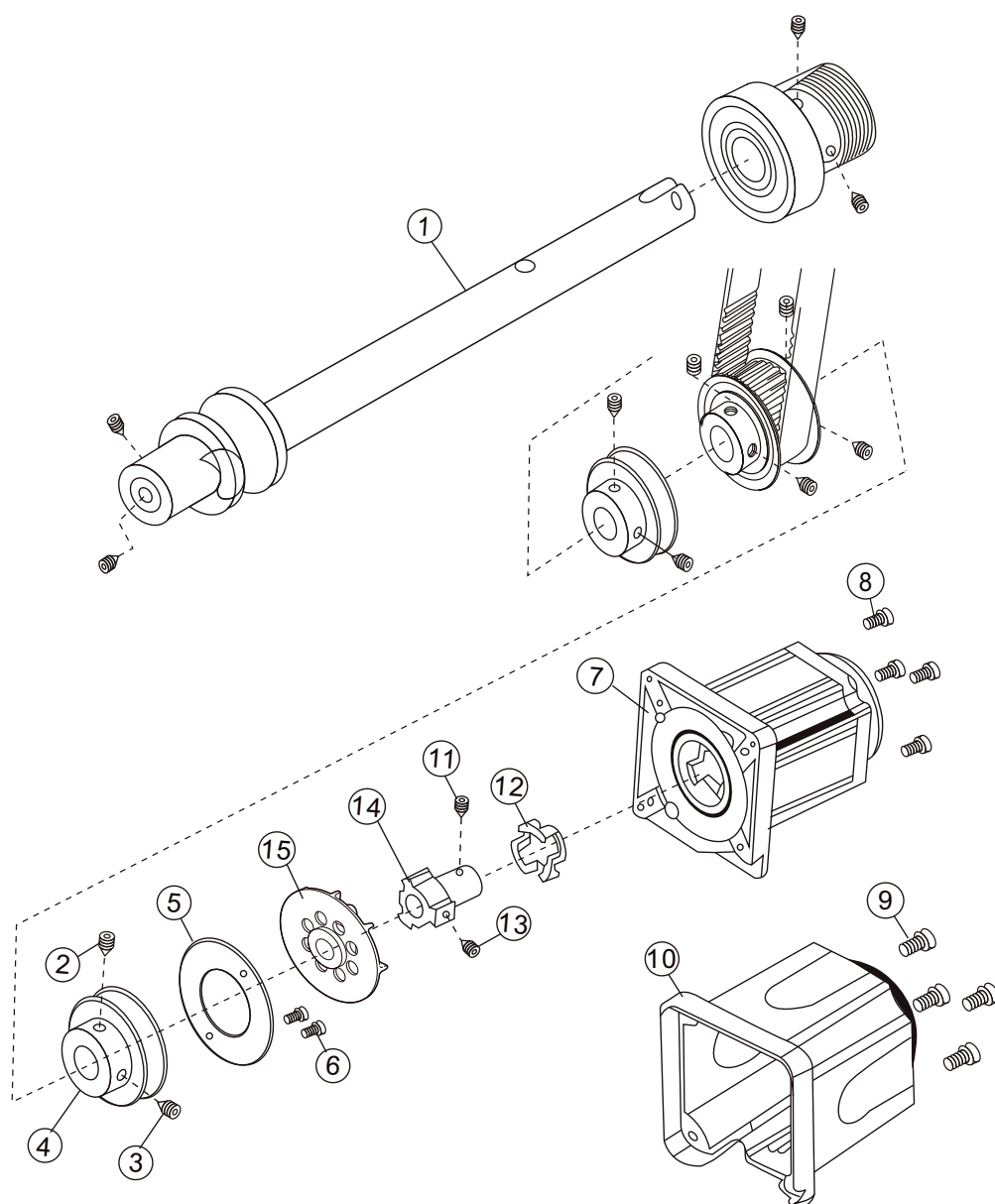
2.15 机器附件 Machine accessories



2.15 机器附件 Machine accessories

[illegible]

2.16 直驱电机结构 ESDD Motor structure



2.16 直驱电机结构 ESDD Motor structure

[illegible]

调节标12件清单 Regulatory standards and parts list

针位调节 Adjusting needle gauge

机型 Model	针位 Needle Gauge [mm]	针夹螺钉组件 Needle Holder	针板 Needle Plate	主送料牙 Main Feed Dog	差动送料牙 Differential Feed Dog
356	5.6	10053102	10042501	10042836	10042837
	6.4	10053103	10043127		
356-BD	5.6	10053102	10042501		
	6.4	10053103	10043127		

针位调节 Adjusting needle gauge

机型 Model	压脚组件 Presser Foot	弯针 Looper	前保针 Front Needle Guard	后保针 Rear Needle Guard	绷针 Spreader	机针 Needle
356	10042214	10043616	10043282	10043281	10043140	#11
	10043128					
356-BD	10042214					
	10043128					

缝制方式 Sewing method

机型 Model	缝制方式 Sewing method	主送料牙 Main Feed Dog	差动送料牙 Differential Feed Dog
356	普通缝 Plain sewing	10042836	10042837
	滚领 Bottom hemming	10045846	10045847
356-BD	普通缝 Plain sewing	10042836	10042837
	滚领 Bottom hemming	10045846	10045847