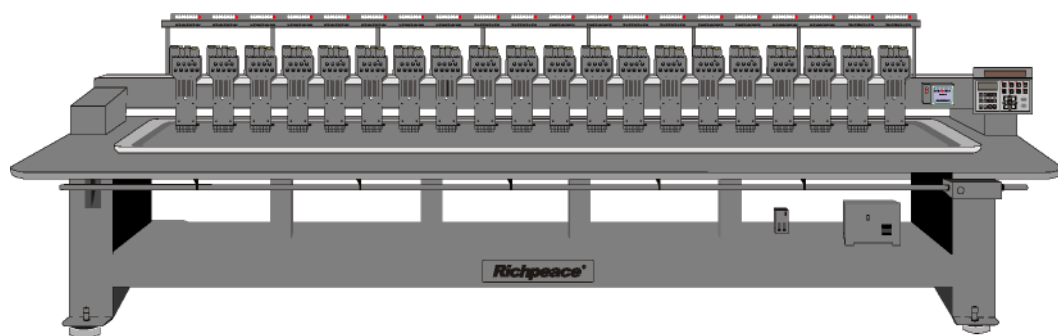


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富怡电脑绣花机零件册

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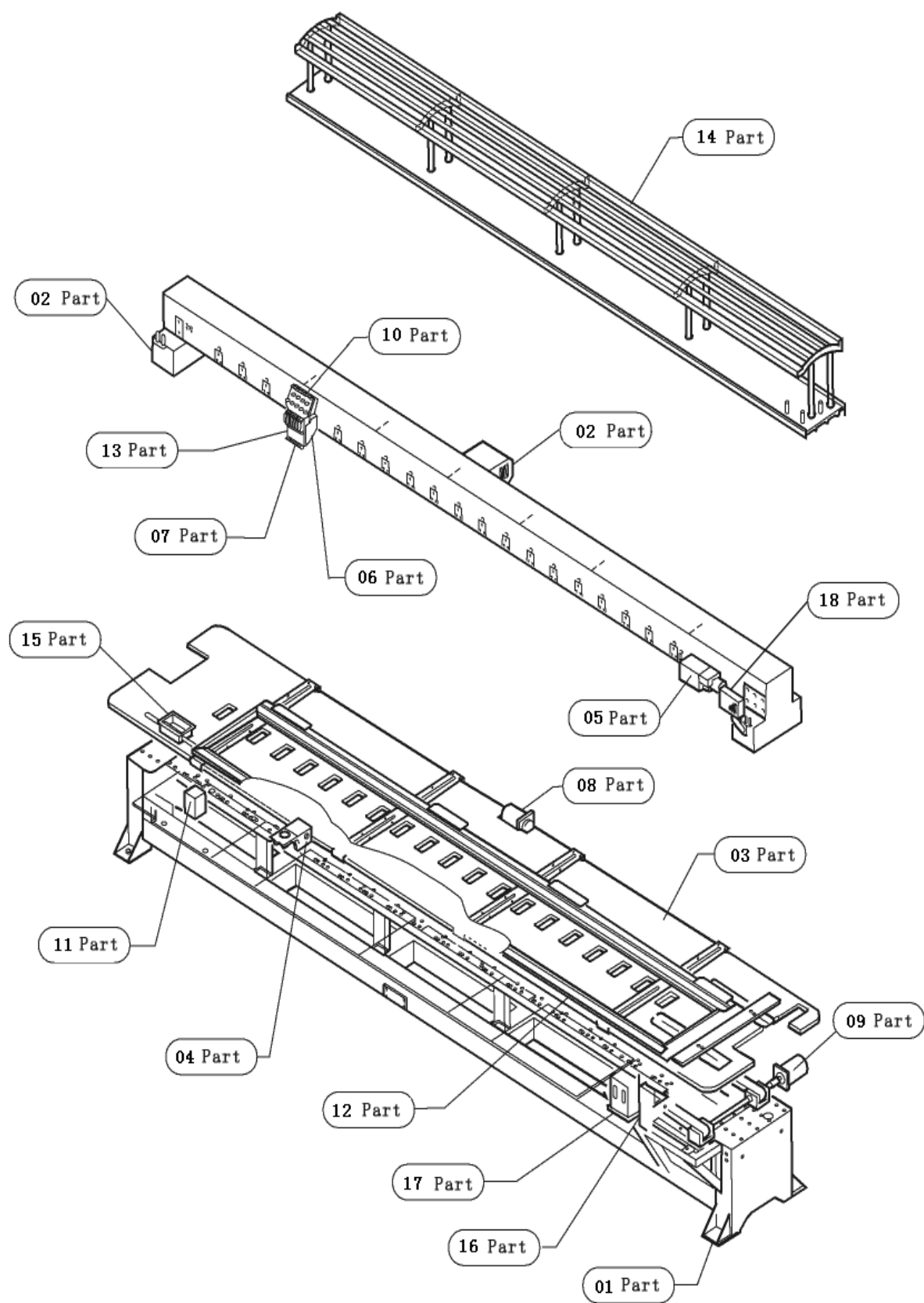
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TABLE OF CONTENTS

GENERAL VIEW 总图.....	1
D01 FRAMING 机架.....	2
D02 MAIN DRIVER SYSTEM 主轴传动机构.....	6
D03 TABLE 台板.....	11
D04 HOOK BASE 旋梭机构.....	13
D05 COLOR CHANGE SYSTEM 换色机构.....	17
D06 ARM 刺布机构.....	20
D07 NEEDLE BAR CASE 挑线机构.....	27
D08 Y-AXIS DRIVE SYSTEM Y 向驱动机构.....	33
D09 X-AXIS DRIVE SYSTEM X 向驱动机构.....	39
D10 TENSION BASE 引线机构.....	43
D11A CUT THREAD 剪线机构.....	46
D11B CUT THREAD 电磁铁剪线机构.....	48
D12 EMBROIDERY FRAME 绣框.....	51
D13A UPPER THREAD HOLDER SET 交流电机集中勾线机构.....	54
D13B UPPER THREAD HOLDER SET 勾线机构.....	57
D14 THREAD STAND 线架.....	59
D15 BAR SWITCH BOX 拉杆机构.....	61
D16 LUBRICATE SYSTEM 润滑系统(NO VIEW)	
D17 POWER SUPPLY BOX 电源箱(NO VIEW)	
D18 ELECTRONICALLY CONTROLLED BOX 电控箱(NO VIEW)	
D19 OPERATE BOX 电源箱(NO VIEW)	

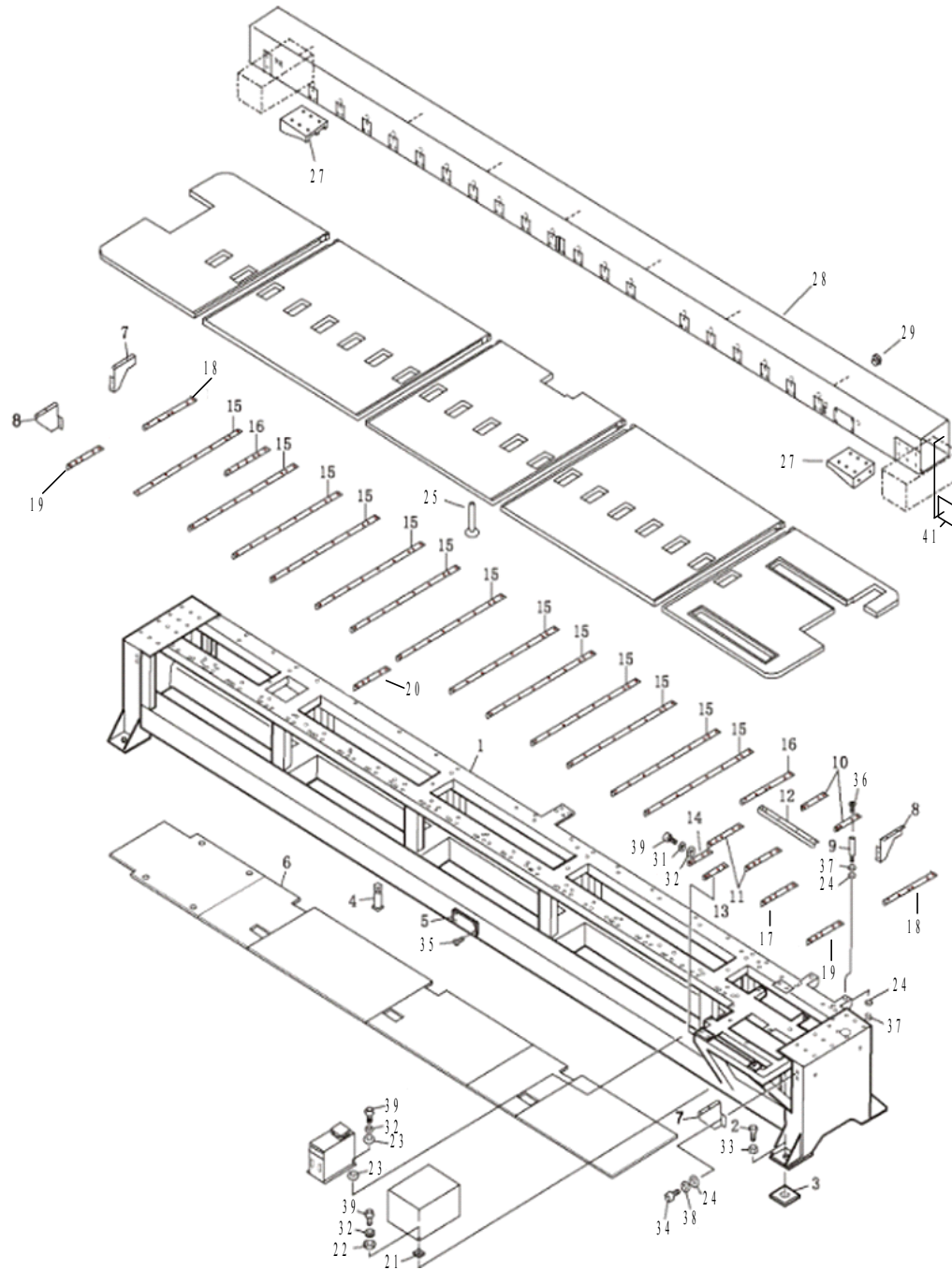
GENERAL VIEW 总图



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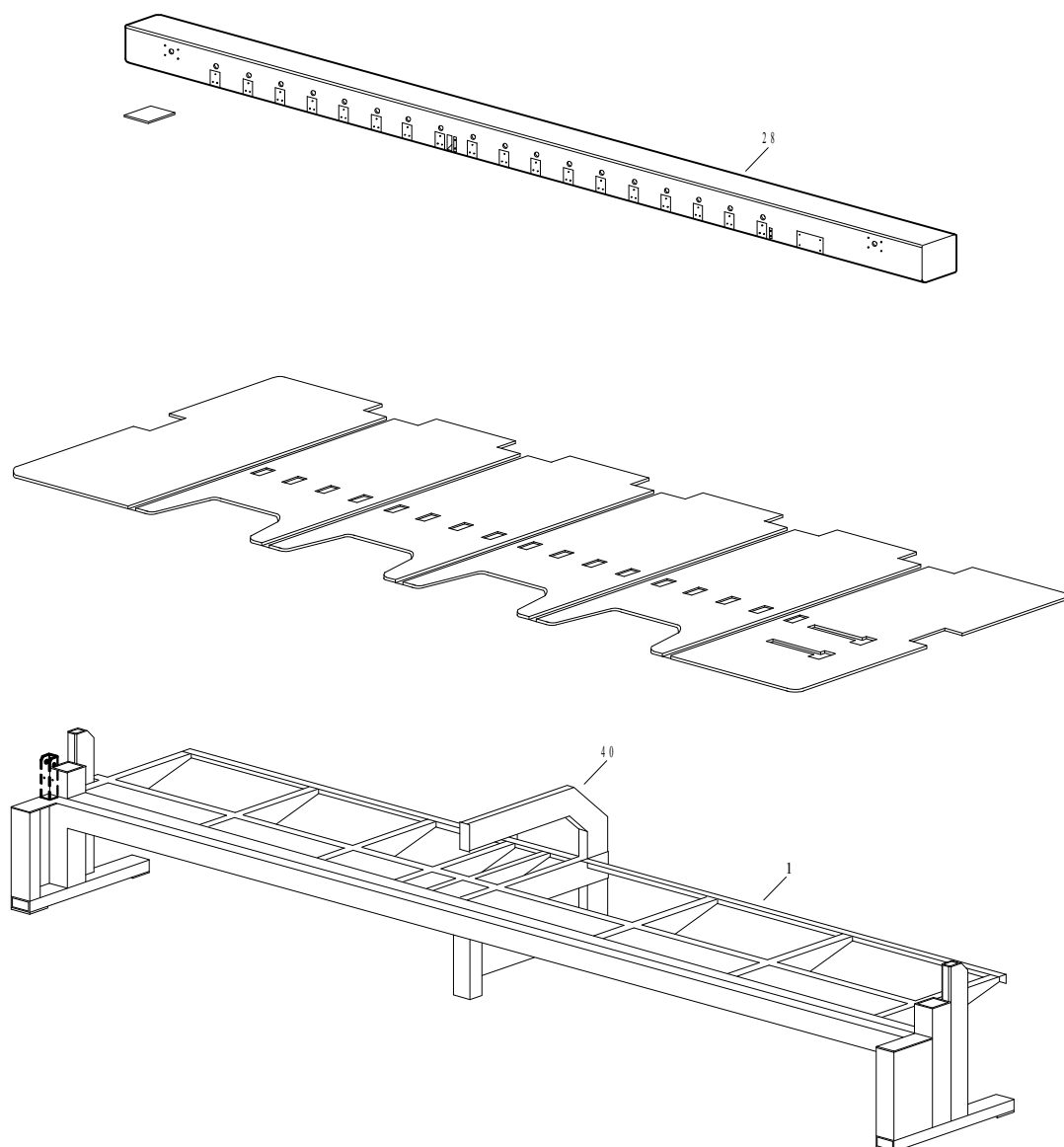
D01 FRAMING 机架

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D01 FRAMING 机架

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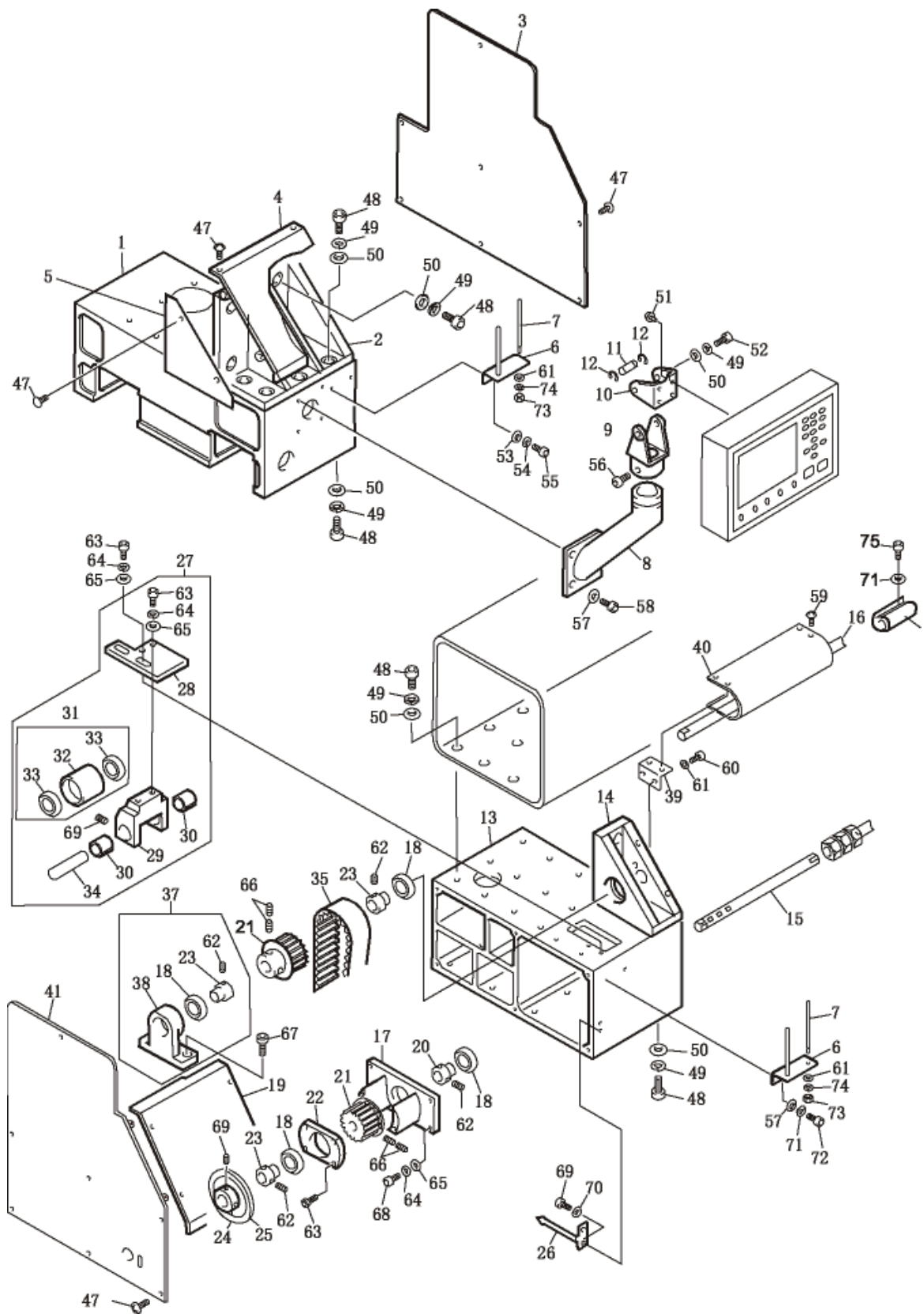


D01 FRAMING 机架

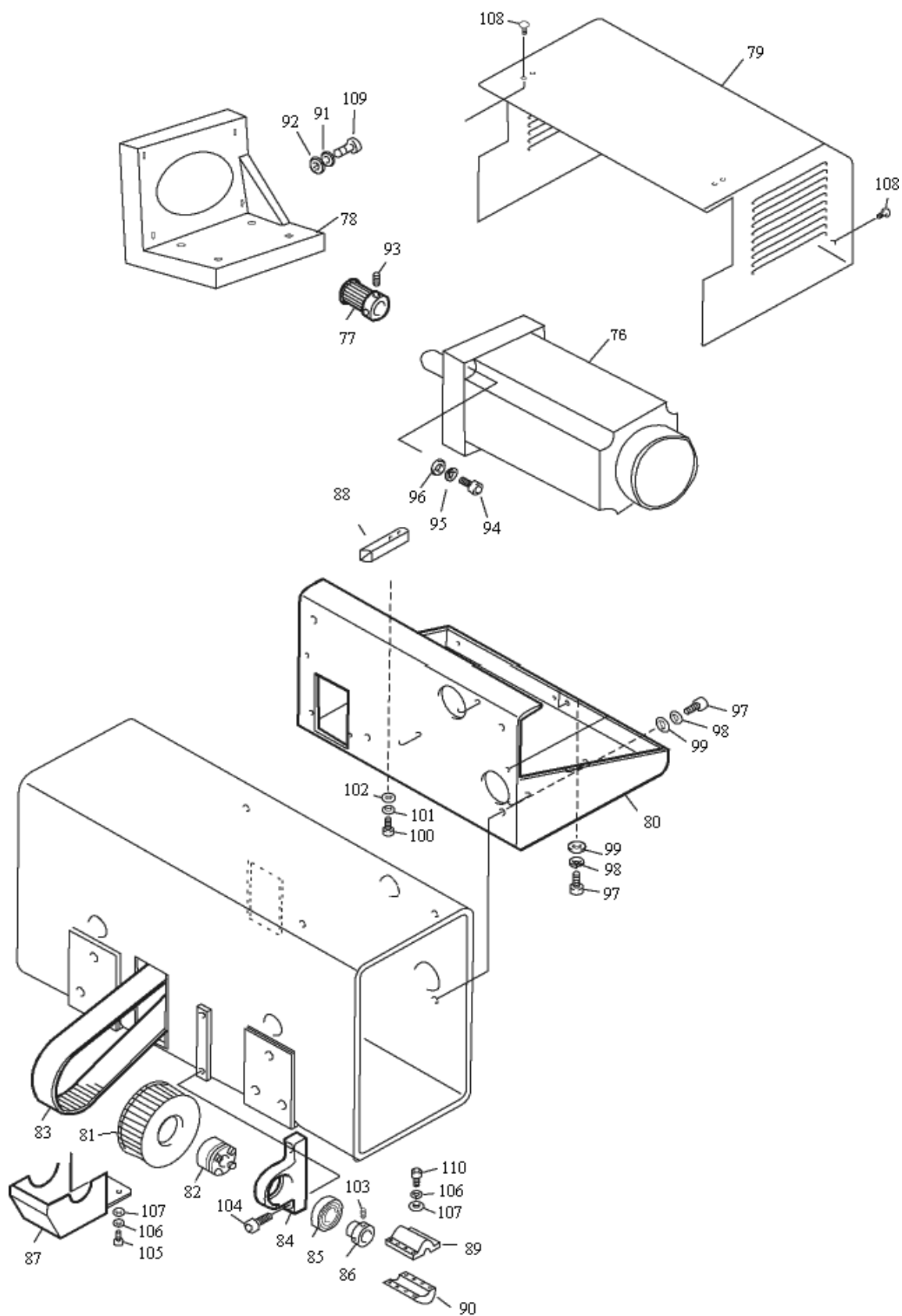
Ref.No	Description	Part Number	中文名称
1	Stand	D00-1a	机座
1	Stand	D00-1b	双大梁机座
1	Stand	D00-1c	906 机座
2	Adjusting Bolt	D01-16	地脚螺栓
3	Vibration-preventive Base	D01-17	地脚垫板
4	Stand Stud Bolt	D01-8	机架支撑 A
5	Brand Name Plate	D00-4	富怡标识牌
6	Shelf Plate	D00-21	搁板
7	No.4 Table Support A	D00-22	台板支架 A(Y 向 1200)
7	No.4 Table Support A	D00-23	台板支架 A(Y 向 680)
7	No.4 Table Support A	D00-24	台板支架 A(Y 向 550)
8	No.4 Table Support B	D00-27	台板支架 B(Y 向 1200)
8	No.4 Table Support B	D00-28	台板支架 B(Y 向 680)
8	No.4 Table Support B	D00-33	台板支架 B(Y 向 550)
9	Table Support Stud	D00-19	台板支撑螺栓
10	Table Support I	D00-34	台板支撑 I
11	Table Support II	D00-35	台板支撑 II
12	Table Support III	D00-36	台板支撑 III
13	Table Support IV	D00-37	台板支撑 IV
14	Table Support V	D00-38	台板支撑 V
15	Table Support VI	D00-39	台板支撑 VI(长)
15	Table Support VI	D00-44	台板支撑 VI(短)
16	Table Support VII	D00-40	台板支撑 VII
17	Table Support VIII	D00-41	台板支撑 VIII
18	Table Support IX	D00-42	台板支撑 IX
19	Table Support X	D00-43	台板支撑 X
20	Table Support X	D00-45	台板支撑 A
21	Vibration-preventive Rubber A	D01-23	防震胶垫 A
22	Vibration-preventive Rubber B	D01-24	防震胶垫 B
23	Vibration-preventive Rubber C	D01-25	防震胶垫 C
24	Plain Washer	D00-20	平垫
25	Table Support	D01-26	台板支撑立柱
27	Stand Connecting A	D00-30	大梁底支撑(窄梁)
27	Stand Connecting B	D00-31	大梁底支撑(宽梁)
28	Stand A	D01-27	大梁(窄梁)
28	Stand B	D01-28	大梁(宽梁)
29	Lid	D01-29	过孔堵头

