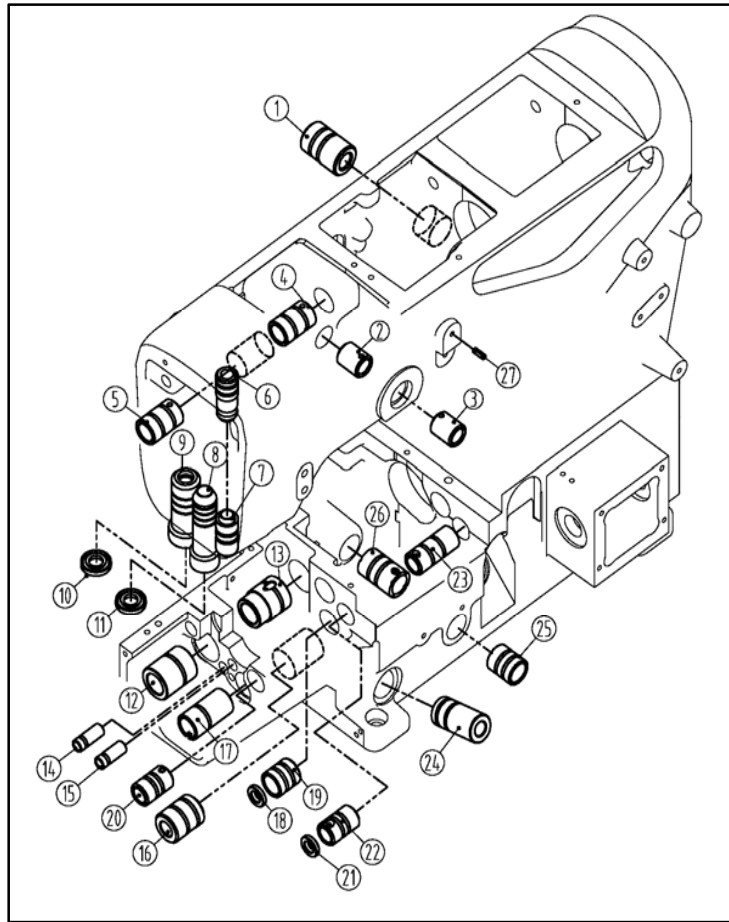
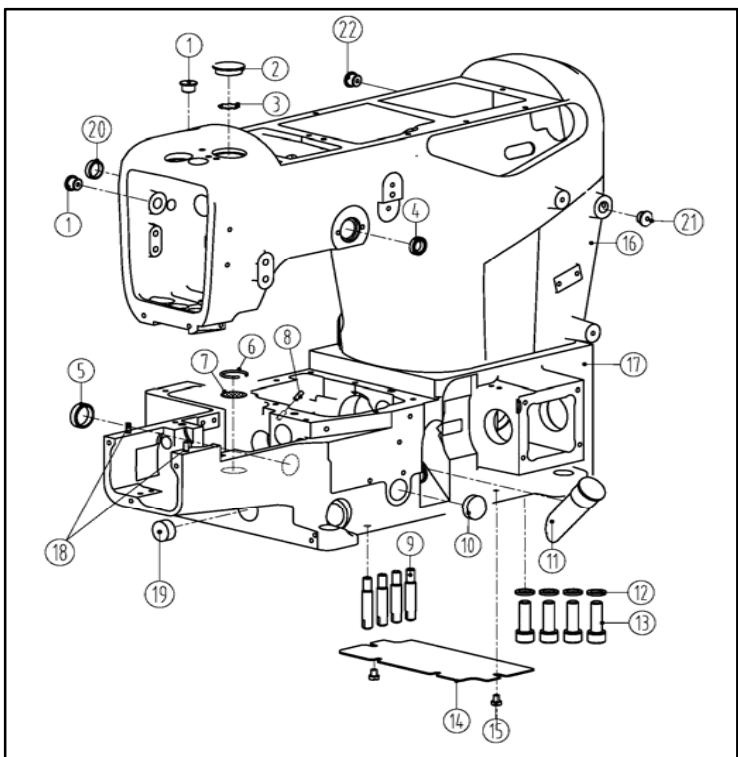




套筒部件/Bushing assemblies

序号 No.	件号 Parts No.	参考件号 Ref. Part No.	名称	Description	数量 Number
1	31003002		拍压轴套筒	sleeve	1
2	30103106	210297	过线座轴套筒	sleeve	1
3	30103106	210297	过线座轴套筒	sleeve	1
4	20103020	250141	进布轴套	sleeve	1
5	20103020	250141	进布轴套	sleeve	1
6	30203004	250146	针杆上套	sleeve	1
7	30203005	251003	针杆下套	sleeve	1
8	30203024	250147	压脚轴套	sleeve	1
9	30203025	250136	喂针轴套	sleeve	1
10	20622019		油封	plug	1
11	30122039		油封	plug	1
12	30203002	250137	下上轴前套	sleeve	1
13	30203003	250138	下上轴后套	sleeve	1
14	30203006	0628	护针轴套	sleeve	1
15	30203039	0628	护针轴套	sleeve	1
16	30203011	250139	针距轴套	sleeve	1
17	30203017	250140	差动牙前套	sleeve	1
18	30222011		油封	plug	1
19	30203018	250141	差动牙后套	sleeve	1
20	30203014		差动牙前套	sleeve	1
21	30222010		油封	plug	1
22	30203015		拍牙轴中套	sleeve	1
23	30203016	204089	拍牙轴后套	sleeve	1
24	30203012		调节座套	sleeve	1
25	30203009	250191	下弯针轴前套	sleeve	1
26	30203010	250144	下弯针轴后套	sleeve	1
27	P03005		销4×8	pin	1



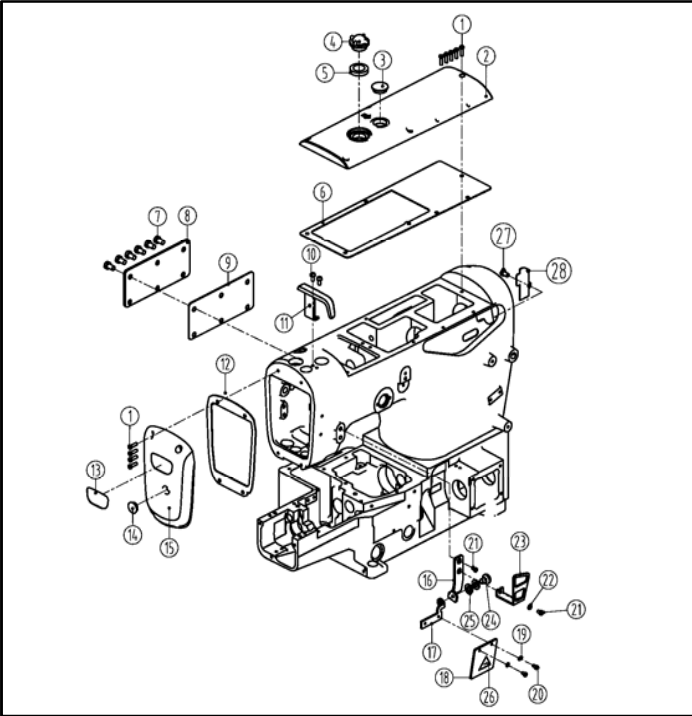
一、车壳部件/Frame assemblies

序号 No.	件号 Parts No.	参考件号 Ref. Part No.	名称	Description	数量 Number
1	30122006	240052	油封	plug	2
2	21022005		油封	plug	1
3	21012018		油封垫	washer	1
4	20622019		油封	plug	1
5	30222002	209084	油封	plug	1
6	H01001	240001	滤油网衬圈	ring	1

