

GLOBAL

US 63900 CH
Chainstitch hemming machine

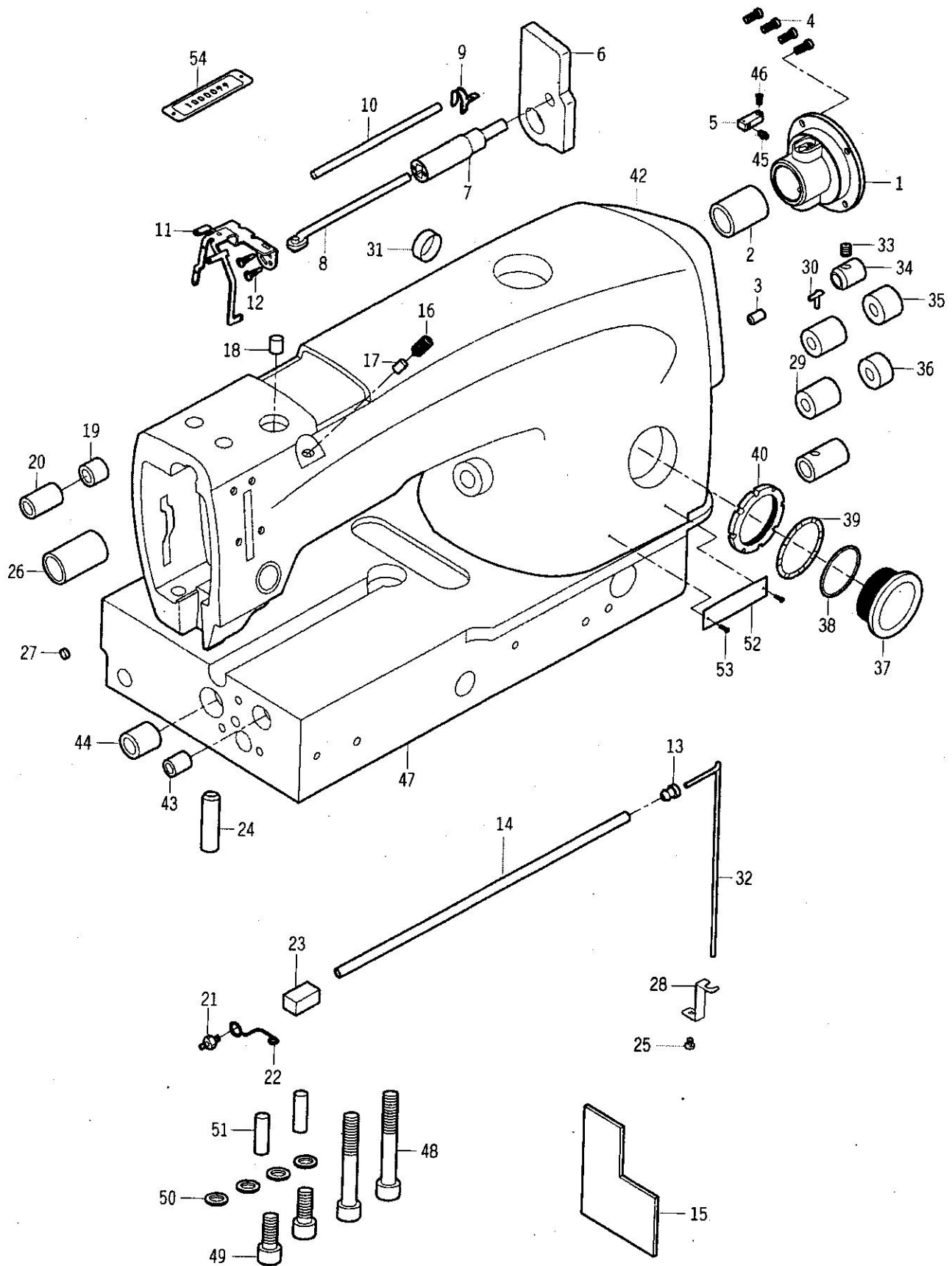
**Spare parts
manual**

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机头部件及润滑件
MAINFRAME AND MISCELLANEOUS OILING PARTS

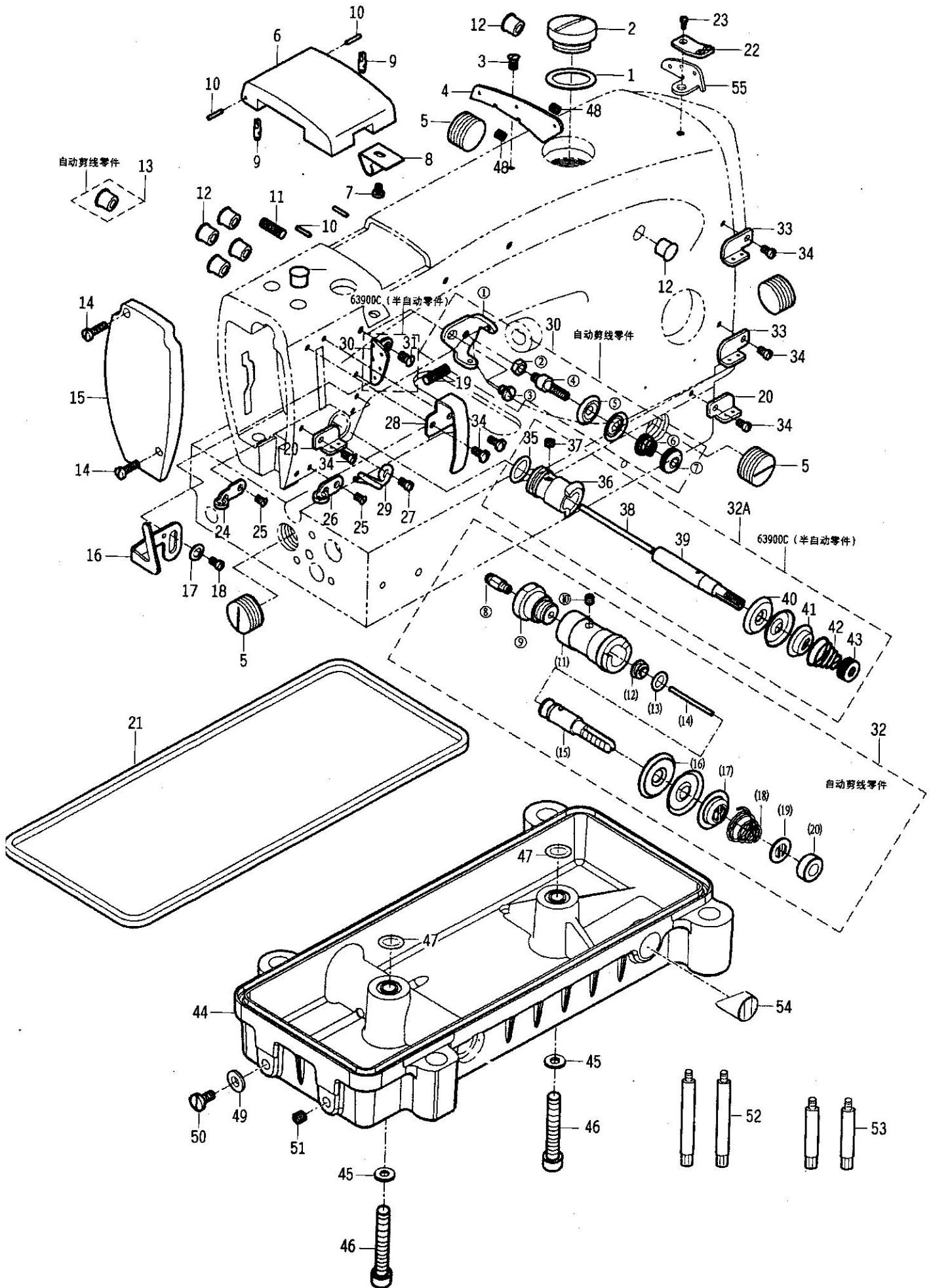


机头部件及润滑件.MAINFRAME AND MISCELLANEOUS OILING PARTS

序号	图号	零部件名称	NAME OF PARTS	数量
1	9A-1	轴承座	Main Shaft Bushing Housing, including bushing	1
2	9A-2a	轴承套	Bushing	1
3	9A-3a	塞头	Plug, for bed	1
4	9A-4	螺钉 23/128-32 × 11	Screw 23/128-32 × 11	4
5	9C-5A-16	二通喷嘴	Nozzle	1
6	9A-6a	油毡	Felt Baffle	1
7	9A-7a	油管	Head Oil Supply Line	1
8	9A-8	油毡	Felt	1
9	9A-9a	弹性线夹	Spring Clip	1
10	9A-10	油毡	Roll Felt	1
11	9A-11	机头加油组件	Head Oiler Assembly	1
12	9A-12	螺钉 35/256-32	Screw 35/256-32	2
13	9A-13	限位胶环	Retaining Grommet	1
14	9A-14	油管组件	Oil Siphon Connecting Tube	1
15	9A-60A	油毡	Oil Felt	1
16	9A-16a	螺钉 M8 × 16	Plug Screw M8 × 16	1
17	9A-17	油毡	Oil Felt	1
18	9A-18	油毡	Oil Felt	1
19	9A-19a	针杆摆轴右轴套	Needle Bar Frame Rocker Shaft Bushing, right	1
20	9A-20	针杆摆轴左轴套	Needle Bar Frame Rocker Shaft Bushing, left	1
21	9A-21	螺栓 39/256-40	Stud 39/256-40	1
22	9C-5A-19	管夹	Cannulation Clip	1
23	9A-23	油毡	Oil Tube	1
24	9A-26	压紧杆轴套	Presser Bar Bushing, lower	1
25	9B-7a	螺钉 37/256-40 × 4.5	Screw 37/256-40 × 4.5	1
26	9A-28a	上轴左轴套	Upper Main Shaft Bushing, left	1
27	9A-27a	塞头	Plug	1
28	9A-34	油管支架	Oil siphon Primer Position Bracket	1
29	9A-35b	齿轮轴左轴套	Reduction Gear Shaft Bushing, left	2
30	9A-37	油毡	Bed Oil Drain Hole Felt	1
31	9A-38	塞	Bed Plug	1
32	9A-39	油管	Oil siphon Priming Cup	1
33	9A-41	油毡	Oil Wick, for bushing housing	1
34	9A-42	中间齿轮轴轴套	Middle Reduction Gear Stud Bushing	1
35	9A-43b	上齿轮轴右轴套	Upper Reduction Gear Shaft Bushing, right	1
36	9A-44b	下齿轮轴右轴套	Lower Reduction Gear Shaft Bushing, right	1
37	9A-45	油标组件	Oil Gauge Assembly	1
38	9A-48	O形圈 40	"O" Ring 40	1
39	9A-47	弹簧垫圈	Spring Washer	1
40	9A-46a	圆螺母 25/16-16	Nut 25/16-16	1
41	9A-49a	旋梭驱动轴右轴套	Hook Drive Shaft Bushing, right	1
42	9-3A-57	机壳	Mainframe	1
43	9A-56a	旋梭轴右轴套	Hook Shaft Bushing, right	1
44	9A-57a	旋梭驱动轴左轴套	Hook Drive Shaft Bushing, left	1
45	9C-5-9	油管接头	Vitta Tie-in	1
46	9C-5A-22	螺钉 M3x12	Screw M3 × 12	1
47	9-3A-58	底板	Bed	1
48	9A-63	内六角螺栓 M10 × 65	Screw M10 × 65	2
49	8A-34b	内六角螺钉 M10 × 25	Screw M10 × 25	2
50	9A-65	垫圈 10.5 × 16 × 1.6	Washer 10.5 × 16 × 1.6	4
51	9A-66	定位销 9.5	Pin 9.5	2
52	9A-67	铭牌	Lable	1
53	2A-14-14	铆钉 1.5	Rivet 1.5	4
54	9A-70	编号牌	Serial number	1

