



ZOJE

中捷

高速双针平缝机 ZJ-845 系列

HIGH SPEED TWIN NEEDLE LOCKSTITCH SEWING MACHINE

零件手册

PARTS BOOK

中国·中捷缝纫机股份有限公司
ZOJE SEWING MACHINE CO., LTD.

零件手册使用说明

- 1.本手册适用于封面上所示同种系列的缝纫机。
- 2.本手册为 2002 年 10 月的版本。
- 3.部分零件设计上的改变不预先通知用户。
- 4.用 [] 标注部分属于组件部分

Notes for using this parts book.

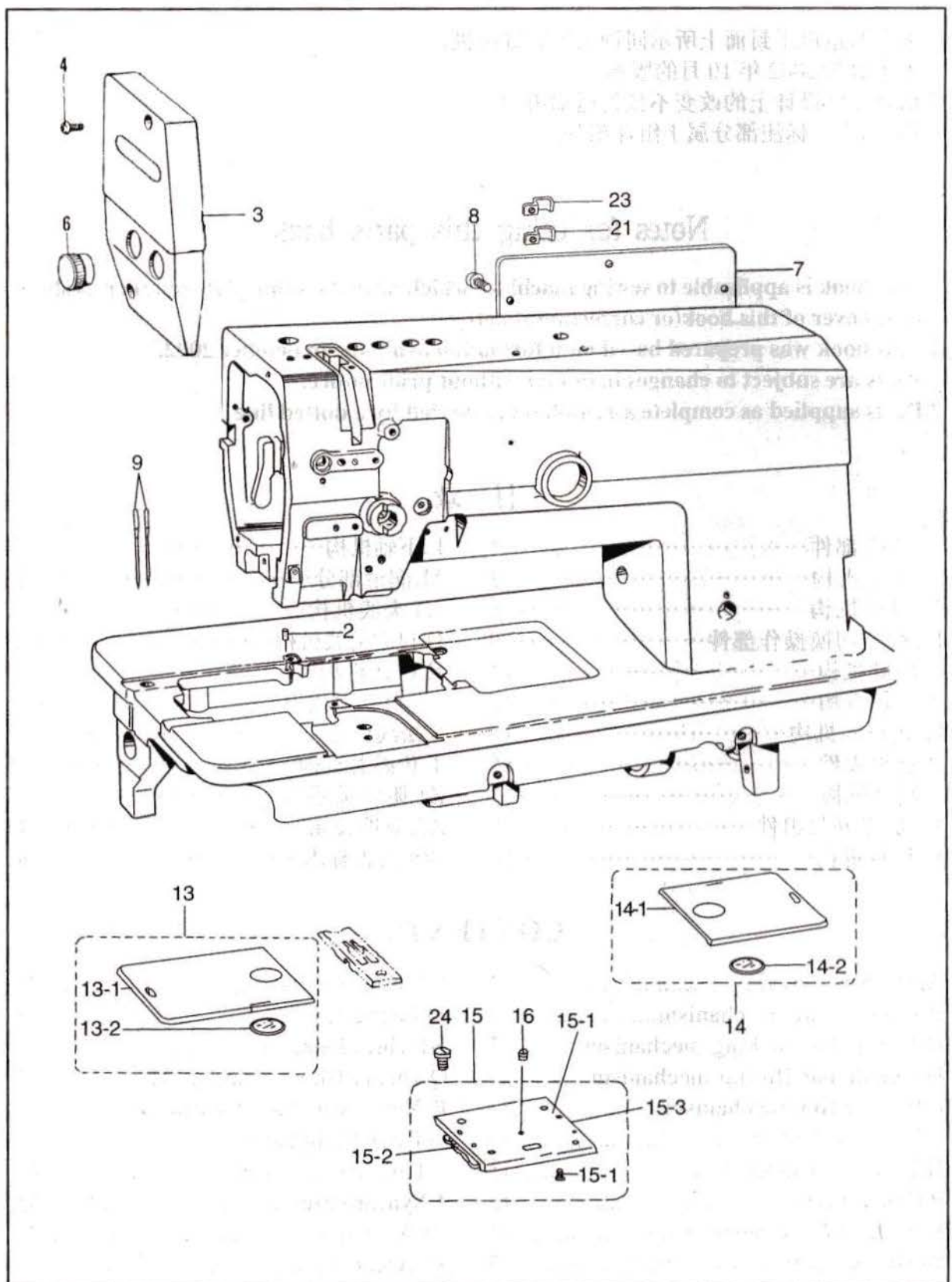
- 1.This book is applicable to sewing machines which have the same plate number as shown on the cover of this book(or correction sheet).
- 2.This book was prepared based on information available in october 2002.
- 3.Parts are subject to changes in design without prior notice.
- 3.Parts supplied as complete assemblies are circled by a dotted line []

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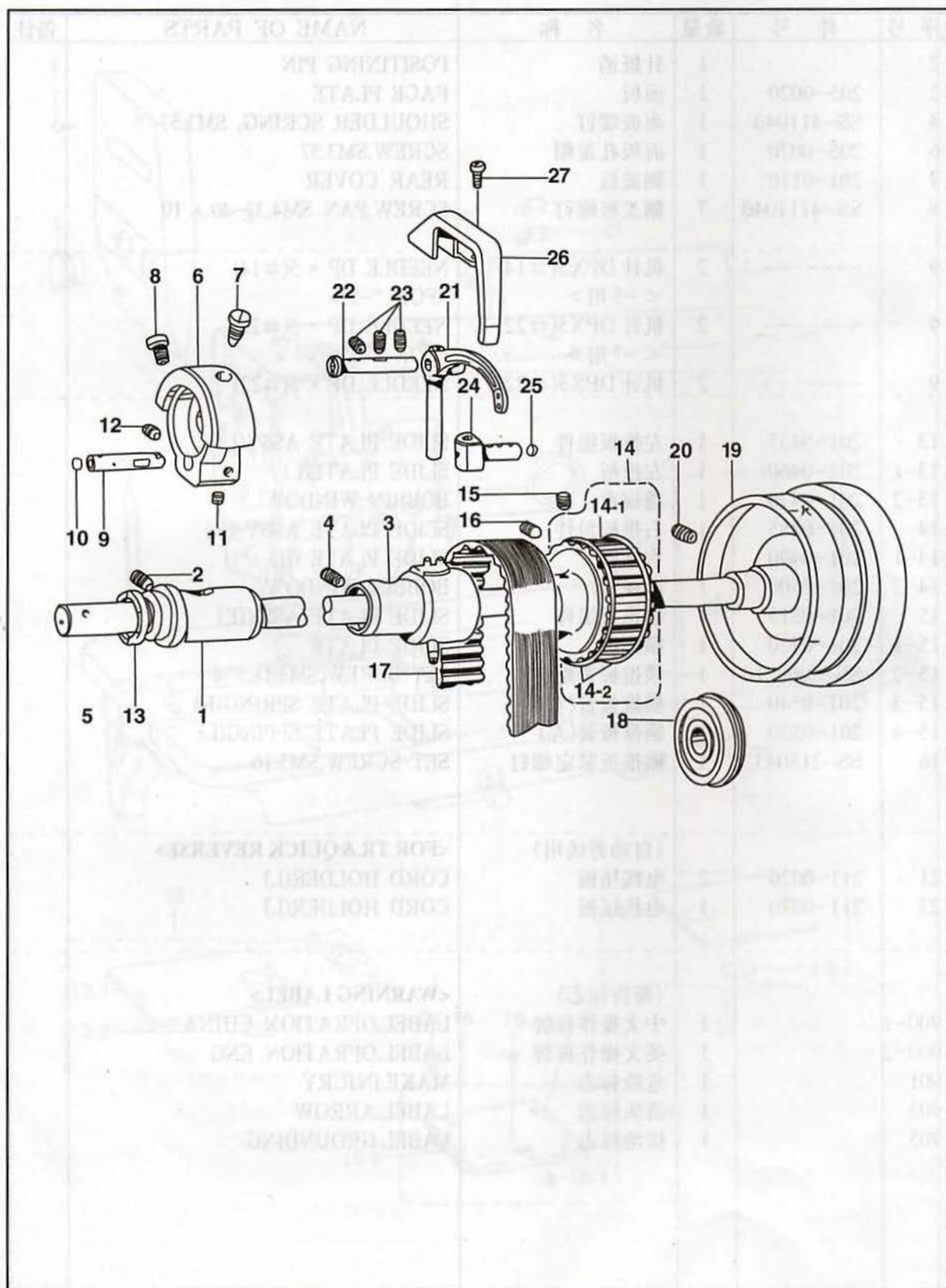
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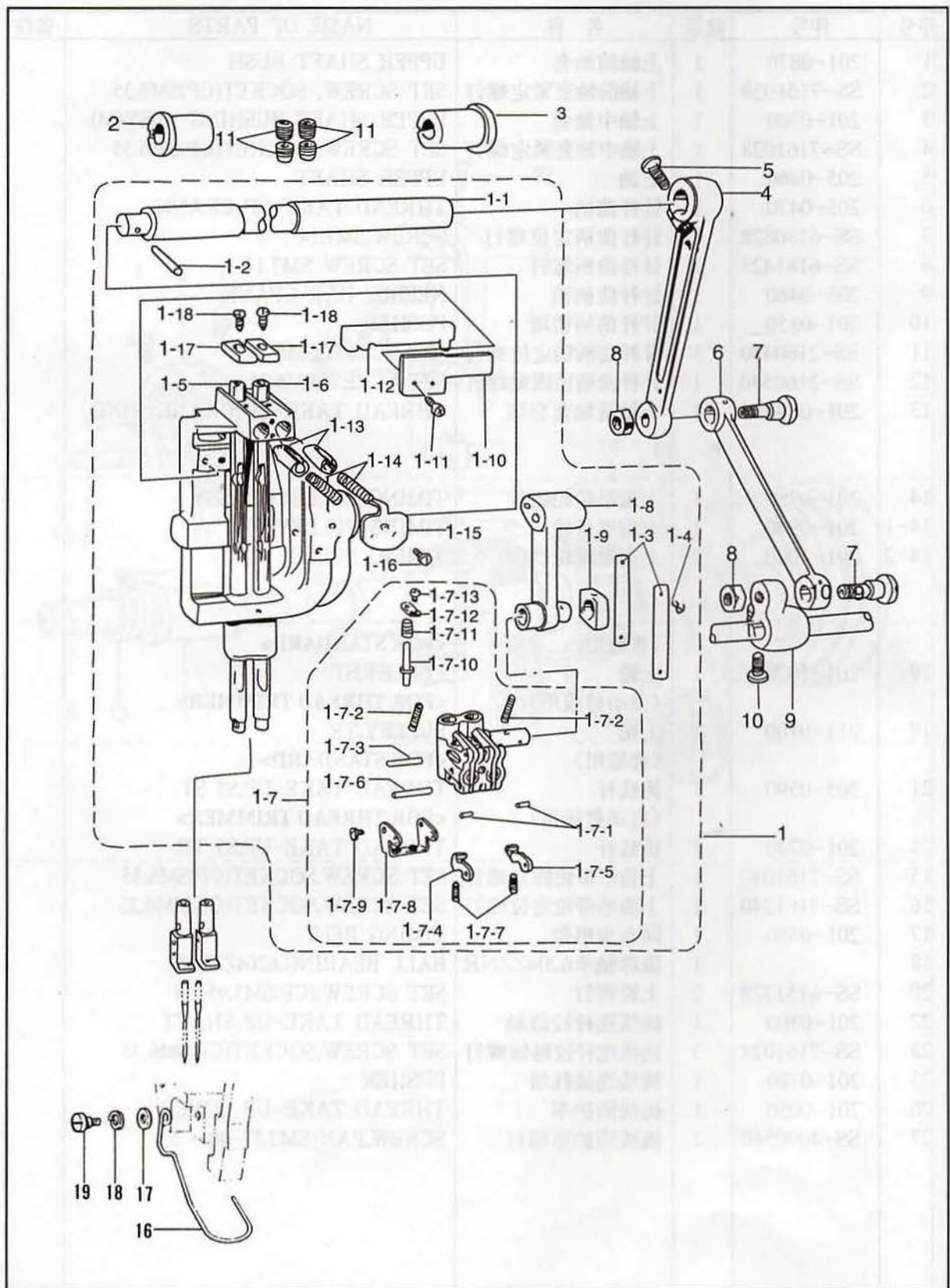
A 机壳部分 / Machine body

序号	件号	数量	名称	NAME OF PARTS	备注
2		1	针板销	POSITINING PIN	
3	205-0020	1	面板	FACE PLATE	
4	SS-411040	1	面板螺钉	SHOULDER SCRING, SM3.57	
6	205-0070	1	面板孔盖帽	SCREW,SM3.57	
7	201-0110	1	侧盖板	REAR COVER	
8	SS-4111040	7	侧盖板螺钉	SCREW,PAN SM4.37-40 × 10	
9	-----	2	机针 DPX5(#14) < -5 用 >	NEEDLE DP × 5(#14) <FOR "-5">	
9	-----	2	机针 DPX5(#22) < -7 用 >	NEEDLE DP × 5(#22) <FOR "-7">	
9	-----	2	机针 DPX5(#22)	NEEDLE DP × 5(#22)	
13	201-0455	1	左推板组件	SLIDE PLATE ASSY(L)	
13-1	201-0460	1	左推板	SLIDE PLATE(L)	
13-2	201-0470	1	透视窗	BOBBIN WINDOW	
14	201-0485	1	右推板组件	SLIDE PLATE ASSY (R)	
14-1	201-0490	1	右推板	SLIDE PLATE (R)	
14-2	201-0500	1	透视窗	BOBBIN WINDOW	
15	201-0515	1	横推板组件	SLIDE PLATE ASSY(F)	
15-1	201-0520	1	横推板	SLIDE PLATE	
15-2	SS-5060210	1	横推板簧螺钉	SET SCREW,SM3.18 × 4	
15-3	201-0540	1	横推板簧(右)	SLIDE PLATE SPRING(R)	
15-4	201-0530	1	横推板簧(左)	SLIDE PLATE SPPING(L)	
16	SS-2130432	1	横推板紧定螺钉	SET SCREW,SM5.16	
			<自动剪线用>	<FOR TR.&QUICK REVERSE>	
21	211-0020	2	电线压板	CORD HOLDER(L)	
23	211-0020	1	电线压板	CORD HOLDER(L)	
			<警告标志>	<WARNING LABEL>	
900-1		1	中文操作标牌	LABEL,OPRATION CHINA	
900-2		1	英文操作标牌	LABEL,OPRATION ENG	
901		1	危险标志	MAKE,INJURY	
903		1	箭头标志	LABEL,ARROW	
905		1	接地标志	LABEL,GROUNDING	



B 上轴机构 / Upper shaft mechanism

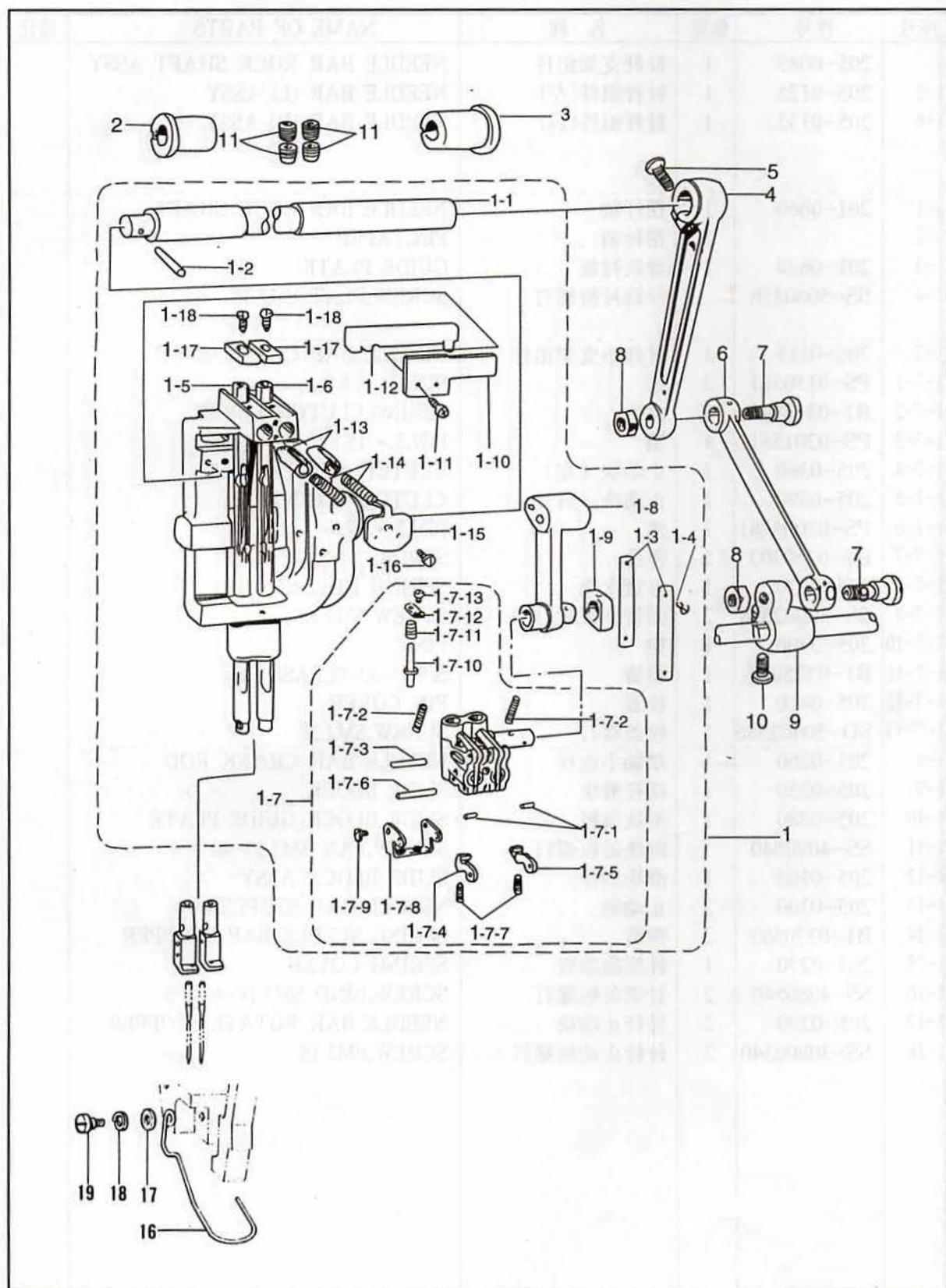
序号	件号	数量	名称	NAME OF PARTS	备注
1	201-0870	1	上轴前轴套	UPPER SHAFT BUSH	
2	SS-7161028	1	上轴前轴套紧定螺钉	SET SCREW, SOCKET(CP)SM6.35	
3	201-0900	1	上轴中轴套	UPPER SHAFT BUSHING ASSY(M)	
4	SS-7161028	1	上轴中轴套紧定螺钉	SET SCREW, SOCKET(CP)SM6.35	
5	205-0460	1	上轴	UPPER SHAFT	
6	205-0470	1	针杆曲柄	THREAD TAKE-UP CRANK	
7	SS-6180828	1	针杆曲柄定位螺钉	SCREW, SM7.14	
8	SS-6181428	1	针杆曲柄螺钉	SET SCREW SM7.14	
9	205-0480	1	针杆曲柄销	NEEDLE BAR CPANK	
10	201-0850	1	针杆曲柄销堵	PUSHER	
11	SS-2160440	1	针杆曲柄销定位螺钉	SET SCREW, SM6.35	
12	SS-2160540	1	针杆曲柄销固定螺钉	SET SCREW, SM6.35	
13	201-0880	1	上轴前轴套套圈	THREAD TAKE-UP CRANK RING	
14	201-0985	1	上齿形带轮组件	TIMING PULLEY(U)ASSY	
14-1	201-0990	1	上齿形带轮	TIMING PULLEY(U)	
14-2	201-1000	2	上齿形带轮挡圈	TIMING PULLEY RING	
19	201-1020	1	〈普通用〉 上轮	<FOR STANDARD> PULLEY, ST	
19	211-0100	1	〈自动剪线用〉 上轮	<FOR THREAD TRIMMER> PULLEY, TR	
21	205-0590	1	〈普通用〉 挑线杆	<FOR STANDARD> THREAD TAKE-UP, S5 ST	
21	201-0740	1	〈自动剪线用〉 挑线杆	<FOR THREAD TRIMMER> THREAD TAKE-UP, S3 TR	
15	SS-7161040	1	上齿形带轮固定螺钉	SET SCREW, SOCKET(CP)SM6.35	
16	SS-7161240	1	上齿形带轮定位螺钉	SET SCREW, SOCKET(CN)SM6.35	
17	201-0550	1	同布齿形带	TIMING BELT	
18		1	滚珠轴承6204ZZNR	BALL BEARING, 6204ZZNR	
20	SS-6151328	2	上轮螺钉	SET SCREW, (CP)SM5.95-14	
22	201-0800	1	挑线连杆铰链轴	THREAD TAKE-UP SHAFT	
23	SS-7161028	3	挑线连杆铰链轴螺钉	SET SCREW, SOCKET(CP)SM6.35	
25	201-0780	1	挑线连接柱堵	PUSHER	
26	201-0050	1	挑线防护罩	THREAD TAKE-UP COVER	
27	SS-4090540	2	挑线防护罩螺钉	SCREW, PAN SM3.57-40 × 5	



