

W-2275J

Altomada

PARTS BOOK

TWIN NEEDLE NEEDLE FEED LOCKSTITCHER



Westman SEWING MACHINE



- 3. Medium-thick materials
- 5. Thick materials

零件手册的使用说明

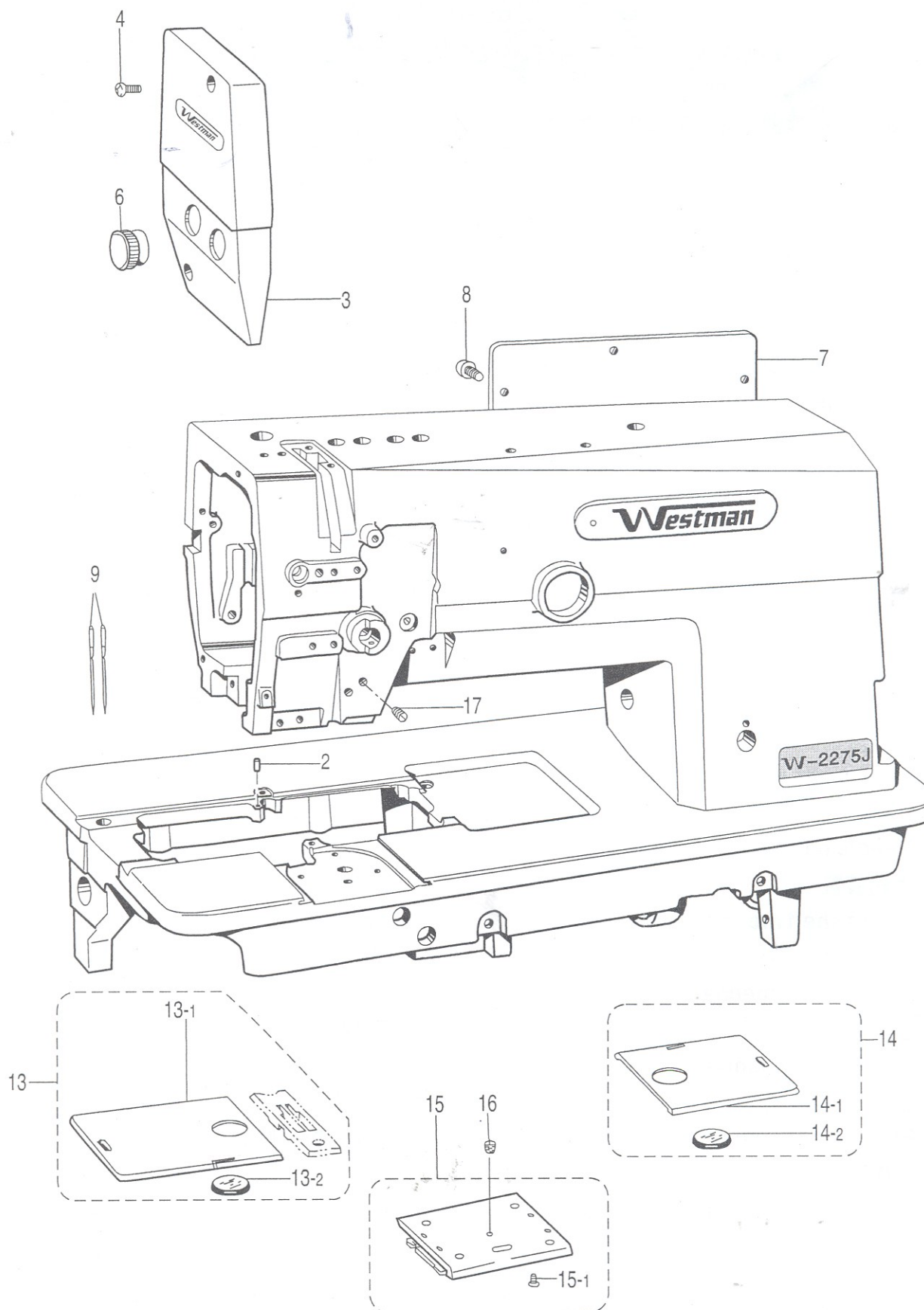
Notes for using this parts book

1. 本手册根据截止至 2003 年 1 月的资料编制。
This book was prepared based on information available in January 2003.
2. 零部件设计若有变更, 恕不另行通知。
Parts are subject to changes in design without prior notice.
3. 已完全装配的零部件用虚线框出[]。.
Parts supplied as complete assemblies are circled by a dotted line[] .
4. 如果在 " 部件序号 " 栏中有 * 的记号, 请参考第31页的定规部件列表。
If the symbol ※ is found in the "Parts No." column, refer to the Gauge parts list on page 31.

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A. 机体 / Machine body

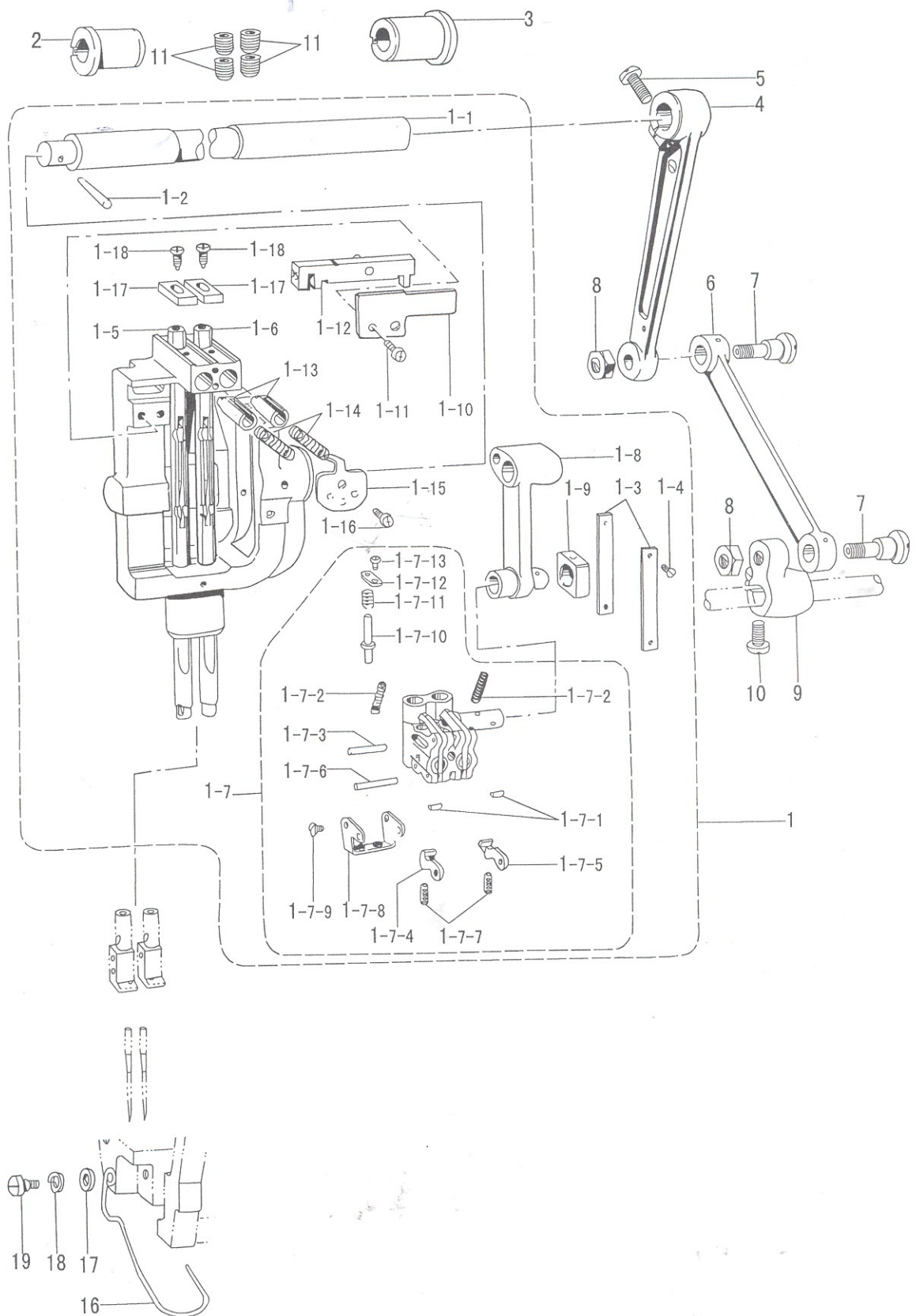


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A. 机体 / Machine body

参照号	代码	数量	部件名称	NAME OF PARTS	RM
2	113386000	1	针板定位销	POSITIONING PIN	
3	S07566109	1	面板	FACE PLATE	
4	062671012	2	螺钉 357-40X10	SCREW, PAN SM 3.57-40X10	
6	150815009	2	面板塞	FACE PLATE CAP	
7	S49110001	1	后盖板	REAR COVER	
8	062681012	7	螺钉 SM4.37-40X10	SCREW, PAN SM 4.37-40X10	
9	107415015	2	<用于"- 3 "> 机针 DPX5(#14)	< FOR "- 3 "> NEEDLE, DPX5 (#14)	
9	107415022	2	<用于"- 5 "> 机针 DPX5(#22)	< FOR "- 5 "> NEEDLE, DPX5 (#22)	
9	107415019	2	"选购件" 机针 DPX5(#19)	"OPTION PARTS" NEEDLE, DPX5 (#19)	
13	S34306051	1	左推板组件	SLIDE	
13-1	S34307051	1	左推板	SLIDE PLATE, L	
13-2	S07320051	1	推板窗	BOBBIN WINDOW	
14	S34310051	1	右推板组件	SLIDE PLATE ASSY, R	
14-1	S34311051	1	右推板	SLIDE PLATE, R	
14-2	S07320050	1	推板窗	BOBBIN WINDOW	
15	S36663051	1	前推板	SLIDE PLATE, F	
15-1	S34438051	4	螺钉 SM 3.18-40X4	SCREW, FLAT SM 3.18X4	
16	116010001	1	螺钉 SM 5.16-40X4	SCREW, SM 5.16-40X4	
17	151602002	2	螺钉 SM4.37	SET SCREW, SM4.37	

