

GEM1965 SERIES HIGH-SPEED ELECTRONIC BAR TACKING MACHINE DESIGNS 高速电子花样套结机

零件样本 Parts Book

为了安全地使用，请您在使用之前一定阅读本使用说明书。另外，请您注意保管本使用说明书，以便随时查阅；零件更改设计时，恕不另行通知。

Read safety instructions carefully and understand them before using. Retain this Operation Instruction for future reference. Excuse for not notice in advance while the design of the sparepart has to be changed.

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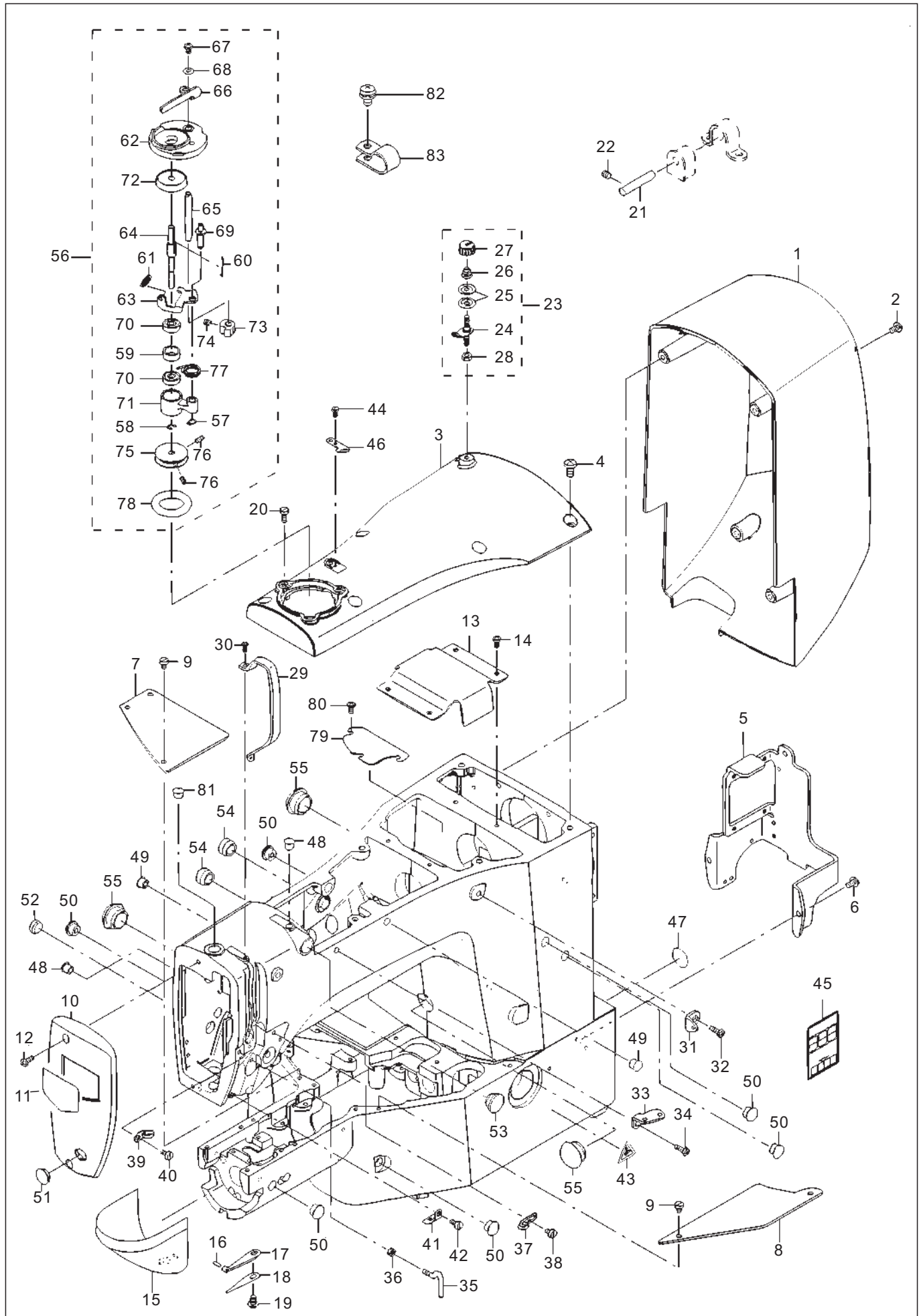
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This is a detailed exploded view diagram of a mechanical assembly, likely a piece of industrial equipment. The diagram shows the main housing (1) and various internal components, including a motor (2), a pump or actuator (3), and a control panel (45). Numerous fasteners, such as screws (e.g., 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55), bolts (e.g., 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83), and washers (e.g., 21, 22, 23, 24, 25, 26, 28, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55), are shown in their respective positions. The diagram is organized into several sub-assemblies, each enclosed in a dashed box. The parts are numbered from 1 to 83, with some numbers appearing multiple times to indicate identical components. The diagram is a technical drawing, likely from a service manual or parts catalog.

1.头部、外装部件 Frame & Miscellaneous Cover Components

序号 NO.	图号 REF NO.	名称	DESCRIPTION	数量 AMT		
				JS	JH	JB
1	508-01-01	电机罩	Motor Cover	1	1	1
2	12-40400825-02	电机罩螺钉M4X8	Screw M4x8	4	4	4
3	508-01-03	上盖	Upside Vover	1	1	1
4	12-40601225-01	上盖螺钉 M6X12	Screw M6 L=12	6	6	6
5	508-01-05	电子安装板	Protection Plate	1	1	1
6	12-40500825-01	安装板螺钉M5X8	Screw M5 L=8	3	3	3
7	509-01-01	底座左盖板	Bed Cover Left	1	1	1
8	509-01-02	底座右盖板	Bed Cover Right	1	1	1
9	508-06-43	底座盖板螺钉M4X6	Screw M4 L=6	5	5	5
10	508-01-10	面板	Face Cover	1	1	1
11	508-01-11	面板商板	Plate	1	1	1
12	12-40401025-01	面板螺钉M4X10	Screw M4 L=10	2	2	2
13	508-01-13	挡油罩板	Crank Rod Cover	1	1	1
14	12-40400825-02	挡油罩板螺钉M4X8	Screw M4x8	4	4	4
15	501-04-03	梭床罩	Cylinder Arm Cap	1	1	1
16	41-30201000-00	梭床罩压簧销	Hook Cover Presser Spring Pin	1	1	1
17	501-04-05	梭床盖锁紧弹簧板A	Hook Cover Presser Spring A	1	1	1
18	501-04-06	梭床罩锁紧弹簧板B	Hook Cover Presser Spring B	1	1	1
19	12-40400825-02	螺钉M4X8	Screw M4x8	1	1	1
20	12-60401120-01	绕线器固定螺钉M4X11	Screw M4 L=11	3	3	3
21	501-01-16	机头铰链销	Hinge Stud	2	2	2
22	12-80600612-01	铰链销紧定螺钉M6X6	Screw M6 L=6	4	4	4
23	134-02-02	绕线夹线器组件	Bobbin Thread Tension Asm.	1	1	1
24	501-01-30-02	夹线杆组件	Bobbin Thread Tension Rod Asm.	(1)	(1)	(1)
25	501-01-30-03	夹线板	Thread Tension Disk	(2)	(2)	(2)
26	501-01-30-04	夹线簧	Connecting Rod Spring	(1)	(1)	(1)
27	501-01-30-05	夹线螺母	Thread Tension Nut	(1)	(1)	(1)
28	13-60113020-01	螺母SM11/64X40	Nut Sm11/64-40	(1)	(1)	(1)
29	501-01-24	挑线杆防护罩	Balance Cover	1	1	1
30	12-40300825-01	挑线杆防护罩螺钉M3X8	Screw M3 L=8	2	2	2
31	501-01-14	过线板	Thread Guide No.1	1	1	1
32	12-40601225-01	过线板螺钉M6X12	Screw M6 L=12	1	1	1
33	134-02-04	双眼过线板	Thread Guide Plate	1	1	1
34	12-40601225-01	双眼过线板螺钉M6X12	Screw M6 L=12	1	1	1
35	508-01-35	L形过线勾	L-shaped Thread Guide A	1	1	1
36	14-60403020-02	L形过线勾螺母M4	Nut M4	1	1	1
37	101-03-16	过线勾A	Arm Thread Guide A	1	1	1
38	12-70400620-01L	过线勾A螺钉M4X6	Screw M4 L=6	1	1	1
39	508-01-39	过线勾B	Take-up Thread Guide B	1	1	1
40	12-40400825-02	过线勾B螺钉M4X8	Screw M4x8	1	1	1
41	508-01-41	机壳过线勾B	Frame Thread Guide(b)	1	1	1
42	12-40400825-02	机壳过线勾B螺钉M4X8	Screw M4x8	1	1	1
43	508-01-43	注意标签	Caution Label (25)	1	1	1
44	12-40300625-01	割线刀螺钉M3X6	Screw M3 L=6	1	1	1
45	508-01-45	安全警告标签	Safety Label 12	1	1	1
46	134-02-03	割线刀	Thread Cutter	1	1	1
47	44-00000002-00	接地标签	Ground Mark	1	1	1
48	501-01-43	橡皮塞D=7.5 L=7	Rubber Plug D=7.5 L=7	3	3	3
49	101-01-12	橡皮塞D=8.5 L=6	Rubber Plug D=8.5 L=6	1	1	1
50	501-01-49	橡皮塞D=10.5 L=5	Rubber Plug D=10.5 L=5	6	6	6
51	501-01-45	橡皮塞D=12.5 L=4	Rubber Plug D=12.5 L=4	2	2	2
53	501-01-47	橡皮塞D=14.7 L=7	Rubber Plug D=14.7 L=7	2	2	2
54	423-02-15	橡皮塞D=15.5 L=9	Rubber Plug D=15.5 L=9	2	2	2
55	501-01-48	橡皮塞D=21 L=9	Rubber Plug D=21 L=9	3	3	3

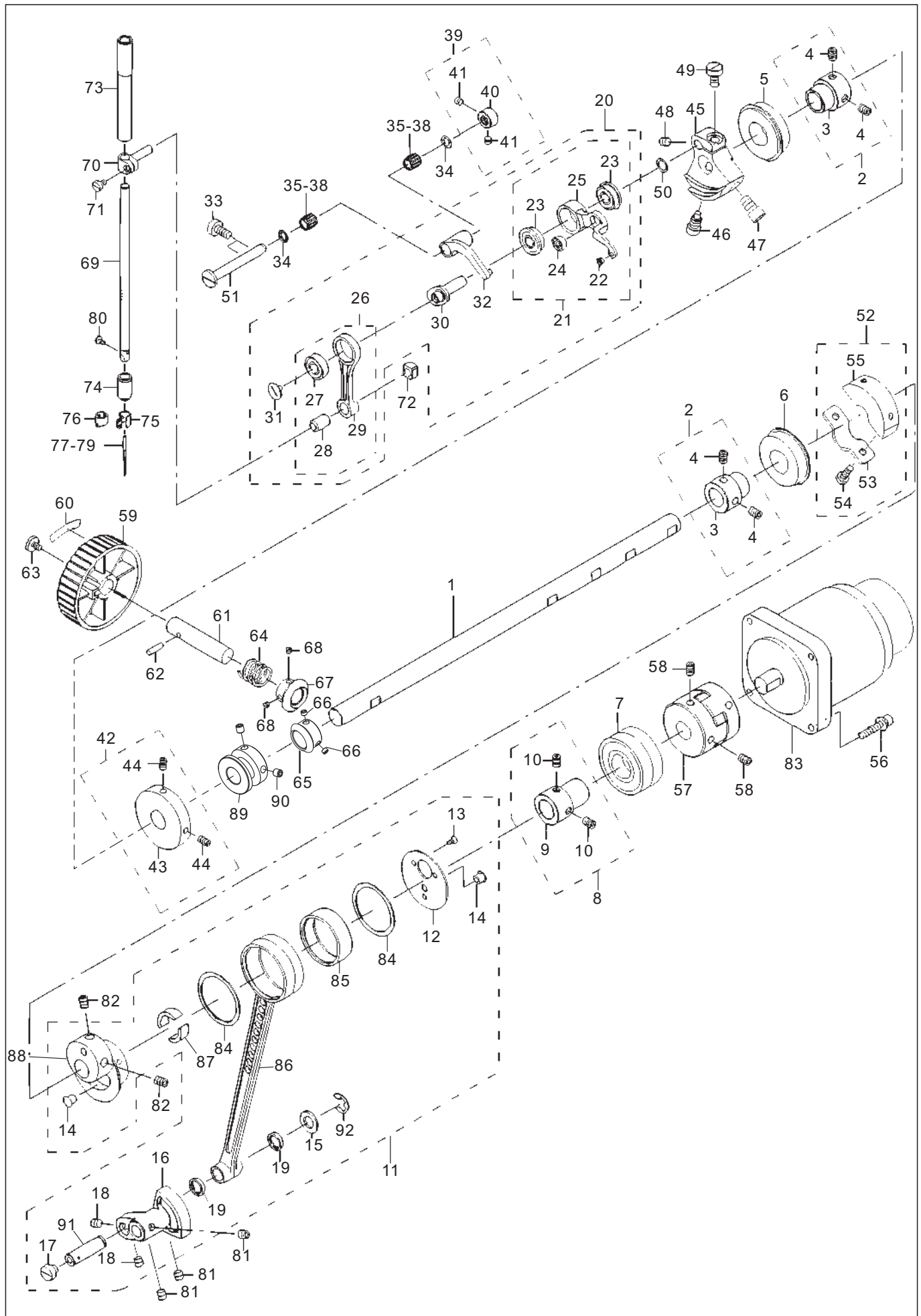
1.头部、外装部件 Frame & Miscellaneous Cover Components



1.头部、外装部件 Frame & Miscellaneous Cover Components

序号 NO.	图号 REF NO.	名称	DESCRIPTION	数量 AMT		
				JS	JH	JB
56	509-01-05	绕线器组件	Bobbin Winder Unit	1	1	1
57	25-06000000-09	卡簧C6	Retaining Ring	(1)	(1)	(1)
58	24-04000000-08	卡簧E4	E-ring 4	(1)	(1)	(1)
59	509-01-05-02	轴承挡圈	Btw Bearing Spacer	(1)	(1)	(1)
60	509-01-05-03	锁扣簧	Bobbin Spring	(1)	(1)	(1)
61	509-01-05-04	拉簧	Btw Spring	(1)	(1)	(1)
62	509-01-05-05	绕线器座	Btw Base	(1)	(1)	(1)
63	509-01-05-06	调节板	Btw Cam Plate	(1)	(1)	(1)
64	509-01-05-01	绕线轴	Btw Shaft	(1)	(1)	(1)
65	509-01-05-07	绕线器凸轮轴	Btw Lever Shaft	(1)	(1)	(1)
66	509-01-05-08	绕线杆	Btw Lever	(1)	(1)	(1)
67	12-40400625-01	螺钉M4X6	Screw M4x6	(1)	(1)	(1)
68	21-04308090-02	垫圈 Φ 4.5XΦ10X0.8	Washer 4.5x10x0.8	(1)	(1)	(1)
69	509-01-05-09	基座销	Btw Base Shaft	(1)	(1)	(1)
70	509-01-05-10	轴承	Btw Bearing	(2)	(2)	(2)
71	509-01-05-11	绕线轴架	Btw Shaft Base	(1)	(1)	(1)
72	509-01-05-12	梭心垫圈	Btw Spacer	(1)	(1)	(1)
73	509-01-05-13	绕线器凸轮	Btw Cam Lever	(1)	(1)	(1)
74	12-80500512-01	螺钉M5X5	Screw M5 L=5	(1)	(1)	(1)
75	509-01-05-14	绕线轮	Btw Wheel	(1)	(1)	(1)
76	12-80400612-01	绕线轮固定螺钉M4X8	Screw M4 L=8	(2)	(2)	(2)
77	509-01-05-15	扭簧	Btw Torsion Spring	(1)	(1)	(1)
78	509-01-05-16	橡皮圈	Btw Wheel Rubber	(1)	(1)	(1)
79	508-01-79	曲柄轴底盖	Crank Rod Under Cover	1	1	1
80	12-40400825-02	螺钉M4X8	Screw M4x8	3	3	3
81	530-01-22	橡胶塞	Rubber Plug	1	1	1
82	16-40400825-02	螺钉	Screw	4	4	4
83	501-10-09	电线夹6#	Cable Clip	4	4	4