C 针杆机构 / Needle bar rocking mechanism

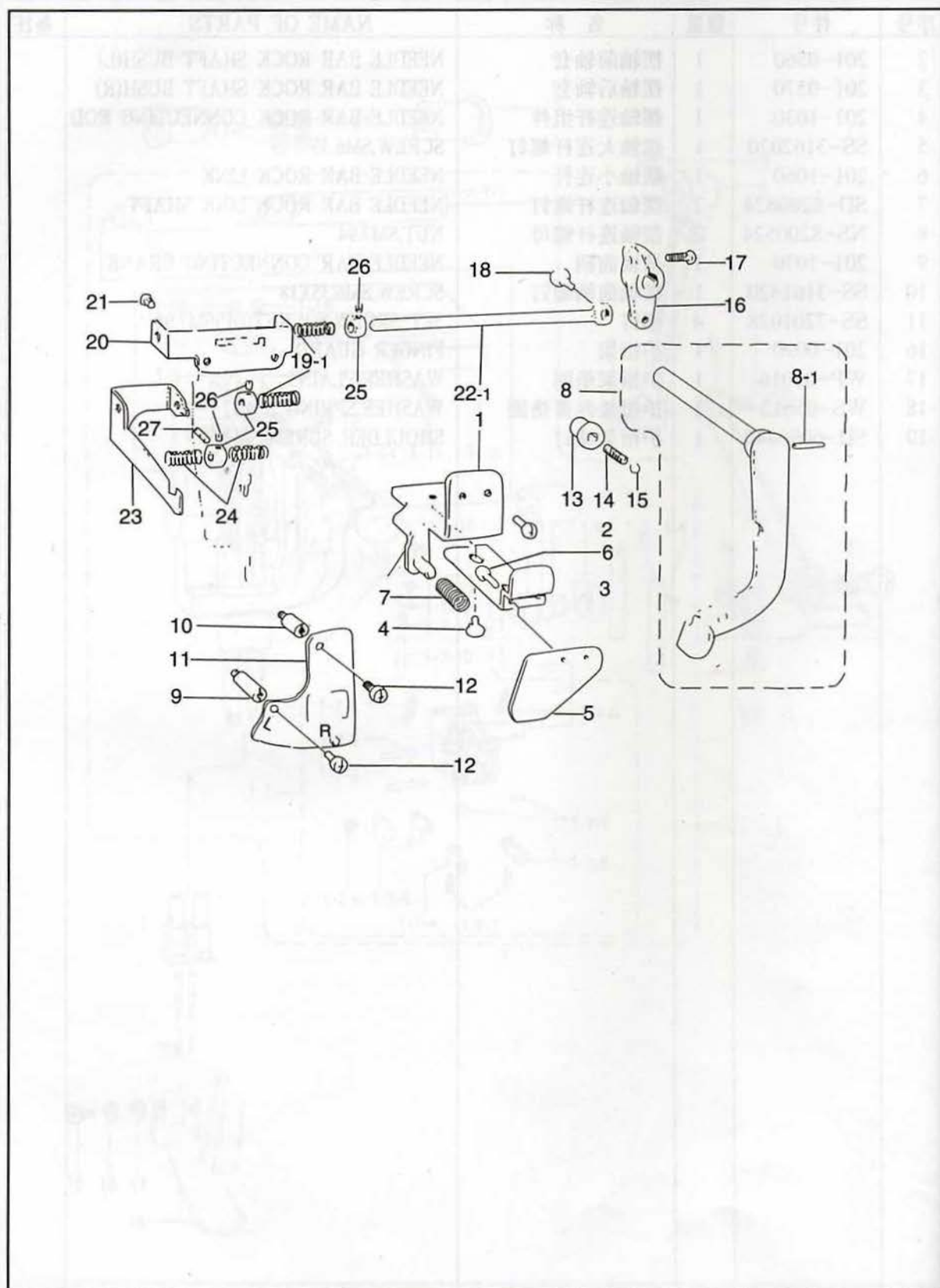
序号	件号	数量	名 称	NAME OF PARTS	备注
1	205-0085	1	针杆支架组件	NEEDLE BAR ROCK SHAFT ASSY	
1-5	205-0125	1	针杆组件(左)	NEEDLE BAR (L) ASSY	
1-6	205-0135	1	针杆组件(右)	NEEDLE BAR (R) ASSY	
1-1	201-0660	1	摆杆轴	NEEDLE BAR ROCK SHAFT	
1-2		1	摆杆销	PIN,TAPER	
1-3	201-0630	1	导轨衬板	GUIDE PLATE	
1-4	SS-5060356		导轨衬板螺钉	SCREW,FLAT SM2.38	
1-7	205-0115	1	针杆小支架组件	NEEDLE BAR CLAMP ASSY	
1-7-1	PS-0150581	2	销	PIN,1.5 × 5.8	
1-7-2	B1-0310903	2	弹簧	SPRING,CLUTCH LEVER	
1-7-3	PS-0201581	1	销	PIN,2 × 15.8	
1-7-4	205-0380	1	止动块 (左)	CLUTCH STOPPER(L)	
1-7-5	205-0390	1	止动块 (右)	CLUTCH STOPPER(R)	
1-7-6	PS-02001781	1	销	PIN,2 × 17.8	
1-7-7	B1-0250303	1	弹簧	SPRING	
1-7-8	205-0370	1	弹簧支架	SPRING HOLDER	
1-7-9	SS-30602556	2	弹簧支架螺钉	SCREW,SM2.38	
1-7-10	205-0400	1	栓	PIN	
1-7-11	B1-0325025	1	弹簧	SPRING,RELEASE PIN	
1-7-12	205-0410	1	栓盖	PIN COVER	
1-7-13	SD-30602556	1	栓盖螺钉	SCREW,SM2.38	
1-8	205-0260	1	摆轴小连杆	NEEDLE BAR CRANK ROD	
1-9	205-0250	1	摆杆滑块	SLIDE BLOCK	
1-10	205-0280	1	滑块盖板	SLIDE BLOCK GUIDE PLATE	
1-11	SS-4090840		滑块盖板螺钉	SCREW,PAN SM3.57-40 × 8	
1-12	205-0105	1	滑块组件	SLIDE BLOCK ASSY	
1-13	205-0300	2	止动轴	NEEDLE BAR STOPPER	
1-14	B1-0370503	2	弹簧	SPRING,NEEDLE BAR STOPPER	
1-15	205-0270	1	针架前盖板	SPRING COVER	
1-16	SS-4080540	2	针架盖板螺钉	SCREW,BIND SM3.18-40 × 5	
1-17	205-0290	2	针杆止动块	NEEDLE BAR ROTATE STOPPER	
1-18	SS-30806340	2	针杆止动块螺钉	SCREW,SM3.18	

C 针杆机构 / Needle bar rocking mechanism



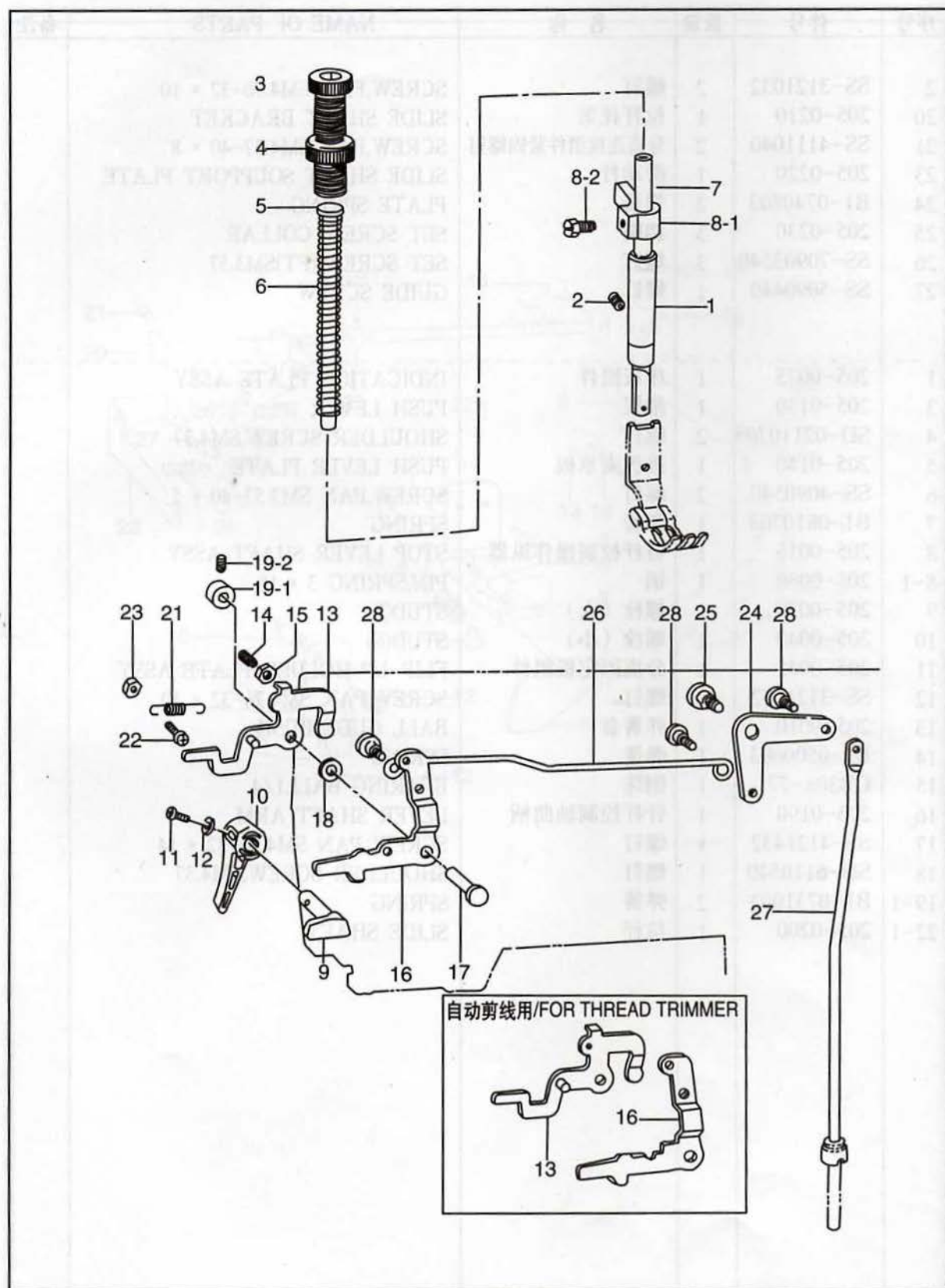
序号	件号	数量	名 称	NAME OF PARTS	备注
2	201-0560	1	摆轴前轴套	NEEDLE BAR ROCK SHAFT BUSH(L)	
3	201-0570	1	摆轴后轴套	NEEDLE BAR ROCK SHAFT BUSH(R)	
4	201-1030	1	摆轴连杆组件	NEEDLE BAR ROCK CONNECTING ROD	
5	SS-3162020	1	摆轴大连杆螺钉	SCREW,SM6.35	
6	201-1060	1	摆轴小连杆	NEEDLE BAR ROCK LINK	
7	SD-8200624	2	摆轴连杆螺钉	NEEDLE BAR ROCK LINK SHAFT	
8	NS-8200524	2	摆轴连杆螺母	NUT,SM7.94	
9	201-1070	1	摆轴曲柄	NEEDLE BAR CONNECTING CRANK	
10	SS-3161820	1	摆轴曲柄螺钉	SCREW,SM6.35X18	
11	SS-7201028	4	螺钉	SET SRCEW,SOCKET(CP)SM7.94	
16	201-0090	1	护指架	FINGER GUARD	
17	WP-05016	1	护指架垫圈	WASHER,PLAIN5	
18	WS-05612	1	护指架弹簧垫圈	WASHER,SPRING 2-4.37	
19	SD-6090440	1	护指架螺钉	SHOULDER SCREW,SM3.57	

D 针杆切换操作部件 / Needle bar flip-up mechanism



序号	件号	数量	名 称	NAME OF PARTS	备注
2	SS-3121032	2	螺钉	SCREW,PAN SM4.76-32 × 10	
20	205-0210	1	拉杆托架	SLIDE SHAFT BRACKET	
21	SS-4111040	2	分离连接组件紧固螺钉	SCREW,PAN SM4.37-40 × 8	
23	205-0220	1	滑动杆	SLIDE SHAFT SOUPPORT PLATE	
24	B1-0740803	2	弹簧	PLATE SPRING	
25	205-0230	3	挡圈	SET SCREW COLLAR	
26	SS-70903540	3	螺钉	SET SCREW,(FT)SM3.57	
27	SS-5090440	1	螺钉	GUIDE SCREW	
1	205-0075	1	压板组件	INDICATION PLATE ASSY	
3	205-0130	1	推板	PUSH LEVER	
4	SD-02110703	2	螺钉	SHOULDER SCREW,SM4.37	
5	205-0140	1	推板支承板	PUSH LEVER PLATE	
6	SS-4090540	2	螺钉	SCREW,PAN SM3.57-40 × 5	
7	B1-0810703	1	弹簧	SPRING	
8	205-0015	1	针杆控制操作纵器	STOP LEVER SHAFT ASSY	
8-1	205-0080	1	销	PIN,SPRING 3 × 18	
9	205-0030	1	螺栓 (大)	STUD(L)	
10	205-0040	1	螺栓 (小)	STUD(S)	
11	205-0035	1	分离固定板组件	FLIP-UP HOLDER PLATE ASSY	
12	SS-3121032	2	螺钉	SCREW,PAN SM4.76-32 × 10	
13	205-0010	1	弹簧套	BALL GUDE BUSH	
14	B1-0500603	1	弹簧	SPRING	
15	GB308-77	1	钢珠	BEARING BALL1/4	
16	205-0190	1	针杆控制轴曲柄	LEVER SHAFT ARM	
17	SS-4121432	1	螺钉	SCREW PAN SM4.76-32 × 14	
18	SD-6110540	1	螺钉	SHOULDER SCREW,SM4.37	
19-1	B1-0731003	2	弹簧	SPRING	
22-1	205-0200	1	拉杆	SLIDE SHAFT	