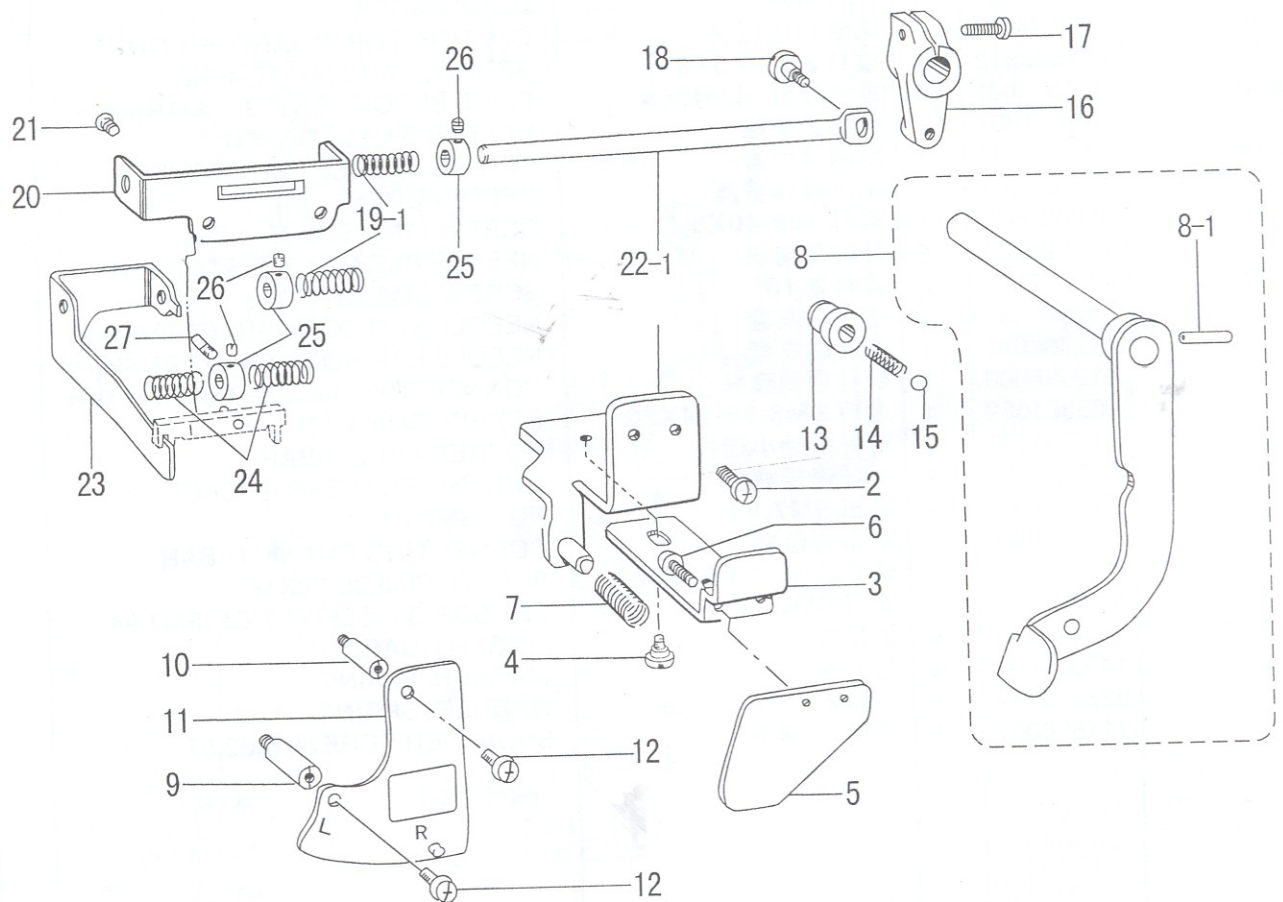
B. 针杆摆动装置/Needle ber rocking mechanism



B. 针杆摆动装置/Needle ber rocking mechanism

参照号	代码	数量	部件名称	NAME OF PARTS	RM
1	159359401	1	针杆摆动轴组件	NEEDLE BAR ROCKER SHAFT ASSY	
1-1	112588101	1	针杆摆动轴	ROCKER SHAFT	
1-2	S30570001	1	推销 4X25	PIN, TAPER 4X25	
1-3	112590001	2	针杆导向板	GUIDE PLATE	
1-4	102731004	4	螺钉 SM2.38-56X4.5	SCREW, FLAT SM 2.38-56X4.5	
1-5	153604101	1	针杆 (L)	NEEDLE BAR(L) ASSY	
1-6	153606001	1	针杆 (R)	NEEDLE BAR(R) ASSY	
1-7	S00858001	1	※必须认准记号 分离器 <记号A>	NEEDE CHECK THE "MARK" THE ABOVEPARTS BEFORE ORDERING NEEDLE BAR CLAMP ASSY, A <MARK A>	
1-7	S00858002	1	分离器 <记号B>	NEEDLE BAR CLAMP ASSY, B <MARK B>	
1-7	S00858003	1	分离器 <记号C>	NEEDLE BAR CLAMP ASSY, C <MARK C>	
1-8	149613001	1	针杆曲线连杆	CRANK ROD, N-BAR	
1-9	150816001	1	连杆滑块	SLIDE BLOCK	
1-10	S07574001	1	离合顶板压块	CLUTCH TOP BOARD BRIQUET	
1-11	062670812	2	螺钉 3.57-40X8	SCREW, PAN SM 3.57-40X8	
1-12	S07575002	1	离合压臂 <记号35>	SLIDE BLOCK ASSY, 35 <MARK 35>	
1-13	149621001	2	针棒止位栓	NEEDLE BAR STOPPER	
1-14	149622001	2	定向柱弹簧	SPRING NEEDLE BAR STOPPER	
1-15	149623001	1	止位栓弹簧座	SPRING COVER	
1-16	060660512	1	螺钉 318-40X5	SCREW BIND SM3.18-40X5	
1-17	149624001	2	针棒定向块	NEEDLE BAR ROTATE STOPPER	
1-18	149625001	2	螺钉 3.18	SCREW SM3.18	
2	112594051	1	摆动轴左套	NEEDLE BAR ROCK SHAFT BUSH(L)	
3	112764001	1	摆动轴右套	NEEDLE BAR ROCK SHAFT BUSH(R)	
4	112595000	1	针杆摆动连杆	CONNECTING ROD, N-BAR ROCKER	
5	105351002	1	螺钉 SM6.35-24X20	SCREW, SM6.35-24X20	
6	112596101	1	针杆摆动小连杆	ROCKER LINK, N-BAR	
7	112597151	2	边杆连接螺钉	LINK SHAFT, N-BAR ROCKER	
8	101268002	2	螺田 SM7.94	NUT, SM7.94	
9	112598051	1	送布右曲柄	CONNECTING CRANK, N-BAR	
10	S01304001	1	螺钉 SM6.35-28X18	SCREW, SM6.35-28X18	
11	014821022	4	螺钉 SM7.94	SET SCREW, SOCKET(CP)SM7.94	
16	S07344101	1	护指器	FINGER GUARD	
17	146354001	1	垫圈 5	WASHER, PLAIN5	
18	028680242	1	垫圈 2-4.37	WASHER, SPRING2-4.37	
19	117850001	1	螺钉 SM3.57	SHOVLDER SCREW, SM3.57	

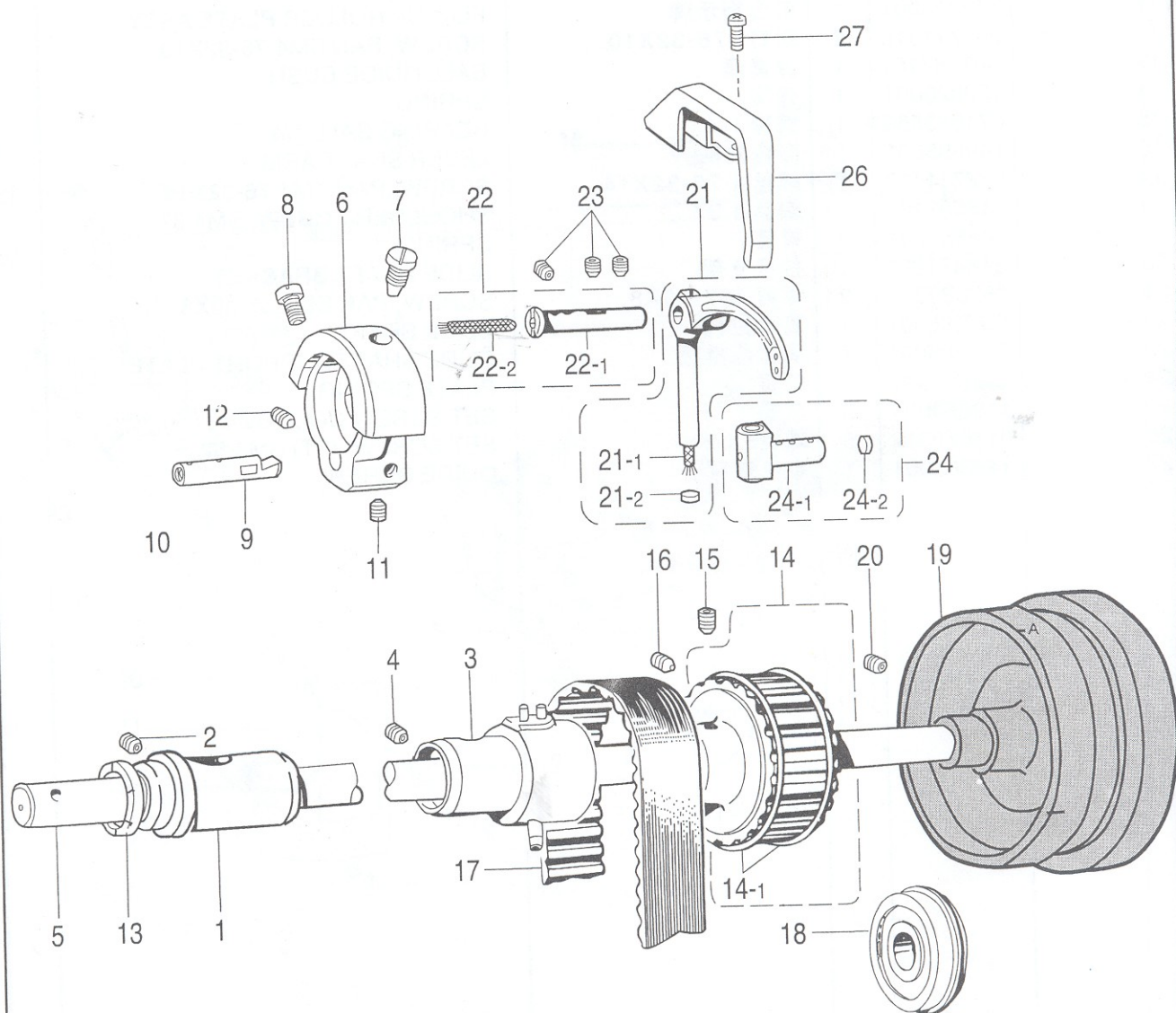
C. 针标分离装置 / Needle bar flip-up mechanism



C. 针杆分离装置/ Needle bar flip-up mechanism

参照号	代码	数量	部件名称	NAME OF PARTS	RM
1	S05781001	1	定位支架	INDICATION PLATE ASSY	
2	062711012	2	螺钉 476-32X10	SCREW PAN SM4.76-32X10	
3	S07584001	1	定位滑板	PUSH LEER	
4	151987001	2	螺钉 4.37	SHOULDER SCREW SM4.37	
5	S07585102	1	扳手托板	PUSH LEVER PLATE	
6	062670512	2	螺钉 357-40X5	SCREW PAN SM3.57-40X5	
7	149843001	1	弹簧	SPRING	
8	149847001	1	操纵板与组件	STOP LEVER SHAET ASSY	
8-1	047301842	1	操纵手柄	PIN SPRING3X18	
9	149852001	1	螺栓 L	STUD(L)	
10	149853001	1	螺栓 S	STUD(S)	
11	150818001	1	离合指示牌	FLIP-UP HOLDER PLATE ASSY	
12	062711012	2	螺钉 476-32X10	SCREW, PAN SM4.76-32X10	
13	S07587101	1	弹簧座	BALL GUIDE BUSH	
14	150820001	1	弹簧	SPRING	
15	071063550	1	钢珠 1/4	BEARING BALL 1/4	
16	149855001	1	离合曲柄	LEVER SHAFT ARM	
17	062711412	1	螺丝 4.76-32X14	SCREW, PAN SM4.76-32X14	
18	146597101	1	螺丝 4.37	SHOULDER SCREW, SM4.37	
19-1	149857001	2	弹簧	SPRING	
20	S16471001	1	拉杆支架	SLIDE SHAFT BRACKET	
21	062680812	2	螺钉 437-40X8	SCREW, PAN SM4.37-40X8	
22-1	S07588001	1	离合拉杆	SLIDE SHAFT	
23	S07586001	1	离合器推板	SLIDE SHAFT SUPPORT PLATE	
24	149863001	2	弹簧	PLATE SPRING	
25	149864001	3	紧圈	SET SCREW COLLAR	
26	011679312	5	螺钉3.57	SET SCREW, (FT) SM3.57	
27	149865001	1	定位螺钉	GUIDE SCREW	

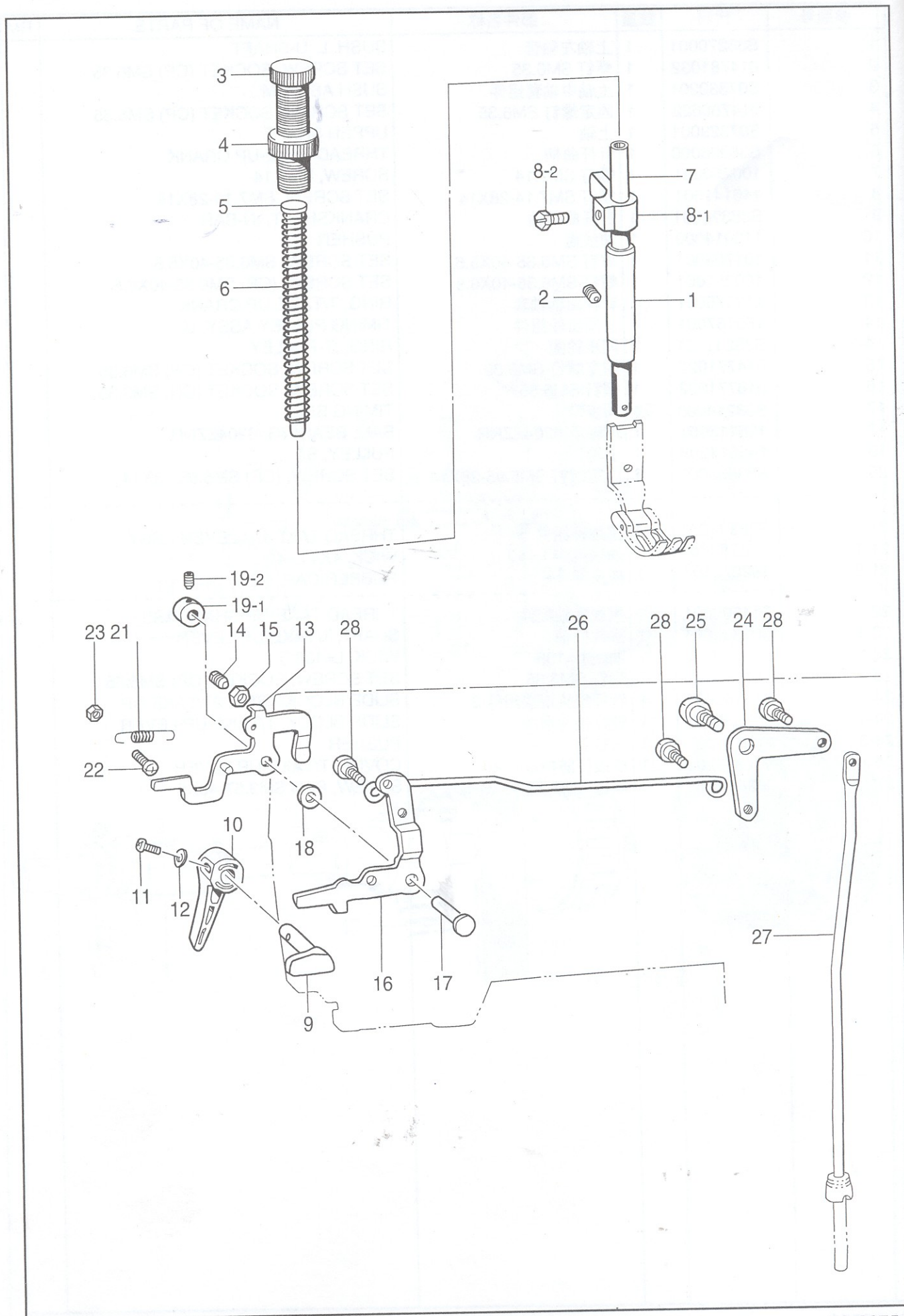
D. 上轴装置 / Upper shaft mechanism



D. 上轴装置 / Upper shaft mechanism

参照号	代码	数量	部件名称	NAME OF PARTS	RM
1	S38270001	1	上轴左轴套	BUSH, L ;U-SHAFT	
2	014781032	1	螺钉 SM6.35	SET SCREW, SOCKET (CP) SM6.35	
3	S07330201	1	上轴中轴套组件	BUSH ASSY, M	
4	014780622	1	固定螺钉 SM6.35	SET SCREW, SOCKET (CP) SM6.35	
5	S07329001	1	上轴	UPPER SHAFT	
6	S38396000	1	针杆曲柄	THREAD TAKE-UP CRANK	
7	100250001	1	螺钉 SM7.14	SCREW, SM7.14	
8	146141001	1	螺钉 SM7.14-28X14	SET SCREW, SM7.14-28X14	
9	S38398001	1	针杆曲柄轴	CRANKSHAFT, ;N-BAR	
10	113014000	1	油线盖	PUSHER	
11	101706001	1	螺钉 SM6.35-40X5.5	SET SCREW, SM6.35-40X5.5	
12	100251001	1	螺钉 SM6.35-40X6.5	SET SCREW, (CP) SM6.35-40X6.5	
13	112576001	1	针杆曲柄轴套	RING, T/TAKE-UP CRANK	
14	180157001	1	上同步轮组件	TIMING PULLEY ASSY, U	
14-1	S38241051	2	同步轮圈	RING, ;T-PULLEY	
15	014771022	1	固定螺钉 SM6.35	SET SCREW, SOCKET (CP) SM6.35	
16	016771032	1	螺钉 SM6.35	SET SCREW, SOCKET (CN) SM6.35	
17	S38244000	1	同步带	TIMING BELT	
18	158115001	1	球轴承 6204ZZNR	BALL BEARING, 6204ZZNR	
19	144614208	1	上轮	PULLEY, ST	
20	S33689002	2	固定螺钉 SM5.95-28X14	SET SCREW, (CP) SM5.95-28X14	
21	S38394001	1	挑线杆组件	THREAD TAKE-UP LEVER ASSY	
21-1	S03289001	1	油线 4X4 L=40	WICK, 4X4 L=40	
21-2	142274101	1	橡皮塞 4.2	RUBBER CAP, 4.2	
22	S14506001	1	挑线杆轴配件	THREAD TAKE-UP SHAFT ASSY	
22-1	S07334001	1	挑线杆轴	SHAFT, T/TAKE-UP LEVER	
22-2	S36670000	1	油线 L=138	WICK, L=138	
23	014781032	3	螺钉 SM6.35	SET SCREW, SOCKET (CP) SM6.35	
24	S13160001	1	针杆接头滑块组件 2	SLIDE BLOCK ASSY, 2T/TAKE-UP	
24-1	S07338001	1	针杆接头滑块	SLIDE BLOCK, T/TAKE-UP LEVER	
24-2	113024000	1	油线盖	PUSHER	
26	S07339209	1	挑线杆防护罩	COVER, T/TAKE-UP LEVER	
27	062670512	2	螺钉 SM3.57-40X5	SCREW, PAN SM3.57-40X5	