Ref.No	Description	Part Number	中文名称
31	Spring Washer	GB93-87	M6 弹垫
32	Plain Washer	GB97.1-85	M6 平垫
33	Nut	GB6170-86	M20 螺母
34	Screw	GB70-85	M8×15 内六角螺钉
35	Screw	GB818-85	M5×8 半圆头螺钉
36	Screw	GB819-85	M6×10 沉头螺钉
37	Nut	GB6170-85	M8 螺母
38	Spring Washer	GB93-87	M8 弹垫
39	Screw	GB70-85	M6×15 内六角螺钉
40	Arm	D01-45	机架辅助弯臂
41	Setting Plate	RP000-D01-46	亮片电源安装板

D02 MAIN DRIVER SYSTEM 主轴传动机构

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D02 MAIN DRIVER SYSTEM 主轴传动机构

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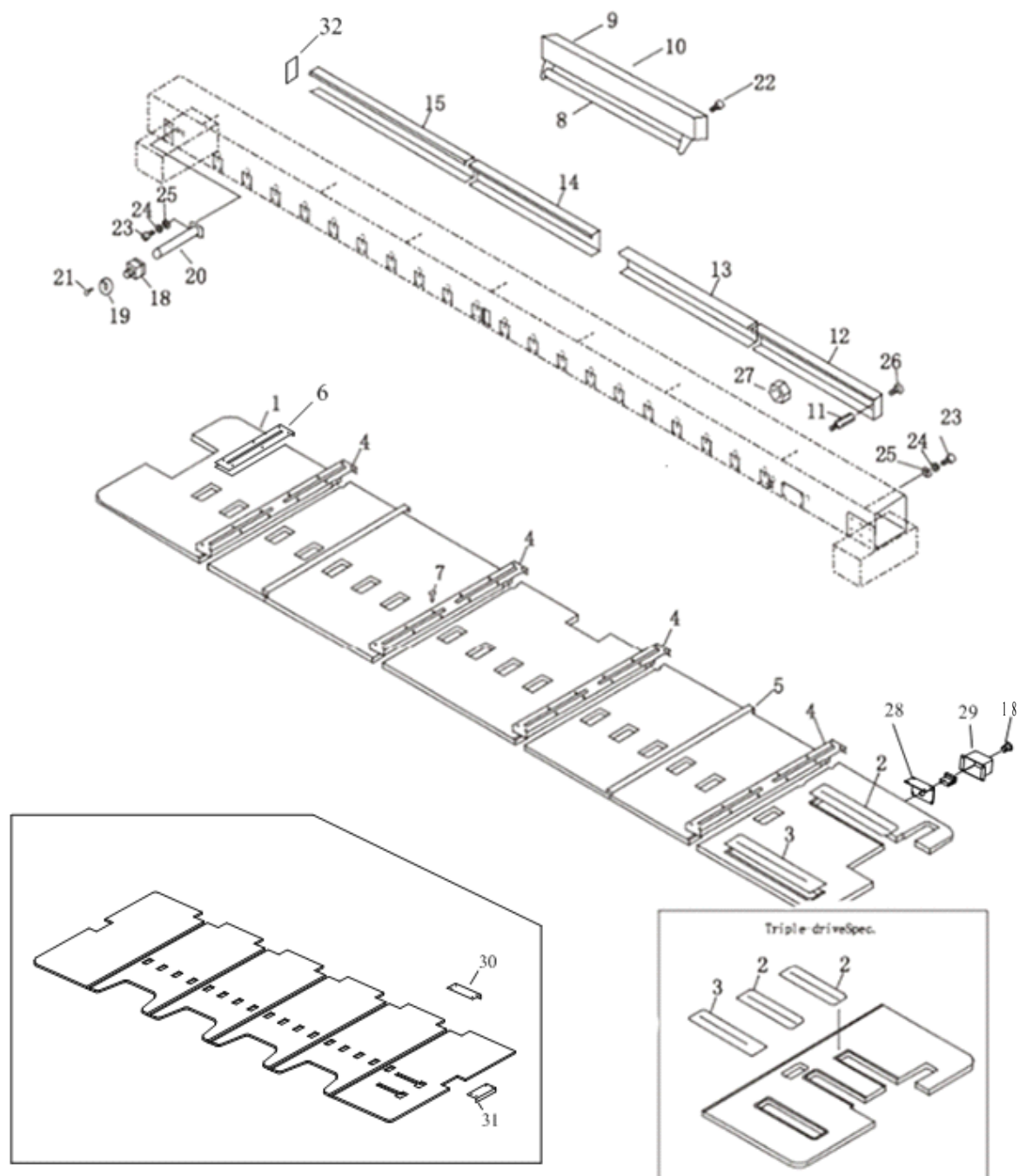
D02 MAIN DRIVER SYSTEM 主轴传动机构

Ref.No	Description	Part Number	中文名称
1	Right-end Box	RP000-D02-19	右箱体（窄梁）
1	Right-end Box	RP000-D02-26	右箱体（宽梁）
2	SquarePipe Support,Front A	RP000-D02-28	右前支撑
3	Right-end Box Cover	RP000-D02-20	右盖板（窄梁）
3	Right-end Box Cover	RP000-D02-23	右盖板（宽梁）
4	Square Pipe Support Cover	RP000-D02-29	右前盖
5	Square Pipe Support Cover Side Plate	RP000-D02-24	右前侧盖
6	Bobbin Stand Base	RP000-D02-16	梭芯放置座
7	Bobin Stand Stud	RP000-D02-15	梭芯放置杆
8	Operation Panel Stand Pipe	RP000-D02-4	操作支撑杆
9	Operation Panel Bracket	RP000-D02-54	操作箱支架
10	Operation Panel Attaching Arm	RP000-D02-55	操作箱固定臂
11	Operation Panel Hinge Ping	RP000-D02-58	销轴
12	E-ring	RP000-D02-82	Φ10 挡圈
13	Left-end Box	RP000-D02-32	左箱体（窄梁）
13	Left-end Box	RP000-D02-32a	左箱体（双大梁）
13	Left-end Box	RP000-D02-33	左箱体（宽梁）
14	Square Pipe Support,Front B	RP000-D02-34	左前盖
15	Rotay Hook Shaft Drive Shaft	RP000-D02-3	下驱动轴
16	Needle Bar Drive Shaft	RP000-D02-84	上驱动轴
17	No.1 Bearing Case A	RP000-D02-35	轴承座 A
18	Ball Bearing	RP000-D6004ZZ	轴承
19	No.2 Bearing Case B Cover	RP000-D02-1	左前盖
20	15mm Dia.Beaing Case Collar	RP000-D02-37	6004 轴套
21	Rotary Hook Drive Shaft Timing Pulley	RP000-D02-38	同步轮
22	NO.1 Bearing Case B	RP000-D02-39	轴承座 B
23	15mm Dia.Beaing Case Collar	RP000-D02-40	轴套
24	Angle Indicator Plate	RP000-D02-41	刻度盘
25	Angle Pointer Plate Set	RP000-D02-42	刻度盘座
26	Angle Pointer	RP000-D02-43	指针
27	Tension Shaft Holder Set	RP000-D02-47	张紧轴组件
28	Tension Bearing Case Base	RP000-D02-48	轴承座
29	Tension Shaft Holder	RP000-D02-49	轴承保持架
30	Tension Bearing Case Bushing	RP000-D02-50	轴套
31	Tension Roller (with Bearing)	RP000-D02-51	张紧环组件
32	Tension Roller	RP000-D02-52	张紧环
33	Ball Bearing	6202ZZ	轴承

Ref.No	Description	Part Number	中文名称
34	Tension Bearing Case Shaft	RP000-D02-56	张紧轴
35	Timing Belt	RP000-D02-57	同步带 600-S8M-40
37	No.2 Bearing Case Set	RP000-D02-77	2#轴承座组件
38	No.2 Bearing Case	RP000-D02-9	2#轴承座
39	Cover Bracket	RP000-D02-44	支座
40	Connecting Shaft Cover	RP000-D00-29	轴罩
41	Left-end Box Cover	RP000-D02-59	左盖板（窄梁）
41	Left-end Box Cover	RP000-D02-60	左盖板（宽梁）
42	Prejudicial Coupling	RP000-D02-61	偏心联轴器
47	Screw	GB818-85	M5×8 大盘头螺钉
48	Screw	GB70-85	M10×40 内六角螺钉
49	Spring Washer	GB93-87	M10 弹垫
50	Plain Washer	GB97.1-85	M10 平垫
51	Screw	GB818-85	M5×8 大盘头螺钉
52	Screw	GB70-85	M8×20 内六角螺钉
53	Plain Washer	GB97.1-85	M5 平垫
54	Spring Washer	GB93-87	M5 弹垫
55	Screw	GB70-85	M5×10 内六角螺钉
56	Screw	GB70-85	M5×8 内六角螺钉
57	Plain Washer	GB97.1-85	M5 平垫
58	Screw	GB70-85	M5×18 内六角螺钉
59	Screw	GB818-85	M3×4 半圆头螺钉
60	Screw	GB70-85	M4×8 半圆头螺钉
61	Plain Washer	GB97.1-85	M4 平垫
62	Screw	GB77-85	M6×8 顶丝
63	Screw	GB70-85	M6×20 内六角螺钉
64	Spring Washer	GB93-87	M6 弹垫
65	Plain Washer	GB97.1-85	M6 平垫
66	Screw	GB77-85	M8×8 顶丝
67	Screw	GB70-85	M6×20 内六角螺钉
68	Screw	GB70-85	M6×35 内六角螺钉
69	Screw	GB77-85	M5×8 顶丝
70	Plain Washer	GB97.1-85	M4 平垫
71	Plain Washer	GB97.1-85	M5 平垫
72	Screw	GB70-85	M5×10 内六角螺钉
73	Nut	GB6170-86	M4 螺母
74	Spring Washer	GB93-87	M4 弹垫
75	Screw	GB70-85	M5×25 内六角螺钉
76	Main Shaft Motor	RP000-D02-62	主轴电机
77	Main Shaft Motor Pulley	RP000-D02-63	小带轮

Ref.No	Description	Part Number	中文名称
78	Main Shaft Motor Bottom Base	RP000-D02-64	电机底座
79	Motor Cover	RP000-D02-65	主轴电机罩
80	Main Shaft Motor Attaching Base	RP000-D02-66	电机座
81	Main Shaft Pulley	RP000-D02-67	大带轮
82	Star Lock	RP000-D02-68	胀套
83	Timing Belt L=950	RP000-D02-69	同步带 950-S5M-40(窄梁)
83	Timing Belt L=1125	RP000-D02-70	同步带 1125-S5M-40 (宽梁)
84	No.2 Bearing Case	RP000-D02-71	2#轴承座
85	Ball Bearing	6004ZZ	轴承
86	15mm Dia. Bearing Case Collar	RP000-D02-72	胀套
87	Main Shaft Cover	RP000-D02-73	带轮罩
88	Fix Board	RP000-D02-74	固定板
89	Half Coupling A	RP000-D02-75	半联轴器 A
90	Half Coupling B	RP000-D02-76	半联轴器 B
91	Pain Washer	GB97.1-85	M8 平垫
92	Nut	GB6170-86	M8 螺母
93	Screw	GB77-85	M6×8 顶丝
94	Screw	GB70-85	M8×20 内六角螺钉
95	Spring Washer	GB93-87	M8 弹垫
96	Plain Washer	GB97.1-85	M8 平垫
97	Screw	GB70-85	M8×15 内六角螺钉
98	Spring Washer	GB93-87	M8 弹垫
99	Plain Washer	GB97.1-85	M8 平垫
100	Screw	GB70-85	M6×12 内六角螺钉
101	Spring Washer	GB93-87	M6 平垫
102	Plain Washer	GB97.1-85	M6 平垫
103	Screw	GB77-85	M6×8 顶丝
104	Screw	GB70-85	M8×25 内六角螺钉
105	Screw	GB70-85	M5×10 内六角螺钉
106	Spring Washer	GB93-87	M5 弹垫
107	Plain Washer	GB97.1-85	M5 平垫
108	Screw	RP000-D02-80	M6×8 大盘头螺钉
109	Screw	GB70-85	M8×80 六角头螺栓
110	Screw	GB70-85	M5×25 六角头螺栓

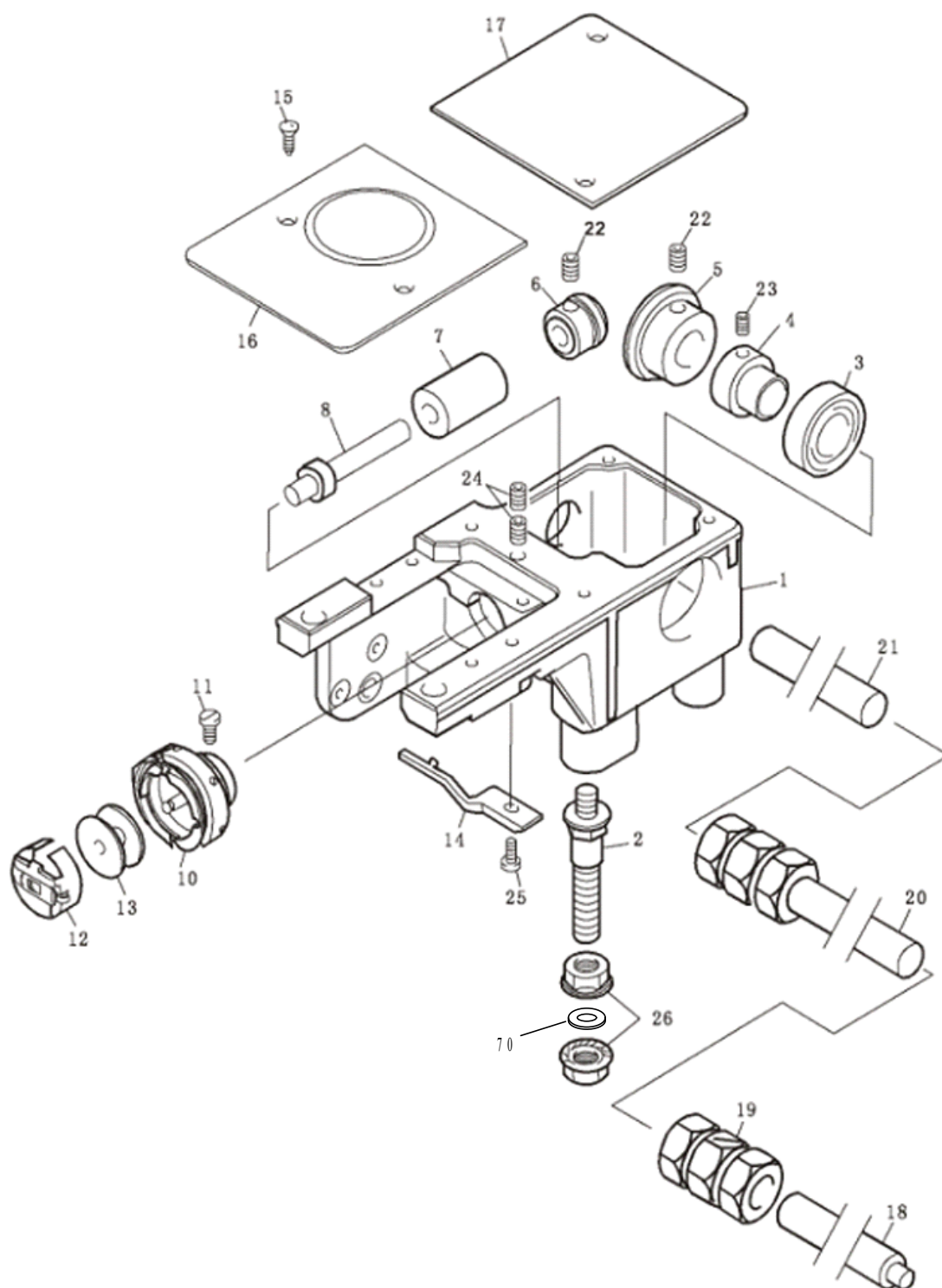
D03 TABLE 台板

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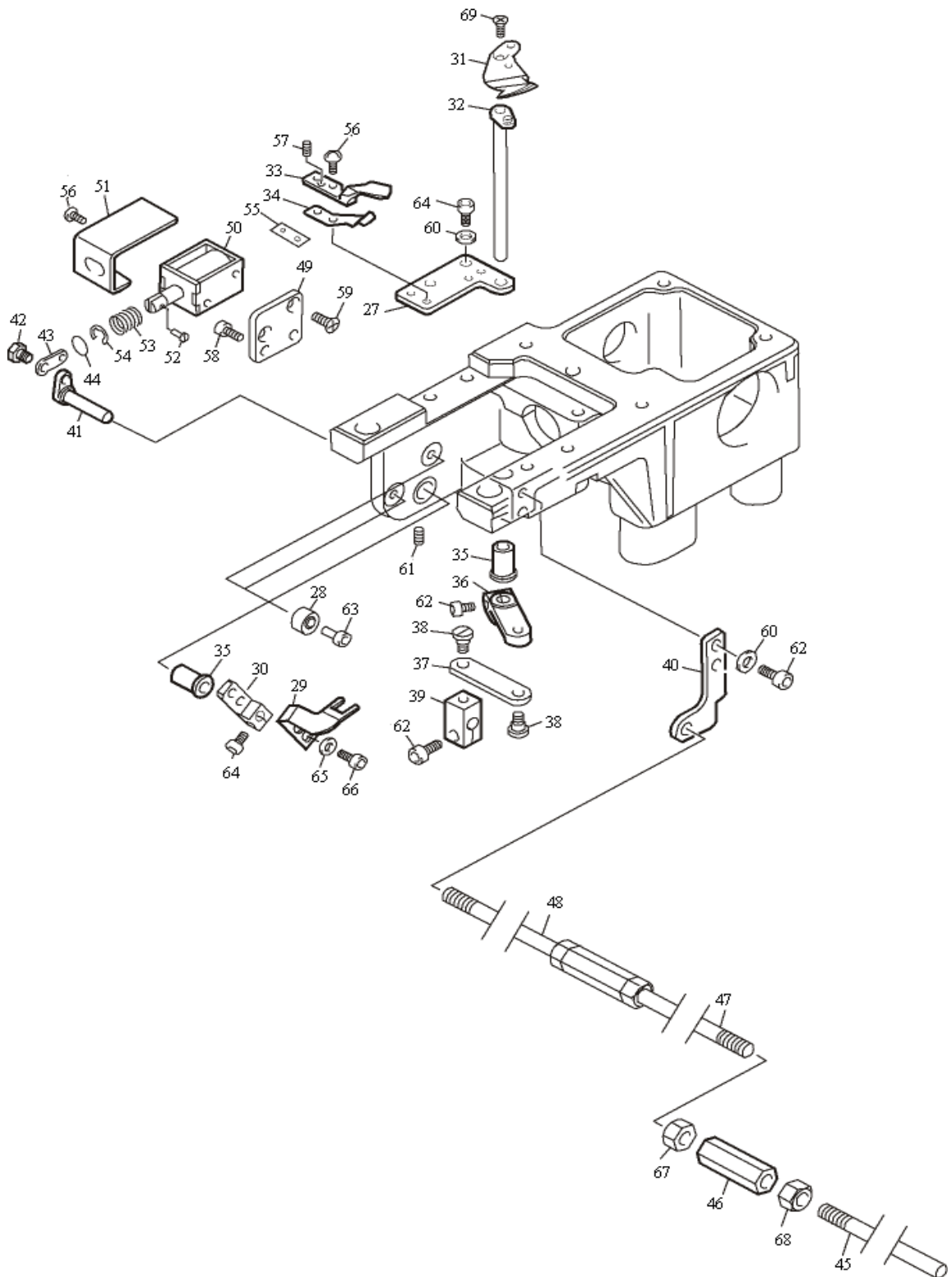
D03 TABLE 台板