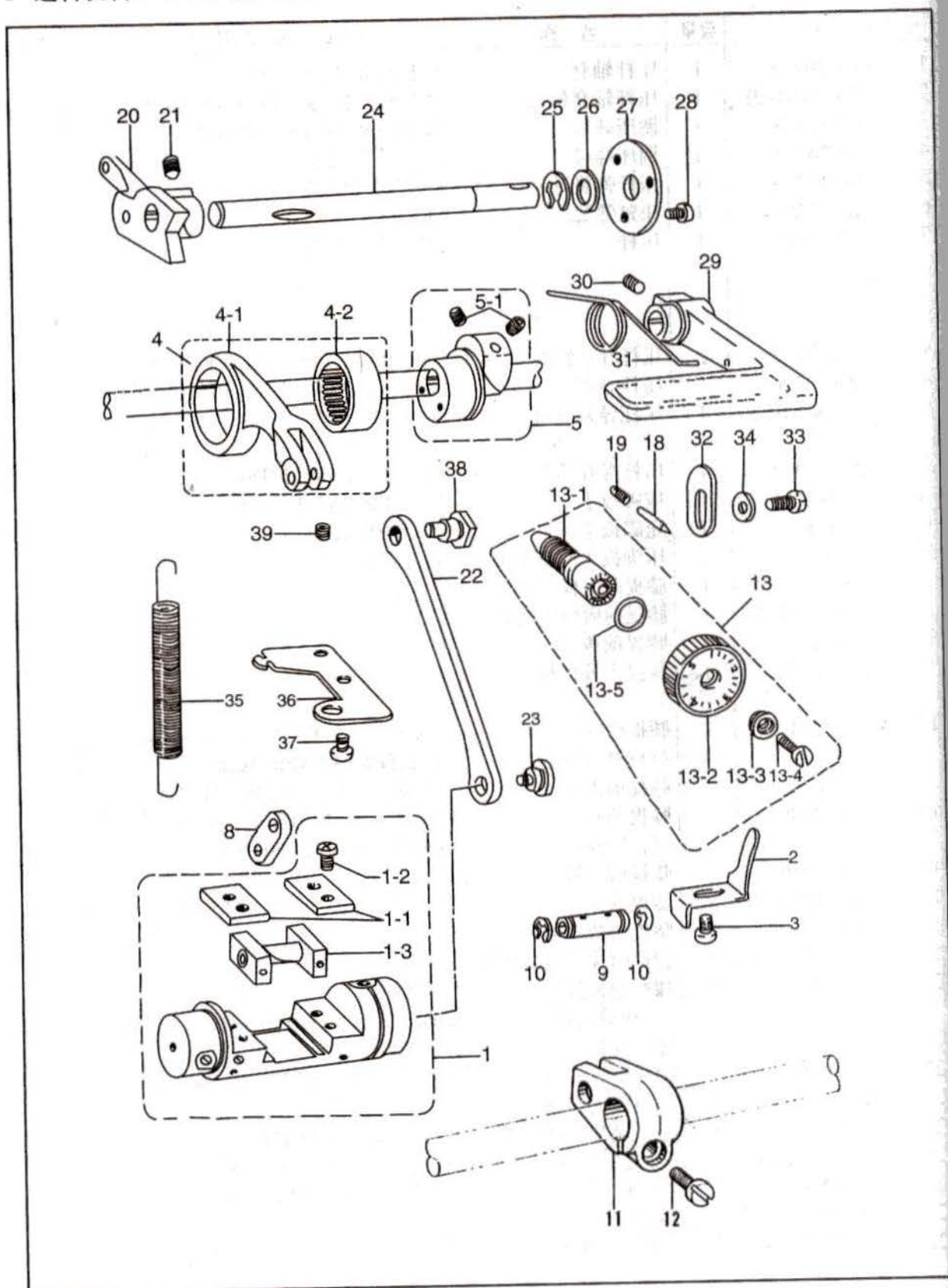
E 压脚机构 / Presser foot mechanism



E 压脚机构 / Presser foot mechanism

序号	件号	数量	名称	NAME OF PARTS	备注
1	GO307-8	1	压杆轴套	PRESSER BAR BUSH	
2	SS-7161028	1	压杆轴套螺钉	SET SCREW, SOCKET (CP) SM6.35	
3	GS513-8	1	调压螺钉	PRESSER ADJUST SCREW	
4	GL202-8	1	调压螺母	PRESSER ADJUST NUT	
5	GZ483-8	1	压杆弹簧导柱	SPRING GUIDE	
6	B1-07614	1	压紧弹簧	PRESSER SPRING, -5	
7	201-2030	1	压杆	PRESSER BAR	
8	201-2195	1	压杆导架组件	PRES. BAR GUIDE BRACKET W/SCR	
8-1	201-2200	1	压杆导架	PRESSER BAR GUIDE BRACKET	
8-2	SS-8151028	1	压杆导架螺钉	BOLT, SM5.95	
9	201-2060	1	压杆提升凸轮	PRESSER BAR LIFTER STUD	
10	GR923-8	1	压脚扳手	PRESSER BAR LIFTER	
11	GS451-8	1	压脚扳手螺钉	SCREW, PAN M3.5 × 12	
12	GO332-8	1	压脚扳手螺钉垫圈	WASHER	
14	SS-2161728	1	膝提前内板调压螺钉	SET SCREW, (FT) SM6.35	
15	NS-8160328	1	膝提前内板调压螺母	NUT, SM6.35	
17	201-2040	1	膝提前拔销	PRESSER BAR LIFTER LEVER SHAFT	
18	201-2050	1	膝提内外板垫	WASHER	
13	201-2245	1	膝提前内板组件 <自动剪线用>	TENSION RELEASE PLATE ASSY <FOR THREAD TRIMMER>	
13	211-0230		膝提前内板	TENSION RELEASE PLATE TR	
16	201-2280		膝提前外板 <自动剪线用>	PRESSER BAR LIFER LEVER <FOR THREAD TRIMMER>	
13	211-0230		膝提前内板	TENSION RELEASE PLATE TR	
16	201-2280		膝提前外板	PRESSER BAR LIFER LEVER	
19-1	201-2310	1	膝提前拔销紧圈	SET SCREW COLLAR	
19-2	SS-7110440	2	膝提前拔销紧圈螺钉	SET SCREW, SOCKET (CP) SM4.37	
21	B2-03505	1	膝控前板拉簧 <自动剪线用>	SPRING <FOR THREAD TRIMMER>	
21	B2-03505	2	膝提前板拉簧	SPRING	
22	SS-4090840	1	膝控前板螺钉	SCREW, PAN SM3.57-40 × 14	
23	NS-8090340	1	膝控前板螺母	NUT, 1 SM3.57	
24	201-2220	1	膝控提升后杠杆	KNEE LIFTER LEVER	
25	SD-6160628	1	膝控提升后拉杆螺钉	SHOULDER SCREW, SM6.35	
26	201-2290	1	膝控提升后拉杆	KNEE LIFTER CONNECTING ROD	
27	201-2230	1	膝控提升杆	KNEE LIFTER BAR	
28	SD-7120340	3	膝控提升杆螺钉	SHOULDER SCREW, SM4.76	

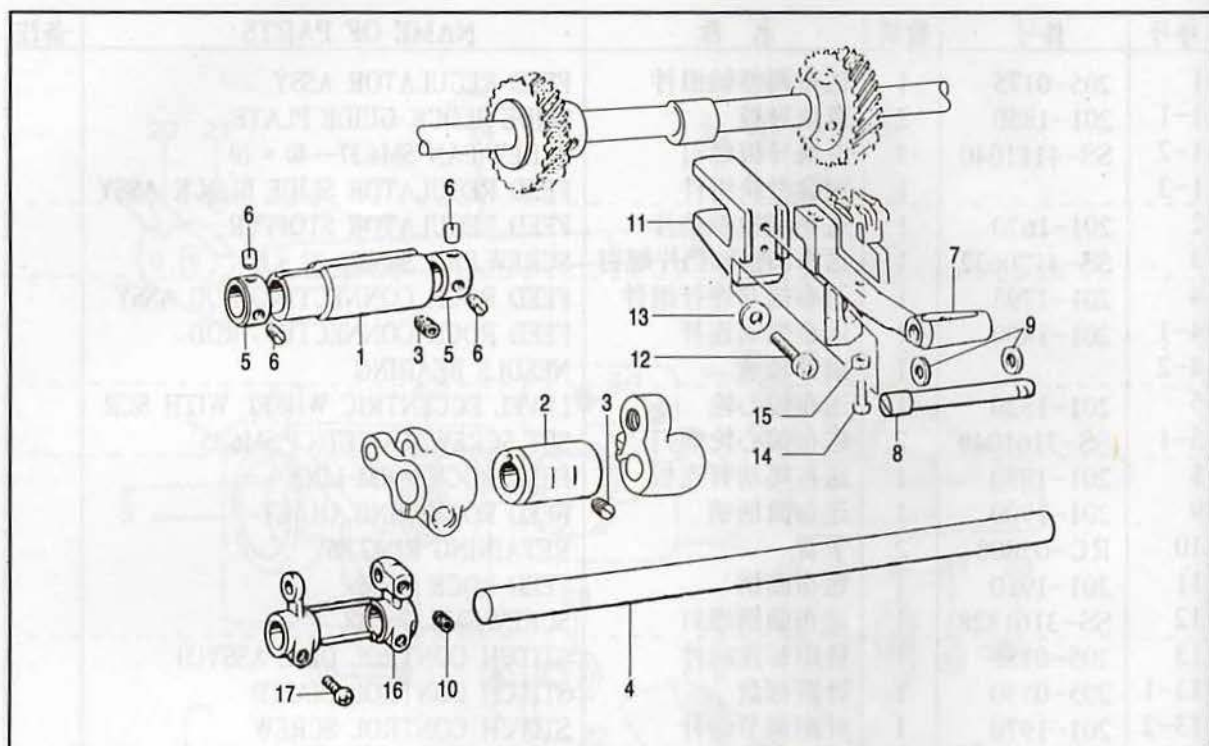
F 送料机构 / Feed mechanism



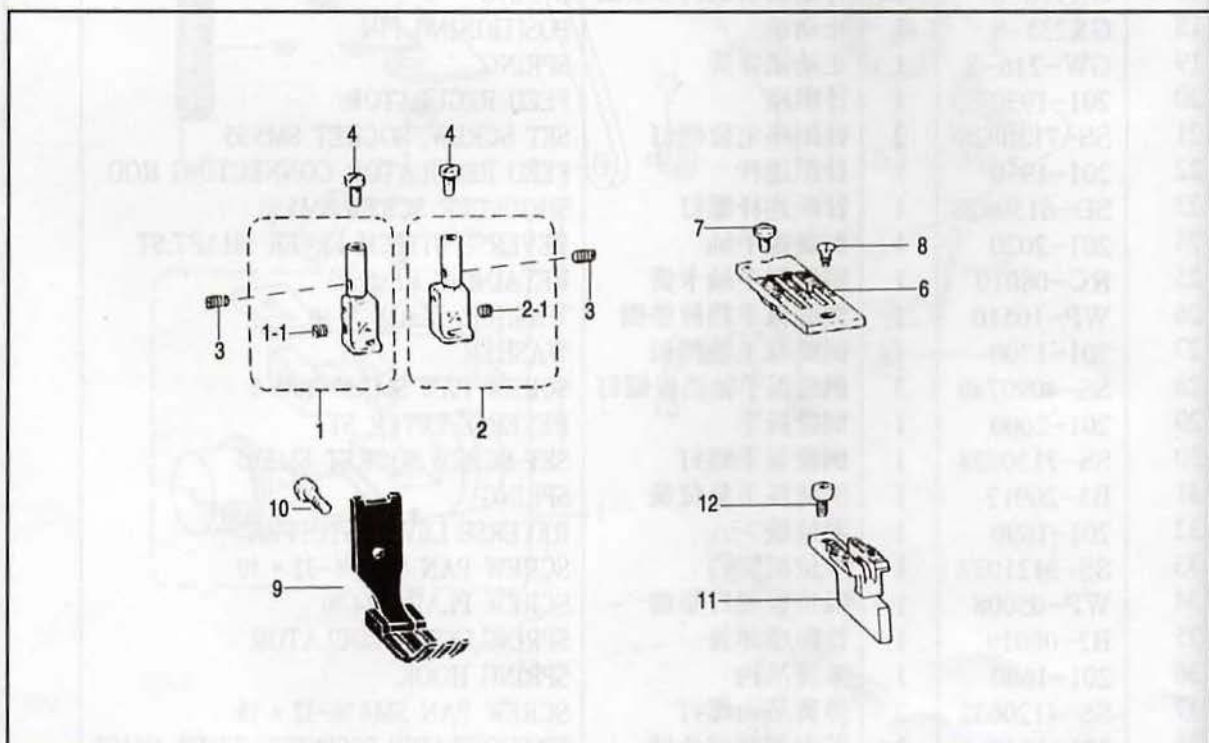
F 送料机构 / Feed mechanism

序号	件号	数量	名称	NAME OF PARTS	备注
1	205-0175	1	送布调整轴组件	FEED REGULATOR ASSY	
1-1	201-1850	2	滑块导板	SLIDE BLOCK GUIDE PLATE	
1-2	SS-4111040	4	滑块导板螺钉	SCREW,PAN SM4.37--40 × 10	
1-3		1	倒缝滑块组件	FEED REGULATOR SLIDE BLOCK ASSY	
2	201-1670	1	送布调整轴挡片	FEED REGULATOR STOPPER	
3	SS-4120632	1	送布调整轴挡片螺钉	SCREW,PAN SM4.76-32 × 6	
4	201-1795	1	送布摇动连杆组件	FEED ROCK CONNECTING ROD ASSY	
4-1	201-1800	1	送布摇动连杆	FEED ROCK CONNECTING ROD	
4-2		1	滚针轴承	NEEDLE BEARING	
5	201-1820	1	送布偏心轮	LEVEL ECCENTRIC WHEEL WITH SCR	
5-1	SS-7161040	2	送布偏心轮螺钉	SET SCREW, SOCKET(CP)SM6.35	
8	201-1890	1	送布摇动臂连板	FEED ROCK ARM LINK	
9	201-1900	1	送布曲柄销	FEED ROCK RING, AHAET	
10	RC-05808	2	卡簧	RETAINING RING, E6	
11	201-1910	1	送布曲柄	FEED ROCK ARM	
12	SS-3161828	1	送布曲柄螺钉	SCREW, SM6.35 × 18	
13	205-0185	1	针距标盘组件	STITCH CONTROL DIAL ASSY(5)	
13-1	205-0550	1	针距标盘	STITCH CONTROL DIAL(5)	
13-2	201-1970	1	针距调节螺杆	STITCH CONTROL SCREW	
13-3	GO316-8	1	针距标盘套	LENGTH CONTROL PLATE SUPPORT	
13-4	GS494-8	1	针距调节螺钉	SCREW, SM4.76	
13-5	GR976-8	1	针距调节螺钉O型圈	O RING	
18	GX235-8	1	止动销	POSITIONING PIN	
19	GW-216-8	1	止动销弹簧	SPRING	
20	201-1930	1	针距座	FEED REGULATOR	
21	SS-7150828	2	针距座定位螺钉	SET SCREW, SOCKET SM5.95	
22	201-1950	1	针距连杆	FEED REGULATOR CONNECTING ROD	
23	SD-6150828	1	针距连杆螺钉	SHOULDER SCREW, SM5.95	
24	201-2020	1	倒缝扳手轴	REVERSE STITCH LEVER SHAFT, ST	
25	RC-08010	1	倒缝扳手轴卡簧	RETAINING RING, E8	
26	WP-10510	1	倒缝扳手挡板垫圈	WASHER, PLAIN S 10	
27	201-1700	1	倒缝扳手轴挡板	WASHER	
28	SS-4090740	3	倒缝扳手轴挡板螺钉	SCREW PAN SM3.57-40 × 7	
29	201-2000	1	倒缝扳手	REVERSE LEVER ST.	
30	SS-7150828	1	倒缝扳手螺钉	SET SCREW, SOCKET SM5.95	
31	B5-20012	1	倒缝扳手复位簧	SPRING	
32	201-1690	1	限位板	REVERSE LEVER STOPPER	
33	SS-3121032	1	限位板螺钉	SCREW PAN SM4.76-32 × 10	
34	WP-05008	1	限位板螺钉垫圈	SCREW PLAIN M4.76	
35	B2-08010	1	针距座弹簧	SPRING, FEED REGULATOR	
36	201-1680	1	弹簧吊钩	SPRING HOOK	
37	SS-4120632	2	弹簧吊钩螺钉	SCREW PAN SM4.76-32 × 16	
38	201-1940	1	送布调整偏心轴	FEEDREGULATOR ECCENTRIC WHEEL SHAFT	
39	SS-7150628	1	送布调整偏心轴螺钉	SET SCREW, SOCKET SM5.95	