E. 压脚装置 / Presser foot mechanism

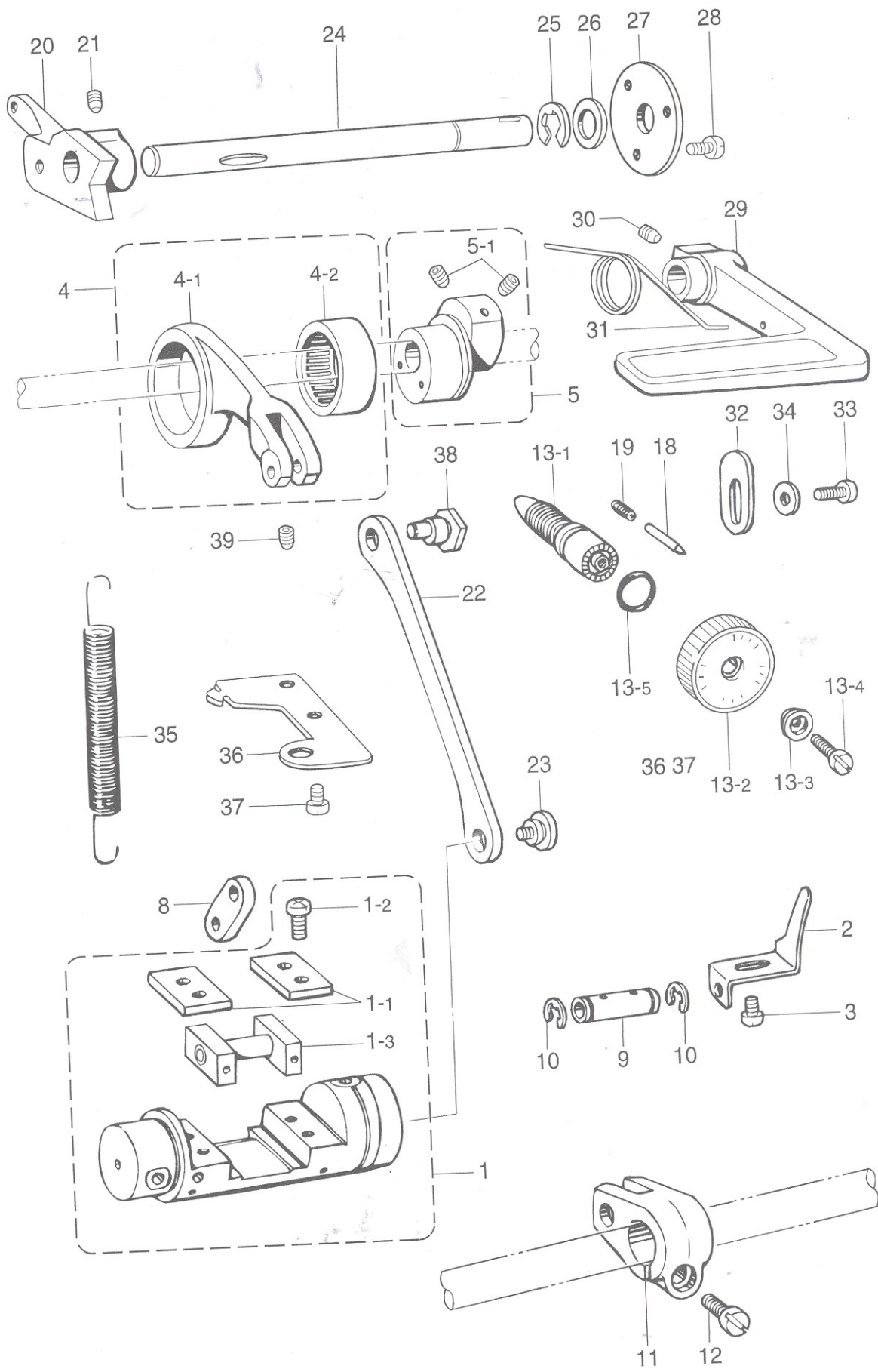


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E. 压脚装置 / Presser foot mechanism

参照号	代码	数量	部件名称	NAME OF PARTS	RM
1	145472001	1	压紧杆轴套	BUSH, P-BAR	
2	014781032	1	螺钉 SM6.35	SET SCREW, SOCKET (CP) SM6.35	
3	S31012001	1	调压螺钉	ADJUSTING SCREW, PRESSER	
4	S31013001	1	调压锁紧螺母	ADJUSTING NUT, PRESSER	
5	141208001	1	压紧弹簧导柱	SPRING GUIDE	
6	S07346101	1	压紧弹簧 -5	SPRING, COMPRESSION ; -5	
7	S07345051	1	压紧杆	PRESSER BAR	
8	181919101	1	压紧杆导架组件	P-BAR GUIDE BRACKET W/SCR	
8-1	147513051	1	压紧杆导架	GUIDE BRACKET, P-BAR	
8-2	142403001	1	螺钉 SM5.95-28X10	BOLT,(CP) SM5.95-28X10	
9	S07347101	1	压紧杆提升凸轮	LIFTER CRANK, P-BAR	
10	S31006001	1	抬压脚扳手	PRESSER BAR LIFTER	
11	062351216	1	螺钉 M3.5X12	SCREW, PAN M3.5X12	
12	102707001	1	垫圈	WASHER,PLAIN	
13	S07353001	1	松紧板组件	TENSION RELEASE PLATE ASSY	
14	S07356001	1	螺钉 SM6.35-28X17	SET SCREW, (FT) SM6.35-28X17	
15	150556001	1	螺母 SM6.35	NUT, SM6.35	
16	S07348001	1	膝控提升左杠杆	LIFTER LEVER, ;P-BAR	
17	S07349001	1	膝控提升杠杆左销	LIFTER SHAFT, ;P-BAR	
18	S07350001	1	垫圈	WASHER,PLAIN	
19-1	139096001	1	紧圈	SET SCREW COLLAR	
19-2	014680422	2	螺钉 SM4.37	SET SCREW, SOCKTE (CP) SM4.37	
21	S07355051	1	弹簧	SPRING, EXTENSION	
22	062671412	1	螺钉 SM3.57-40X14	SCREW, PAN SM3.57-40X14.	
23	021670102	1	螺母 1 SM3.57	NUT, 1 SM3.57	
24	S07358051	1	膝控提升右杠杆	KNEE LIFTER LEVER	
25	145480101	1	螺钉 SM6.35	SHOULDER SCREW, SM6.35	
26	S07357001	1	膝控提升拉杆	KNEE LIFTER CONNECTING ROD	
27	S07359001	1	膝控提升连杆	KNEE LIFTER BAR	
28	145478101	3	螺钉 SM4.76	SHOULDER SCREW, SOCKET SM4.76	

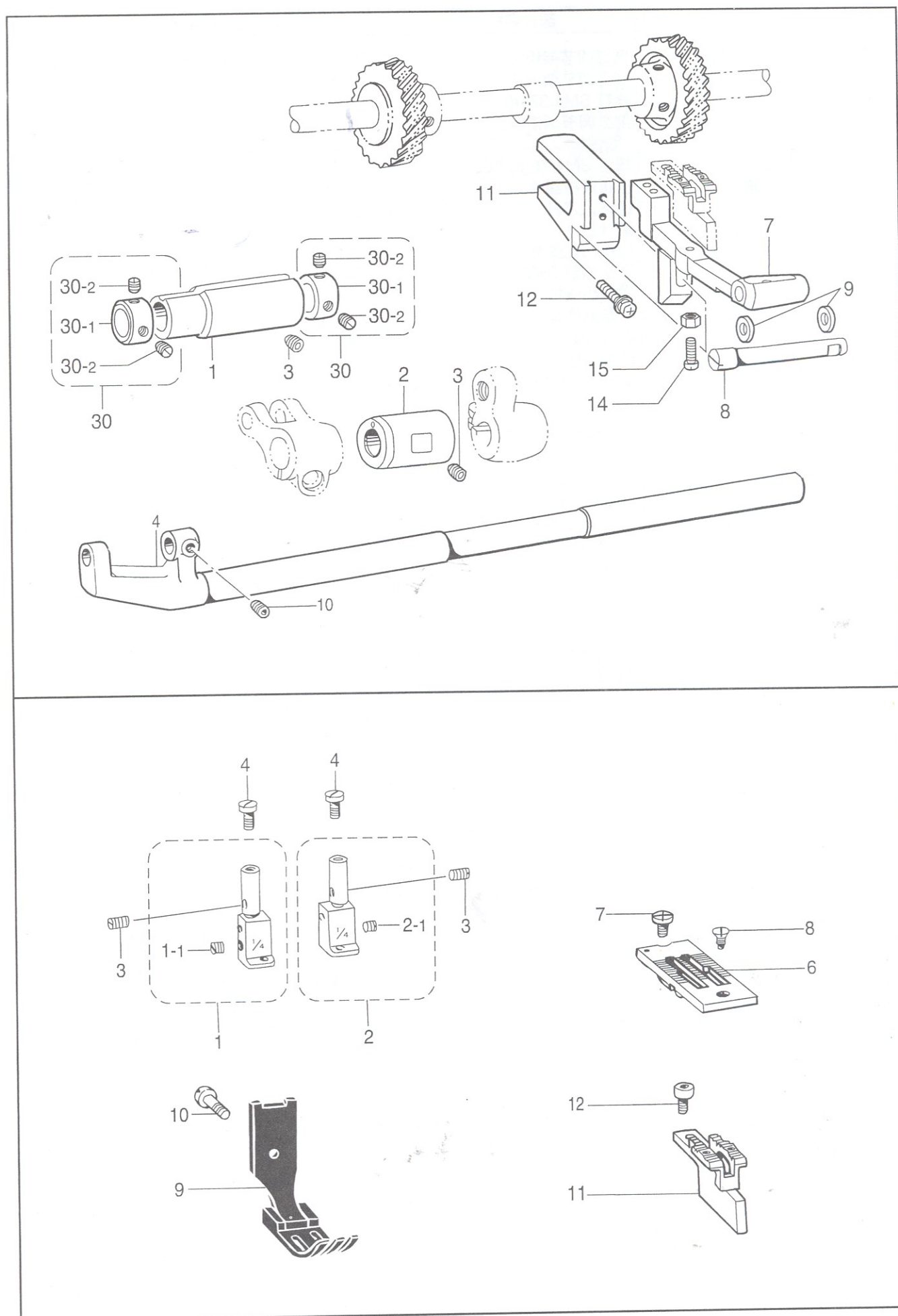
F. 送布装置 / Feed mechanism



F. 送布装置 / Feed mechanism

参照号	代码	数量	部件名称	NAME OF PARTS	RM
1	S09314001	1	倒缝调节架组件	FEED REGULATOR ASSY	
1-1	S07363001	2	倒缝调节架滑块导板	GUIDE PLATE	
1-2	062681012	4	螺钉 SM4.37-40X10	SCREW, PAN SM4.37-40X10	
1-3	S07364001	1	倒缝调节架滑块组件	SLIDE BLOCK ASSY	
2	S38263001	1	限位板	STOPEER	
3	062710612	1	螺钉 SM4.76-32X6	SCREW, PAN SM4.76-32X6	
4	143611101	1	送布连板组件	LEVEL FEED CONNECTING ROD ASSY	
4-1	143612000	1	送布大连杆	LEVEL FEED CONNECTING ROD	
4-2	118954000	1	滚针轴承	NEEDLE BEARING	
5	155451301	1	送布凸轮配件	LEVEL FEED ECCENTRIC WHEEL W/S	
5-1	014771022	2	固定螺钉 SM6.35	SET SCREW, SOCKET (CP) SM6.35	
8	143613051	1	送布小连杆	LINK	
9	143616001	1	送布曲柄销	SHAFT	
10	048060342	2	挡圈 E6	RETAINING RING, E6	
11	150930101	1	送布曲柄	FEED ROCKER ARM	
12	S01304001	1	螺钉 SM6.35-28X18	SCREW, SM6.35-28X18	
13-2	S38428001	1	针距标盘 7	STITCH LENGTH DIAL ,7	
13-1	S38284001	1	针距调节螺钉	ADJUSTING SCREW	
13-3	142746002	1	针距标盘套	FEED REGULATING SUPPORTER	
13-4	129458102	1	螺钉 SM4.76	SCREW, SM4.76	
13-5	108549001	1	O 形橡胶圈	O RING	
18	145502001	1	止动销	POSITIONING PIN	
19	100328001	1	止动销弹簧	NOTCH SPRING	
20	S09254301	1	针距调节摆杆	FEED REGULATOR	
21	118853001	2	螺钉 SM5.95	SET SCREW, SOCKET SM5.95	
22	S07369001	1	针距连杆	CONNECTING ROD	
23	S07370101	1	螺钉 SM5.95	SHOULDER SCREW, SM5.95	
24	S07371051	1	倒缝扳手轴	SHAFT, R-LEVER	
25	048080342	1	挡圈 E8	RETAINING RING, E8	
26	025100132	1	垫圈 10	WASHER, PLAIN S 10	
27	147504201	1	端盖	SPACER	
28	062670712	3	圆柱头螺钉 SM3.57-40X7	SCREW, PAN SM3.57-40X7	
29	S07373109	1	倒缝扳手	REVERSE STITCHING LEVER	
30	118853001	1	螺钉 SM5.95	SET SCREW, SOCKET SM5.95	
31	S07375001	1	倒缝扳手簧	SPRING	
32	S07380001	1	限位板	STOPPER	
33	062711012	1	螺钉 SM4.76-32X10	SCREW, PAN SM4.76-32X10	
34	025710232	1	平垫圈 4.76	WASHER, PLAIN M 4.76	
35	S38409001	1	弹簧	SPRING, FEED REGULATOR	
36	S07377001	1	弹簧架	SPRING HOOK	
37	062710612	2	螺钉 SM4.76-32X6	SCREW, PAN SM4.76-32X6	
38	S12698051	1	针距连杆偏心轴	ECCENTRIC WHEEL SHAFT	
39	014680622	1	螺钉 SM5.95	SET SCREW, SOCKET SM5.95	

