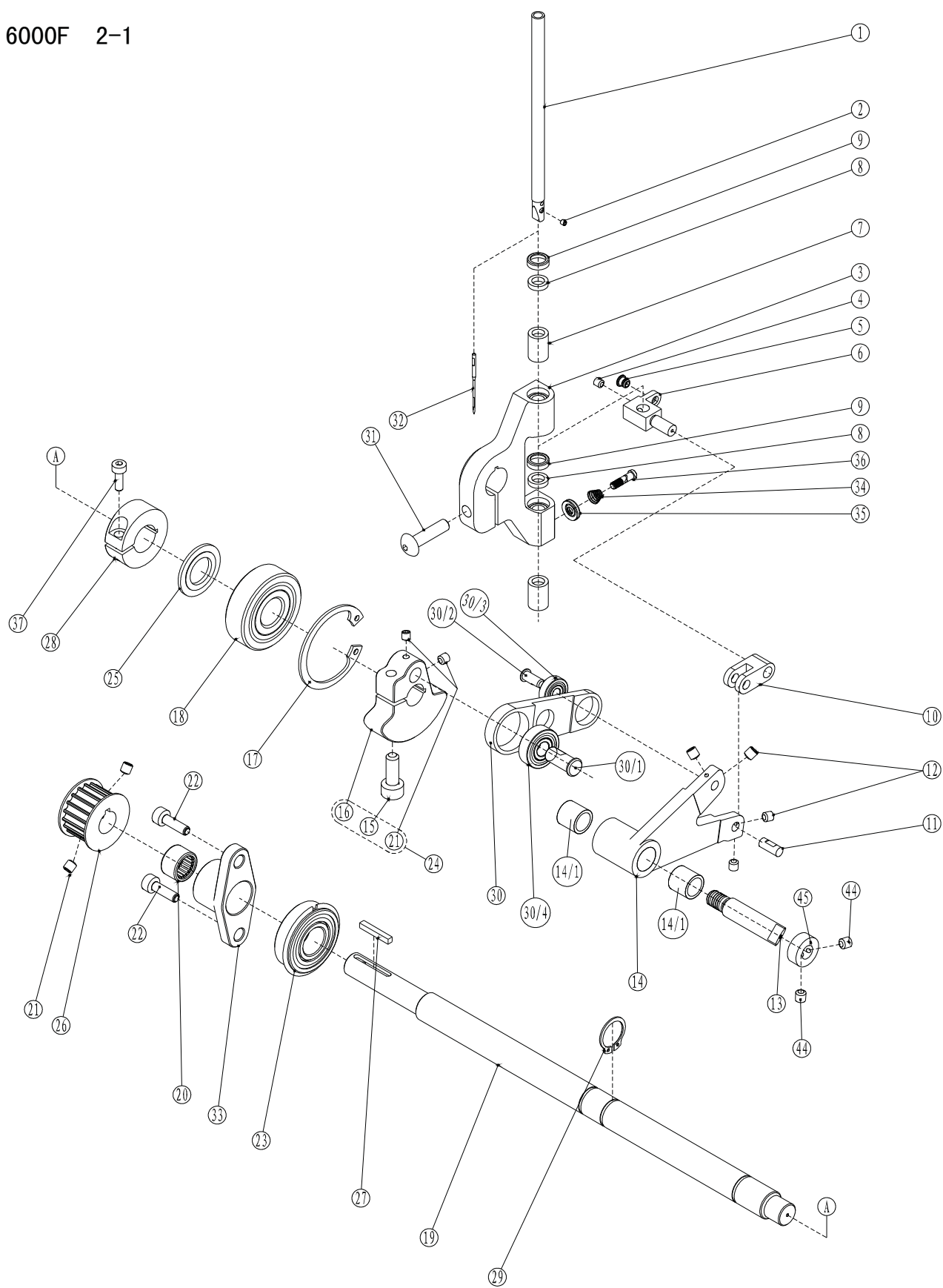


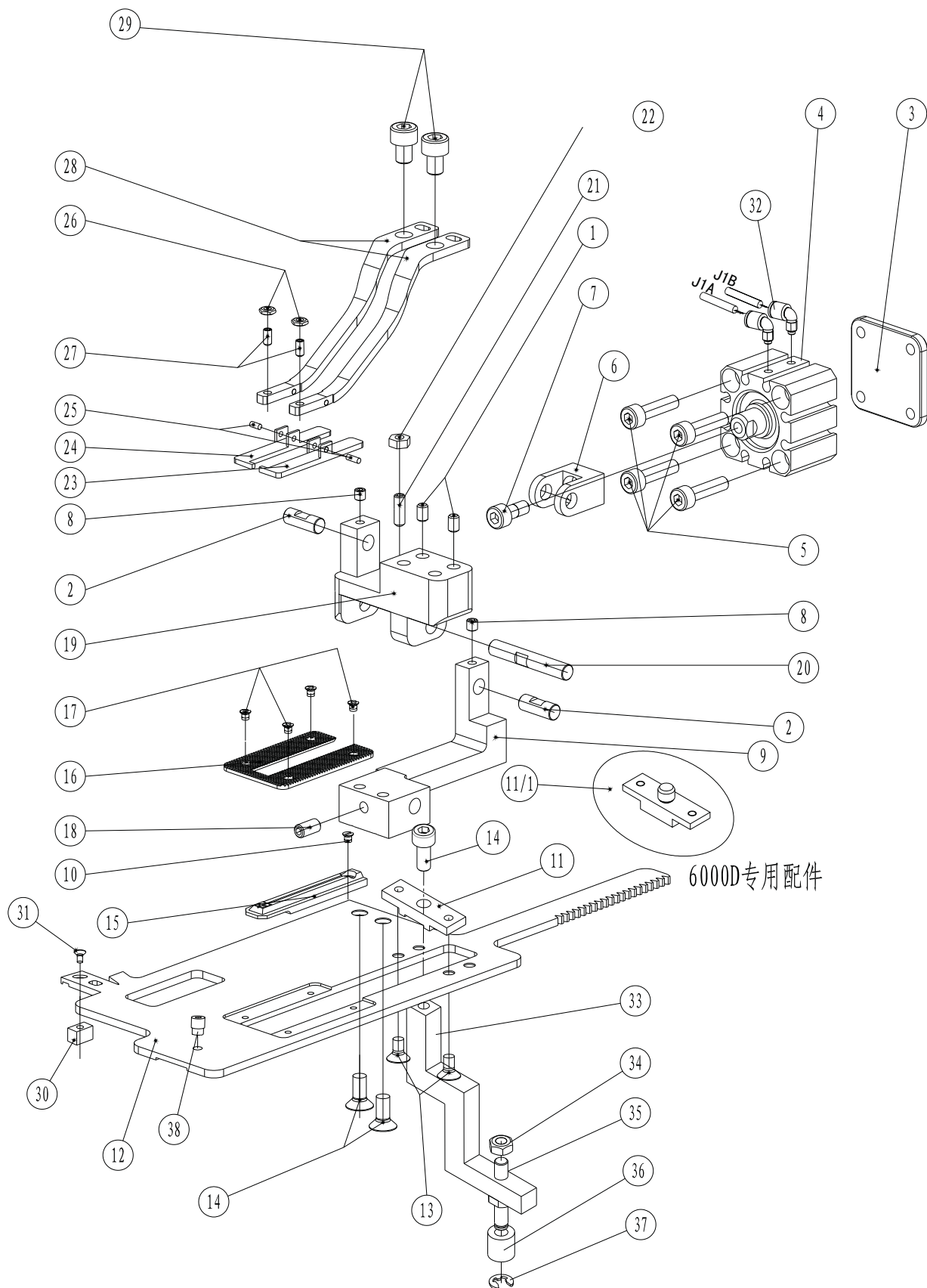
6000F/D 配件说明书

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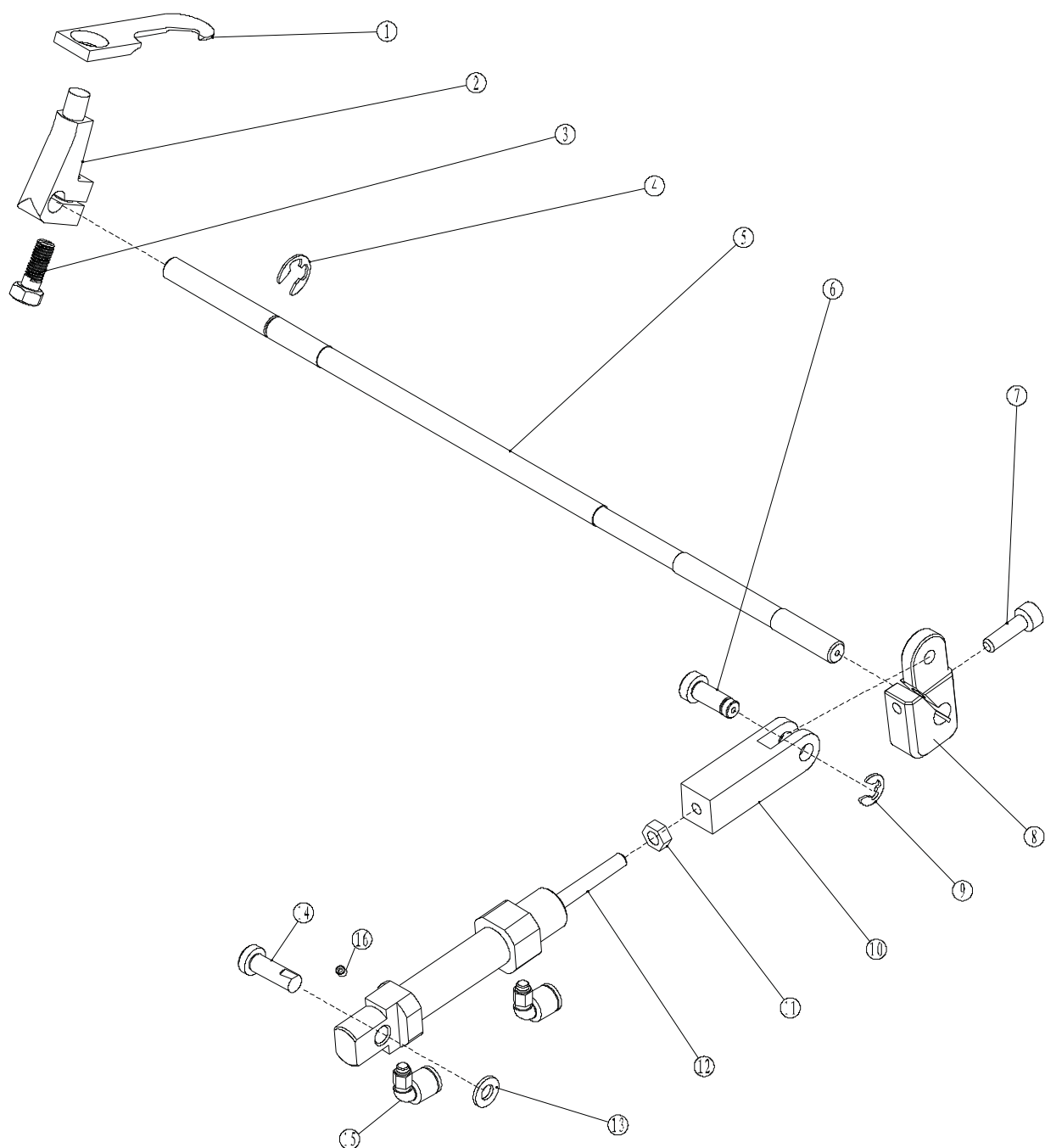