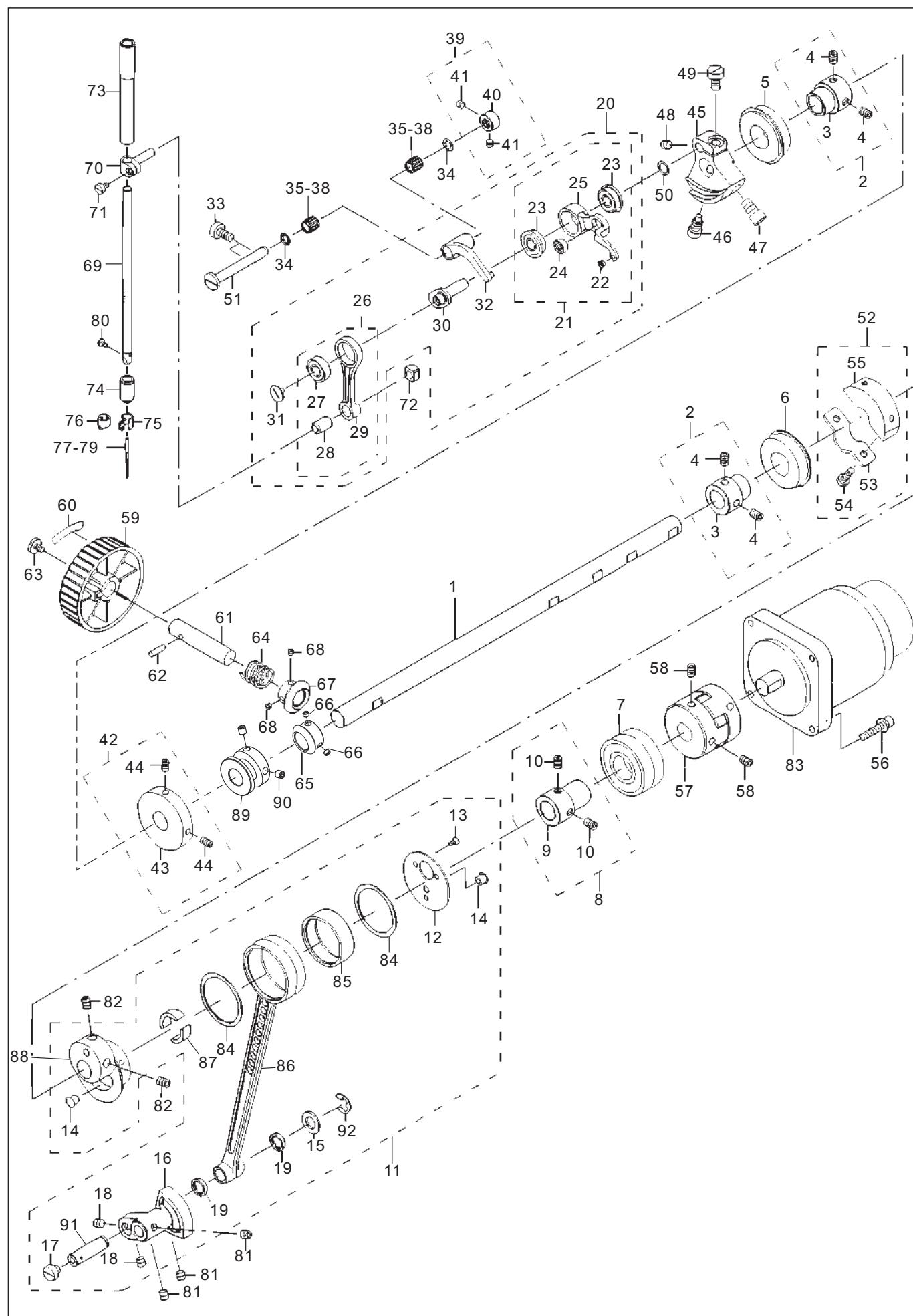
2.上轴针杆部件 Main Shaft & Needl Bar Components



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序号 NO.	图号 REF NO.	名称	DESCRIPTION	数量 AMT		
				JS	JH	JB
1	508-02-01	主轴	Main Shaft	1	1	1
3	508-02-03	轴承套A	Bearing Bush A	(2)	(2)	(2)
4	12-80600812-01	轴承套紧固螺钉M6X8	Screw M6 L=8	(4)	(4)	(4)
5	134-06-52	轴承6004ZZNR	Bearing	1	1	1
6	134-06-52	轴承6004ZZNR	Bearing	1	1	1
7	508-02-07	轴承6204Z	Bearing	1	1	1
9	508-02-09	轴承套B	Bearing Bush B	(1)	(1)	(1)
10	12-80600812-01	轴承套紧固螺钉M6X8	Screw M6 L=8	(2)	(2)	(2)
12	508-02-12	凸轮连杆盖	Crank Rod Support Plate	(1)	(1)	(1)
13	12-10300620-01	凸轮连杆盖螺钉M3X6	Screw M3 L=6	(3)	(3)	(3)
14	508-02-14	橡皮塞D=6.7 L=6	Plug D=6.7 L=6	(2)	(2)	(2)
15	508-02-91	垫圈	Washer	(1)	(1)	(1)
16	508-02-16	摆齿	Oscillator	(1)	(1)	(1)
17	12-80600812-01	螺钉M6X8	Screw M6x8	(1)	(1)	(1)
18	12-85600612-01	摆齿销固定螺钉	Screw M6×0.75 L=6	(2)	(2)	(2)
19	508-02-89	大连杆密封圈	Oscillator Pin	(2)	(2)	(2)
20	508-02-20	挑线杆组件	Thread Take Up Compl.	1	1	1
21	508-02-21	挑线杆组件	Thread Take Up Lever Asm.	(1)	(1)	(1)
22	508-02-22	挑线杆过线扣	Thread Pass Bush	(1)	(1)	(1)
23	508-02-23	轴承698LB	Bearing	(2)	(2)	(2)
24	508-02-24	轴承694Z	Bearing	(1)	(1)	(1)
25	508-02-25	挑线杆	Thread Take Up Lever	(1)	(1)	(1)
26	508-02-26	针杆连杆组件	Thread Take Up Lever Metal	(1)	(1)	(1)
27	508-02-27	轴承698LB	Needle Bar Crank Rod Asm.	(1)	(1)	(1)
28	508-02-28	针杆连杆轴承套	Needle Bar Crank Rod Metal	(1)	(1)	(1)
29	508-02-29	针杆连杆	Mneedle Bar Crank Rod	(1)	(1)	(1)
30	508-02-30	挑线连杆	Needle Rod Crank	(1)	(1)	(1)
31	501-02-14-03	左旋螺钉	Left Screw	(1)	(1)	(1)
32	508-02-32	曲柄连杆	Thread Take Up Crank	(1)	(1)	(1)
34	508-02-34	滚针轴承挡圈	Bearing Support	2	2	2
35	134-03-41	滚针轴承K7X10X10	Bearing	2	2	2
39	508-02-39	挑线连杆销挡圈组件	Thrust Collar Asm.	1	1	1
40	508-02-40	挑线连杆销挡圈	Thrust Collar	(1)	(1)	(1)
41	12-80500412-01	挡圈螺钉M5X4	Screw M5x4	(2)	(2)	(2)
51	508-02-51	挑线连杆销	Thread Take Up Crank Shaft	1	1	1
33	508-02-33	螺钉M6X12	Screw M6 L=12	2	2	2
43	509-02-01	绕线驱动轮	Btw Driving Wheel	(1)	(1)	(1)
44	12-80500612-01	绕线驱动轮螺钉M5X8	Screw M5 L=8	(2)	(2)	(2)
45	508-02-45	针杆曲柄	Counter Weight	1	1	1
46	508-02-46	针杆曲柄定位螺钉A	Counter Weight Screw A	1	1	1
47	508-02-47	针杆曲柄固定螺栓	Bolt M8 L=12	1	1	1
48	12-85600612-01	螺钉M6X0.75X6	Screw M6×0.75 L=6	1	1	1
49	12-60601220-01	挑线杆固定螺钉M6X12	Screw	1	1	1
50	21-08210162-03	挑线杆垫圈	Washer 8.2×11.6×0.6	1	1	1
53	508-02-53	平衡块安装板	Crank Balancer Fix Plate	(1)	(1)	(1)
54	12-60501220-01	平衡块安装板螺钉	Screwm5x14	(2)	(2)	(2)
55	508-02-55	平衡块	Crank Balancer	(1)	(1)	(1)
56	16-60502522-02	主电机固定螺栓M5X25	Bolt M5 L=25	4	4	4
	134-03-04-01	半联轴器	Half-coupling	(1)	(1)	(1)
	134-03-04-02	半联轴器	Half-coupling	(1)	(1)	(1)
	134-03-04-03	橡胶盘	Rubber Disk	(1)	(1)	(1)
58	12-80600812-01	联轴器固定螺钉M6X8	Screw M6 L=8	4	4	4
59	501-02-40	手轮	Pulley	1	1	1
61	508-02-61	手轮轴	Hand Pulley Shaft	1	1	1

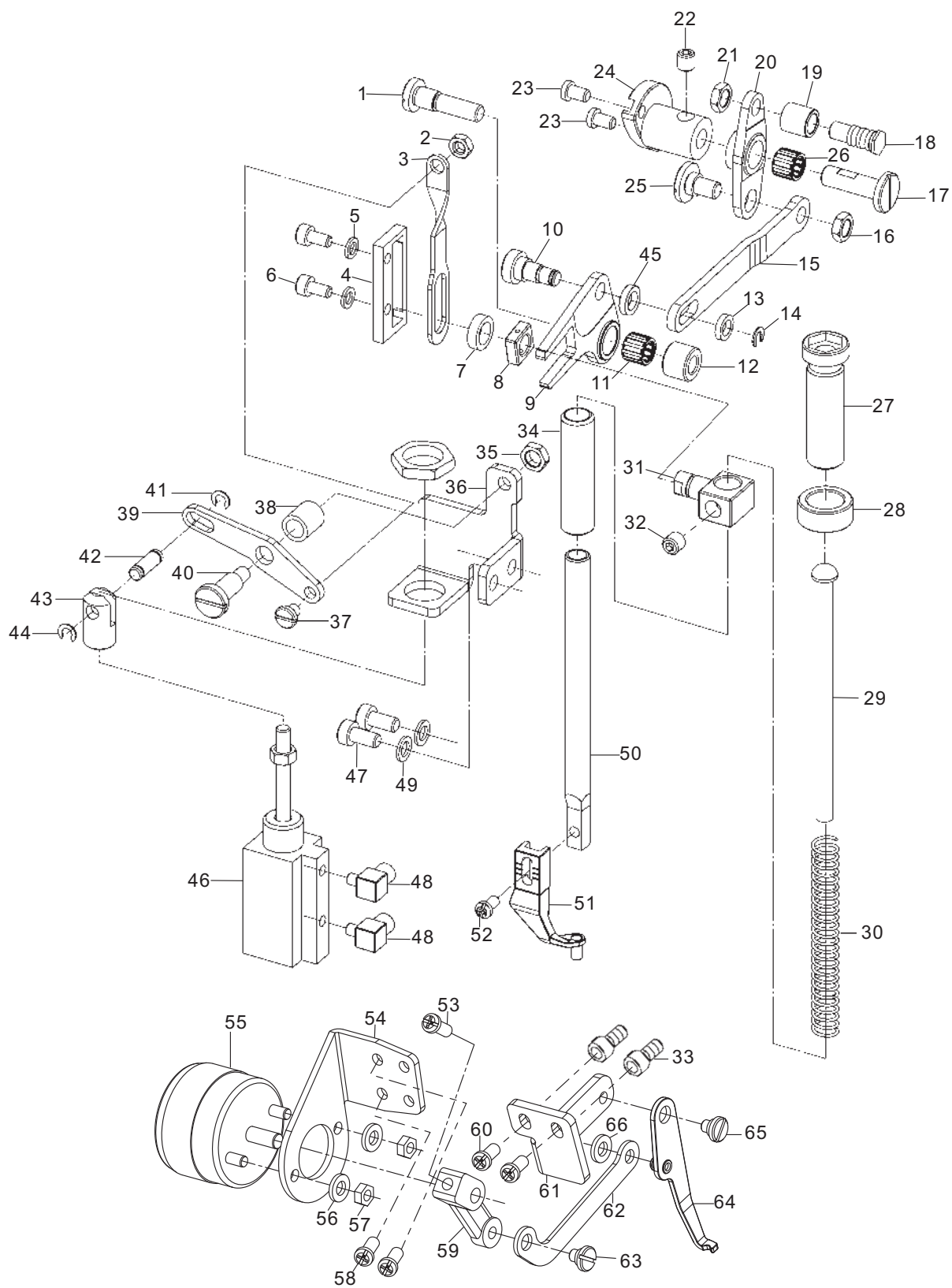
2.上轴针杆部件 Main Shaft & Needl Bar Components



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序号 NO.	图号 REF NO.	名称	DESCRIPTION	数量 AMT		
				JS	JH	JB
62	41-20401400-00	开口销4X14	Spring Pin 4*14	1	1	1
63	508-02-63	手轮螺钉	Set Screw	1	1	1
64	501-02-41	手轮弹簧	Spring	1	1	1
65	508-02-65	手轮齿轮A	Gear A	1	1	1
66	12-80400312-01	手轮齿轮螺钉M4X3	Screw M4 L=3	2	2	2
67	509-02-02	手轮齿轮B	Gear B	1	1	1
68	12-80400312-01	手轮齿轮螺钉M4X3	Screw M4 L=3	2	2	2
69	508-02-69	针杆	Needle Bar	1	1	1
70	101-03-03	针夹接头	Needle Bar Clamp	1	1	1
71	11-60090620-01	针夹接头螺钉	Screw Sm9/64-40 L=6	1	1	1
72	501-02-16	针杆滑块	Slide Block	1	1	1
73	501-02-48	针杆上套	Needle Rod Metal	1	1	1
74	501-02-49	针杆下套	Needle Rod Lower Metal	1	1	1
75	508-02-75	针杆过线环	Thread Guide	1		
76	101-03-11	针杆过线环	Needle Bar Thread Guide		1	1
78	124-04-24	机针 DPX5 14#	Needle Dpx5 14#	1		
79	508-02-79	机针 DPX17 21#	Needle Dpx17 21#		1	1
80	12-60300520-01	支针螺钉M3X5	Screw M3 L=5	1	1	1
81	12-85600612-01	摆齿固定螺钉	Screw M6×0.75 L=6	3	3	3
82	12-80600812-01	凸轮固定螺钉M6X8	Screw M6 L=8	2	2	2
83	508-02-83	伺服马达	Servo Motor	1	1	1
84	508-02-84	滚针轴承挡圈	Bearing Support	2	2	2
85	508-02-85	滚针轴承	Bearing	1	1	1
86	508-02-86	大连杆	Crank Rod	1	1	1
87	501-09-18	羊毛毡	Woollen Felt	2	2	2
88	508-02-88	凸轮	Cam	1	1	1
89	509-02-03	中压脚凸轮	Centrel Foot Cam	1	1	1
90	12-80600812-01	螺钉M6X8	Screw M6x8	2	2	2
91	508-02-19	大连杆销	Big Connecting Pin	1	1	1
92	197-15-1007	卡簧	Jump Ring	1	1	1