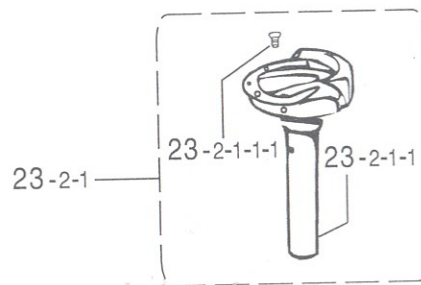
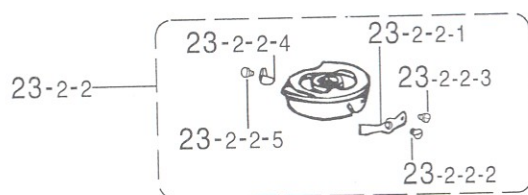
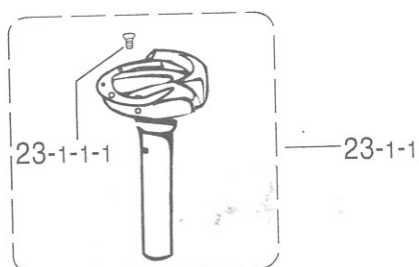
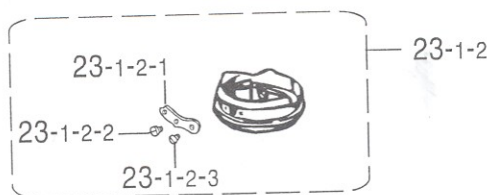
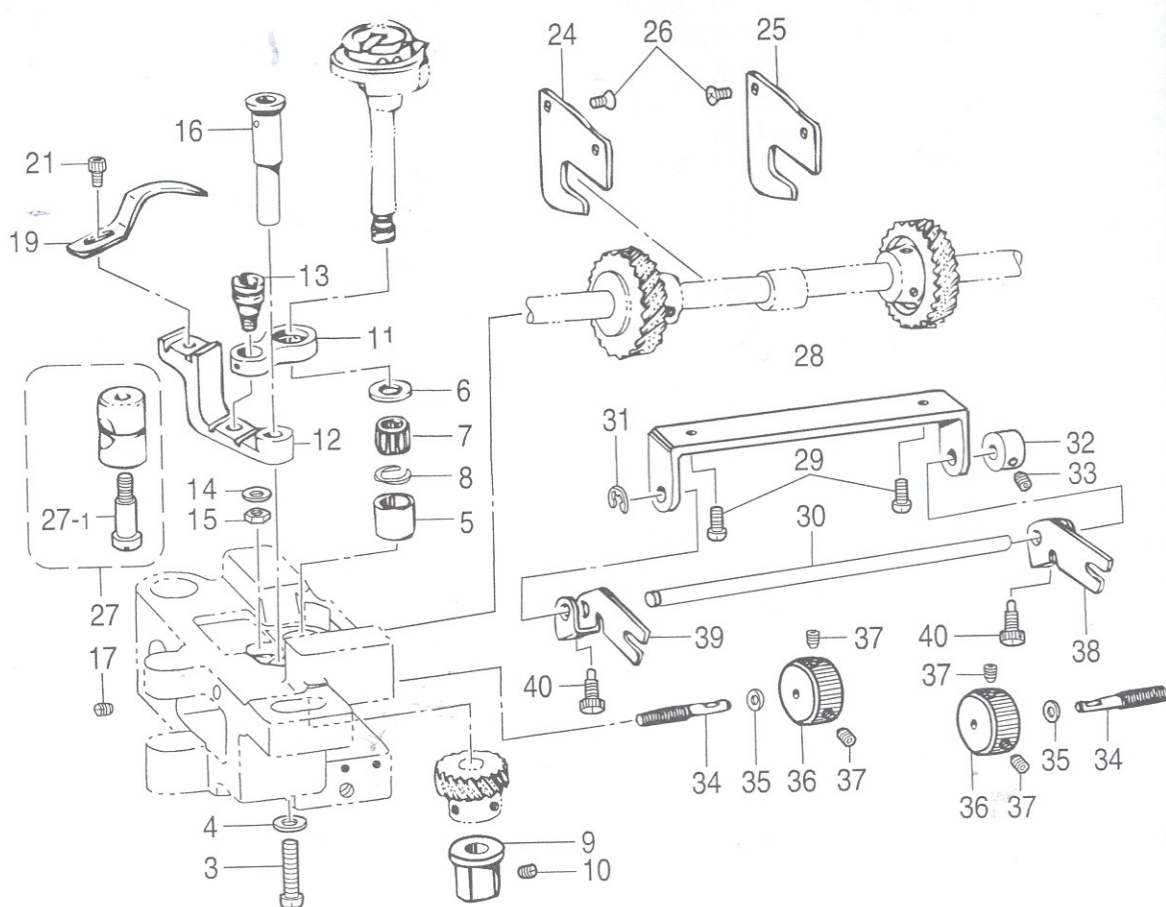
G. 送布轴装置 / Feed shaft mechanism



G. 送布轴装置 / Feed shaft mechanism

参照号	代码	数量	部件名称	NAME OF PARTS	RM
1	148494001	1	送布轴左套	BUSH,L ;F-ROCKER SHAFT	
2	S07386101	1	送布轴右套	BUSH,R;F-ROCKER SHAFT	
3	014781032	2	螺钉 SM6.35	SET SCREW, SOCKET (CP) SM6.35	
4	148492101	1	送布牙架	FEED ROCK SHAFT	
7	S07387251	1	牙架	FEED BAR, ST	
8	148491001	1	牙架曲柄轴	FEED BAR SHAFT	
9	143591001	2	垫圈	RING, THRUST	
10	014680622	1	螺钉 SM4.37	SET SCREW, SOCKET SM5.95	
11	150958001	1	抬牙叉	FEED BAR FORK	
12	S39047001	1	螺钉 SM5.95X14	SCREW, PAN (S/P W) SM5.95X14	
14	062661212	1	螺钉 SM3.18-40X12	SCREW, PAN SM3.18-40X12	
15	021660306	1	3 螺母 SM3.18-40	NUT, 3 SM3.18-40	
30	S39009001	2	紧圈组件	SET SCREW COLLAR ASSY	
30-1	113074051	2	紧圈	SET SCREW COLLAR	
30-2	131007001	4	螺钉 SM6.35	SET SCREW, (CP) SM6.35	
1	※	1	左针夹组件	NEEDLE CLAMP (L) ASSY	
1-1	013660412	1	螺钉 3.18-40X4	SET SCREW, (CP) SM 3.18-40X4	
2	※	1	右针夹组件	NEEDLE CLAMP (R) ASSY	
2-1	013660412	1	螺钉 3.18-40X4	SET SCREW, SM 3.18-40X4	
3	S13085001	2	螺钉 3.18	SET SCREW, SM 3.18	
4	149831101	2	螺钉 3.18	SET SCREW, SM 3.18	
6	117367001	1	针板	NEEDLE PLATE ASSY	
7	S11244001	1	螺钉 4.37	SCREW, SM 4.37	
8	100032004	1	螺钉 4.37	SCREW, SM 4.37	
9	155453001	1	压脚	SCREW, FOOT ASSY	
10	113050001	1	螺钉 SM 3.57	SCREW, SM 3.57	
11	112660001	1	送布牙	FEED DOG	
12	S07494001	2	螺钉 3.18	SCREW, SM 3.18	