H 送料轴机构 / Feed shaft mechanism



P 针组零件 / Gauge parts



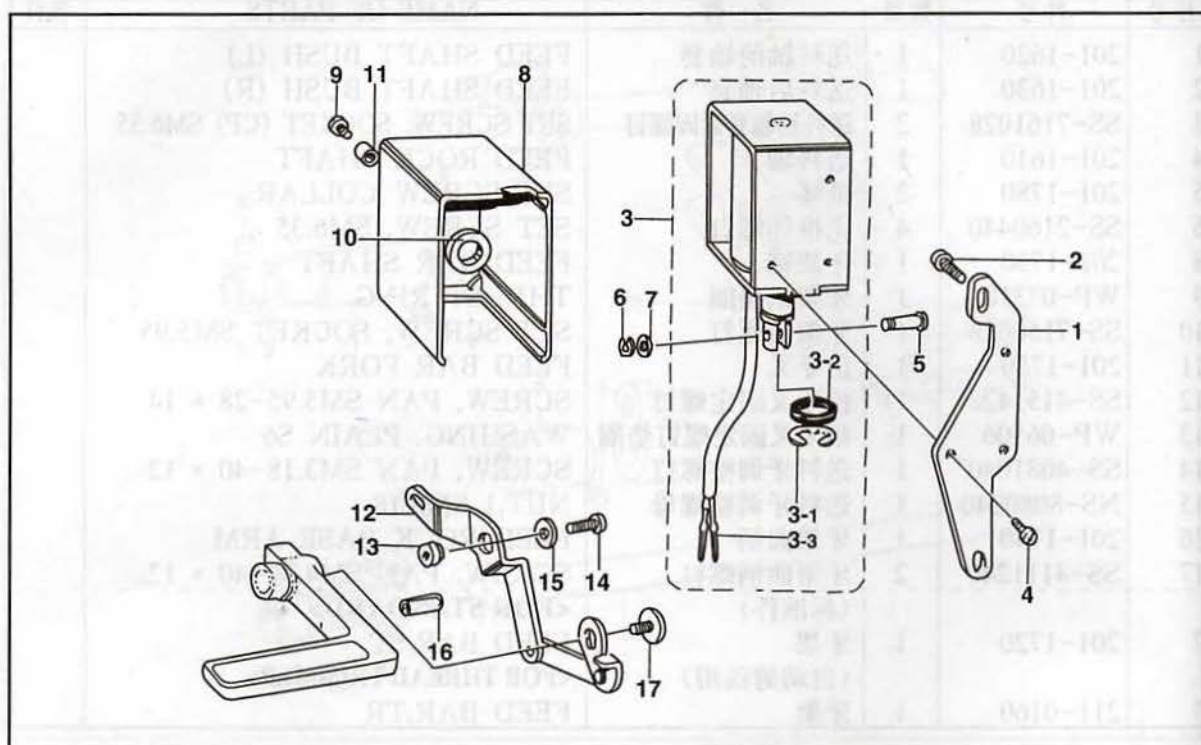
H 送料轴机构 / Feed shaft mechanism

序号	件号	数量	名 称	NAME OF PARTS	备注
1	201-1620	1	送料轴前轴套	FEED SHAFT BUSH (L)	
2	201-1630	1	送料后轴套	FEED SHAFT BUSH (R)	
3	SS-7161028	2	送料轴轴套紧固螺钉	SET SCREW, SOCKET (CP) SM6.35	
4	201-1610	1	送料轴	FEED ROCK SHAFT	
5	201-1780	2	推环	SET SCREW COLLAR	
6	SS-2160440	4	止推环螺钉	SET SCREW, SM6.35	
8	201-1730	1	牙架销	FEED BAR SHAFT	
9	WP-07310	1	牙架销垫圈	THRUST RING	
10	SS-7150628	1	牙架销螺钉	SET SCREW, SOCKET SM5.95	
11	201-1750	1	抬牙叉	FEED BAR FORK	
12	SS-4151428	1	抬牙叉固定螺钉	SCREW, PAN SM5.95-28 × 14	
13	WP-06506	1	抬牙叉固定螺钉垫圈	WASHING, PLAIN S6	
14	SS-4081040	1	送料牙调整螺钉	SCREW, PAN SM3.18-40 × 12	
15	NS-8080240	1	送料牙调整螺母	NUT, 1 SM3.18	
16	201-1740	1	牙架曲柄	FEED ROCK BASE ARM	
17	SS-4111240	2	牙架曲柄螺钉	SCREW, PAN SM4.37-40 × 12	
			〈标准件〉	<FOR STANDARD>	
7	201-1720	1	牙架	FEED BAR,ST	
			〈自动剪线用〉	<FOR THREAD TRIMMER>	
7	211-0160	1	牙架	FEED BAR,TR	

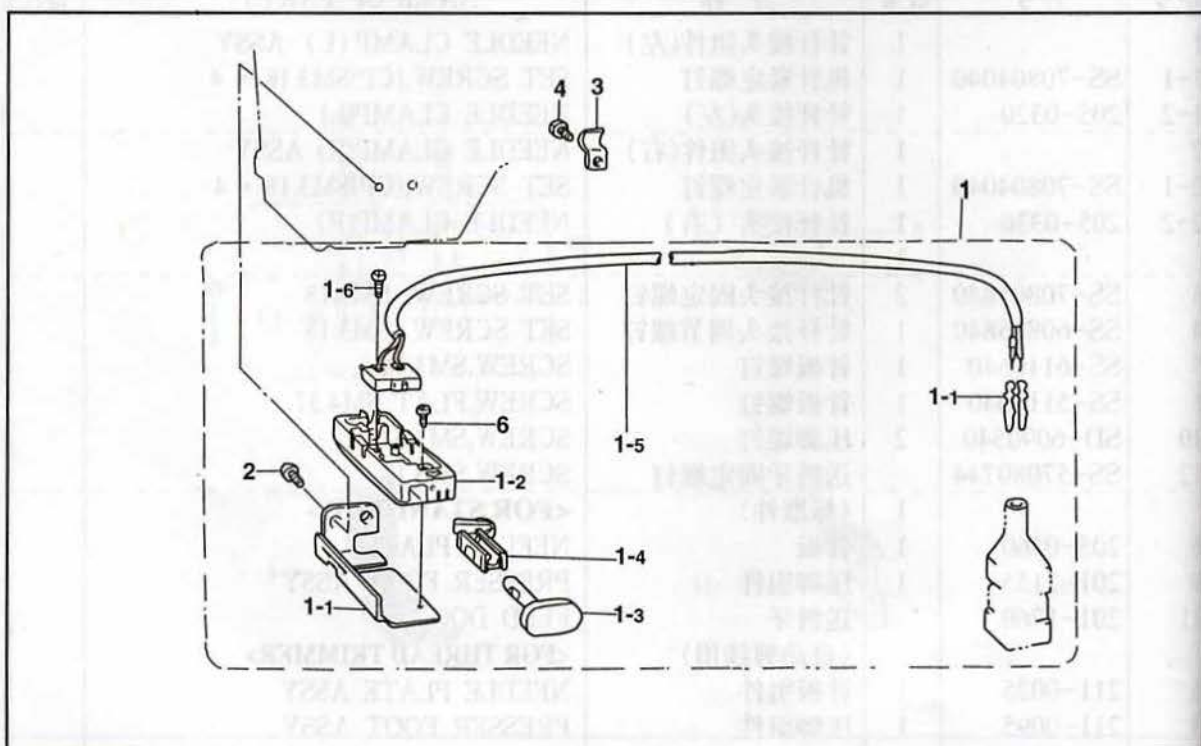
P 针组零件 / Gauge parts

序号	件号	数量	名 称	NAME OF PARTS	备注
1		1	针杆接头组件(左)	NEEDLE CLAMP (L) ASSY	
1-1	SS-70804040	1	机针紧定螺钉	SET SCREW, (CP) SM3.18 × 4	
1-2	205-0320	1	针杆接头(左)	NEEDLE CLAMP (L)	
2		1	针杆接头组件(右)	NEEDLE CLAMP (R) ASSY	
2-1	SS-70804040	1	机针紧定螺钉	SET SCREW, (CP) SM3.18 × 4	
2-2	205-0330	1	针杆接头 (右)	NEEDLE CLAMP (R)	
		1			
3	SS-70805840	2	针杆接头固定螺钉	SET SCREW, SM3.18	
4	SS-60805840	1	针杆接头调节螺钉	SET SCREW, SM3.18	
7	SS-6110640	1	针板螺钉	SCREW, SM3.18	
8	SS-5110640	1	针板螺钉	SCREW, FLAT SM4.37	
10	SD-6090540	2	压脚螺钉	SCREW, SM3.57	
12	SS-57080744		送料牙固定螺钉	SCREW, SM3.18	
			〈标准件〉	<FOR STANDARD>	
6	205-0560	1	针板	NEEDLE PLATE	
9	201-2155	1	压脚组件	PRESSER FOOT ASSY	
11	201-1760		送料牙	FEED DOG	
			〈自动剪线用〉	<FOR THREAD TRIMMER>	
6	211-0025	1	针板组件	NEEDLE PLATE ASSY	
9	211-0095	1	压脚组件	PRESSER FOOT ASSY	
11	211-0170	1	送料牙	FEED DOG	

J 倒缝机构 / Quick reverse mechanism



W 倒缝开关组件 / Quick reverse switch mechanism

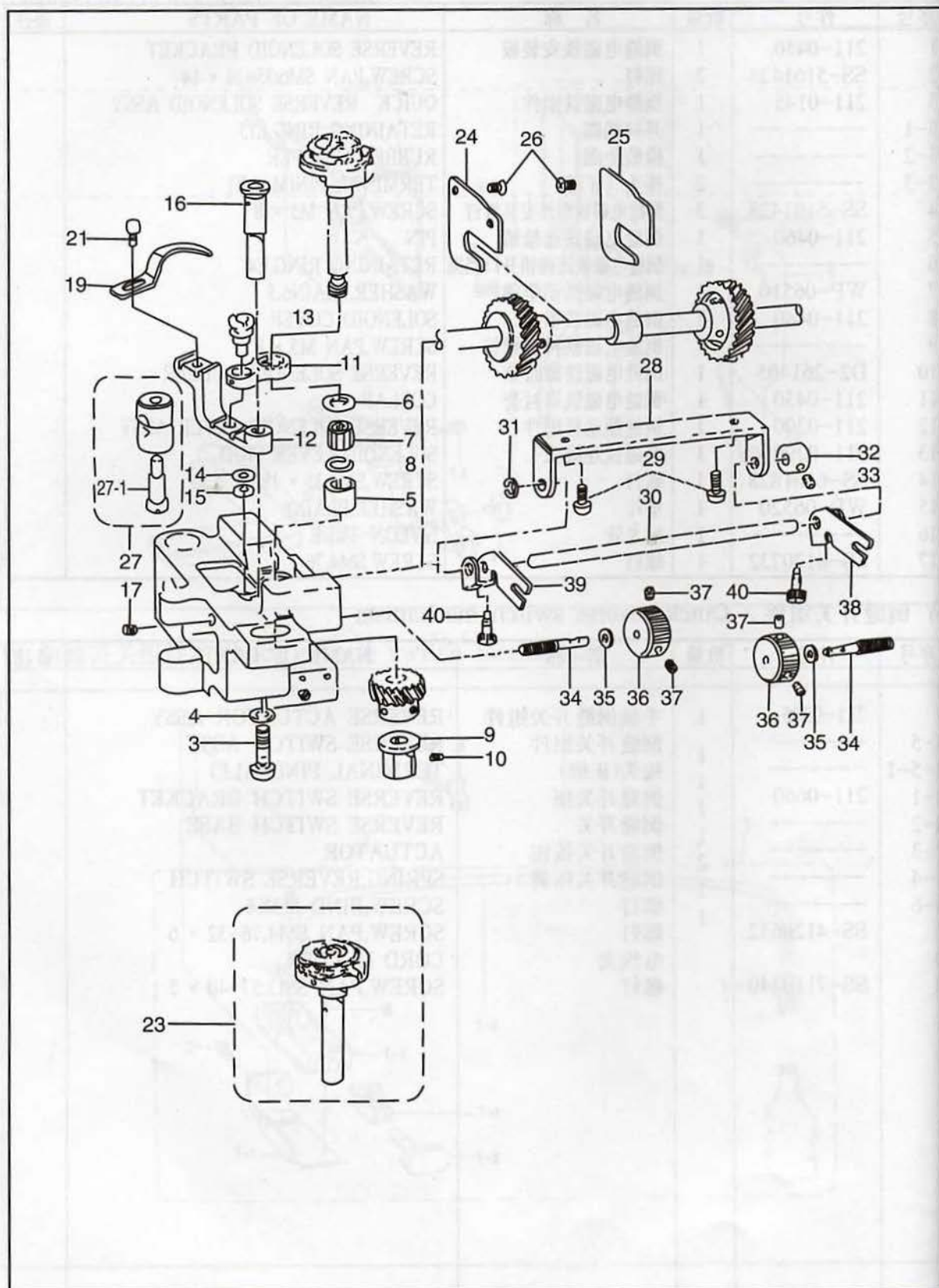


J 倒缝机构 / Quick reverse mechanism

序号	件号	数量	名 称	NAME OF PARTS	备注
1	211-0450	1	倒缝电磁铁安装板	REVERSE SOLENOID BRACKET	
2	SS-5161428	2	螺钉	SCREW,PAN SM6.35-28 × 14	
3	211-0145	1	倒缝电磁铁组件	QUICK REVERSE SOLENOID ASSY	
3-1	-----	1	开口挡圈	RETAINING RING,E15	
3-2	-----	1	橡胶垫圈	RUBBER STOPPER	
3-3	-----	2	接头 (正级)	TERMINAL PIN(MALE)	
4	SS-5161428	3	倒缝电磁铁组件安装螺钉	SCREW,PAN M5 × 8	
5	211-0460	1	倒缝电磁铁连接销	PIN	
6	-----	1	倒缝电磁铁连接销开口挡圈	RETAINING RING,E4	
7	WP-06510	1	倒缝电磁铁销垫圈	WASHER,PLAIN6.5	
8	211-0440	1	倒缝电磁铁罩	SOLENOID COVER	
9	-----	1	倒缝电磁铁衬套螺钉	SCREW,PAN M5 × 8	
10	D2-261405	1	倒缝电磁铁橡胶垫	REVERSE SOLENOID RUBBER	
11	211-0430	1	倒缝电磁铁罩衬套	COLLAR	
12	211-0390	1	倒缝摆动杆组件	REVERSE SOLENOID LEVER ASSY	
13	211-0290	1	电磁铁连接头	SOLENOID LEVER SIUD	
14	SS-6161828	1	螺钉	SCREW,SM6.35 × 18	
15	WP-06520	1	垫片	WASHER,PLAIN6	
16	-----	1	尼龙管	NYLON TUBE	
17	SS-6120732	1	螺钉	SCREW,SM4.76	

W 倒缝开关组件 / Quick reverse switch mechanism

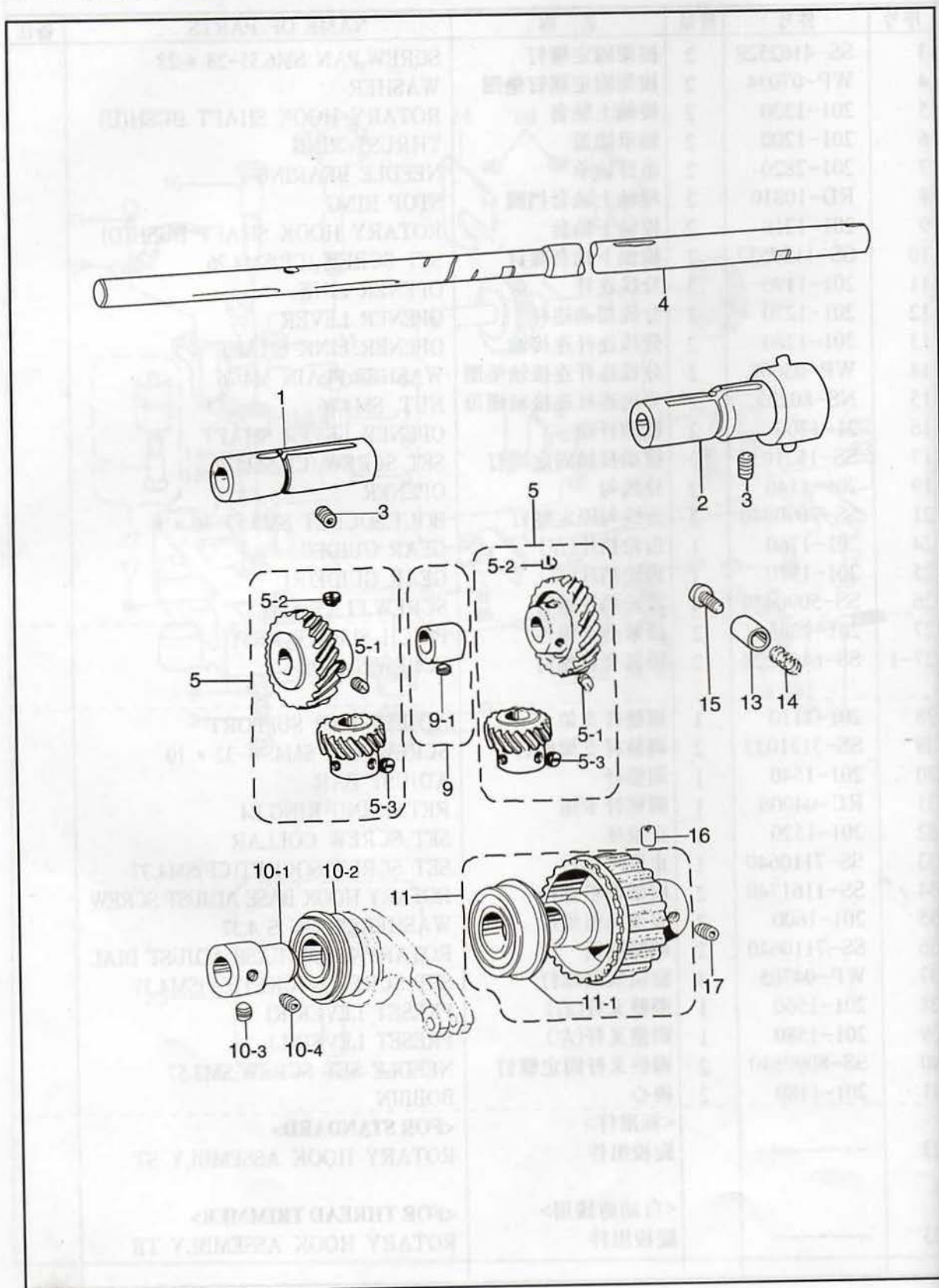
序号	件号	数量	名 称	NAME OF PARTS	备注
1	211-0205	1	手触倒缝开关组件	REVERSE ACTUATOR ASSY	
1-5	-----	1	倒缝开关组件	REVERSE SWITCH ASSY	
1-5-1	-----	1	接头(正级)	TERMINAL PIN(MALE)	
1-1	211-0660	1	倒缝开关座	REVERSE SWITCH BRACKET	
1-2	-----	1	倒缝开关	REVERSE SWITCH BASE	
1-3	-----	1	倒缝开关按钮	ACTUATOR	
1-4	-----	2	倒缝开关压簧	SPRING,REVERSE SWITCH	
1-6	-----	1	螺钉	SCREW,BIND M3X6	
2	SS-4120632	1	螺钉	SCREW,PAN SM4.76-32 × 6	
3			电线夹	CORD HOLDER	
4	SS-7110440		螺钉	SCREW,PAN SM3.57-40 × 5	