罩盖及夹线部件

MISCELLANEOUS COVERS AND NEEDLE TENSION PARTS



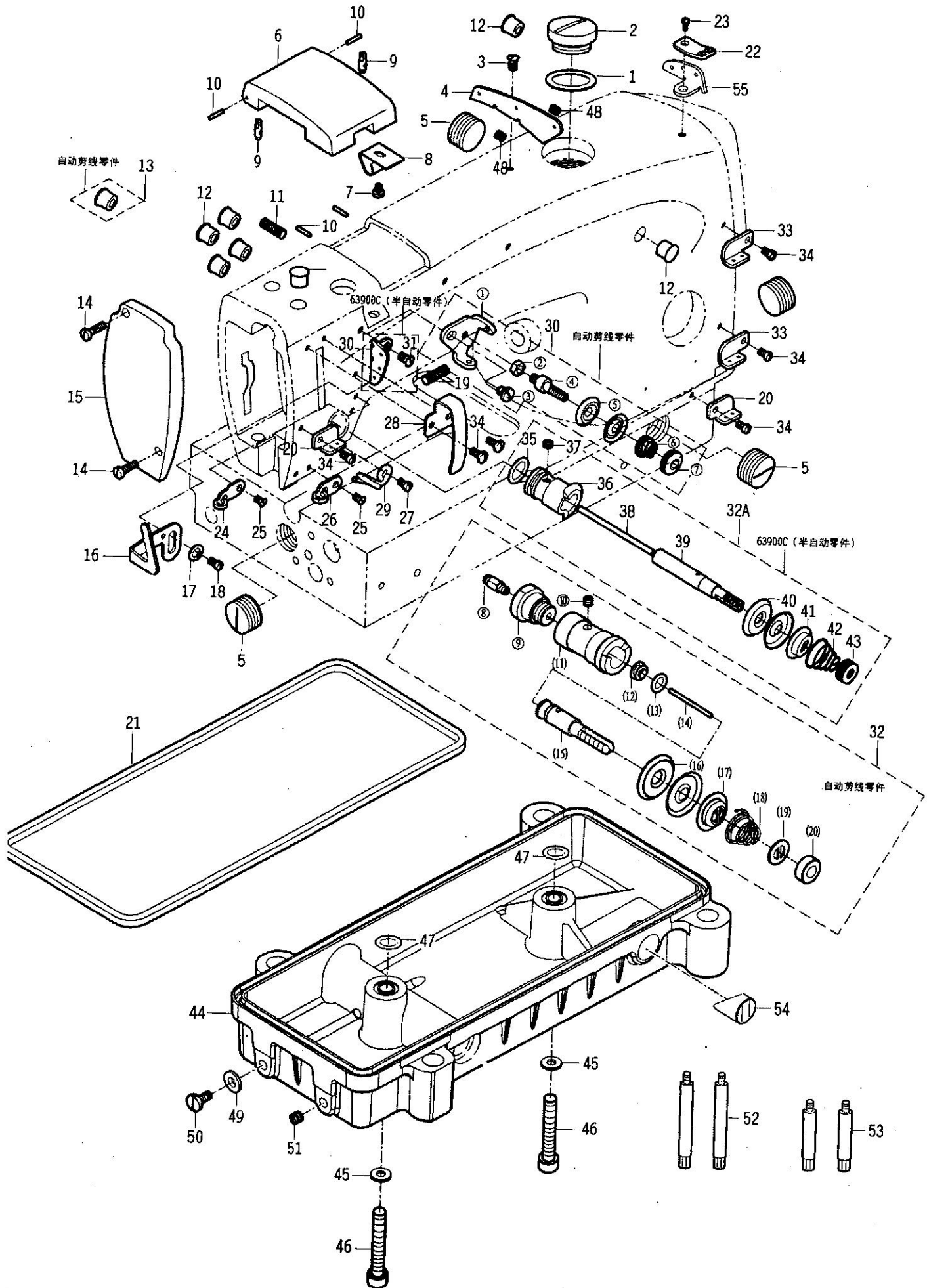
罩盖及夹线部件.MISCELLANEOUS COVERS AND NEEDLE TENSION PARTS

序号	图号	零部件名称	NAME OF PARTS	数量
1	9B-1	油封垫圈	Gasket	1
2	9B-2	螺塞 111/128-20×8	Plug Screw, for oil filler hole 111/128-20×8	1
3	9B-31	螺钉 23/128-40×8	Screw 23/128-40×8	1
4	9B-4a	过线板	Frame Thread Eyelet	1
5	9B-5a	螺塞 51/64-24×10.8	Plug Screw 51/64-24×10.8	4
6	9B-6	顶盖	Top Cover	1
7	9B-7a	螺钉 37/256-40×4.5	Screw 37/256-40×4.5	1
8	9B-8	锁片	Spring Clip	1
9	9B-9	顶盖铰链	Top Cover Hinge	2
10	9B-10	顶盖铰链销 2.1×10	Top Cover Hinge Pin 2.1×10	4
11	9B-25	紧定螺钉 27/128-32×16	Set Screw 27/128-32×16	1
12	9B-12a	胶塞	Plug, plastic	8
13	9-4J-41	胶塞 (自动剪线零件)	Plug, plastic	1
14	9B-14a	夹紧螺钉 M5×11	Pinch Screw M5×11	2
15	9B-15	面盖	Head Cover	1
16	9B-17	拦线钩	Thread Pull-up Bracket	1
17	C-71-4	垫圈	Washer	1
18	4D-37	螺钉	Screw	1
19	9B-25	紧定螺钉 27/128-32×16	Set Screw, for tension assembly 27/128-32×16	1
20	9-3B-20	过线板	Thread Guide Plate	1
21	9B-57	密封垫	Gasket	1
22	9-3B-22	过线板	Thread Guide Plate	1
23	9-3B-23	螺钉 11/64-40×8	Screw 11/64-40×8	1
24	9B-27	过线钩	Thread Guide	1
25	9B-21	螺钉	Screw	2
26	9B-18	上过线钩	Upper Needle Thread Eyelet	1
27	4D-37	螺钉 9/64-40	Screw 9/64-40	1
28	9-3B-28	挑线杆护罩	Take-up Lever Shield	1
29	9E-70	导线板	Thread Guide Plate	1
30	9B-30	过线板	Frame Thread Eyelet	1
①	9-4J-33	夹线座	Tension Holder	1
②	3F-14	螺母 11/64-40	Nut 11/64-40	1
③	9E-17	一字槽螺钉 23/128-40	Screw 23/128-40	1
④	33N-20	绕线器夹线螺杆	Tension Bolt	1
⑤	33N-19	夹线板	Tension Plate	1
⑥	33N-18	夹线簧	Tension Spring	1
⑦	33N-17	绕线器螺母	Tension Nut	1
31	9B-31	螺钉 23/128-40×8	Screw 23/128-40×8	1

32~55请见下页

罩盖及夹线部件

MISCELLANEOUS COVERS AND NEEDLE TENSION PARTS

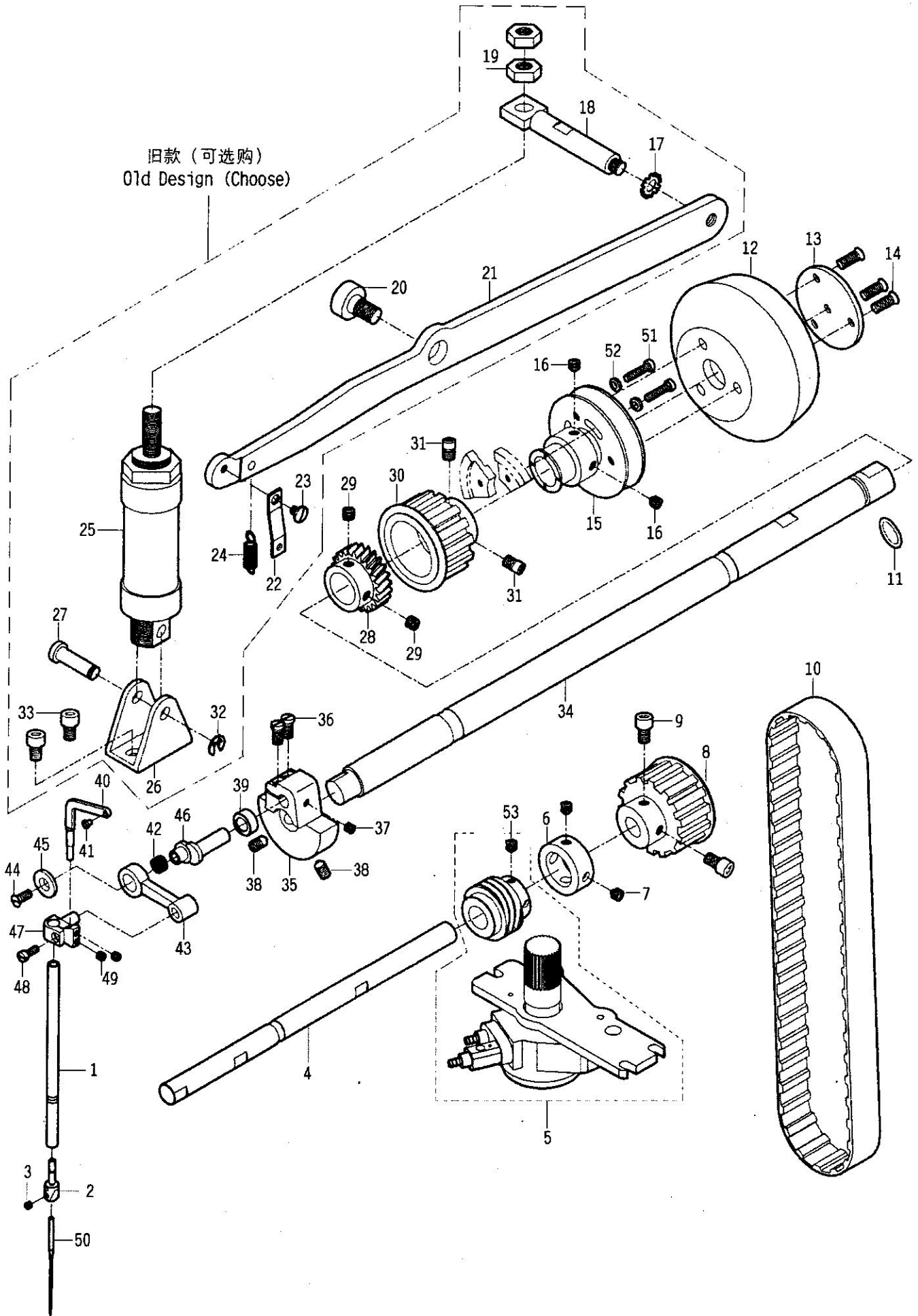


罩盖及夹线部件 (续) . MISCELLANEOUS COVERS AND NEEDLE TENSION PARTS (CONT)