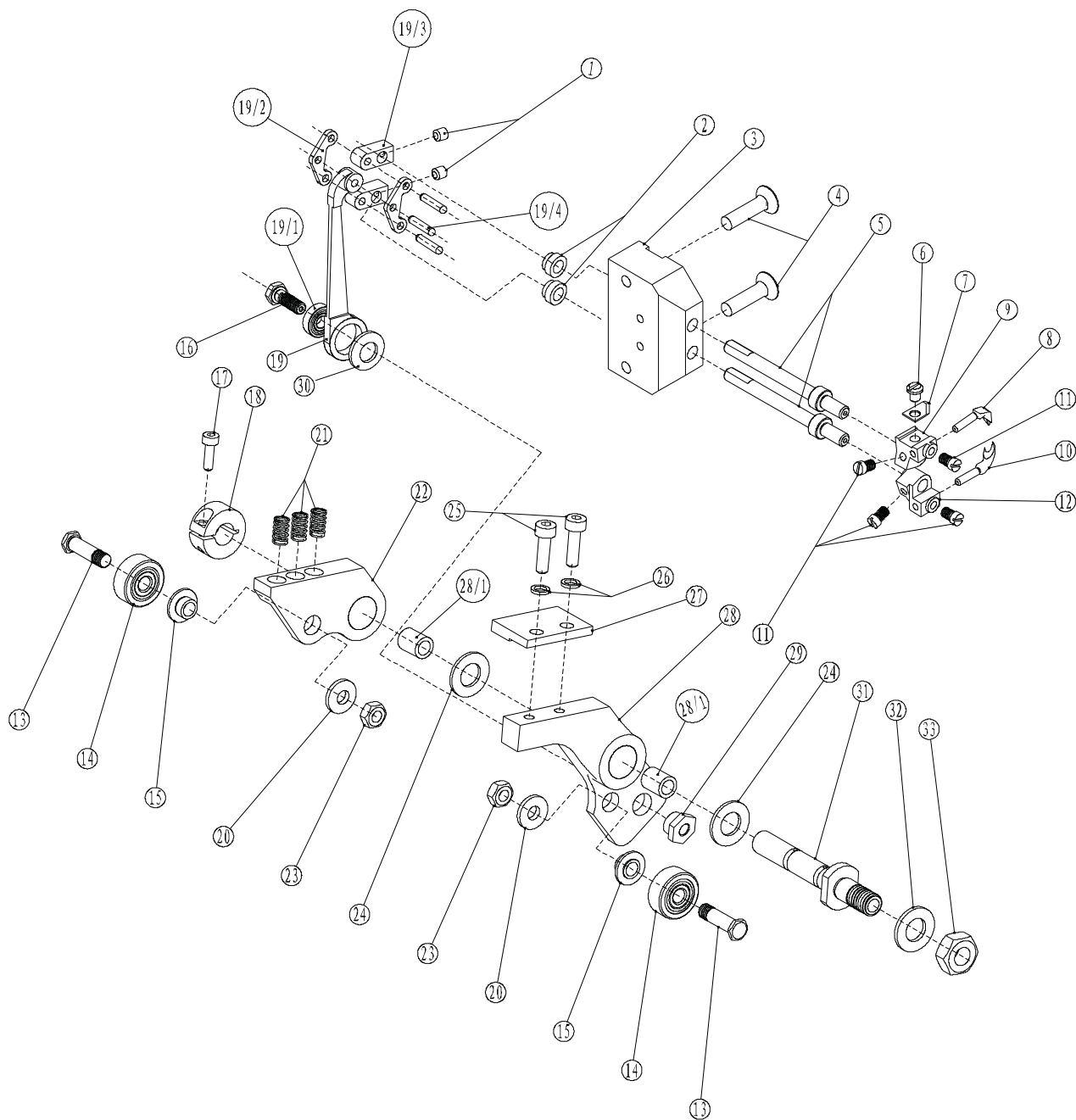
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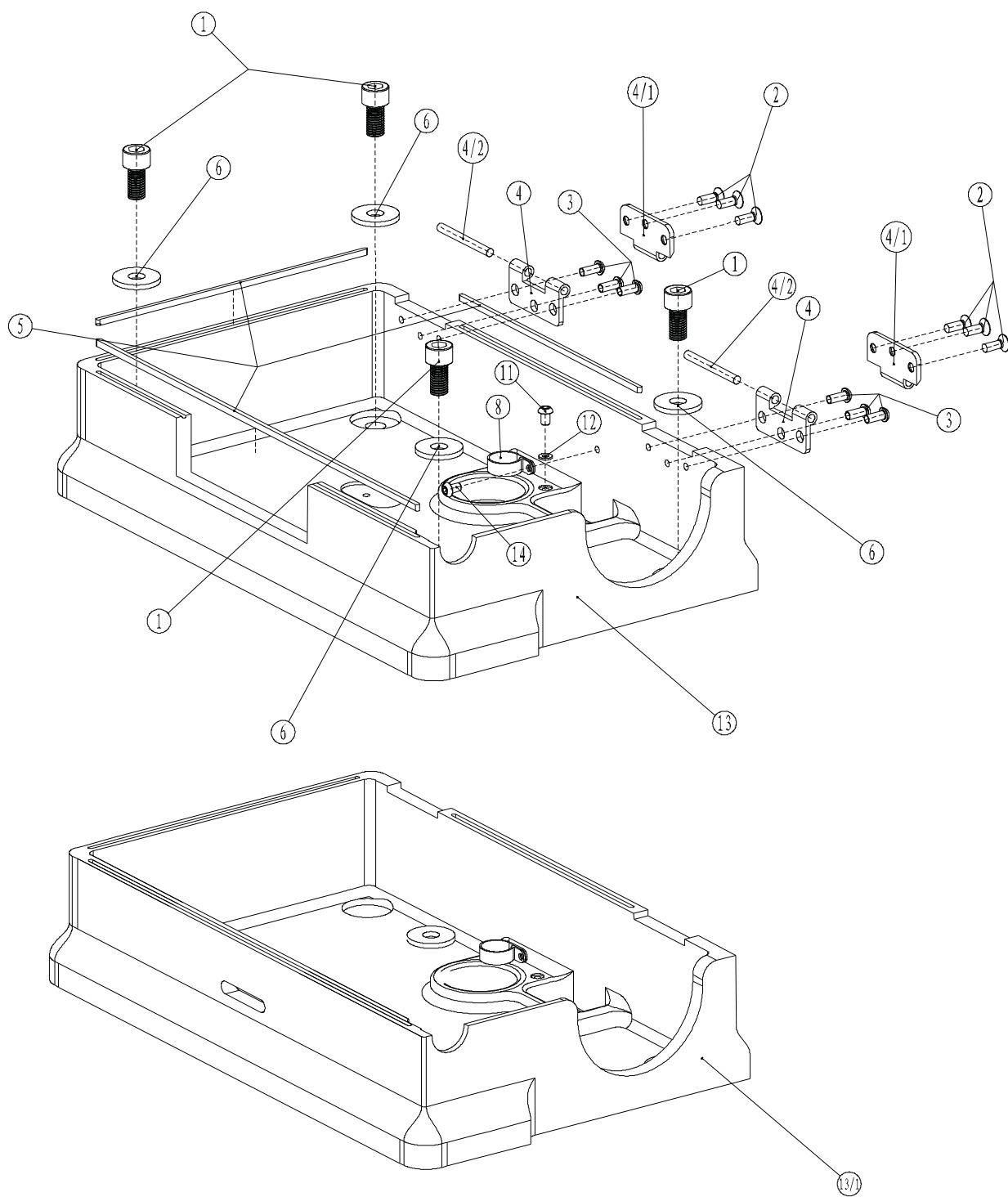