零件手册

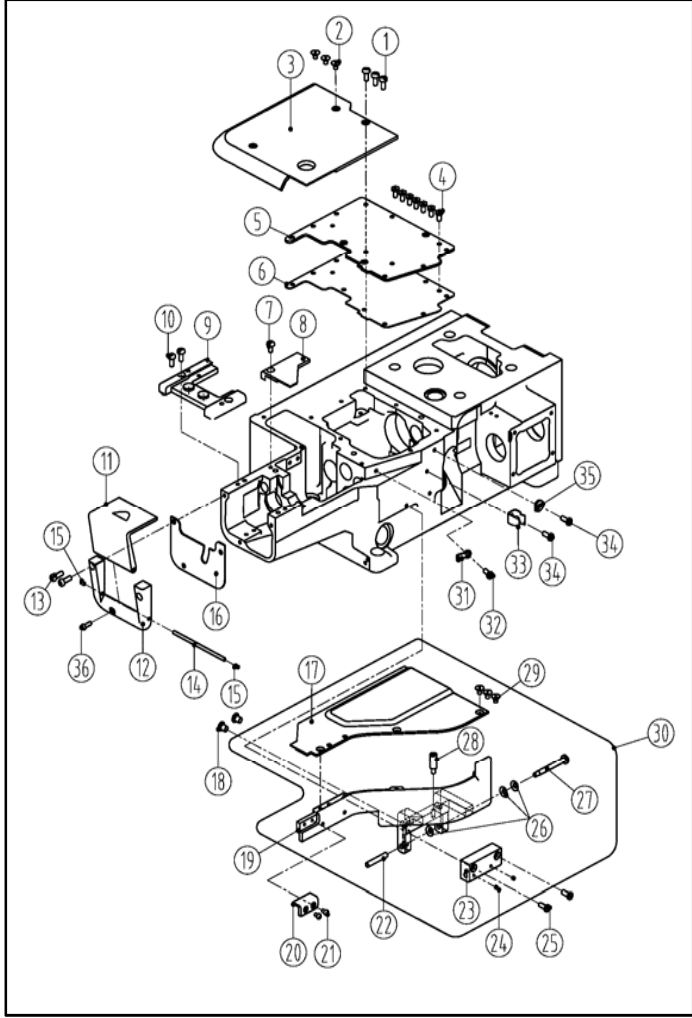
Parts Manual

序号 No.	件号 Parts No.	参考件号 Ref. Part No.	名称	Description	数量 Number
7	30112001	255002	滤油网	filter	1
8	30223006	255108	油销	pin	1
9	301S30001	250117	机壳螺钉	bed pin	4
10	20122009	210003	油封	plug	1
11	30111001	206590	油标	oil sight gauge	1
12	W02003		垫圈10 (金工)	washer	4
13	S05001		螺钉M10×27.5	screw	4
14	30112002	250020	盖板	cover	1
15	S01002	7017	螺钉M4×6.5	cscrew	2
16	100886		机壳上节	chassis	1
17	100887		机壳下节	Casing under section	1
18	30226004		排线销	pin	2
19	30122007		油封	plug	1
20	31022008		油封	plug	1
21	31022015		油封	plug	1
22	31022016		油封	plug	1



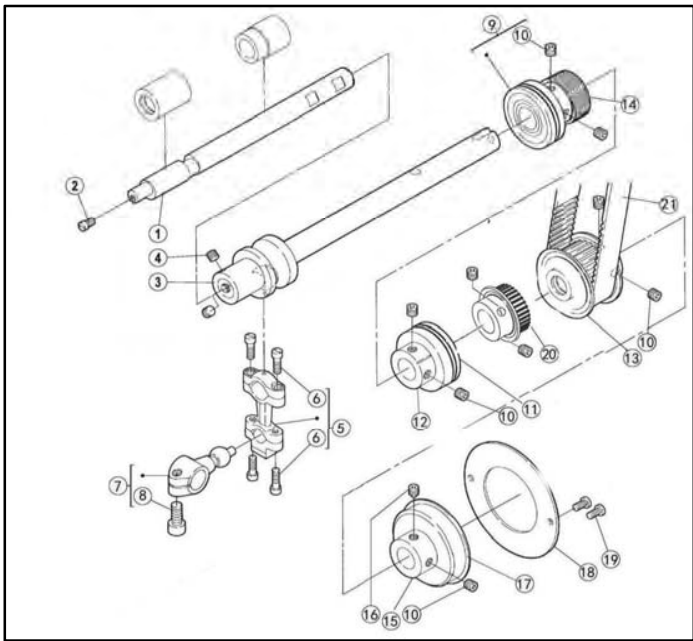
二、罩壳部件/Cover assemblies

序号 No.	件号 Parts No.	参考件号 Ref. Part No.	名称	Description	数量 Number
1	S04060	7021	螺钉M4×12	screw	9
2	303600		上盖 (喷漆)	arm cover(top)	1
3	30122005		油封	plug	1
4	20711055		油窗	Oil Sight Window	1
5	21022003		油窗垫	o ring	1
6	31022010		上盖密封垫	The head gasket	1
7	S01060	7052	螺钉M6×10	screw	6
8	3020605	250154	上盖板	arm cover(rear)	1
9	31022013	250155	后盖板垫	gasket	1
10	207S11007		螺钉	screw	2
11	31012020		针杆护罩	needle bar cover	1
12	31022006		机头左盖密封垫	o ring	1
13	13837002		后标牌	plug	1
14	10122003		油封	plug	1
15	S03599		机头左盖 (喷漆)	arm cover(rear)	1
16	31012042		玻璃罩安装板	glass plate	1
17	31012029		护罩架	Shield frame	1
18	30111003	250257	右机玻璃罩	eye guard	1
19	W01002	202875	贴圈	sticker	2
20	S01006	7009	螺钉M3×4.5	screw	2
21	S01060	7052	护罩螺钉	screw	2
22	W02004	303335	垫圈6	sticker	1
23	31012012		过线护罩	wire keeper	1
24	301S20001		螺钉	screw	1
25	W03001	210307	波形垫圈	washer	2
26	20131063		卡型警示牌	sticker	1
27	S01002		螺钉	screw	1
28	31022014		卡线片	Card line piece	1



三、缝台部件/Cloth plate assemblies

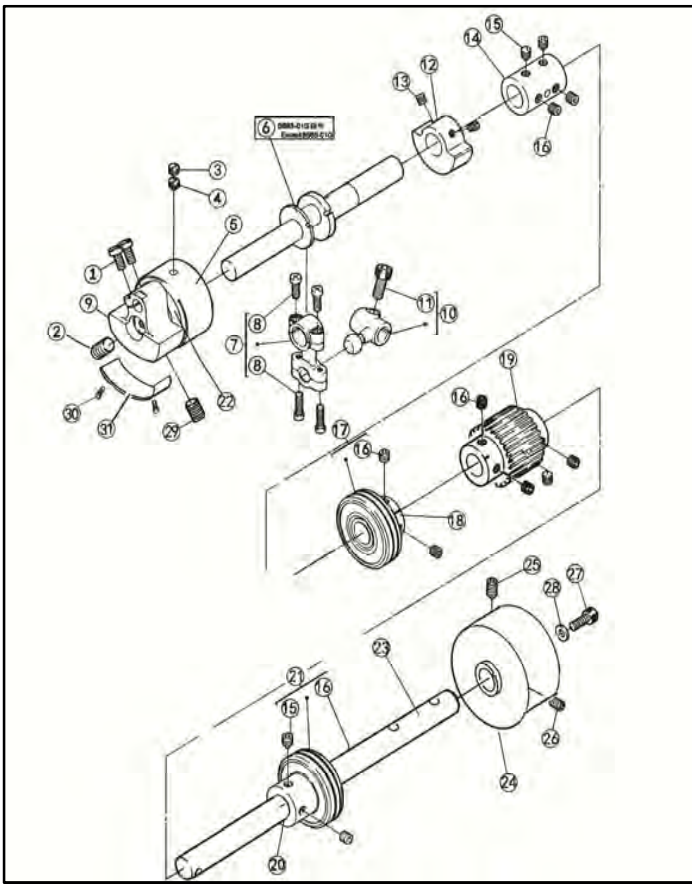
序号 No.	件号 Parts No.	参考件号 Ref. Part No.	名称	Description	数量 Number
1	S01005	7021	螺钉M4×10	screw	3
2	S02001	007043	螺钉M4×6	screw	3
3	303607		加缝针盖板 (可拆)	bed cover	1
4	L02001	7019	螺钉M4×8	screw	7
5	30212008		盖板	Cover plate	1
6	30222006		盖板垫	Flat mat	1
7	30222027		盖板垫	Flat mat	1
8	S01004		螺钉	screw	1
9	S02930		缝台块	bed cover	1
10	S01005		针板架	needle plate	1
11	31012023	0389	左盖	cover plate	1
12	303604	0388	左盖板架 (喷漆)	left cover plate	1
13	S04019	7024A	螺钉	screw	2
14	31026004	0330	销轴	pin	1
15	S10026	4554	螺钉M3×3	screw	2
16	31022004	0325	左盖密封垫	needle cover inner gasket	1
17	31012039		前罩缝台面板	bed cover plate	1
18	30222006	21005	防震垫	cushion	2
19	31001008		前罩缝台	cover before bed	1
20	31009005		针板座接块	bracket	1
21	S01006		螺钉M3×4.5	screw	2
22	30226013	240198	销	pin	1
23	31001010		合销块	hinge	1
24	S10005	4554	螺钉M3×3	screw	2
25	207S11016	007022A	螺钉M4×16	screw	2
26	30128002		垫片	bracket assembly	3
27	301S20002	250013	前罩缝台座螺钉	screw	1
28	301S30002		螺钉	screw	1
29	S02001	007043	螺钉M4×6	screw	3
30	303601		缝台组件 (喷漆)	bed cover components	1
31	30213045		UT过线	threadguide	1
32	S01004		螺钉	screw	1
33	13812007		卡簧	circlip	1
34	S01002		螺钉	screw	2
35	30213009		过线环	threadguide	1
36	301S11024		螺钉	screw	1