Ref.No	Description	Part Number	中文名称
1	Table	D03-1	台板
2	Table Lid B	RP000-D03-2	X 向台板钢盖 B
3	Table Lid A	RP000-D03-3	X 向台板钢盖 A
4	Table Lid	RP000-D03-4a	Y 向台板钢盖 A
4	Table Lid	RP000-D03-4b	Y 向台板钢盖 B
5	Joint Cover	D03-5	连接盖板
6	Table Lid C	D03-6	台板钢盖 C
7	Countersunk Head Wood Screw	D03-7	自攻螺丝
8	Lamp	D03-8	日光灯
9	Lamp Case	D03-9	灯座
10	Lamp Lid	D03-10	灯盖板
11	Wiring Cover Stud	D03-11	支铁螺栓
12	No.1 Wiring Cover	D03-12	1#配线盖
13	No.2 Wiring Cover	D03-13	2#配线盖
14	No.3 Wiring Cover	D03-14	3#配线盖
15	No.4 Wiring Cover	D03-15	4#配线盖
18	Emergency Stop Switch	D03-18	急停开关
19	Emergency Stop Switch Plate A	D03-19	急停开关座板 A
20	Emergency Stop Switch Bracket	D03-20	急停开关支架
21	Screw	GB819-85	M3×5 沉头螺钉
22	Screw	GB818-85	M4×8 半圆头螺钉
23	Screw	GB70-85	M5×15 内六角螺钉
24	Spring Washe	GB93-87	M5 弹垫
25	Plain Washer	GB97.1-85	M5 平垫
26	Screw	GB818-85	M6×10 大圆盘螺钉
27	Nut	GB6170-86	M8 螺母
28	Emergency Stop Switch Plate B	D03-28	急停开关座板 B
29	Emergency Stop Switch Box	RP000-D03-29	急停开关盒
30	X-axis Maintain Plate	RP000-D03-30a	X 向维修板 A
30	X-axis Maintain Plate	RP000-D03-30b	X 向维修板 B
31	Y-axis Maintain Plate	RP000-D03-31	Y 向维修板
32	Wiring Cover End Cover	RP000-D03-32	配线盖端盖
33	Table Joint Board	D03-33	台板连接板

D04 HOOK BASE 旋梭机构

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D04 HOOK BASE 旋梭机构

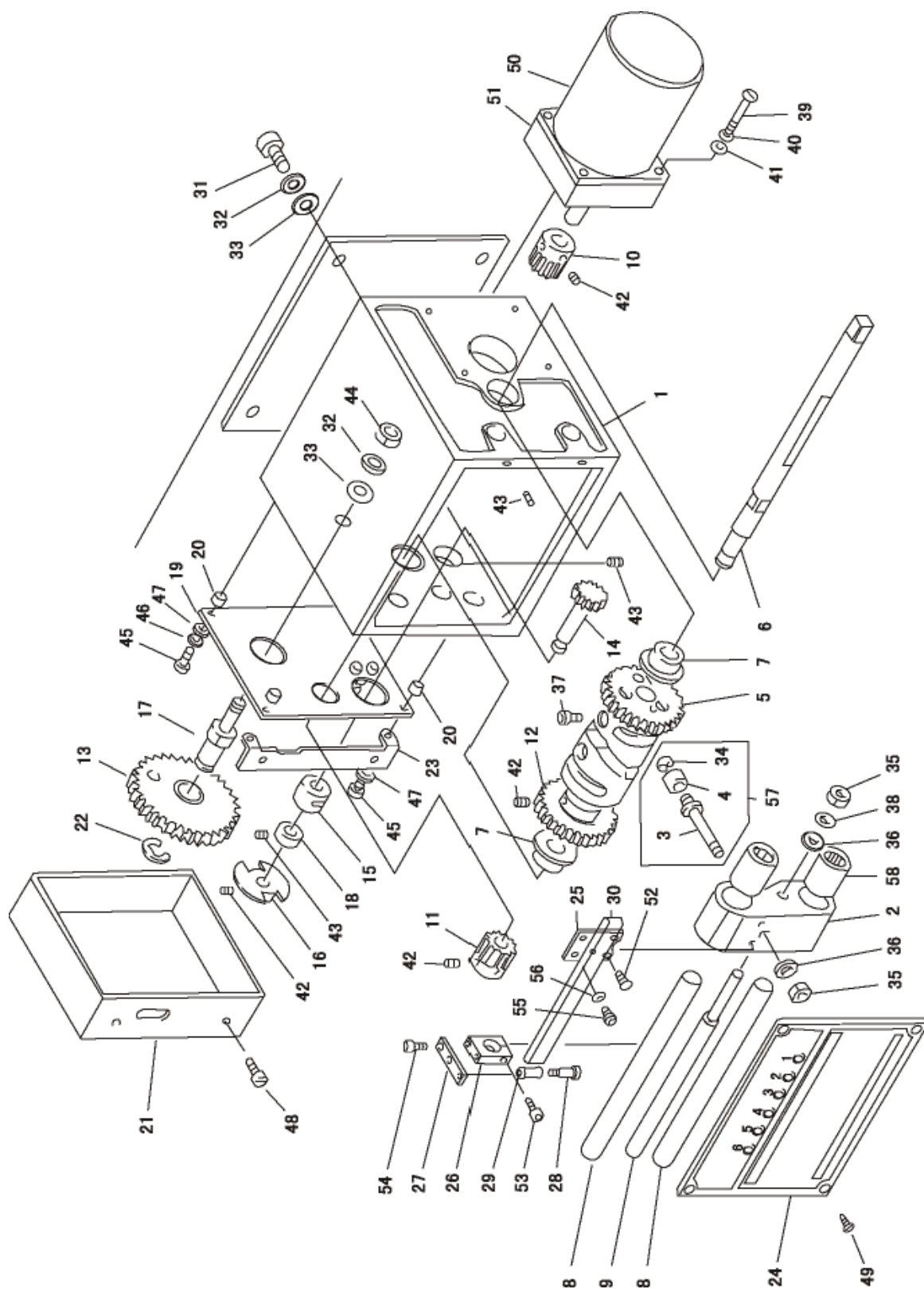
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D04 HOOK BASE 旋梭机构

Ref.No	Description	Part Number	中文名称
1	Rotary Hook Base	RP000-D04-13	旋梭箱体
2	Rotary Hook Base Stud	RP000-D04-45	旋梭箱螺栓
3	Ball Bearing	6003ZZ	轴承
4	15mm Dia. Bearing Collar	RP000-D04-10	6003 轴套
5	Spiral Bevel Gear A	RP000-04-11	伞齿轮 A
6	Spiral Bevel Gear B	RP000-04-12	伞齿轮 B
7	Rotary Hook Shaft Bushing	RP000-04-5	旋梭轴套
8	Rotary Hook Shaft	RP000-04-4	旋梭轴
10	Rotary Hook	RP000-04-54	旋梭
11	Rotary Hook Set Screw	RP000-D04-7	螺钉
12	Bobbin Case	RP000-04-9	梭芯套
13	Bobbin	RP000-04-8	梭芯
14	Rotary Hook Support	RP000-D04-1	定位指
15	Round Countersunk Head Screw	RP000-D04-32	螺钉
16	Needle Plate,Front	RP000-D04-46	前针板
17	Needle Plate,Back	RP000-D04-47	后针板
18	Rotary Hook Shaft Drive Shaft A	RP000-04-50	下轴 A
19	N-Coupling	RP000-D04-51	联轴器
20	Rotary Hook Shaft Drive Shaft B	RP000-04-52	下轴 B
21	Rotary Hook Shaft Drive Shaft C	RP000-04-48	下轴 C
22	Screw	GB77-85	M6×6 顶丝
23	Screw	GB77-85	M5×5 顶丝
24	Screw	GB77-85	M6×5 顶丝
25	Screw	GB70-85	M5×14 内六角螺钉
26	Nut	GB6177-86	M10 法兰螺母
27	Knife Base	RP000-D04-22	切刀固定座
28	Eccentric Stopper	RP000-D04-5	缓冲垫
29	Wide Picker	RP000-D04-15	扣线叉
30	Picker Connecting Stud	RP000-D04-14	连接夹
31	Movable Knife	RP000-D04-24	动刀
32	Knife Drive Shaft	RP000-D04-23	切刀转动轴
33	Fixed Knife	RP000-D04-3	定刀
34	Under Thread Presser	RP000-D04-34	剪线簧片
35	Bushing	RP000-D04-38	扣线轴套
36	Knife Drive Arm	RP000-D04-21	切刀驱动臂
37	Knife Connecting Lever	RP000-D04-19	切刀连接臂
38	Connecting Lever Pin	RP000-D04-20	连接销
39	Connecting Stud	RP000-D04-18	轴夹

Ref.No	Description	Part Number	中文名称
40	Connecting Shaft Holder	RP000-D04-25	剪线传动轴支架
41	Connecting Lever Pin	RP000-D04-39	扣线轴
42	Step Pin	RP000-D04-40	销
43	Connecting Ring	RP000-D04-28	连接板
44	Needle Bar O-Ring	RP000-D04-30	O 形圈
45	Thread Trimming Shaft A	RP000-D04-26	剪线轴 A
46	M6 Joint	RP000-D00-11	轴连接母
47	Thread Trimming Shaft B	RP000-D04-16	剪线轴 B
48	Thread Trimming Shaft C	RP000-D04-35	剪线轴 C
49	Solenoid Base	RP000-D04-41	扣线电磁铁座
50	Solenoid	RP000-04-17	扣线电磁铁
51	Solenoid Cover	RP000-D04-42	盖板
52	Solenoid Pin	RP000-D04-33	销
53	Compressed Spring	RP000-D04-27	弹簧
54	E-ring	RP000-D04-29	E 形圈
55	Fix knife washer	RP000-D04-53	定刀平垫
56	Screw	GB 818-85	M3×4 半圆头螺钉
57	Screw	GB77-85	M3×3 顶丝
58	Screw	GB70-85	M4×6 内六角螺钉
59	Screw	GB819-85	M3×4 沉头螺钉
60	Plain Washer	GB97.1-85	M4 平垫
61	Screw	GB77-85	M4×4 顶丝
62	Screw	GB70-85	M4×10 内六角螺钉
63	Screw	GB70-85	M3×8 内六角螺钉
64	Screw	GB70-85	M4×8 内六角螺钉
65	Plain Washer	GB97.1-85	M4 平垫
66	Screw	GB70-85	M4×5 内六角螺钉
67	Nut	GB6170-86	M6 螺母（左旋）
68	Nut	GB6170-86	M6 螺母
69	Screw	GB819-85	M3×6 沉头螺钉
70	Mat slice	RP000-D04-56	垫片

D05 COLOR CHANGE SYSTEM 换色机构

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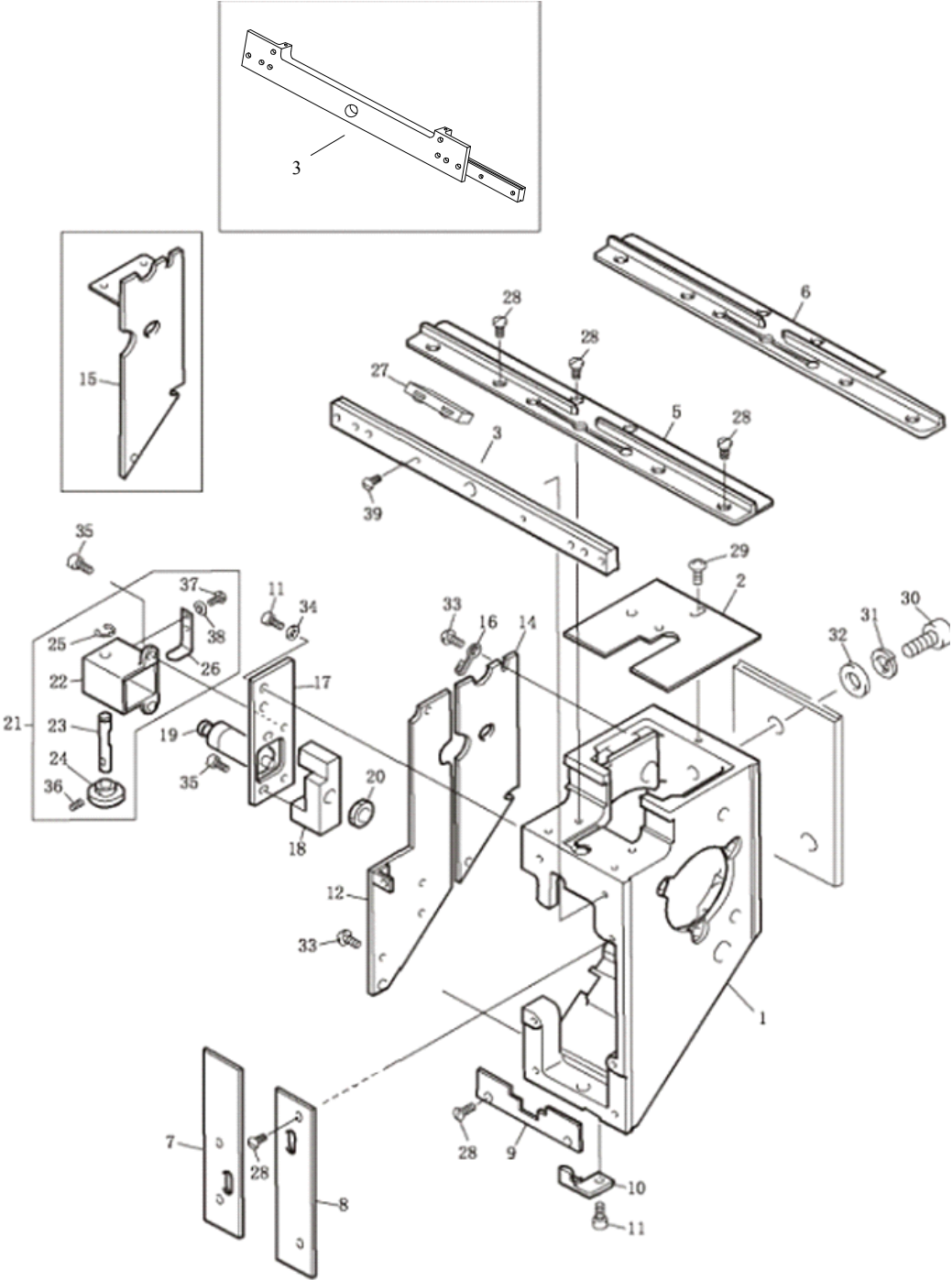
D05 COLOR CHANGE SYSTEM 换色机构

Ref.No	Description	Part Number	中文名称
1	Color Change Box	RP000-05-1	换色箱体
2	Slide Boss	RP000-05-27	滑动体
3	Cam Pin	RP000-05-30	凸轮销
4	Cam Roller	RP000-05-29	滚子
5	Color Change Cam	RP000-05-12	换色凸轮
6	Cam Shaft	RP000-05-5	凸轮轴
7	Shaft Bushing	RP000-05-10	轴套
8	Guide Shaft	RP000-05-6	导向轴
9	Slide Shaft	RP000-05-9	滑动轴
10	Motor Gear	RP000-05-28	电机齿轮
11	Terminal Gear	RP000-05-14	终端齿轮
12	Half Turn Drive Gear	RP000-05-13	齿轮
13	Needle Position Gear	RP000-05-34	针位齿轮
14	Half Turn Gear	RP000-05-16	齿轮
15	Half Turn Gear Bushing	RP000-05-15	轴套
16	Switch Collar	RP000-05-18	环
17	Gear Pin	RP000-05-39	齿轮销
18	Limit Position Bushing	RP000-05-19	限位套
19	Needle Position PC Board	RP000-05-3	针位换色驱动板
20	PC Board Spacer A	RP000-05-8	垫片
21	Cover	RP000-05-7	盖
22	E Ring	RP000-05-36	挡圈
23	Change Cover Bracket	RP000-05-2	换色支架
24	Model Name Plate	RP000-05-20	商标牌
25	Bolt Connecting Plate	RP000-05-22	标志带连接板
26	Split Collar For Base	RP000-05-23	滑动轴座
27	Roller Base	RP000-05-24	滚柱座
28	Roller Pin	RP000-05-26	滚柱销
29	Roller	RP000-05-25	滚柱
30	Needle Position Indication belt	RP000-05-17	针位显示带
31	Screw	GB70-85	M8 × 30 螺钉
32	Spring Washer	GB93-87	M8 弹垫
33	Plain Washer	GB97.1-85	M8 平垫
34	E Ring	RP000-05-37	挡圈
35	Nut	GB6170-86	M6 螺母
36	Plain washer	GB97.1-85	M6 平垫
37	Screw	GB70-85	M6x10 螺钉
38	Spring Washer	GB93-87	M6 弹垫

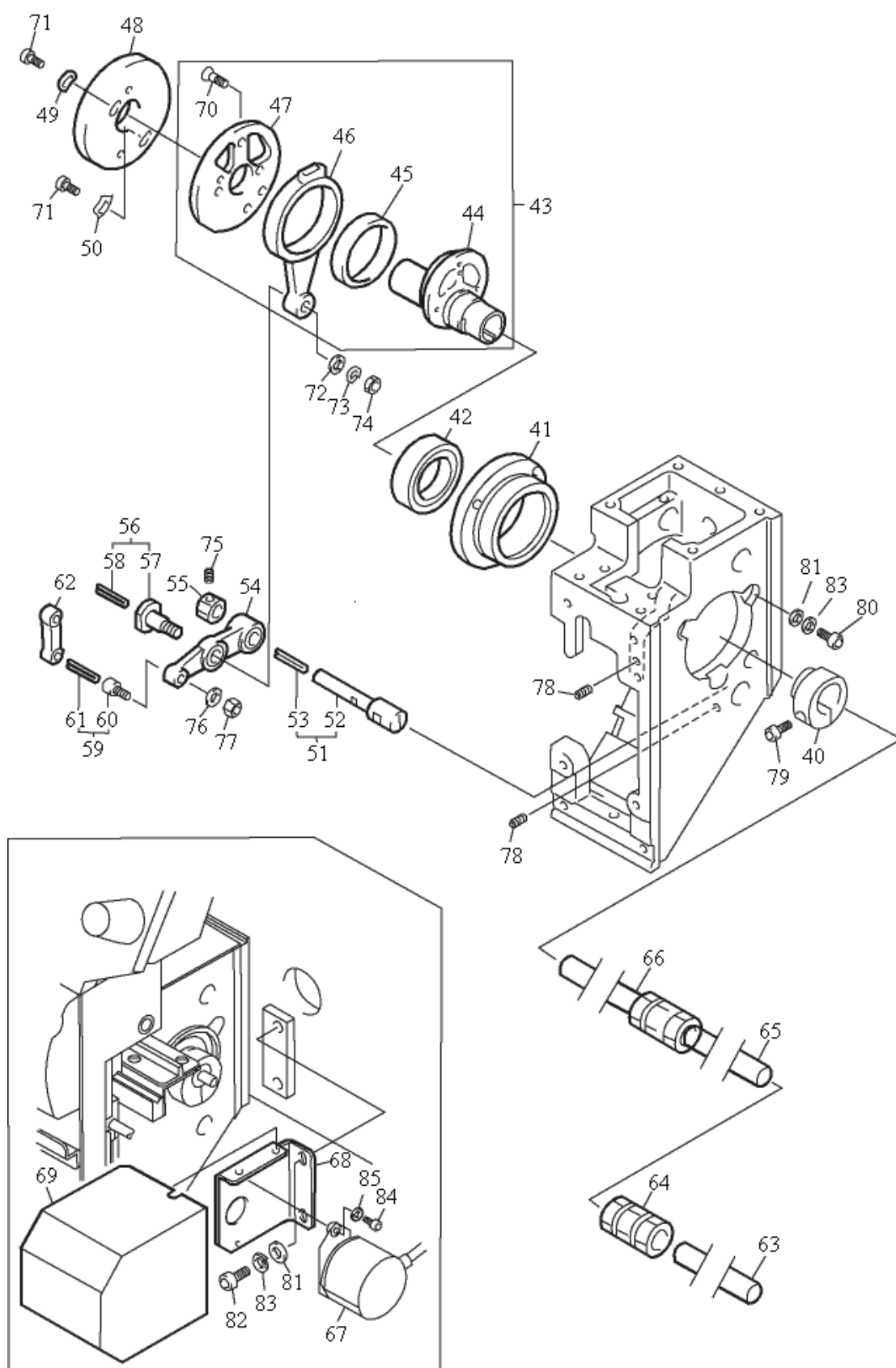
Ref.No	Description	Part Number	中文名称
39	Screw	GB818-85	M5×50 半圆头螺钉
40	Spring Washer	GB93-87	M5 弹垫
41	Washer	GB97.1-85	M5 平垫
42	Screw	GB77-85	M4×6 顶丝
43	Screw	GB77-85	M4×6 顶丝
44	Nut	GB6170-86	M8 螺母
45	Screw	GB70-85	M4×16 内六角螺钉
46	Spring Washer	GB93-87	M4 弹垫
47	Plain washer	GB97.1-85	M4 平垫
48	Screw	RP000-05-38	M4×6 大盘头螺钉
49	Screw	GB819-85	M4×6 沉头螺钉
50	Color Change Head Motor	RP000-05-37	电动机
51	Motor Gear Head	RP000-05-40	变速箱
52	Screw	GB818-85	M4×6 半圆头螺钉
53	Screw	GB70-85	M3×18 内六角螺钉
54	Screw	GB70-85	M3×6 内六角螺钉
55	Screw	GB818-85	M3×4 半圆头螺钉
56	Plain washer	GB97.1-85	M3 垫圈
57	Cam Roller Set	RP000-05-41	齿轮轮子组件
58	Linear Baring	ZX1222232T	直线轴承