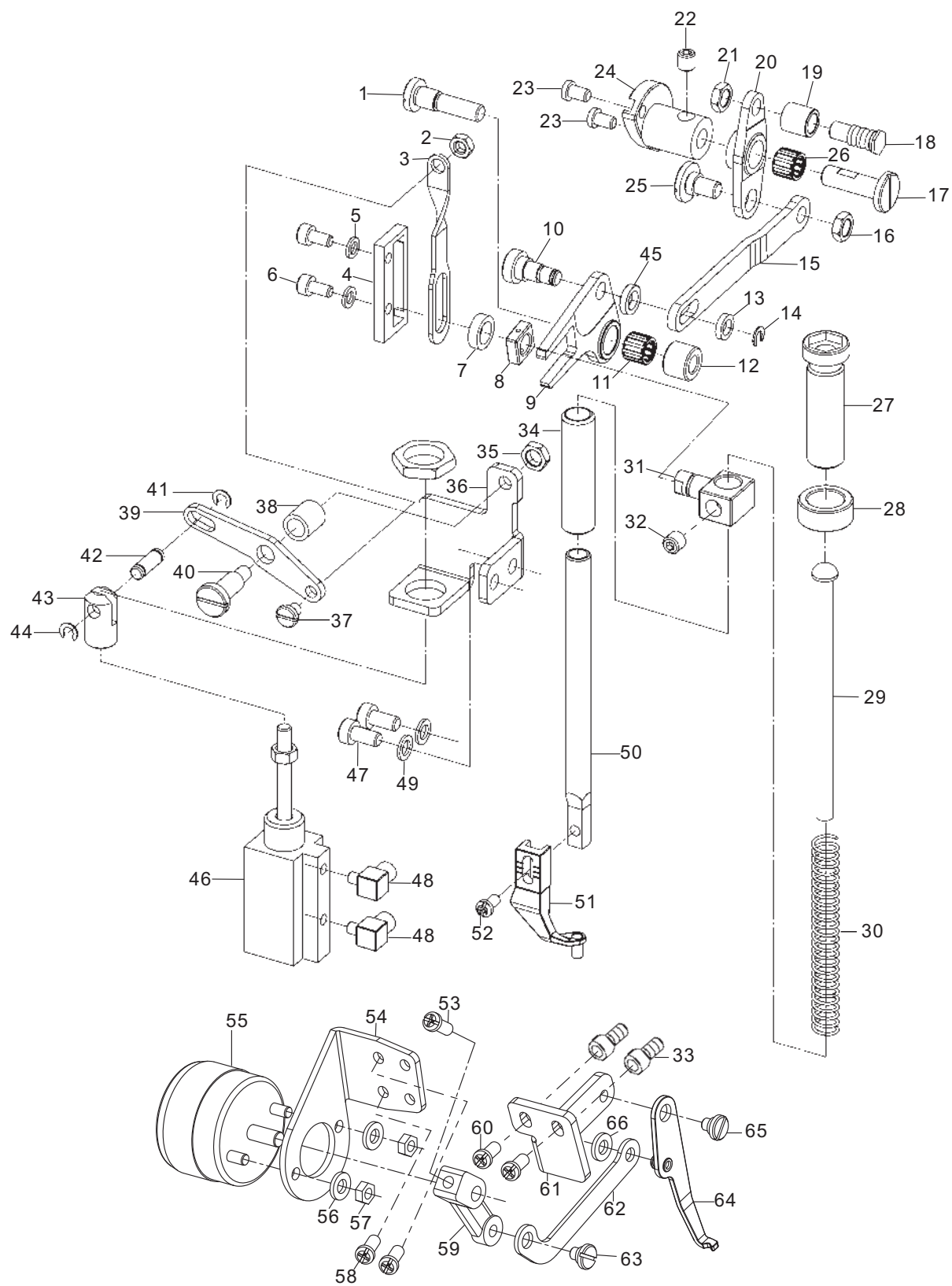
3.压脚提升、拨线部件 Presser Lifter & Wiper Components



3.压脚提升、拨线部件 Presser Lifter & Wiper Components

序号 NO.	图号 REF NO.	名称	DESCRIPTION	数量 AMT		
				JS	JH	JB
1	509-03-12	摆动曲柄螺钉销	Oscillating Crank Screw Pin	1	1	1
2	13-60113020-01	螺母SM11/64"X40	Screw Nut Sm11/64"x40	1	1	1
3	509-03-24	提升连杆	Lifting Connecting Rod	1	1	1
4	509-03-17	滑块槽	Block Track	1	1	1
5	21-04308090-01	垫圈Φ4.3XΦ9X0.8	Washer 4.3x9x0.8	2	2	2
6	12-40400825-02	螺钉M4X8	Screw M4x8	2	2	2
7	509-03-14	摆动曲柄滑块挡圈	Oscillating Crank Block Washer	1	1	1
8	509-03-15	摆动曲柄滑块	Oscillating Crank Block	1	1	1
9	509-03-03	摆动曲柄	Oscillating Crank	1	1	1
10	509-03-01	摆动曲柄螺钉	Oscillating Crank Screw	1	1	1
11	509-03-09	中压脚曲柄轴承	Centrel Foot Crank Bearing	1	1	1
12	509-03-13	摆动曲柄支撑套	Oscillating Crank Supporting Cover	1	1	1
13	509-03-05	摆动拉杆垫圈	Oscillating Lever Washer	1	1	1
14	24-04000000-08	卡簧E4	Jump Ring E4	1	1	1
15	509-03-04	摆动拉杆	Oscillating Lever	1	1	1
16	13-60153020-01	螺母SM15/64"X28	Screw Nut Sm15/64"x28	1	1	1
17	509-03-07	中压脚曲柄支撑销	Centrel Foot Crank Supporting Pin	1	1	1
18	509-03-10	中压脚曲柄销	Centrel Foot Crank Pin	1	1	1
19	509-03-11	中压脚曲柄销套	Centrel Foot Crank Pin Cover	1	1	1
20	509-03-06	中压脚曲柄	Centrel Foot Crank	1	1	1
21	13-60153020-01	螺母SM15/64"X28	Screw Nut Sm15/64"x28	1	1	1
22	12-85600612-01	挑线杆定位螺钉	Screw M6×0.75 L=6	1	1	1
23	12-40400825-02	螺钉M4X8	Screw M4x8	2	2	2
24	509-03-08	中压脚曲柄支撑套	Centrel Foot Crank Supporting Cover	1	1	1
25	509-03-32	螺钉	Screw	1	1	1
26	509-03-09	中压脚曲柄轴承	Centrel Foot Crank Bearing	1	1	1
27	101-04-01	调压螺钉	Adjusting Screw	1	1	1
28	101-04-02	调压螺母	Adjusting Screw Nut	1	1	1
29	101-04-05	压杆	Pressing Lever	1	1	1
30	101-04-04	调压簧	Adjusting Ring	1	1	1
31	509-03-16	压杆导架	Pressing Lever Bracket	1	1	1
32	509-03-33	螺钉	Screw	1	1	1
33	509-03-23	扫线支架支撑螺钉	Supporting Screw	2	2	2
34	101-04-10	压杆衬套	Pressing Lever Cover	1	1	1
35	14-60504020-01	螺母M5	Nut M5	1	1	1
36	509-03-19	气缸支架	Cylinder Bracket	1	1	1
37	509-03-25	提升连杆螺钉	Lifting Screw	1	1	1
38	509-03-22	气缸支架支撑套	Cylinder Bracket Cover	1	1	1
39	509-03-20	气缸提升曲柄	Cylinder Lifting Crank	1	1	1
40	509-03-21	气缸支架螺钉	Cylinder Bracket Screw	1	1	1
41	24-03500000-09	连接头挡圈	Washer Gb/1896-1986 3.5	1	1	1
42	507-08-66	连接轴	Connecting Shaft	1	1	1
43	507-08-67	连接头	Connector	1	1	1
44	24-03500000-09	连接头挡圈	Washer Gb/1896-1986 3.5	1	1	1
45	509-03-02	摆动曲柄螺钉垫圈	Washer	1	1	1
46	507-08-71	气缸	Cylinder	1	1	1
47	12-40500825-01	安装板螺钉M5X8	Screw M5x8	2	2	2
48	507-08-70	气缸接头	Connector	2	2	2
49	21-05310100-02	垫圈	Washer	2	2	2
50	101-04-05	压杆	Plunger	1	1	1
51	509-03-18	中压脚	Centrel Foot	1	1	1
52	11-60091120-01	中压脚螺钉	Screw For Centrel Foot	1	1	1
53	11-00621320-01	螺钉3/16-32 L=12	Screw 3/16-32 L=12	1	1	1
54	509-03-27	扫线电磁铁固定板	Electromagnet Fixing Plate	1	1	1

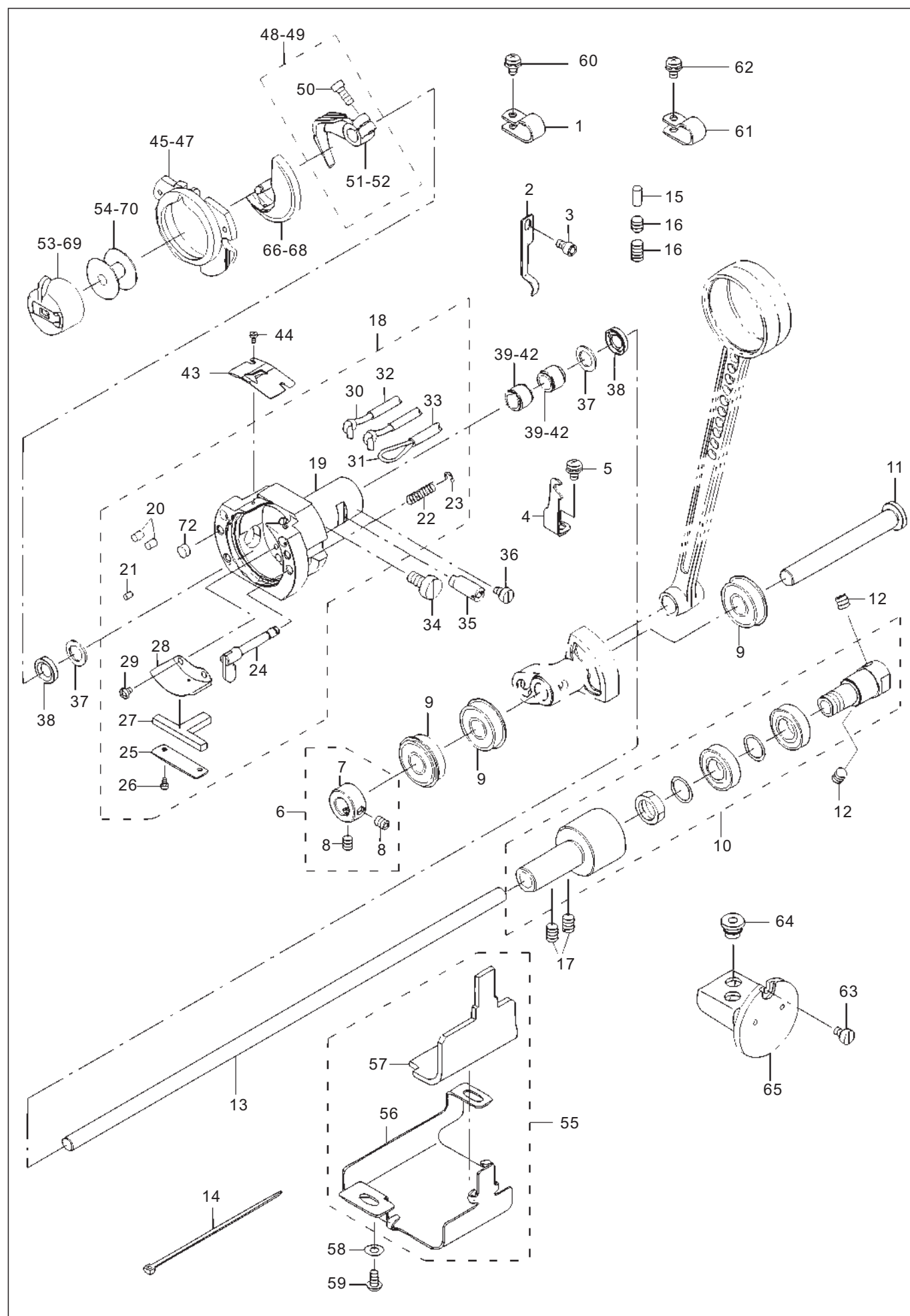
3.压脚提升、拨线部件 Presser Lifter & Wiper Components



3.压脚提升、拨线部件 Presser Lifter & Wiper Components

序号 NO.	图号 REF NO.	名称	DESCRIPTION	数量 AMT		
				JS	JH	JB
55	505-21-16	拨线电磁铁	Electromagnet	1	1	1
56	21-04608080-01	垫圈4	Washer4	2	2	2
57	14-60403020-01	螺母M4	Screw M4	2	2	2
58	12-40400825-02	螺钉M4X8	Screw M4x8	2	2	2
59	505-21-09	拨线摆杆	Oscillate Lever	1	1	1
60	12-60400822-01	螺钉M4X8	Screw M4x8	2	2	2
61	509-03-29	扫线固定架	Fixing Plate	1	1	1
62	509-03-28	扫线连杆	Connecting Lever	1	1	1
63	505-21-06	铰链螺钉D=6 H=1.8	Screw	1	1	1
64	509-03-30	扫线杆组件	Trace Asm.	1	1	1
65	509-03-31	螺钉	Screw	1	1	1
66	24-04000000-08	卡簧E4	E-ring 4	1	1	1