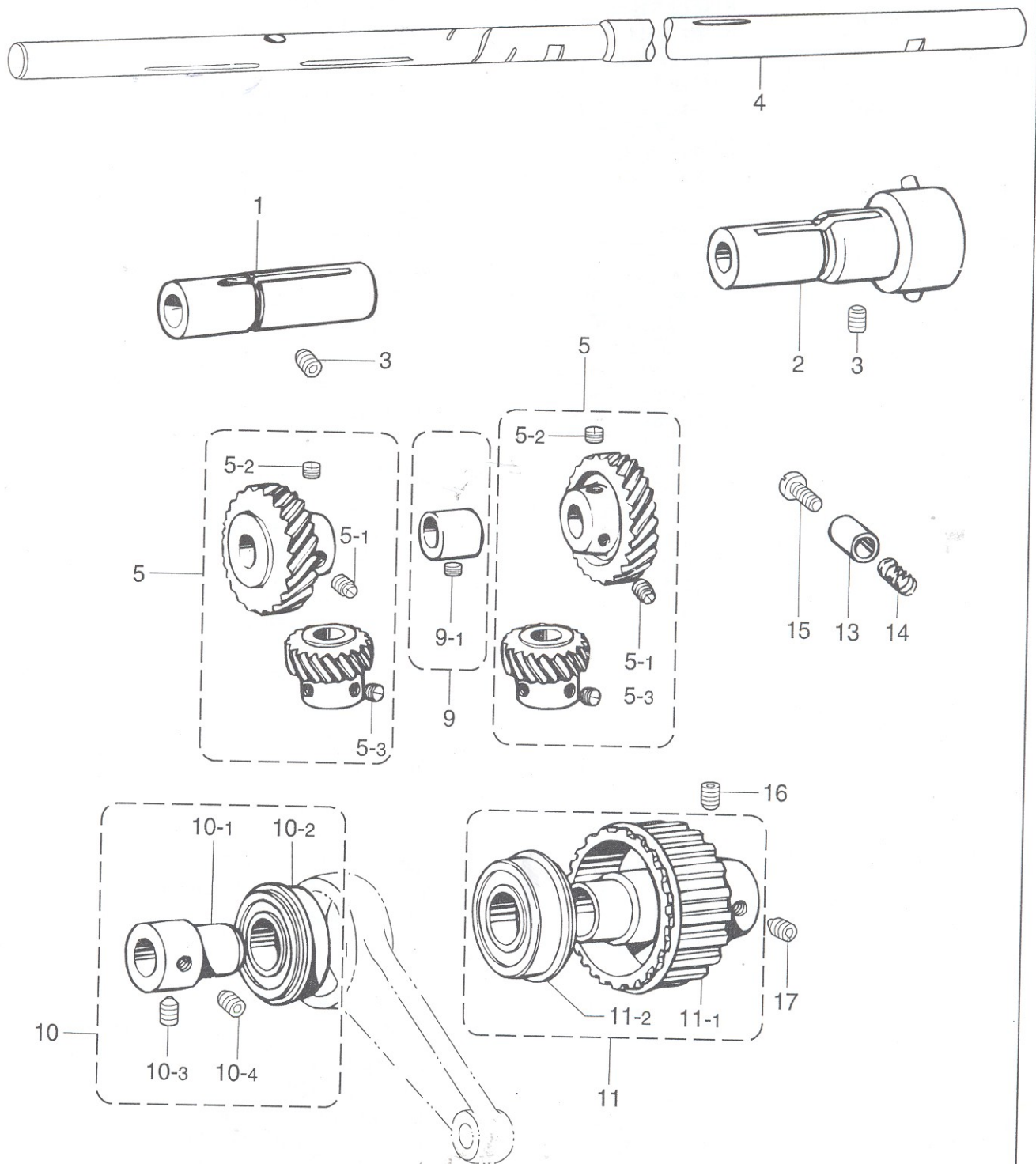
H. 旋梭装置 / Rotary hook mechanism



H. 旋梭装置 / Rotary hook mechanism

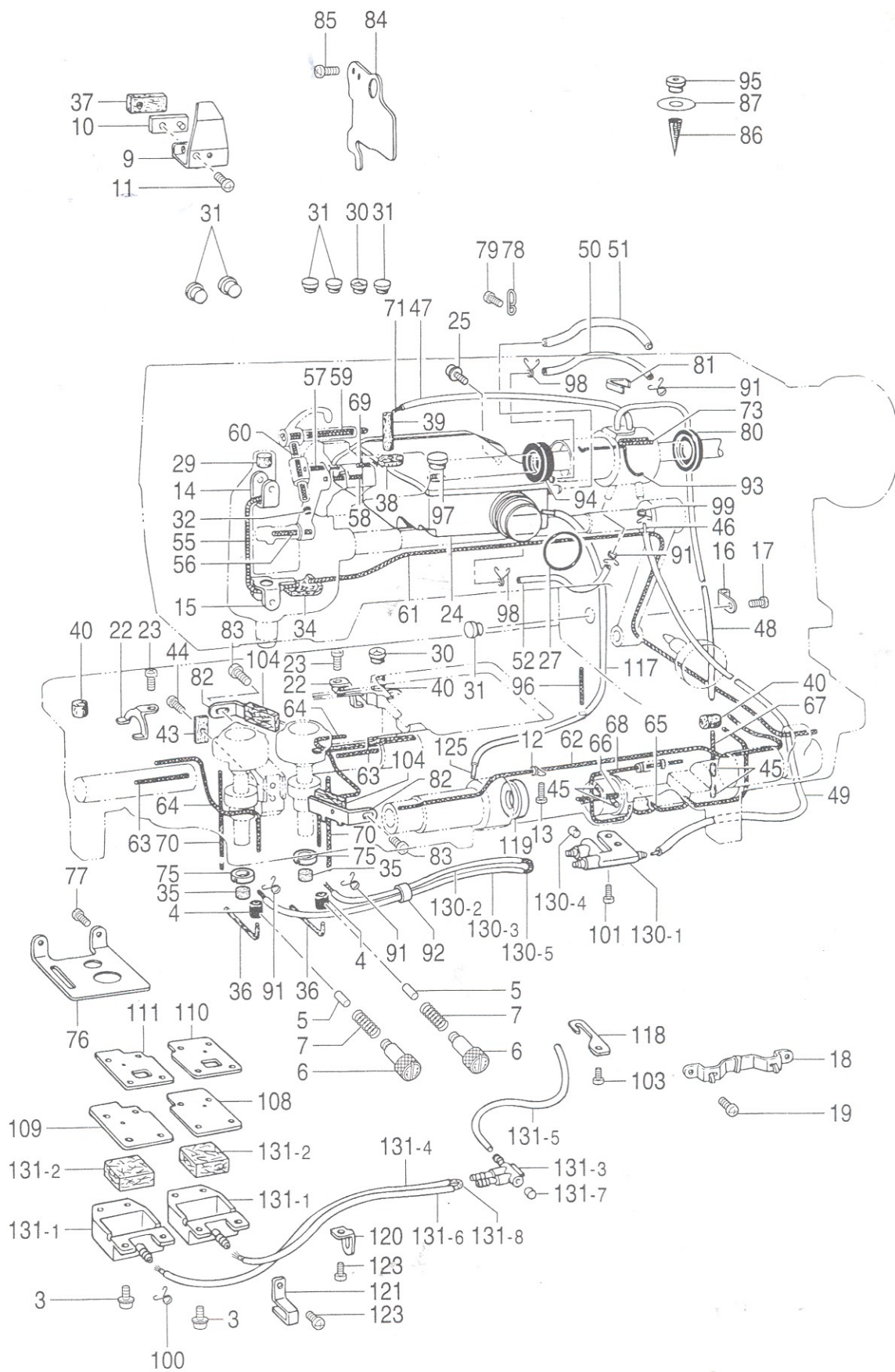
参照号	代码	数量	部件名称	NAME OF PARTS	RM
3	062782512	2	圆柱头螺钉 SM6.35-28X25	SCREW, PAN SM6.35-28X25	
4	100197002	2	垫圈	WASHER	
5	S09259001	2	梭架上轴套	ROTARY HOOK SHAFT BUSH (U)	
6	S09260001	2	旋梭调节垫片	THRUST RING (A), 1.2MM	
7	S07420000	2	滚针轴承	NEEDLE BEARING	
8	S07419001	2	止动圈	STOP RING	
9	S07417001	2	梭架下轴套	ROTARY HOOK SHAFT BUSH (D)	
10	013710512	2	螺钉SM4.76-32X5	SET SCREW, (CP) SM4.76	
11	150967101	2	分线勾连杆	OPENER LINK	
12	S38213051	2	分线座	OPENER LEVER (L)	
13	148005001	2	分线座滚柱螺钉	OPENER LINK SHAFT	
14	025710232	2	平垫圈4.76	WASHER, PLAIN M4.76	
15	110161006	2	螺母 SM4.76	NUT, SM 4.76	
16	S13021001	2	分线座铰链轴	OPENER LEVER SHAFT	
17	013711012	2	螺钉SM4.76-32X10	SET SCREW, (CP) XM 4.76	
19	S38212001	2	分线勾	OPENER	
21	154965001	2	螺钉SM3.57X8	BOLT, SOCKET SM 3.57X8(R)	
24	S07436001	1	齿轮左导向板	GEAR GUIDE (L)	
25	S07437001	1	齿轮右导向板	GEAR GUIDE (R)	
26	108960002	4	螺钉 SM3.57	SCREW, FLAT SM3.57	
27	S07658001	2	梭架紧固轴套配件	PINCH SLEEVE ASSY	
27-1	112700001	2	螺钉 SM5.95-28X32	SCREW, SM 5.95	
28	S07430001	1	间隙调节支架	ADJUST BAR SUPPORT	
29	062711012	2	螺钉SM4.76-32X10	SCREW, PAN SM 4.76-32X10	
30	S07431001	1	间隙调节杆	ADJUST BAR	
31	048040342	1	挡圈E4	RETAINING RING, E4	
32	159436001	1	紧圈	SET SCREW COLLAR	
33	014680622	1	螺钉SM4.37	SET SCREW, SOCKET (CP) SM4.37	
34	S07434101	2	调节螺柱	ROTARY HOOK BASE ADJUST SCREW	
35	025680132	2	垫圈4.37	WASHER, PLAIN S4.37	
36	S07435001	2	调节螺母	ROTARY HOOK BASE ADJUST DIAL	
37	014680622	4	固定螺钉4.37	SET SCREW, SOCKET (CP) SM4.37	
38	S34435001	1	右拨叉	PRESET LEVER(R)	
39	S34436001	1	左拨叉	PRESET LEVER (L)	
40	131226001	2	螺钉 SM3.57	NEEDLE SET SCREW, SM3.57	
41	155484101	2	<标准> 梭心	<FOR STANDARD> BOBBIN, ST	
42	156557001	2	梭心张紧弹簧	BOBBIN TENSION SPRING, ST	
23-1-1	S09267002	2	<标准> 旋梭体组件	<FOR STANDARD> OUTER ROTARY HOOK ASSY	
23-1-1-1	151027001	6	旋梭壳螺钉	INNER ROTARY HOOK SET SCREW	
23-1-2	S09272001	2	旋梭壳组件	INNER ROTARY HOOK ASSY	
23-1-2-1	156521001	2	夹线弹簧	TENSION SPRING	
23-1-2-2	151029001	2	调整簧螺钉	TENSION ADJUST SCREW	
23-1-2-3	151030001	2	固定螺钉	SET SCREW	
23-1-1	S37010002	2	<牛仔布规格> 旋梭体组件	<FOR STANDARD JEANS SPEC.> OUTER ROTARY HOOK ASSY	
23-2-1	S13615002	2	<带边帽旋梭组件> 旋梭盒组件	<FOR TR. HOOK ASSY WITH CAP> ROTARY HOOK ASSY <Capless>	
23-2-1-1	S09268002	2	旋梭体组件	OUTER ROTARY HOOK ASSY	
23-2-1-1-1	151027001	4	旋梭壳螺钉	INNER ROTARY HOOK SET SCREW	
23-2-1-2	S09273001	2	旋梭壳组件	INNER ROTARY HOOK ASSY	
23-2-2	S09278001	2	边帽组件	CAP ASSY	
23-2-2-1	155479001	2	旋梭调整簧	TENSION SPRING	
23-2-2-2	151029001	2	调整簧螺钉	TENSION ADJUST SCREW	
23-2-2-3	151030001	2	固定螺钉	SET SCREW	
23-2-2-4	S09284001	2	下轴线架板	LOWER THREAD HOLKING PLATE	
23-2-2-5	159802001	2	螺钉 SM 1.59 X2	SCREW, SM 1.59 X 2	

J. 下轴装置 / Lower shaft mechanism



J. 下轴装置 / Lower shaft mechanism

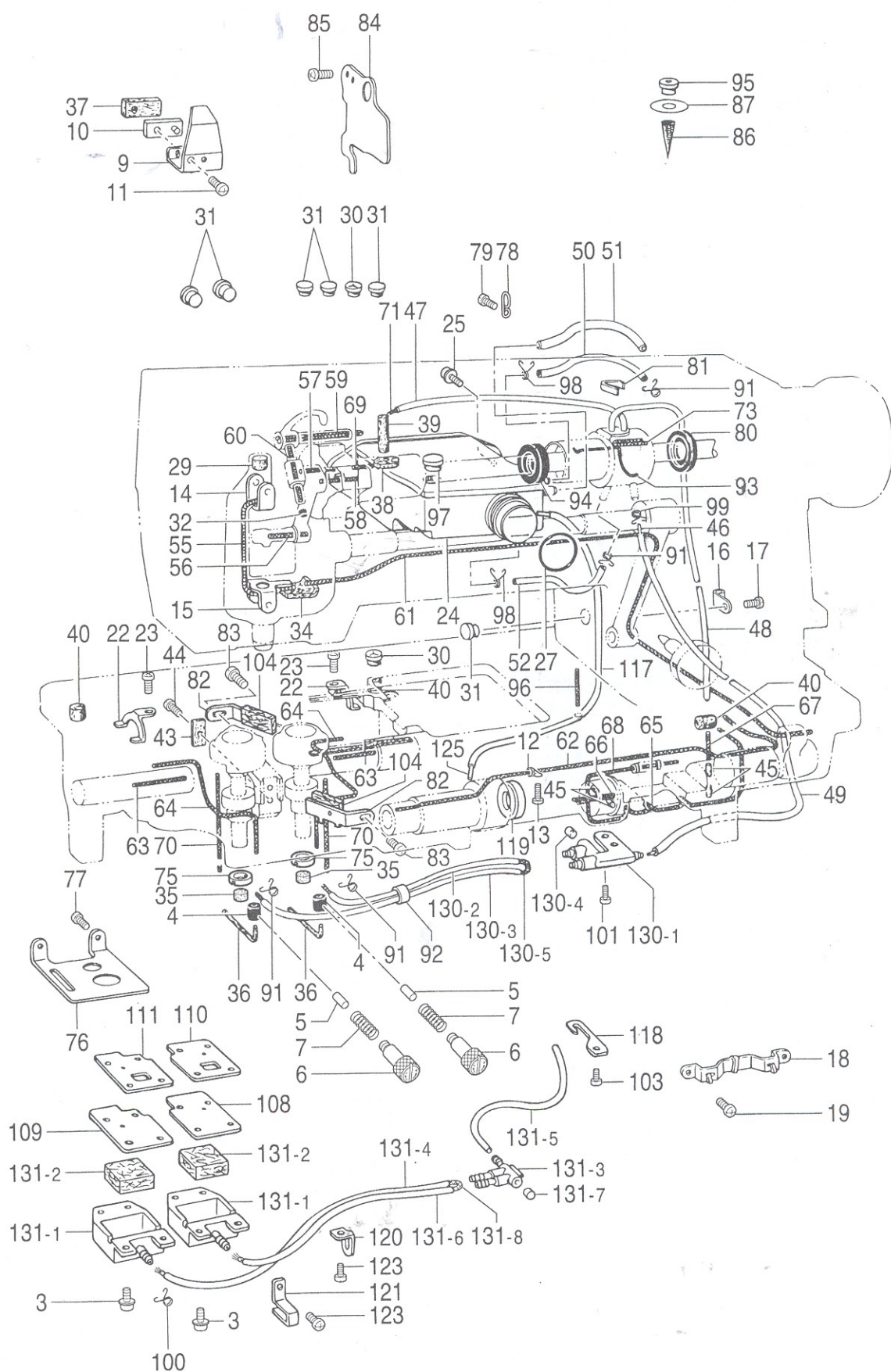
参照号	代码	数量	部件名称	NAME OF PARTS	RM
1	S38295000	1	< 针幅 38.1mm 用 > 左梭架套	<For needle gauge max. 1-1/2"> BUSH, L ;R-HOOK BASE	
2	S38249001	1	右梭架套组件	BUSH ASSY, R ;R-HOOK BASE	
1	S38294100	1	< 针幅 18 - 56mm 用 > 左梭架套	<For needle gauge 11/16 - 2-1/6"> BUSH, L.W ;R-HOOK BASE	
2	S38412001	1	右梭架套组件	BUSH ASSY,R.W ;R-HOOK BASE	
1	S38294100	1	< 针幅 52 - 77mm 用 > 左梭架套 77	<For needle gauge 2-1/ 32 - 3"> BUSH, L 77 ;R-HOOK BASE	
2	S38414001	1	右梭架套组件 77	BUSH ASSY,R 77 ;R-HOOK BASE	
3	S014781032	2	螺钉 SM6.35	SET SCREW, SOCKET (CP) SM6.35	
4	S38252001	1	< 针幅 50.8mm 用 > 下轴	<Needle gauge max.2 "for standard"> LOWER SHAFT, ST.	
4	S38260001	1	< 针幅 55mm 用 > 下轴 75	<Needle gauge min.2-5/32 "for standard"> LOWER SHAFT, 75ST.	
5	S12445051	2	螺旋齿轮组件 A	SPIRAL GEAR ASSY, A	
5-1	112684001	2	螺钉 SM6.35	SCREW, SM6.35	
5-2	100251001	4	螺钉 SM6.35-40X6.5	SET SCREW, (CP) SM6.35-40X6.5	
5-3	131007001	6	螺钉 SM6.35	SET SCREW, (CP) SM6.35	
9	181486001	1	抬牙凸轮组件	F-LIFTING ECCENTRIC WHEEL ASSY	
9-1	112684001	1	螺钉 SM6.35	SET SCREW, SM6.35	
10	S07446001	1	下轴轴承配件	BALL BEARING ASSY	
10-1	S07447001	1	下轴轴承内套	BUSH, ;BALL BEARING	
10-2	072600480	1	球轴承 6004ZZNR	BALL BEARING, 6004ZZNR	
10-3	148821001	1	螺钉 SM6.35	SET SCREW, SOCKET (CN) SM6.35	
10-4	014471022	1	螺钉 SM6.35	SET SCREW, SOCKET (CP) SM6.35	
11	S38237001	1	下同步组件 D	TIMING PULLEY SET, D	
11-1	S38245051	1	下同步组件 D	TIMING PULLEY ASSY, D	
11-2	158115001	1	球轴承 6204ZZNR	BALL BEARING, 6204ZZNR	
13	144875001	1	柱塞	PLUNGER	
14	S38268001	1	柱塞簧	SPRING, COMPRESSION	
15	S38442001	1	螺钉 SM6.35X5	SCREW, SM6.35X5	
16	014771022	1	固定螺钉 SM6.35	SET SCREW, SOCKET (CP) SM6.35	
17	148821001	1	螺钉 SM6.35	SET SCREW, SOCKET (CN) SM6.35	



K. 加油方法 / Lubrication

参照号	代码	数量	部件名称	NAME OF PARTS	RM
3	S38248001	8	螺钉 SM3.57	SCREW, PAN (S/P WASHER) SM3.57	
4	S07477000	2	橡皮塞	RUBBER RING	
5	S07478000	2	柱塞	RUBBER PRESSER	
6	S38292001	2	油量调节螺钉	OIL ADJUSTING SCREW	
7	S38299001	2	油量调节簧	OIL ADJUSTING SPRING	
9	150988001	1	挡油板	OIL STOPPER PLATE	
10	112717001	1	挡油压板	HOLDER, O-STOPPER PLATE	
11	062711212	1	螺钉 SM4.76-32X12	SCREW, PAN SM4.76-32X12	
12	112743001	1	油线架	WICK HOLDER	
13	060670512	1	螺钉 SM3.57-40X5	SCREW, BIND SM3.57-40X5	
14	112719001	1	油毡上压板	FELT SUPPORT, U	
15	112720101	1	油毡下压板	FELT SUPPORT, D	
16	112739001	1	油线架	WICK SUPPORT	
17	062670512	1	螺钉 SM3.57-40X5	SCREW, PAN SM3.57-40X5	
18	143673001	1	油线支架	WICK SUPPORT	
19	062660412	2	螺钉 SM3.18-40X4	SCREW, PAN SM3.18-40X4	
22	S07471001	2	油线架	WICK HOLDER	
23	062670512	2	螺钉 SM3.57-40X5	SCREW, PAN SM3.57-40X5	
24	S38417001	1	油壶组件	OIL TANK ASSY	
25	S39046001	2	螺钉 SM4.76X10	SCREW, PAN (S/P W) SM4.76X10	
27	S81030070	1	O 形橡胶圈 P30	O RING, P30	
29	148394000	1	针杆塞	CAP, N-BAR	
30	140890009	2	橡皮塞	OIL CAP	
31	104821001	6	橡皮塞 10.5	RUBBER CAP, 10.5	
32	142274101	1	橡皮塞 4.2	RUBBER CAP, 4.2	
34	S07474000	1	油毡	FELT	
35	S38266000	2	油毡	FELT	
36	S07476000	2	油毡	FELT	
37	148762001	1	油毡	FELT	
38	S38269000	1	上轴左轴套油毡	FELT	
39	S07571000	1	油毡	FELT	
40	112753001	3	油毡	FELT	
43	112759001	1	抬牙叉油毡	FELT	
44	100257010	1	螺钉 SM3.57X6	SCREW, SM3.57X6	
45	148743001	4	油毡	FELT	
46	S07460100	1	钢绳	WIRE	
47	S07453000	1	油管L=190	OIL TUBE, L=190	
48	S07454000	1	油管L=300	OIL TUBE, L=300	
49	S07455100	1	油管L=390	OIL TUBE, L=390	
50	S07456000	1	油管L=160	OIL TUBE, L=160	
51	S07457100	1	油管L=160	OIL TUBE, L=160	
52	S07810000	1	油管L=90	OIL TUBE, L=90	
55	S07465000	1	油线L=200	WICK, L=200	
56	112728001	1	油线L=50	WICK, L=50	
57	114693001	1	油线L=30	WICK, L=30	
58	112735000	1	油线L=45	WICK, L=45	
59	S36670000	1	油线L=138	WICK, L=138	
60	S03289001	1	油线4X4 L=40	WICK, 4X4 L=40	
61	112736000	1	油线L=440	WICK, L=440	
62	152974001	1	油线4X4 L=350	WICK, 4X4 L=350	
63	S38481000	2	油线L=41	WICK, L=41	
64	108802001	2	油线4X4 L=250	WICK, 4X4 L=250	
65	108802001	1	油线4X4 L=250	WICK, 4X4 L=250	
66	S03289001	1	油线4X4 L=40	WICK, 4X4 L=40	
67	111191001	1	油线L=35	WICK, L=35	
68	112750000	1	油线L=110	WICK, L=110	
69	S07462000	1	油线L=25	WICK, L=25	
70	S07463000	2	油线L=70	WICK, L=70	
71	S34184000	1	油线L=650	WICK, L=650	
73	S03289001	1	油线4X4L=40	WICK, 4X4 L=40	
75	S38541000	2	油环	OIL RING	