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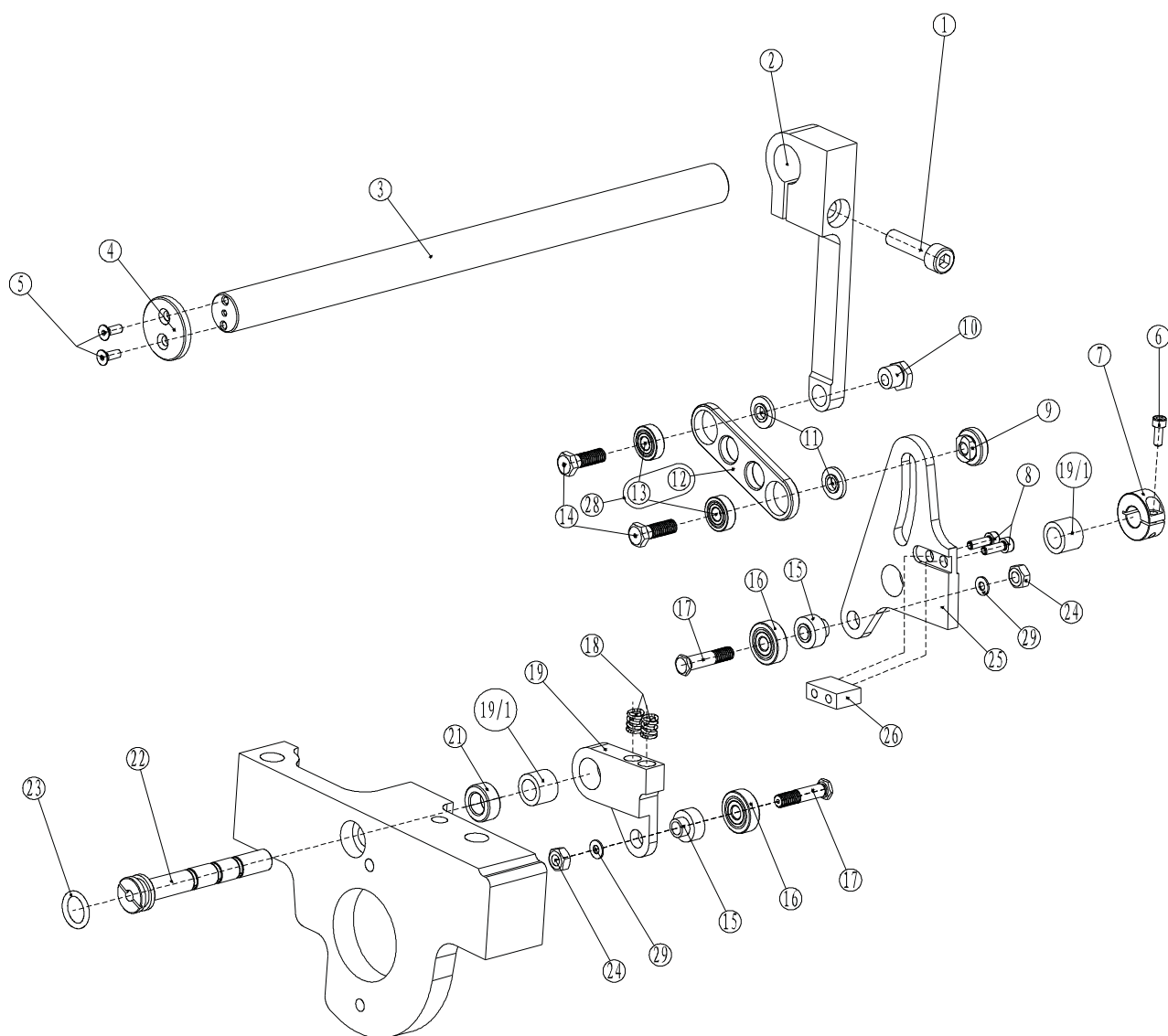
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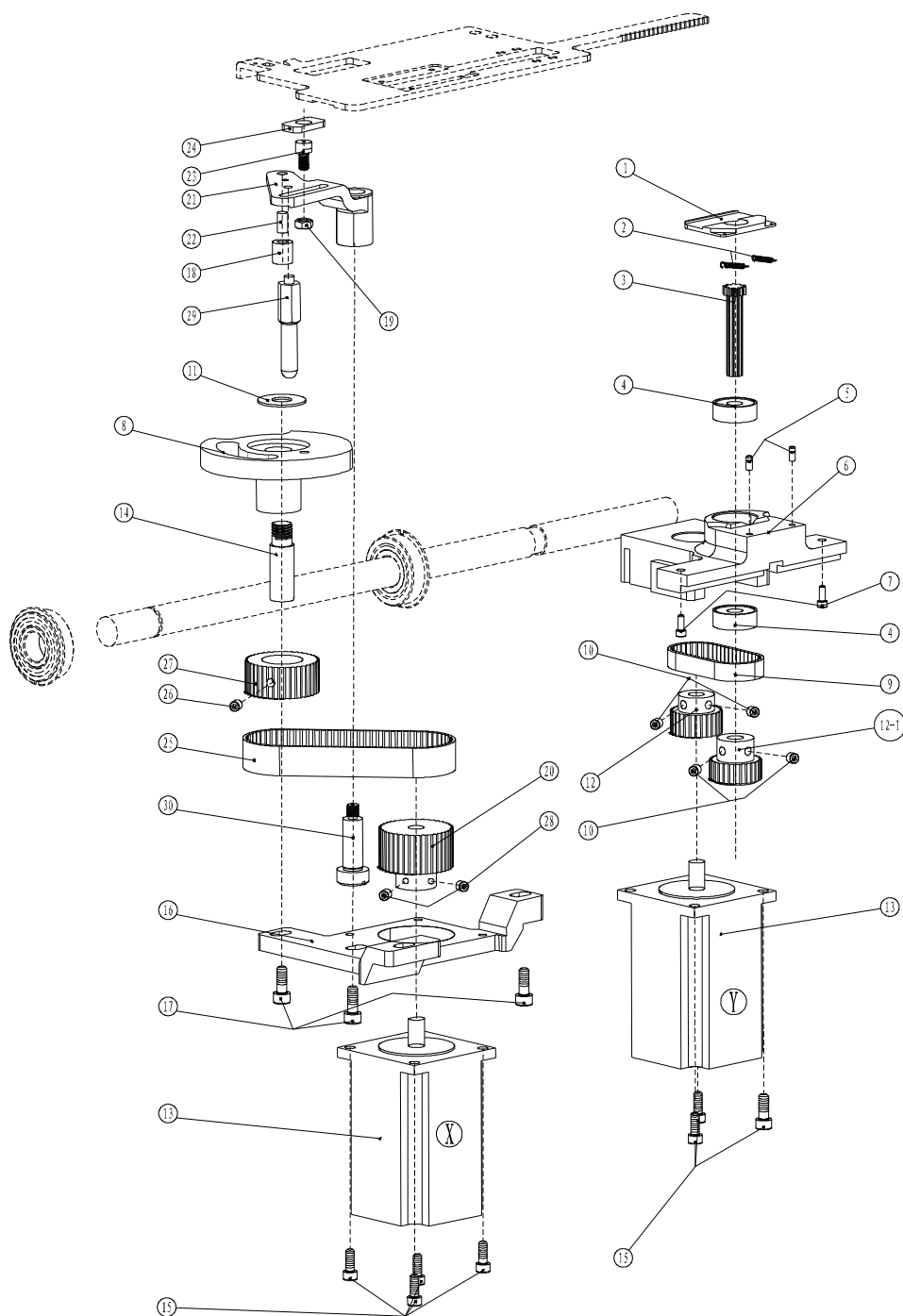
6000F 18-1



This exploded view diagram illustrates the assembly of a mechanical device, likely a pump or valve actuator. The components are numbered 1 through 30. The assembly is built around a central vertical frame (11). At the top, a motor or actuator (12) is connected to a drive shaft (13) via a coupling (1). The drive shaft is supported by bearings (2, 3, 4, 5, 6, 7, 8, 9). A piston or plunger (14) is mounted on the drive shaft and is connected to a lever arm (15) via a connecting rod (16). The lever arm is pivoted on a support (17) and is connected to a valve stem (18) via a linkage (19). The valve stem is connected to a valve (20) which is mounted on a valve body (21). The valve body is connected to a pipe (22) via a flange (23). The pipe is supported by a bracket (24) and a support (25). The entire assembly is mounted on a base (26) via a bracket (27) and a support (28). The diagram shows the relative positions and assembly sequence of the various parts.