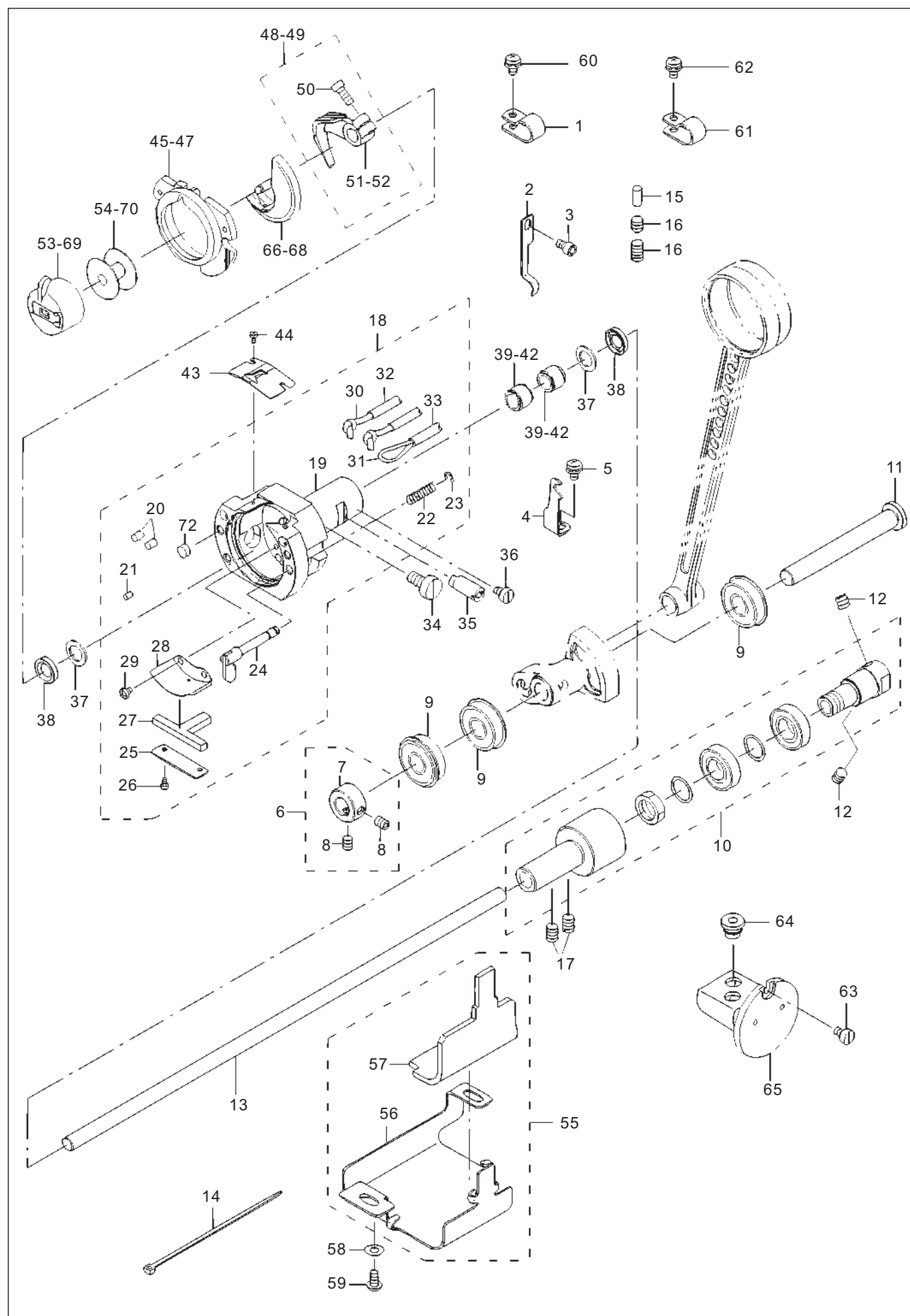
4. 下轴部件 Shuttle Driver Shaft Components



4.下轴部件 Shuttle Driver Shaft Components

序号 NO.	图号 REF NO.	名称	DESCRIPTION	数量 AMT		
				JS	JH	JB
1	501-10-09	电线夹 #6	Cable Clip	2	2	2
2	508-04-02	油管压板	Oil Pipi Holder	1	1	1
3	12-60400622-01	油管压板螺钉M4X6	Screw M4 L=6	1	1	1
4	508-04-04	油管夹	Tube Clamp	1	1	1
5	16-40400825-02	螺钉组件M4X8	Screw M4 L=8	1	1	1
7	501-04-26	挡圈	Thrust Collar	(1)	(1)	(1)
8	12-80500612-01	挡圈螺钉M5X6	Screw M5 L=6	(2)	(2)	(2)
9	508-03-03	轴承6000ZZNR	Bearing	3	3	3
10	508-04-10	下轴轴承组件	Lower Shaft Gear Asm.	1	1	1
11	508-04-11	摆齿轴	Oscillator Shaft	1	1	1
12	12-80600612-01	摆齿固定螺钉M6X6	Screw M6 L=6	2	2	2
13	508-04-13	下轴	Lower Shaft	1	1	1
15	508-04-15	油量调节销	Oil Wick Presser	1	1	1
16	12-80600612-01	油量调节销螺钉M6X6	Screw M6 L=6	2	2	2
17	12-80600812-01	下轴轴承固定螺钉M6X8	Screw M6 L=8	2	2	2
18	508-04-18	梭床组件	Shuttle Asm.	1	1	1
19	508-04-19	梭床体	Shuttle	(1)	(1)	(1)
20	501-04-02-08	油毡	Shuttle Oil Felt,a	(2)	(2)	(2)
21	501-04-02-10	油毡	Shuttle Oil Felt,b	(1)	(1)	(1)
22	501-04-02-12	弹簧	Inner Hook Presser Spring	(2)	(2)	(2)
23	14-03000000-08	卡簧E3	E-ring 3	(2)	(2)	(2)
24	508-04-24	梭床盖压柱	Inner Hook Presser Asm.	(2)	(2)	(2)
25	501-04-02-15	油毡压板	Once Through Oil Felt Presser	(1)	(1)	(1)
26	12-60200320-01	螺钉M2X3. 5	Screw M2 L=3.5	(2)	(2)	(2)
27	501-04-02-04	油毡	Shuttle Once Through Oil Felt	(1)	(1)	(1)
28	508-04-28	梭床润滑压板	Shuttle Lubricating Plate	(1)	(1)	(1)
29	12-40300425-02	螺钉M3X4	Screw	(2)	(2)	(2)
30	43-10150000-00	油芯	Oil Wick	(2)	(2)	(2)
31	43-10150000-00	油芯	Oil Wick	(1)	(1)	(1)
32	508-04-32	油管	Tube	(2)	(2)	(2)
33	508-04-32	油管	Tube	(1)	(1)	(1)
37	508-04-37	轴承挡圈	Shuttle Bearing Ring	(2)	(2)	(2)
38	508-04-38	油封	Shuttle Oil Seal	(2)	(2)	(2)
39	508-04-39-01	轴承	Bearing	(2)	(2)	(2)
43	508-04-43	梭床分线弹簧片	Inner Hook Upper Spring	(1)	(1)	(1)
44	12-60200320-01	螺钉M2X3. 5	Screw M2 L=3.5	(2)	(2)	(2)
45	503-04-21	梭床盖	Inner Hook Presser Asm.,a	(1)		
46	501-04-21	梭床盖	Inner Hook Presser Asm.,b		(1)	
47	502-04-21	梭床盖	Shuttle Race Ring Asm.,c			(1)
34	508-02-33	梭床固定螺钉M6X12	Shuttle Asm Screw M6x12	1	1	1
35	508-04-35	梭床座调节轴	Shuttle Race Adjusting Shaft	1	1	1
36	12-70400620-01L	螺钉M4X6	Screw M4 L=6	1	1	1
50	12-60501222-01	螺钉	Screw Sm3/16-28 L=12	1	1	1
51	501-04-15	摆梭托	Shuttle Driver	1	1	
52	508-04-52	摆梭托	Shuttle Driver			1
53	501-04-24	梭心套组件	Bobbin Case Asm.(racing Preve)	1	1	
54	501-04-23	梭心	Bobbin	1	1	
56	508-04-56	接油盒	Lower Shaft Gear Cover	1	1	1
57	508-04-57	油毡	Lower Shaft Gear Felt	1	1	1
58	21-04308090-01	垫圈Φ4. 5XΦ10X0. 8	Washer 4.5x10x0.8	2	2	2
59	16-40400825-02	螺钉M4X8	Screw M4x8	2	2	2
60	16-40400825-02	螺钉M4X8	Screw M4 L=8	2	2	2
61	501-10-09	电线夹	Cable Clip	1	1	1
62	16-40400825-02	螺钉M4X8	Screw M4 L=8	1	1	1

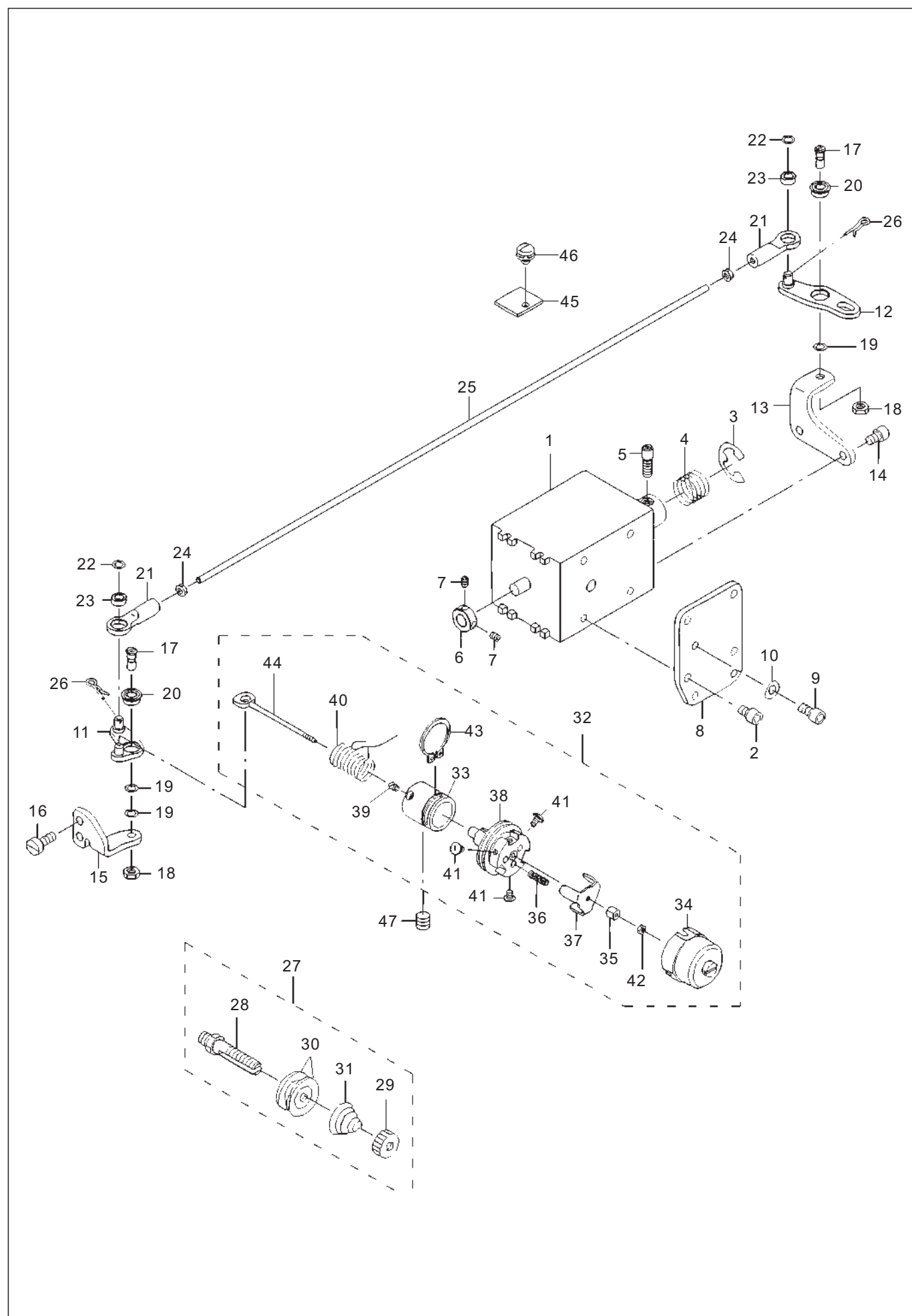
4. 下轴部件 Shuttle Driver Shaft Components



4.下轴部件 Shuttle Driver Shaft Components

序号 NO.	图号 REF NO.	名称	DESCRIPTION	数量 AMT		
				JS	JH	JB
63	12-70400620-01L	螺钉M4X6	Screw M4 L=6	1	1	1
64	508-04-64	橡皮塞	Rubber Bush	2	2	2
65	508-04-65	油窗组件	Oil Tank Asm.	1	1	1
66	501-04-20	摆梭	Shuttle	1		
67	502-04-20	摆梭	Shuttle(h)		1	
68	508-04-68	摆梭	Shuttle(h)			1
69	508-04-69	梭壳	Bobbin Case Asm.			1
70	508-04-70	梭芯	Bobbin			1