序号	图号	零部件名称	NAME OF PARTS	数量
1~31请见上页				
32	9B-36	夹线组件(自动剪线)	Thread Tension Assembly	1
⑧	9-4K-20	小直通接头SPC4-M5 C	Thread Joint SPC4-M5 C	1
⑨	9-4J-23	螺塞	Plug Screw	1
⑩	B-40	紧定螺钉 M4 × 4	Set Screw M4 × 4	1
(11)	9-4J-28	夹线座	Tension Holder	1
(12)	9-4J-29-1	活塞环	Piston Collar	1
(13)	9-4J-29-2	密封圈	Seal Ring	1
(14)	9-4J-30	松线销	Thread Tension Releasing Pin	1
(15)	9-4J-31	夹线螺杆	Tension Bolt	1
(16)	9B-43	夹线板	Tension Disc	2
(17)	9B-44	松线垫圈	Tension Release Washer	1
(18)	10D-28	夹线簧	Tension Spring	1
(19)	9B-72	防转垫片	Locking Washer	1
(20)	9B-46a	夹线螺母 33/128-32	Tension Nut 33/128-32	1
32A	9B-32A	夹线组件(63900C半自动剪线)	Thread Tension Assembly	1
33	9-3B-33	过线板	Thread Guide Plate	2
34	10C-27	螺钉 9/64-40 × 5.8	Screw 9/64-40 × 5.8	6
35	9B-37a	密封O形圈	Quad Ring	1
36	9B-38a	夹线座	Tension Post Socket	1
37	9B-39	紧定螺钉 27/128-32 × 4.4	Set Screw 27/128-32 × 4.4	1
38	9B-40a	松线销	Tension Release Pin	1
39	9B-41	夹线螺杆	Tension Post	1
40	9B-43	夹线板	Tension Disc	2
41	9B-44	松线垫圈	Tension Release Washer	1
42	10D-28	夹线簧	Tension Spring	1
43	9B-46a	夹线螺母 33/128-32	Tension Nut 33/128-32	1
44	9B-55C	储油底盘	Oil Reservoir Bottom Cover	1
45	9B-54	垫圈	Washer	2
46	9B-53A	内六角螺钉 5/16-24 × 45	Screw 5/16-24 × 45	2
47	9B-58	密封O形圈	Quad Ring	2
48	2F-19	螺钉 11/64-40 × 6	Screw 11/64-40 × 6	2
49	9B-73	密封垫圈	Quad Washer	1
50	3G-5	螺塞 5/16x24	Screw 5/16x24	1
51	10G-19a	堵头螺塞 5/16-24x9	Screw 5/16-24x9	1
52	9B-75	左支柱	Left a Mainstay	2
53	9B-76	右支柱	Right a Mainstay	2
54	17B1-25-2	油镜	Oil Lens	1
55	9B-30	过线板(自动剪线)	Frame Thread Eyelet	1

传动轴. 针杆及压脚提升机构

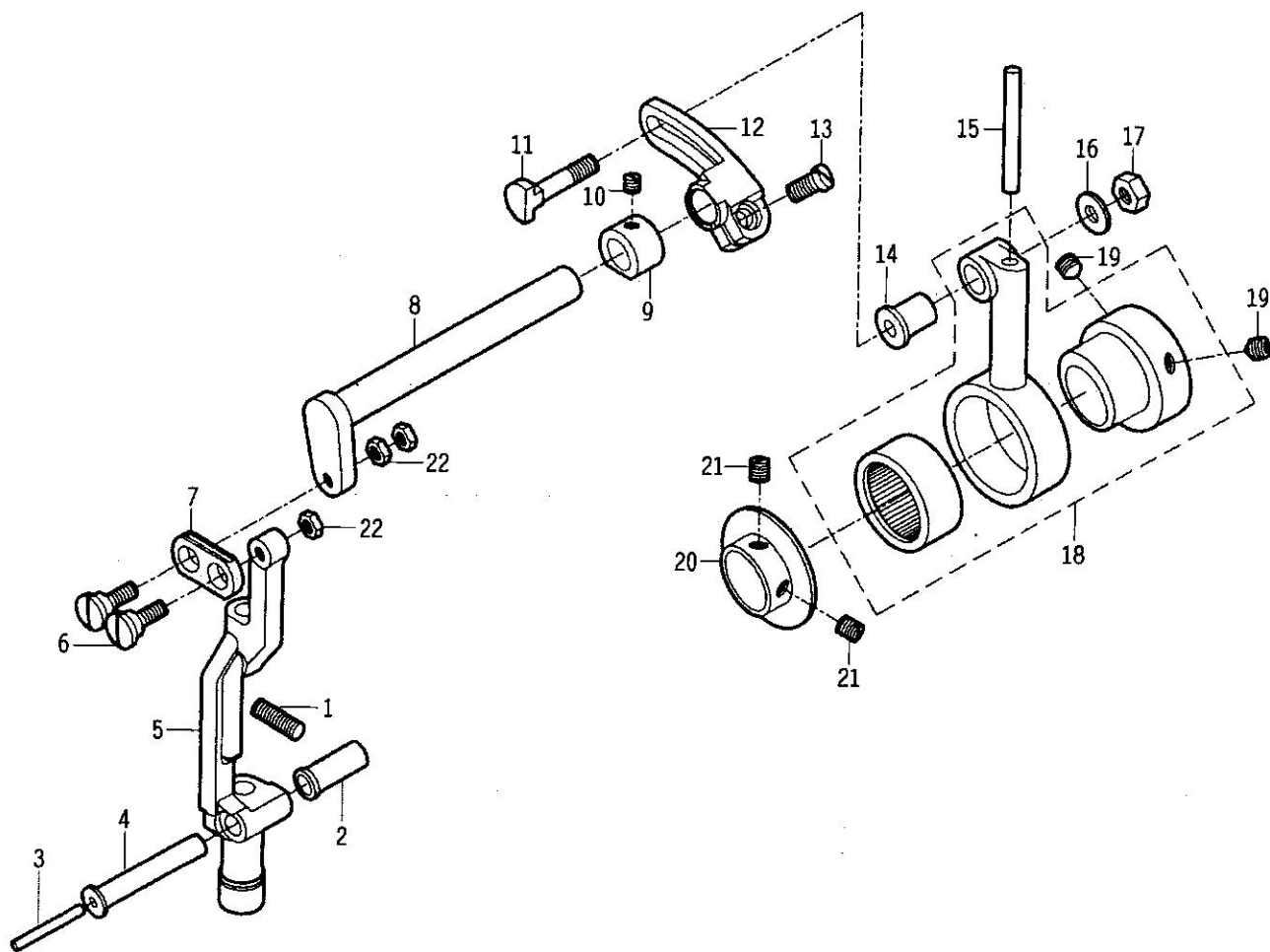
DRIVE SHAFTS .NEEDLE BAR .FOOT LIFTER MECHANISM



传动轴.针杆及压脚提升机构.DRIVE SHAFTS.NEEDLE BAR.FOOT LIFTER MECHANISM

序号	图号	零部件名称	NAME OF PARTS	数量
1	9-3C-1	针杆	Needle Bar	1
2	9-3C-2	针夹	Needle Holder	1
3	C-68	紧定螺钉 9/64-40 × 3.5	Set Screw 9/64-40 × 3.5	1
4	9-3C-4	传动轴	Driving Shaft	1
5	9C-5A-4	回油泵组件	Oil Return Pump	1
6	3G-6	轴环	Shaft Collar	1
7	8B-20	紧定螺钉	Set Screw	2
8	9C-8	下同步带轮	Driving Shaft Sprocket	1
9	9C-9a	螺钉 M6 × 10	Screw M6 × 10	2
10	9C-10	同步带	Feed Driving Belt	1
11	9C-11a	密封O形圈	Quad Ring	1
12	9C-12a	手轮	Handwheel	1
13	9C-13	皮带轮压片	Hub Washer	1
14	9C-14	皮带轮压片螺钉 55/256-32 × 15	Screw 55/256-32 × 15	3
15	9-4I-22	定针皮带轮	Pulley	1
16	A-58	紧定螺钉 M6 × 6	Set Screw M6 × 6	2
17	9C-17	外齿弹性垫圈	Lock Washer	1
18	9-4I-8	压脚提升长螺栓	Lifter Lever Extension Stud	1
19	9-4I-9	螺母 M10-1.25	Nut M10-1.25	2
20	9C-20	销轴螺钉 D=11.11 H=4.546	Hinge Screw D=11.11 H=4.546	1
21	9-3C-21	压脚提升杆	Lifter Lever	1
22	9C-22	连接板	Lifter Lever Link	1
23	9C-23	销轴螺钉 D=5.556 H=1.65	Hinge Screw D=5.556 H=1.65	1
24	9C-24a	压脚提升弹簧	Lifter Lever Spring	1
25	9-4I-14	气缸 MAL-CA 25 × 25	Cylinder MAL-CA 25 × 25	1
26	9-4I-10	气缸固定板	Cylinder Bracket	1
27	9-4I-11	销轴	Stud	1
28	9C-28	主轴传动齿轮	Main Shaft Reduction Drive Gear	1
29	9C-29	紧定螺钉 1/4-28 × 5	Set Screw 1/4-28 × 5	2
30	9C-30	上同步带轮	Main Shaft Driving Sprocket	1
31	13C-48	紧定螺钉 M3 × 7	Looper Set Screw M3 × 7	2
32	12G-12	挡圈 6	Collar 6	1
33	10F-28	螺钉 M6 × 10	Screw M6 × 10	2
34	9C-34a	主轴	Main Shaft	1
35	9C-35a	挑线凸轮	Counterweight	1
36	9C-36	螺钉 55/256-32 × 10.3	Screw 55/256-32 × 10.3	2
37	9E-13	紧定螺钉 23/128-40 × 4	Set Screw 23/128-40 × 4	1
38	B-17	紧定螺钉 M6 × 10	Set Screw M6 × 10	2
39	9-3C-39	隔圈	Sleeve	1
40	9-3C-40	挑线杆	Take-Up Lever	1
41	9C-41	过线套	Take-Up Lever Eyelet	1
42	9C-42a	滚针	Needle Bearing	1
43	9C-43	针杆连杆	Needle Bar Link	1
44	9C-44	螺钉 47/256-32(左) × 10.3	Screw 47/256-32(L) × 10.3	1
45	9C-45	止推垫圈	Thrust Washer	1
46	9-3C-46	挑线杆偏心轴	Take-Up Lever Crank Pin	1
47	9-3C-47	针杆接头	Needle Bar Connection	1
48	9C-51a	螺钉 9/64-40 × 8.5	Screw 9/64-40 × 8.5	1
49	JGA-44	紧定螺钉 M3 × 3	Set Screw M3 × 3	2
50	13A-33	机针 DV × 57	Needle DV × 57	1
51	9-3C-51	螺钉 M4 × 16	Screw M4 × 16	2
52	C-71-4	垫圈 4.4 × 7.5 × 1.5	Washer 4.4 × 7.5 × 1.5	2
53	C-22-3	紧定螺钉 M5 × 6	Set Screw M5 × 6	1