D06 ARM 刺布机构

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D06 ARM 刺布机构

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D06 ARM 刺布机构

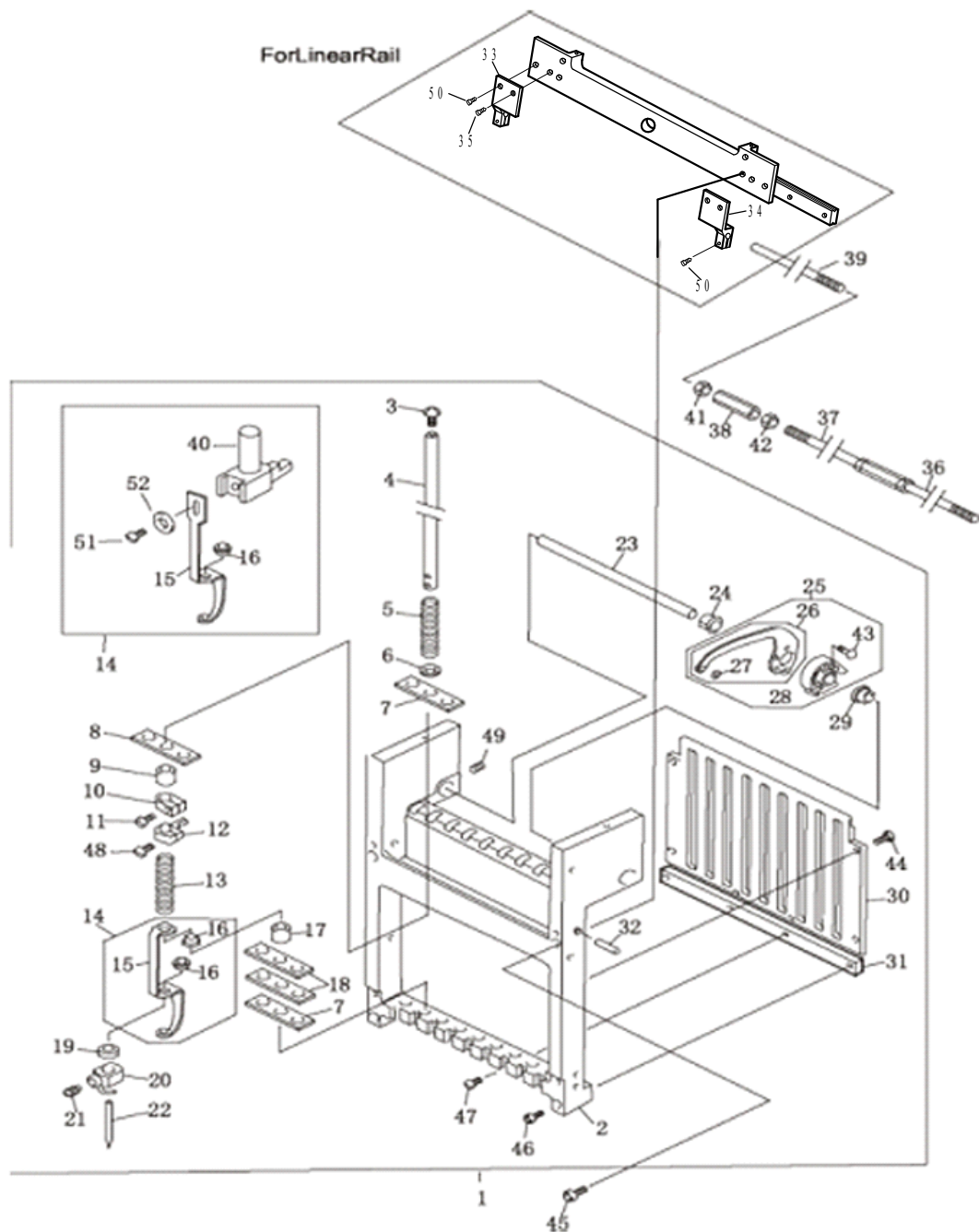
Ref.No	Description	Part Number	中文名称
1	Arm	RP000-D06-8	机头
2	Arm Top Cover	RP000-D06-1	箱盖
3	Rail,9 needle	RP000-D06-5a	9 针换色导轨
3	Rail,6 needle	RP000-D06-5b	6 针换色导轨
3	Linear rail,9 needle	RP000-D06-5c	9 针直线导轨
3	Linear rail,6 needle	RP000-D06-5d	6 针直线导轨
4	Rail Holder R,9 needle	RP000-D06-71	9 针右支撑
4	Rail Holder R,6 needle	RP000-D06-72	6 针右支撑
5	Take-up Lever Guide Rail,9 needle	RP000-D06-3a	9 针挑线杆导向板
5	Take-up Lever Guide Rail,6 needle	RP000-D06-3b	6 针挑线杆导向板
6	Take-up Lever Guide Rail,9 needle	RP000-D06-73a	9 针挑线杆导向板
6	Take-up Lever Guide Rail,6 needle	RP000-D06-73b	6 针挑线杆导向板
7	Arm Front Cover L	RP000-D06-14a	左盖板
7	Arm Front Cover L,9 needle,Linear rail	RP000-D06-14b	9 针左盖板, 直线导轨
7	Arm Front Cover L,6 needle,Linear rail	RP000-D06-14c	6 针左盖板, 直线导轨
8	Arm Front Cover R	RP000-D06-16a	右盖板
8	Arm Front Cover R,9 needle,Linear rail	RP000-D06-16b	9 针右盖板, 直线导轨
8	Arm Front Cover R,6 needle,Linear rail	RP000-D06-16c	6 针右盖板, 直线导轨
9	Arm Guide Plate	RP000-D06-52	导向板
10	Positioning Plate	RP000-D06-11	定位块
11	Hexagon Socket Head Cap Screw	RP000-D06-44	螺钉
12	Arm Side Cover A	RP000-D06-19	侧盖板 A
13	Rail Holder L,9 needle	RP000-D06-75a	9 针左支撑板
13	Rail Holder L,6 needle	RP000-D06-75b	6 针左支撑板
14	Arm Side Cover B	RP000-D06-27	侧盖板 B
15	Arm Side Cover B 1	RP000-D06-4	侧盖板 B1
16	Cord Clip	RP000-D06-26	线夹
17	Jump Base	RP000-D06-61	电磁铁支架
18	Solenoid Bracket	RP000-D06-14	跳跃电磁铁座
19	Jump Solenoid	RP000-D06-12	跳跃电磁铁
20	Hexagon Nut	RP000-D06-62	螺母
21	Solenoid Cover Set	RP000-D06-77	电磁铁罩组件
22	Solenoid Cover	RP000-D06-58	电磁铁罩
23	Clutch Pin	RP000-D06-57	销
24	Clutch Knurled Screw	RP000-D06-60	旋钮
25	E-ring	RP000-D06-119	E 形环
26	Stopper Plate Spring	RP000-D06-59	止动板簧
27	Roll Rack Set	RP000-D06-2	滚架组

Ref.No	Description	Part Number	中文名称
28	Screw	GB819-85	M4×6 沉头螺钉
29	Screw	GB818-85	M4×10 半圆头螺钉
30	Screw	GB70-85	M8×30 内六角螺钉
31	Spring washer	GB93-87	M8 弹垫
32	Plain Washer	GB97.1-85	M8 平垫
33	Screw	GB818 -85	M4×8 半圆头螺钉
34	Plain Washer	GB97.1-85	M5 平垫
35	Screw	GB70-85	M4×6 内六角螺钉
36	Screw	GB77-85	M3×3 顶丝
37	Screw	GB818-85	M3×4 半圆头螺钉
38	Plain Washer	GB97.1-85	M3 平垫
39	Screw	GB818-85	M5×12 半圆头螺钉
40	Needle Bar Cam Tightening Collar	RP000-D06-24	锁紧套
41	Bearing Case	RP000-D06-23	轴承座
42	Ball Bearing	6004ZZ	轴承
43	Needle Bar Drive Cam Set	RP000-D06-79	针杆驱动凸轮组件
44	Needle Bar Drive Cam	RP000-D06-51	偏心轮
45	Needle Cage	K38418	滚针轴承
46	Connecting Rod	RP000-D06-50	连杆
47	Take-upLever Cam Bease	RP000-D06-49	凸轮座
48	Take-upLever Drive Cam B	RP000-D06-47	挑线凸轮
49	Cam washer	RP000-D06-48	垫圈
50	Cam washer A	RP000-D06-80	垫圈 A
51	No.2 Pin Set	RP000-D06-81	No.2 销组件
52	No.2 Pin	RP000-D06-43	No.2 销
53	Wick A	RP000-D06-42	毛毡 A
54	Needle Bar Drive Lever Set	RP000-D06-6	针杆驱动连接组件
55	8mm Dia.Collar	RP000-D06-30	挡圈
56	No.1 Pin set	RP000-D06-82	No.1 销组件
57	No.1 Pin	RP000-D06-22	No.1 销
58	Wick A	RP000-D06-20	毛毡 A
59	No.3 Pin Set	RP000-D06-83	No.3 销组件
60	No.3 Pin	RP000-D06-45	No.3 销
61	Wick B	RP000-D06-21	毛毡 B
62	Needle Bar Drive Connecting Rod	RP000-D06-13	连接杆
63	Needle Bar Drive Shaft A	RP000-D06-84	针杆驱动轴 A
64	N-Coupling	RP000-D06-85	联轴器
65	Needle Bar Drive Shaft B	RP000-D06-86	针杆驱动轴 B
66	Needle Bar Drive Shaft C	RP000-D06-87	针杆驱动轴 C
67	Rotary Encoder	RP000-D06-31	编码器

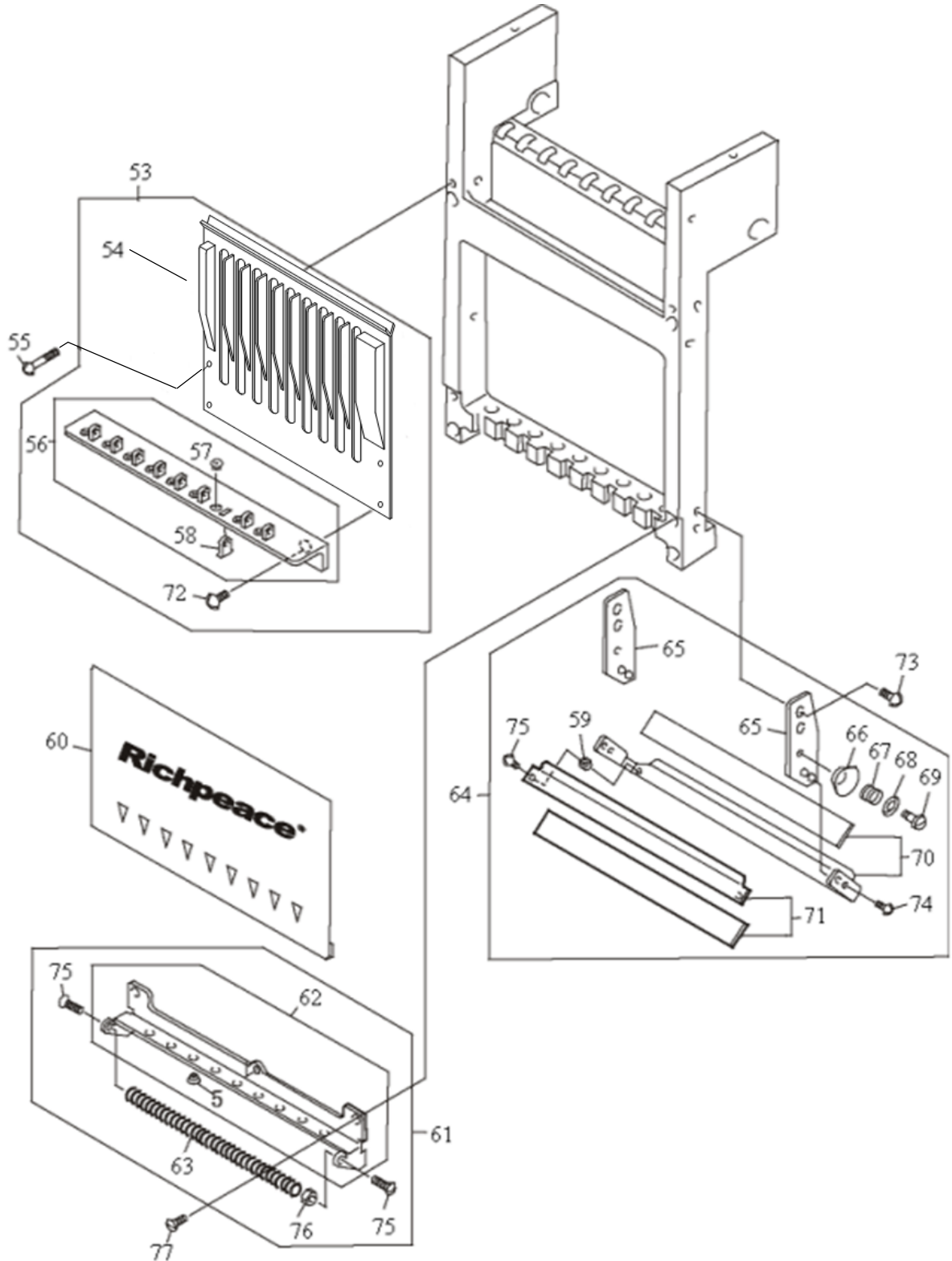
Ref.No	Description	Part Number	中文名称
68	Encoder Attaching Bracket	RP000-D06-38	编码器支架
69	Arm R Cover	RP000-D06-41	编码器罩
70	Screw	GB819 -85	M4×10 沉头螺钉
71	Screw	GB70-85	M4×6 内六角螺钉
72	Plain Washer	GB97.1-85	平垫 6
73	Spring Washer	GB93-87	弹垫 6
74	Nut	GB6170-86	螺母 M6
75	Screw	GB77-85	M4×4 顶丝
76	Plain Washer	GB97.1-85	M4 平垫
77	Nut	GB6170-86	M4 螺母
78	Screw	GB77-85	M4×4 顶丝
79	Screw	GB70-85	M5×15 内六角螺钉
80	Screw	GB70-85	M5×10 内六角螺钉
81	Plain Washer	GB97.1-85	M5 平垫
82	ScrewGB	GB70-85	M5×10 内六角螺钉
83	Spring Washer	GB93-87	M5 弹垫
84	Screw	GB70-85	M3×10 内六角螺钉
85	Plain Washer	GB97.1-85	M3 平垫
86	Needle Bar Reciprocator Set	RP000-D06-89	针杆驱动组件
87	Jump Spring	RP000-D06-34	扭簧
88	Needle Bar Reciprocator Rod	RP000-D06-66	挑线驱动杠杆 A
89	Needle Bar Reciprocator	RP000-D06-10	针杆驱动滑块
90	Pin	RP000-D06-140	销轴
91	Reciprocator Slide Block	RP000-D06-67	滑动块
92	Needle Bar Drive Shaft Bushing	RP000-D06-86	针杆驱动轴衬套
93	Stoper Plate a	RP000-D06-36	限位垫块 a
94	Stoper Plate b	RP000-D06-35	限位垫块 b
95	Idler Wheel	RP000-D06-145	小滚轮
96	Drive Sleeve	RP000-D06-37	驱动套筒
97	Spring Ferrule	RP000-D06-21	弹簧套圈
99	Needle Bar Drive Shaft Set	RP000-D06-91	针杆驱动轴组件
100	Needle Bar Drive Shaft	RP000-D06-9	竖轴
101	Needle Bar Drive Shaft Wick	RP000-D09-29	油线
102	Bearing Case Collar	RP000-D06-94	轴承组件
103	Needle Bar Drive Shaft Felt	RP000-D06-15	毡垫
104	Take-up Lever Drive Lever Pin Set	RP000-D06-149	驱动杆销组件
105	Take-up Lever Drive Pin	RP000-D06-17	挑线驱动杆销
106	Wick B	RP000-D06-28	毛毡 B
107	Take-up Lever Drive Lever A Set	RP000-D06-53	挑线驱动杆 A 组件
108	Take-up Lever Drive Lever B	RP000-D06-32	挑线驱动杆 B

Ref.No	Description	Part Number	中文名称
109	Roller Pin	RP000-D06-96	滚轮销
110	8mm Dia.Roller	RP000-D06-97	Φ8 滚轮
111	8mm Dia.Collar	RP000-D06-25	Φ8 挡圈
112	Screw	GB70-85	M4×8 内六角螺钉
113	Screw	GB77-85	M3×3 顶丝
114	Screw	GB77-85	M5×8 顶丝
117	Screw	GB818-85	M3×4 半圆头螺钉
118	Screw	专用	M2.5×3 螺钉

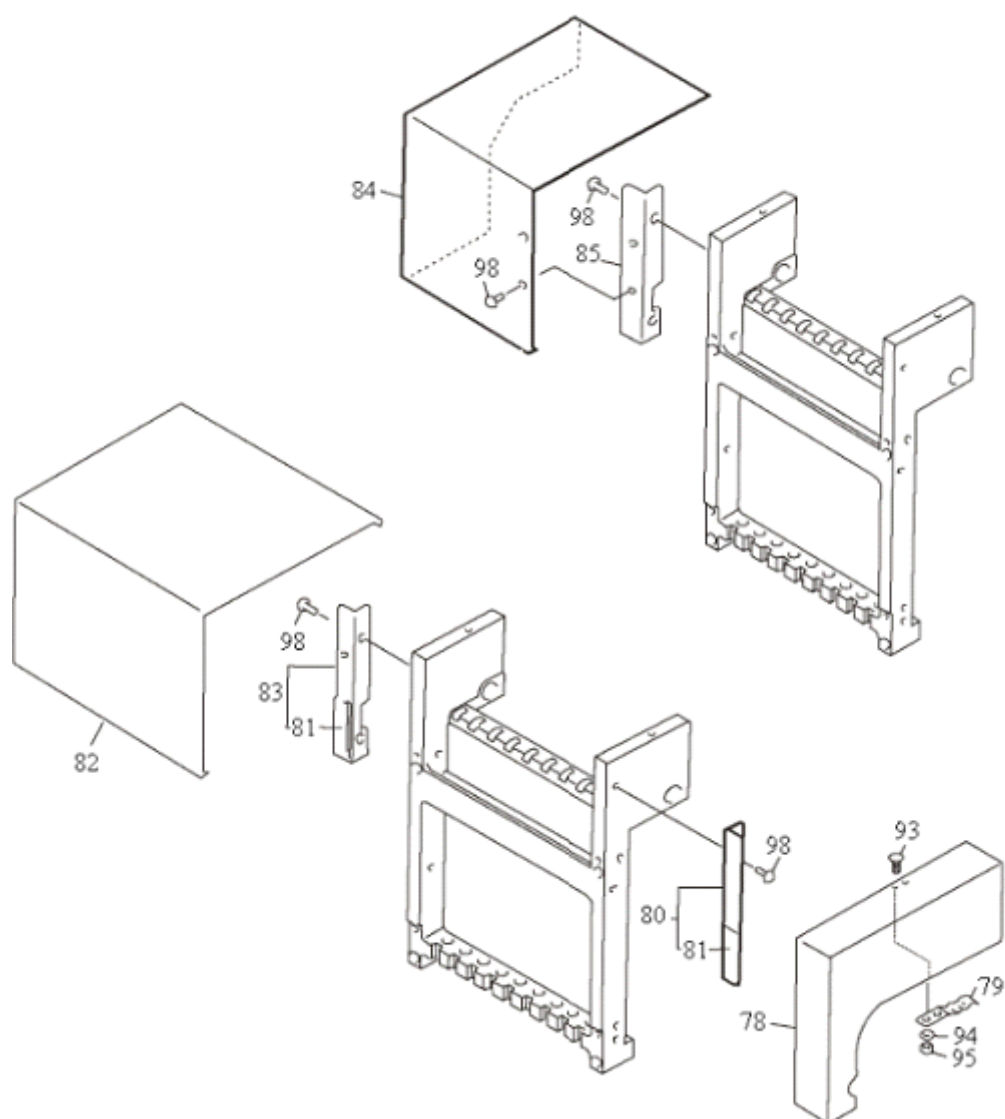
D07 NEEDLE BAR CASE 挑线机构

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D07 NEEDLE BAR CASE 挑线机构

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D07 NEEDLE BAR CASE 挑线机构

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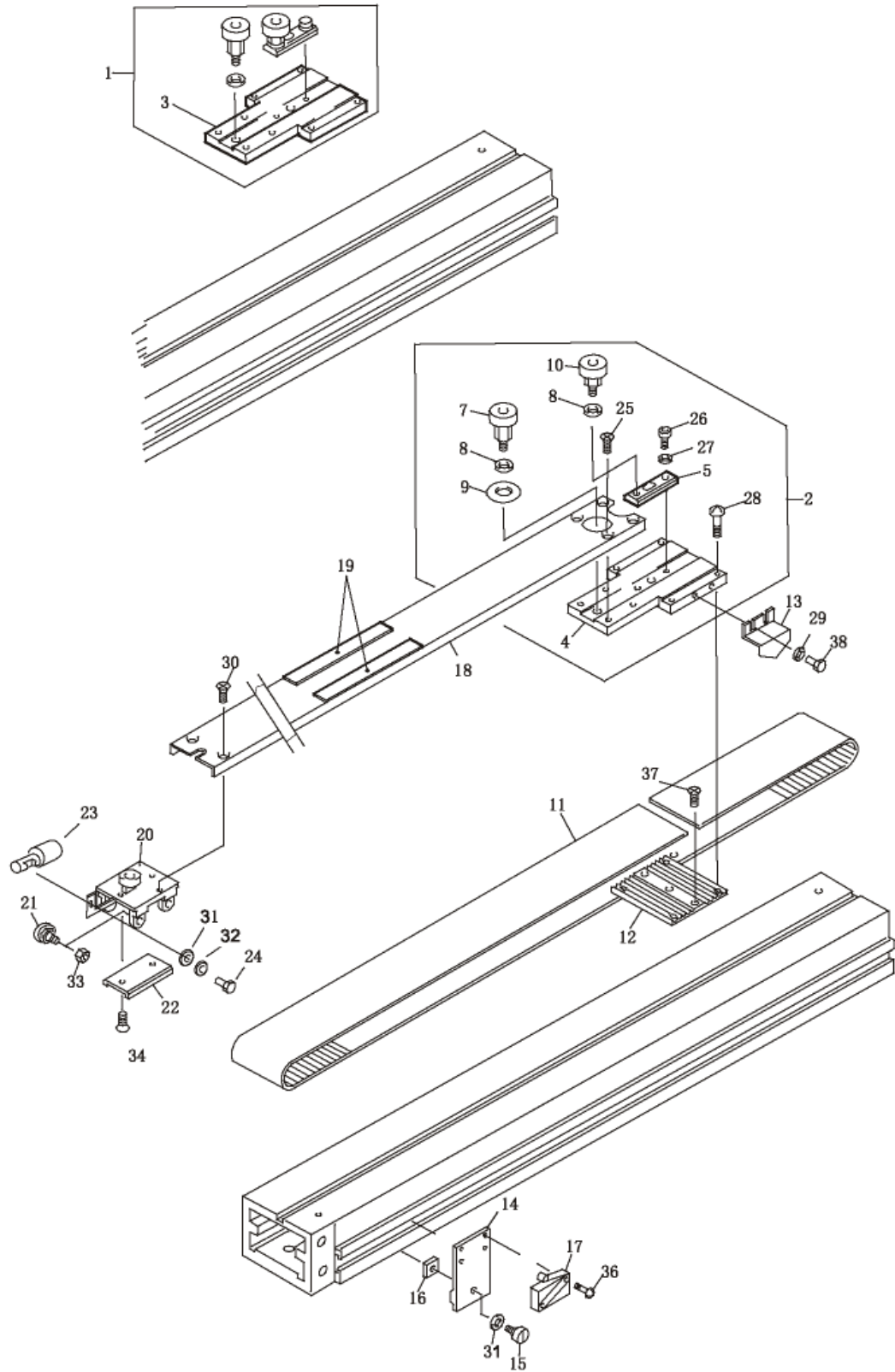
D07 NEEDLE BAR CASE 挑线机构