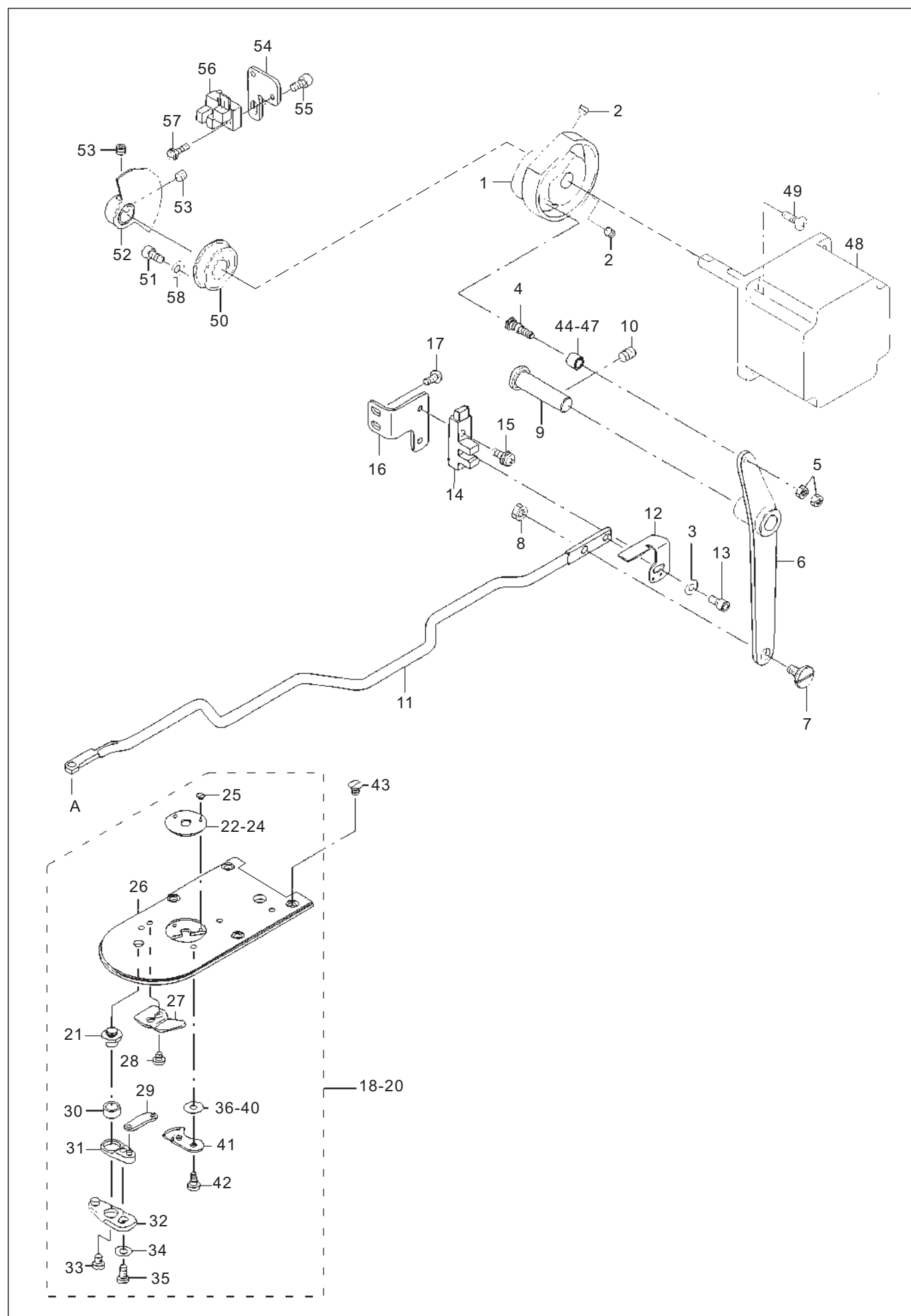
5. 松线部件 Thread Tension Components



5.松线部件 Thread Tension Components

序号 NO.	图号 REF NO.	名称	DESCRIPTION	数量 AMT		
				JS	JH	JB
1	508-05-01	电磁铁	Electromagnet	1	1	1
2	12-60400622-01	松线电磁铁螺钉M4X6	Screw M4 L=6	4	4	4
3	24-09000000-08	开口挡圈Φ9	Washer Φ9	1	1	1
4	508-05-04	弹簧	Spring	1	1	1
5	508-05-05	松线电磁铁销	At Sol Pin	1	1	1
6	508-05-06	挡圈	Washer	1	1	1
7	508-05-07	螺钉	Screw	2	2	2
8	508-05-08	松线电磁铁安装板	At Plate	1	1	1
9	12-60400822-01	安装板螺钉M4X8	Screw	2	2	2
10	21-04308090-01	垫圈Φ4.3XΦ9X0.8	Washer 4.3x9x0.8	2	2	2
11	508-05-11	松线驱动板组件(左)	At Drive Link(f)asm.	1	1	1
12	508-05-12	松线驱动板组件(右)	At Drive Link(r)asm.	1	1	1
13	508-05-13	松线驱动板安装板(右)	At Drive Link®	1	1	1
14	12-60400622-01	螺钉M4X6	Screw M4 L=6	2	2	2
15	508-05-15	松线驱动板安装板(左)	At Pivot Base(f)	1	1	1
16	12-60400820-02	螺钉M4X8	Screw M4 L=10	2	2	2
17	508-05-17	安装板铰链螺钉	At Pivot Screw	2	2	2
18	14-60403020-02	螺母M4	Nut M4	2	2	2
19	21-04005060-01	平垫片Φ4XΦ6X0.5	Plain Washer	3	3	3
20	508-05-20	轴承	At Pivot Bearing	2	2	2
21	508-05-21	松线连杆接头	At Joint	2	2	2
22	21-04005060-01	平垫片Φ4XΦ6X0.5	Plain Washer	2	2	2
23	508-05-23	松线杆接头轴承	Nt Joint Bearing	2	2	2
24	14-60302420-01	螺母M3	Nut M3	2	2	2
25	508-05-25	松线连接杆	At Connection Bar	1	1	1
26	508-05-26	弹簧销	At Snap Pin	2	2	2
27	501-07-68	夹线器组件1	Thread Tension 1 Asm.	1	1	1
28	508-05-28	夹线柱	Thread Tension Shaft	(1)	(1)	(1)
29	501-07-69	夹线螺母	Nut	(1)	(1)	(1)
30	501-07-70	夹线板	Thread Tension Disk	(2)	(2)	(2)
31	501-07-72	夹线弹簧	First Thread Tension Spring	(1)	(1)	(1)
32	508-05-32	夹线器组件2	Thread Tension 2 Asm.	1	1	1
33	530-02-04-06	夹线器座	Thread Tension Post Base	(1)	(1)	(1)
34	530-02-04-01	夹线器盖	Disk Stopper Holder Cap	(1)	(1)	(1)
35	530-02-04-05	松线钉紧固螺母M2	Thread Tension Shaft Collar	(1)	(1)	(1)
36	508-05-36	弹簧	Disk Stopper Spring	(3)	(3)	(3)
37	530-02-04-02	松线止动卡盘	Disk Stopper	(1)	(1)	(1)
38	530-02-04-04	夹线器固定座	Assy Thread Tension Post	(1)	(1)	(1)
39	12-80300412-01	螺钉M3X4	Post Base Screw	(1)	(1)	(1)
40	101.03-20	挑线弹簧	Thread Take-up Spring	(1)	(1)	(1)
41	12-30250620-02	螺钉M2.5X4	Hold Cap Screw	(3)	(3)	(3)
42	14-60201510-01	螺母M2	Shaft Nut	(1)	(1)	(1)
43	25-17000000-08	卡簧	Post Base C Ring	(1)	(1)	(1)
44	508-05-44	松线钉	Thread Tension Shaft	(1)	(1)	(1)
45	508-05-45	油毡	At-felt	1	1	1
46	16-40400825-02	螺钉组件M4X8	Screw M4 L=8	1	1	1
47	12-80601222-01	夹线器固定螺钉M6X16	Screw M6 L=16	1	1	1

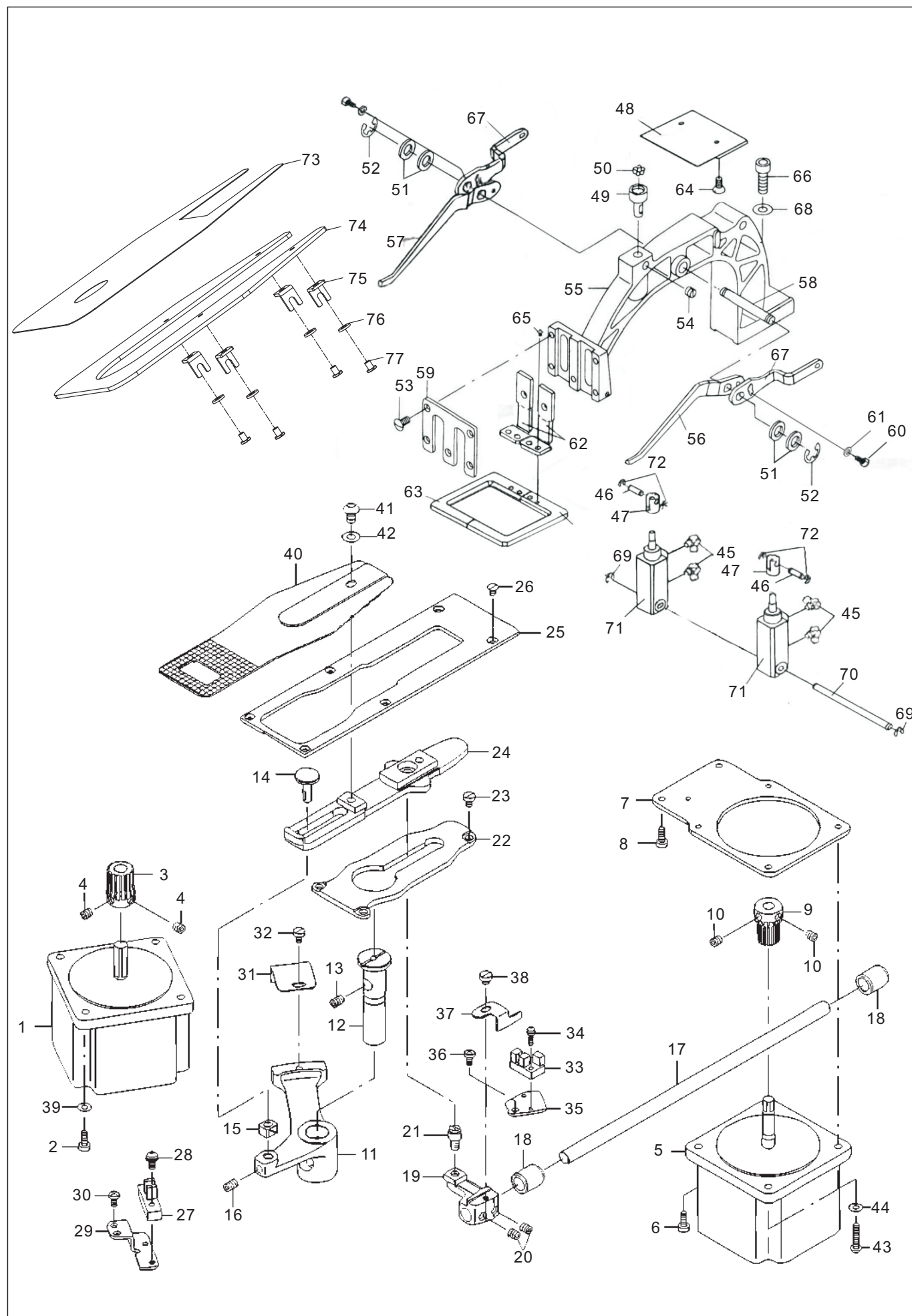
6.切线部件 Thread Trimmer Mechanism Components



6.切线部件 Thread Trimmer Mechanism Components

序号 NO.	图号 REF NO.	名称	DESCRIPTION	数量 AMT		
				JS	JH	JB
1	508-06-01	剪线凸轮	Thread Trimmer Cam	1	1	1
2	12-80500512-01	剪线凸轮固定螺钉M5X5	Screw M5 L=5	2	2	2
3	21-04308090-01	垫圈Φ4.5XΦ10X0.8	Washer 4.5x10x0.8	1	1	1
4	508-03-06	切线滚轮轴位螺钉	Utt Cam Roller Shaft	1	1	1
5	14-60403020-01	螺母M4	Nut M4	2	2	2
6	508-06-06	剪线后杠杆	Thread Trimmer Link Asm.	1	1	1
7	508-03-21	铰链螺钉 D=8 H=3.2	Hinge Screw D=8 H=3.2	1	1	1
8	14-60504020-01	螺母M5	Nut M5	1	1	1
9	508-03-09	剪线后杠杆销	Thread Trimmer Shaft	1	1	1
10	12-80600812-01	剪线后杠杆销螺钉M6X8	Screw M6 L=8	1	1	1
11	508-06-11	剪线连接杆	Connecting Bar	1	1	1
12	508-06-12	感应片	Thread_trimmer_sensor_slit	1	1	1
13	12-60400822-01	感应片固定螺钉M4X8	Screw M4 L=8	1	1	1
14	508-06-14	传感器	The Sensor	1	1	1
15	16-40401225-02	剪线传感器螺钉M4X12	Screw M4 L=12	1	1	1
16	508-06-16	剪线传感器固定板	Thread_trimmer_sensor_base	1	1	1
17	12-40400825-01	螺钉M4X8	Screw M4x8	2	2	2
18	509-03-34	针板组件	Needle Plate Asm.,a	1		
19	509-03-35	针板组件	Needleplate Asm.,h		1	1
21	501-07-29	剪线杠杆轴	Thread Cutter Lever Shaft	(1)	(1)	(1)
22	501-07-63	针板孔	Needle Hole Guide	(1)		
23	502-07-63	针板孔	Needle Hole Guide		(1)	
24	502-07-63	针板孔	Needle Hole Guide			(1)
25	501-07-51	螺钉3/32-56 L=2.2	Screw 3/32-56 L=2.2	(2)	(2)	(2)
26	509-03-26	针板	Needle Plate	(1)	(1)	(1)
27	501-07-37	定刀	Fixing Knife	(1)	(1)	(1)
28	11-40090425-01	固定刀螺钉9/64X40	Screw 9/64-40 L=3.5	(2)	(2)	(2)
29	501-07-30	动刀连杆	Moving Knife Link	(1)	(1)	(1)
30	501-07-28	剪线杠杆套	Thread Cutting Lever Ring	(1)	(1)	(1)
31	501-07-27	剪线杠杆组件(小)	Thread Cutter Lever Asm.,small	(1)	(1)	(1)
32	501-07-26	剪线杠杆组件(大)	Thread Cutter Lever Asm.,large	(1)	(1)	(1)
33	11-70110420-01	螺钉11/64-40 L=4.0	Screw 11/64-40 L=4.0	(1)	(1)	(1)
34	21-04508080-01	垫圈Φ4.5XΦ8X0.8	Washer4.5x8x0.8	(1)	(1)	(1)
35	11-40110725-01	螺钉11/64-40 L=7	Screw 11/64-40 L=7	(1)	(1)	(1)
36	501-07-32	动刀垫圈	Moving Knife Washer C	(1)	(1)	(1)
41	501-07-31	动刀组件	Moving Knife Asm.	(1)	(1)	(1)
42	501-07-46	动刀螺钉	Hinge Screw D=5.0 H=0.9	(1)	(1)	(1)
43	508-06-43	针板螺钉M4X6	Screw M4 L=6	4	4	4
44	508-03-05	滚柱	Needle Cam Roller A	1	1	1
48	508-03-01	抬压脚马达	Presser Lifting Motor	1	1	1
49	12-40501225-02	抬压脚马达安装螺钉	Screw M5x12	4	4	4
50	508-03-03	轴承6000ZZNR	Bearing 6000zznr	1	1	1
51	12-60400822-01	轴承固定螺钉M4X8	Screw M4x8	1	1	1
52	508-03-14	抬压脚传感器片	Sensor Slit Asm.	1	1	1
53	12-80500412-01	抬压脚传感器片螺钉	Screw M5x4	2	2	2
54	508-03-16	传感器安装板	Sensor Installing Base	1	1	1
55	12-60400822-01	传感器安装板螺钉M4X8	Screw M4 L=8	1	1	1
56	508-03-18	传感器	The Sensor	1	1	1
57	16-40301221-02	传感器安装螺钉M3X12	Screw M3 L=12	1	1	1
58	21-04308090-01	垫圈Φ4.5XΦ10X0.8	Washer 4.5x10x0.8	1	1	1