针送料操纵部件
NEEDLE FEED DRIVING PARTS

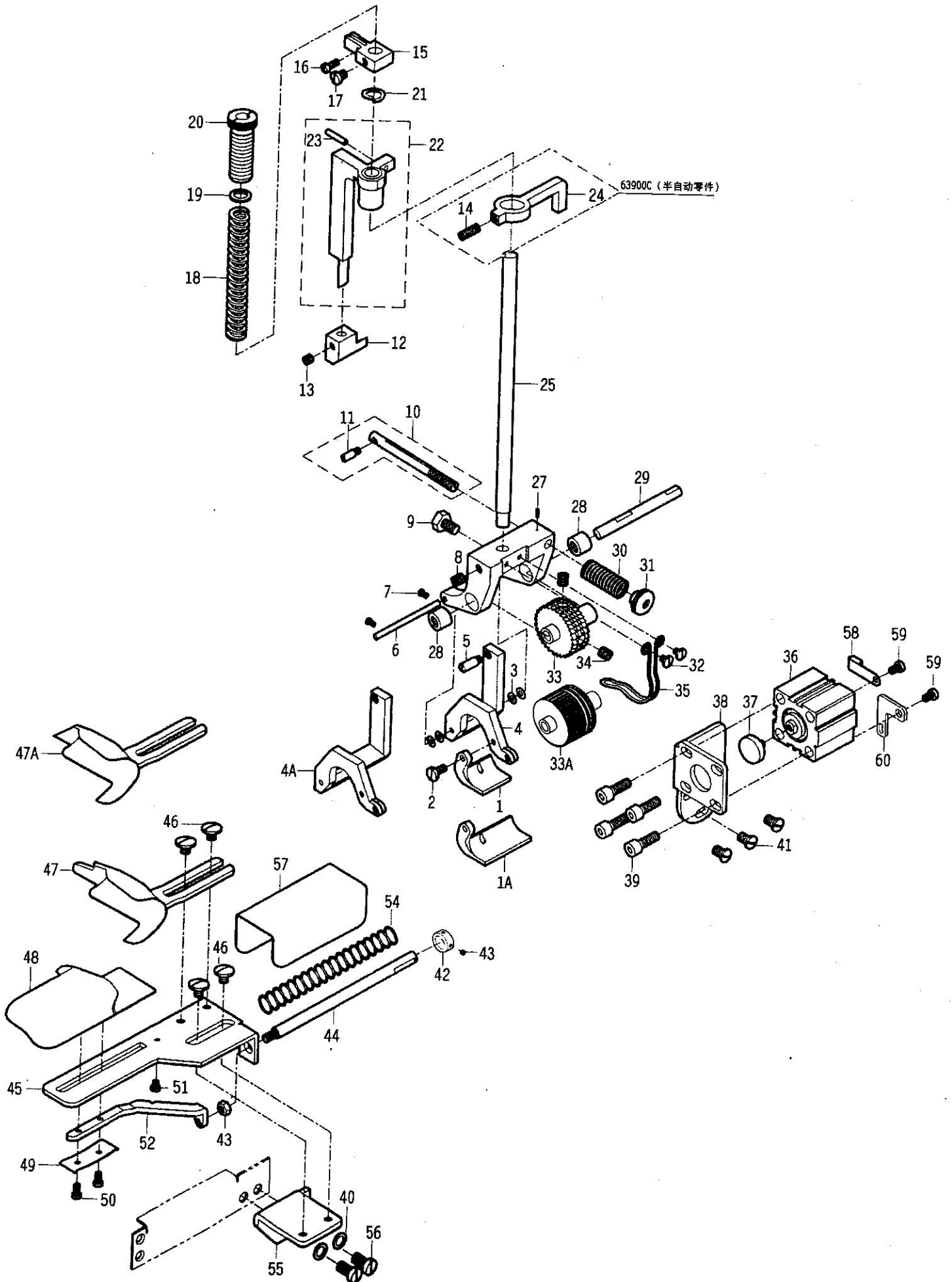


针送料操纵部件.NEEDLE FEED DRIVING PARTS

序号	图号	零部件名称	NAME OF PARTS	数量
1	9B-25	紧定螺钉 27/128-32 × 16	Set Screw, for tension assembly 27/128-32 × 16	1
2	9D-2a	针杆架调整套	Needle Bar Frame Pivot Adjustable Bushing	1
3	9D-3	油绳	Oil Wick	1
4	9D-4	针杆架支轴	Needle Bar Frame Pivot Stud	1
5	9-3D-5	针杆支架	Needle Bar Frame	1
6	9D-6	销轴螺钉 D=8 H=3.8	Hinge Screw D=8 H=3.8	1
7	9D-7	连接板	Needle Bar Frame Rock Shaft Connecting Link	1
8	9D-8	摆针轴	Needle Bar Frame Rock Shaft	1
9	9D-9	挡圈	Collar	1
10	9E-13	紧定螺钉 23/128-40 × 4	Set Screw 23/128-40 × 4	1
11	9D-11	连接螺栓 27/128-32	Connecting Stud 27/128-32	1
12	9D-12	摆针轴传动杆	Needle Bar Frame Rock Shaft Driving Lever	1
13	9C-36	螺钉 55/256-32 × 10.3	Screw 55/256-32 × 10.3	1
14	9D-14	轴套	Bushing	1
15	9D-15	油绳	Oil Wick	1
16	9D-16	垫圈 5.6 × 12.7 × 1.3	Washer 5.6 × 12.7 × 1.3	1
17	9D-17	螺母 27/128-32	Nut 27/128-32	1
18	9D-18a	连杆组件	Needle Feed Drive Eccentric and Connecting Rod Assembly	1
19	A-58	紧定螺钉 M6 × 6	Set Screw M6 × 6	2
20	9D-20	滚针轴承止动圈	Needle Bearing Retaining Collar	1
21	9D-21	紧定螺钉 55/256-32 × 6	Set Screw 55/256-32 × 6	2
22	9D-22	螺母 23/128-40	Nut 23/128-40	3