四、下轴部件/Hook shaft assemblies

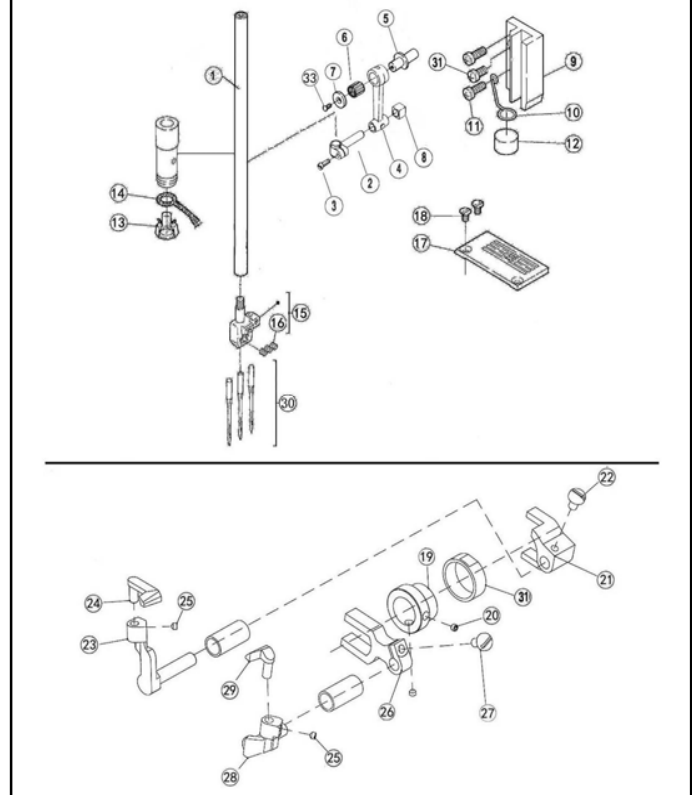
序号 No.	件号 Parts No.	参考件号 Ref. Part No.	名称	Description	数量 Number
1	400082	250551	下前轴	crankshaft	1
2	S10016	7036	螺钉M4×5	screw	1
3	31002008	250554-92	下后轴	crankshaft	1
4	S10015	7128	螺钉M6×0.75×4	screw	2
5	400070	210091-92	轴连杆	connection	1
6	301S11004	5316	螺钉SM11/04*40	screw	4
7	400228	252058-92	连曲柄	crank	1
8	S05002	4534	螺钉M6×0.75×	bolt	1
9	3012400300	250529A91	油封轴承	bearing	1
10	S10029	4547	螺钉M6×0.75×5	screw	8
11	3012400400	250557-91	油封轴承	bearing	1
12	30103012		中轴套	bushing	1
13	3023501700	401	后组合同步带轮	gear(lower)	1
14	30103008	250544	轴杆	bushing	1
15	31003004		轴承套	bushing	1
16	S12003	4555	螺钉M6×0.75×7	screw	2
17	B01003		轴承6304Z	bearing	1
18	30108001	250514	挡圈	ring	1
19	S01004	7018A	螺钉M4×7.8	screw	2
20	3023501800	402	前同步带轮组件	gear(lower)	1
21	30235020	305050C	同步带	timing belt	1

10	30227003	251018	毛毡弹簧	latch	1
11	S01003	7021	螺钉M4×12	screw	2
12	30123002	179040-05	毛毡	sponge	1
13	30112009	206524	油线托	oil wick retainer	1
14	30123014	212186	油线	oil wick	1
15	30134001		356针舌	needle holder	1
16	S10026	4554	螺钉M3×3	screw	3
17	30115067		356针板	needle plate	1
18	302S17001	005511-HC	螺钉	screw	2
19	30210005	5	挡圈	sponge	1
20	S10007	4546	螺钉M4×4	screw	2
21	30204035	4035	护针曲柄	oil wick	1
22	301S11025	7086	护针曲柄螺钉	screw	1
23	30201008	251512	后护针架	needle guard(rear)	1
24	30217002	257567	后护针	needle guard(rear)	1
25	S10007	4543	螺钉M4×4	screw	2
26	30204003	251513-82	护线曲柄	lever	1
27	S01029	7013	螺钉M3.5×7.5	screw	1
28	30201007	251514	前护线架	needle guard	1
29	30217001	257568	前护针	needle guard	1
30	30117001		机针	sponge	1
31	30203056		护针套筒	sleeve	1
32	30207071		针板座	needle cover	1



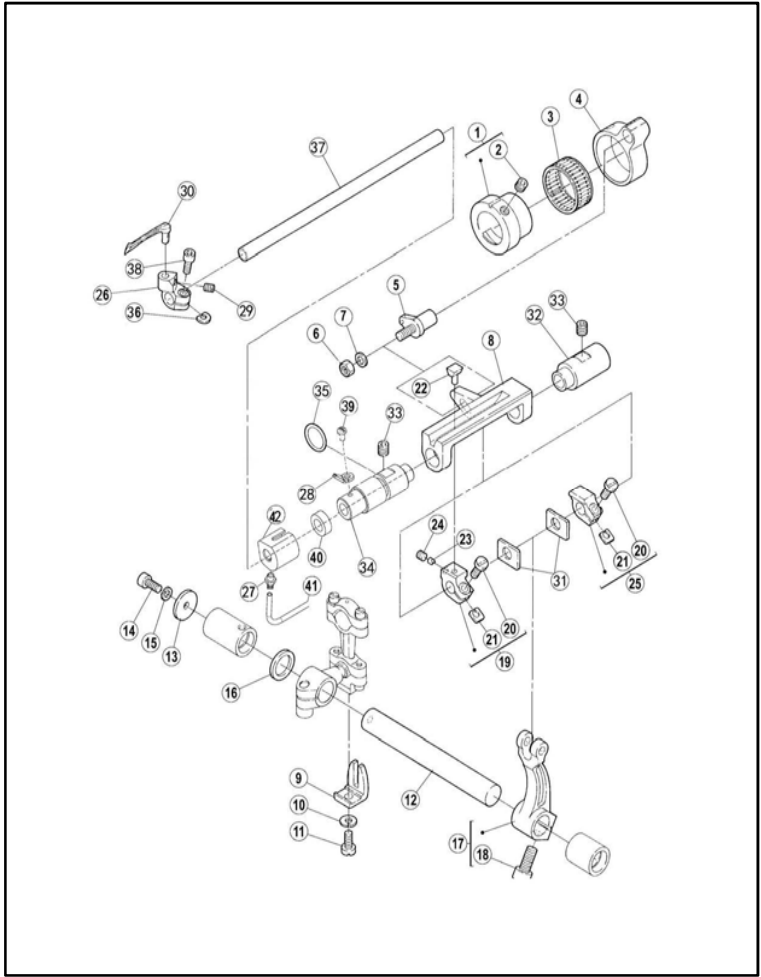
五、上轴部件/Main shaft assemblies

序号 No.	件号 Parts No.	参考件号 Ref. Part No.	名称	Description	数量 Number
1	S01011	7028	螺钉M5×10	screw	2
2	301S10004	4592	螺钉	screw	1
3	S11001	7152	螺钉M6×0.75×6	screw	1
4	S08001	7153	螺钉M6×0.75×3.5	screw	1
5	30224005		针杆曲柄轴承	bearing	1
6	400065	250560A	上轴	crankshaft	1
7	400061	253500-92	连杆组件	connection assembly	1
8	S01008	007021A	螺钉M3.5×13	screw	2
9	400308		针杆曲柄	motion assy	1
10	30104006	253501A	弯针曲柄	crank assembly	1
11	S05002	4534	螺栓M6×0.75×15.2	bolt	1
12	30109003	250524	上轴平衡块	balance weight	1
13	S10002	4514	螺钉M5×5	screw	2
14	30103004	250506	接轴套	joint	1
15	S12003	4555	螺钉M6×0.75×7	screw	4
16	S10029	4547	螺钉M6×0.75×5	screw	9
17	3012400400	250529-91	油封轴承	bearing	1
18	30103012		轴承套	bushing	1
19	30235004		上轴同步带轮	gear(upper)	1
20	31003003		轴承套	bushing	1
21	3012400400	250528-91	油封轴承	bearing	1
22	B01005		轴承6203	bearing	2
23	31002009		轴销	shaft	1
24	31035002		导轮	pulley	1
25	S12001	4556	螺钉M6×8	screw	1
26	S10009	4541	螺钉M6×8	screw	1
27	S05004	4501	螺钉	screw	1
28	W01004	204585	垫片	washer	1
29	S10004	4592	螺钉M6×1×12	screw	1
30	301S17001		螺钉	screw	1
31	31009001		平衡块	Balance weight	1



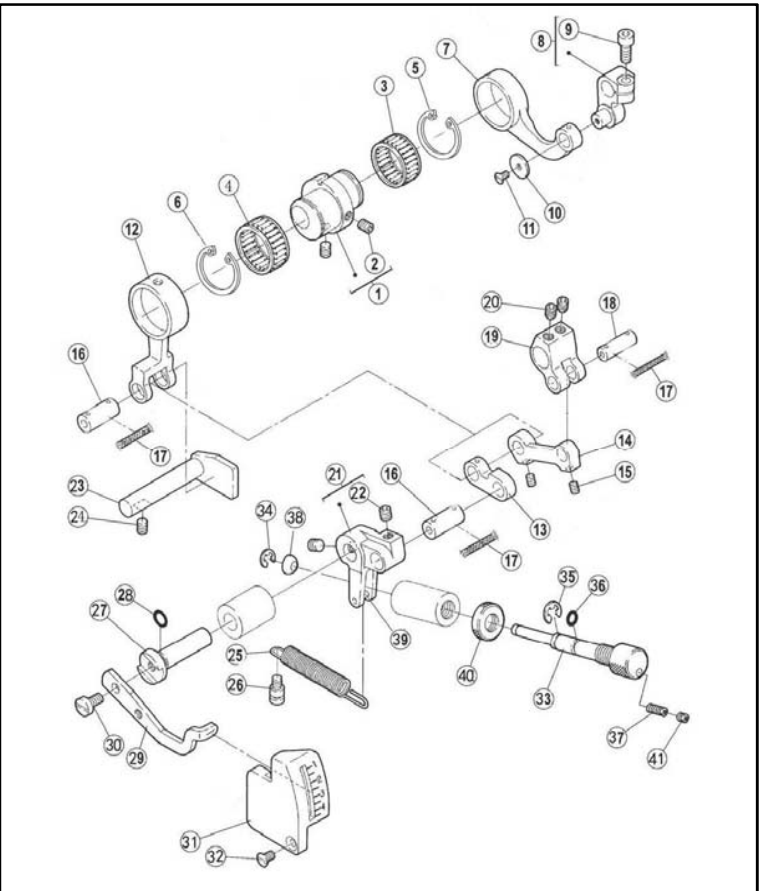
六、针杆部件/Needle bar assemblies

序号 No.	件号 Parts No.	参考件号 Ref. Part No.	名称	Description	数量 Number
1	30202024	251014-91	针杆	needle bar	1
2	30102009	206061	针杆轧头	needlebar clamp	1
3	301S11005	5325	针杆轧头螺钉	screw	1
4	30205002	251016	针杆连杆	link	1
5	30102050	206053	连杆偏心轴	eccentric pin	1
6	B07001	240098	轴承8×12×12	needle bearing	1
7	30128030	24101	垫圈	washer	1
8	30108004	206053	针杆滑块	guide block	1
9	31009006	251017	滑杆导块	guide	1