K 旋梭机构 / Rotary mechanism

序号	件号	数量	名 称	NAME OF PARTS	备注
3	SS-4162528	2	梭架固定螺钉	SCREW,PAN SM6.35-28 × 25	
4	WP-07034	2	梭架固定螺钉垫圈	WASHER	
5	201-1320	2	梭轴上轴套	ROTARY HOOK SHAFT BUSH(U)	
6	201-1200	2	轴承端盖	THRUST RING	
7	201-2820	2	滚针轴承	NEEDLE BEARING	
8	RD-10810	2	梭轴上轴套挡圈	STOP RING	
9	201-1210	2	梭轴下轴套	ROTARY HOOK SHAFT BUSH(D)	
10	SS-1120532	2	梭轴下轴套螺钉	SET SCREW,(CP)SM4.76	
11	201-1190	2	分线连杆	OPENER LINK	
12	201-1270	2	分线摆动连杆	OPENER LEVER	
13	201-1280	2	分线连杆连接轴	OPENER LINK SHAFT	
14	WP-05008	2	分线连杆连接轴垫圈	WASHER,PLAIN M4.76	
15	NS-80203	2	分线连杆连接轴螺母	NUT, SM4.76	
16	21-1300	2	摆动杆轴	OPENER LEVER SHAFT	
17	SS-1121032	2	摆动杆轴固定螺钉	SET SCREW,(CP)SM4.76	
19	201-1140	2	分线勾	OPENER	
21	SS-7090840	2	分线勾固定螺钉	BOLT,SOCKET SM3.57-40 × 8	
24	201-1160	1	齿轮挡片(左)	GEAR GUIDE(L)	
25	201-1370	1	齿轮挡片(右)	GEAR GUIDE(R)	
26	SS-5090440	4	齿轮挡片螺钉	SCREW,FLAT SM3.57	
27	201-1385	2	锁紧套管组件	PINCH SLEEVE ASSY	
27-1	SS-6151228	2	锁紧套管螺钉	SCREW,SM5.95	
28	201-1110	1	调整杆支架	ADJUST BAR SUPPORT	
29	SS-3121032	2	调整杆支架螺钉	SCREW,PAN SM4.76-32 × 10	
30	201-1540	1	调整杆	ADJUST BAR	
31	RC-04006	1	调整杆卡圈	RETAINING RING,E4	
32	201-1520	1	止推环	SET SCREW COLLAR	
33	SS-7110640	1	止推环螺钉	SET SCREW,SOCKET(CP)SM4.37	
34	SS-1161740	2	梭架调整螺栓	ROTARY HOOK BASE ADJUST SCREW	
35	201-1600	2	梭架调整垫片	WASHER,PLAIN S 4.37	
36	SS-7110640	2	调整旋钮	ROTARY HOOK BASE ADJUST DIAL	
37	WP-04705	4	旋钮紧固螺钉	SET SCREW,SOCKET(CP)SM4.37	
38	201-1560	1	调整叉杆(右)	PRESET LEVER(R)	
39	201-1580	1	调整叉杆(左)	PRESET LEVER(L)	
40	SS-8090840	2	调整叉杆固定螺钉	NEEDLE SET SCREW,SM3.57	
41	201-1180	2	梭心	BOBBIN	
23	-----		<标准件> 旋梭组件	<FOR STANDARD> ROTARY HOOK ASSEMBLY ST	
23	-----		<自动剪线用> 旋梭组件	<FOR THREAD TRIMMER> ROTARY HOOK ASSEMBLY TR	

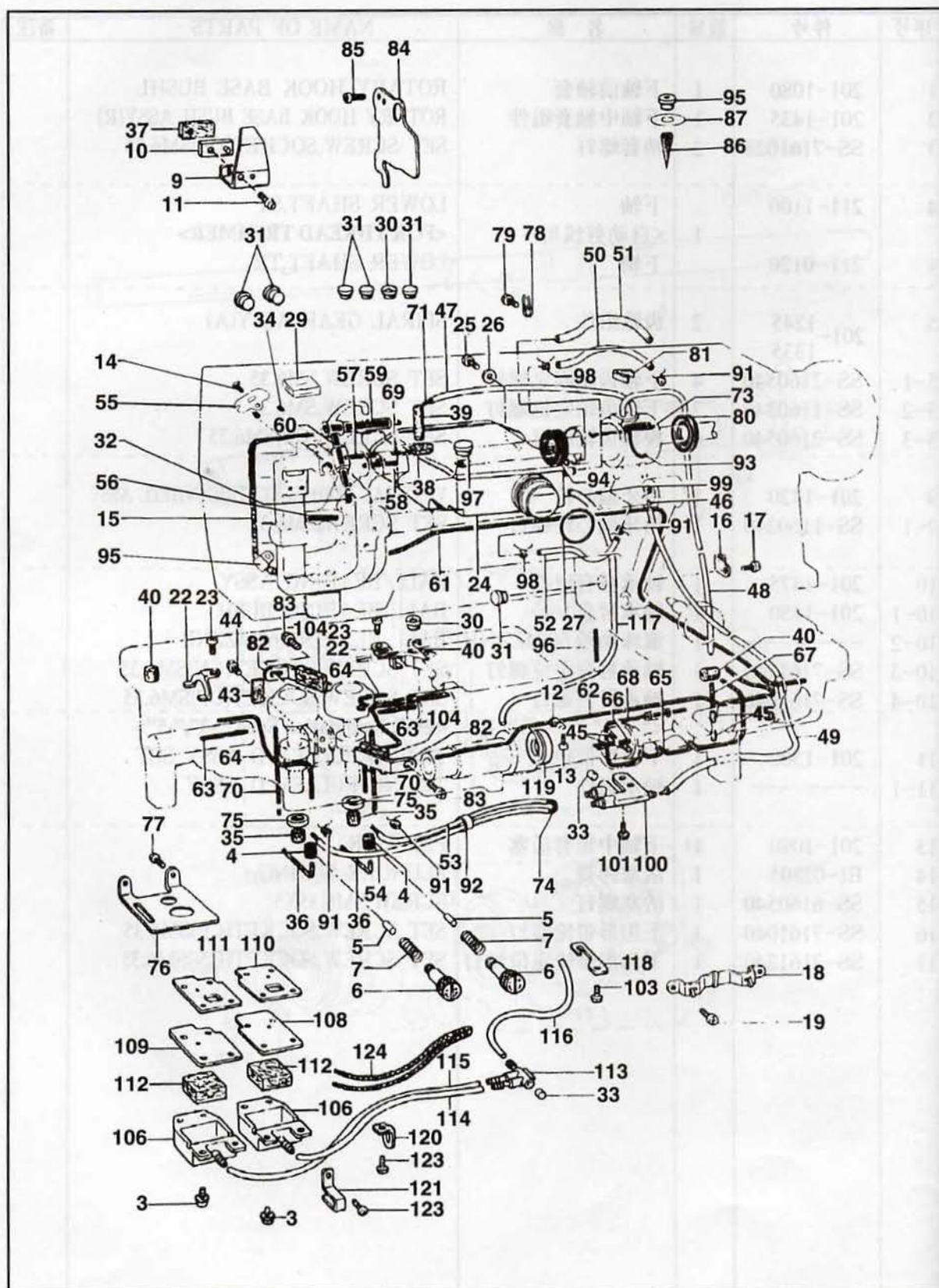
L 下轴机构 / Lower shaft mechanism



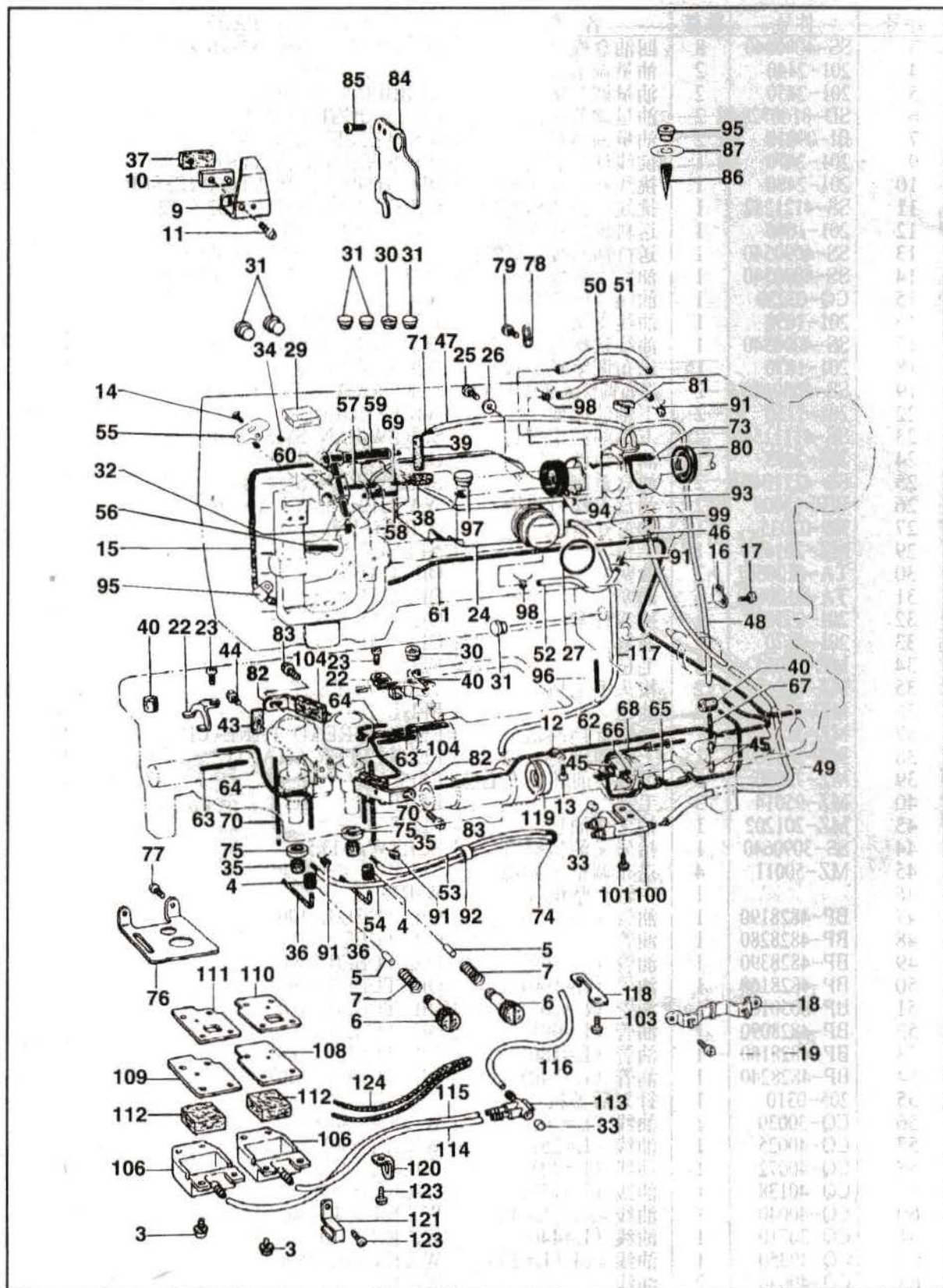
L 下轴机构 / Lower shaft mechanism

序号	件号	数量	名 称	NAME OF PARTS	备注
1	201-1080	1	下轴前轴套	ROTARY HOOK BASE BUSHL	
2	201-1435	1	下轴中轴套组件	ROTARY HOOK BASE BUSH ASSY(R)	
3	SS-7161028	2	轴套螺钉	SET SCREW, SOCKET(CP)SM6.35	
4	211-1100	1	下轴 <自动剪线用>	LOWER SHAFT, ST <FOR THREAD TRIMMER>	
4	211-0120	1	下轴	LOWER SHAFT, TR	
5	201-1245 1335	2	齿轮组件	SPIRAL GEAR ASSY(A)	
5-1	SS-2160540	4	下轴齿轮固定螺钉	SET SCREW, SM6.35	
5-2	SS-1160340	2	下轴齿轮定位螺钉	SET SCREW, SM6.35	
5-3	SS-2160540	6	梭轴齿轮螺钉	SET SCREW, (CP)SM6.35	
9	201-1420	1	抬牙偏心轮	VERTICAL FEED ECCENTRIC WHEEL ASSY	
9-1	SS-1160340	1	抬牙偏心轮螺钉	SET SCREW, SM6.35	
10	201-1475	1	轴承衬套组件	BALL BEARING ASSY	
10-1	201-1480	1	轴承衬套	BALL BEARING BUSH	
10-2	-----	1	滚珠轴承 6004ZZNR	BALL BEARING, 6004ZZNR	
10-3	SS-7161240	1	轴承衬套定位螺钉	SET SCREW, SOCKET(CN)SM6.35	
10-4	SS-7161040	1	轴承衬套螺钉	SET SCREW, SOCKET(CP)SM6.35	
11	201-1500	1	<“-3”、“-5”用> 下齿形带轮	<FOR Foundation Spec., “-3”, “-5”> TIMING PULLEY D ASSY SET	
11-1	-----	1	轴承组件	TIMING PULLEY D ASSY	
13	201-1090	1	下轴中轴套活塞	PLUNGER	
14	BI-02805	1	活塞弹簧	PLUNGER SPRING	
15	SS-6160540	1	活塞螺钉	SCREW, SM6.35X5	
16	SS-7161040	1	下齿形带轮螺钉	SET SCREW, SOCKET(CP)SM6.35	
17	SS-7161240	1	下齿形带轮定位螺钉	SET SCREW, SOCKET(CN)SM6.35	