压脚及上送料轮机构

PRESSER FEET AND TOP FEED ROLLER MECHANISM

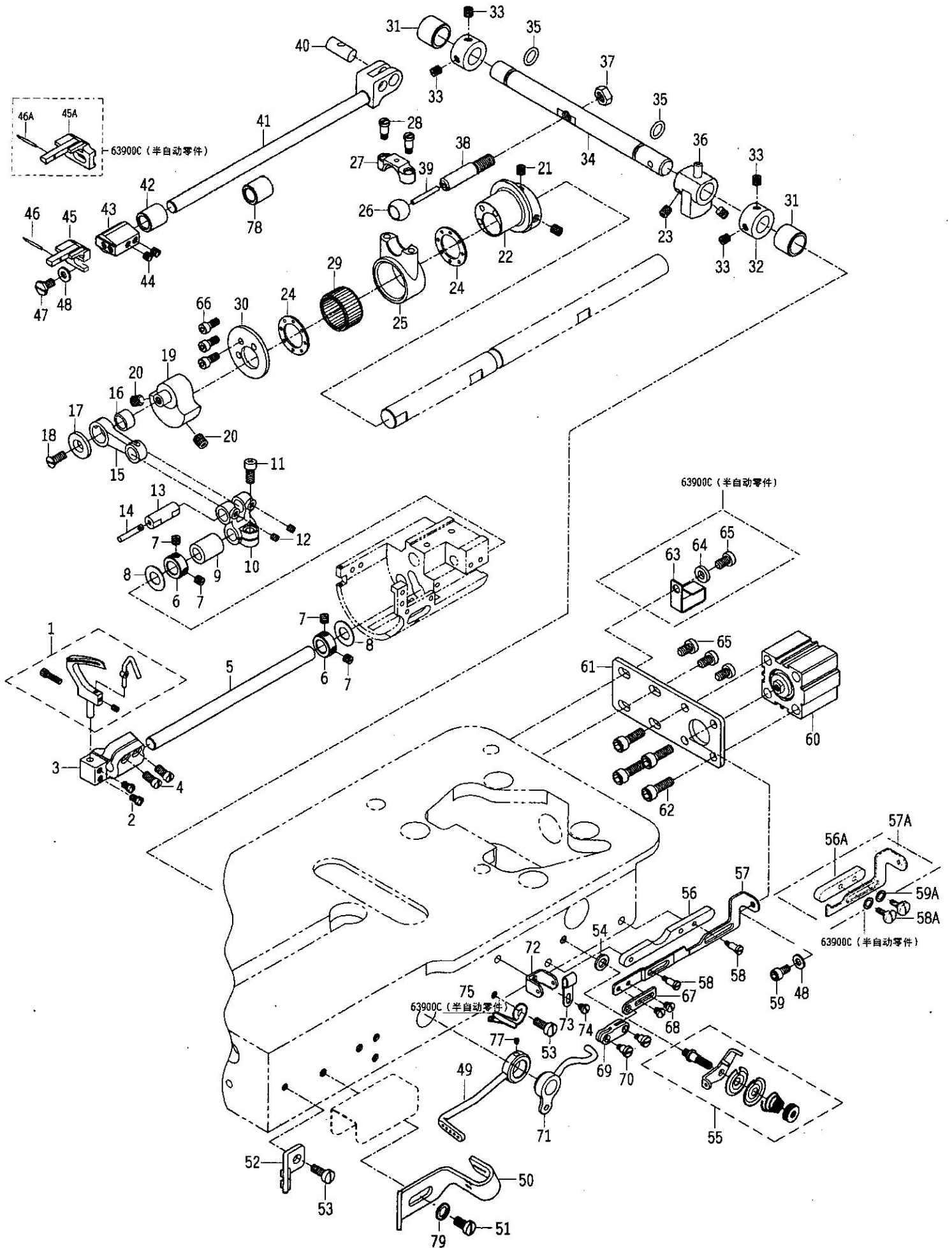


压脚及上送料轮机构.PRESSER FEET AND TOP FEED ROLLER MECHANISM

序号	图号	零部件名称	NAME OF PARTS	数量
1	9E-50Ab	压脚 1/2"	Presser Foot, for 1/2 inch hem	1
1A	9-3E-1A	压脚 3/2" (休闲)	Presser Foot, for 3/2 inch hem	1
2	9E-2	螺钉 37/256-40×7.8	Screw 37/256-40×7.8	1
3	9E-3	垫圈 3.3×6.4×0.27	Washer 3.3×6.4×0.27	1
4	9E-4	压脚板支架	Presser Foot Shank	4
4A	9E-4A	压脚板支架 (休闲)	Presser Foot Shank	1
5	9E-5	螺钉销 37/256-40	Screw Pin 37/256-40	1
6	9E-6	铰链销	Presser Foot Shank Hinge Pin	1
7	9E-7a	螺钉 23/256-56×3.8	Screw 23/256-56×3.8	1
8	9D-21	紧定螺钉 55/256-32×6	Set Screw 55/256-32×6	2
9	9E-9	螺钉 55/256-32×9	Screw 55/256-32×9	1
10	9E-10	夹线螺杆合件	Presser Foot Tension Bar	1
11	9E-11	螺钉销 1/8-44	Screw Pin 1/8-44	1
12	9E-12	压脚提升滑块	Presser Foot Lifter Block	1
13	9E-13	紧定螺钉 23/128-40×4	Set Screw 23/128-40×4	1
14	9E-14	螺钉 23/128-40×12	Screw 23/128-40×12	1
15	9E-15a	压杆导架	Presser Bar Guide	1
16	2D-19	螺钉 1/8-44×7.5	Screw 1/8-44×7.5	1
17	9E-17	螺钉 23/128-40×5	Screw 23/128-40×5	1
18	9E-18a	压杆弹簧	Roller Presser Spring	1
19	9E-19	垫圈 8.1×11.8×1.1	Presser Spring Washer 8.1×11.8×1.1	1
20	9E-20a	压簧调节套	Presser Spring Regulator and Bushing	1
21	9E-21	弹簧垫圈	Presser Bar Spring Washer	1
22	9E-22	提升杆合件	Presser Bar Connection	1
23	9E-23	销 4×12.8	Roll Pin 4×12.8	1
24	9E-24a	松线杠杆板	Tension Release Cam	1
25	9E-25a	压杆	Presser Bar	1
26	9E-26a	上送料轮支架	Top Roller Bracket	1
27	9E-27	销 1×4.8	Pin 1×4.8	1
28	9E-28	滚针轴承	Needle Bearing	1
29	9E-29	上送料轮支轴	Top Feed Roller Shaft	2
30	9E-30	夹线调节弹簧	Presser Foot Tension Regulating Spring	1
31	9E-31	调节螺母 7/32-32	Presser Foot Tension Regulating Nut 7/32-32	1
32	9E-32a	螺钉 1/8-44×3.8	Screw 1/8-44×3.8	1
33	9E-33	上送料轮	Top feed Roller	2
33A	9E-33D	上送料轮 (休闲)	Top feed Roller	1
34	9D-21	紧定螺钉 55/256-32×6	Set Screw 55/256-32×6	1
35	9E-35	(上送料轮)卸料器	Upper Roller Stripper	2
36	9-4I-1	气缸 SDA 20×15	Cylinder SDA 20×15	1
37	9-4I-4	防震胶螺钉 M4×6	Rubber Screw M4×6	1
38	9-3E-38	气缸支架	Cylinder Support bracket	1
39	7B-23	螺钉 M5×14	Screw M5×14	1
40	8B-24	垫圈 5.6×9.5×0.8	Washer 5.6×9.5×0.8	4
41	7A-4	螺钉 M5×8	Screw M5×8	2
42	9E-54	挡圈	Collar	3
43	9E-55	螺钉	Screw	1
44	9-3E-44	卷边器操纵杆	Hemmer Operating Rod	1
45	9E-57	卷边器底板	Hemmer Base	1
46	9E-58	螺钉 47/256-40×5.8	Screw 47/256-40×5.8	1
47	9-4J-39	右卷筒	Hemmer Scroll, right	4
47A	9-3E-59A	右卷筒 (休闲)	Hemmer Scroll, right	1
48	9E-60a	左卷筒	Hemmer Scroll, left	1
49	9E-61	卷筒滑动板簧	Hemmer Scroll Slide Spring	1
50	2C-15	螺钉 1/8-44×5.9	Screw 1/8-44×5.9	1
51	8F-10	螺钉 7/64-48×3.8	Stop Screw 7/64-48×3.8	2
52	9E-64a	卷筒导向板	Hemmer Scroll Slide	1
53	3F-14	螺母 11/64-40	Nut 11/64-40	1
54	9E-66a	卷筒复位弹簧	Hemmer Operating Rod Spring	1
55	9-3E-55	卷边器支架	Hemmer Mounting Bracket	1
56	9-3E-56	螺钉 55/256-32×9.7	Screw 55/256-32×9.7	1
57	9-3J-61	防护罩	Safety Guard	2
58	9-3J-60	气管支架	Pipe Fixation	1
59	7A-4	螺钉 M5×8	Screw M5×8	1
60	9-3J-66	过线板	Frame Thread Eyelet	1

弯针及松线部件

LOOPER AND TENSION RELEASE PARTS



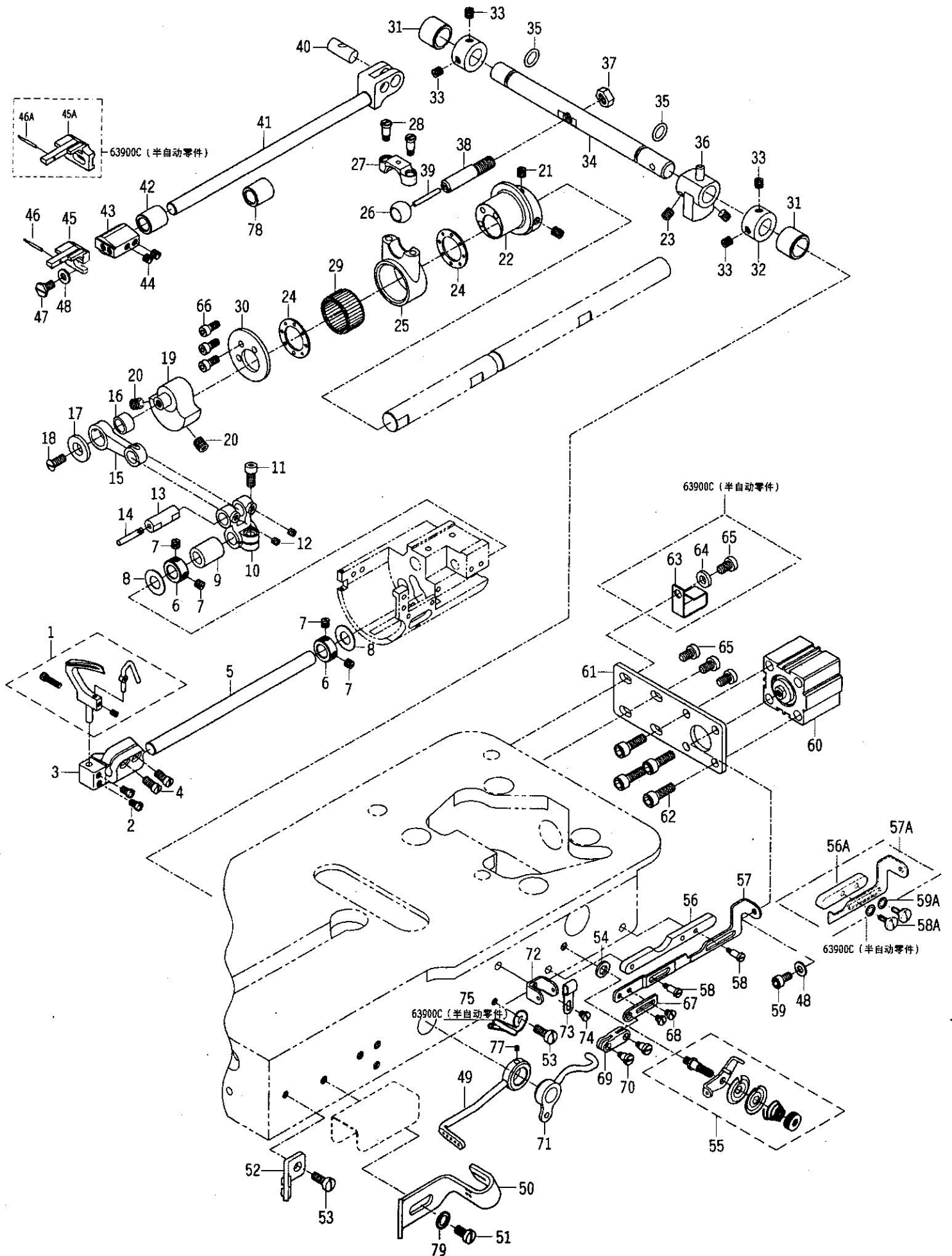
弯针及松线部件.LOOPER AND TENSION RELEASE PARTS

序号	图号	零部件名称	NAME OF PARTS	数量
1	13C-49	弯针与护针板组件	Looper and Needle Guard complete	1
2	9-3F-2	弯针紧定螺钉 M4X6	Looper Set Screw M4X6	2
3	9-3F-3	弯针夹	Looper Holder	1
4	33J-25	螺钉 11/64-40 × 8	Screw 11/64-40 × 8	2
5	9-3F-5	弯针轴	Looper Carrier Shaft	1
6	9F-21	挡圈	Thrust Collar	2
7	9E-13	紧定螺钉 23/128-40 × 4	Set Screw 23/128-40 × 4	4
8	9C-48	垫圈 8.2 × 16 × 0.6	Washer 8.2 × 16 × 0.6	2
9	9A-56a	弯针轴右轴套	Looper Carrier Shaft Bushing, right	1
10	9-3F-10	弯针曲柄	Looper Crank	1
11	12P-3	螺钉 11/64-40 × 10	Screw 11/64-40 × 10	1
12	C-68	紧定螺钉 9/64-40 × 3.5	Set Screw 9/64-40 × 3.5	2
13	9-3F-13	铰链销 7.94	Hinge Pin 7.94	1
14	13B-6	油绳	Oil Packing (wick)	1
15	9-3F-15	弯针连杆	Looper Connecting link	1
16	9-3F-16	轴套	Bushing	1
17	9C-45	止推垫圈	Thrust Washer	1
18	9C-44	螺钉 47/256-32(左) × 10.3	Screw 47/256-32(L) × 10.3	1
19	9-3F-19	凸轮	Cam	1
20	12B-32	紧定螺钉 15/64-28 × 6	Set Screw 15/64-28 × 6	1
21	C-22-3	紧定螺钉 M5 × 6	Set Screw M5 × 6	2
22	9-3F-22	叉针偏心轮	Spreader Driving Eccentric	1
23	C-22-3	紧定螺钉 M5 × 6	Set Screw M5 × 6	2
24	9-3F-24	止推垫圈	Thrust Washer	2
25	9-3F-25	叉针连杆	Spreader Driving Connection	1
26	13D-30	球体	Ball Roller	1
27	13D-31	叉针连杆盖	Spreader Driving Connection Cap	1
28	13D-32	螺钉 9/64-40	Screw 9/64-40	2
29	9-3F-29	滚针轴承	Needle Bearing	1
30	9-3F-30	止推挡圈	Throat Plate	1
31	9-3F-31	轴套	Bushing	2
32	13C-3	挡圈	Collar	2
33	8D-29	紧定螺钉 3/16-32 × 4.8	Set Screw 3/16-32 × 4.8	4
34	9-3F-34	叉针轴	Spreader Driving Rock Shaft	1
35	9-3F-35	O形密封圈 8	"O" Ring 8	2
36	9-3F-36	叉针曲柄	Spreader Driving Crank	1
37	2D-15	螺母 9/32-28	Nut 9/32-28	1
38	9-3F-38	叉针轴螺栓 9/32-28	Spreader Driving Rock Shaft Stud 9/32-28	1
39	13D-13	油绳	Oil Packing (wick)	1
40	13D-1	叉针销	Spreader Driving Pin	1