Ref.No	Description	Part Number	中文名称
1	Needle Bar Set,9 needle	RP000-D07-39a	9 针针杆箱组件
1	Needle Bar Set,6 needle	RP000-D07-39b	6 针针杆箱组件
2	Needle Bar Case,9 needle	RP000-D07-6a	9 针针杆箱
2	Nedle Bar Case,6needle	RP000-D07-6b	6 针针杆箱
3	Hold Spring Set Screw	RP000-D07-3	轴钉
4	Needle Bar	RP000-D07-1	针杆
5	Needle Bar Hold Spring	RP000-07-4	上弹簧
6	Spring Shoe Washer	RP000-D07-85	垫圈
7	Felt Packing	RP000-D07-13	毡垫
8	Cushion Rubber B	RP000-D07-52	毡垫
9	Cushion Ring C	RP000-D07-15	防震套 C
10	Upper Dead Point Stopper	RP000-D07-24	限位块
11	Flat Fillister Head Screw	M4×8	螺钉
12	Needle Bar Connecting Stud	RP000-D07-16	针杆固定夹
13	Presser Foot Spring	RP000-07-9	压脚弹簧
14	Presser Foot Set	RP000-D07-43	压脚组件
14	Presser Foot Set	RP000-D07-37	可调压脚组件
15	Presser Foot	RP000-D07-11	压脚
15	Presser Foot	RP000-D07-93	可调压脚
16	Presser Foot Bushing	RP000-D07-44	衬套
17	Cushion Ring A	RP000-D07-54	防震套 A
18	Presser Foot Adjusting Rubber	RP000-D07-14	调节块
19	Cushion Ring B	RP000-07-36	防震套 B
20	Needle Clamp	RP000-D07-30	针夹
21	Needle Set Screw	RP000-D07-10	螺钉
22	Needle	RP000-D07-45	针
23	Take-up Lever Shaft,9 needle	RP000-D07-17a	9 针挑线杆轴
23	Take-up Lever Shaft,6 needle	RP000-D07-17b	6 针挑线杆轴
24	Take-up Lever Positioning Bushing	RP000-D07-47	左轴套
25	Roller Type Take-up Lever Set	RP000-D07-48	挑线杆组件
26	Take-up Lever	RP000-D07-29	挑线杆
27	Thread Guide	RP000-D07-26	线套
28	Take-up Lever Boss	RP000-D07-28	挑线圆齿
29	Take-up Lever Adjusting Bushing	RP000-D07-18	右轴套
30	Needle Bar Guide Rail,9 needle	RP000-D07-20a	9 针防转挡板
30	Needle Bar Guide Rail,6 needle	RP000-D07-20b	6 针防转挡板
31	Case Rail,Lower,9 needle	RP000-D07-12a	9 针下导轨
31	Case Rail,Lower,6 needle	RP000-D07-12b	6 针下导轨

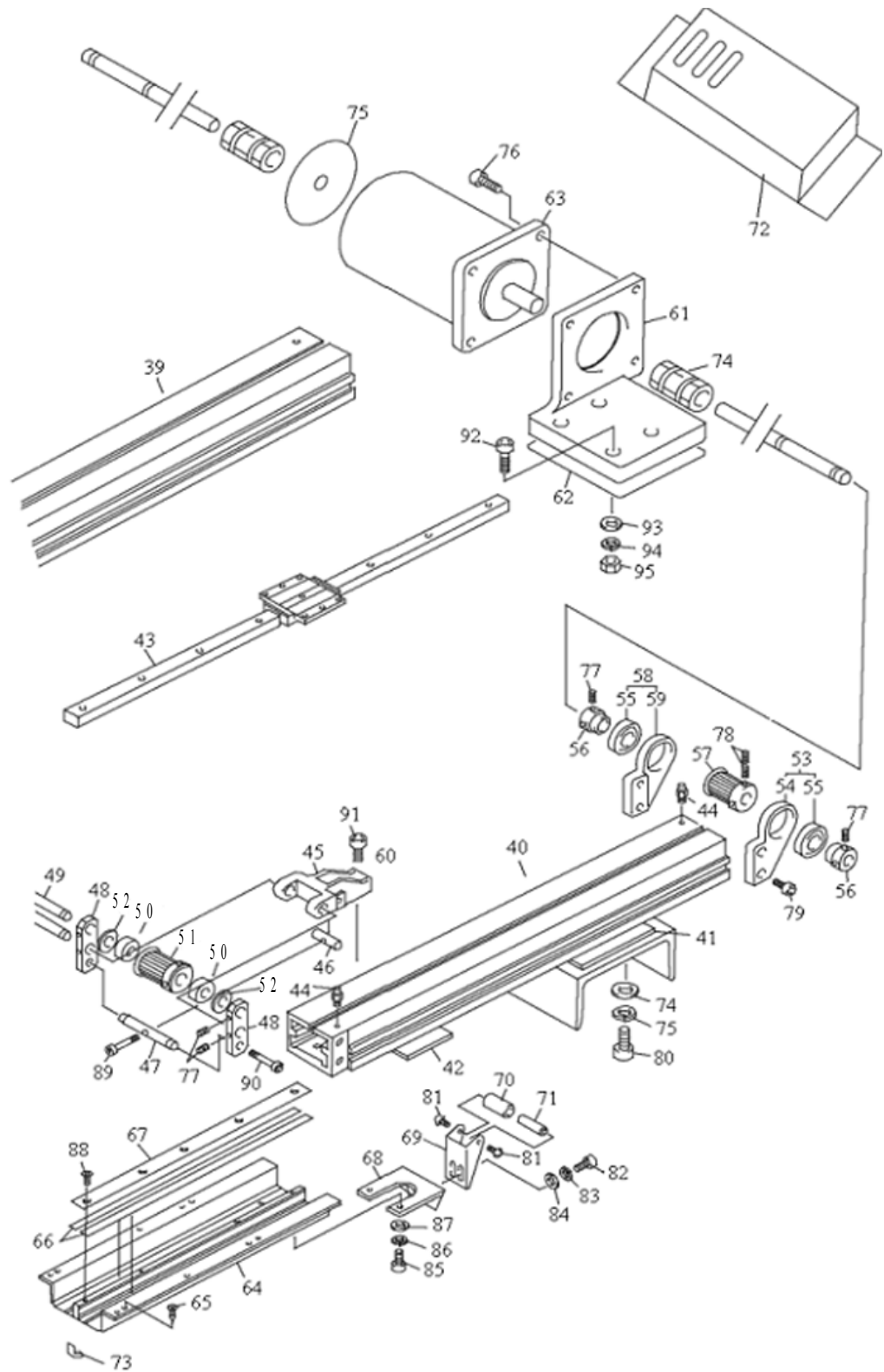
Ref.No	Description	Part Number	中文名称
32	Parallel Pin	M4x18	M4x18 圆柱销
33	ColorChang Bracket L	RP000-D07-19	左换色夹块
34	ColorChang Bracket R	RP000-D07-31	右换色夹块
35	Pin No.714	RP000-D07-32	销
36	Slide Shaft A	RP000-D07-50	换色轴 A
37	Slide Shaft B	RP000-D07-51	换色轴 B
38	M6 Joint	RP000-D07-56	轴连接母
39	Slide Shaft C	RP000-D07-57	换色轴 C
40	Presser Foot Connecting Stud	RP000-D07-38	压脚连接栓
41	Nut	GB 6170-86	M6 螺母（左旋）
42	Nut	GB 6170-86	M6 螺母
43	Screw	GB 818-85	M3×12 半圆头螺钉
44	Screw	GB 818-85	M4×6 半圆头螺钉
45	Screw	GB 70-85	M4×20 内六角螺钉
46	Screw	GB 70-85	M4×25 内六角螺钉
47	Screw	GB 818-85	M4×8 半圆头螺钉
48	Screw	GB 70-85	M4×8 内六角螺钉
49	Screw	GB 77-85	M5×6 顶丝
50	Screw	GB 70-85	M4×10 内六角螺钉
51	Screw	GB 818-85	M3×5 半圆头螺钉
52	Plain washer	GB97.1-85	M3 平垫
53	Top Cover Set,9 needle	RP000-D07-58	9 针顶盖组件
53	Top Cover Set,6 needle	RP000-D07-59	6 针顶盖组件
54	Top Cover,9 needle	RP000-D07-60	9 针顶盖
54	Top Cover,6 needle	RP000-D07-61	6 针顶盖
55	Top Cover Attaching Screw	RP000-D07-62	螺钉
56	Middle Thread Guide Set,9 needle	RP000-D07-63	9 针中过线组件
56	Middle Thread Guide Set,6 needle	RP000-D07-64	6 针中过线组件
57	Thread Guide	RP000-D07-7	磁珠
58	Thread Guide	RP000-D07-25	扁磁珠
59	Thread Presser Spacer	RP000-D07-65	垫
60	Face Plate,9 needle	RP000-D07-8a	9 针盖板
60	Face Plate,6 needle	RP000-D07-8b	6 针盖板
61	Lower Thread Guide Set,9 needle	RP000-D07-68a	9 针下过线组件
61	Lower Thread Guide Set,6 needle	RP000-D07-68b	6 针下过线组件
62	Lower Thread Guide,9 needle	RP000-D07-49a	9 针下过线杆
62	Lower Thread Guide,6 needle	RP000-D07-49b	6 针下过线杆
63	Thread Hook Spring,9 needle	RP000-D07-33a	9 针夹线弹簧
63	Thread Hook Spring,6 needle	RP000-D07-33b	6 针夹线弹簧
64	Thread Presser Bracket,9 needle	RP000-D07-72a	9 针悬线夹组件

Ref.No	Description	Part Number	中文名称
64	Thread Presser Bracket,6 needle	RP000-D07-72b	6 针悬线夹组件
65	Upper Thread Holder Bracket	RP000-D07-34	固定板
66	Thread Suspender Disk	RP000-D07-46	悬线盘
67	Thread Suspender Spring	RP000-D07-42	弹簧
68	Thread Suspender Spring Presser	RP000-D07-40	簧盖
69	Thread Suspender Attaching Screw	RP000-D07-41	紧定螺钉
70	Thread Suspender Base,9 needle	RP000-D07-74a	9 针下夹组件
70	Thread Suspender Base,6 needle	RP000-D07-74b	6 针下夹组件
71	Thread Presser Lid,9 needle	RP000-D07-75a	9 针上夹组件
71	Thread Presser Lid,6 needle	RP000-D07-75b	6 针上夹组件
72	Screw	GB818-85	M3×4 半圆头螺钉
73	Screw	GB818-85	M4×8 半圆头螺钉
74	Screw	GB818-85	M3×6 半圆头螺钉
75	Screw	GB818-85	M3×8 半圆头螺钉
76	Nut	GB6170-86	M3 螺母
77	Screw	GB819-85	M4×6 沉头螺钉
78	Front Cover A	RP000-D00-68	右罩
79	Cover Plate Spring	RP000-D00-69	弹垫
80	Cover Attaching Bracket R	RP000-D07-78	右侧板
81	Plate Magnet	RP000-D07-27	磁铁
82	Front Cover B	RP000-D00-67	中间罩
83	Cover Attaching Bracket L	RP000-D07-79	左侧板
84	Front Cover C,9 needle	RP000-D00-66a	9 针左罩
84	Front Cover C,6 needle	RP000-D00-66b	6 针左罩
85	Cover Attaching Bracket C	RP000-D07-55	侧板
93	Screw	GB818-85	M4 ×10 半圆头螺钉
94	Plain Screw	GB97.1-85	M4 平垫
95	Nut	GB6170-86	M4 螺母
98	Screw	GB818-85	M4×6 半圆头螺钉

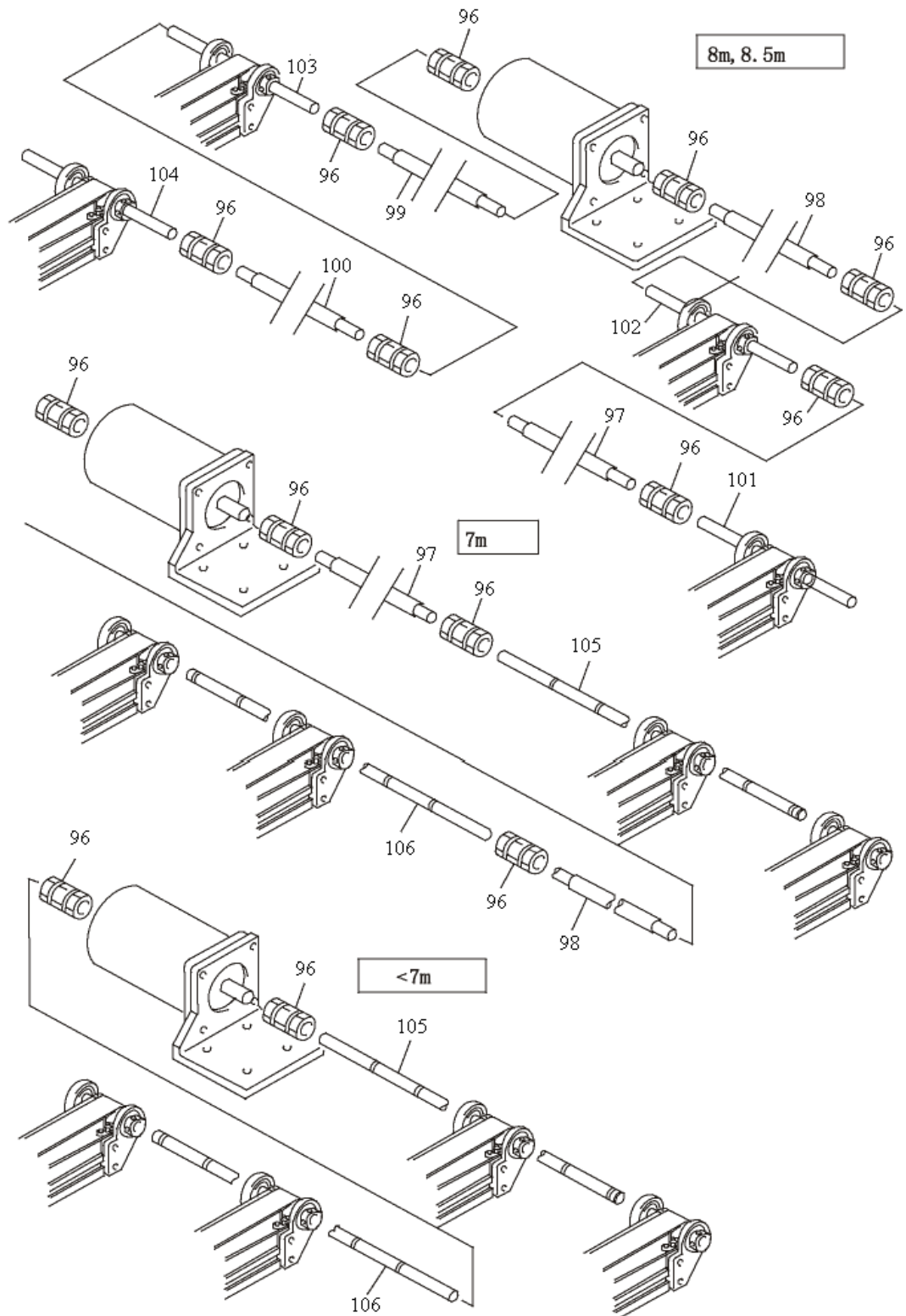
D08 Y-AXIS DRIVE SYSTEM Y 向驱动机构

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D08 Y-AXIS DRIVE SYSTEM Y 向驱动机构

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D08 Y-AXIS DRIVE SYSTEM Y 向驱动机构

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D08 Y-AXIS DRIVE SYSTEM Y 向驱动机构