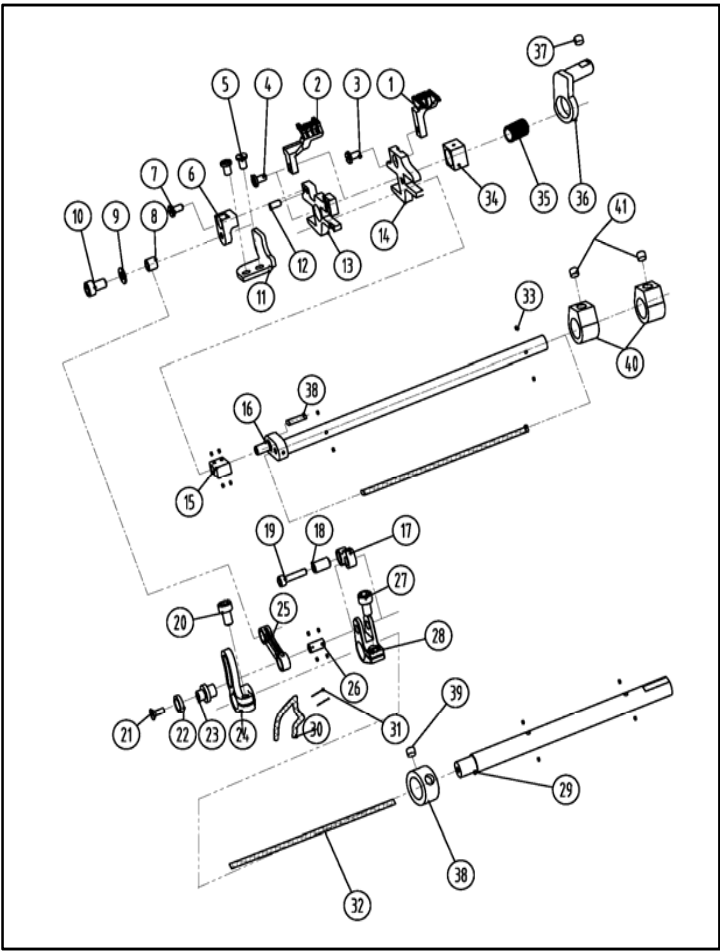
七、弯针部件/Needle guard assemblies

序号 No.	件号 Parts No.	参考件号 Ref.Part.No.	名称	Description	数量 Number
1	30210002	252036-92	偏心套	eccentric	1
2	S10015	7129	螺钉M6×0.75×4	screw	1
3	B07009	206172	轴承K26×30×12.7	needle bearing	1
4	30205003	252035	连杆	rod	1
5	30226005	252037-91	滑杆销	pin assembly	1
6	N01004	4805	螺母M5	nut	1
7	W01004	240062	连杆轴垫圈	washer	1
8	30201010	252039	滑杆架	guide/footer shaft	1
9	30109001	201074	比叉	guide	1
10	W02001	202286	垫圈5	washer	1
11	301S11004	4019	比叉螺钉	screw	1
12	30202007	252044	下弯针连杆轴	shaft	1
13	30228006	240232	垫片	washer	1
14	S05048	45247110	螺钉M4×10	bolt	1
15	W02002	201252	垫圈4	washer	1
16	30228005	240231	垫片	washer	1
17	30204004	252046-92	下弯针曲柄销	lever	1
18	S05002	4534	螺钉M6×0.75×15.2	screw	1
19	30201011	252040-92	前挡块	holder	1
20	S04019	7021A	螺钉M4×12	screw	2
21	30228003	252041	垫片	washer	2
22	30209003	252042	滑块	slider	1
23	30209004	252043	油堵	pin	1
24	S10007	4543	螺钉M4×4	screw	2
25	30201012	252045-92	后挡块	holder	1
26	30201101		零件架	looper holder	1
27	30221018		明油嘴	joint screw	1
28	30213050		过线	threadguide	1
29	S10007	7129	螺钉M4×5	screw	1
30	30217003	257566	弯针	looper	1
31	30228004	252047	挡块垫片	washer	2
32	30203007	252052	衬套（衬轴）	bushing	1
33	S10013		螺钉	screw	2
34	30203044	252049-91	衬套	bushing	1
35	O01021	231011	O型圈12.2×2.4	o ring	1
36	30228002	252055	垫圈	washer	1
37	30202006	252048	滑杆	shaft	1
38	S05046	7145	螺钉M3.5×9.5	screw	1
39	S01006		螺钉	screw	1
40	30223014		油刷	felt	1
41	12921002		回油管	pipe	1
42	30203045		油帽盖	oil cover	1

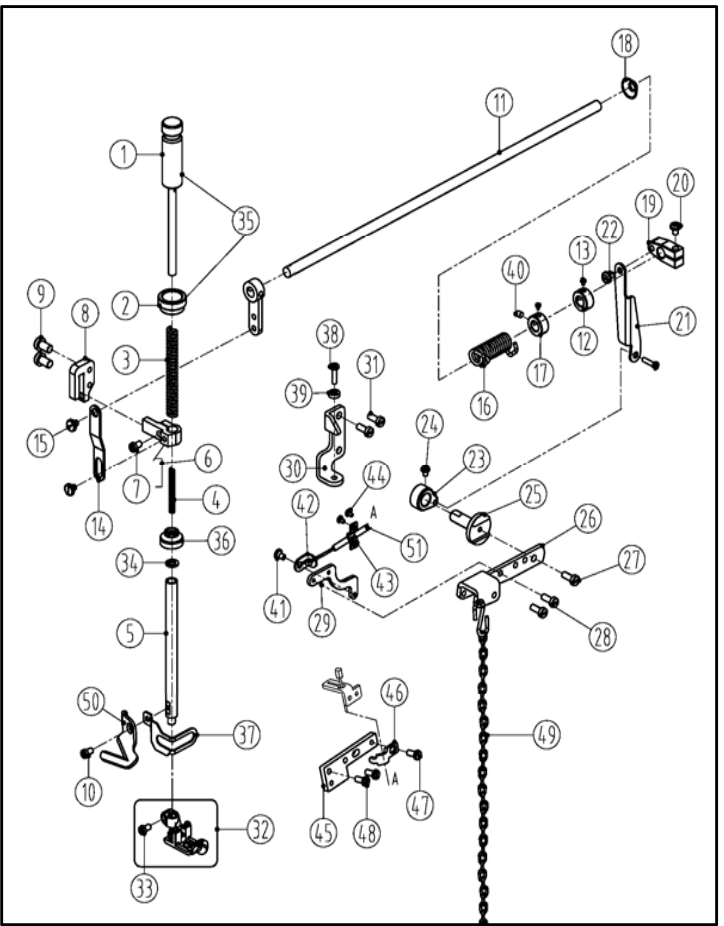


八、护针部件/Feed mechanism

序号 No.	件号 Parts No.	参考件号 Ref.Part.No.	名称	Description	数量 Number
1	3021000300	252607-92	送布偏心轮组件	eccentric	1
2	S10006	4539	螺钉M5×6	screw	2
3	B07007	204084	轴承22×26×10	needle bearing	1
4	30224001	240236	轴承28×24×13	needle bearing	1
5	30229001	240234	卡簧	ring	1
6	30229002	240237	卡簧	ring	1
7	30205004	252608	连杆	rod	1
8	30204005	252609-92	曲柄	crank	1
9	S05005	4531	螺钉M5×12	screw	1
10	30228007	240055	垫片	washer	1
11	S02016	7041	螺钉M3×3.2	screw	1
12	30205005	252612	偏心连杆	rod	1
13	30205007	252614	针距轴杆	link	1
14	30205006	202176	连杆	link	1
15	S10007	4537	螺钉M4×4	screw	1
16	30226007	252613	连杆销	pin	2
17	20123021	202176	JK795油线	oil wick	1
18	30226008	252616	曲柄销	pin	1
19	30204006	252617	曲柄	crank	1
20	S10029	7142	螺钉M6×5	screw	2
21	30204007	252618-91	调节曲柄	link	1
22	S10029	2547	螺钉M6×5	screw	2
23	30202008	252622	针距调节挡板	guide	1
24	S10006	4539	螺钉M5×6	screw	1
25	30227005	252620	拉簧	spring	1
26	302530001	7131	螺钉	screw	1
27	30202009	252621	针距指示轴	shaft	1
28	O01022	240017	O型圈7×1.5	oring	1
29	30212013	252523	指示板	lever	1
30	S01011		螺钉M5×10	screw	1
31	31011007	252624-VB	刻度板	indication plate	1
32	S02004	4537	螺钉M4×8	screw	1
33	30202010	252625	针距调节销	screw	1
34	H05012	201629	挡圈4	ring	1
35	H05006	200983	挡圈5	ring	1
36	O01023	240251	O型圈5×1.5	o ring	1
37	S09015	4550	螺钉M4×10	screw	1
38	P03011		销3×12	pin	1
39	30209006	252626	垫片	liner	1
40	302516001	252660	调节螺母	nut	1
41	S10007	4543	螺钉M4×4	screw	1