41~79请见下页

弯针及松线部件

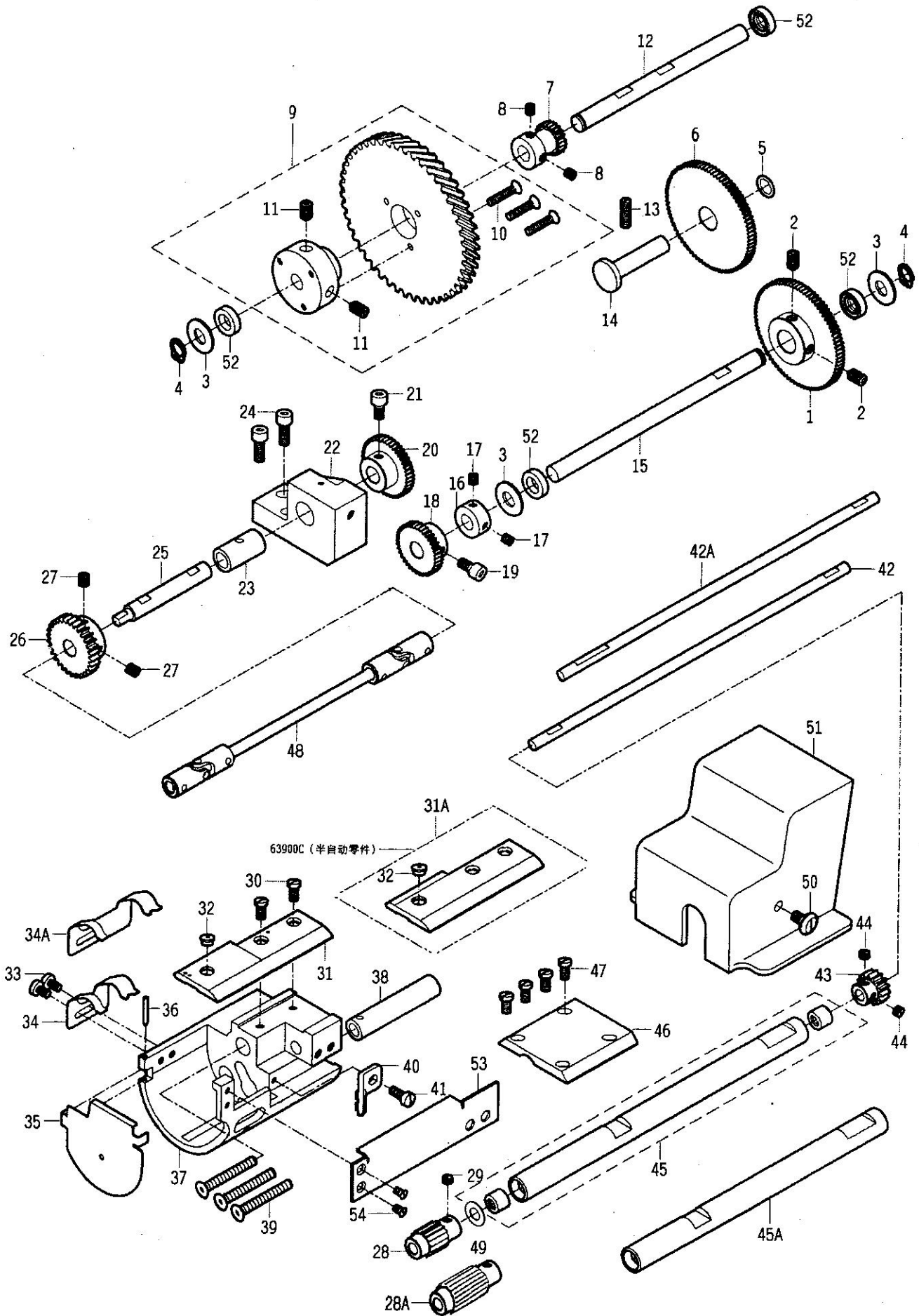
LOOPER AND TENSION RELEASE PARTS



弯针及松线部件 (续) . LOOPER AND TENSION RELEASE PARTS (CONT)

序号	图号	零部件名称	NAME OF PARTS	数量
1~40请见上页				
41	9-3F-41	叉针杆	Spreader Bar	1
42	9-3F-42	叉针杆轴套	Spreader Bar Bushing	1
43	13D-5	叉针夹	Spreader Holder	1
44	3C-14	紧定螺钉 11/64-40 × 4.5	Set Screw 11/64-40 × 4.5	2
45	9-3J-45	叉针 (63900CTR全自动零件)	Spreader	1
45A	9-3F-45	叉针 (63900C半全自动零件)	Spreader	1
46	9-3J-46	叉针尖 (63900CTR全自动零件)	Spreader Point	1
46A	13D-7	叉针尖 (63900C半全自动零件)	Spreader Point	1
47	13D-8	叉针螺钉 11/64-40 × 7.5	Spreader Screw 11/64-40 × 7.5	1
48	C-51	垫圈 4.5 × 9 × 1	Washer 4.5 × 9 × 1	2
49	9-3F-49	弯针挑线杆组件	Looper Thread take-up Rod Component	1
50	9-3F-50	弯针导线板	Looper Thread Guide	1
51	13F-29	螺钉 M5 × 10	Screw M5 × 10	1
52	9-3F-52	过线板组件	Thread Guide Plate complete	1
53	13A-19-8	螺钉 11/64-40 × 4	Screw 11/64-40 × 4	1
54	8B-24	垫圈 5.6 × 9.8 × 0.8	Washer 5.6 × 9.8 × 0.8	2
55	13E-56	弯针夹线器组件	Looper Thread Tension complete	1
56	9-3J-56	松线支板 (自动剪线零件)	Tension Releasing Support Plate	1
56A	9-3F-56	松线支板 (63900C半自动零件)	Tension Releasing Support Plate	1
57	9-3J-57	松线插板 (自动剪线零件)	Tension Releasing Plate	1
57A	9-3F-57	松线插板 (63900C半自动零件)	Tension Releasing Plate	1
58	10A-9	螺钉 9/64-40	Screw 9/64-40	2
58A	9-3F-58	螺钉 9/64-40	Screw 9/64-40	2
59	14C-37	螺钉 M4 × 8	Screw M4 × 8	1
59A	8B-24	垫圈 5.6 × 9.8 × 0.8	Washer 5.6 × 9.8 × 0.8	2
60	9-3F-60	松线气缸 SDA 20 × 10	Tension Releasing Cylinder SDA 20 × 10	1
61	9-3F-61	气缸支承板	Cylinder Support Plate	1
62	C-18	螺钉 M5 × 16	Screw M5 × 16	4
63	9-3F-63	气管固定架	Pipe Fixation	1
64	7C-61	垫圈 5.1 × 10 × 2	Washer 5.1 × 10 × 2	1
65	7F-2	螺钉 M5 × 8.2	Screw M5 × 8.2	4
66	9-3F-66	螺钉 M3X6	Screw M3 × 6	3
67	9-3J-51	调节板	Adjustment Board	1
68	7C-42	螺钉 M4 × 4	Screw M4 × 4	2
69	9-3J-50	连接杆	Connecting Link	1
70	9-3J-53	螺钉 M4	Screw M4	2
71	9-3J-49	挑线杆组件	Take-up Rod Component	1
72	9-3J-52-1	挑线导向板	Guide Bracket	1
73	9-3J-54	气管支架	Cylinder Bracket	1
74	10-2J-37	螺钉 11/64-40 × 8	Screw 11/64-40 × 8	1
75	9E-70	导线板	Thread Guide Plate	1
76	7C-61	垫圈	Washer	1
77	8D-29	螺钉 3/16-32	Screw 3/16-32	2
78	9-3F-78	密封套	Airproof Bushing	1
79	10A-6	垫圈	Washer	1