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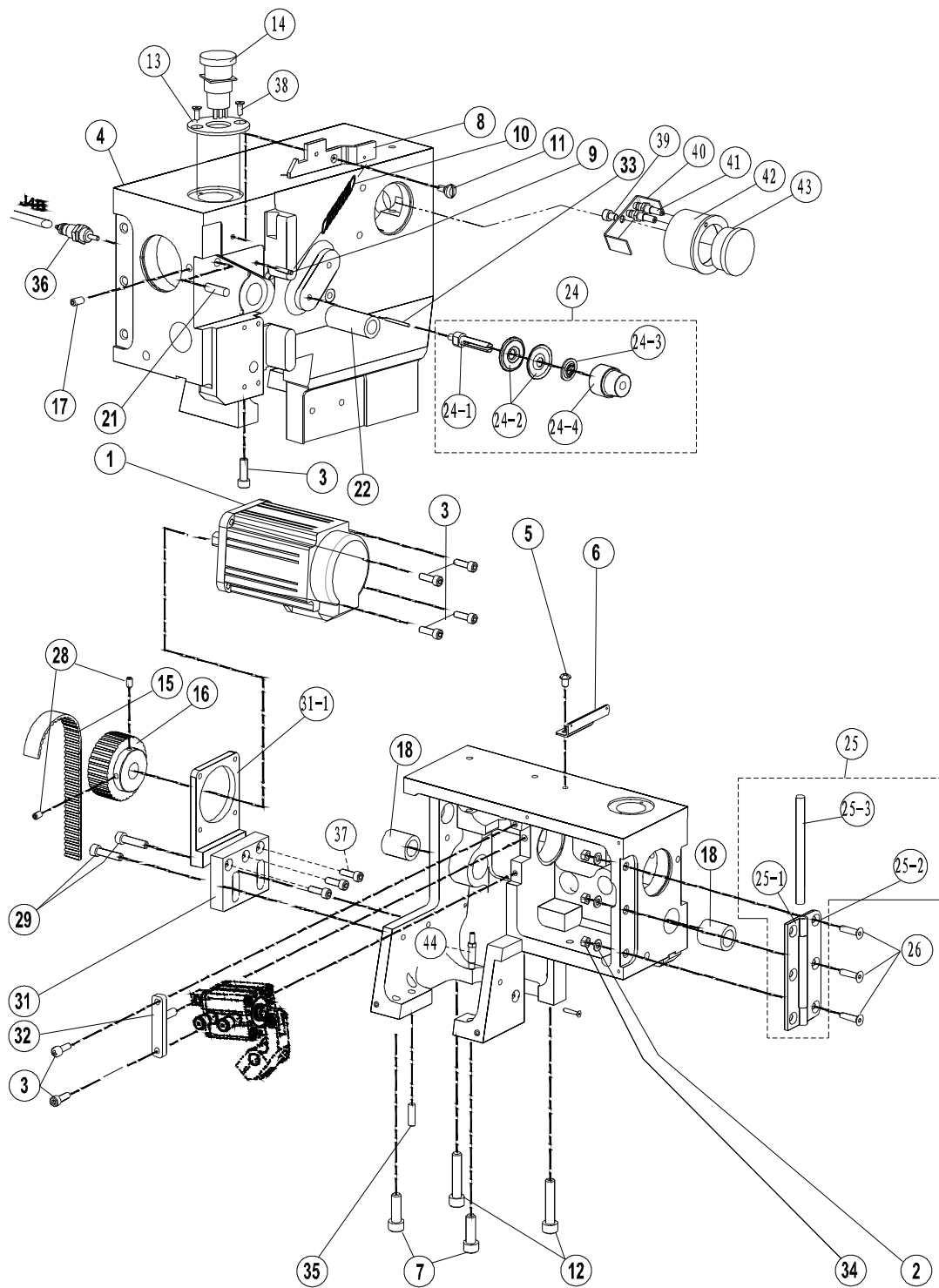
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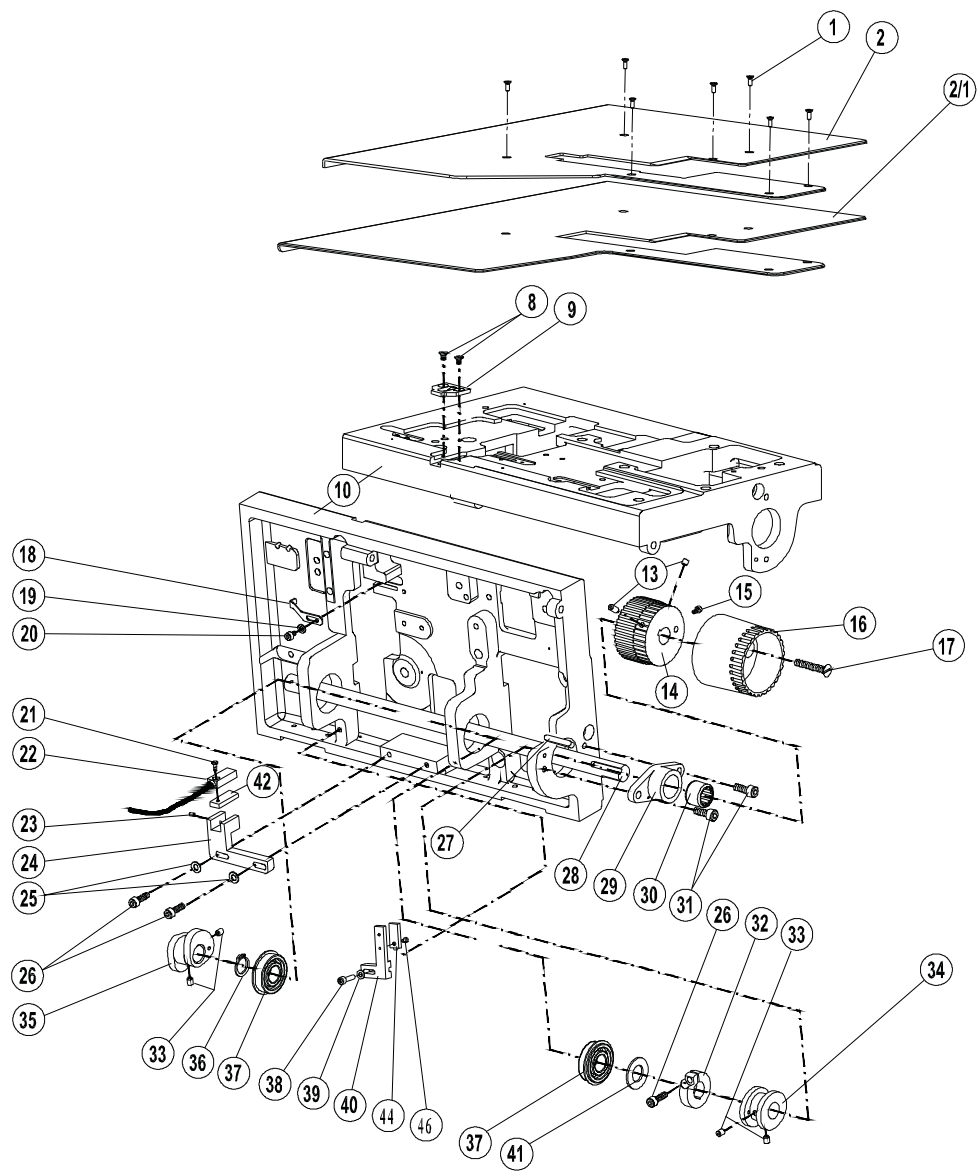


列表/Table:024

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24-1

序号 DET	编 号 PART NUMBER	DESCRIPTION	零 件 描 述	数量 QTY
01	6000 240010	Servomotor	伺服电机	1
02				
03	GB/T 70.1 M5x16	Screw M5x16	内六角螺钉	7
04	6000 240040	Head	机头	1
05	GB/T 70.2 M5x8	Screw M5x8	圆头内六角螺钉	1
06	6000 240060	Upper thread guide	上线程	1
07	GB/T 70.1 M8x25	Screw M8x25	内六角螺钉	2
08	6000 240080	Sewing head latch	头盖锁	1
09	6000 220050	Tension spring pin $\varnothing 3 \times 16$	拉簧销钉	1
10	6000 240100	Spring	弹簧	1
11	6000 240110	Screw M4x3	一字槽螺钉	1
12	GB/T 70.1 M8x40	Screw M8x40	内六角螺钉	2
13	6000 240130	Catch	挡片	1
14	6000 240140	Emergency Stop Switch	急停开关	1
15	5M-600 W15	Belt	同步带	1
16	6000 240160	Pulley	同步轮	1
17	GB/T 77 M4x5	Set screw M4x5	平端紧定螺钉	1
18	6000 240180	Oilite bushing	衬套	2
19				1
20				1
21	6000 240210	Pin 6x20	销钉	1
22	6000 240220	Knife shaft bushing	刀轴衬套	1
24	6000 240240	Large tension assembly	夹线器组件	1
24/1	6000 240241	Thread clamp device core	夹线器芯子	1
24/2	6000 240242	Thread clamp piece	夹线片	1
24-3	6000 240243	Release washer	调节垫圈	2
24/4	6000 240244	Rotary knob	旋钮	1
25	6000 240250	Louver	合叶	1
25/1	6000 240251	Left louver	左百叶	1
25/2	6000 240252	Right louver	右百叶	1
25/3	6000 240253	Pin	长销	1
26	GB/T 70.1 M5x20	Screw M5x20	沉头内六角螺钉	3
27				2
28	GB/T 77 M5X12	Set screw M5X12	平端紧定螺钉	2
29	GB/T 70.1 M6x20	Screw M6x20	内六角螺钉	2
30				2
31	6000 240310	Bracket for motor	电机固定板	1
31/1	6000 240311	Motor base	电机座	1
32	6000 240320	Cylinder pivot stud assembly	气缸固定座	1
33	6000 240330	Pin 2x24	销钉	1
34	GB/T 61 M5	Nut M5	螺母	3
35	GB/T 119 M6x20	Pin M6x20	销钉	1
36	CJPB6-5	Cylinder	气缸	1
37	GB/T 70.1 M5x25	Screw M5x25	内六角螺钉	3
38	GB/T 70.3 M3x6	Screw M3x6	内六角沉头螺钉	2
39	GB/T 70.1 M4x5	Screw M4x5	内六角螺钉	1
40	6000 240400	Catch	挡片	1
41	6000 240410	Nozzle tip	油嘴	2
42	6000 240420	Oil cistern	油杯	1
43	6000 240430	Oil cistern lid	油杯盖	1
44	6000 240440	Contact	接头	1



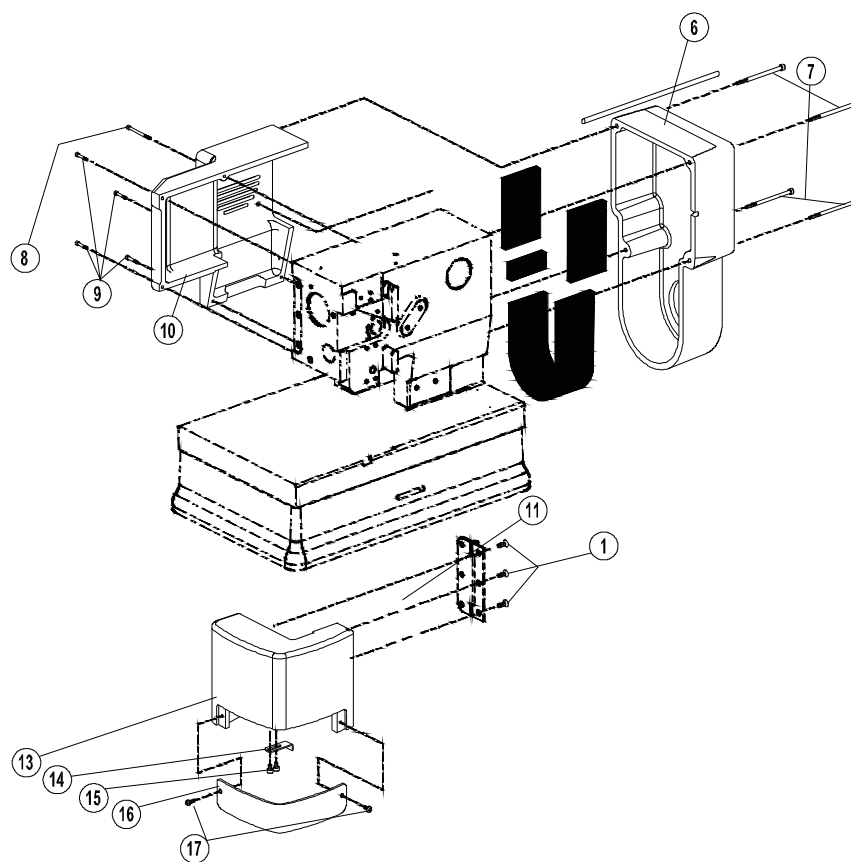
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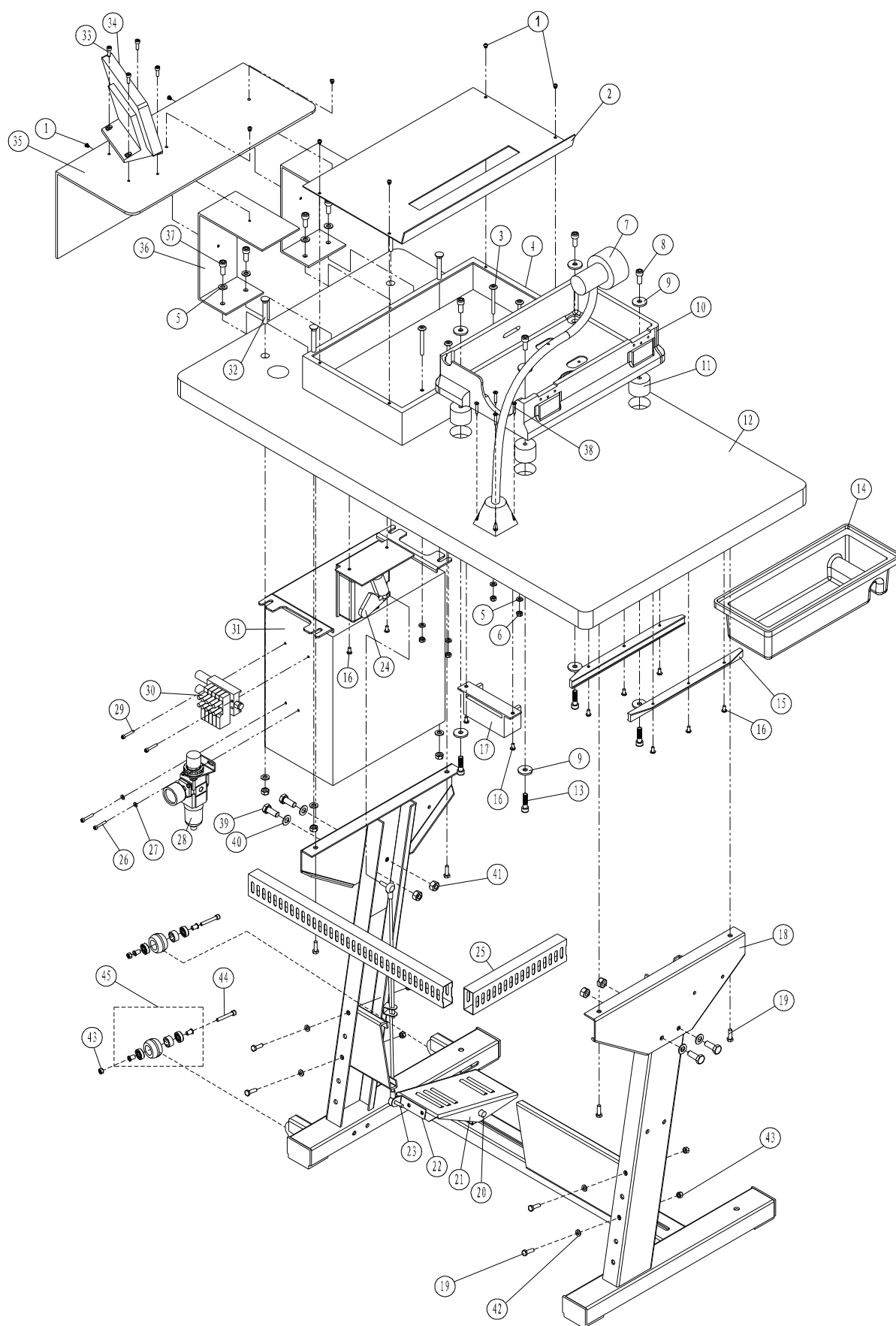
26-1