M 润滑部分 / Lubrication

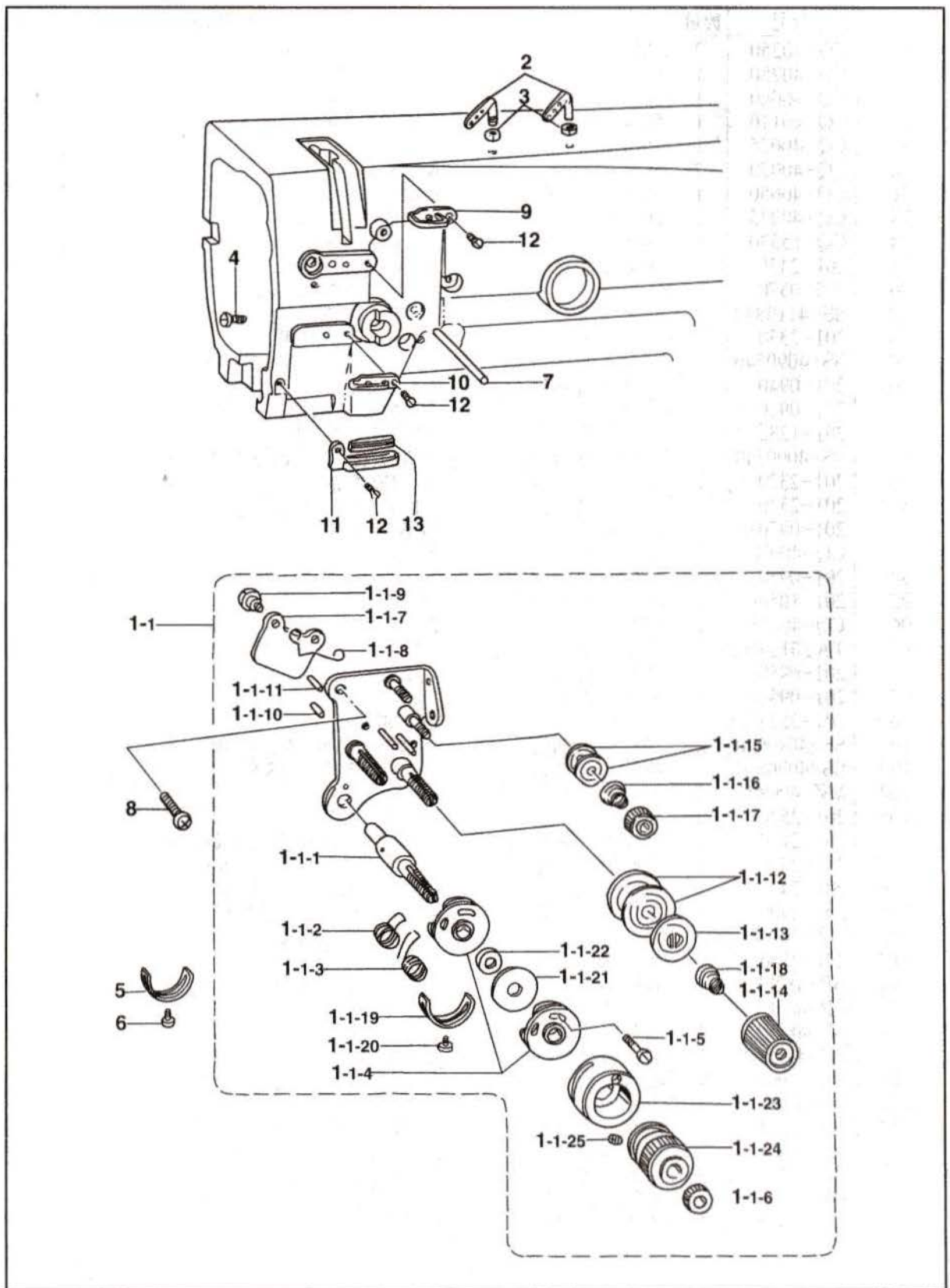


序号	件号	数量	名 称	NAME OF PARTS	备注
3	SS-4090840	8	回油盒螺钉	SCREW,PAN SM3.57-40 × 8	
4	201-2440	2	油量调节套	RUBBER RING	
5	201-2450	2	油量调节塞	RUBBER OPESSER	
6	SD-8160728	2	油量调节螺钉	OIL ADJUST SCREW	
7	BI-09010	2	油量调节簧	OIL ADJUST SPRING	
9	201-2470	1	挑线杆挡油板	OIL STOPPER PLATE	
10	201-2480	1	挑线杆挡油压板	OIL STOPPER PLATE PRESSER	
11	SS-4121232	1	挑线杆挡油板螺钉	SCREW,PAN SM4.76-32 × 12	
12	201-1640	1	送料轴油线支架	WICK SUPPORT	
13	SS-4090540	1	送料轴油线支架螺钉	SCREW,BING SM3.57-40 × 5	
14	SS-4090540	1	油线支架螺钉	SCREW,BING SM3.57-40 × 5	
15	CQ-03220	1	油线 (L=220)	WICK(L=220)	
16	201-1050	1	油线支架	WICK SUPPORT	
17	SS-4090540	1	油线架螺钉	SCREW,PAN SM3.57-40 × 5	
18	201-1870	1	送布调整轴油线夹	WICK SUPPORT	
19	SS-4080440	2	送布调整轴油线夹螺钉	SCREW,PAN SM3.18-40 × 4	
22	201-1150	2	下轴油线架	WICK HOLDER	
23	SS-41111540	2	下轴油线架螺钉	SCREW,PAN SM3.57-40 × 5	
24	201-2495	1	油盒组件	OIL TANK ASSY	
25	SS-4111040	2	油盒盖螺钉	SCREW,PAN SM4.76-32 × 10	
26	WP-15008	2	油盒盖螺钉垫圈	WASHER,PLAIN M4.76	
27	R0-03035	1	油窗 o 型圈	O RING,P30	
29	MZ-20143	1	毛毡	NEEDLE BAR CAP	
30	TA-0120601	2	油塞	OIL CAP	
31	TA-0120602	6	油塞	OIL CAP	
32	201-0750	1	挑线杆塞	OIL CAP	
33	201-0570	2	油塞	OIL CAP	
34	MZ-06055	2	毛毡	FELT	
35	MZ-10060	2	梭头下毛毡	CLUTCH FELT	
36	MZ-30035	2	油毡	FELT	
37	MZ-311505	1	挑线杆挡油毡	FELT,THREAD TAKE-UP	
38	MZ-241509	1	上轴前轴套毛毡	FELT,UPPER SHAFTL	
39	MZ-70030	1	上轴套前轴套上毛毡	FELT	
40	MZ-95014	3	毛毡	FELT	
43	MZ-201202	1	抬牙叉油毡	FELT	
44	SS-3090640	1	抬牙叉油毡螺钉	SCREW,SM3.57	
45	MZ-50011	4	送布调整轴油毡	FELT	
46		1	中轴套紧钢丝	WIRE	
47	BP-4828190	1	油管 (L=190)	OIL TUBE(L=190)	
48	BP-4828280	1	油管	OIL TUBE	
49	BP-4828390	1	油管 (L=390)	OIL TUBE(L=390)	
50	BP-4828160	1	油管 (L=160)	OIL TUBE(L=160)	
51	BP-8050165	1	油管 (L=165)	OIL TUBE(L=160)	
52	BP-4828090	1	油管 (L=90)	OIL TUBE(L=90)	
53	BP-4828180	1	油管 (L=180)	OIL TUBE(L=180)	
54	BP-4828240	1	油管 (L=240)	OIL TUBE(L=240)	
55	205-0310	1	针架后盖板	COVER	
56	CQ-30030	1	油线 (L=30)	WICK(L=50)	
57	CQ-40025	1	油线 (L=25)	WICK(L=30)	
58	CQ-40072	1	油线 (L=72)	WICK(L=45)	
59	CQ-40138	1	油线 (L=138)	WICK(L=138)	
60	CQ-40040	1	油线 4x4 (L=40)	WICK4 × 4(L=40)	
61	CQ-30710	1	油线 (L=440)	WICK(L=440)	
62	CQ-40350	1	油线 4x4 (L=350)	WICK4x4(L=350)	
63	CQ-40040	2	油线	WICK	

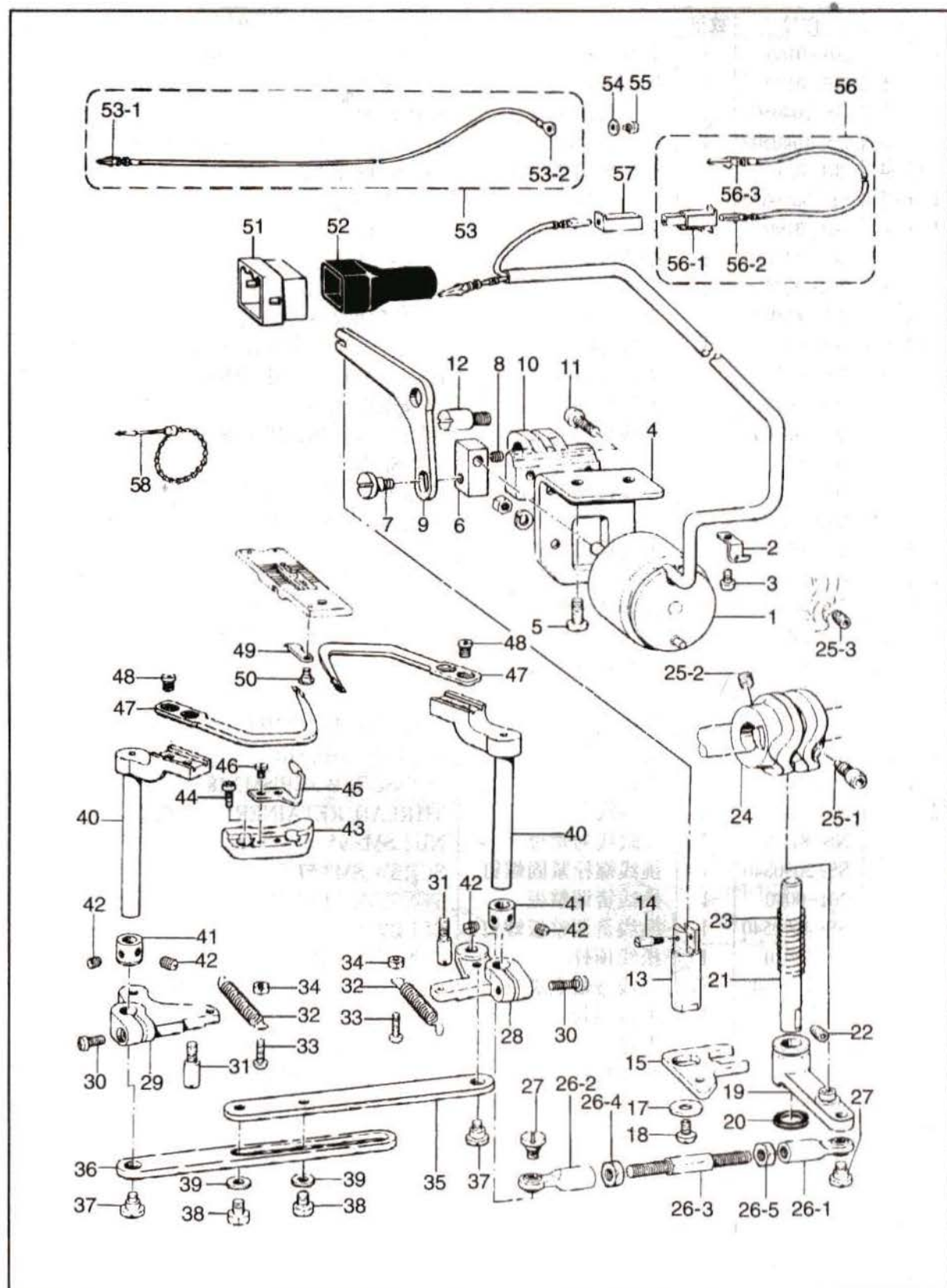


M 润滑机构 / Lubrication

序号	件号	数量	名 称	NAME OF PARTS	备注
64	CQ-40250	2	油线 4 × 4(L=250)	WICK4 × 4(L=250)	
65	CQ-40250	1	油线 4 × 4(L=250)	WICK4 × 4(L=250)	
66	CQ-40040	1	油线 4 × 4(L=40)	WICK4 × 4(L=40)	
68	CQ-40110	1	油线(L=110)	WICK(L=110)	
69	CQ-40025	1	油线(L=25)	WICK(L=25)	
70	CQ-40070	2	油线(L=70)	WICK(L=70)	
71	CQ-40650	1	油线(L=650)	WICK(L=650)	
73	CQ-40035	1	油线 4 × 4(L=40)	WICK4 × 4(L=40)	
74	CQ-15530	1	油线(L=530)	WICK(L=530)	
75	201-2430	2	梭头下毛毡架	SPACER	
76	205-0570	1	防尘盖	DUST PROTECTOR	
77	SS-4110840	2	防尘盖螺钉	SCREW,PAN SM3.57-40 × 5	
78	201-2350	1	油管支架	TUBE SUPPORT	
79	SS-4090540	1	油管支架螺钉	SCREW,PAN SM3.57-40 × 8	
80	201-0940	1	中轴套后油封	OIL SEAL	
81	201-0910	1	油管夹	TUBE CALKING	
82	201-1230	2	下轴齿轮毛毡架	FELT PRESSER	
83	SS-4090540	2	下轴齿轮毡架螺钉	SCREW,PAN SM3.57-40 × 5	
86	201-2320	1	滤油网	OIL FILTER	
87	201-2330	1	注油标贴	OIL MARK SHEET	
91	201-0950	7	弹簧油管夹头	TUBE CLIP	
93	CQ-40070	1	油线(L=70)	WICK(L=70)	
94	201-0930	1	中轴套前油封	OIL SEAL	
95	201-1050	1	油管支架	TUBE SUPPORT	
96	CQ-40035	1	油线(L=35)	WICK(L=35)	
97	TA-0120602	1	油盒橡皮塞	OIL CAP	
98	201-0950	3	弹簧油管夹头	TUBE CLIP	
99	201-0950	1	弹簧油管夹头	TUBE CLIP	
100	201-2540	1	油管接头	TERMINAL	
101	SS-4090640	2	油管接头螺钉	SCREW,PAN SM3.57-40 × 6	
103	SS-4090640	1	油管勾板螺钉	SCREW,PAN SM3.57-40 × 6	
104	MZ-400803	2	下轴齿轮毛毡	FELT	
106	201-2570	2	回油盒	SUB-TANK	
108	201-2410	1	右梭架底衬垫	OIL SEAL R,SUB-TANK	
109	201-2390	1	左梭架底衬垫	OIL SEAL L,SUB-TANK	
110	201-2420	1	右梭架底盖板	SUB-TANK COVER R	
111	201-2400	1	左梭架底盖板	SUB-TANK COVER L	
112	MZ-302108	2	回油盒油毡	FELT SUB-TANK	
113	201-2560	1	油管接头	TERMINALL	
114	BP-4828135	1	右回油盒油管	OIL TUBE,SUB-TANK R	
115	BP-4828300	1	左回油盒油管	OIL TUBE,SUB-TANK L	
116	BP-4828135	1	油泵输油管	OIL TUBE,PLUNGER PUMP	
117	BP-4828600	1	油盒输油管	OIL TUBE,OIL TANK	
118	201-2360	1	油管过板	TUBE SUPPRT BRACKET	
119	201-1460	1	下轴中套油封	OIL SEAT,PLUNGER PUMP	
120	201-2370	1	油管过线板	TUBE SUPPRT BRACKETL	
121	201-2380	1	油管压板	OIL TUBE SUPPORT	
122	WP-04010	8	回油盒螺钉垫圈	WASHER	
123	SS-4120632	2	油管压板螺钉	SCREW,PAN SM4.76-32 × 6	
124	CQ-15430	1	油线(L=370)	WICK(L=370),SUN-TANK	

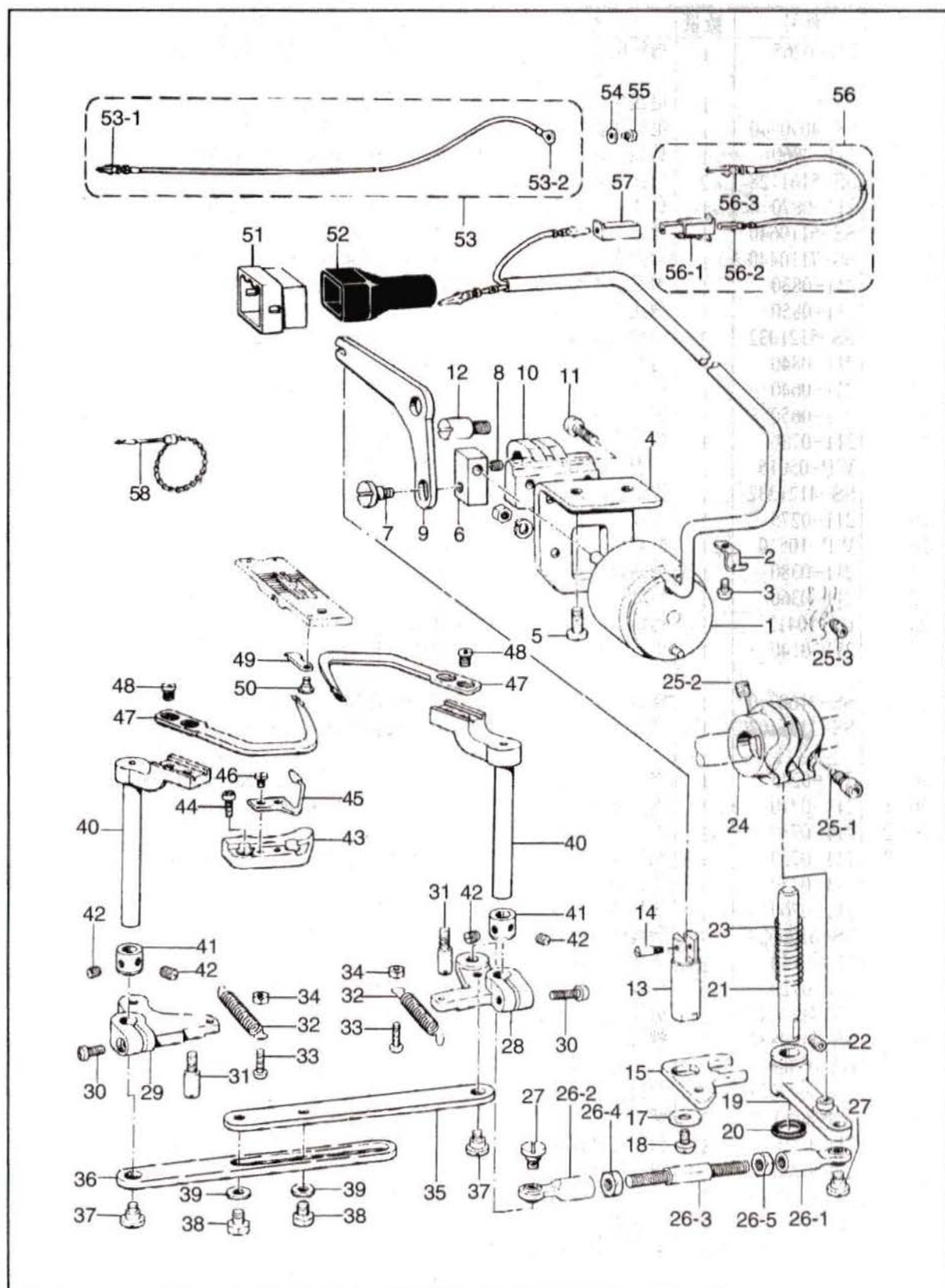


序号	件号	数量	名称	NAME OF PARTS	备注
1-1	201-0165	1	夹线器组件	UPPER THREAD TENSION ASSY,D	
1-1-1	201-0170	1	挑线簧螺栓	TENSION STUD	
1-1-2	B5-1040501	1	挑线簧(左)	THREAD TAKE-UP SPRING L	
1-1-3	B5-1040502	1	挑线簧(右)	THREAD TAKE-UP SPRING R	
1-1-4	201-0315	2	挑线导向器组件	TENSION SPRING GUIDE ASSY	
1-1-5	SL-6060632	1	导向器螺钉	SCREW,SM2.38	
1-1-6	201-0190	1	夹线螺母	TENSION NUT	
1-1-7	201-0250	1	松线板	TENSION RELEASE PLATE	
1-1-8	201-0260	1	松线板簧	SPRING,TENSION RELEASE	
1-1-9	SD-6090140	2	松线板螺钉	SHOULDER SCREW,SM3.57	
1-1-10	201-0280	1	松线针(L)	PIN,TENSION RELEASE(L)	
1-1-11	201-0270	1	松线针(R)	PIN,TENSION RELEASE(R)	
1-1-12	201-0220	4	夹线板	TENSION DISC	
1-1-13	201-0210	2	夹线板座	TENSION DISC PRESSER	
1-1-14	201-0200	2	夹线螺母	TENSION NUT	
1-1-15	201-0240	4	过线夹板	THREAD GUIDE DISC	
1-1-16	B4-12404	2	过线簧	SPRING,PRE-TENSION(A)	
1-1-17	201-0230	2	夹线螺母	TENSION NUT	
1-1-18	B4-17713	2	夹线簧	SPRING,TENSION ADJUST	
1-1-19	201-0080	1	挑线簧调整板	TENSION,SPRING STOPPER	
1-1-20	SS-4090540	1	螺钉	SCREW,PAN SM3.57-40 × 5	
1-1-21	201-0290	1	挑线簧导向板	SPACER	
1-1-22	201-0300	1	套环	COLLAR	
1-1-23	201-0380	1	夹线座	STOPPER SUPPORT	
1-1-24	201-0180	1	夹线套盖	ADJUST THUMB	
1-1-25	SS-2080640		螺钉	SET SCREW,(CP)SM3.18	
2	201-0010	2	三眼线勾	THREAD RETAINER	
3	NS-81528	2	三眼线勾螺母	NUT,SM5.95	
4	SS-3090840	1	挑线螺栓紧固螺钉	SCREW,SM3.57	
5	201-0080	1	挑线簧调整板	TENSION SPRING STOPPER	
6	SS-4090540	1	挑线簧调整板螺钉	SCREW,PAN SM3.57-40 × 5	
7	201-0020	1	松线顶杆	TENSION RELEASE BAR	
8	SS-4110840	1	夹线器紧定螺钉	SCREW,PAN SM4.37-40 × 8	
9	201-0030	1	上过线勾	ARM THREAD GUIDE(U)	
10	201-0040	1	大过线勾	ARM THREAD GUIDE(M)	
12	SS-5090440	3	线勾螺钉	SCREW,FLAT SM3.57	
11	201-0440	1	导线架	ARM THREAD GUIDE(D)	
13	MZ-330807	1	导线架毛毡	FELT	