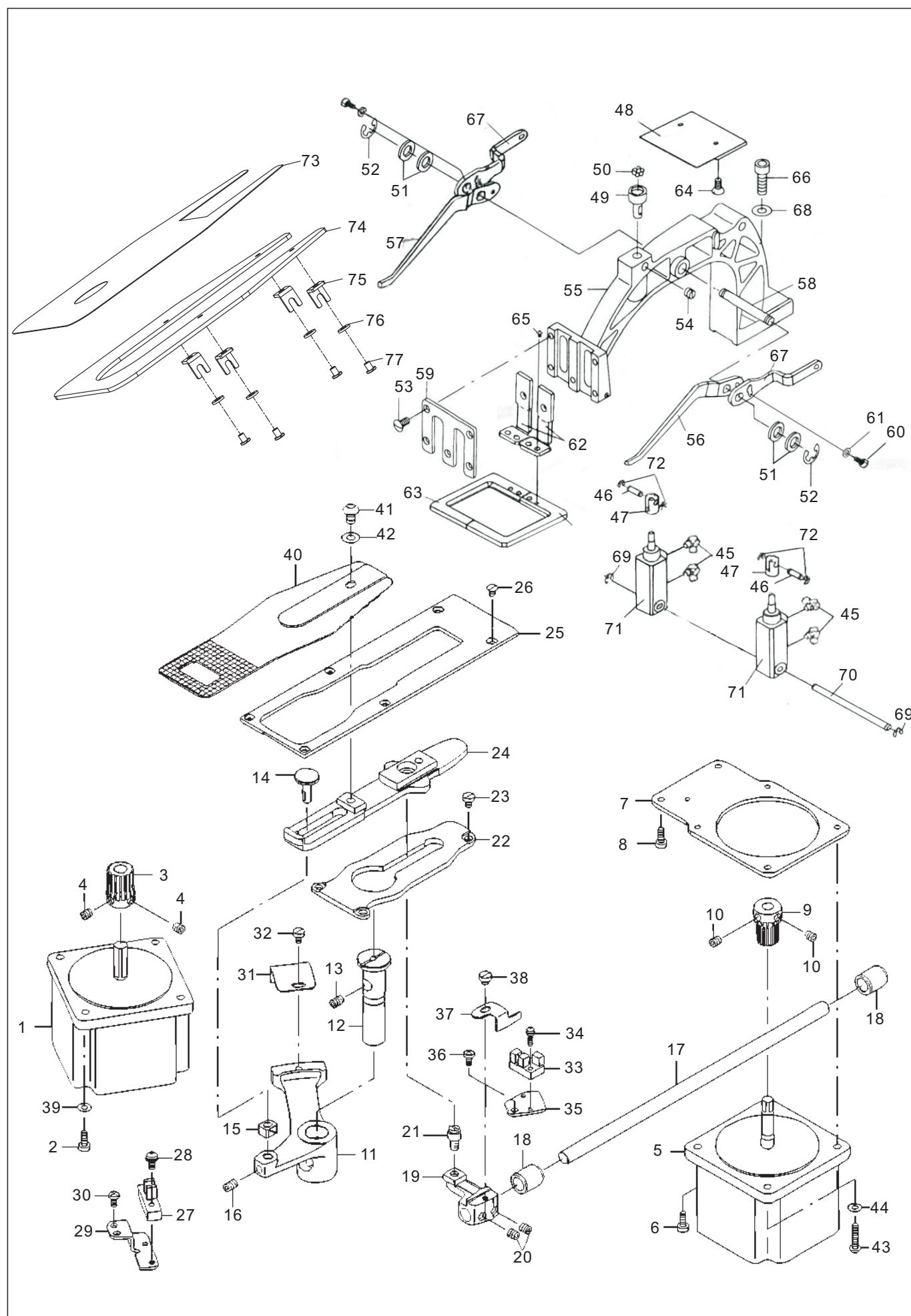
7.送布部件 Feed Mechanism Components



7.送布部件 Feed Mechanism Components

序号 NO.	图号 REF NO.	名称	DESCRIPTION	数量 AMT		
				JS	JH	JB
1	508-07-01	X向步进电机	X Feed Motor	1	1	1
2	12-60401120-01	螺钉M4X11	Screw M4 L=11	4	4	4
3	501-08-02	X向送料齿轮	X Feed Gear	1	1	1
4	12-80600612-01	齿轮螺钉M6X6	Screw M6 L=6	2	2	2
5	508-07-05	Y向步进电机	Y_feed_motor	1	1	1
6	12-60401120-01	螺钉M4X11	Screw M4 L=11	2	2	2
7	508-07-07	Y向步进电机安装板	Y_feed_motor_basa	1	1	1
8	12-60401120-01	螺钉M4X11	Screw M4 L=11	2	2	2
9	501-08-05	Y向送料齿轮	Y Feed Gear	1	1	1
10	12-80600612-01	螺钉M6X6	Screw M6 L=6	2	2	2
11	509-04-03	杠杆齿轮	Cloth Feed Arm	1	1	1
12	508-07-12	送布驱动臂轴	Feed Driving Arm Shaft	1	1	1
13	12-80600812-01	螺钉M6X8	Screw M6 L=8	1	1	1
14	509-04-09	送料托架滑块轴	Block Shaft	1	1	1
15	509-04-08	送料托架滑块	Block	1	1	1
16	12-80600812-01	螺钉M6X8	Screw M6 L=8	1	1	1
17	508-07-17	Y向送布轴	Y Feed Shaft	1	1	1
18	501-08-19	Y向送布轴轴套	Bushing, Rear	2	2	2
19	509-04-06	Y轴夹头		1	1	1
20	11-80160612-01	螺钉1/4X40 L=6	Screw 1/4-40 L=6	2	2	2
21	501-08-20	铰链销	Hinge Pin	1	1	1
22	509-04-04	送料托架支撑板	Supporting Plate	1	1	1
23	12-70400620-01L	拖布支撑板螺钉M4X6	Screw M4 L=6	3	3	3
24	509-04-05	送料托架	Cloth Feed Plate	1	1	1
25	509-04-10	盖板	Cloth Feed Presser Plate	1	1	1
26	508-06-43	送料压板螺钉M4X6	Screw M4 L=6	4	4	4
27	508-06-14	传感器	The Sensor	1	1	1
28	16-40401225-02	传感器螺钉M4X12	Screw M4 L=12	1	1	1
29	501-08-09	X向传感器安装板	Sensor Installing Base	1	1	1
30	12-40400825-01	X向传感器安装板螺钉	Screw M4x8	2	2	2
31	509-04-16	横向送布传感器板	Crossfeed Sensor Slit	1	1	1
32	12-70400620-01L	感应板螺钉M4X6	Screw M4 L=6	1	1	1
33	508-03-18	传感器	The Sensor	1	1	1
34	16-40301221-02	Y向传感器螺钉M3X12	Screw M3 L=12	1	1	1
35	509-04-15	Y向感应器支撑板	Sensor Installing Baser	1	1	1
36	12-40400825-01	Y向传感器安装板螺钉	Screw M4x8	1	1	1
37	509-04-07	Y向感应片	Lengthwise Feed Sensor Slit	1	1	1
38	11-70110620-01薄	感应板螺钉	Screw 11/64-40 L=4	1	1	1
39	21-04308090-01	垫圈Φ4.3XΦ9X0.8	Washer Φ4.3xΦ9x0.8	4	4	4
40	509-04-11	送料板	Feeding Plate	1	1	1
41	12-30601022-01	送料板螺钉M6X10	Screw M6 L=10	2	2	2
42	21-06410131-01	垫圈 Φ6.2XΦ13X1	Washer 6.2x13x1	2	2	2
43	12-40401625-01	螺钉M4X16	Screw M4 L=16	2	2	2
44	21-04308090-01	垫圈Φ4.5XΦ10X0.8	Washer 4.5x10x0.8	2	2	2
45	507-08-70	气缸接头M-5HL-4	Cylinder Connector M-5hl-4	4	4	4
46	507-08-66	连杆轴	Lever Shaft	2	2	2
47	507-08-67	连接头	Connector	2	2	2
48	509-04-01	送料架支撑板	Supporting Plate	1	1	1
49	501-08-25	滚珠座	Ball Seat	1	1	1
50	501-08-26	滚珠	Work Clamp Foot Mounting Base	7	7	7
51	21-08210152-01	传动臂垫圈	Washer	2	2	2
52	24-07000000-09	卡簧E7	E-ring E7	2	2	2
53	11-20110920-01	压脚面板螺钉	Screw 11/64-40 L=8-7	5	5	5
54	11-80150510-01	滚珠座固定螺钉	Screw	1	1	1

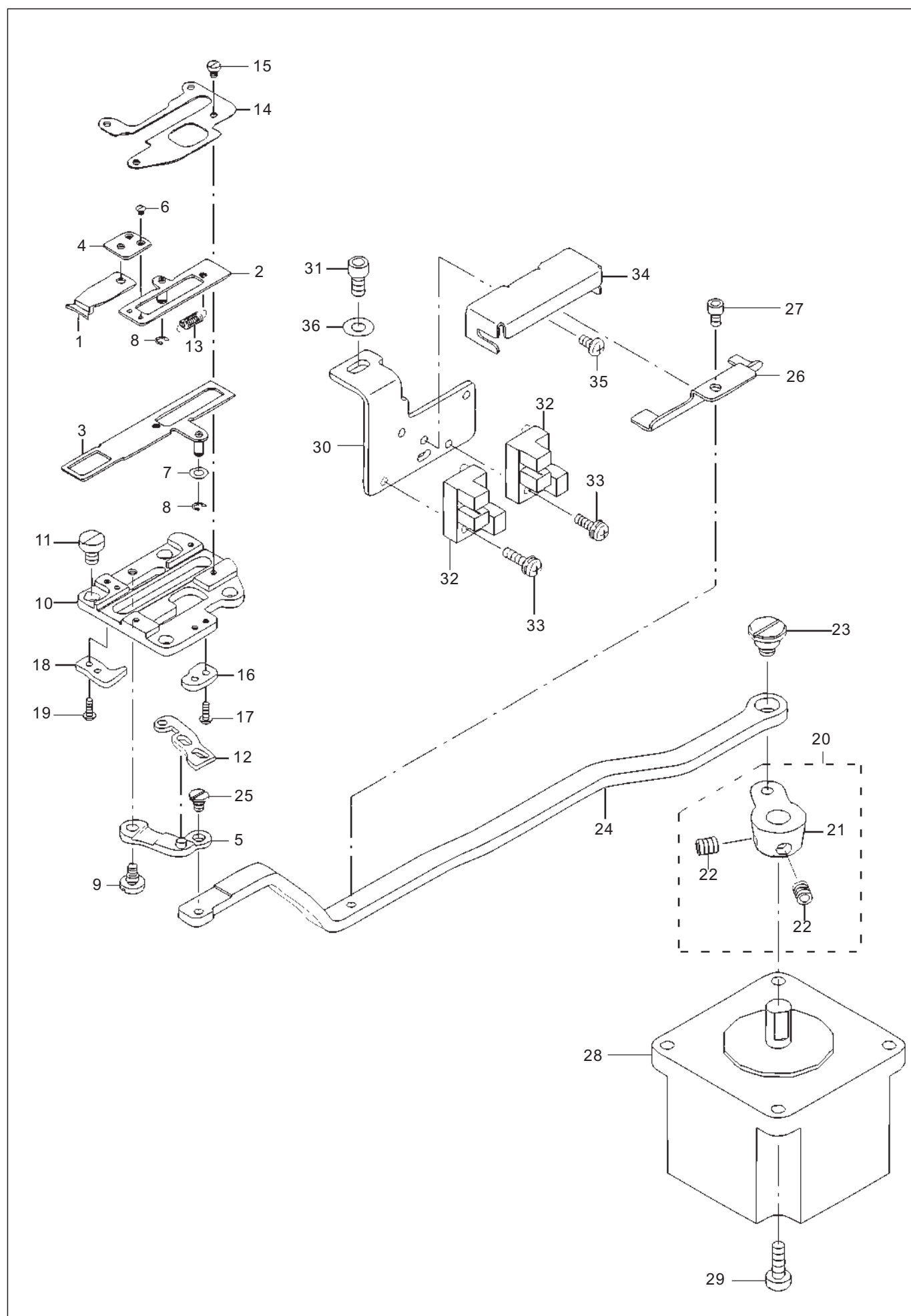
7.送布部件 Feed Mechanism Components



7.送布部件 Feed Mechanism Components

序号 NO.	图号 REF NO.	名称	DESCRIPTION	数量 AMT		
				JS	JH	JB
55	507-08-36	送布架	Feeding Plate	1	1	1
56	507-08-37	抬压脚右臂	Footlifter Right Arm	1	1	1
57	507-08-38	抬压脚左臂	Footlifter Left Arm	1	1	1
58	507-08-39	压脚提升轴	Foot Lifting Shaft	1	1	1
59	501-08-41	压脚盖板	Foot Cover	1	1	1
60	11-60111020-01	连杆连接螺钉	Screw	2	2	2
61	21-05010110-02	垫圈	Washer	2	2	2
	509-04-02	大压脚组件	Big Press Foot Asm.	1	1	1
62	509-04-02-01	压脚柄	Press Foothandle	(2)	(2)	(2)
63	509-04-02-02	大压脚	Big Press Foot	(1)	(1)	(1)
64	508-06-43	螺钉M4X6	Screw M4 L=6	2	2	2
65	12-60400622-01	螺钉M4X6	Screw M4 L=6	(4)	(4)	(4)
66	12-60601822-01	送布架螺钉	Feeding Plate Screw	1	1	1
67	507-08-42	连杆	Connecting Lever	2	2	2
68	21-06410131-01	垫圈	Washer	1	1	1
69	24-05000000-08	连接轴挡圈	Washer	2	2	2
70	507-08-40	气缸轴	Cylinder Shaft	1	1	1
71	507-08-71	气缸	Cylinder	2	2	2
72	24-03500000-09	连接头挡圈	Connecting Washer	4	4	4
73	509-04-12	压脚托板膜	Branket Membrane	1	1	1
74	509-04-13	压脚托板	Branket	1	1	1
75	509-04-14	压脚托板座	Branket Seat	4	4	4
76	21-04308090-01	垫圈Φ4.5XΦ10X0.8	Wahser Φ4.5xφ10x0.8	4	4	4
77	508-06-43	底座盖板螺钉M4X6	Screw M4x6	4	4	4