GB/T 65 2000

序号 DET	编 号 PART NUMBER	DESCRIPTION	零 件 描 述	数量 QTY
1	GB/T 70.2 M3X6	Screw M3X6	内六角沉头螺钉	7
2	6000 260020	Coverplate	盖板	2
2/1	6000D 260021	Coverplate	盖板	1
4				
5				
6				
7				
8	GB/T 68 M4×6	Screw M4×6	内六角沉头螺丝	2
9	6000 260090	Trimmer Cover Plate	微调盖板	1
10	6000 260100	Bedplate ISBH	台板	1
11				1
12				2
13	GB/T 77 M5×16	Set Screw M5×16	平端紧定螺钉	2
14	6000 260140	Main Shaft Drive Pulley	主轴驱动皮带轮	1
15	GB/T 70.1 M3×6	Screw M3×6	内六角螺钉	1
16	6000 260160	Hand Wheel	手轮	1
17	GB/T 70.3 M6×25	Screw M6×25	沉头内六角螺钉	1
18	6000 260180	Needle Guard	护针板	1
19	GB/T 97 M4	Washer M4	平垫圈	1
20	GB/T 70.1 M4×5	Screw M4×5	内六角螺钉	1
21	GB/T 70.1 M3×8	Screw M3×8	内六角螺钉	1
22	APS4-12S	Y Sensors	Y轴传感器	1
23	GB/T 77 M3×5	Set Screw M3×5	平端紧定螺钉	1
24	6000 260240	End of Cycle Sensor Bracket	传感器支架	1
25	GB/T 97 M5	Washer M5	平垫圈	2
26	GB/T 70.1 M5×18	Screw M5×18	内六角螺钉	2
27	6000 260270	Key 5×5×30	键销	1
28	6000 260280	Main Shaft	主轴	1
29	6000 260290	Bearing Carrier Lower Shaft	轴承传动块	1
30	TLA1516Z	Bering	轴承	1
31	GB/T 70.1 M6×16	Screw M6×16	内六角螺钉	2
32	6000 020280	Clamp Collar	夹圈	1
33	GB/T 77 M5×0.5-5	Set Screw M5×0.5-5	平端紧固螺钉	4
34	6000 260340	Bite Cam	紧固凸轮	1
35	6000 260350	Looper Cam	弯针凸轮	1
36	6000 260360	Retaining Ring	定位环	1
37	6202N	Shaft Bearing	轴承	2
38	GB/T 70.1 M4×20	Screw M4×20	内六角螺钉	1
39	GB/T 97 Ø4	Washer Ø4	平垫圈	1
40	6000 260400	End of Cycle Sensor	传感器支架	1
41	6000 260410	Washer	垫圈	1
42	6000 260420	Sensor Mounting Plate	传感器安装板	1
43	6000 260430	Stop	后制片	1
44	APS4-12S	X Sensors	X轴传感器	1
45				1
46	GB/T 70.1 M3×8	Screw M3×8	内六角螺钉	1
				1