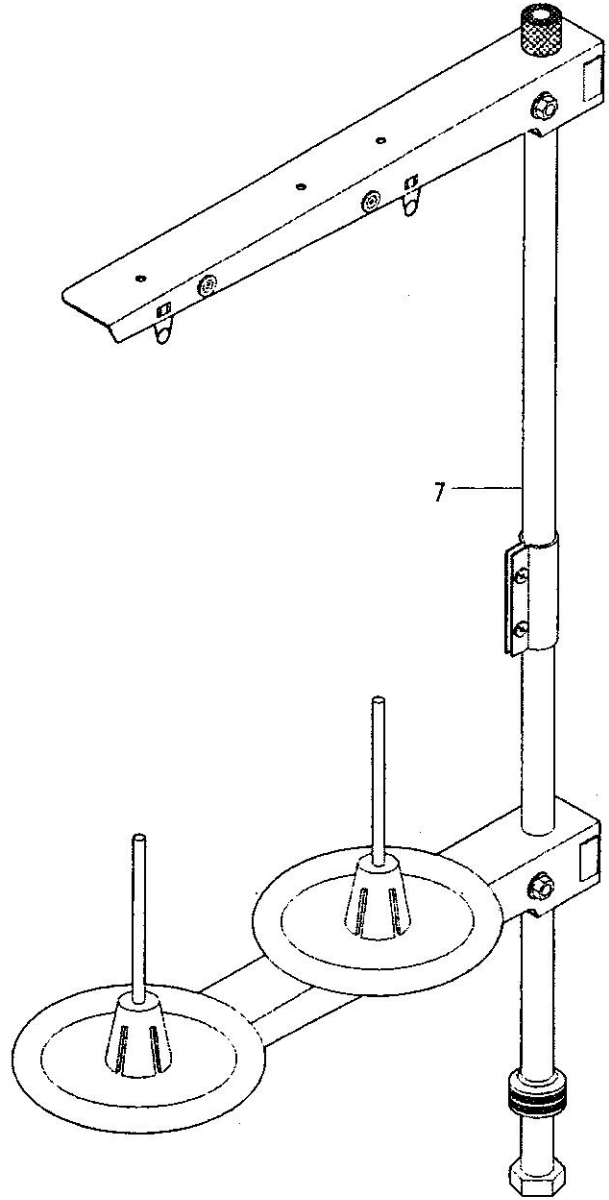
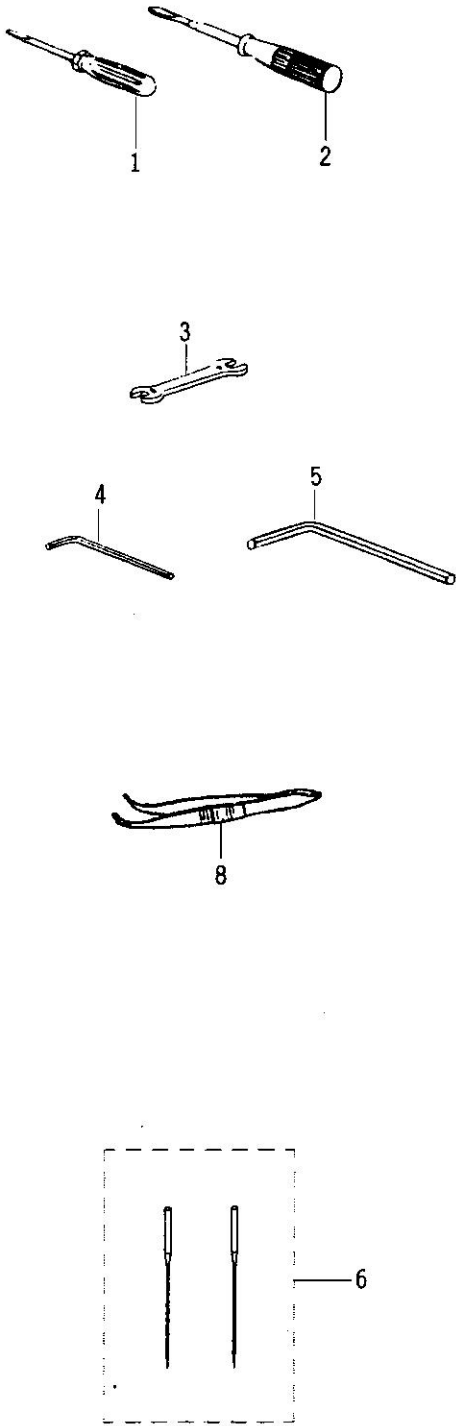
送料轮操纵部件
FEED ROLLER DRIVING PARTS



送料轮操纵部件.FEED ROLLER DRIVING PARTS

序号	图号	零部件名称	NAME OF PARTS	数量
1	9G-1b	下减速齿轮	Lower Reduction Gear	
2	B-17	紧定螺钉 M6 × 10	Set Screw M6 × 10	1
3	9G-3a	垫圈 9.6 × 20 × 1.3	Washer 9.6 × 20 × 1.3	2
4	9G-4a	轴用弹性挡圈	Truarc Ring	3
5	9G-5	O形圈	O Ring	2
6	9G-6	中间减速齿轮	Middle Reduction Gear	1
7	9G-7a	上减速驱动齿轮	Upper Reduction Drive Gear	1
8	8D-29	紧定螺钉 3/16-32 × 4.8	Set Screw 3/16-32 × 4.8	1
9	9G-9	齿轮组件	Upper Reduction Driven Gear	2
10	9G-10a	螺钉 M4 × 20	Screw M4 × 20	1
11	B-17	紧定螺钉 M6 × 10	Set Screw M6 × 10	3
12	9G-12	上减速齿轮轴	Upper Reduction Gear Shaft	2
13	9B-25	紧定螺钉 27/128-32 × 16	Set Screw 27/128-32 × 16	1
14	9G-14	中间减速齿轮销轴	Middle Reduction Gear Stud	1
15	9G-15	下减速齿轮轴	Lower Reduction Gear Shaft	1
16	9G-16	挡圈	Thrust Collar	1
17	9E-55	螺钉 23/128-40 × 5.5	Screw 23/128-40 × 5.5	1
18	9G-18b	面线调节齿轮	Upper Stitch Regulating Gear	2
19	9G-19a	螺钉 M5 × 10	Screw M5 × 10	1
20	9G-20b	底线调节齿轮	Lower Stitch Regulating Gear	1
21	9G-19a	螺钉 M5 × 10	Screw M5 × 10	1
22	9G-22a	支承座	Top Feed Roller Drive Shaft Bushing Housing	1
23	9G-23a	轴套	Top Feed Roller Drive Shaft Bushing	1
24	7B-23	螺钉 M5 × 14	Screw M5 × 14	1
25	9G-25	上送料轮驱动轴	Top Feed Roller Drive Shaft	2
26	9G-26a	下送料驱动齿轮	Lower Feed Roller Drive Gear	1
27	9D-21	紧定螺钉 55/256-32 × 6	Set Screw 55/256-32 × 6	1
28	9G-30	下送料轮 (用于牛仔)	Lower Feed Roller	2
28A	9G-30D	下送料轮 (用于休闲)	Lower Feed Roller	1
29	9G-31	紧定螺钉 55/256-32 × 3.5	Set Screw 55/256-32 × 3.5	1
30	9G-32	螺钉 47/256-32 × 8.7	Screw 47/256-32 × 8.7	1
31	9-3J-1-1	针板 (63900CTR全自动零件)	Throat Plate	2
31A	9-3G-31	针板 (63900C半全自动零件)	Throat Plate	1
32	9G-33A	针眼 (用于牛仔)	Needle Hole Insert	1
-	9G-33B	针眼 (用于休闲)	Needle Hole Insert	1
33	9G-36	螺钉 21/128-32 × 7	Screw 21/128-32 × 7	1
34	9-3G-34	导布板 (用于牛仔)	Lower Feed Roller Stripper	2
34A	9-3G-34A	导布板 (用于休闲)	Lower Feed Roller Stripper	1
35	9-3G-35	弯针座护盖	Looper Housing Cover	1
36	9G-39	销	Roll Pin	1
37	9-3G-37	弯针座	Looper Shaft Bushing Housing	1
38	9G-41a	弯针轴左轴套	Looper Shaft Bushing	1
39	9G-42a	沉头螺钉 M5 × 40	Screw M5 × 40	1
40	9-3F-52	过线板	Thread Guide Plate	3
41	33H-15	螺钉 11/64-40 × 8	Screw 11/64-40 × 8	1
42	9G-43	下送料轮驱动轴 (用于牛仔)	Lower Feed Roller Drive Shaft	1
42A	9G-43A	下送料轮驱动轴 (用于休闲)	Lower Feed Roller Drive Shaft	1
43	9G-44a	下送料被动齿轮	Lower Feed Roller Driven Gear	1
44	9G-31	紧定螺钉 55/256-32 × 3.5	Set Screw 55/256-32 × 3.5	1
45	9-3G-45	下送料驱动轴外套 (用于牛仔)	Lower Feed Drive Shaft Housing	2
45A	9G-46-1A	下送料驱动轴外套 (用于休闲)	Lower Feed Drive Shaft Housing	1
46	9G-47	夹紧板	Clamp Plate	1
47	9G-32	螺钉 47/256-32 × 8.7	Screw 47/256-32 × 8.7	1
48	9G-49A	铰链联轴组件	Top Feed Roller Flexible Drive Shaft	4
49	9-3G-49	垫圈	Washer	1
50	9E-69	螺钉 55/256-32 × 9.7	Screw 55/256-32 × 9.7	1
51	9G-52	齿轮盖	Feed Drive Gear Cover	1
52	9G-53	防油圈	Oil Guard	1
53	9-3G-53	盖板	Cover	4
54	9B-21	螺钉 37/256-40 × 5.7	Screw 37/256-40 × 5.7	1
				2

附件
ACCESSORIES

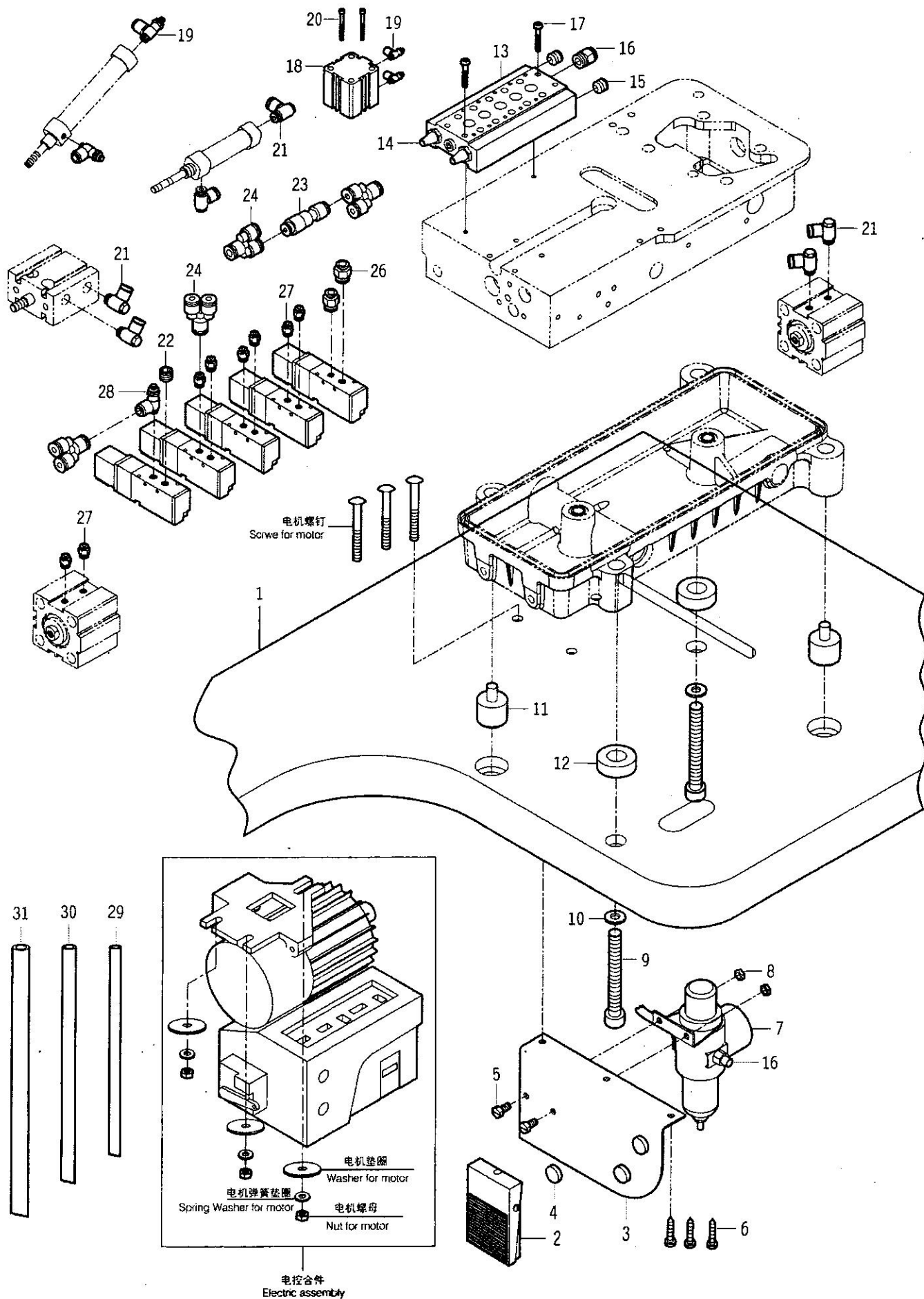


附件.ACCESSORIES

序号	图号	零部件名称	NAME OF PARTS	数量
1	3H-6	小螺批	Screw Driver (Small)	1
2	3H-7	中螺批	Screw Driver (Medium)	1
3	8H-1	小扳手 6×7	Small Wrench 5×25	1
4	D-6-1	六角匙 2.5	Hexagonal Wrench 2.5	1
5	D-4	六角匙 5	Hexagonal Wrench 5	1
6	13A-33	机针 DV×57	Needle DV×57	1
7	9H-19	线架组件	Thread Stand Assembly	2
8	D-8	镊子	Tweezers	1