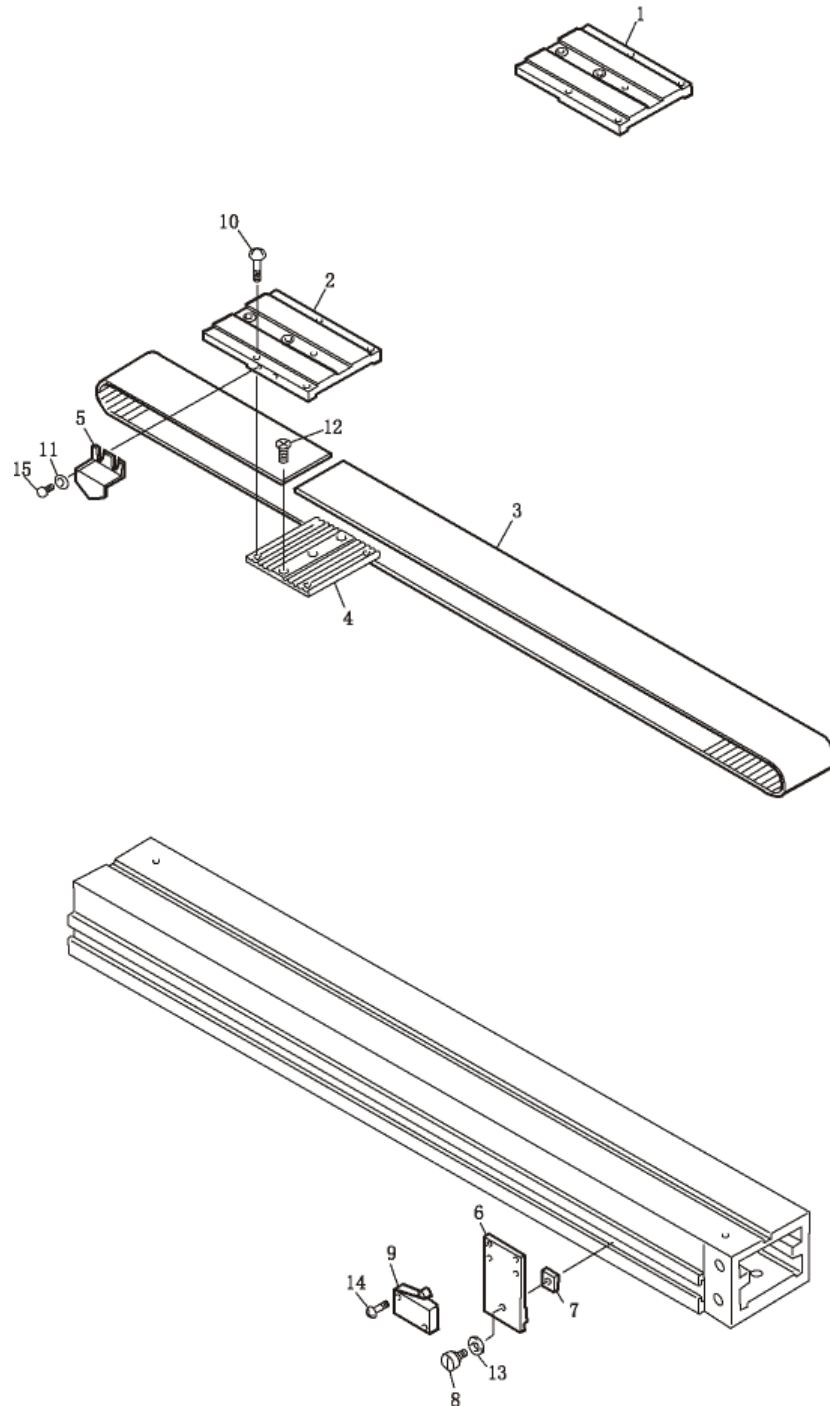
Ref.No	Description	Part Number	中文名称
1	Y-axis Feed Plate A Set	RP000-D08-98	Y 向驱动架组件 A
2	Y-axis Feed Plate B Set	RP000-D08-99	Y 向驱动架组件 B
3	Y-axis Feed Plate A	RP000-D08-8	Y 向驱动架 A
4	Y-axis Feed Plate B	RP000-D08-72	Y 向驱动架 B
5	Presser Roller Base	RP000-D08-75	滑块
7	Bearing Pin A	RP000-D08-17	驱动轮 A
8	Roller Pin Spacer	RP000-D08-70	垫片
9	Frame Catcher Plate	RP000-D08-104	垫片
10	Bearing Pin B	RP000-D08-105	驱动轮 B
11	Timing Belt	S5M-50	同步带
12	Belt Catcher Plate	RP000-D08-1	S5M 齿形板
13	LS Dog Base	RP000-D08-9	撞铁
14	Limit Switch Base B	RP000-D08-2	限位开关座 B
15	Adjusting Knob	RP000-D08-10	调节螺钉
16	Fixing Base	RP000-D08-52	固定座
17	Limit Switch	RP000-D08-5	限位开关
18	Y-axis Feed Connecting Plate	RP000-D08-11	牵引梁
19	Connecting Plate Felt	RP000-D08-13	牵引梁毛毡垫
20	Y-axis Feed Plate, Front	RP000-D08-38	前导轨五轮小车
21	Y-axis Feed Front Pin	RP000-D08-43	Y 向驱动销
22	Guide Plate	RP000-D08-95	导向板
23	Roller Attaching Bracket	RP000-D08-39	牵引架
24	Screw	GB70-85	M4×10 内六角螺钉
25	Screw	GB819-85	M4×8 沉头螺钉
26	Screw	GB70-85	M5×16 内六角螺钉
27	Washer	GB97.1-85	M5 平垫
28	Screw	GB70-85	M4×12 内六角螺钉
29	Washer	GB97.1-85	M3 平垫
30	Screw	GB819-85	M4 × 8 沉头螺钉
31	Washer	GB97.1-85	M4 平垫
32	Spring Washer	GB93-87	M4 弹垫
33	Nut	GB6170-86	M4 螺母
34	Screw	GB819-85	M4×5 沉头螺钉
36	Screw	GB818-85	M3×16 半圆头螺钉
37	Screw	GB819-85	M3×8 沉头螺钉
38	Screw	GB70-85	M3×8 内六角螺钉
39	Y-axis Driver Frame A	RP000-D08-16	Y 向驱动座 A
40	Y-axis Driver Frame B	RP000-D08-44	Y 向驱动座 B

Ref.No	Description	Part Number	中文名称
41	Driver Cam Base Spacer	RP000-D08-45	垫板
42	Driver Spacer	RP000-D08-34	垫板
43	Y-axis Driver Linear Base Set	RP000-D08-48	直线导轨
44	Stopper	RP000-D08-49	小车挡销
45	Tension Base Holder	RP000-D08-50	张紧座
46	Driver Tension Shaft	RP000-D08-51	驱动张紧轴
47	Tension Shaft	RP000-D08-20	张紧底轴
48	Vertical Tension Base	RP000-D08-18	Y 向张紧侧板
49	Tension Pulley Shaft	RP000-D08-21	张紧轴
50	Needle Bearing	NK12/12	滚针轴承
51	Tension side Timing Pulley	RP000-D08-54	从动轮
52	Washer	RP000-D08-55	隔垫
53	Bearing Case Plate L(With Bearing)	RP000-D08-61	左轴承座组件
54	Bearing Case Plate L	RP000-D08-33	左轴承座
55	Ball Bearing	6003ZZ	轴承
56	15mm Dia Bearing Collar	RP000-D08-30	6003 轴套
57	Driver-side Timing Pulley	RP000-D08-32	主动轮
58	Bearing Case Plate R (with Bearing)	RP000-D08-71	右轴承座组件
59	Bearing Case Plate R	RP000-D08-31	右轴承座
61	Pulse Motor Bracket	RP000-D08-27	Y 向步进电机座
62	Bracket Spacer	RP000-D08-35	步进电机座垫板
63	Pulse (Stepping)Motor	RP000-D08-37	步进电机
64	Front Rail Holder	RP000-D08-74	Y 向传动座
65	Countersunk Head Wood Screw	RP000-D08-46	螺钉
66	Front Rail Plate	RP000-D08-76	垫
67	Y-axis Feed Rail Plate	RP000-D08-77	Y 向小车导轨
68	Bearing Case Base A	RP000-D08-78	牵引梁支座
69	Bearing Case A	RP000-D08-79	牵引梁支架
70	Roller	RP000-D08-80	滚轮
71	Roller Pin	RP000-D08-81	滚轮轴
72	Pules Moter Cover	RP000-D08-24	Y 向步进电机罩
73	Block Patch	RP000-D08-82	挡片
74	N-Coupling	RP000-D08-83	偏心套
75	Pulse Motor Name Plate	RP000-D08-26	Y 步进电机标牌
76	Screw	GB70-85	M8×30 内六角螺钉
77	Screw	GB77-85	M5×5 顶丝
78	Screw	GB77-85	M8×8 顶丝
79	Screw	GB70-85	M6×16 内六角螺钉
80	Screw	GB70-85	M8×35 内六角螺钉
81	Screw	GB818-85	M4×6 半圆头螺钉

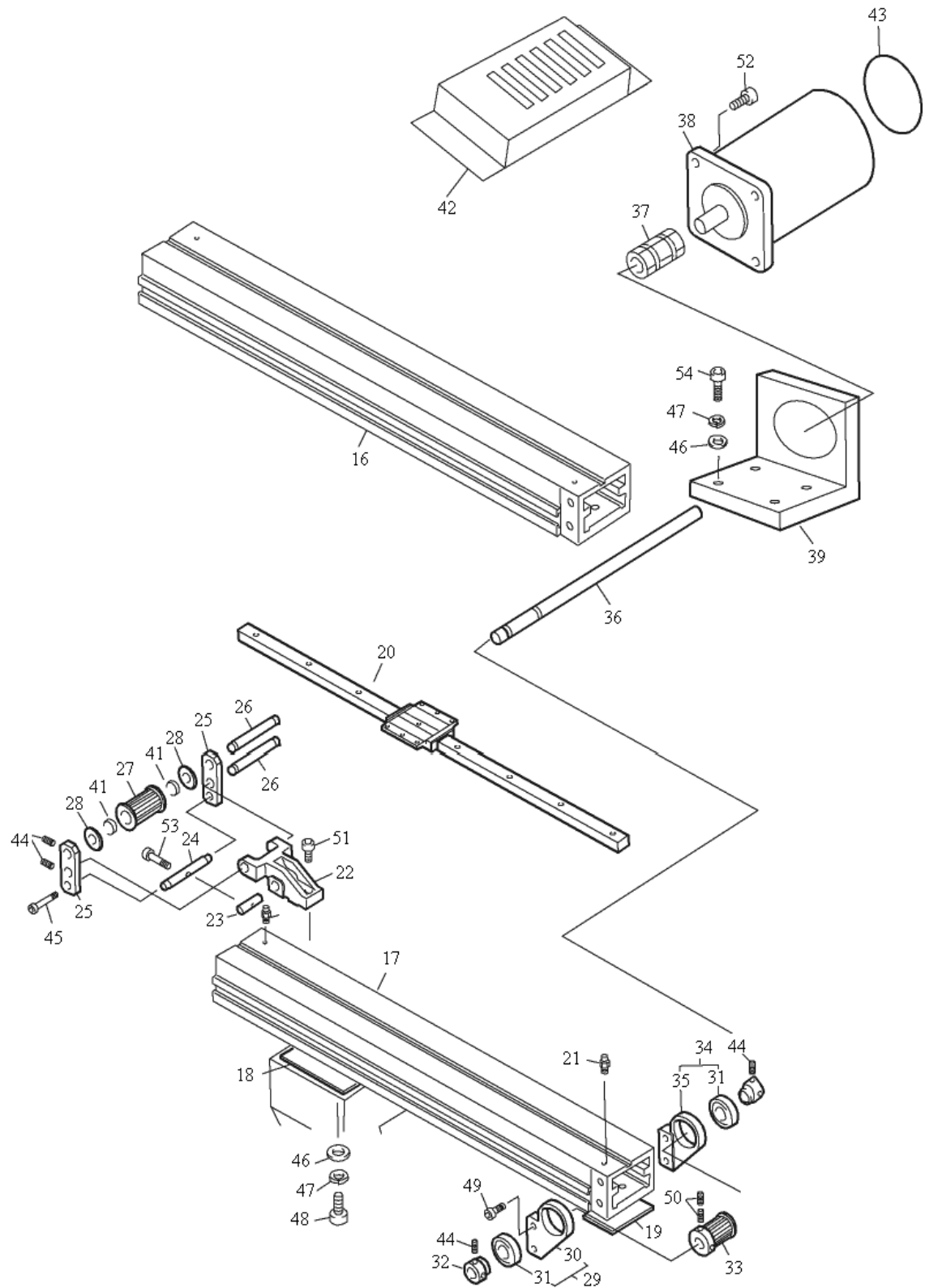
Ref.No	Description	Part Number	中文名称
82	Screw	GB70-85	M4×10 内六角螺钉
83	Spring washer	GB93-87	M4 弹垫
84	Plain washer	GB97.1-85	M4 平垫
85	Screw	GB70-85	M5×10 内六角螺钉
86	Spring washer	GB93-87	M5 弹垫
87	Plain washer	GB97.1-85	M5 平垫
88	Screw	GB819-85	M4 × 8 沉头螺钉
89	Screw	GB70-85	M6 × 40 内六角螺钉
90	Screw	GB70-85	M5 × 40 内六角螺钉
91	Screw	GB70-85	M6 × 20 内六角螺钉
92	Screw	GB70-85	M8 × 35 内六角螺钉
93	Plain washer	GB97.1-85	M8 平垫
94	Spring washer	GB93-87	M8 弹垫
95	Nut	GB6170 -86	M8 螺母
96	N-Coupling	RP000-D08-84	偏心套
97	Y20 Shaft A	RP000-D08-85	Y20 轴 A
98	Y20 Shaft B	RP000-D08-86	Y20 轴 B
99	Y20 ShaftC	RP000-D08-87	Y20 轴 C
100	Y20 ShaftD	RP000-D08-88	Y20 轴 D
101	Y-axis Shaft A	RP000-D08-89	Y 向轴 A
102	Y-axis Shaft B	RP000-D08-90	Y 向轴 B
103	Y-axis Shaft C	RP000-D08-91	Y 向轴 C
104	Y-axis Shaft D	RP000-D08-92	Y 向轴 D
105	Y15 Shaft A	RP000-D08-93	Y15 轴 A
106	Y15 Shaft B	RP000-D08-94	Y15 轴 B
107	Servo Motor	RP000-D08-107	伺服电机
108	Servo Motor Bracket	RP000-D08-108	Y 向伺服电机架
109	Servo Motor Cover	RP000-D08-109	Y 向伺服电机架盖板
110	Pules Moter Mat	RP000-D08-110	Y 向步进电机座垫片
111	Servo Motor Mat	RP000-D08-111	伺服电机座垫片
112	Rail Mat a	RP000-D08-112a	导轨垫片 a
112	Rail Mat b	RP000-D08-112b	导轨垫片 b

D09 X-AXIS DRIVE SYSTEM X 向驱动机构

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D09 X-AXIS DRIVE SYSTEM X 向驱动机构

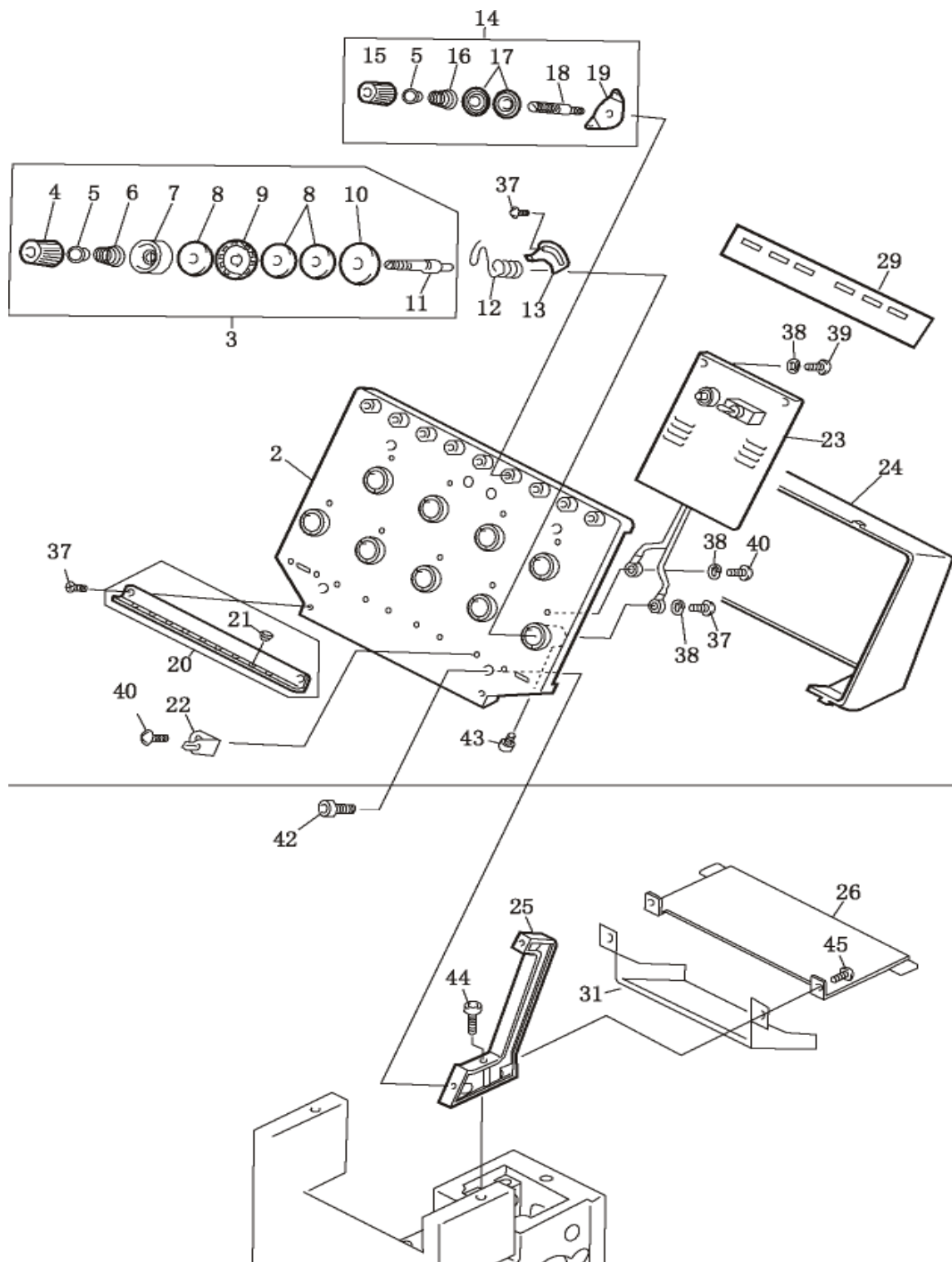
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D09 X-AXIS DRIVE SYSTEM X 向驱动机构

Ref.No	Description	Part Number	中文名称
1	X-ais Feed Plate C	RP000-D09-1	X 向驱动架 C
2	X-ais Feed Plate D	RP000-D09-32	X 向驱动架 D
3	Timing Belt	S5M-50	同步带
4	Belt Catcher Plate	RP000-D08-1	S5M 齿形板
5	LS Dog Base	RP000-D08-9	撞铁
6	Limit Switch Base B	RP000-D08-3	限位开关座
7	Fixing Base	RP000-D08-52	固定座
8	Adjusting Knob	RP000-D08-10	调节螺钉
9	Limit Switch	RP000-D09-39	限位开关
10	Screw	GB70-85	M4×12 内六角螺钉
11	Plain Washer	GB97.1-85	M3 平垫
12	Screw	GB819-85	M3×8 沉头螺钉
13	Plain Washer	GB97.1-85	M4 平垫
14	Screw	GB818-85	M3×16 半圆头螺钉
15	Screw	GB70-85	M3×8 内六角螺钉
16	X-axis Driver Frame A	RP000-D09-2	X 向驱动座 A
17	X-axis Driver Frame B	RP000-D09-3	X 向驱动座 B
18	Driver Frame Spacer	RP000-D09-6	垫板
19	Driver Spacer C	RP000-D09-9	垫板
20	X-axis Driver Linear Base Set	RP000-D09-10	直线导轨
21	Stopper	RP000-D09-11	小车挡销
22	Tension Base Holder	RP000-D09-12	张紧座
23	Driver Tension Shaft	RP000-D09-13	驱动张紧轴
24	Tension Shaft	RP000-D09-14	张紧底轴
25	Vertical Tension Base	RP000-D09-15	X 向张紧侧板
26	Tension Pulley Shaft	RP000-D09-16	张紧轴
27	Tension-side Timing Pulley	RP000-D08-19	从动轮
28	Washer	RP000-D08-67	隔垫
29	Bearing Case Plate L(with Bearing)	RP000-D09-20	左轴承座组件
30	Bearing Case Plate L	RP000-D09-21	左轴承座
31	Ball Bearing	6003ZZ	轴承
32	15mm Dia.Bearing Collar	RP000-D08-30	轴套
33	Driver-side Timing Pulley B	RP000-D08-6	主动轮
34	Bearing Case Plate R(with Bearing)	RP000-D09-24	右轴承座组件
35	Bearing Case Plate R	RP000-D09-25	右轴承座
36	X-aixs Driver Shaft	RP000-D09-7	X 向驱动轴
37	N-Coupling	RP000-D09-5	偏心套
38	Pulse (Stepping)Motor	RP000-D00-62	步进电机

Ref.No	Description	Part Number	中文名称
39	X Pulse Motor Case	RP000-D09-29	X 向步进电机座
41	Needle Bearing	NK12/12	滚针轴承
42	Pulse Motor Cover	RP000-D09-30	X 向步进电机罩
43	Pulse Motor Name Plate	RP000-D09-31	X 向步进电机标牌
44	Screw	GB77-85	M5×6 顶丝
45	Screw	GB70-85	M5×40 内六角螺钉
46	Plain Washer	GB97.1-85	M8 平垫
47	Spring Washer	GB93-87	M8 弹垫
48	Screw	GB70-85	M8×25 内六角螺钉
49	Screw	GB70-85	M6×16 内六角螺钉
50	Screw	GB77-85	M8×8 顶丝
51	Screw	GB70-85	M6×20 内六角螺钉
52	Screw	GB70-85	M8×20 内六角螺钉
53	Screw	GB70-85	M6×40 内六角螺钉
54	Screw	GB70-85	M8×30 内六角螺钉
55	Servo Motor Bracket	RP000-D09-55	X 向伺服电机架
56	Servo Motor Cover	RP000-D09-56	X 向伺服电机架盖板
57	Pules Moter Mat	RP000-D09-57	X 向步进电机座垫片