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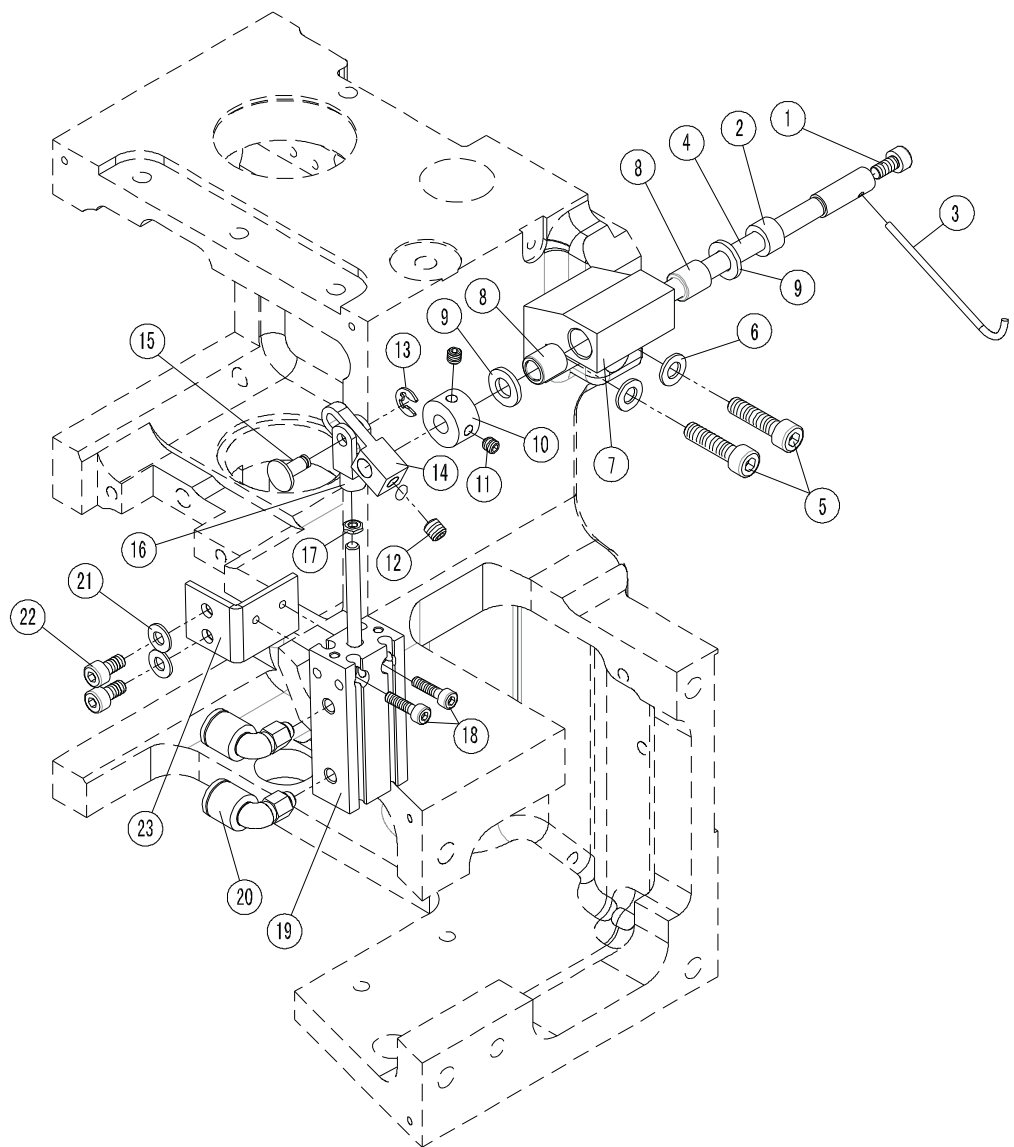
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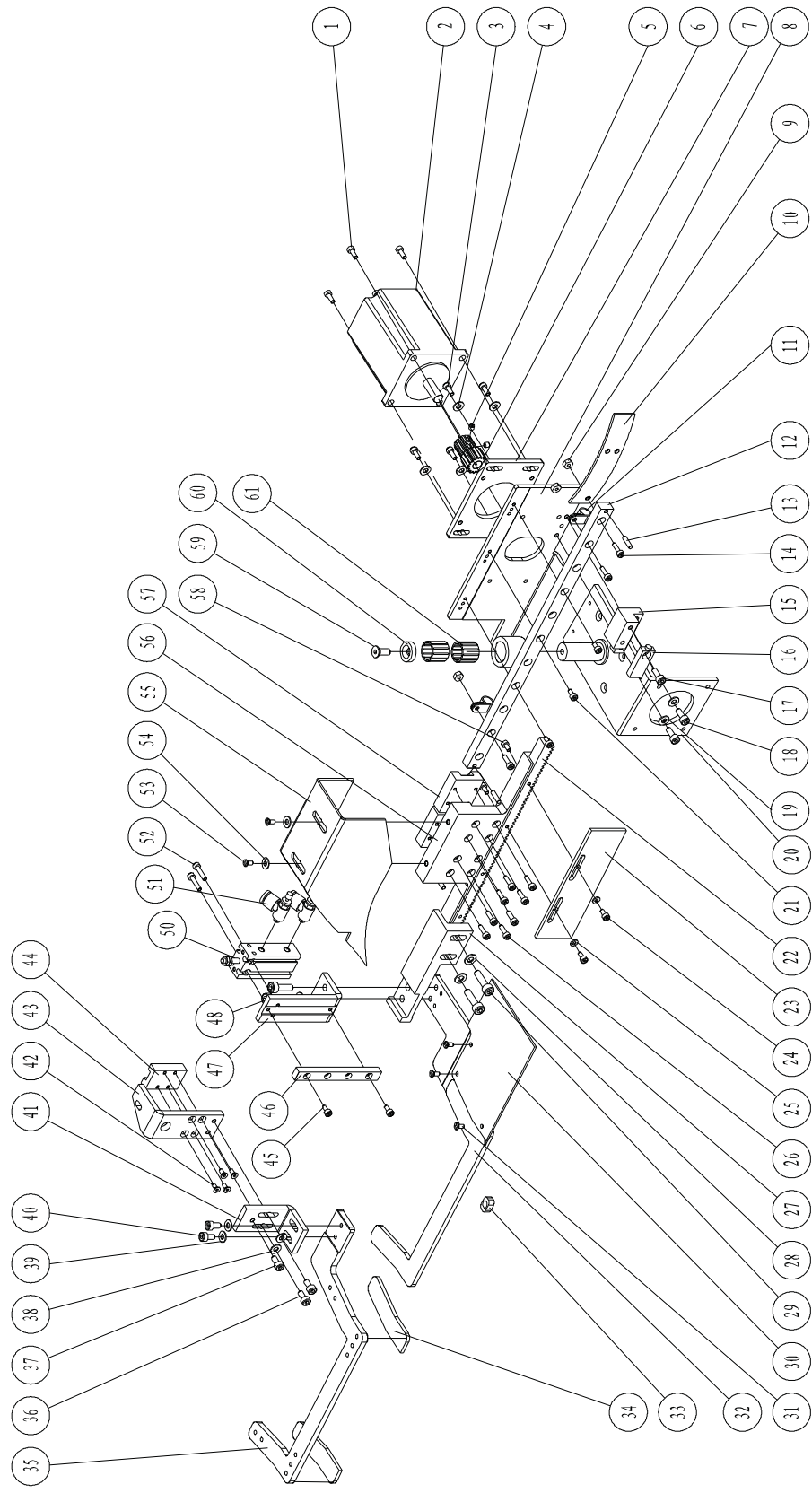
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序号 DET	编 号 PART NUMBER	DESCRIPTION	零 件 描 述	数量 QTY
1	GB/T 823 M5X6	Screw M5X6	十字盘头螺钉	8
2	6000 320020	Outside the box cover plate	外箱盖	1
3	6000 320030	Screw M6X60	面板内六角螺钉	4
4	6000 320040	Outside the box	外箱	1
5	GB/T 97 M6	Washer M6	平垫圈	8
6	GB/T 61 M6	Nut M6	六角螺母	4
7	6000 320060	Cold-light lamp	冷光灯	1
8	GB/T 70.1 M8X20	Screw M8X20	内六角螺钉	4
9	6000 320090	Washer M8	大垫圈	8
10	6000 160131	Chassis base	机箱底座	1
11	6000 320110	Rubber Pads	橡胶垫	4
12	6000 320120	Table	面板	1
13	GB/T 70.1 M8X30	Screw M8X30	内六角螺钉	4
14	6000 320140	Drawer	抽屉	1
15	6000 320150	Drawer slideway	抽屉导轨	2
16	GB/T 818 M5X16	Screw M5X16	十字盘头螺钉	6
17	6000 320170	Power switch	电源开关	1
18	6000 320180	Chassis	机架	1
19	GB/T 57 M6X20	Screw M6X20	六角头螺钉	4
20	6000 320200	Foot pedal seat	脚踏板座	2
21	6000 320210	Foot pedal	脚踏板	1
22	6000 320220	Connection board	连接板	1
23	6000 320230	Connecting rod	连杆	1
24	6000 320240	Foot pedal switch	脚踏板开关	1
25	6000 320250	Trunking	线槽	1
26	GB/T 70.1 M4X5	Screw M4X5	内六角螺钉	2
27	GB/T 97 M4	Washer M4	垫片	2
28	6000 320280	Oil skimmer	油水分流器	1
29	GB/T 70.1 M4X25	Screw M4X25	内六角螺钉	2
30	6000 320300	Solenoid valve	电磁阀	1
31	6000 320310	Controlling system	控制系统	1
32	6000 320320	Screw M8X50	面板盘头螺钉	4
33	GB/T 70.1 M4X20	Screw M4X20	内六角螺钉	4
34	6000 320340	Display screen	显示屏	1
35	6000 320350	Perspex sheet	有机玻璃板	1
36	6000 320360	Support plate	支板	2
37	GB/T 70.1 M6X25	Screw M6X25	内六角螺钉	4
38	GB/T 951 M4X25	Screw M4X25	十字沉头自攻螺丝	4
39	GB/T 57 M10X25	Screw M10X25	六角头螺钉	4
40	GB/T 97 M10	Washer M10	垫片	4
41	GB/T 61 M10	Nut M10	六角螺母	4
42	GB/T 97 M8	Washer M8	垫片	12
43	GB/T 61 M8	Nut M8	六角螺母	14
44	GB/T 70.1 M6X40	Screw M6X40	内六角螺钉	2
45	6000 320450	Castor	脚轮	2

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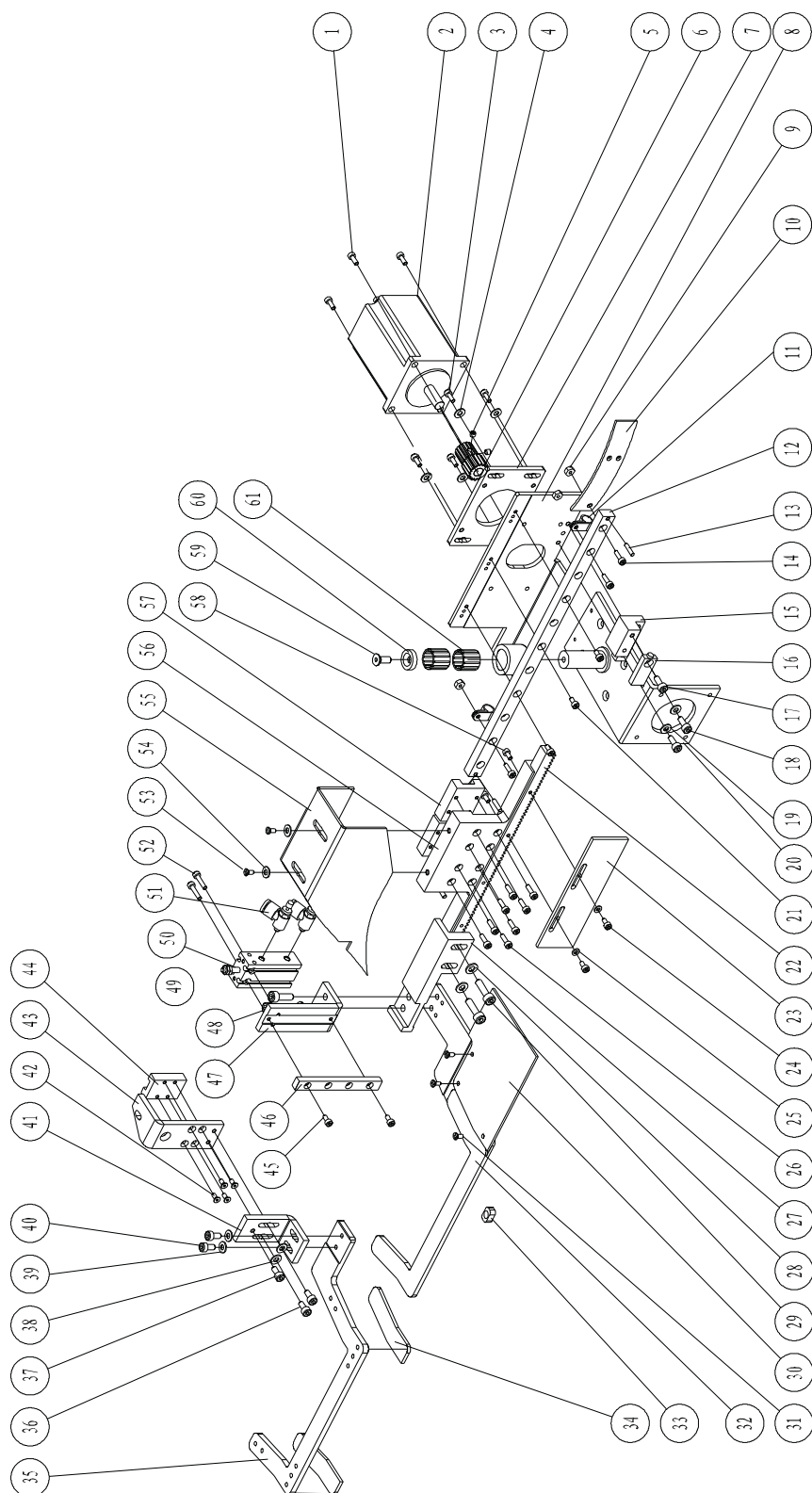