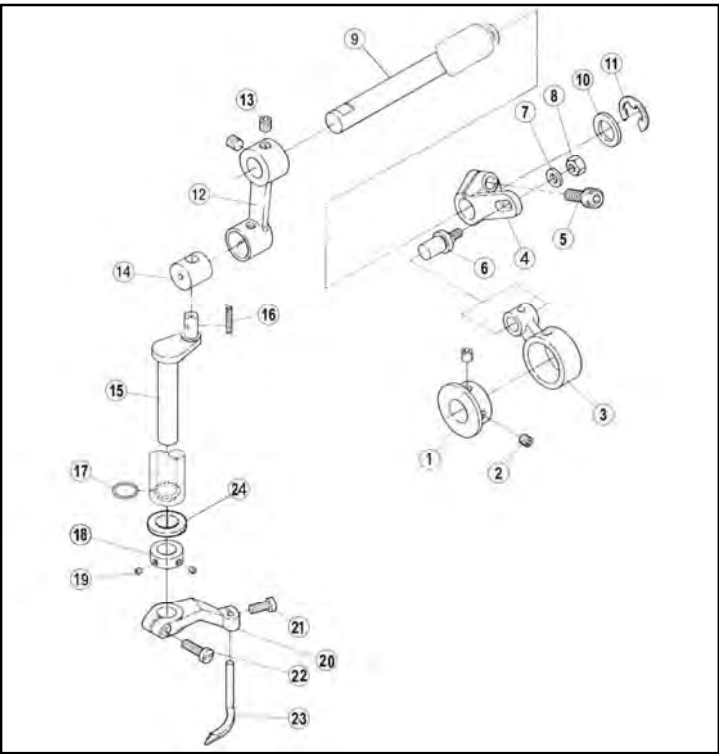


34	30209008	252632	拍牙滑块	block	1
35	B07008	210238	轴承9×12×13	needle bearing	1
36	30204008	252628	拍牙曲柄	guide (right)	1
37	S10013	7152	螺钉M6×6	screw	1
38	30208001		挡块	collar	1
39	S10029		螺钉	screw	1
40	30208002		挡圈	collar	2
41	S10029		螺钉	screw	2



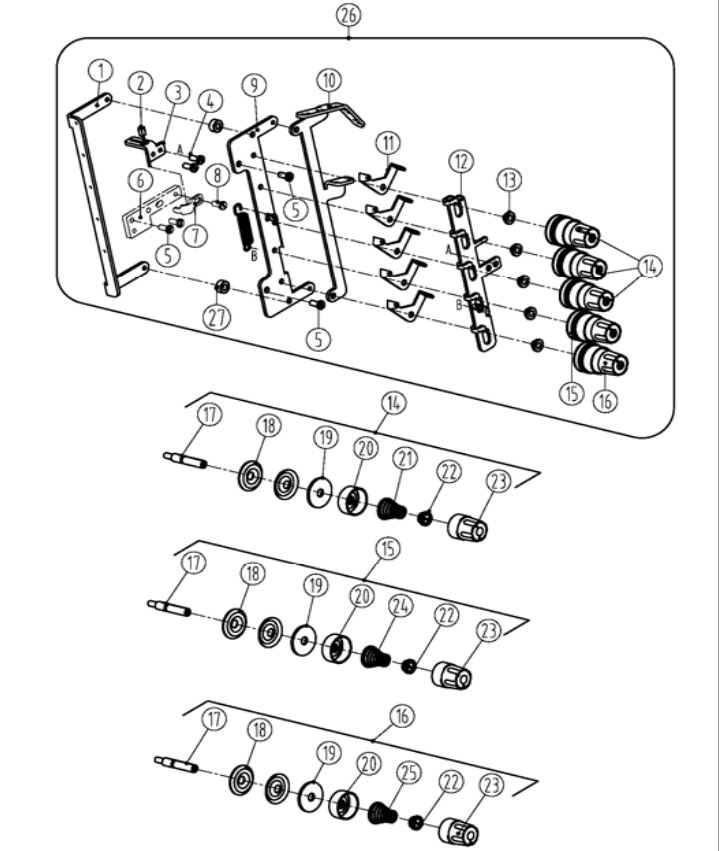
十、压脚部件/Presser form assemblies

序号 No.	件号 Parts No.	参考件号 Ref.Part.No.	名称	Description	数量 Number
1	310S30002	253000-91	调压螺钉	adjusting bar	1
2	301S16005	253003	调压母	nut	1
3	30227008	240252	调压簧	spring	1
4	30227009	240253	压脚轴小弹簧	spring	1
5	30202017	253026	压脚轴轴	presser bar	1
6	30104017	206139	压脚机头	presser bar clamp	1
7	301S11009		螺钉M1×12	screw	1
8	3010901700	253005-91	导块销簧组件	guide	1
9	S11025	7025	螺钉M1×20	screw	2
10	S01006	7009	螺钉M3×4.5	screw	1
11	3010206400	263008-91	拍压轴	lever	1
12	30108006	192024	挡圈	collar	1
13	301S12001	5084	曲柄螺钉	screw	3
14	30112016	206157	压脚机头连接板	link	1
15	301S20007	5386	螺钉	screw	2
16	30127009	253010	拍压轴簧	spring	1
17	30108005	206156	挡圈	collar	1
18	30122023		油封	plug	1
19	30104019	206149	拍压曲柄	bell crank(upper)	1
20	301S11011	5187	拍压曲柄螺钉	screw	1
21	30212019	253027	拍压曲柄连接板	link	1
22	301S20008	5184	连接板螺钉	screw	2
23	30104020	206148	拍压曲柄L	bell crank(lower)	1
24	301S20013	002022-4	拍压曲柄L固定螺钉	screw	1
25	31002006		拍压轴	shaft	1
26	31012060		拍压板手	lever	1
27	S01011		螺钉	screw	1
28	S01004		螺钉	screw	2
29	31012603		连接板	link	1
30	31012061		限位板	link	1
31	S01004		螺钉	screw	2
32	3011601300	257461-56	356压脚	presser foot assy	1
33	3011601400		364压脚	presser foot assy	1
34	301S11010	001170-3	压脚固定螺钉	screw	1
35	O01006	240095	O型圈8.5×1.8	o ring	1
36	3100201000		K4-1125调压螺钉组件	adjusting bar assembly	1
37	30122023		密封圈	oil guard	1
38	30112017	253028	压脚护罩	finger guard	1
39	S01016	4549	螺钉M5×17	screw	1
40	N01004	4805	螺母M5	screw	1
41	S12003		螺钉M6×0.75×7	screw	1
42	301S20007	5386	螺钉	screw	2
43	31012072		拉板	pulling plate	1
44	31012032		压板	clamp	1
45	S01004		螺钉	screw	2
46	31012044		支撑板	Support plate	1
47	31012025		固定片	stator	1
48	S01002	7017	螺钉M4×6.5	screw	2
49	S01004		螺钉	screw	2
50	31031004		链条	chain	1
51	30119020		割刀	cutter	1
52	3102200200		钢丝绳	Steel wire rope	1