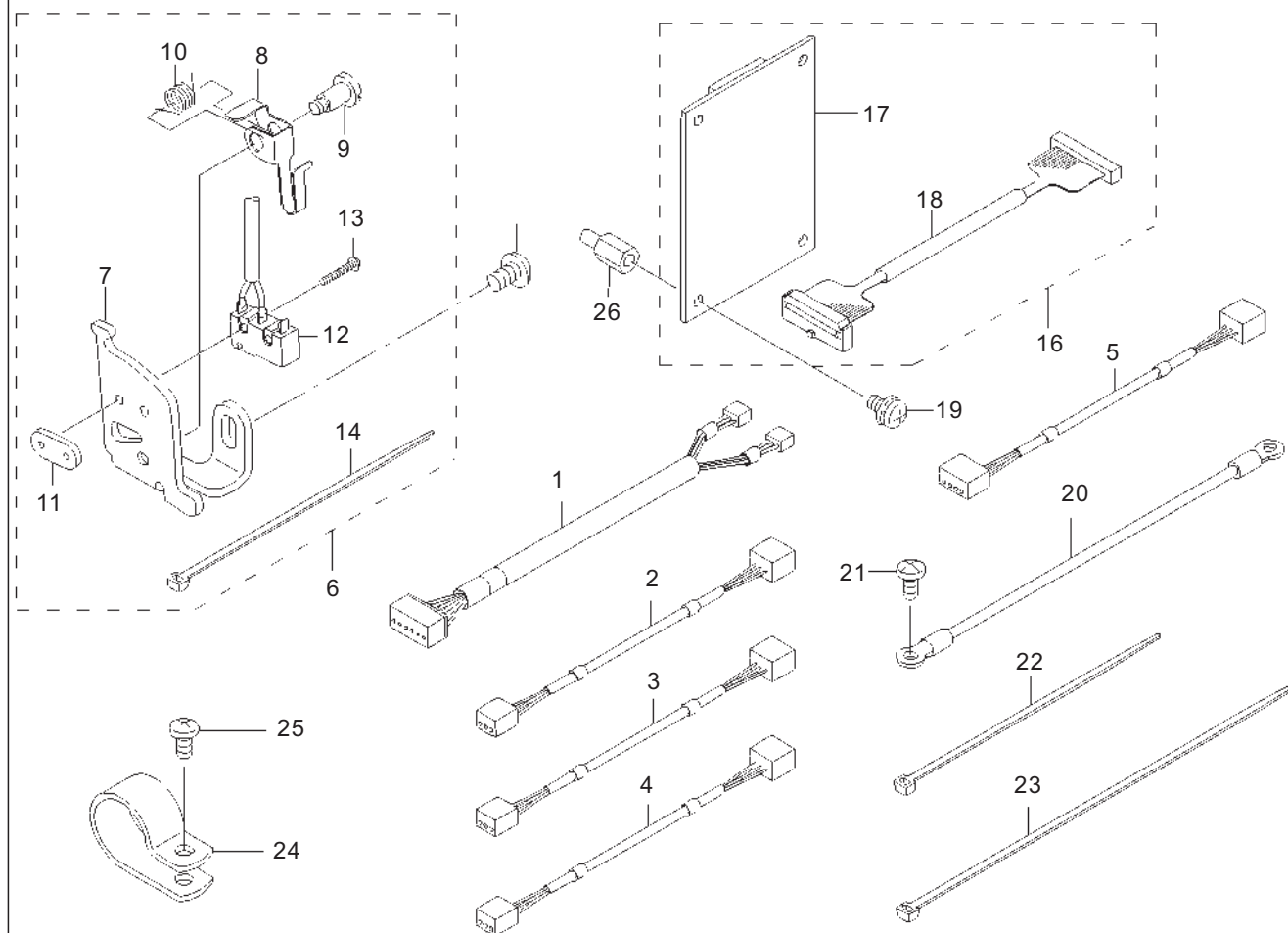
8. 夹线控制部件 Tc Clamp Components



8.夹线控制部件 Tc Clamp Components

序号 NO.	图号 REF NO.	名称	DESCRIPTION	数量 AMT		
				JS	JH	JB
1	508-08-01	夹线板	Tc Clamp	1	1	1
2	508-08-02	夹线压板	Tc Clamp Plate Asm.	1	1	1
3	508-08-03	夹线底板	Tc Support Plate Asm.	1	1	1
4	508-08-04	夹线板接板	Tc Joint Asm.	1	1	1
5	508-08-05	夹线驱动连杆	Tc-link Asm	1	1	1
6	508-08-06	螺钉M1.6X0.2 L=1.35	Screw M1.6x0.2 L=1.35	2	2	2
7	508-08-07	垫圈	Washer M3	1	1	1
8	24-02000000-08	卡簧E2	E-ring	2	2	2
9	508-08-09	铰链螺钉 D=4 H=2.6	Hinge Screw D=4 H=2.6	1	1	1
10	508-08-10	夹线座	Tc Base	1	1	1
11	12-70400620-01L	夹线座安装螺钉M4X6	Screw M4 L=6	4	4	4
12	508-08-12	夹线凸轮板	Tc Cam Plate	1	1	1
13	508-08-13	弹簧	Tc Spring	1	1	1
14	508-08-14	夹线座盖板	Tc Base Cover	1	1	1
15	12-70200320-01	盖板螺钉M2X2.5	Screw M2 L=2.5	4	4	4
16	508-08-16	右调整块	Tc Notch R	1	1	1
17	508-08-17	螺钉M2X6	Screw M2 L=6	2	2	2
18	508-08-18	左调整块	Tc Notch F	1	1	1
19	12-60200420-01	螺钉M2X4	Screw	2	2	2
20	508-08-20	夹线驱动曲柄组件	Tc_driving_arm_asm	1	1	1
21	508-08-21	夹线驱动曲柄	Tc_driving_arm	(1)	(1)	(1)
22	12-80500612-01	螺钉M5X6	Screw M5 L=6	(2)	(2)	(2)
23	508-08-23	铰链螺钉 D=8 H=4	Shoulder Screw D=8 H=4	1	1	1
24	508-08-24	夹线连接杆	Tc Connecting Link	1	1	1
25	508-08-25	铰链螺钉 D=3.5 H=1.5	Shoulder Screw D=3.5 H=1.5	1	1	1
26	508-08-26	传感器感光板	Sensor_slit	1	1	1
27	12-60300622-01	螺钉M3X5	Bolt M3x5	1	1	1
28	508-08-28	夹线步进电机	Thread Clamp Motor	1	1	1
29	12-60401220-01	夹线步进电机安装螺钉	Screw M4 L=12	4	4	4
30	508-08-30	传感器安装板	Sensor_installing_base	1	1	1
31	12-60400822-01	螺钉M4X8	Screw M4 L=8	1	1	1
32	508-03-18	夹底线传感器	Photo Sensor	2	2	2
33	16-40301025-02	螺钉 M3X10	Screw M3x10	2	2	2
34	508-08-34	防尘板	Dust_guard	1	1	1
35	12-40300625-01	螺钉M3X6	Screw M3 L=6	1	1	1
36	21-04308090-01	垫圈Φ4.5XΦ10X0.8	Washer 4.5x10x0.8	1	1	1

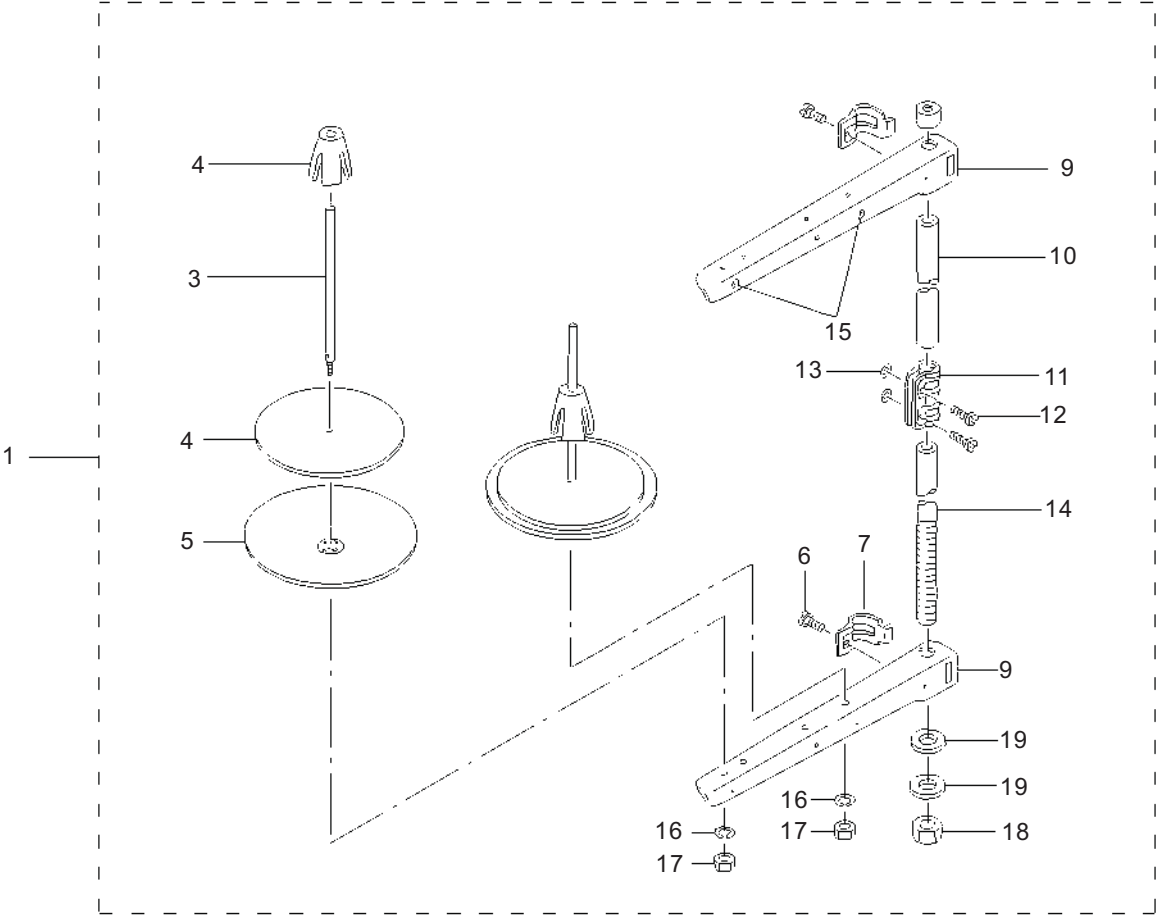
9.传感器电缆部件 Sensor Components



9.传感器电缆部件 Sensor Components

序号 NO.	图号 REF NO.	名称	DESCRIPTION	数量 AMT		
				JS	JH	JB
1	508-09-01	拾压脚传感器电缆组件	Presser Foot Sensor Cable Components	1	1	1
2	508-09-02	Y电机传感器电缆组件	Y Motor Sensor Cable Components	1	1	1
3	508-09-03	Pf传感器电缆组件	Pf Sensor Cable Components	1	1	1
4	508-09-04	X电机传感器电缆组件	X Motor Sensor Electrical Components	1	1	1
5	508-09-05	Tt传感器组件	Tt Sensor Component	1	1	1
6	508-09-06	安全开关组件	Safety Switch Components	1	1	1
7	508-09-07	安全开关架	Safety Switch Base	1	1	1
8	508-09-08	安全开关臂	Safety Switch Arm.	1	1	1
9	508-09-09	轴位螺钉	Safety Sw Arm Shaft	1	1	1
10	508-09-10	安全开关弹簧	Safety Switch Spring	1	1	1
11	508-09-11	安全开关板	Safety Switch Nut	1	1	1
13	508-09-13	感应器固定螺钉M2X12	Screw M2 L=12	2	2	2
15	12-40500825-01	螺钉M5X8	Screw M5 L=8	1	1	1
19	16-40400825-02	螺钉组件M4X8	Screw M4 L=8	4	4	4
21	12-40400825-01	螺钉M4X8	Screw M4x8	1	1	1
24	501-10-11	电缆夹 #12	Cable Clip	1	1	1
25	12-40400825-01	螺钉M4X8	Screw M4x8	1	1	1
26	530-01-17	转接板螺钉	Stud	4	4	4

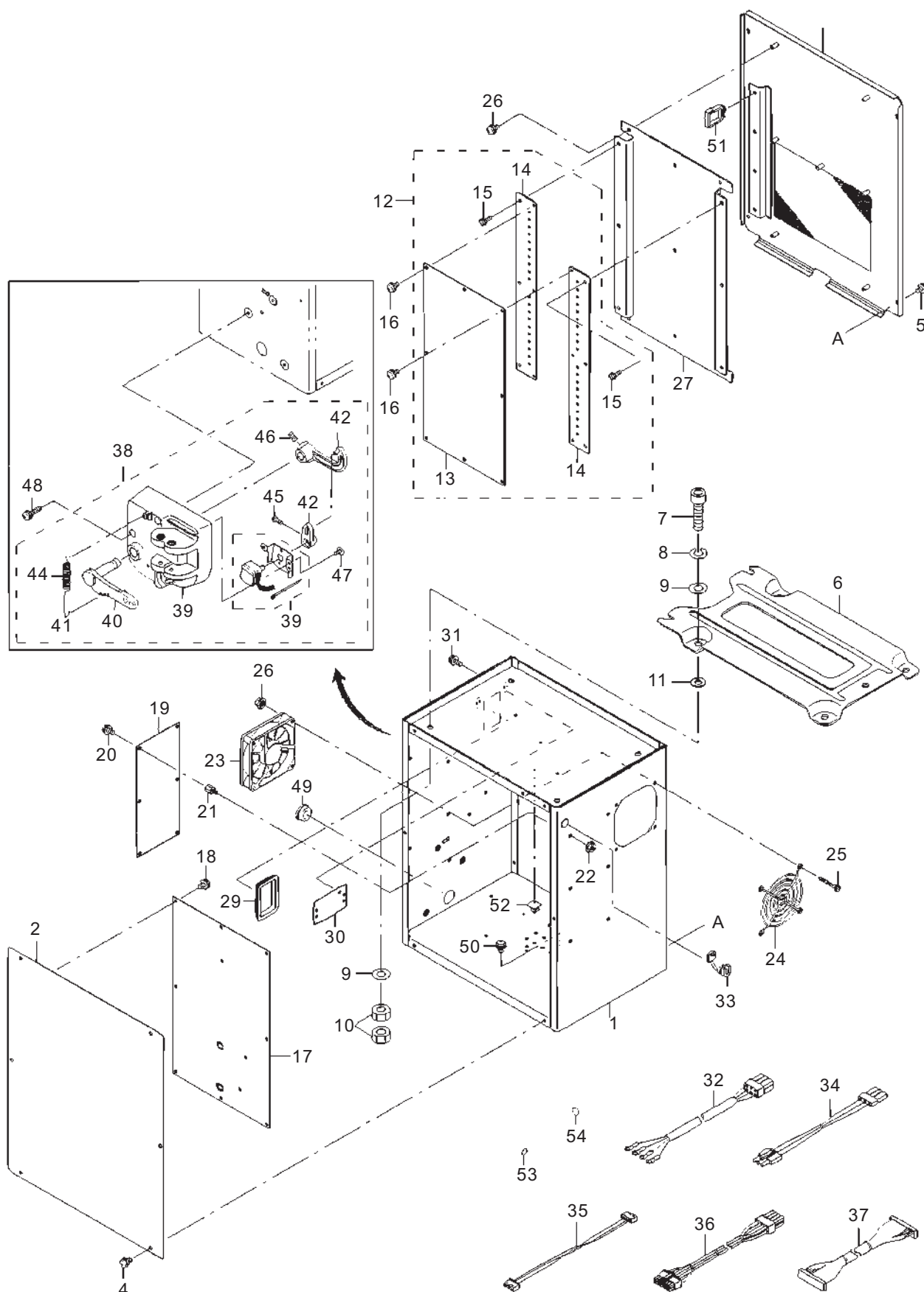
10.线架部件 Thread Stand Components



10.线架部件 Thread Stand Components

序号 NO.	图号 REF NO.	名称	DESCRIPTION	数量 AMT		
				JS	JH	JB
1	101-11-01	二线架组件	Ththead Stand Asm.	1	1	1
2	279-12-00-22	线盘芯	Spool Retainer	(2)	(2)	(2)
3	279-12-00-23	线盘钉	Spool Pin	(2)	(2)	(2)
4	279-12-00-24	线盘垫	Spool Rest Cushion	(2)	(2)	(2)
5	279-12-00-25	线圈托盘	Spool Rest	(2)	(2)	(2)
6	279-12-00-04	螺钉	Screw M6 L=16	(2)	(2)	(2)
7	279-12-00-03	线臂抱攀	Thread Guide Arm Joint	(2)	(2)	(2)
8	279-12-00-01	上直管盖帽	Spool Rest Rod Rubber Cap	(1)	(1)	(1)
9	279-12-00-08	短固线臂	Spool Rest Arm	(1)	(1)	(1)
10	279-12-00-02	线架上直管	Spool Rest Rod, Upper	(1)	(1)	(1)
11	279-12-00-15	直管接头	Spool Rest Rod Joint	(1)	(1)	(1)
12	279-12-00-16	紧固螺钉	Screw M5 L=i4	(2)	(2)	(2)
13	279-12-00-14	紧固螺母	Nut M5	(2)	(2)	(2)
14	279-12-00-19	下直管	Spool Rest Rod, Lower	(1)	(1)	(1)
15	279-12-00-13	过线扣	Thread Guide	(2)	(2)	(2)
16	279-12-00-26	弹性垫圈	Spring Washer	(2)	(2)	(2)
17	279-12-00-27	螺帽	Nut M5	(2)	(2)	(2)
18	279-12-00-20	螺帽	Nut M16xl.5	(2)	(2)	(2)
19	279-12-00-21	防震垫	Washer 16x30x2.6	(2)	(2)	(2)