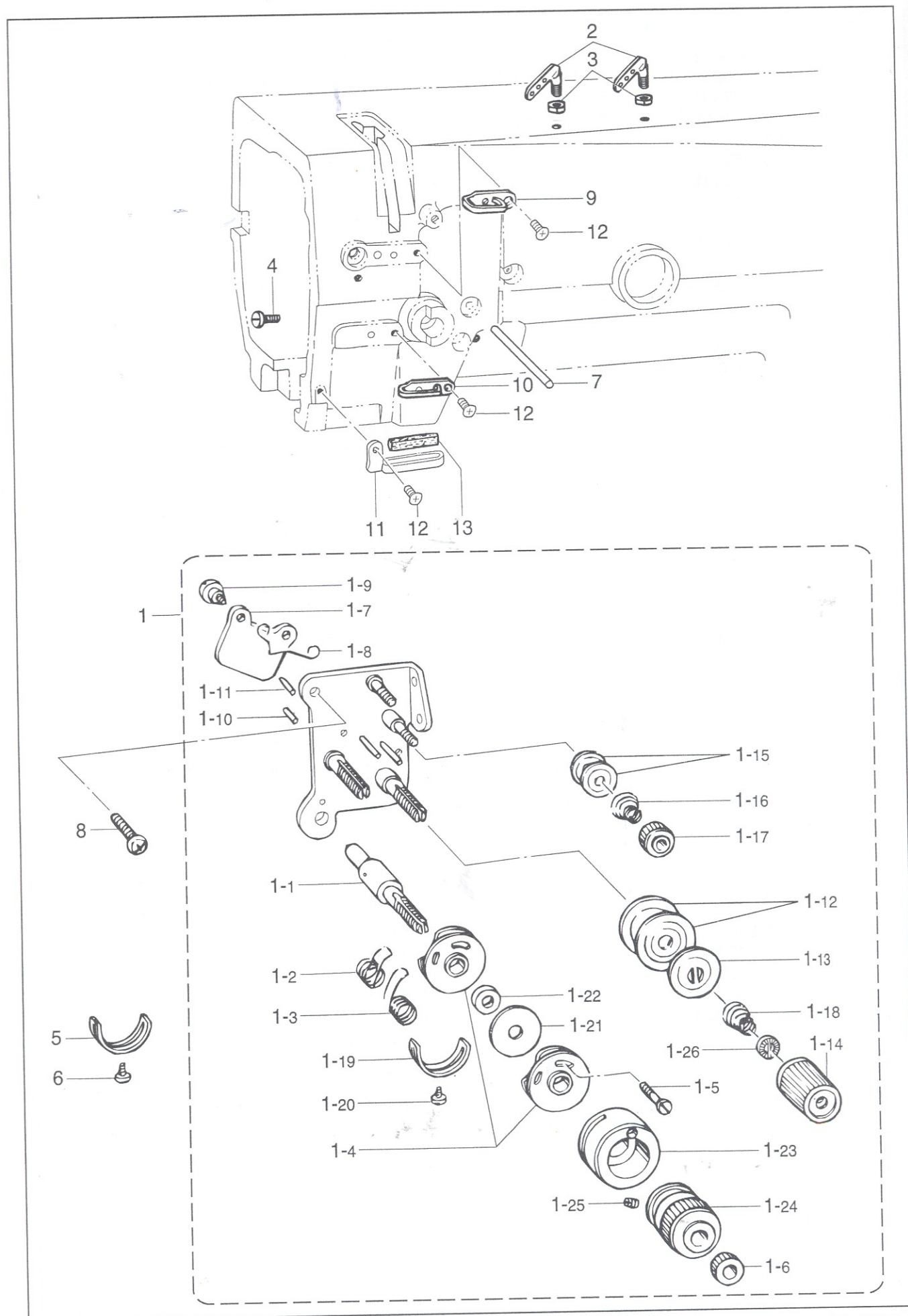
K. 加油方法 / Lubrication



K. 加油方法 / Lubrication

参照号	代码	数量	部件名称	NAME OF PARTS	RM
76	S07466001	1	防尘板	DUST PROTECTOR	
77	062670512	2	螺板 SM3.57-40X5	SCREW, PAN SM3.57-40X5	
78	S07467001	1	油管限位架	TUBE SUPPORT	
79	062680812	1	圆柱头螺钉 SM4.37-40X8	SCREW, PAN SM4.37-40X8	
80	S07468000	1	油封	OIL SEAL	
81	S07469001	1	油管夹	TUBE CALKING	
82	S21195001	2	油毡压板	FELT SUPPORT	
83	062670512	2	螺钉 SM3.57-40X5	SCREW, PAN SM3.57-40X5	
84	S07472001	1	隔板	SHELTER PLATE	
85	062670512	2	螺钉 SM3.57-40X5	SCREW, PAN SM3.57-40X5	
86	S07473000	1	滤油塞	OIL FILTER	
87	S07481009	1	油垫	OIL MARK SHEET	
91	S07876101	4	油管夹	TUBE CLIP	
92	146253000	1	油线固定带夹 L5	TUBE, L5	
93	S09369000	1	油线 L=70	WICK, L=70	
94	S09364000	1	油封	OIL SEAL	
95	112758001	1	油杯盖	OIL CAP	
96	111191001	1	油线 L=35	WICK, L=35	
97	104821001	1	橡皮塞 10.5	RUBBER CAP, 10.5	
98	S07876101	3	油管夹	TUBE CLIP	
99	S07876101	1	油管夹	TUBE CLIP	
100	S07876101	1	油管夹	TUBE CLIP	
101	062670612	2	螺钉 SM3.57-40X6	SCREW, PAN SM3.57-40X6	
103	S62670612	1	螺钉 SM3.57-40X6	SCREW, PAN SM3.57-40X6	
104	S21196001	2	油毡	FELT	
108	S38445000	1	右输油杯垫片	OIL SEAL, R	
109	S38446000	1	左输油杯垫片	OIL SEAL, L	
110	S38443001	1	右输油杯盖	SUB-TANK COVER, R	
111	S38444001	1	左输油杯盖	SUB-TANK COVER, L	
117	S38450000	1	油管 L=590	OIL TUBE, L=590	
118	S38262001	1	油管架	TUBE SUPPORT BRACKET	
119	S38251000	1	油封	OIL SEAL	
120	S38261001	1	左油管架	TUBE SUPPORT BRACKET, L	
121	S38264001	1	油管架	OIL TUBE SUPPORT	
123	062710612	2	螺钉 SM4.76-32X6	SCREW, PAN SM4.76-32X6	
125	S38285000	1	钢绳	WIRE	
130	S54993001	1	油管接头配件	TERMINAL ASSY	
130-1	S14189100	1	油管接头	TERMINAL	
130-2	S38448000	1	油管 L=200	OIL TUBE, L=200	
130-3	S07459100	1	油管 L=240	OIL TUBE, L=240	
130-4	142274101	1	橡皮塞 4.2	RUBBER CAP, 4.2	
130-5	S07464100	1	油线 L=530	WICK, L=530	
131	S54994001	1	输油杯组件	SUB-TANK ASSY	
131-1	S38247000	2	输油杯	SUB-TANK	
131-2	S38267000	2	油毡	FELT	
131-3	S38265000	1	左管接头	TERMINAL, L	
131-4	S38447000	1	油管 L=135	OIL TUBE, L=135	
131-5	S38448000	1	油管 L=200	OIL TUBE, L=200	
131-6	S38447000	1	油管 L=135	OIL TUBE, L=135	
131-7	142274101	1	橡皮塞 4.2	RUBBER CAP, 4.2	
131-8	S38439000	1	油线 L=370	WICK, L=370	

L. 穿线装置 / Threading mechanism

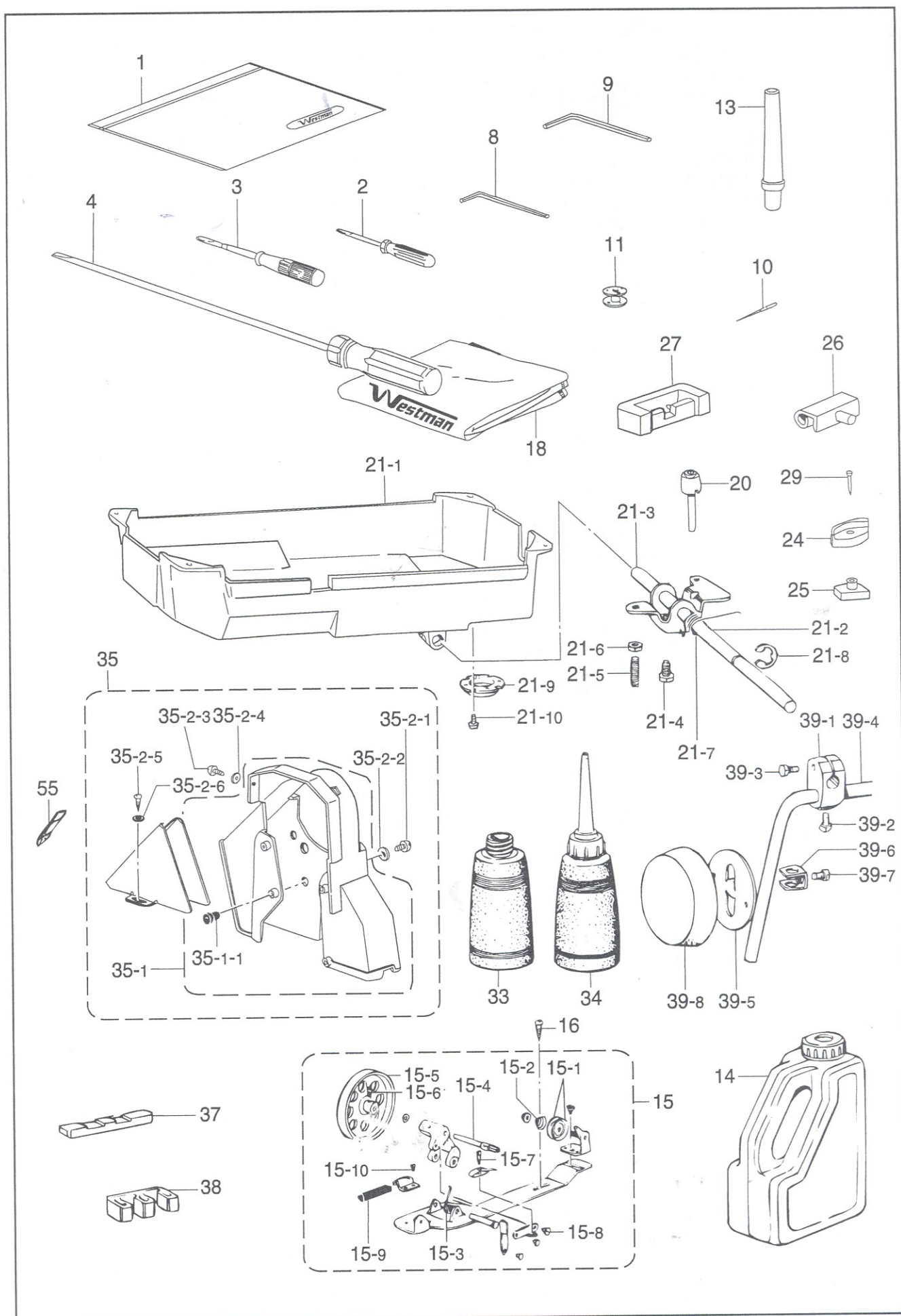


W-2275J

L. 穿线装置 / Threading mechanism

参照号	代码	数量	部件名称	NAME OF PARTS	RM
1	S15584508	1	夹线器配件	UPPER THREAD TENSION ASSY, D	
1-1	S08604001	1	夹线螺钉	TENSION STUD	
1-2	S08607001	1	左挑线簧	THREAD TAKE-UP SPRING, L	
1-3	S08608001	1	右挑线簧	THREAD TAKE-UP SPRING, R	
1-4	108254001	2	过线板组件	GUIDE ASSY, ;T/TAKE-UP SPRING	
1-5	146124001	1	螺钉 SM2.38	SCREW, SM2.38	
1-6	108265009	1	压线螺母	TENSION NUT	
1-7	S07487101	1	松线板	TENSION RELEASE PLATE	
1-8	S38274001	1	松线簧	SPRING, T-RELEASE	
1-9	112712001	2	螺钉 SM3.57	SHOULDER SCREW, SM3.57	
1-10	S07488001	1	左松线钉	TENSION RELEASE PIN, L	
1-11	158769001	1	右松线钉	TENSION RELEASE PIN, R	
1-12	145446001	4	过线架夹线板	DISC, TENSION	
1-13	159805001	2	松线板	DISC PRESSER, ;TENSION	
1-14	149566108	2	压线螺母	TENSION NUT	
1-15	144504001	4	小夹线板	DISC, THREAD GUIDE	
1-16	154560001	2	小夹线弹簧(A)	SPRING, ;PRE-TENSION (A)	
1-17	155510001	2	夹线螺母	TENSION NUT	
1-18	S07490001	2	夹线弹簧	TENSION SPRING	
1-19	112709001	1	挑线簧限位板	STOPPER	
1-20	062670512	1	螺钉 SM3.57-40X5	SCREW, PAN SM3.57-40X5	
1-21	S08605101	1	垫片	SPACER	
1-22	S08606001	1	管柱	COLLAR	
1-23	S08609201	1	限位板套	STOPPER SUPPORT	
1-24	S08610101	1	旋钮	ADJUSTING THUMB	
1-25	013660612	1	螺钉 SM3.18	SET SCREW, (CP) SM3.18	
1-26	151148001	2	压线螺母止动板 ML	STOPPER, ML	
2	140527001	2	三眼线勾	THREAD RETAINER	
3	150553003	2	螺母 SM5.95	NUT, SM5.95	
4	100064002	1	螺钉 SM3.57X8	SCREW, SM3.57X8	
5	112709001	1	挑线簧限位板	STOPPER	
6	062670512	1	螺钉 SM3.57-40X5	SCREW, PAN SM3.57-40X5	
7	S07493001	1	松线杆	BAR, TENSION RELEASE	
8	062680812	1	圆柱头螺钉 SM4.37-40X8	SCREW, PAN SM4.37-40X8	
9	108266001	1	上过线钩	THREAD GUIDE, U ;ARM	
10	112658001	1	中过线钩	THREAD GUIDE, M ;ARM	
11	112715001	1	下过线钩	THREAD GUIDE, D	
12	S55431001	3	螺钉 M3.57-40X5	SCREW, FLAT M3.57-40X5	
13	114941001	1	过线勾油毡	FELT	