电控部件

COMPONENT FOR ELECTRIC CONTROLLER

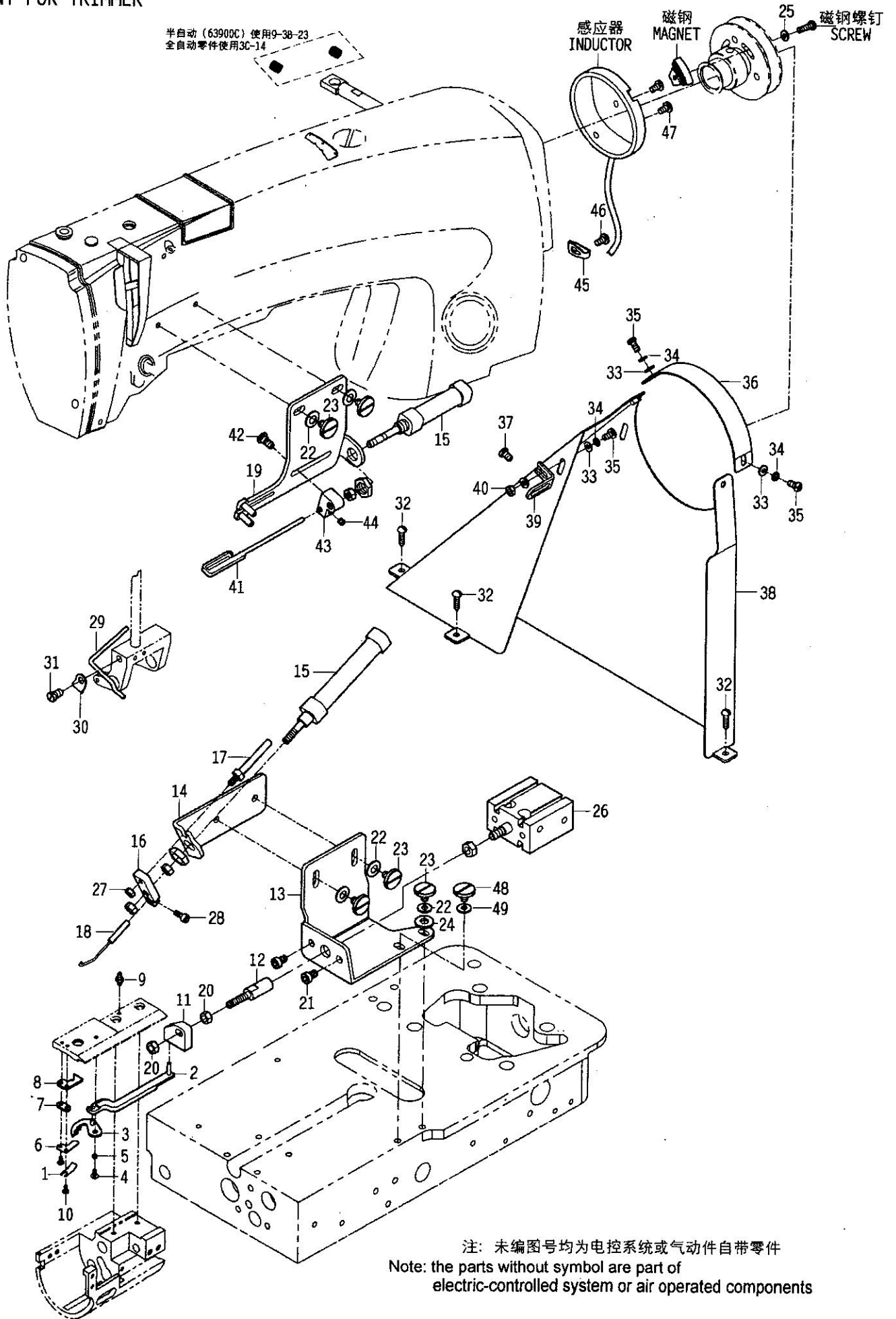


电控部件. COMPONENT FOR ELECTRIC CONTROLLER

序号	图号	零部件名称	NAME OF PARTS	数量
1	63900	63900新型台板	Table	1
2	14-1L-8	膝控开关	Knee-Switch	1
3	9-4I-18	三联件支架	Bracket	1
4	14F-23-1	磁块	Magnet	1
5	2I-19	六角头螺钉 15/64-28	Screw 15/64-28	3
6	2H-10	十字圆头自攻螺钉	Wood Screw	2
7	16L-2-9	气源处理元件 AFR-2000	Air Source Processing Element AFR-2000	3
8	10G-18	螺母 15/64-28	Nut 15/64-28	1
9	9H-42	内六角螺栓	Screw	2
10	17K-19	垫圈	Washer	2
11	9H-20	机座垫	Rubbermat For Base	2
12	9H-43	机座垫	Rubbermat For Base	2
13	9-4K-2	底座 100M-5F	Base 100M-5F	2
14	9-4K-5	消声器 ABSL-02	Silencer ABSL-02	1
15	9-4K-4	堵头 ABP-02	Plug ABP-02	2
16	9-4K-3	接头 APC8-02	Joint APC8-02	3
17	16L-2-8	十字槽圆头螺钉 M4x35	Screw M4x35	3
18	9-4K-11	抬压脚气缸 MAL25x25	Cylinder Asm MAL25x25	2
19	9-4K-10	气缸调速接头 ASL6-01B	Cylinder Adjusting Speed Joint ASL-01B	1
20	9-4J-76	螺钉 M4x35	Screw M4x35	4
21	9-4K-15	六角肘节接头 APH4-M5	Elbow Joint APH4-M5	2
22	13D-18	内六角紧定螺钉 M5x5	Screw M5x5	6
23	9-4K-20	单向节流阀	One-way Throttle Valve	1
24	9-4K-17	Y型三通接头 APY4	Y-type Joint APY4	1
25	9-4K-7	电磁阀 4V110-06-DC24V-I	Electromagnetic Valve 4V110-06-DC24V-I	8
26	9-4K-8	直通接头 APC6-01	Joint APC6-01	5
27	9-4K-13	直通接头 APC4-M5	Joint APC4-M5	2
28	9-4K-19	气缸调速接头 ASL4-M5	Cylinder Adjusting Speed Joint ASL4-M5	8
29	9-4K-14	φ4气管 (US98A040025BK)	Tube 4 (US98A040025BK)	1
30	9-4K-9	φ6气管	Tube 6	
31	9-4K-6	φ8气管	Tube 8	

自动剪线部件
COMPONENT FOR TRIMMER

半自动 (63900C) 使用9-38-23
全自动零件使用3C-14



注: 未编图号均为电控系统或气动件自带零件
Note: the parts without symbol are part of electric-controlled system or air operated components

自动剪线部件.COMPONENT FOR TRIMMER

序号	图号	零部件名称	NAME OF PARTS	数量
1	9-3J-6-1	压片	Presser Spring Plate	1
2	9-3J-2	剪线拉杆组件	Thre Ad Trimmer Connecting Rod	1
3	9-3J-3	动刀组件	Movable Knife Assy	1
4	9-4J-4	螺钉 M3x5.5	Screw M3x5.5	1
5	9-3J-5	轴套	Sleeve	1
6	9-3J-6	弹簧片	Spring Leaf	1
7	9-3J-7	垫块	Block	1
8	9-3J-8	固定刀	Fixes Knife	1
9	9-4J-9	气嘴	Air Ap	1
10	9-4J-32	螺钉 3/32-56	Screw 3/32-56	2
11	9-4J-11	推动块	Pushing Plate	1
12	9-4J-12	垫块	Block	1
13	9-4J-13	支架	Support	1
14	9-4J-14	支板	Support Plate	1
15	9-4J-15	气缸PB-12x40-R	Cylinder PB-12x40-R	2
16	9-4J-16	导向架	Guide Bracket	1
17	9-4J-17	导向杆	Guide Screw	1
18	9-4J-18	钩线杆组件	Thread Hooking Rod Complete	1
19	9-4J-19	支架组件	Bracket Complete	1
20	7A-26	螺母 M5	Nut M5	2
21	9G-19a	螺钉 M5x10	Screw M5x10	1
22	9-4J-43	垫圈	Washer	5
23	7E-29	一字槽螺钉 M5x8.3	Screw M5x8.3	5
24	8E-22	外齿弹性垫圈	Washer	1
25	C-71-4	垫圈	Washer	1
26	9-3J-14	剪线气缸 MD20x12-1F	Trimmer Cylinder MD20x12-1F	1
27	B-26	螺母 M4	Nut M4	1
28	9G-35a	螺钉 1/8-44	Screw 1/8-44	2
29	9-4J-24	吹针导管	Tube For Blowing Reedle	1
30	9-4J-25	铜管夹	Copper Pipe Clamp	1
31	9-4J-26	螺钉 55/256-32	Screw 55/256-32	1
32	9-4J-40	自攻螺钉	Wood Screw	3
33	C-51	垫圈	Washer	3
34	B-25	弹簧垫圈	Spring Washer	3
35	A-30	十字头螺钉 M4x6	Screw M4x6	3
36	9-4J-37	顶罩	Cover	1
37	9E-17	一字槽螺钉 23/128-40	Screw 23/128-40	1
38	9-3J-38	皮带罩组件	Belt Cover Complete	1
39	9-4J-36	加固板	Gusset Plate	1
40	B-26	螺母 M4	Nut M4	1
41	9-4J-22	取线杆	Thread Rod	1
42	9-4J-42	铰链螺钉 3/16-32	Hinge Screw 3/16-32	1
43	9-4J-21	导向块	Buidnig Block	1
44	B-40	紧定螺钉 M4x4	Set Screw M4x4	1
45	8G-54	电线夹	Fastening Band	1
46	4D-37	十字槽螺钉 9/64-40	Screw 9/64-40	1
47	9-3B-23	一字槽螺钉 11/64-40	Screw 11/64-40	2
48	13A-29	螺钉	Screw	1
49	10A-61	垫圈	Washer	1