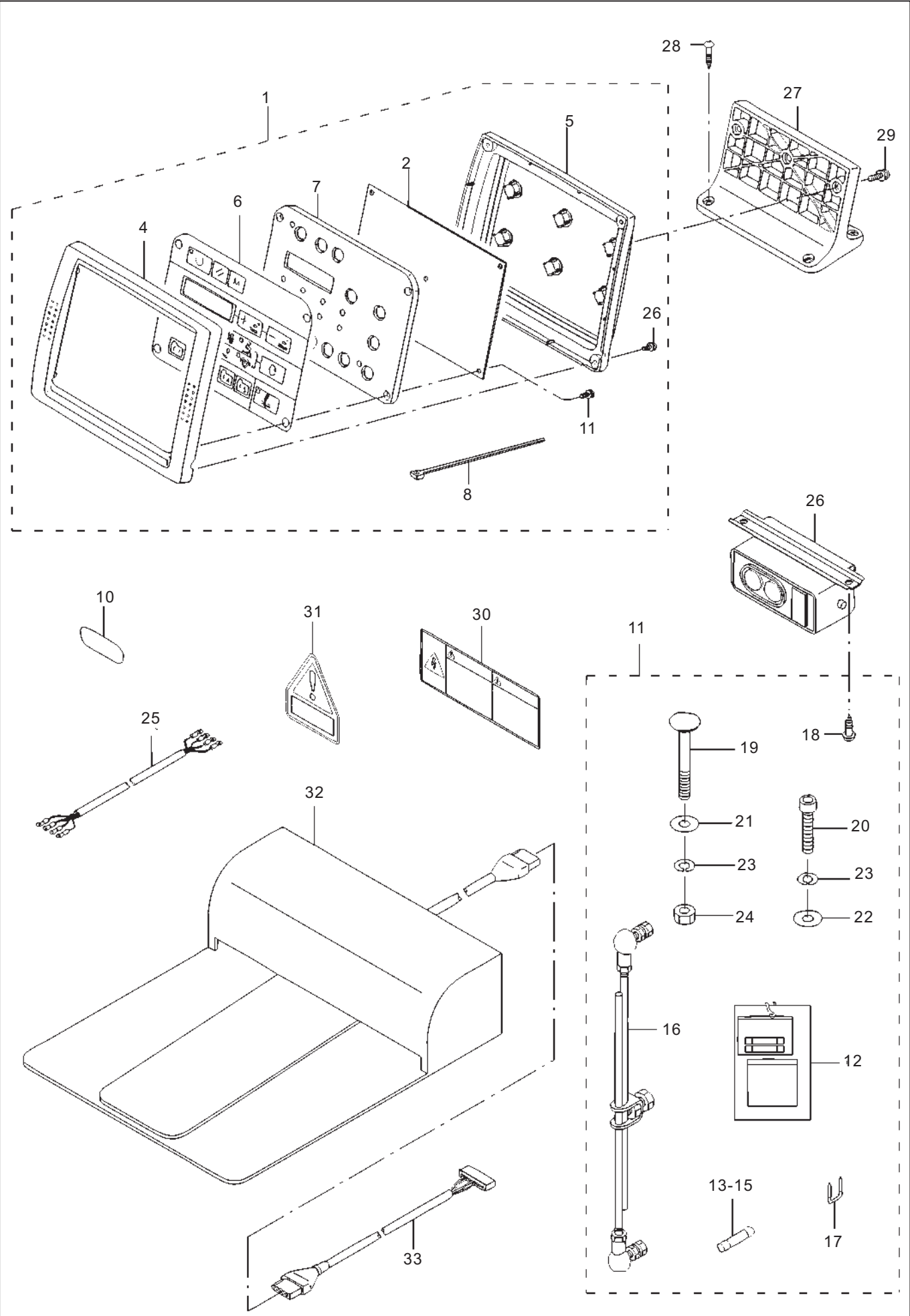
11.控制箱部件 Control Box Components



11.控制箱部件 Control Box Components

序号 NO.	图号 REF NO.	名称	DESCRIPTION	数量 AMT		
				JS	JH	JB
1	508-11-01	控制器组件	Conrtol Box Asm.	1	1	1

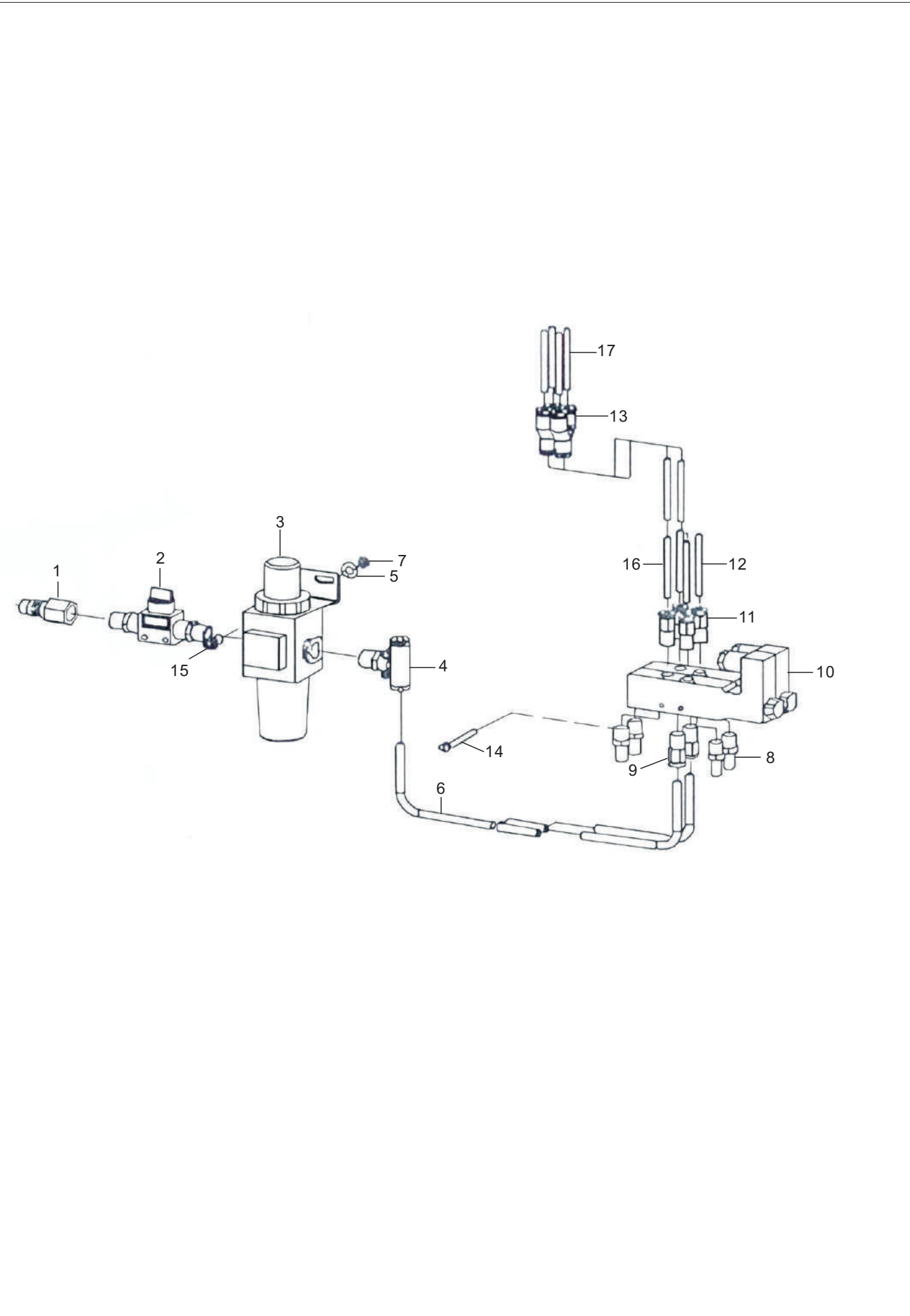
12.操作盘、脚踏开关部件 Operation Panel Components



12.操作盘、脚踏开关部件 Operation Panel Components

序号 NO.	图号 REF NO.	名称	DESCRIPTION	数量 AMT		
				JS	JH	JB
1	508-12-01	操作盘组件	Panel Component	1	1	1
11	508-12-02	脚踏拉杆组件	Wood Screw D=5.1 L=20	1	1	1
32	508-12-03	控制踏板组件	Control Pedal Component	1	1	1

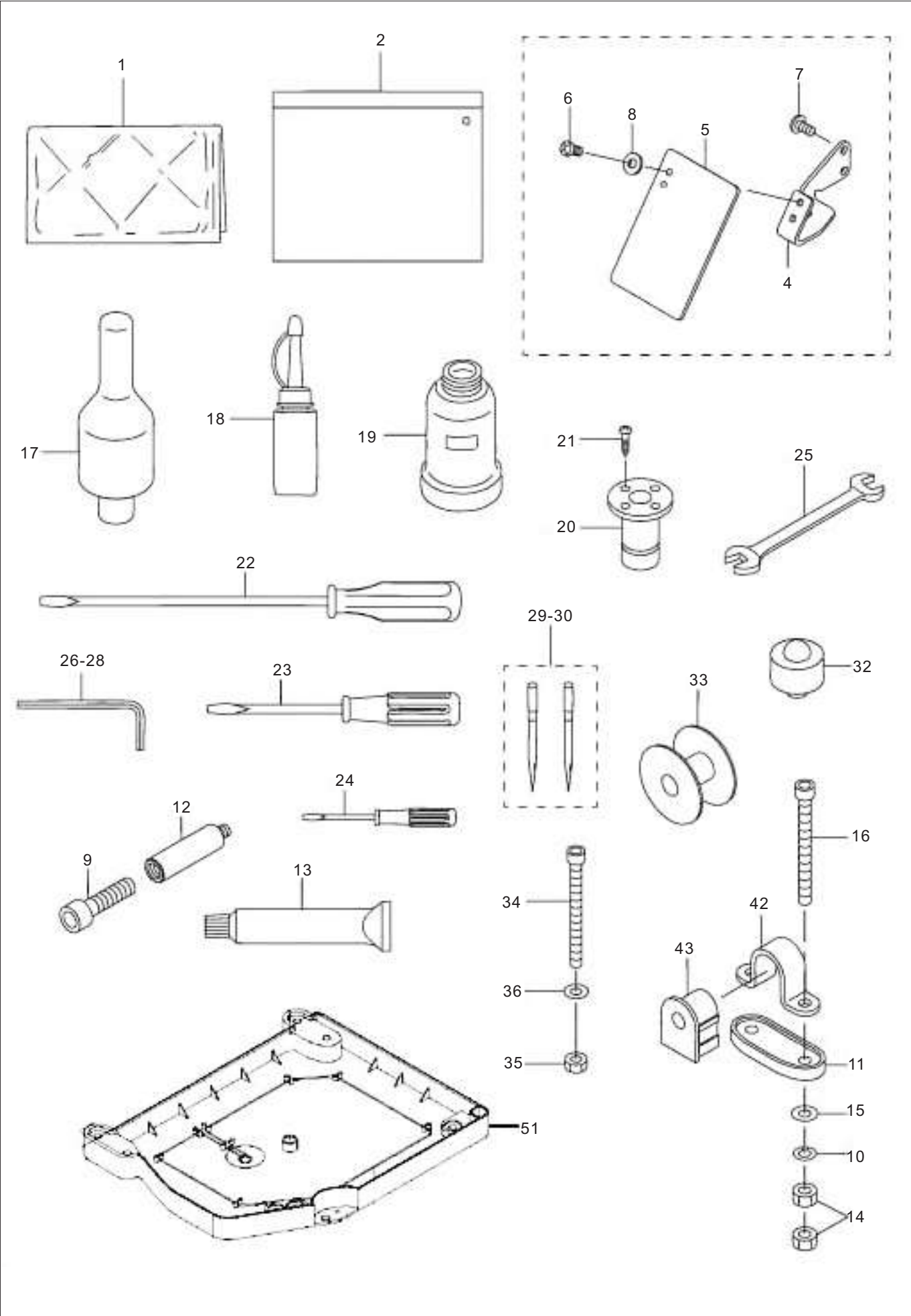
13.气动部件 Air Control Mechanism



13.气动部件 Air Control Mechanism

序号 NO.	图号 REF NO.	名称	DESCRIPTION	数量 AMT		
				JS	JH	JB
1	560-15-08	快接头E	Quick Joint Plug(mpf-20)	1	1	1
2	560-13-12	残压释放三通阀	Finger Valve(hv02-02)	1	1	1
3	560-15-07	过滤器	Filter Regulator(gfr200-08)	1	1	1
4	560-15-08	三通接头	Tee(pb6-02)	1	1	1
5	21-05010110-01	过滤器安装垫圈	Washer(gb/t848-1985 5)	2	2	2
6	560-14-21-03	气管 $\phi 8$ L=500mm	Urethane Hose	0.5	0.5	0.5
7	14-60504020-01	过滤器安装螺母	Nut(gb/t41-2000 M5)	2	2	2
8	560-13-09	消声器	Silenoid(usu01)	4	4	4
9	560-13-10	快接头	Hose Nipple(pc06-01)	2	2	2
10	560-13-08	电磁阀	Solenoid Vavle(mvsc-180-4e1-dc24)	2	2	2
11	507-11-11	快接头C	Hose Nipple(pc04-01)	4	4	4
12	560-14-21-01	气管 $\phi 4$ L=400*2 mm	Urethane Hose	0.8	0.8	0.8
13	560-13-13	快接头D	Quick Coupling(py0400)	2	2	2
14	12-60404022-01	电磁阀安装螺钉	Screw(gb/t70-1-2000 M4x40)	2	2	2
15	12-60501022-01	过滤器安装螺钉	Screw(gb/t70-1-2000 M5x10)	2	2	2
16	560-14-21-02	气管 $\phi 6$ L=15*2 mm	Urethane Hose	0.03	0.03	0.03
17	560-14-21-01	气管 $\phi 4$ L=500*4 mm	Urethane Hose	2	2	2

14.附件部件 Accessorie Part Components



14.附件部件 Accessorie Part Components

序号 NO.	图号 REF NO.	名称	DESCRIPTION	数量 AMT		
				JS	JH	JB
1		机头袋	Hear Cover	1	1	1
4	508-13-04	安全板安装座	Safety Plate Base	(1)	(1)	(1)
5	501-15-01-02	安全板	Safety Plate	(1)	(1)	(1)
6	12-40400825-01	螺钉M4X8	Screw M4x8	(2)	(2)	(2)
7	508-01-02	螺钉	Screw	(2)	(2)	(2)
8	21-04508080-01	垫圈Φ4.5XΦ10X0.8	Washer 4.5x10x0.8	(2)	(2)	(2)
9	12-60803022-01	螺钉M8X30	Screw M8x30	1	1	1
10	22-06000000-08	弹性垫圈	Spring Washer 6.1x12.2x1.5	4	4	4
11	501-01-15	机头铰链座	Bed Hinge Rubber	2	2	2
12	501-01-18	连接螺钉	Grease Joint B	1	1	1
13	508-13-13	润滑脂	Grease B Tube	1	1	1
14	14-60605020-02	螺母M6	Nut M6	8	8	8
15	21-06515200-02	垫圈Φ6.5XΦ20X1.5	Washer 6.5x20x1.5	4	4	4
16	12-60606022-02	螺栓M6X60	Bolt M6 L=60	4	4	4
17	501-01-22	机头支撑杆	Head Support Bar	1	1	1
18	279-11-18	油壶	Oiler(containing No.2 Oil)	1	1	1
19	501-15-09	废油壶	Oil Can	1	1	1
20	501-15-03	废油壶盖	Oil Management	1	1	1
21	501-15-18	木螺钉 D=3.1 L=16	Wood Screw D=3.1 L=16	4	4	4
22	101-12-15	螺丝刀(大)	Screw Driver,large	1	1	1
23	101-12-16	螺丝刀(中)	Screw Driver,middle	1	1	1
24	101-12-17	螺丝刀(小)	Screw Driver,small	1	1	1
25	501-15-08	扳手 (9-10)	Wrench(9x10)	1	1	1
26	301-20-26	六角扳手(3)	Hexagonal Wrench,small	1	1	1
27	301-20-29	六角扳手(5)	Hexagonal Wrench,large	1	1	1
28	301-20-28	六角扳手(4)	Hexagonal Spanner	1	1	1
29	124-04-24	机针 DPX5 14#	Needle Dpx5 14#	3		
30	508-02-79	机针 DPX17 21#	Needle Dpx17 21#		3	3
32	508-13-32	橡皮垫	Frame_support_rebber	2	2	2
33	501-04-23	梭心	Bobbin	1	1	1
34	12-60606022-02	螺栓M6X60	Bolt M6 L=60	1	1	1
35	14-60605020-02	螺母M6	Nut M6	1	1	1
36	21-06515200-02	垫圈Φ6.5XΦ20X1.5	Washer 6.5x20x1.5	1	1	1
42	501-01-15	底板铰链	Bed Hinge	2	2	2
43	501-01-10	橡皮胶链	Hinge Rubber	2	2	2
44		包装箱	Vinyl Cover	1	1	1
45	508-13-45	泡沫A	Foam A	1	1	1
47	508-13-47	电控包装箱	Package For Control Box	1	1	1
48	508-13-48	附件包装箱	Package For Accessories	1	1	1
49	508-13-51	使用说明说书/零件样本	Director / Parts Bool	1	1	1
51	508-13-52	油盘	Sump	1	1	1

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