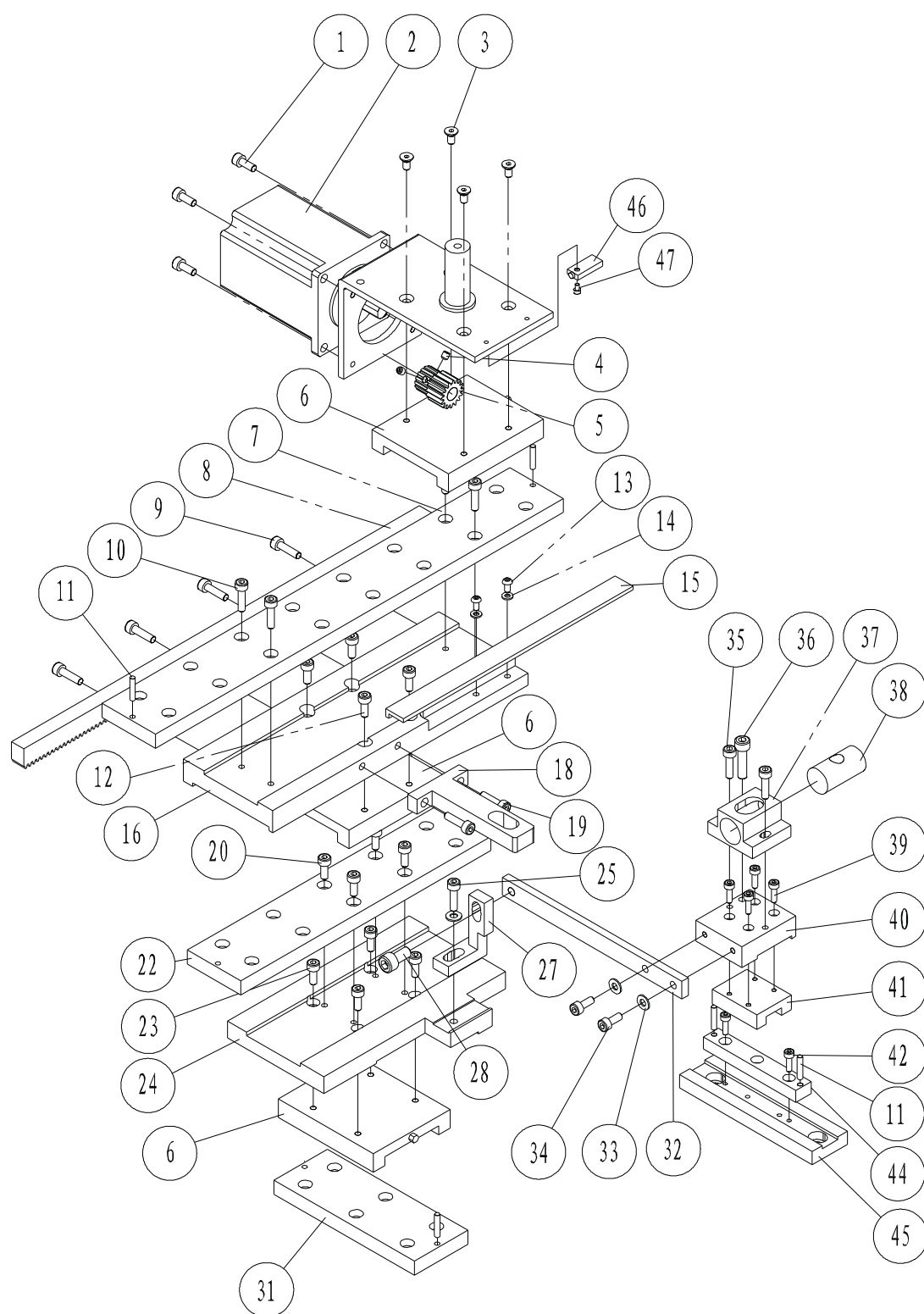
列表/Table:044

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序号 DET	编 号 PART NUMBER	DESCRIPTION	零 件 描 述	数量 QTY
1	GB/T 70. 1M4X8	Screw M4X8	内六角螺钉	4
2	6000 440020	Z Stepping motor DC1.2	Z轴步进电机	1
3	GB/T 70. 1 M4X8	Screw M4X8	内六角螺钉	4
4	GB/T 97M4	Washer M4	平垫圈	4
5	GB/T 77M4X4	Screw M4X4	平端紧定螺钉	2
6	6000 440060	Feed gear	送料齿轮	1
7	6000 440070	Angled stepping motor frame	斜角步进电机架	1
8	6000 440080	Universal stepping frame	万向步进架	1
9	GB/T 61M3	Nut M3	螺母	3
10	6000 440100	Thread protect plate	护线片	1
11	6000 440110	Clamp (6.4 1/4)	R型线夹	2
12	6000 440120	Guide rail (NGMR12C L=275)	导轨	1
13	GB/T 119?3	Pin $\phi 3$ L=12	圆柱销	2
14	GB/T 70. 1M3X10	Screw M3X10	内六角螺钉	3
15	6000 440150	Induction block	感应块	1
16	APS4-12S	Z Sensor	Z轴感应器	1
17	GB/T 70. 1M3X10	Screw M3X10	内六角螺钉	1
18	GB/T 70. 1M4X12	Screw M4X12	内六角螺钉	2
19	GB/T 97M4	Washer M4	平垫圈	2
20	6000 440200	Stepping positioning frame	步进定位架	1
21	GB/T 70. 1M3X6	Screw M3X6	内六角螺钉	3
22	6000 440220	Angled gear	斜角齿条	1
23	6000 440230	Automatic feeding conncting black	自动送料感应器挡板	1
24	GB/T 70. 1M3X8	Screw M3X8	内六角螺钉	2
25	GB/T 97M3	Washer M3	平垫圈	2
26	GB/T 70. 1M3X12	Screw M3X12	内六角螺钉	8
27	6000 440270	Automatic feeding conncting black	自动送料连接块	1
28	GB/T 97M5	Washer M5	平垫圈	2
29	GB/T 70. 1M5X18	Screw M5X18	内六角螺钉	2
30	6000 440300	Automatic feeding conncting black	挡布板	1
31	GB/T 819M3X6	Screw M3X6	十字沉头螺钉	3
32	6000 440320	Automatic bottom pressure foot plate	自动压脚下片	1
33	6000 440330	Sliding block	滑块	1
34	6000 440340	Sponge pressing plate	海绵压板	2
35	6000 440350	Automatic top pressute foot plate	自动上压脚片	1
36	GB/T 70. 1M4X10	Screw M4X10	内六角螺钉	2
37	GB/T 70. 1M4X8	Screw M4X8	内六角螺钉	1
38	GB/T 97M4	Washer M4	平垫圈	2
39	GB/T 97M4	Washer M4	平垫圈	2
40	GB/T 70. 1M4X10	Screw M4X10	内六角螺钉	2
41	6000 440410	Automatic presser foot connection	自动上压脚连接板	2
42	GB/T 70. 3M3X6	Screw M3X6	沉头内六角螺钉	4
43	6000 440430	Cylinder pushing plate	气缸推动板	1
44	MGN9CC	Sliding block	滑块	1
45	GB/T 70. 1M3X6	Screw M3X6	内六角螺钉	2
46	6000 440460	Guide rail (MGNR9C L=80)	导轨	1
47	6000 440470	Automatic press foot connection pi	自动下压脚连接块	1
48	GB/T 70. 1M5X14	Screw M5X14	内六角螺钉	2
49				
50	CU10-15	Cylinder	气缸	1