Z1. 附件 / Accessories



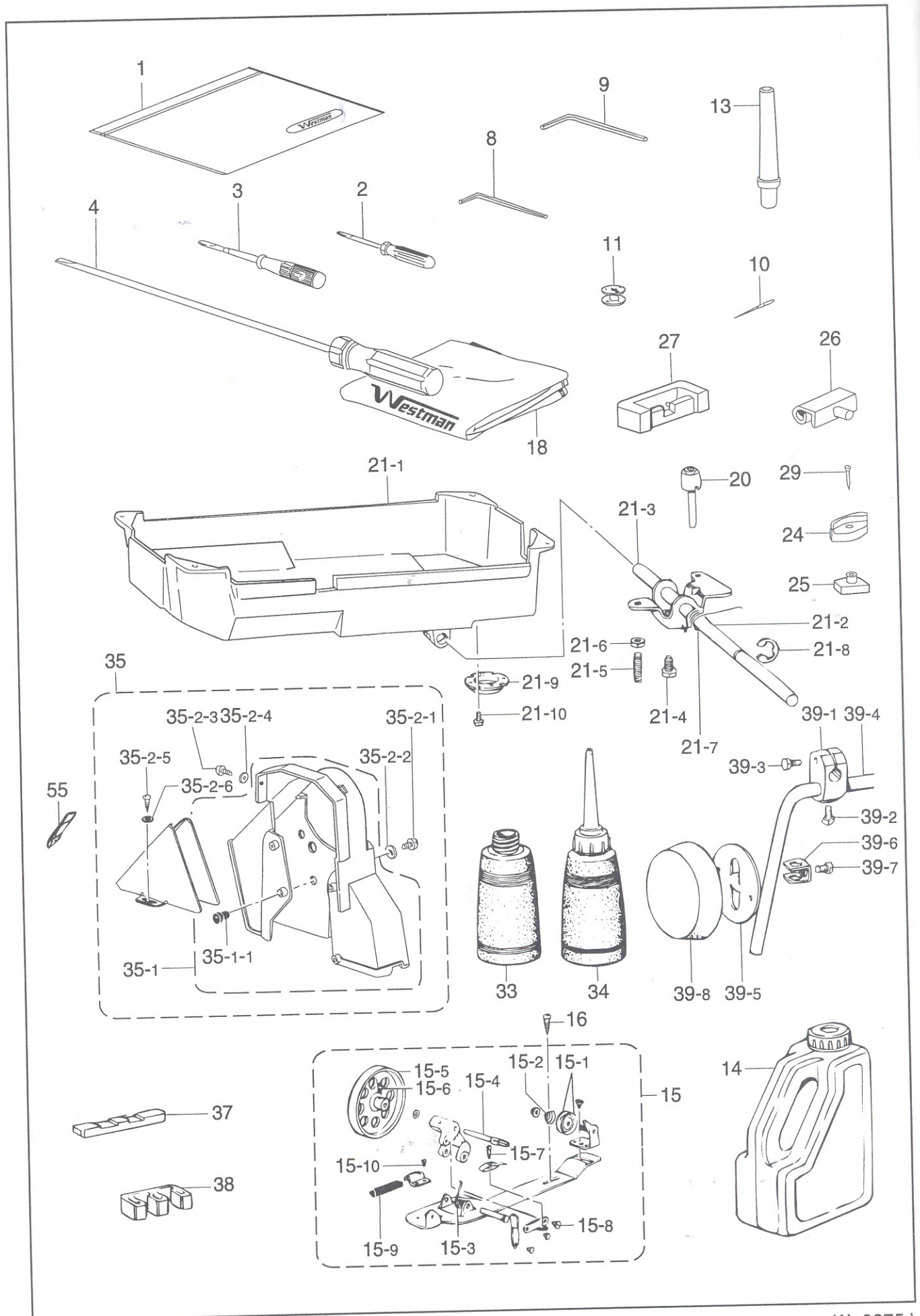
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参照号	代码	数量	部件名称	NAME OF PARTS	RM
1	122991001	1	附件塑料袋	ACCESSORY BAG	
2	142443001	1	小起子 1.9X52	SCREW DRIVER, 1.9X52	
3	118837001	1	中起子 3.4X70	SCREW DRIVER, 3.4X70	
4	S17774001	1	大起子 4.7X250	SCREW DRIVER, 4.7X250	
8	142002001	1	内六角扳手 2	HEXAGONAL WRENCH,2	
9	142721001	1	内六角扳手 3	ALLEN WRENCH,3	
10	107415014	4	< 用于 "-3" > 机针 DPX5 (#14)	<For "-3"> NEEDLE, DPX5 (#14)	
10	107415022	4	< 用于 "-5" > 机针 DPX5 (#22)	<For "-5"> NEEDLE, DPX5 (#22)	
10	107415019	4	" 选购件 "	" Option parts "	
10	107415021	4	机针 DPX5 (#19)	NEEDLE, DPX5 (#19)	
10	107415011	4	机针 DPX5 (#21)	NEEDLE, DPX5 (#21)	
10	107415011	4	机针 DPX5 (#11)	NEEDLE, DPX5 (#11)	
10	S37061009	4	机针 DPX5NS (#9)	NEEDLE, DPX5NS (#9)	
10	107415022	200	< 用于特定区域 > 机针 DPX5 (#22)	<For area limitation > NEEDLE, DPX5 (#22)	
10	107415014	200	机针 DPX5 (#14)	NEEDLE, DPX5 (#14)	
11	112781101	4	梭心	BOBBIN, ST	
13	100477009	1	机头撑杆	HEAD REST	
14	S55663001	1	油壶组件	OIL TANK ASSY	
15	117963210	1	绕线器组件	BOBBIN WINDER ASSY	
15-1	145446003	2	过线架夹线板	DISC, TENSION	
15-2	100401001	1	夹线弹簧	TENSION SPRING	
15-3	117969001	1	绕线轴曲柄复位簧	SPRING	
15-4	117970001	1	绕线轴曲柄	BOBBIN WINDER SHAFT	
15-5	S18634001	1	绕线轮	WHEEL, B-WINDER	
15-6	100366002	1	螺钉 SM4.37X5	SET SCREW, (FT) SM4.37X5	
15-7	100657001	1	螺钉 SM3.18-40X14	SCREW, SM3.18-40X14	
15-8	100659001	1	螺钉 SM3.18	SHOULDER SCREW, SM3.18	
15-9	100662001	1	止动块	STOPPER, B-WINDER WHEEL	
15-10	S39086001	1	螺钉 SM3.57-40X3.5	SCREW, PAN SM3.57-40X3.5	
16	100666002	2	木螺钉 M5.5X20	WOOD SCREW, ROUND M5.5X20	
18	S35732021	1	机头罩	HEAD COVER	
20	145573000	1	膝控提升顶杆	LIFTER COMPLYING BAR, ;KNEE	
21	S38297201	1	油盘组件	OIL PAN ASSY	
21-1	S38273200	1	油盘	OIL PAN	
21-2	S38276001	1	膝控铰链轴	KNEE LIFTER SHAFT	
21-3	146037001	1	膝控限位架	KNEE LIFTER	
21-4	146367001	1	螺钉 SM5.95	BOLT, SM5.95	
21-5	104885101	2	螺钉 SM5.95-28X24	SET SCREW, SM5.95-28X24	
21-6	100022004	2	螺母 SM5.95	NUT, SM5.95	
21-7	S15889001	1	膝控复位弹簧	SPRING, TWIST	
21-8	146293001	1	挡圈 E10	RETAINING RING, E10	
21-9	153230101	1	放油	DRAIN	
21-10	062670512	2	螺钉 SM3.57-40X5	SCREW, PAN SM3.57-40X5	
24	S01302009	4	机头防震垫块	HEAD CUSHION	
25	S01303000	4	油盘防震垫	OIL PAN CUSHION	
26	143882001	2	机壳铰链	HEAD HINGE	
27	143910009	2	机壳铰链套	RUBBER CUSHION	
29	109714000	8	钉子	NAIL	
33	114486002	1	油壶	OILER	
34	114483002	1	油壶组件	OILER ASSY	
35	183480108	1	皮带罩组件	BELT COVER ASSY	
35-1	S08468108	1	皮带罩组件	COLLAR ASSY, ;B-COVER	
35-1-1	S07660000	4	橡胶套组件	RUBBER COLLAR	
35-2-1	062712012	4	圆柱头螺钉 SM4.76-32X20	SCREW, PAN SM4.76-32X20	
35-2-2	025050332	4	垫圈 5	WASHER, PLAIN L 5	
35-2-3	062680812	1	圆柱头螺钉 SM4.37-40X8	SCREW, PAN SM4.37-40X8	

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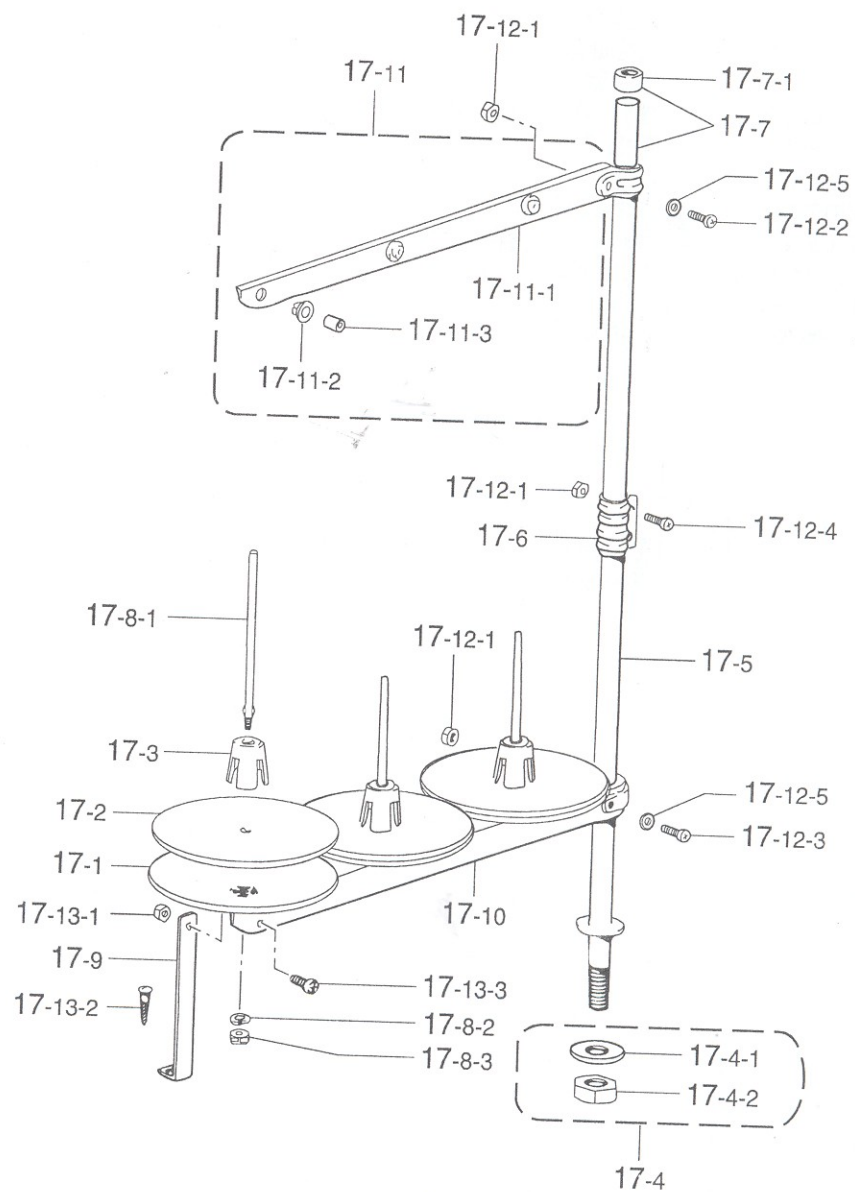
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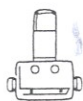
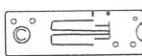
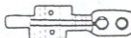
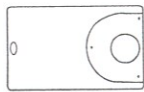
参照号	代码	数量	部件名称	NAME OF PARTS	RM
35-2-4	025680232	1	垫圈 4.37	WASHER, PLAIN M 4.37	
35-2-5	100666002	2	木螺钉 M5.5X20	WOOD SCREW, ROUND M5.5X20	
35-2-6	025750132	2	垫圈 5.56	WASHER, PLAIN S 5.56	
			"选购件"	" Option parts "	
37	S01284001	1	旋梭高度规 B831	HEIGHT GAUGE, ROTARY HOOK B831	
38	S01285001	1	块规	GAUGE, NEEDLE & PRESSER BAR	
39	S38300001	1	膝控组件	KNEE LIFTER ASSY	
39-1	146039001	1	碰块弯杆接头	BRACKET, ;K-LIFTER	
39-2	100463001	1	螺钉 SM7.94	BOLT, SQUARE SM7.94	
39-3	017762013	1	螺钉 SM5.95X20	BOLT, SM5.95X20	
39-4	S38278001	1	膝控弯杆	KNEE LIFTER BAR	
39-5	S34756001	1	膝控碰块	KNEE LIFTER PLATE	
39-6	114967001	1	碰块架	STOPPER, K-LIFTER PLATE	
39-7	110087001	1	螺钉 SM5.95-28X8	BOLT, SM5.95-28X8	
39-8	S31885001	1	膝控碰块垫	COVER, K-LIFTER PLATE	
41	S11243001	1	起子	SCREW DRIVER, STUBBIES	
42	J02059001	1	安装板 HB#F-3	SETTING PLATE, HB #F-3	
44	062681212	3	圆柱头螺钉 SM4.37-40X12	SCREW, PAN SM4.37-40X12	
47	133797101	1	连接杆组件 L=210	CONNECTING ROD ASSY, L=210	
48	114859001	2	连接套	COLLAR	
55	S37263001	1	皮带罩盖	LID, L ;B-COVER (D)	