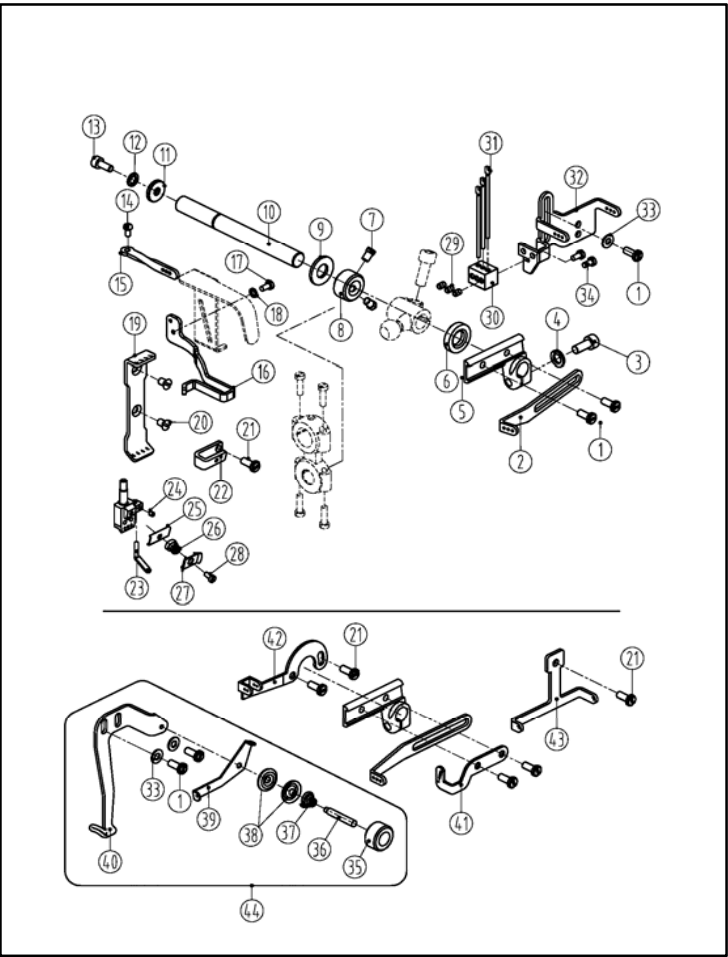
十一、喂针部件/Needle feeding assemblies

序号 No.	件号 Parts No.	参考件号 Ref.Part.No.	名称	Description	数量 Number
1	30110007	254501A	喂针凸轮	eccentric assembly	1
2	S10002	4514	螺钉M5×5	screw	2
3	400059	254511	喂针连杆	connection	1
4	30104024	254503	喂针摆动曲柄	crank	1
5	S05002	4534	螺钉M4×0.75×15.2	screw	1
6	30126006	254504	连杆销	screw	1
7	30128032	210062	垫圈	washer	1
8	N01004	4805	螺母M5	nut	1
9	30102024	254519	摆动连杆轴	shaft	1
10	30128015	206180	摆动连杆轴垫圈	washer	1
11	H05004	306671	挡圈10	ring	1
12	30105013	254506B	喂针摆动连杆	crank	1
13	S100029	4547	螺钉M8×0.75×5	screw	2
14	30226005	254507	喂针摆动销	block	1
15	30202018	254518	喂针摆动架	crankshaft	1
16	20123021	202176	JK795油线	oil wick	1
17	O01008	233020	O型圈9×1.8	o ring	1
18	20108006		挡圈	collar	1
19	S10026		挡圈螺钉	screw	2
20	30104022	254516	喂针架	lever assembly	1
21	S01005	7020	螺钉M4×10	screw	1
22	S01017	7022	螺钉M4×14	screw	1
23	30117005	257565	喂针	spreader	1
24	30128018		垫圈	washer	1



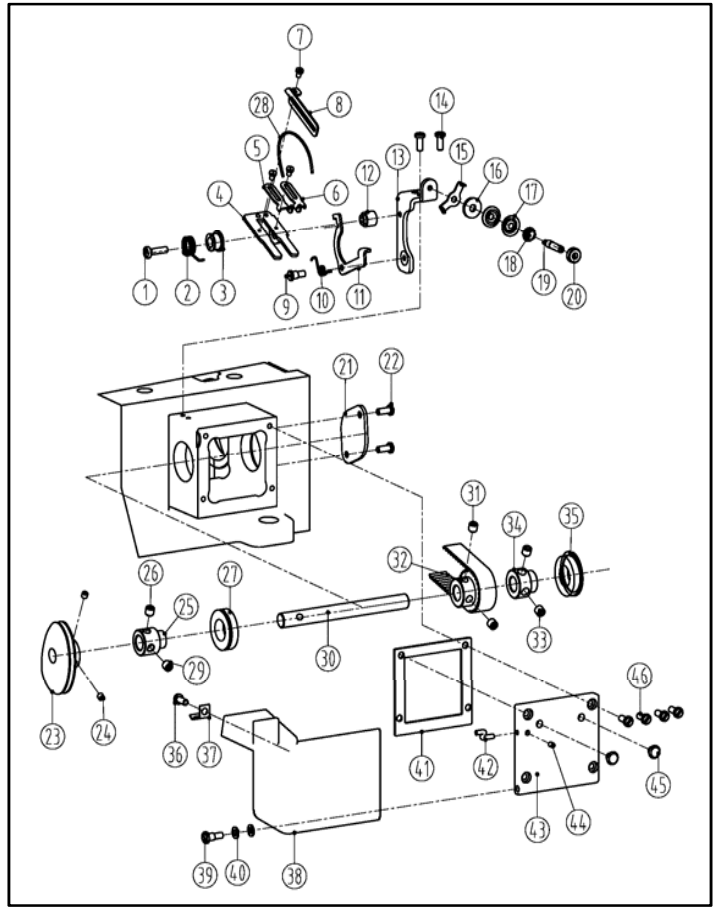
十二、松线部件/Thread loosening assemblies

序号 No.	件号 Parts No.	参考件号 Ref.Part.No.	名称	Description	数量 Number
1	31013014		松线架	Loose thread stand	1
2	3102200200		松线钢丝软管	Loose thread hose	1
3	31012048		松线拉板	Loose line board	1
4	S04010		螺钉	screw	2
5	S01004		螺钉	screw	4
6	31012044		钢丝支撑板	Wire rope clamp	1
7	31012025		钢丝绳压板	Wire rope clamp	1
8	S01005		螺钉	screw	1
9	31013007		过线架	Loose line board	1
10	31013016		陶瓷过线管	Ther ceramic tube thread	5
11	30113007		二孔过线板	thread guide	5
12	31013022		松线板	Loose line board	1
13	30103041	206202	调节套	spacer	5
14	3011300400	254010A9U	调线组件（弱）	tension spring assembly(light)	3
15	3011300500	254010B9U	调线组件（中）	tension spring assembly(medium)	1
16	3011300600	254010C9U	调线组件（强）	tension spring assembly(heavy)	1
17	301S30010	001817-2A	夹线器	screw stud	1
18	30128016	210319	夹线片	tension disc	2
19	30123027		松线夹线片垫	felt	1
20	30111005	208450-LA	调压止动盖	cup	1
21	30127011	301037	调压簧（强）	spring(heavy)	3
22	30111006	208448	调压止动套	ratchet	1
23	301S16006	208447-LA	调压螺母	nut	1
24	30127012	201086	调压簧（中）	spring(medium)	1
25	30127013	201068	调压簧（弱）	spring(light)	1
26	3101300700	201068	夹线器	tension	1
27	31009004		松线垫块	block	1



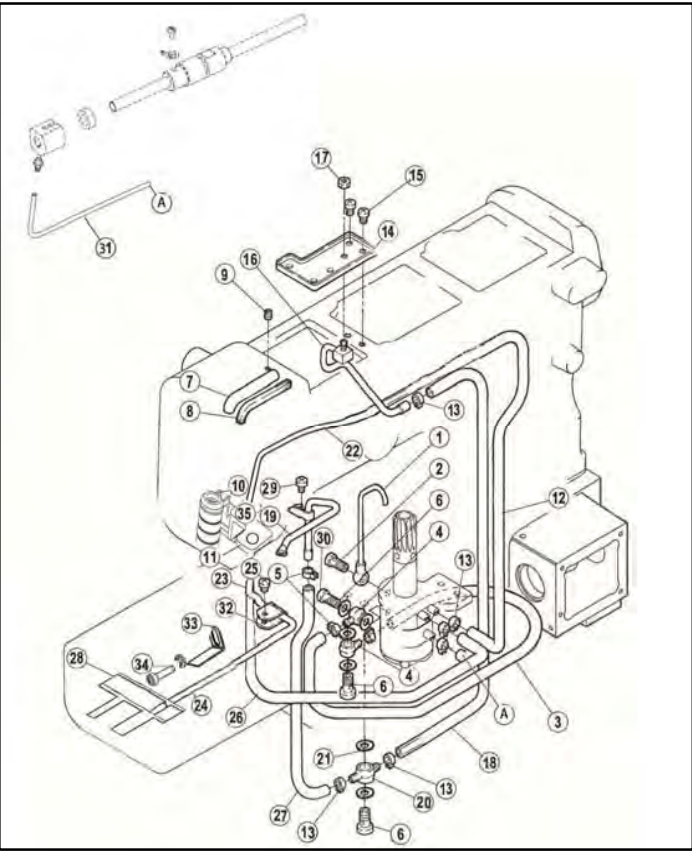
十三、过线部件/Thread loosening assemblies

序号 No.	件号 Parts No.	参考件号 Ref.Part.No.	名称	Description	数量 Number
1	S01004	7019	螺钉M4×7.8	screw	5
2	31013006	253505A	长过线板	thread take-up	1
3	S05004	4501	螺钉M5X14	screw	1
4	W02001	303067	垫圈	washer	1
5	30101018	253504	过线棒	lever	1
6	20622019		油封	plug	1
7	301S12001	5084	油封螺钉	screw	2
8	30108005	240201	挡圈	ring	1
9	30128008		摇架轴垫圈	washer	1
10	31002001	253503	过线座轴（中轴）	shaft	1
11	30128019	204107	垫片	washer	1
12	W02002	201252	M4垫圈	washer	1
13	S05048	4527	螺钉M4X10	screw	1
14	S01027	7009	螺钉M3X6	screw	1
15	31013017	253507	三孔过线	thread guide	1
16	31012022		护线罩	thread support	1
17	S01006		螺钉	screw	1
18	30128034		垫圈	washer	1
19	31013005		过线板	thread guide	1
20	206S30016	7170	螺钉	screw	2
21	S01004	7018	螺钉M4×7.8	screw	4
22	31012045		U型夹线座	thread tension bracket	1
23	30112033	253511	喂针小过线	thread guide	1
24	S10026	4554	螺钉M3×3	screw	1
25	30112025	234561	夹线板	thread guide	1
26	30127014	253517	调压簧	spring	1
27	30112026	253593	压线板	tension disc	1
28	301S20009	OW09070-2	调线螺钉	screw	1
29	S10001	4535	螺钉M3×4	screw	3
30	30113012	253545	针杆过线座	holder	1
31	30113013	234521	过线杆	thread guide	3
32	30112027	253544	硅油合固定架	thread guide	1
33	W01001	303448	M4垫圈	washer	1
34	S01006	7009	螺钉M3×4.5	screw	2
35	302S16005		调压螺母	adjusting nut	1
36	301S30055		调线螺钉	adjusting screw	1
37	30127016	137109	夹线簧	spring	1
38	20112033	137108	夹线片	thread retainer	2
39	30112032	253547	喂针二眼过线	thread guide	1
40	31012046	253548	喂针过线板	thread guide	1
41	31012018		过线板	thread guide	1
42	30112029	253514	喂针过线	thread guide	1
43	31013011	253515	过线板	thread guide	1
44	3101204600		喂针过线组件	thread guide	1