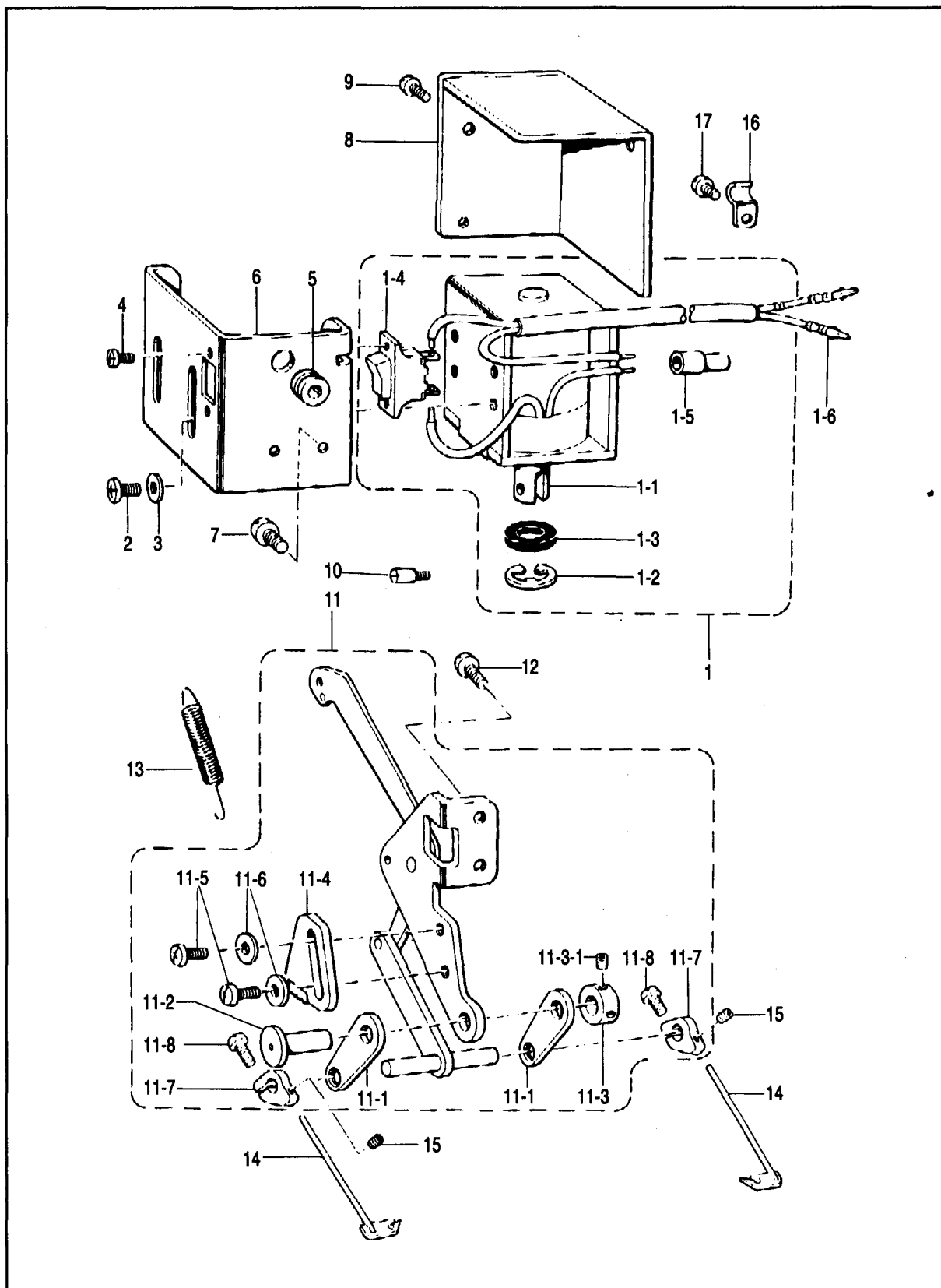
序号	件号	数量	名称	NAME OF PARTS	备注
1	211-0265	1	剪线电磁铁	THREAD TRIMMER SOLENOID	
2		1	电线压线板	CORD HOLDER	
3	SS-4090540	1	电线压板螺钉	SCREW,PAN SM3.57-40 × 5	
4	211-0860	1	剪线电磁阀座	THREAD TRIM.SOL. BRACKET	
5	SS-5161128	2	剪线电磁阀座固定螺钉	SCREW,SM6.35	
6	211-0870	1	剪线电磁阀连接块	THREAD TRIMMING SOLENOID JOINT	
7	SS-6110640	1	紧定螺钉	SHOULDER SCREW,SM4.37	
8	SS-7110440	1	紧固螺钉	SET SCREW,SOCKET(CP)SM4.37	
9	211-0830	1	剪线电磁阀曲柄	THREAD TRIMMING SOLENOID LEVER	
10	211-0850	1	剪线电磁阀曲柄座	THR.TRIM.SOL.LEVER BRACKET	
11	SS-5121032	2	曲柄座紧固螺钉	SCREW,PAN SM4.76-32 × 10	
12	211-0840	1	剪线曲柄轴	THREAD TRIM.SOL.LEVER STUD	
13	211-0640	1	剪线驱动轴	THREAD TRIMMING DRIVING ROD	
14	211-0650	1	剪线驱动轴销	PLUNGER PIN	
15	211-0780	1	松线拨叉	THR.TRIM. DRIVING ROD PLATE	
17	WP-05015	1	动刀拉杆调节螺钉垫圈	WASHER	
18	SS-4121232	1	拔线电磁铁组件安装螺钉	THR.TRIM PAN SM4.76-32 × 10	
19	211-0275	1	剪线驱动板组件	KNIFE MAIN LEVER SHAFT	
20	WP-10510	1	减震垫片	RUBBER	
21	211-0380	1	剪线拉杆	KNIFE MAIN LEVER SHAFT	
22	211-0360	1	倒缝扳手螺栓	SET SCREW,SOCKET(CP)SM6.35	
23	B1-10412	1	剪线压簧	SPRING,COMPRESSION	
24	211-0140	1	剪线凸轮	THREAD TRIMMING CAM	
25-1	SS-7160740	1	螺钉	SET SCREW SOCKET SM6.35	
25-2	SS-71651040	1	螺钉	SET SCREW,SOCKET(CP)SM6.35	
26	211-0245	1	剪线驱动拉杆组件	LENG.ADJ.CONNECTING ROD ASSY	
26-1	211-0770	1	剪线驱动拉杆(右)	ROUND JOINT(R)ASSY	
26-2	211-0730	1	剪线驱动拉杆(左)	ROUND JOINT(L)ASSY	
26-3	211-0750	1	螺纹连杆	LENGTH ADJUST CONNECTING ROD	
26-4	211-0740	1	连杆螺母(左)	NUT,SM5.95	
26-5	211-0760	1	连杆螺母(右)	NUT,SM5.95	
27	SS-6150628	2	剪线驱动拉杆连接螺钉	SHOULDER SCREW	
28	211-0730	1	剪线连接体(右)	THREAD TRIMMING LEVER (R)	
29	211-0720	1	剪线连接体(左)	THREAD TRIMMING LEVER (L)	
30	SS-4111240	2	剪线连接体螺钉	SCREW, PAN SM4.37-40 × 12	
31	SS-1120832	2	螺钉	STOPPER SCREW, SM4.76	
32	B2-05408	2	剪线复位弹簧	SPRING, EXTENSION	
33	SS-40990840	2	螺钉	SCREW, PAN SM43.57-40 × 14	
34	NS-8090340	2	螺母	NUT, 1 SM5.95	
35	211-0710	1	剪线连杆(右)	THR.TRIM. CONNECTING ROD (R)	
36	211-0700	1	剪线连杆(左)	THR.TRIM. CONNECTING ROD (L)	
37	SS-6110640	2	动刀拉杆连接螺钉	SHOULDER SCREW, SM4.37	
38	SS-6150628	2	剪线驱动拉杆连接螺钉	BOLT,SM4.76 × 7	
39	WP-05015	2	剪线驱动板紧固螺钉垫片	WASHER, PLAIN M4.76	

Q 自动剪线机构 / Thread trimmer mechanism



Q 自动剪线机构 / Thread trimmer mechanism

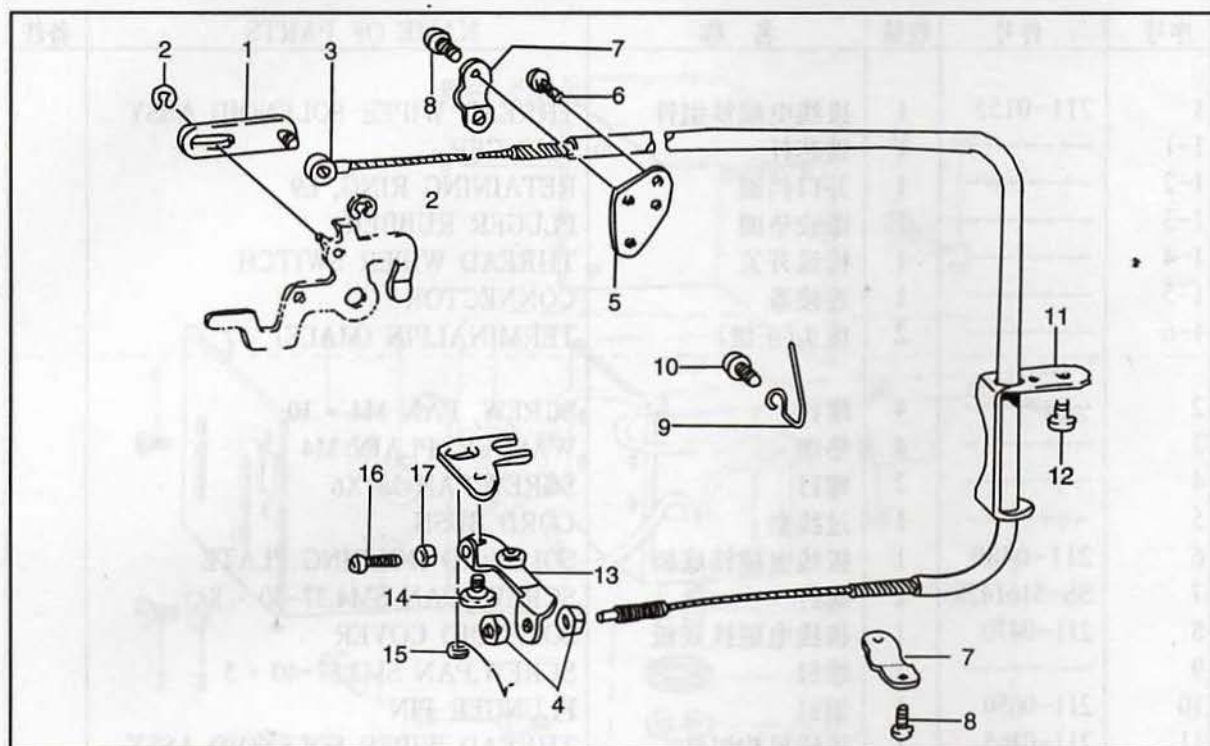
序号	件号	数量	名 称	NAME OF PARTS	备注
40	211-0670	2	剪线刀座	MOVABLE KNIFE LEVER	
41	RC-07912	2	止动挡圈	SET SCREW COLLAR	
42	SS-2160540	4	止动挡圈螺钉	SET SCREW,SM6.35	
43	211-0300	2	动刀护板座	MOVABLE KNIFE BRACKET	
44	SS-7090840	4	动刀护板座螺钉	SCREW,PAN SM3.57-40 × 8	
45	211-0310	2	动刀护板	SPRING,PLATE	
46	SS-6080344	4	动刀护板螺钉	SCREW,SM3.18	
47	211-0690	2	动刀	MOVABLE KNIFE	
48	211-0680	4	动刀紧固螺钉	SCREW,SM4.37	
49	211-0060	2	定刀	FIXED KNIFE	
50	SS-60600156	2	定刀紧定螺钉	SHOULDER SCREW.SM2.38	
54	-----	1	垫圈	WASHER	
55	-----	1	螺钉	SCREW,PAN SM4.37-40 × 6	
59	-----	1	垫圈	WASHER,PLAINS	
51	-----	1	尼龙连接圈	NYLON CONNECTOR(12P)	
52	-----	1	插头罩	CONNECTOR CAP	
53	-----	1	地线组件	GROUND WIRE ASSY	
56	-----	1	W-线 组件	W-CORD(S)ASSY	
56-1	-----	1	连接器	CONNECTOR,(3191-01R1)	
56-2	-----	1	接头(负极)	TERMINAL PIN (FEMALE)	
56-3	-----	1	接头(正极)	TERMINAL PIN (MALE)	
57	-----	1	连接器	CONNECTOR(3191-01P1)	
58	-----	2	紧固环	BEAD BAND	
47	211-0690	2	“备用零件” 动刀	“OPTION PARTS” MOVABLE KNIFE,HARD MATERIAL	
49	211-0060	2	定刀	FIXED KNIFE,HARD MATERIAL	



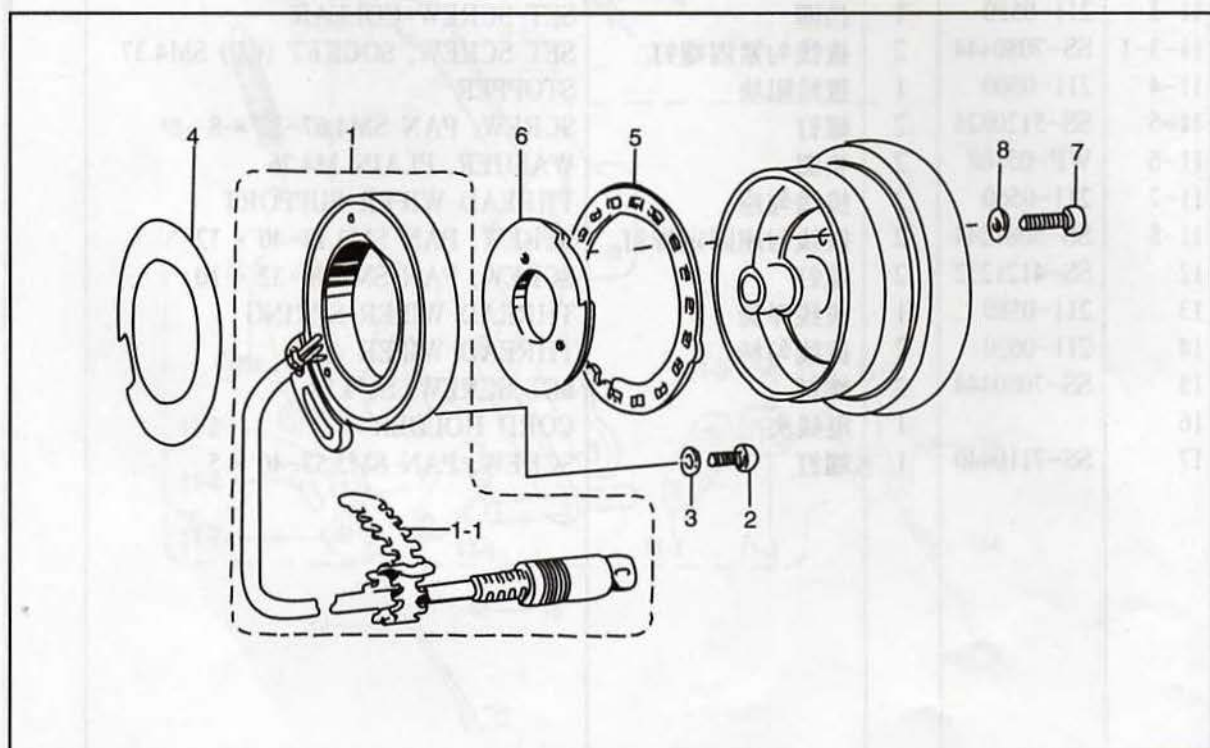
R 拔线机构 (自动剪线机构) / Thread wipe mechanism(Thread trimmer)

序号	件号	数量	名 称	NAME OF PARTS	备注
1	211-0155	1	拔线电磁铁组件	THREAD WIPER SOLENOID ASSY	
1-1	-----	1	铁芯杆	PLUNGER	
1-2	-----	1	开口挡圈	RETAINING RING, E9	
1-3	-----	1	橡胶垫圈	PLUGER RUBBER	
1-4	-----	1	拔线开关	THREAD WIPER SWITCH	
1-5	-----	1	连接器	CONNECTOR	
1-6	-----	2	接头(正级)	TERMINALPIN (MALE)	
2	-----	4	螺钉	SCREW, PAN M4 × 10	
3	-----	4	垫圈	WASHER, PLAIN M4	
4	-----	2	螺钉	SCREW, PAN M3X6	
5	-----	1	过线套	CORD BUSH	
6	211-0480	1	拔线电磁铁底板	SOLENOID HOLDING PLATE	
7	SS-5161428	2	螺钉	SCREW, PAN SM4.37-40 × 8	
8	211-0470	1	拔线电磁铁底板	SOLENOID COVER	
9	-----	3	螺钉	SCREW, PAN SM3.57-40 × 5	
10	211-0650	1	销钉	PLUNGER PIN	
11	211-0165	1	拔线机构组件	THREAD WIPER SOLENOID ASSY	
11-1	211-0510	2	线勾摆动板	THREAD WIPER LINK (C)	
11-2	211-0520	1	线勾摆动板销	THREAD WIPER LINK STUD	
11-3	211-0550	1	挡圈	SET SCREW COLLAR	
11-3-1	SS-7080444	2	拔线勾紧固螺钉	SET SCREW, SOCKET (CP) SM4.37	
11-4	211-0500	1	拔线阻块	STOPPER	
11-5	SS-5120828	2	螺钉	SCREW, PAN SM4.67-32 × 8	
11-6	WP-05108	2	垫圈	WASHER, PLAIN M4.76	
11-7	211-0560	2	拔线勾座	THREAD WIPER SUPPORT	
11-8	SS-5081244	2	拔线勾座固定螺钉	SCREW, PAN SM3.18-40 × 12	
12	SS-4121232	2	螺钉	SCREW, PAN SM4.76-32 × 10	
13	211-0580	1	拔线弹簧	THREAD WIPER SPRING	
14	211-0620	2	拔线勾柄	THREAD WIPER	
15	SS-7080444	2	螺钉	SET SCREW, SM3.18	
16		1	电线夹	CORD HOLDER	
17	SS-7110440	1	螺钉	SCREW, PAN SM3.57-40 × 5	