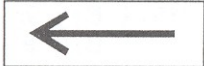
Z2. 附件 / Accessories

参照号	代码	数量	部件名称	NAME OF PARTS	RM
17	S02766209	1	线架配件 3D	COTTON STAND ASSY, 3D	
17-1	S51283001	3	垫圈	SPOOL STAND BASE	
17-2	150182000	3	线盘软垫	SPOOL MAT	
17-3	S51282001	3	线料撑架	SPOOL CUSHION	
17-4	S02775001	1	线架撑管螺钉组件 A	PIPE SCREW SET, A	
17-4-1	150206002	1	平垫圈 16	WASHER, PLAIN 16	
17-4-2	S38648001	1	线架下撑管螺母 U5/8-28	NUT, U5/8-28	
17-5	156112003	1	线架下撑管 D	COLUMN PIPE, D	
17-6	150173003	1	撑管夹	COLUMN JOINT	
17-7	S40640001	1	线架上撑管	COLUMN PIPE W/CAP	
17-7-1	150174000	1	线架上撑管套	COLUMN CAP	
17-8	S21798001	3	线盘螺钉组件	SPOOL & SCREW SET	
17-8-1	150179002	3	线轴 B	SPOOL SHAFT, B	
17-8-2	028050246	3	线轴弹簧垫圈 2-5	WASHER, SPRING 2-5	
17-8-3	021500106	3	螺母 1 M5	NUT, 1 M5	
17-9	150188009	1	下过线架支撑板 A	SPOOL HOLDER SUPPORT, A	
17-10	S02779009	1	下过线架 3	SPOOL HOLDER, 3	
17-11	S02788009	1	上过线架组件 3	THREAD HANGER ASSY, 3	
17-11-1	S02789009	1	上过线架 3	THREAD HANGER, 3	
17-11-2	150183000	3	上过线架过线管套	THREAD HANGER BASE	
17-11-3	142990001	3	上过线架过线管	THREAD BUSH	
17-12	S40641001	1	线轴螺钉组件 A	SPOOL SHAFT & SCREW SET, A	
17-12-1	021500106	4	螺母 1 M5	NUT, 1 M5	
17-12-2	062501406	1	螺钉 M5X14	SCREW, PAN M5X14	
17-12-3	062503506	1	螺钉 M5X35	SCREW, PAN M5X35	
17-12-4	062501406	2	螺钉 M5X14	SCREW, PAN M5X14	
17-12-5	026050136	2	垫圈 5	WASHER, PLAIN S 5	
17-13	S40644001	1	连接支撑螺钉组件	HOLDER JOINT & SCREW SET	
17-13-1	021500106	1	螺母 1M5	NUT, 1 M5	
17-13-2	031452206	1	木螺钉 M4.5X22	WOOD SCREW, ROUND M4.5X22	
17-13-3	062501006	1	螺钉 M5X10	SCREW, PAN M5X10	

Ga1. 定规部件列表 / Gauge parts List

针幅 Needle Gauge (英寸) (毫米)	规格 Specification	Ref.No.: M-1 机针夹组件 Needle Clamp Assy 	Ref.No.: M-2 机针板 Needle Plate 	Ref.No.: M-7 送布牙 Feed Dog 	Ref.No.: M-5 压脚组件 Presser Foot Assy 	Ref.No.: A-13 推板组件 Slide Plate Assy 
1/8" (3.2 mm)	-3	158794101	117369001	114951001	155463001	S34306001
	-5				Ⓒ S14080001	
				Ⓔ 158430001		
5/32" (4.0 mm)	-3	158796101	150850001	116509001	155455001	
	-5					
3/16" (4.8 mm)	-3	158791101	117133001	112659001	155457001	
	-5			Ⓐ S21149001		
				Ⓔ S13588001		
1/4" (6.4 mm)	-3	158792101	117367001	112660001	155453001	
	-5			Ⓐ S21150001		
				Ⓔ 153882001		
5/16" (7.9 mm)	-3	158793101	144882001	112661001	155459001	
	-5					
3/8" (9.5 mm)	-3	158798101	144881101	116510101	155461001	
	-5					
				Ⓔ 153887001		
1/2" (12.7 mm)	-3	158797101	S09365001	116511001	Ⓒ S09367001	
	-5					
				Ⓔ 153892001		
5/8" (15.9 mm)	-3	158795101	159577001	116512001	Ⓒ 159575101	
	-5					
				Ⓔ 153897001		
1-3/8" (34.9 mm)	-3	S10746101	S14148001	S14149001	Ⓒ S10751101	S34308001
	-5					
68mm	-5	S12999001	S13001001	S13002001	Ⓒ S13003101	S07325201

Wa. 警告标签 / Warning labels

警告标签 / Warning labels	部件名 / Name of parts	尺寸(mm)	代码
	标签, 操作 英文 Label, operation Eng.	40× 64	S38349-001
	标志, 箭头 Mark, arrow	10× 30	S37058-001
	标志, PE Mark, PE	7.5× 12.5	S37059-001
	标志, 接地 Mark, grounding	φ 12	S37060-001

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S13085001	G 3	14
131007001	G 30-2	14
	J 5-3	18
131226001	H 40	16
133797101	Z1 47	28
139096001	E 19-1	10
140527001	L 2	24
140890009	K 30	20
141208001	D 5	10
142002001	Z1 8	26
142105001	Ga1 G-5	31
142110001	Ga1 G-7	31
142111001	Ga1 G-2	31
	Ga1 G-2	31
142274101	D 21-2	8
	D 21-2	8
	K 32	20
	K 130-4	22
	K 131-7	22
142403001	E 8-2	10
142443001	Z1 2	26
142721001	Z1 9	26
142746002	E 13-3	12
142990001	Z2 17-11-3	30
143591001	G 9	14
143611101	F 4	12
143612000	F 4-1	12
143613051	F 8	12
143616001	F 9	12
143673001	K 18	20
143882001	Z1 26	26
143910009	Z1 27	26
144504001	L 1-15	24
144614208	D 19	8
144875001	J 13	18
144881101	Ga1 G-2	31
144882001	Ga1 G-2	31
145446001	L 1-12	24
145446003	Z1 15-1	26
145472001	E 1	10

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145478101	E 28	10
145480101	E 25	10
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146037001	Z1 21-3	26
146039001	Z1 39-1	28
146124001	L 1-5	24
146253000	K 92	22
146293001	Z1 21-8	26
146354001	B 16	4
146367001	Z1 21-4	26
146597101	C 18	6
147504201	F 27	12
147513051	E 8-1	10
148005001	H 12-2	16
148394000	K 29	20
148491001	G 8	14
148492101	G 4	14
148494001	G 1	14
148743001	K 35	20
148762001	K 37	20
148821001	J 10-3	18
	J 17	18
149566108	L 1-14	24
149613001	B 1-8	4
149831101	G 4	14
149843001	C 7	6
149847001	C 8	6
149852001	C 9	6
149853001	C 10	6
149855001	C 16	6
149857001	C 19-1	6
149863001	C 24	6
149864001	C 24	6
149865001	C 27	6
150173003	Z2 17-6	30
150174000	Z2 17-7-1	30
150179002	Z2 17-8-1	30
150182000	Z2 17-2	30
150183000	Z2 17-11-2	30
150188009	Z2 17-9	30
150206002	Z2 17-4-1	30
150553003	L 3	24
150556001	E 15	10
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150967101	H 11	16
150988001	K 9	20
151022001	H 23-1-1-1	16
151027001	H 23-1-1-3	16
151028001	H 23-1-1-2	16
151029001	H 23-1-2-2	16
151030001	H 23-1-2-3	16
	H 23-2-2-3	16
151076001	Ga1 G-5	31
151078001	Ga1 G-7	31
150815009	A 6	2
150816001	B 1-9	4
150818001	C 11	6
150820001	C 14	6
150931010	F 11	12
150958001	G 14	14

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150967101	H 11	16
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151146001	Ga1 H23-1-2-1	31
151148001	L 1-26	24
153604101	B 1-5	4
153606101	B 1-6	4
152974001	K 62	20
153230101	Z1 21-9	26
151602002	A 17	2
151987001	C 4	6
154518001	H 23-2-2-1	16
154519001	H 23-2-2-2	16
154560001	L 1-16	24
154965001	H 52	16
	Fi 53	16
155451301	F 5	12
155453001	G 9	14
155484101	Z1 11	26
	H 41	11
155510001	L 1-17	24
156112003	Z2 17-5	30
156557001	H 42	12
S15711001	Ga1 G2	31
S15712001	Ga1 G2	31
S15717001	Ga1 G2	31
S15718001	Ga1 G2	31
S15723001	Ga1 G2	31
S15724001	Ga1 G2	31
S15735001	Ga1 G2	31
S15736001	Ga1 G2	31
S15747001	Ga1 G5	31
S15748001	Ga1 G5	31
S15753001	Ga1 G5	31
S15754001	D 18	8
158115001	J 11-2	18
158769001	L 1-11	24
159359301	B 1	4
159436051	H 32	16
159805001	L 1-13	24
159928009	D 25	2
181486001	E 9	18
180157001	B 14	8
181919101	D 8	10
183480108	Z1 35	26
S00858001	B 1-7	4
S00858002	B 1-7	4
S00858003	B 1-7	4
J02059001	Z1 42	28
S01284001	Z1 37	28
S01285001	Z1 38	28
S01302009	Z1 24	26
S01303000	Z1 25	26
S01304001	B 9	4
	F 12	12
S02766209	Z2 17	30
S02775001	Z2 17-4	30
S02779009	Z2 17-10	30
S02788009	Z2 17-11	30
S02789009	Z2 17-11-1	30
S03289001	D 21-1	8
	D 21-1	8
	K 60	20
	K 66	20

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S071063550	C 15	6
S07320050	A 13-2	2
	A 14-2	2
S07329001	D 5	8
S07330201	D 3	8
S07334001	D 22-1	8
S07338001	D 24-1	8
S07339209	D 26	8
S07344101	C 15	4
S07345051	D 7	10
S07346101	D 6	10
S07347101	D 9	10
S07348001	D 16	10
S07349001	D 17	10
S07350001	D 18	10
S07353001	D 13	10
S07355051	D 21	10
S07356001	D 14	10
S07357001	D 26	10
S07358051	D 24	10
S07359001	D 27	10
S07363001	E 1-1	12
S07364001	E 1-3	12
S07366101	E 1	12
S07369001	F 22	12
S07370101	F 23	12
S07371051	F 24	12
S07373109	F 29	12
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S07377001	F 36	12
S07380001	F 32	12
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S07387251	G 7	14
S07417001	H 9	16
S07419001	H 8	16
S07420000	H 7	16
S07425911	Ga1 H23-1	31
S07426911	Ga1 H23-1	31
S07428911	H 23-2	16
S07430001	H 28	16
S07431001	H 30	16
S07434151	H 34	16
S07435051	H 36	16
S07436001	H 24	16
S07437001	H 25	16
S07446001	J 10	18
S07447001	J 10-1	18
S07453000	K 47	20
S07454000	K 48	20
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S07456000	K 50	20
S07457100	K 51	22
S07459100	K 130-3	20
S07460100	K 46	20
S07462000	K 69	20
S07463000	K 70	22
S07464100	K 130-5	20
S07465000	K 55	22
S07466001	K 76	22
S07467001	K 78	22
S07468000	K 80	22
S07469001	K 81	22

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S07471001	K 22	20
S07472001	K 84	22
S07473000	K 86	22
S07474000	K 34	20
S07476000	K 36	20
S07477000	K 4	20
S07478000	K 5	20
S07481009	K 87	22
S07487101	L 1-7	24
S07488001	L 1-10	24
S07490001	L 1-18	24
S07493001	L 7	24
S07494001	G 12	14
S07566109	A 3	2
S07571000	K 39	20
S07574001	B 1-10	4
S07575002	B 1-12	4
S07581001	C 1	6
S07584001	C 3	6
S07585102	C 5	6
S07586001	C 23	6
S07587001	C 13	6
S07588001	C 22-1	6
S07660000	Z1 35-1-1	26
S07740001	H 23-2-2	16
S07810000	K 52	20
S07876101	K 91	22
	K 98	22
	K 99	22
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S08604001	L 1-1	24
S08605101	L 1-21	24
S08606001	L 1-22	24
S08607001	L 1-2	24
S08608001	L 1-3	24
S08609201	L 1-23	24
S08610101	L 1-24	24
S09254301	E 20	12
S09259001	H 5	16
S09260001	H 6	16
S09314001	F 1	12
S09364000	K 94	22
S09369000	K 93	22
S11243001	Z1 41	28
S11244001	G 7	14
S12445051	J 5	18
S12698051	F 38	12
S13021001	H 16	16
S13160001	D 24	8
S13611901	H 23-2-1	16
S14189100	K 130-1	22
S14506001	D 22	8
S15584508	L 1	24
S15889001	Z1 21-7	26
S16471001	C 20	6
S17774001	Z1 4	26
S18634001	Z1 15-5	26
S21195001	K 82	24
S21196001	K 104	24
S21798001	Z2 17-8	30
S30570001	B 1-2	4
S31006001	E 10	10

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S31012001	E 3	10
S31013001	E 4	10
S31885001	Z1 39-8	28
S33689002	D 20	8
S34184000	K 71	20
S34306051	A 13	2
	Ga1 A-13	31
S34307051	A 13-1	2
S34310051	A 14	2
S34311051	A 14-1	2
S34435001	H 38	16
S34436001	H 39	16
S34438051	A 15-1	2
S34756001	Z1 39-5	28
S35732021	Z1 18	26
S36663051	A 15	2
S36670000	D 22-2	8
	K 59	20
S36981911	Ga1 H23-1	31
S36982911	Ga1 H23-1	31
S36994911	Ga1 H23-1	31
S36995902	Ga1 H23-1	31
S37061009	Z1 10	26
S37263001	Z1 55	28
S38237001	J 11	18
S38213051	H 12-1	16
S38241051	D 14-1	8
S38244000	B 1-1	4
S38245051	J 11-1	18
S38247000	K 131-1	22
S38248001	K 3	20
S38249001	J 2	18
S38251000	K 119	22
S38252001	J 4	18
S38260001	J 4	18
S38261001	K 120	22
S38252001	K 118	22
S38263001	F 2	12
S38264001	K 121	24
S38265000	K 131-3	24
S38266000	K 35	20
S38267000	K 131-2	22
S38268001	J 14	18
S38269000	K 38	20
S38270001	D 1	8
S38273200	Z1 21-1	26
S38274001	L 1-8	24
S38276001	Z1 21-2	26
S38278001	Z1 39-4	28
S38284001	13-1	12
S38285000	K 125	22
S38292001	K 6	20
S38294100	J 1	18
S38295000	J 1	18
S38296000	J 1	18
S38297201	Z1 21	26
S38299001	K 7	20
S38300001	Z1 39	28
S38394001	D 21	8
S38396000	D 6	8
S38398001	D 9	8