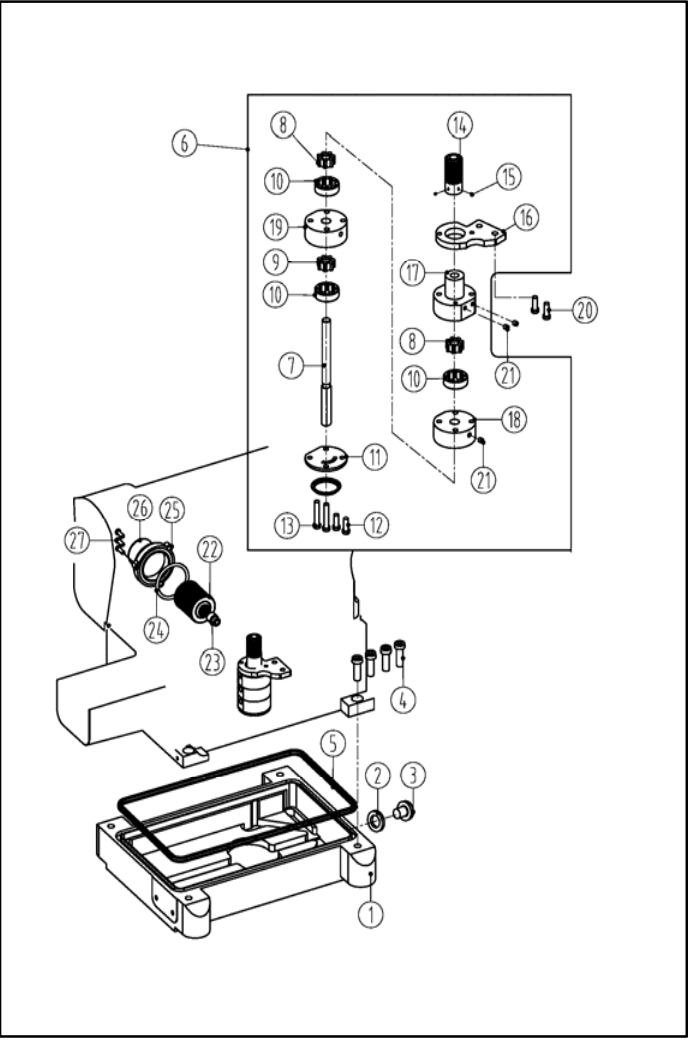
十四、打线凸轮部件/Cam asselbries

序号 No.	件号 Parts No.	参考件号 Ref.Part.No.	名称	Description	数量 Number
1	S04004		螺钉M4×15	screw	1
2	30227016	1516	复位弹簧	reset spring	1
3	30208020	1520	打线架挡圈	fight line retaining ring	1
4	30212068	1568	打线架	bracket	1
5	30313019		过线片（左）	thread guide (left)	1
6	30313020		过线片（右）	thread guide (right)	1
7	S01006	7009	螺钉M3×4.5	screw	3
8	30212084	1584	打线片	thread guide	1
9	310S20007		螺钉	screw	1
10	31027001		复位弹簧	reset spring	1
11	31012037		打线架扳手	fight line wrench	1
12	30208022	1522	挡块	stop	1
13	31012036		托板	layer	1
14	S01002		螺钉M4×6.5	screw	2
15	30213025	167079	过线	thread guide	1
16	10128001		松线轴钉垫片	sticker	3
17	12928036	137108	小夹线片	thread retainer	2
18	12927012	211388	夹线簧	spring	1
19	301S30055		调压螺钉	adjusting screw	1
20	302S16005		调压螺母	adjusting nut	1
21	31012034		轴承盖板	cover	1
22	S01002		螺钉M4×6	screw	2
23	3101302700		打线凸轮组件	looper thread take-up	1
24	S10007		螺钉M4×4	screw	2
25	31008027		定位挡圈	collar	1
26	S12003	4547	螺钉M6×0.75×5	screw	1
27	30224004		轴承6902ZZNR	bearing	2
28	30123022		毛条	Wool lap	1
29	S12003	4547	螺钉M6×0.75×5	screw	1
30	31002012		凸轮轴	shaft	1
31	S12003	4547	螺钉M6×0.75×5	screw	2
32	30235019		凸轮轴同步带轮	time belt	1
33	S12003	4547	螺钉M6×0.75×5	screw	2
34	30203038		轴承套	bushing	1
35	30224004		轴承6902ZZNR	bearing	1
36	S01002		螺钉M4×6	screw	2
37	31027004		卡簧	reset spring	1
38	303602		凸轮护罩（喷嘴）	shield	1
39	310S20005		轴位螺钉	screw	1
40	W03007		垫片	spring	2
41	31022011		凸轮座密封垫	cam gasket	1
42	31022012		卡簧	spring	1
43	303603		凸轮座盖板（喷嘴）	cover	1
44	S10007		螺钉M4×4	screw	1
45	30222006		减震块	cushion	1
46	S01002	7017	螺钉M4×5	screw	4
47	30235021		小同步带	small timing belt	1



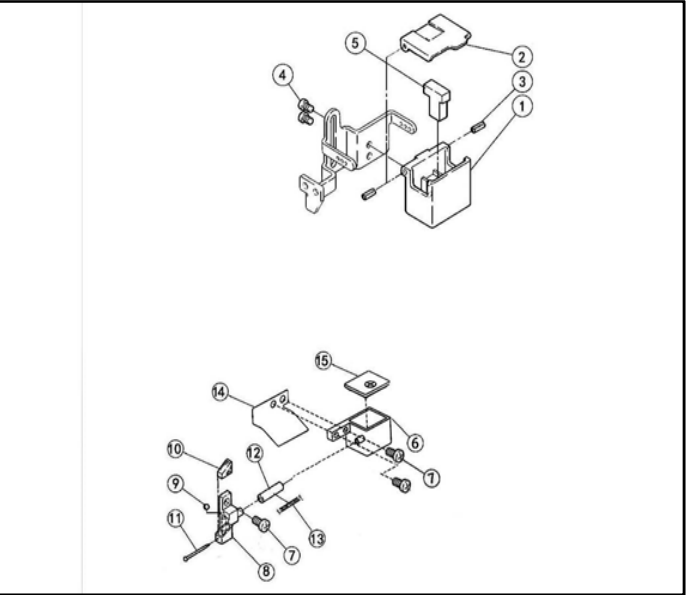
十五、润滑部件/Lubrication assemblies

序号 No.	件号 Parts No.	参考件号 Ref.Part.No.	名称	Description	数量 Number
1	30136006	1609	侧油管接头	pipe	1
2	301S30012	255037	油管螺钉	screw	1
3	30121021	205113A	Φ5×Φ7油管	tube	1
4	20636001	200136	油管接头	joint	2
5	30129006	202199	油管卡簧（大）	clamp	2
6	301S30013	200152	过油螺钉	screw	2
7	30121012	255003	侧油管	oil pipe	1
8	30123010	240136	油毡	felt	1
9	S10002	4514	螺钉 M5×5	screw	1
10	31027005		侧油毡卡簧	back felt circlip	1
11	30223023		针杆回油毡	The needle bar back felt	1
12	12921002	240006	Φ3×Φ5油管	screw	1
13	20429001	202199	油管卡簧	clamp	7
14	30112039	255006	接油盒	oil guard	1
15	S01002	7017	螺钉 M4×6.5	screw	2
16	3012010500	255007-91	侧油管	oil distributor	1
17	N01001	4821	螺母 M4	nut	1
18	12921005	240134	Φ4×Φ6油管	tube	1
19	3022100800	255004-91	油管组件	oil splash pipe	1
20	30136005	255123	侧头油管接头	joint	1
21	20122033		垫片	washer	7
22	12921002		Φ3×Φ5油管	screw	1
23	S04010	7018A	螺钉 M4×5.5	screw	2
24	W01001		垫片	sticker	1
25	30221023		Φ4×Φ6油管	pipe	1
26	30223022		侧油管	felt	1
27	S01002	7018	螺钉M4×7	screw	1
28	201S30004		过油螺钉	joint screw	1
29	12921002		Φ3×Φ5油管	tube	1
30	12512073		油管夹	tubing clamps	1
31	30227040		固定板	screw	1
32	S05048		螺钉	screw	1
33	30223023		上节回油棉	felt	1