S 松线部件/Tension release mechanism



T 传感器机构 / Synchronizer



S 松线部件 / Tension release mechanism

序号	件号	数量	名 称	NAME OF PARTS	备注
1	211-0125	1	松线钢丝部件	TENSION RELEASE CONNECTING ROD ASSY	
2	-----	2	开口挡圈	RETAINING RING, E3	
3	211-0250	1	松线钢丝接头	TENSION RELEASE WIRE	
4	GL6	2	松线钢丝调节螺母	NUT, SM4.76	
5	211-0190	1	四眼板	WIRE HOLDER BASE	
6	SS-7090840	2	四眼板固定螺钉	SCREW, PAN SM3.57-40X8	
7	211-0200	2	挡线板	TENSION RELEASE WIRE HOLDER (D)	
8	SS-4090540	4	挡线板固定螺钉	SCREW, PAN SM3.57-40X5	
9	211-0210	1	定位钩	WIRE HOLDER	
10	SS-4110840	1	定位钩固定螺钉	SCREW, PAN SM4.37-40X8	
11	211-0350	1	松线钢丝导向板	WIRE GUIDE	
12	SS-4120632	2	松线钢丝导向板螺钉	SCREW, PAN SM4.76-32X6	
13	211-0255	1	松线驱动装置	TENSION RELEASE LEVER ASSY	
14	211-0790	1	松线拨叉螺钉	SHOULDER SCREW, SM6.35	
15	211-0340	1	剪线驱动座复位簧	SPRING, TENSION RELEASE LEVER	
16	SS-4081040	1	松线拨叉定位螺钉	SCREW, PAN SM3.18-40X12	
17	NS-8080240	1	松线拨叉定位螺钉螺母	NUT, 1 SM3.18	

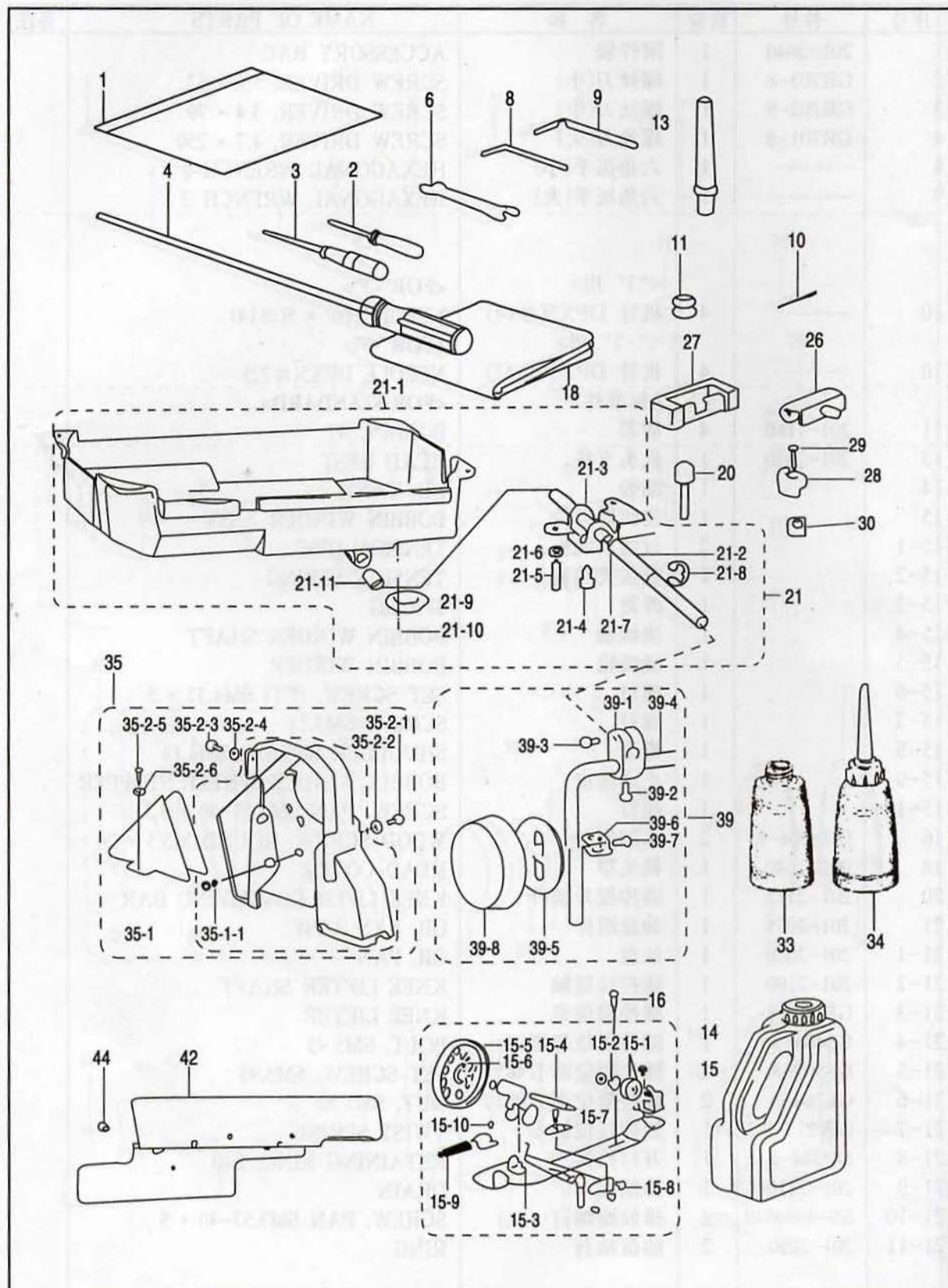
T 传感器机构 / Synchronizer

序号	件号	数量	名 称	NAME OF PARTS	备注
1	-----	1	传感器部件	SYNCHRONIZER ASSY, #14G2	
1-1	-----	1	扣紧带	FASTENING BAND, 1.9X80	
2	SS-4121232	1	螺钉	SCREW, PAN SM4.76-32X10	
3	WP-05010	1	垫片	WASHER	
4	-----	1	绝缘片	INSULATION SHEET	
5	-----	1	编码器	SPEED COMMAND PLATE	
6	-----	1	针杆上位置检测板	NEEDLE UPPER PLATE	
7	SS-5111640	2	螺钉	SCREW, PAN SM4.37-40X16	
8	WP-04708	2	垫片	WASHER	

Z1 附件关系 / Accessories

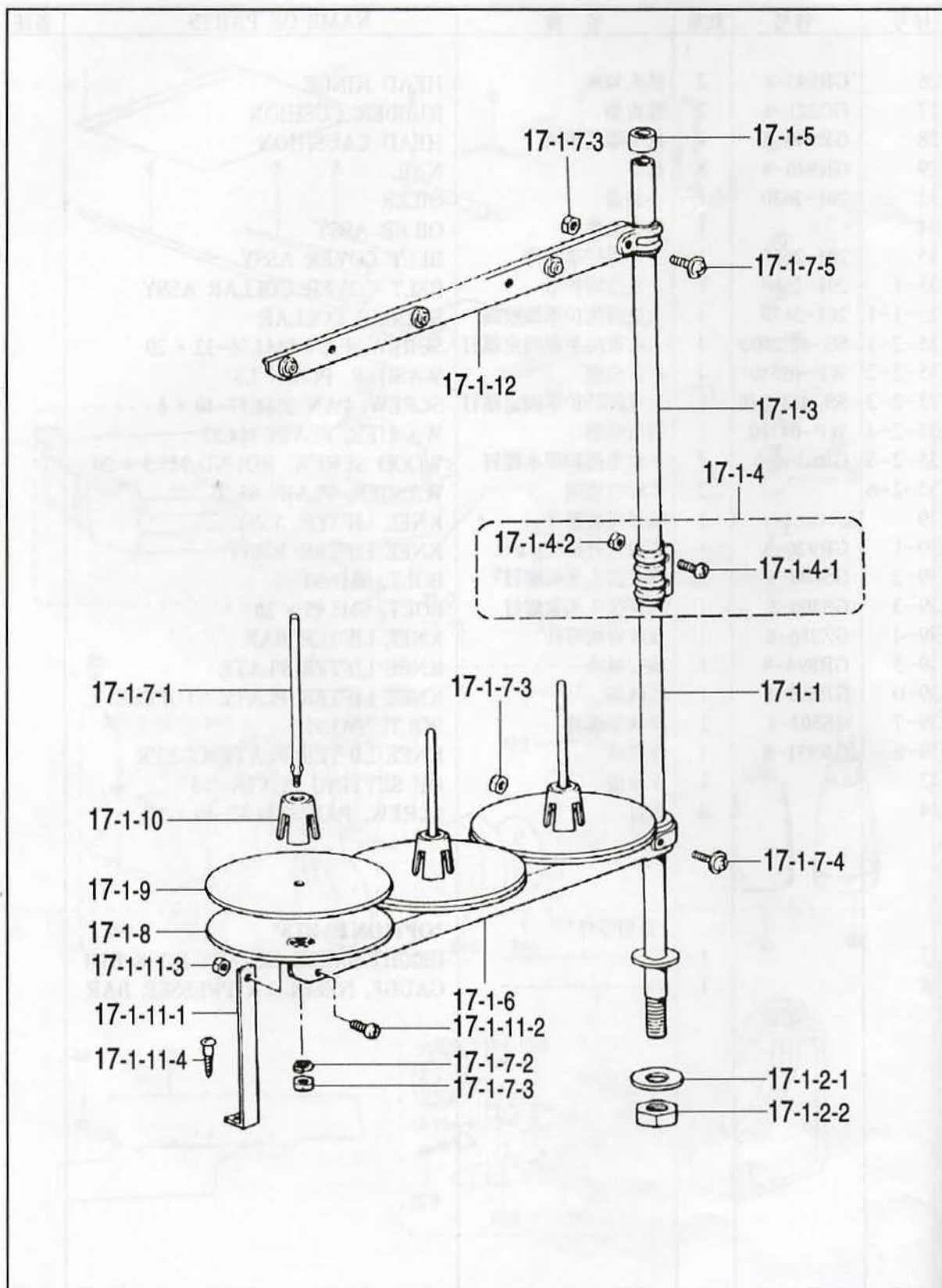
序号	件号	数量	名 称	NAME OF PARTS	备注
1	201-2640	1	附件袋	ACCESSORY BAC	
2	GR703-8	1	螺丝刀(小)	SCREW DRIVER, 1.9 × 52	
3	GR702-8	1	螺丝刀(中)	SCREW DRIVER, 3.4 × 70	
4	GR701-8	1	螺丝刀(大)	SCREW DRIVER, 4.7 × 250	
8	-----	1	六角扳手(小)	HEXAGONAL WRENCH 2	
9	-----	1	六角扳手(大)	HEXAGONAL WRENCH 3	
10	-----	4	<“3” 用> 机针 DPX5(#14)	<FOR“3”> NEEDLE DP × 5(#14)	
10	-----	4	<“5” 用> 机针 DPX5(#22)	<FOR“5”> NEEDLE DPX5(#22)	
11	201-1180	4	<标准件> 梭芯	<FOR STANDARD> BOBBIN, ST	
13	201-2620	1	机头支柱	HEAD REST	
14		1	油壶	OIL TANK	
15		1	绕线器组件	BOBBIN WINDER ASSY	
15-1		2	过线夹线板	TENSION DISC	
15-2		1	过线夹线簧	TENSION SPRING	
15-3		1	弹簧	SPRING	
15-4		1	绕线轴	BOBBIN WINDER SHAFT	
15-5		1	绕线轮	BOBBIN WINDER	
15-6		1	螺钉	SET SCREW, (FT) SM4.37 × 5	
15-7		1	螺钉	SCREW, SM3.18	
15-8		1	螺钉	SHOULDER SCREW, SM3.18	
15-9		1	止动橡皮	BOBBIN WINDER WHEEL STOPPER	
15-10		1	螺钉	SCREW, PAN SM3.57-40 × 3.5	
16	GBS204-8	2	木制螺钉	WOOD SCREW, ROUND M5.5 × 20	
18	201-2640	1	机头罩	HEAD COVER	
20	201-2125	1	膝控提升顶杆	KNEE LIFER COMPLYING BAR	
21	201-2075	1	油盘组件	OIL PAN ASSY	
21-1	201-2080	1	油盘	OIL PAN	
21-2	201-2100	1	膝控铰链轴	KNEE LIFTER SHAFT	
21-3	GR905-8	1	膝控限位架	KNEE LIFTER	
21-4	GS484-8	1	膝控限位架螺钉	BOLT, SM5.95	
21-5	GS505-8	2	膝控限位调节螺钉	SET SCREW, SM5.95	
21-6	GL204-8	2	膝控限位调节螺母	NUT, SM5.95	
21-7	GW217-8	1	膝控复位簧	TWIST SPRING	
21-8	GO344-8	1	开口挡簧	RETAINING RING, E10	
21-9	201-2110	1	排油圈	DRAIN	
21-10	SS-4090540	2	排油圈螺钉	SCREW, PAN SM3.57-40 × 5	
21-11	201-2090	2	油盘轴套	RING	

Z1 附件关系 / Accessories



Z1 附件关系 / Accessories

序号	件号	数量	名 称	NAME OF PARTS	备注
26	GR993-8	2	机头勾座	HEAD HINGE	
27	GO321-8	2	橡皮垫	RUBBER CUSHION	
28	GR940-8	4	机头防震垫块	HEAD CAUSHION	
29	GR940-8	8	钉子	NAIL	
33	201-2630	1	小油壶	OILER	
34		1	油壶组件	OILER ASSY	
35	201-2655	1	上皮带护罩组件	BELT COVER ASSY	
35-1	201-2660	1	上皮带防护罩	BELT COVER COLLAR ASSY	
35-1-1	201-2670	4	上皮带防护罩橡胶圈	RUBBER COLLAR	
35-2-1	SS-4122032	4	上皮带防护罩固定螺钉	SCREW, PAN SM4.76-32 × 20	
35-2-2	WP-05510	4	螺钉垫圈	WASHER, PLAIN L5	
35-2-3	SS-4110840	1	上皮带防护罩固定螺钉	SCREW, PAN SM4.37-40 × 8	
35-2-4	WP-04710	1	螺钉垫圈	WASHER, PLAIN M4.37	
35-2-5	GBS204-8	2	下皮带防护罩木螺钉	WOOD SCREW, ROUND M5.5 × 20	
35-2-6		2	木螺钉垫圈	WASGER, PLAIN S5.56	
39		1	膝控碰块配件	KNEE LIFTER ASSY	
39-1	GR926-8	1	碰块弯杆接头	KNEE LIFTER JOINT	
39-2	GS508-8	1	弯杆接头支头螺钉	BOLT, SM7.94	
39-3	GS506-8	1	弯杆接头锁紧螺钉	BOLT, SM5.95 × 20	
39-4	GZ286-8	1	膝控碰块弯杆	KNEE LIFTER BAR	
39-5	GR894-8	1	膝控碰块	KNEE LIFTER PLATE	
39-6	GR895-8	1	碰块架	KNEE LIFTER PLATE STOPPER	
39-7	GS503-8	1	碰块垫螺栓	BOLT, SM5.95	
39-8	GR931-8	1	碰块垫	KNEE LIFTER PLATE COVER	
42		1	支承板	HB SETTING PLATE #3	
44		3	螺钉	SCREW, PAN SM4.37-40 × 12	
37		1	“备用零件”	“OPTION PARTS”	
38		1	-----	HEIGHT GAUGE, ROTARY HOOK B831	
			-----	GAUGE, NEEDLE & PRESSER BAR	



Z2 附件关系 / Accessories

序号	件号	数量	名 称	NAME OF PARTS	备注
		1	<标准件>	<FOR STANDARD>	
17-1		1	线架组件	COTTON STAND-ASSY (3D)	
17-1-1		1	线架下撑管焊接件	COLUMN PIPE (D)	
17-1-2		1	螺钉装置	PIPE SCREW SET (A)	
17-1-2-1	GO336-8	1	线架下撑管垫圈	WASHER, PLAIN 16	
17-1-2-2	GL206-8	1	线架下撑管螺母	NUT, 5/8	
17-1-3	GZ285-8	1	线架上撑管	COLUMN PIPE	
17-1-4	GR900-8	2	撑管夹组件	COLUMN JOINT ASSY	
17-1-4-1	GS462-8	2	撑管夹螺钉	SCREW, PAN M5 × 14	
17-1-4-2	GL207-8	1	撑管夹螺母	NUT, 1M5	
17-1-5	GO318-8	1	线架上撑管套	COLUMN CAP	
17-1-6	201-2590	1	下过线架	SPOOL HOLDER 3	
17-1-7		3	线盘钉装置	SPOOL SCREW SET 3	
17-1-7-1	GO370-8	3	线盘钉	SPOOL SHAFT (B)	
17-1-7-2	GO338-8	5	线盘弹簧垫圈	WASHER, SPRING 2-5	
17-1-7-3	GL207-8	5	撑管夹螺母	NUT, 1 M5	
17-1-7-4	GS463-8	1	撑管夹下螺钉	SCREW, PAN (PWASHER) M5X32	
17-1-7-5	GS462-8	1	撑管夹上螺钉	SCREW, PAN (PWASHER) M5 × 14	
17-1-8	GR720-8	3	线盘	SPOOL STAND BASE	
17-1-9	GR750-8	3	线盘软垫	SPOOL MAT	
17-1-10	GR927-8	3	线塑撑架	SPOOL CUSHION	
17-1-11		1	插线架拖架装置	HOLDER SUPPORT (A) SET	
17-1-11-1	201-2600	1	插线架拖架	SPOOL HOLDER SUPPORT (A)	
17-1-11-2		1	插线架拖架螺钉	SCREW, PAN M5 × 10	
17-1-11-3	GL207-8	1	插线架拖架螺母	NUT, 1 M5	
17-1-11-4	GBS204-8	1	木螺钉	WOOD SCREW, ROUND M4.5 × 22	
17-1-12	201-2610	1	上过线架	THREAD HANGER ASSY 3	

序号		名 称	尺 寸	代号
1	 CAUTION Moving parte may cause injuey. Operate with safety devives. Tum off main awitch before thresding,changing boobin and needle, cleaning etc. 在穿线 更换梭心, 机针, 清洁机器时务必关闭电源。	Label, operation Eng.	40x64	
2		危险标志 Mark, injury	L=16 R=0.8	
3		箭头标志 Mark, arrow	10 × 30	
4		接地标志 Mark, grounding	Ø12	