D10 TENSION BASE 引线机构

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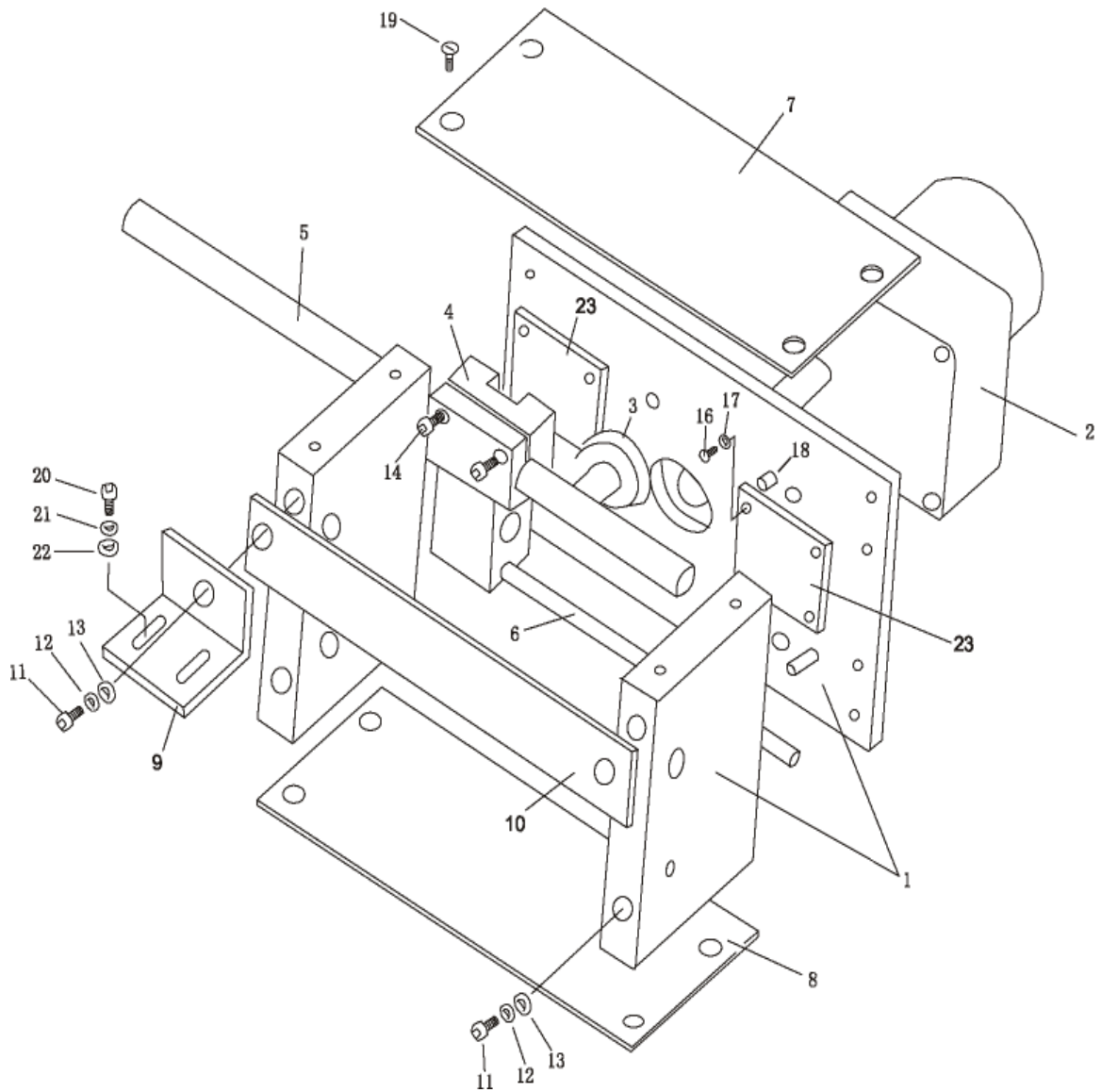
D10 TENSION BASE 引线机构

Ref.No	Description	Part Number	中文名称
1	Individual Tension Base Set,9 needle	RP000-D10-1	9 针夹线座组件
1	Individual Tension Base Set,6 needle	RP000-D10-2	6 针夹线座组件
2	Individual Tension Base,9 needle	RP000-D10-6a	9 针夹线座
2	Individual Tension Base,6 needle	RP000-D10-6b	6 针夹线座
3	Tension Base Tension Set	RP000-D10-7	大旋钮组件
4	Adjusting Screw	RP000-D10-10	调节螺钉
5	Spring Hook	RP000-D10-18	弹簧勾
6	Tension Spring	RP000-D10-21	线张紧力弹簧
7	Tension Collar	RP000-D10-22	线张紧力环
8	Felt Packing	RP000-D10-23	毡垫
9	Rotary Tension Disk	RP000-D10-4	旋转张力盘
10	Insulation Plate	RP000-D10-24	绝缘板
11	Tension Stud	RP000-D10-19	张紧螺栓
12	Thread Take-UP Spring	RP000-D10-20	挑线弹簧
13	Thread Breakage Detecting Contact Point	RP000-D10-88	断线检测片
14	First Tension Set	RP000-D10-35	小旋钮组件
15	First Tension Thread Spring Screw	RP000-D10-13	调节钮
16	First Tension Spring	RP000-D10-26	夹线弹簧
17	First Tension Disk	RP000-D10-27	夹线板
18	First Tension Stud	RP000-D10-25	夹线杆
19	First Tension Thread Course	RP000-D10-28	过线板
20	Tension Base Lower Thread Guide 9 needle	RP000-D10-14a	9 针下导线板
20	Tension Base Lower Thread Guide 6 needle	RP000-D10-14b	6 针下导线板
21	Thread Guide	RP000-D10-43	导线圈
22	Tension Base Middle Thread Guide	RP000-D10-91	中导线板
23	PC Board, C89c	RP000-D10-5a	断线检测板,C89c 板
23	PC Board, C89a	RP000-D10-5b	断线检测板 (底检),C89a 板
24	Tension Base Cover,9 needle	RP000-D10-84a	9 针调节座盖
24	Tension Base Cover,6 needle	RP000-D10-84b	6 针调节座盖
25	Tension Base Support	RP000-D10-015	夹线座支架
26	Tension Base Cord Cover,9 Needle	RP000-D00-26a	9 针夹线座盖板
26	Tension Base Cord Cover,6 Needle	RP000-D00-26b	6 针夹线座盖板
29	PC Board, C99	RP000-D10-8a	9 针底线检测板 C99 板
29	PC Board, C96	RP000-D10-8b	6 针底线检测板 C96 板
31	Cord Protective Cover	RP000-D00-65a	9 针线保护盖

Ref.No	Description	Part Number	中文名称
31	Cord Protective Cover	RP000-D00-65b	6 针线保护盖
37	Screw	GB818-85	M3×6 半圆头螺钉
38	Spring Washer	GB93-87	M3 弹垫
39	Screw	GB818-85	M3×5 半圆头螺钉
40	Screw	GB818-85	M3×8 半圆头螺钉
42	Screw	GB70-85	M4×10 内六角螺钉
43	Screw	GB818-85	M3×4 半圆头螺钉
44	Screw	GB70-85	M4×30 内六角螺钉
45	Screw	GB818-85	M4×6 半圆头螺钉

D11A CUT THREAD 剪线机构

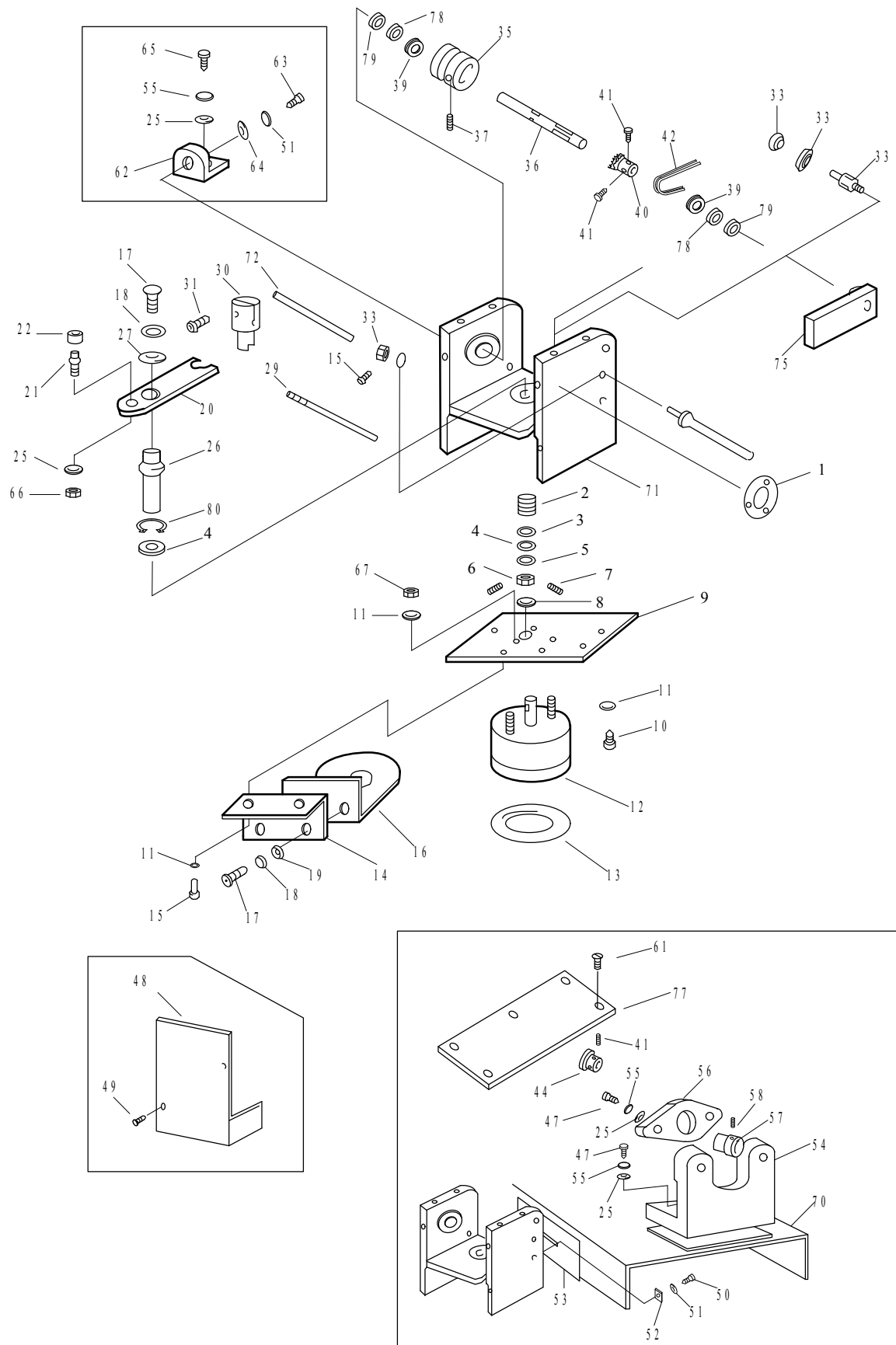
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D11A CUT THREAD 剪线机构

Ref.No	Description	Part Number	中文名称
1	Cut Thread Drive Box	RP000-D11A-18	剪线驱动箱
2	Pulse Motor	RP000-D11A-35	减速电机
3	Drive Gear	RP000-D11A-36	剪线驱动轮
4	Thread Set	RP000-D11A-37	剪线拨块
5	Cut Thread Drive Shaft	RP000-D11A-38	剪线驱动轴
6	Cut Thread Drive Shaft	RP000-D11A-39	剪线拨块导杆
7	Cut Thread Drive Upper Lid	RP000-D11A-40	剪线驱动箱上盖板
8	Cut Thread Drive Low Lid	RP000-D11A-41	剪线驱动箱下盖板
9	Angle Iron	RP000-D11A-42	剪线固定角铁
10	Cut Thread Drive Back Lid	RP000-D11A-43	剪线后盖板
11	Screw	GB70-85	M8 × 25 内六角螺钉
12	Spring Washer	GB93-87	M8 弹簧垫片
13	Plain Washer	GB97.1-85	M8 平垫
14	Screw	GB70-85	M5×15 内六角螺钉
15	Screw	GB77-85	M3×3 顶丝
16	Screw	GB818-85	M2.5×10 半圆头螺钉
17	Plain Washer	GB97.1-85	M2.5 平垫
18	Hollow Insulated Post	RP000-D11A-44	M3×5 空心绝缘柱
19	Screw	GB818-85	M3×5 半圆头螺钉
20	Screw	GB70-85	M5×20 内六角螺钉
21	Spring Washer	GB93-87	M5 弹簧垫片
22	Plain Washer	GB97.1-85	M5 平垫
23	C11 Board	RP000-D11A-45	C11 板

D11B CUT THREAD 电磁铁剪线机构

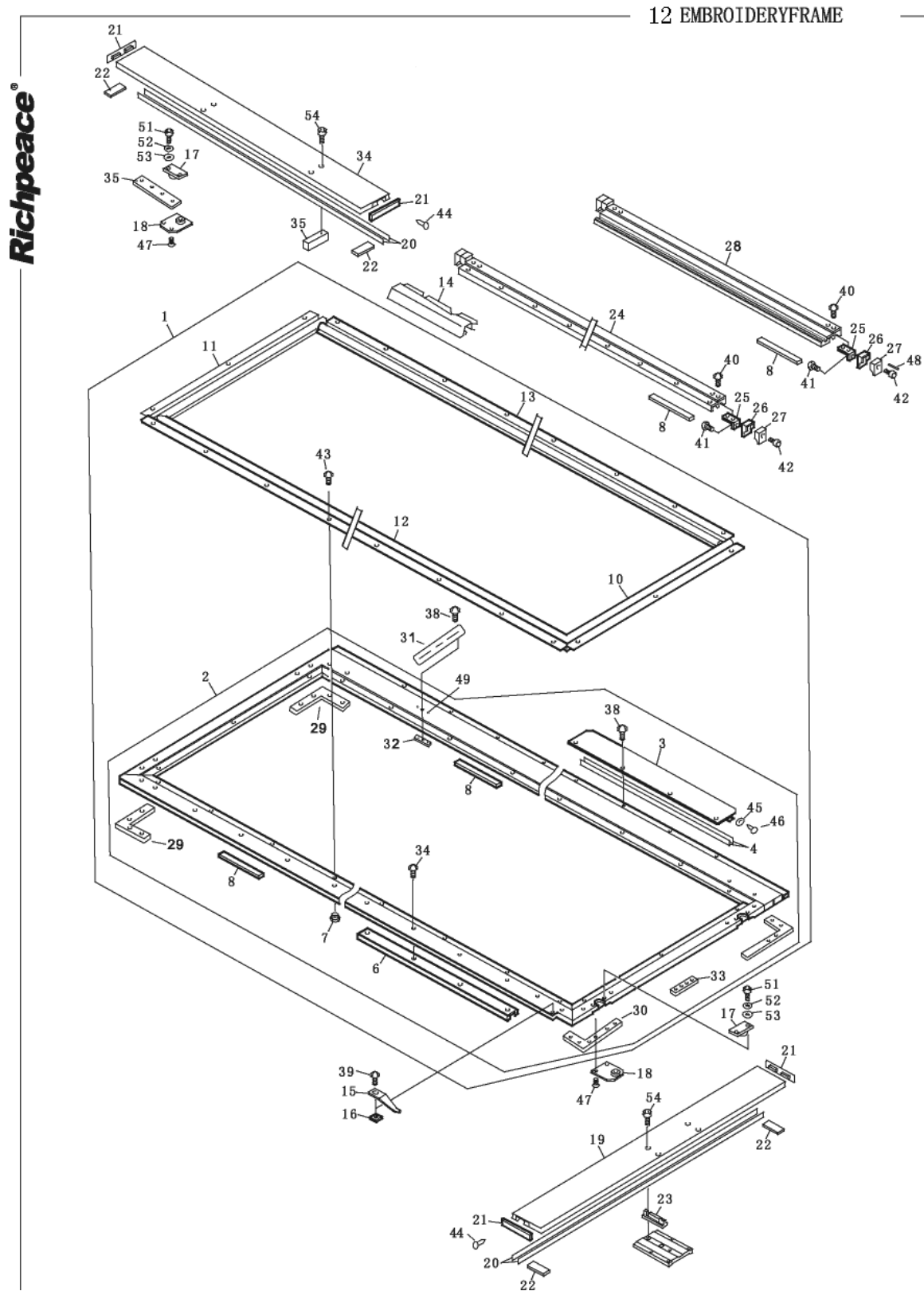


D11B 电磁铁剪线机构

Ref.No	Description	Part Number	中文名称
1	Cover	RP000-D11B-36	端盖
2	Cam Roller Return Spring	RP000-D11B-19	弹簧
3	Washer	RP000-D11B-13	垫圈
4	Cushion Washer	RP000-D11B-8	垫圈
5	E-Ring	RP000-D11B-31	E 型圈
6	7.94mm Dia.Collr	RP000-D11B-23	挡圈
7	Porcelain Enameled Set Screw	M5×6	螺钉
8	Cushion Base	RP000-D11B-24	橡胶垫
9	Solenoid Base	RP000-D11B-25	底板
10	Hexagon Socket Head Cap Screw	M5×16	螺钉
11	Spring Washer	Φ5	弹簧垫圈
12	Thread Trimming Solenoid	RP000-D11B-32	电磁铁
13	Solenoid Cushion	RP000-D11B-28	毡垫
14	Plunger Bracket	RP000-D11B-30	支承板
15	Hexagon Socket Head Cap Screw	M5×16	螺钉
16	Plunger Holder	RP000-D11B-29	托板
17	Hexagon Socket Head Cap Screw	M4×12	螺钉
18	Spring Washer	Φ4	弹垫
19	Plain Washer	Φ4	垫圈
20	Cam Lever	RP000-D11B-16	拨叉
21	Cam Pin	RP000-D11B-17	滚套轴
22	Cam Roller	RP000-D11B-15	凸轮环
24	Hexagon Nut	M6	螺母
25	Plain Washer	Φ6	垫圈
26	Lever Support Pin	RP000-D11B-20	支承销
27	Spring Washer	Φ6	垫圈
28	Plain Washer	M6	螺母
29	Guide Pin	RP000-D11B-22	导向轴
30	Lever Drive Pin	RP000-D11B-10	传动轴
31	Hexagon Socket Head Cap Screw	M5×20	螺钉
33	Cushion Connecting Stud	RP000-D11B-11	轴挡
34	O-Ring	10×2.56	O 形圈
35	Cam	RP000-D11B-3	凸轮
36	Cam Shaft	RP000-D11B-2	凸轮轴
37	Porcelain Enameled Set Screw	M8×16	螺钉
39	Thrust Bearing Set P1152,S1528	51102	轴承
40	15mm Dia.Sprocket	RP000-D11B-4	链轮
41	Hexagon Socket Head Cap Screw	M6×8	螺钉

Ref.No	Description	Part Number	中文名称
42	Roller,Chain	P=6.35-64	链条 (P=6.35)
44	Tension Sprocket	RP000-D11B-26	链轮
47	Hexagong Socket Head Cap Screw	M6×25	螺钉
48	Cam Base Cover	RP000-D11B-21	盖板
49	Truss Head Screw	M5×10	螺钉
50	Hexagon Socket Head Cap Screw	M8×30	螺钉
51	Spring Washer	Φ8	弹簧垫圈
52	Slant Washer	Φ8	斜垫圈
53	Cam Base Spacer	RP000-D11B-33	调整垫
54	Rotary Hook Shaft Holder	RP000-D11B-6	支架
55	Spring Washer	Φ6	弹簧垫圈
56	Rotary Hood Base Shaft Holder	RP000-D11B-5	轴承架
57	15mm Dia.Needle Colar	RP000-D04-10	轴套
58	Porcelain Enameled Set Screw	M6×8	螺钉
61	Counersunk Head Wood Screw	ST2.9×16	螺钉
62	Plain Washer	RP000-D11B-18	支架
63	Hexagon Socker Head CapScrew	M8×30	螺钉
64	Plain Washer	Φ8	垫圈
65	Hexagon Socker Head CapScrew	M6×25	螺钉
66	Hexagon Nut	M6	螺母
67	Hexagon Nut	M5	螺母
70	Spacer	RP000-D11B-34	调整垫
71	Support Base	RP000-D11B-1	支座
72	Shaft	RP000-D11B-12	轴
73	Shaft	RP000-D11B-27	轴
74	Needle Bearing	7942/10	滚针轴承
75	Tension	RP000-D11B-9	支架
77	Plate	RP000-D11B-7	盖板
78	Bearing Case	RP000-D11B-35	轴承座
79	Ball Bearing	6202	轴承
80	Dia.Collr	GB/T894.1-1986.15	挡圈