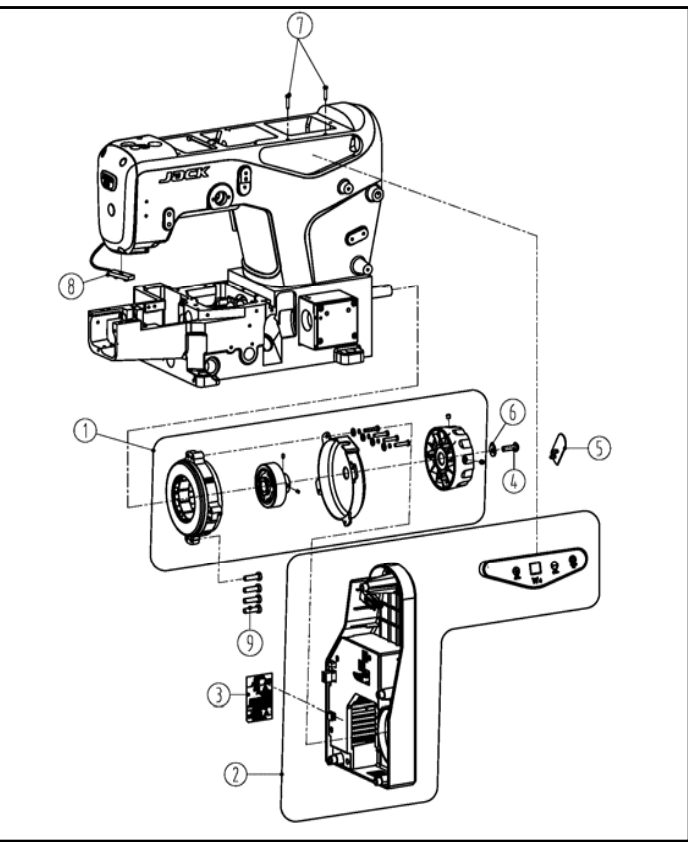
十六、油泵部件/Oil pump assemblies

序号 No.	件号 Parts No.	参考件号 Ref.Part.No.	名称	Description	数量 Number
1	30201029	225041	油盘	oil reservoir	1
2	20628014	202287A	垫圈	washer	1
3	301S11015	5138B	堵油螺钉	screw	1
1	30201029	255041	油盘	oil reservoir assembly	1
2	20628014	202287	垫圈	sticker	1
3	301S11015	5138B	堵油螺钉	screw	1
4	S05007	4504	螺钉 M8×20	螺钉 M8×20	4
5	30222014	255042	油盘密封圈	o ring	1
6	3022000300	1722	油泵组件	oil pump assy	1
7	30102031	255024	油泵轴	shaft	1
8	30120004	255025	主动轮2	rotor	2
9	30120005	W17-6	主动轮1	rotor	1
10	30120005	255027	从动轮	rotor	3
11	30120008	255028	油泵盖	cover	1
12	301S20011	7105	油泵螺钉	screw	2
13	302S1300	1713	油泵螺钉	screw	2
14	30125003	255019	油泵蜗轮	worm wheel	1
15	S10002	4514	螺钉 M5×5	screw	2
16	30120002	W17-4	油泵固定板	oil pump fixee	1
17	30220002	1714	油泵体（上）	pump body	1
18	30120009	1719	油泵体（中）	pump body	1
19	30120003	1720	油泵体（下）	pump body	1
20	S05004	4534	螺钉 M5×12	screw	2
21	301S30014	205111	过油螺钉	joint screw	3
22	30136001	206233	滤油器	oil filter	1
23	201S30030	210200	螺钉	screw	1
24	O01010	206431	O型圈38.7×3.55	O ring	1
25	302597	210201-PD	滤油器盖	cover	1
26	30131004	9A3002	提示说明	filter seal	1
27	S01003	7021	螺钉M4×12	screw	3



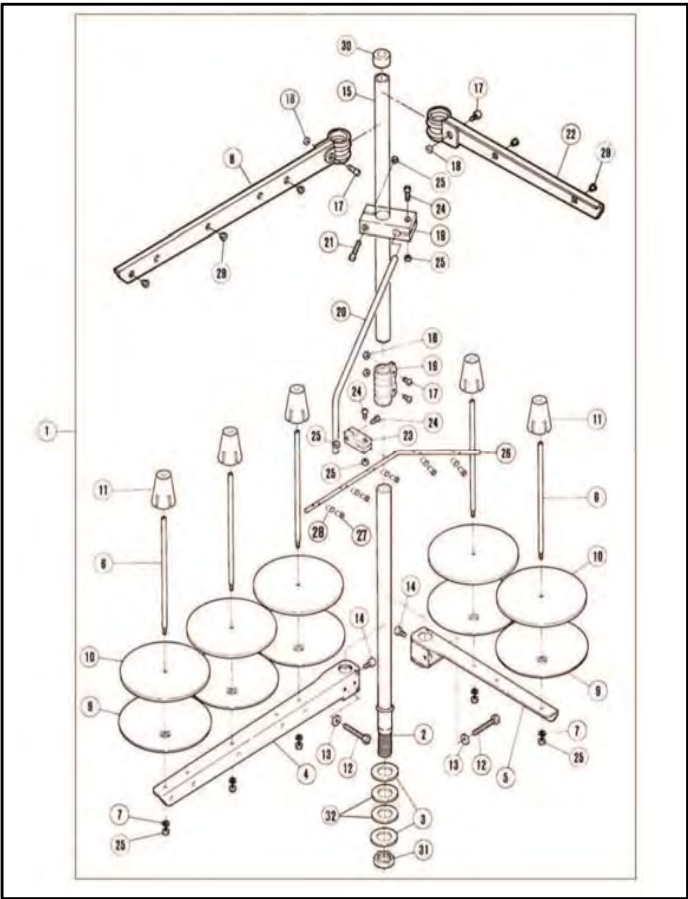
十七、硅油盒装置部件/Silicon oil delice assemblies

序号 No.	件号 Parts No.	参考件号 Ref.Part.No.	名称	Description	数量 Number
1	30111070		上硅油盒	silicone oil reservoir(upper)	1
2	30112040	207067-PD	硅油盒盖	cap	1
3	PD03008	206781	硅 2×6	pin	2
4	S10002	7009	硅 2×6螺钉 S13.5×5	screw	2
5	30123011	207068	硅油棉	felt	1
6	30201075	1075	硅油盒	silicone oil box	1
7	S01004	7019	螺钉 M4×7.8	screw	2
8	30201014	255107	固定架	bracket	1
9	30209017	206851	弹珠	plung	1
10	30223005	240247	硅油棉	felt	1
11	30126009	201766	销	pin	1
12	12921002	240246	索尼龙油管	tube	1
13	20123021	202175	3K9568油线	oil wick	1
14	30212666	2666	硅油盒挡板	silicone oil box baffle	1
15	30222028	2028	硅油盒上盖	silicone oil box cover	1



十八、K4D电机部件/Frame assemblies

序号 No.	件号 Parts No.	参考件号 Ref.Part.No.	名称	Description	数量 Number
1	3103300100		伺服电机	Photoelectric servo motor	1
2	3103000400		电插	plug	1
3	20131063		警示牌	washer	1
4	207S11026		螺钉	screw	1
5	21111018		JACKlogou	logo	1
6	21228001		垫片	washer	1
7	310S17001		螺钉	screw	2
8	3103000300		LED灯	LED light	1
9	S05068		螺钉 M5×20	screw	8



十九、线架部件/Thread apool assemblies

序号 No.	公司件号 Part No.	参考件号 Ref. Part. No.	名称	Description	数量 Number
1	3013102700		线架组件	thread assy	1
2	30102032	503-SA	线架下棒	thread bar(10er)	1
3	30128024	509	垫圈	washer	2
4	30101028	505SA	长线架	bracket(3-spool)	1
5	30101029	505SA	短线架	bracket(3-spool)	1
6	30131006	380A	线棒	spool pin	5
7	W02002	201252	垫圈 4	washer	5
8	30101030	527-SA	长过线架	bracket(3-spool)	1
9	20631025	381-SA	线托盘	spool tray	5
10	20631024	507	托盘垫	cushion	5
11	20131008	382-SA	线固定套	spool retaining	5
12	L02004	7102	螺钉 M6×34	screw	2
13	W01003	512	垫圈 6	washer	2
14	S04001	4022	螺钉 M6×10	screw	2
15	30102034	502-SA	线架上棒	thread bar(upper)	1
16	30129005	504-SA	侧架卡圈	joint	1
17	S04002	4021	螺钉 M5×16	screw	4
18	N01004	4805	螺母 M5	nut	4
19	30111008	383-SA	伸架	bracket	1
20	30130108	384	导线棒	thread guide bar	1
21	S04003	4014	螺钉 M1×25	screw	1
22	30101031	527ASA	短过线架	bracket	1
23	20631017	233-SA	固定套	holder	1
24	S04004	4012	螺钉 M1×15	screw	3
25	N01005	4803	螺母 M1	nut	9
26	20131038	233A	过线棒	thread guide bar	1
27	30131090		过线管	thread guide pipe	5
28	20131112		胶套	elastic cover	5
29	30103045	506	过线套	thread guide	5
30	30122027	386	棒帽	rod cap	1
31	N01026	5476	螺母 M18×1.5	screw	1
32	30128062		橡胶垫圈	washer	2