D12 EMBROIDERY FRAME 绣框



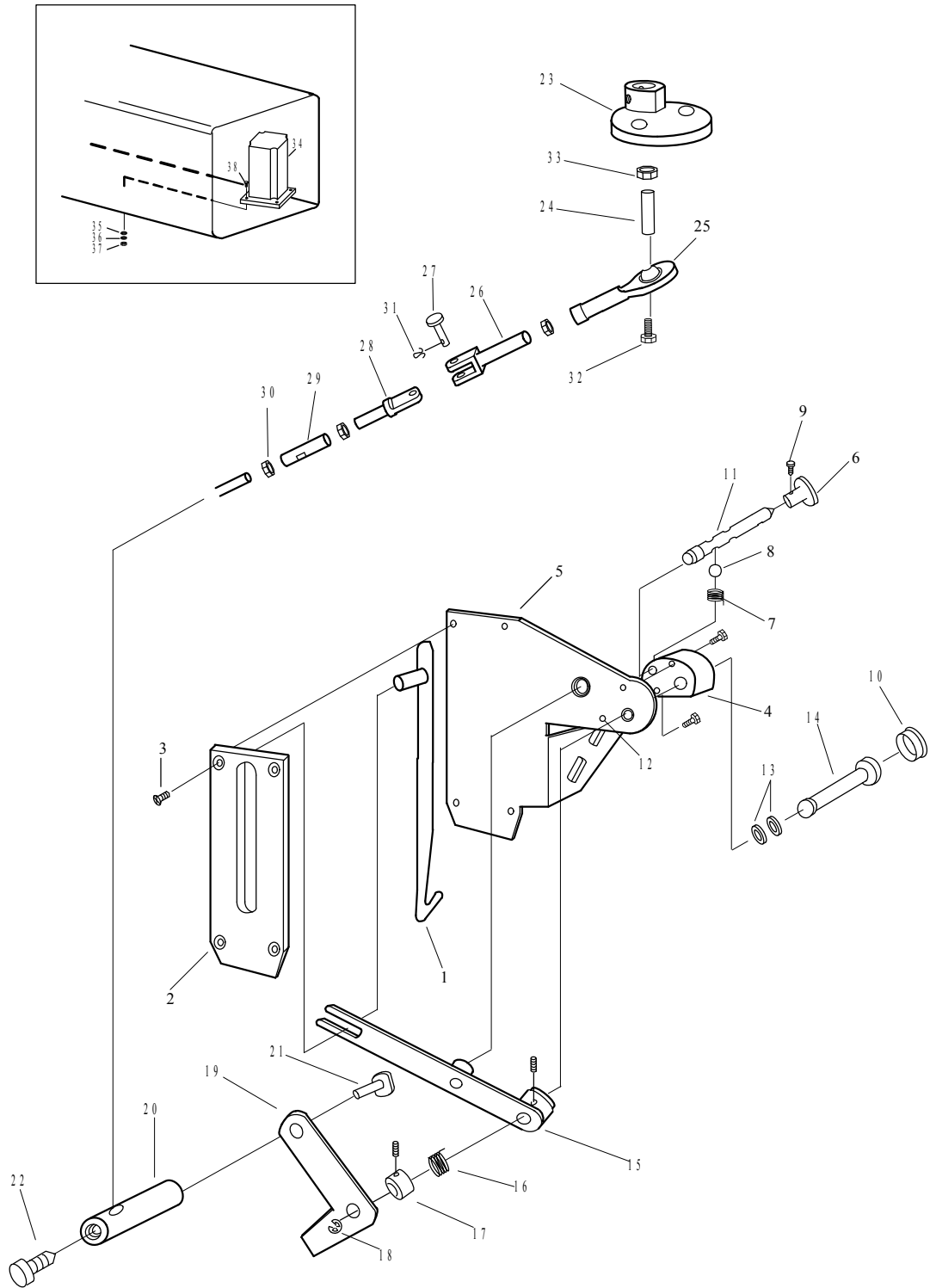
D12 EMBROIDERY FRAME 绣框

Ref.No	Description	Part Number	中文名称
1	Base Frame Sash Set	D12-22	绣框组件
2	Frame Sash Set	D12-24	框梁组件
3	Rear Frame Sash Rail	D12-35	导轨
4	Rail Plate, Crosswise	D12-6	钢带
6	Frame Rail	D12-27	前梁导轨
7	Screw Ring	D12-36	螺套
8	No.4 Felt	D12-11	毡垫
10	Border Frame Lengthwise Sash R	D12-2a	右梁 A
10	Border Frame Lengthwise Sash R	D12-2b	右梁 B
11	Border Frame Lengthwise Sash L	D12-4	左梁
12	Border Frame Lengthwise Sash F	D12-19	前梁
13	Border Frame Lengthwise Sash B	D12-3	后梁
14	Border Frame Clip (long)	D12-10a	布夹 (长)
14	Border Frame Clip (short)	D12-10b	布夹 (短)
15	Angle Pointer	D12-23	指针
16	Angle Pointer Fixing Spacer	D12-7	螺母
17	X-axis Connecting Bracket, Upper	D12-29	上连接板组件
18	X-axis Connecting Bracket, Lower	D12-30	下连接板组件
19	Z-spec. Frame Sash	D12-45	固定梁
20	Z-spec. Frame Sash Rail Plate	D12-8	钢带
21	XZ Frame Sash Cover	D12-32	固定梁端盖
22	Sash Felt	D12-33	边框毡垫
23	Reinforcing Sash Spacer	D12-46	固定梁隔套
24	Middle Sash	D12-47	中间梁
25	Inner Frame Attchment	D12-12	角板
26	Inner Frame Attchment A	D12-13	夹块 A
27	Inner Frame Attchment B	D12-14	夹块 B
29	Corner Attchment ~	D12-1	角铁 I
30	Corner Attchment ~	D12-5	角铁 II
31	Connect batten	D12-34a	拉杆 A (l=375)
31	Connect batten	D12-34b	拉杆 B (l=150)
31	Connect batten	D12-34c	拉杆 C (l=874)
31	Connect batten	D12-34d	拉杆 D (l=300)
32	Nut	D12-53	螺母
33	Pillow	D12-54	垫铁
34	Back Z-spec. Frame Sash	D12-55	后固定梁 A
35	Gasket	D12-56	后固定梁垫块
36	Back Pillow	D12-57	后垫铁

37	Short Sash	D12-58	短梁
Ref.No	Description	Part Number	中文名称
38	Screw	GB818-85	M5 × 10 大盘头螺钉
39	Screw	GB818-85	M5 × 8 半圆头螺钉
40	Screw	GB818-85	M4 × 5 半圆头螺钉
41	Screw	GB818-85	M4 × 4 半圆头螺钉
42	Screw	GB70-85	M4 × 15 内六角螺钉
43	Screw	GB818-85	M4 × 8 大盘头螺钉
44	Screw	GB819-85	M2.5 × 5 沉头螺钉
45	Plain washer	GB96-85	M3 平垫
46	Screw	GB818-85	M2.5 × 5 半圆头螺钉
47	Screw	GB819-85	M4 × 5 沉头螺钉
48	Pin	GB119-86	D2 × 16 销
49	Rivet	GB869-86	3 × 9 柳钉
50	Screw	GB818-85	M4 × 6 大盘头螺钉
51	Screw	GB70-85	M5 × 15 内六角螺钉
52	Spring washer	GB93-87	M5 弹垫
53	Plain washer	GB97.1-85	M5 平垫
54	Screw	GB70-85	M5 × 25 内六角螺钉
55	Back Z-spec. Frame Sash B	D12-59	后固定梁 B

D13A UPPER THREAD HOLDER SET 交流电机集中勾线机构

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D13A UPPER THREAD HOLDER SET

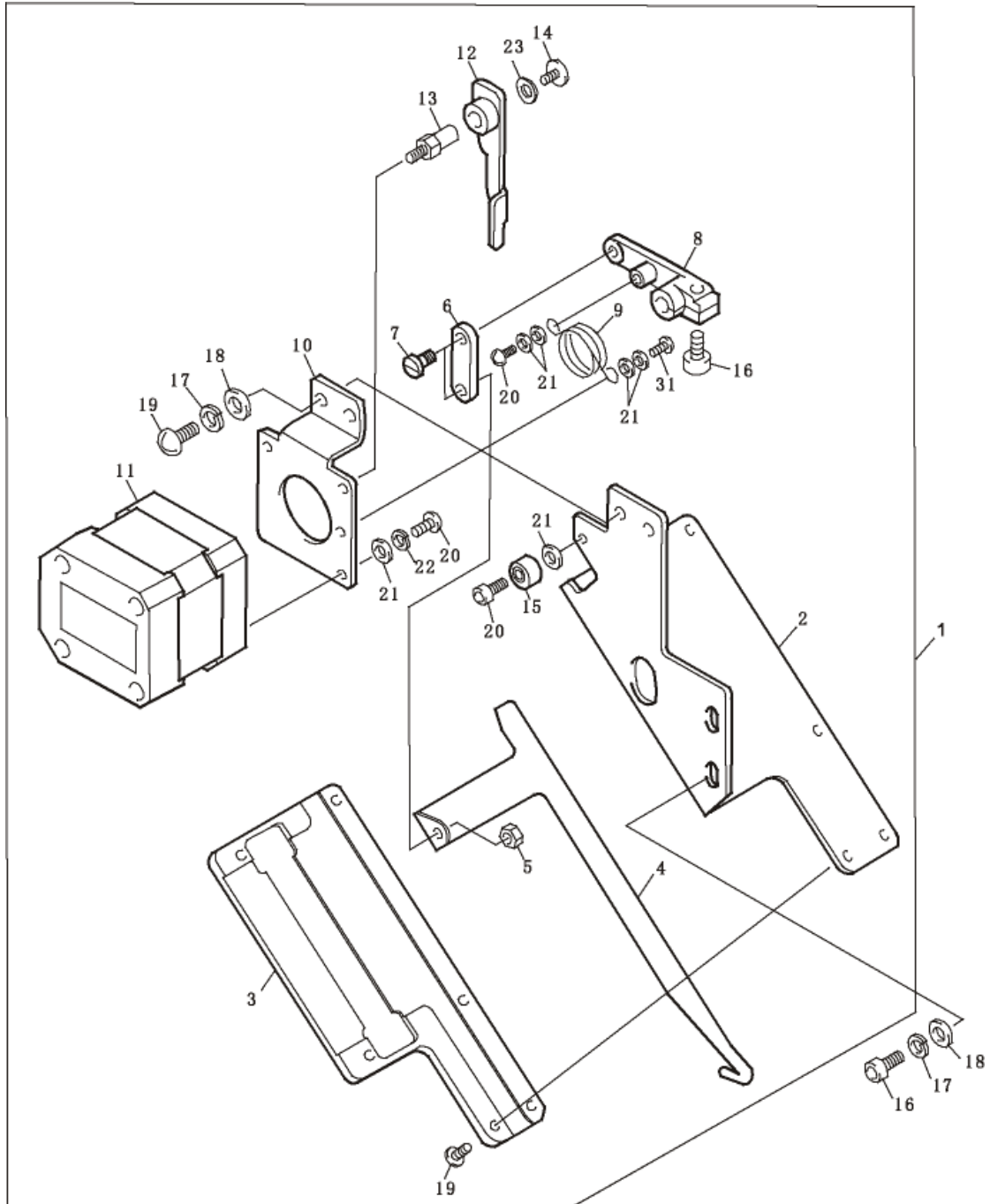
交流电机集中勾线机构

Ref.No	Description	Part Number	中文名称
1	Upper Thread Hook	RP000-D13A-1	线勾
2	Base Lid	RP000-D13A-2	底座
3	Screw	GB/T819.2	M4×14 十字槽沉头螺钉
4	Prejudicial Case	RP000-D13A-3	偏心座
5	Assembly Base	RP000-D13A-4	角板
6	Knob	RP000-D13A-5	旋钮
7	Spring	RP000-D13A-6	弹簧
8	Ball Bearing	GB/T308	Φ4 滚珠
9	Screw	GB/T 818-2000	M3×4 十字槽盘头螺钉
10	Cover	RP000-D13A-7	盖
11	Pin	RP000-D13A-8	活动销
12	Screw	GB/T 70.1-2000	M4×14 内六角圆柱头螺钉
13	Ball Bearing	GB/T276-1994	轴承
14	Operation Panel Hinge Pin	RP000-D13A-9	销轴
15		RP000-D13A-10	拨叉
16	Upper Thread Hook Return Spring	RP000-D13A-11	扭转弹簧
17	Screw	GB/T77-2000	M3×3 内六角平端紧定螺钉
18	Eccentric Stopper	GB/T896	Φ7 开口挡圈
19	Limit Lever	RP000-D13A-12	限位杆
20	Clutch Lever	RP000-D13A-13	连接杆
21	Screw	RP000-D13A-14	螺钉
22	Screw	GB/T70.1-2000	M5×8 内六角圆柱头螺钉
23	Prejudicial Cam	RP000-D13A-15	偏心轮
24	Shaft	RP000-D13A-16	轴
25	Ball Bearing	GB/T 9163-2001	自润滑杆端关节轴承
26	Left-Arm Connecting Rod	RP000-D13A-17	左连杆
27	Axis of Rotation	RP000-D13A-18	转动轴
28	Right-Arm Connecting Rod	RP000-D13A-19	右连杆
29	Joint	RP000-D00-11	长螺母
30	Nut	GB/T 6170	M6 六角螺母
31	Pin	GB/T 91	2×12 开口销
32	Screw	GB/T 818	M4×6 十字槽盘头螺钉
33	Screw	GB/T 6172.1	六角螺钉
34	Motor	RP000-D13A-20	电机
35	Plain Washer	GB97.1-85	M8 平垫
36	Spring Washing	GB93-87	M8 弹垫

37	Nut	GB6170-86	M8 螺母
38	Screw	GB70-85	螺钉

D13B UPPER THREAD HOLDER SET 勾线机构

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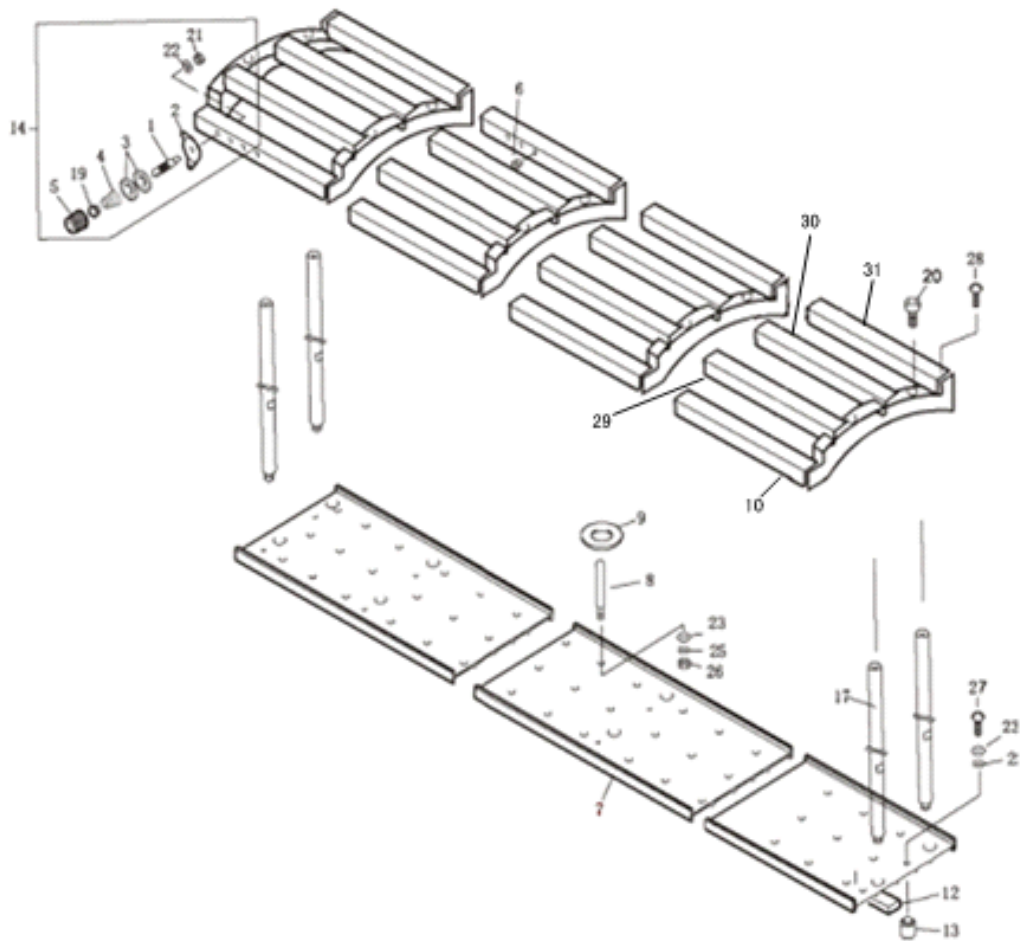


D13A UPPER THREAD HOLDER SET 勾线机构

Ref.No	Description	Part Number	中文名称
1	Assembly Base Set	RP000-D13B-1	勾线部件
2	Assembly Base	RP000-D13B-4	角板
3	Base Lid	RP000-D13B-2	底座
4	Upper Thread Hook	RP000-D13B-3	上线勾
5	Special Nut	RP000-D13B-5	螺母
6	Arm Connecting Rod	RP000-D13B-6	连杆
7	Lever Connecting Pin	RP000-D13B-7	转臂连接销
8	Upper Thread Hook lever	RP000-D13B-8	电机杆
9	Upper Thread Hook Return Spring	RP000-D13B-9	弹簧
10	Pulse Motor Base	RP000-D13B-10	步进电机座
11	Pulse(Stepping) Motor	RP000-D13B-15	步进电机
12	Clutch lever	RP000-D13B-12	连接杆
13	Clutch Stud	RP000-D13B-13	螺栓
14	Roller Presser Screw	RP000-D13B-14	压紧螺钉
15	Eccentric Stopper	RP000-D13B-11	挡圈
16	Screw	GB 70-85	M4×8 内六角螺钉
17	Spring Washer	GB 93-87	M4 弹垫
18	Plain Washer	GB 97.1-85	M4 平垫
19	Screw	GB 818-85	M4×6 半圆头螺钉
20	Screw	GB 70-85	M3×8 内六角螺钉
21	Plain Washer	GB 97.1-85	M3 平垫
22	Spring Washer	GB 93-87	M3 弹垫
23	Wave Wasker	RP000-D13B-16	M5 波形垫片

D14 THREAD STAND 线架

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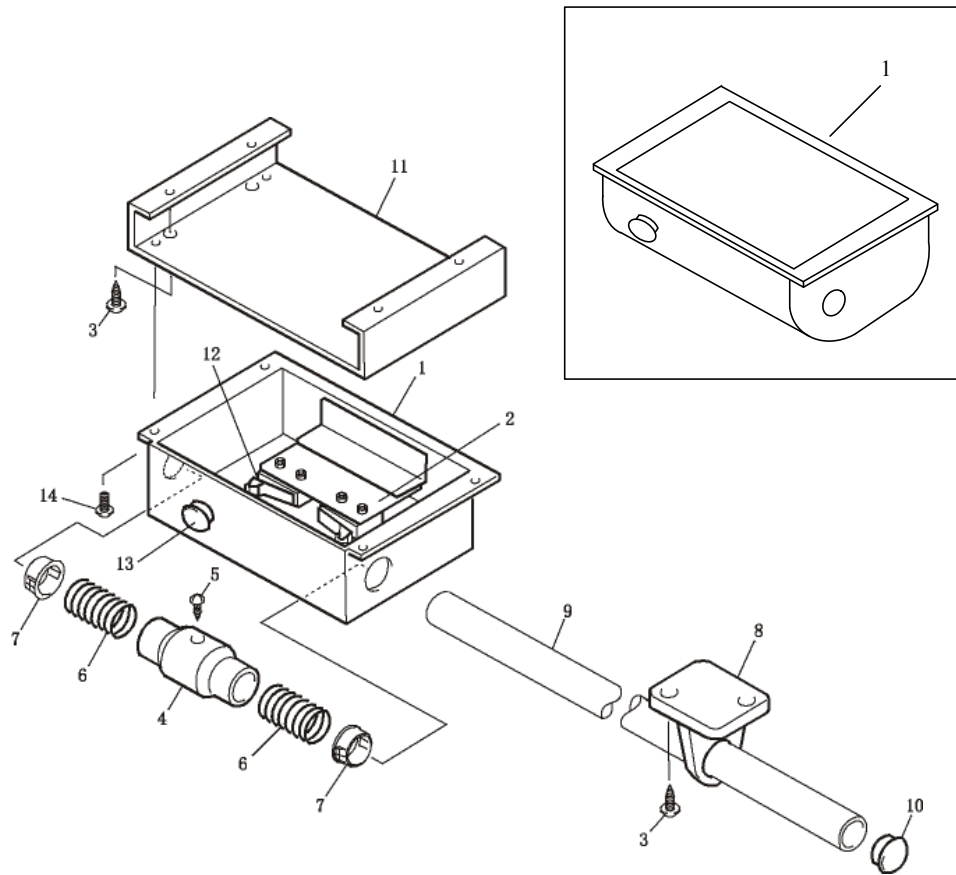


D14 THREAD STAND 线架

Ref.No	Description	Part Number	中文名称
1	No.1 Tension Stud	RP000-D14-1	张紧力螺栓
2	No.1 Tension Thread Course	RP000-D14-2	张紧垫
3	No.1 Tension Disk	RP000-D14-3	张紧盘
4	No.1 Tension Spring	RP000-D14-4	张紧弹簧
5	No.1 Thread Tension Spring Screw	RP000-D14-5	线架调节钮
6	Thread Guide A	RP000-D14-6a	白色过线圈
6	Thread Guide B	RP000-D14-6b	红色过线圈
7	Thread Stand Plate	RP000-D14-7	置线板
8	Thread Stand Stud	RP000-D14-8	线柱
9	Thread Stand Felt	RP000-D14-9	毡垫
10	Front	RP000-D14-10	前架梁
11	Thread Course Stay	RP000-D14-11	线架横梁
12	Thread Stand Plate Felt	RP000-D14-12	毡垫
13	Thread Stand Plate Spacer	RP000-D14-13	橡胶垫
14	Thread Tension Set,9 needle	RP000-D14-14a	9 针线架旋钮组件
14	Thread Tension Set,6 needle	RP000-D14-14b	6 针线架旋钮组件
17	Thread Stand Shaft	RP000-D 14-17	立柱
19	Spring Coil	RP000-D14-19	弹簧座
20	Screw	GB 70-85	M5×20 内六角螺钉
21	Nut	GB 6170-86	M4 螺母
22	Plain Washer	GB97.1-85	M4 平垫
23	Plain Washer	GB97.1-85	M5 平垫
25	Spring Washing	GB 93-87	M5 弹垫
26	Nut	GB 6170-86	M5 螺母
27	Screw	GB 818-85	M5×25 半圆头螺钉
28	Screw	GB 818-85	M4×10 半圆头螺钉
29	Thread Course I	RP000-D14-20	过线架 I
30	Thread Course II	RP000-D14-21	过线架 II
31	Thread CourseIII	RP000-D14-22	过线架III

D15 BAR SWITCH BOX 拉杆机构

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D15 BAR SWITCH BOX 拉杆机构

Ref.No	Description	Part Number	中文名称
1	Bar Switch Box a	RP000-D15-1a	拉杆箱壳体 a
1	Bar Switch Box b	RP000-D15-1b	拉杆箱壳体 b
2	Limit Switch Base	RP000-D15-2	行程开关安装板
3	Round Head Wood Screw	RP000-D15-3	螺钉
4	Dog	RP000-D15-4	拉杆撞块
5	Truss Head Tapping Screw	RP000-D15-5	自攻螺钉
6	Return Spring	RP000-D15-6	回位弹簧
7	Bushing	RP000-D15-7	拉杆轴套
8	Bar Switch Support	RP000-D15-8	拉杆支架
9	Switch Bar	RP000-D15-9	拉杆
10	Slue Cover Lid	RP000-D15-10	拉杆堵头
11	Bar Switch Box Attaching Plate	RP000-D15-11	拉杆箱盖
12	Limit Switch	RP000-D15-13	行程开关
13	Switch	RP000-D15-14	点动开关
14	Screw	GB818 -85	M5 × 10 半圆头螺钉