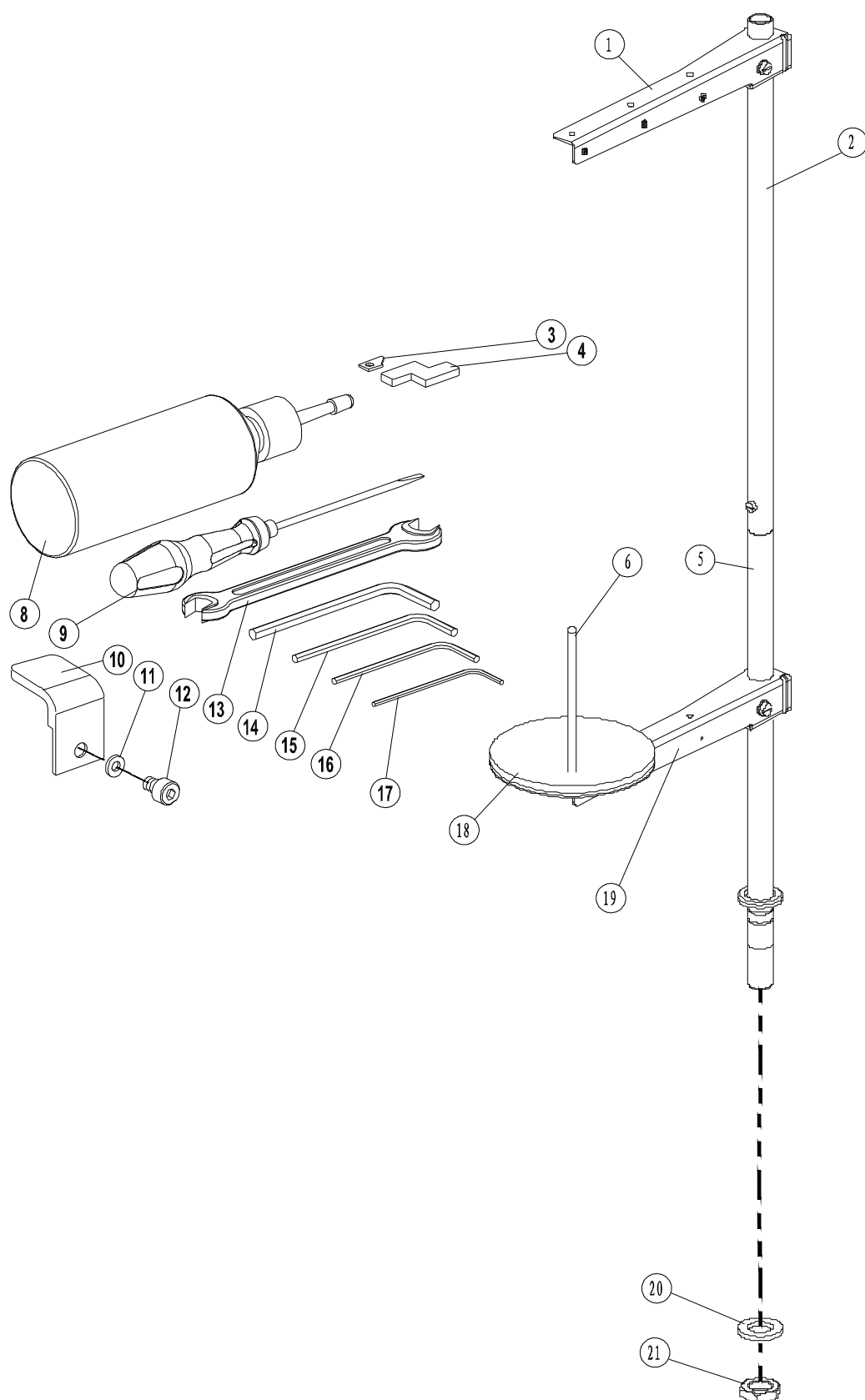
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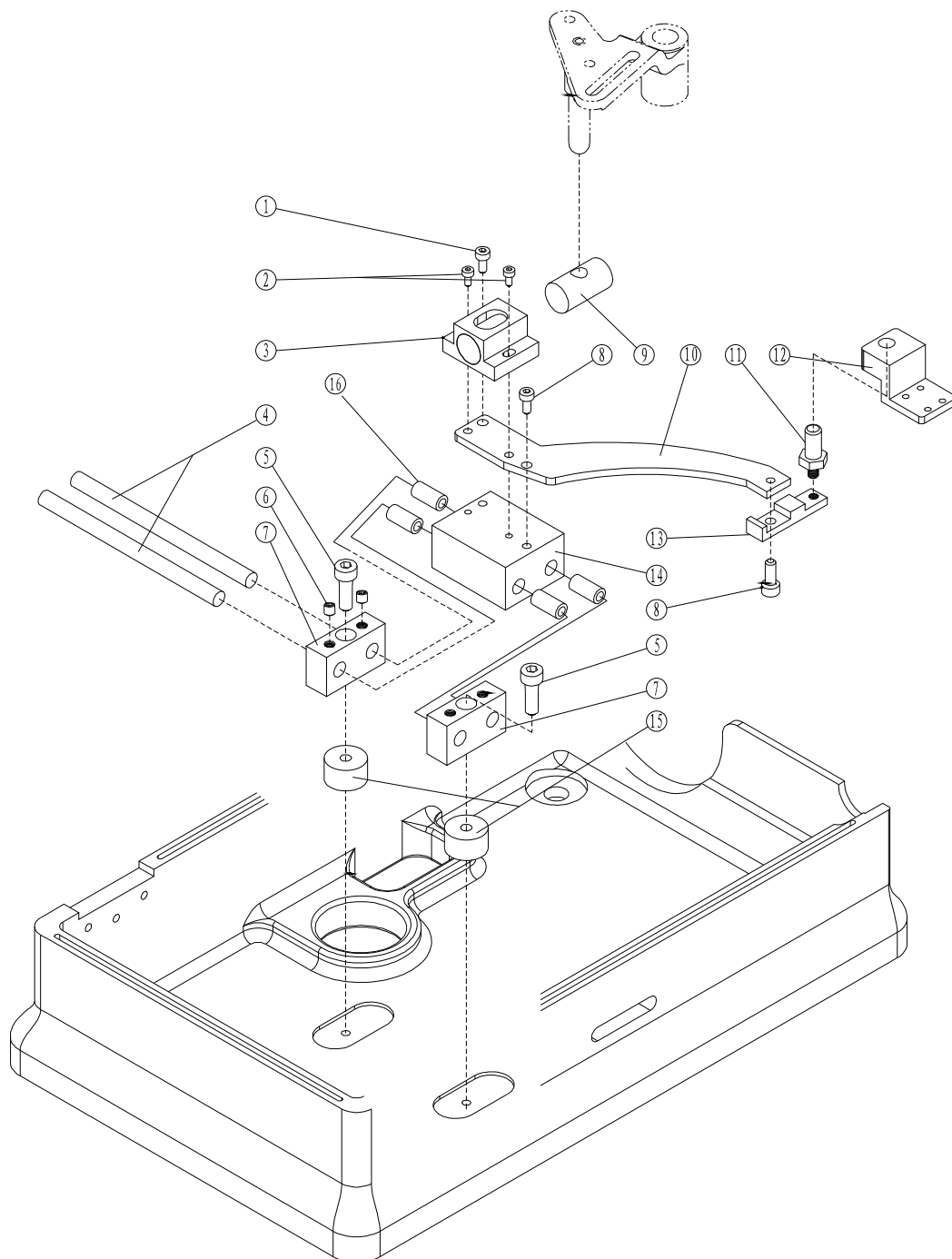
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序号 DET	编 号 PART NUMBER	DESCRIPTION	零 件 描 述	数量 QTY
1	GB/T 70. 1M4X10	Screw M4X10	内六角螺钉	4
2	6000 460020	Stepping motor	步进电机DC1.2	1
3	GB/T 70. 3M4X8	Screw M4X8	内六角沉头螺钉	4
4	GB/T 77M4X4	Screw M4X4	平端紧定螺钉	2
5	6000 460050	Feeding gear	送料小齿轮	3
6	MGW15H	Cliding block	滑块	3
7	6000 460070	Guide rail (MGWR15H L=320)	导轨	1
8	6000 460080	Feeding rack	送料齿条	1
9	GB/T 70. 1M4X12	Screw M4X12	内六角螺钉	4
10	GB/T 70. 1M4X10	Screw M4X10	内六角螺钉	4
11	GB/T 119?3X12	Pin ϕ 3X12	圆柱销	8
12	GB/T 70. 1M4X10	Screw M4X10	内六角螺钉	4
13	GB/T 70. 2M3X8	Screw M3X8	半圆头内六角螺钉	2
14	GB/T 97?4	Washer ϕ 4	平垫圈	2
15	6000 460150	Universal back and forth sensor	万向来回感应片	1
16	6000 460160	Oblique guiding rail bracket	斜向导轨架	1
17				
18	6000 460180	Automatic feeding cupport	自动送料支架	1
19	GB/T 70. 1M5X16	Screw M5X16	内六角螺钉	2
20	GB/T 70. 1M4X10	Screw M4X10	内六角螺钉	4
21				
22	6000 460220	Guide rail (MGWR15H L=196)	导轨	4
23	GB/T 70. 1M4X8	Screw M4X8	内六角螺钉	4
24	6000 460240	Automatic screw movable holder	自动圆头活动支架	1
25	GB/T 70. 1M6X14	Screw M6X14	内六角螺钉	1
26				
27	6000 460270	Screw connection block	圆头连接块	1
28	GB/T 70. 1M6X12	Screw M6X12	内六角螺钉	1
29				
30				
31	6000 460310	Guide rail (MGWR15H L=110)	导轨	1
32	6000 460320	Screw connection rod	圆头连接拉杆	1
33	GB/T 97M4	Washer M4	平垫圈	2
34	GB/T 70. 1M4X10	Screw M4X10	内六角螺钉	2
35	GB/T 70. 1M4X16	Screw M4X16	内六角螺钉	2
36	GB/T 70. 1M5X16	Screw M5X16	内六角螺钉	1
37	6000 460370	Locator	定位器	1
38	6000 460380	Rubber sleeve	橡胶套	1
39	GB/T 70. 1M3X14	Screw M3X14	内六角螺钉	4
40	6000 460400	Sliding black connecting black	滑块连接块	1
41	MGN12CC	Sliding black	滑块	1
42	GB/T 70. 1M3X10	Screw M3X10	内六角螺钉	2
44	6000 460440	Guide rail (MGNR12C L=72.5)	导轨	1
45	6000 460450	Screw guide rail black	圆头导轨块	1
46	APS4-12S	U Sensor	U轴感应器	1
47	GB/T 70. 1 M3X8	Screw M3X8	内六角螺钉	1

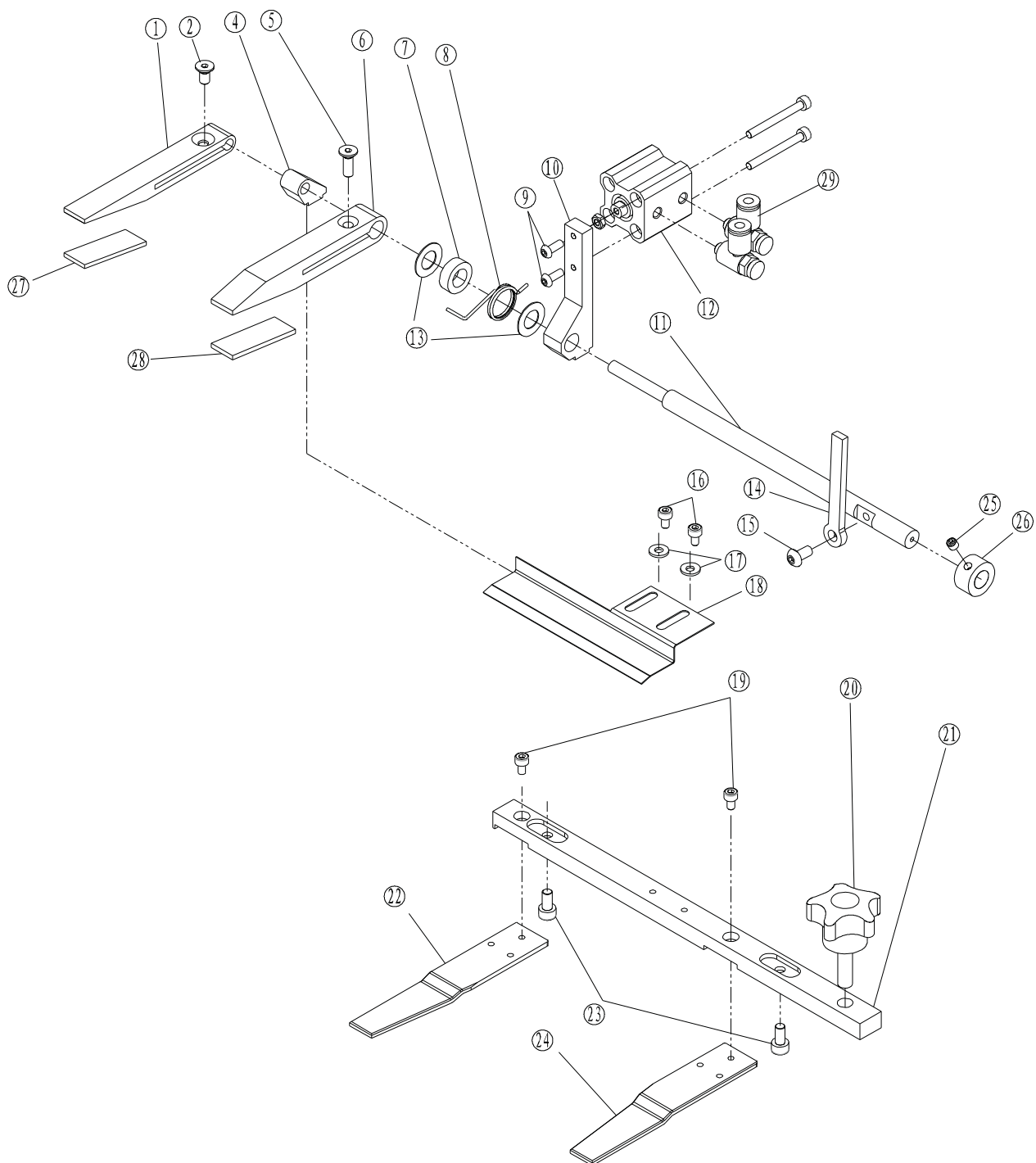
6000F 50-1



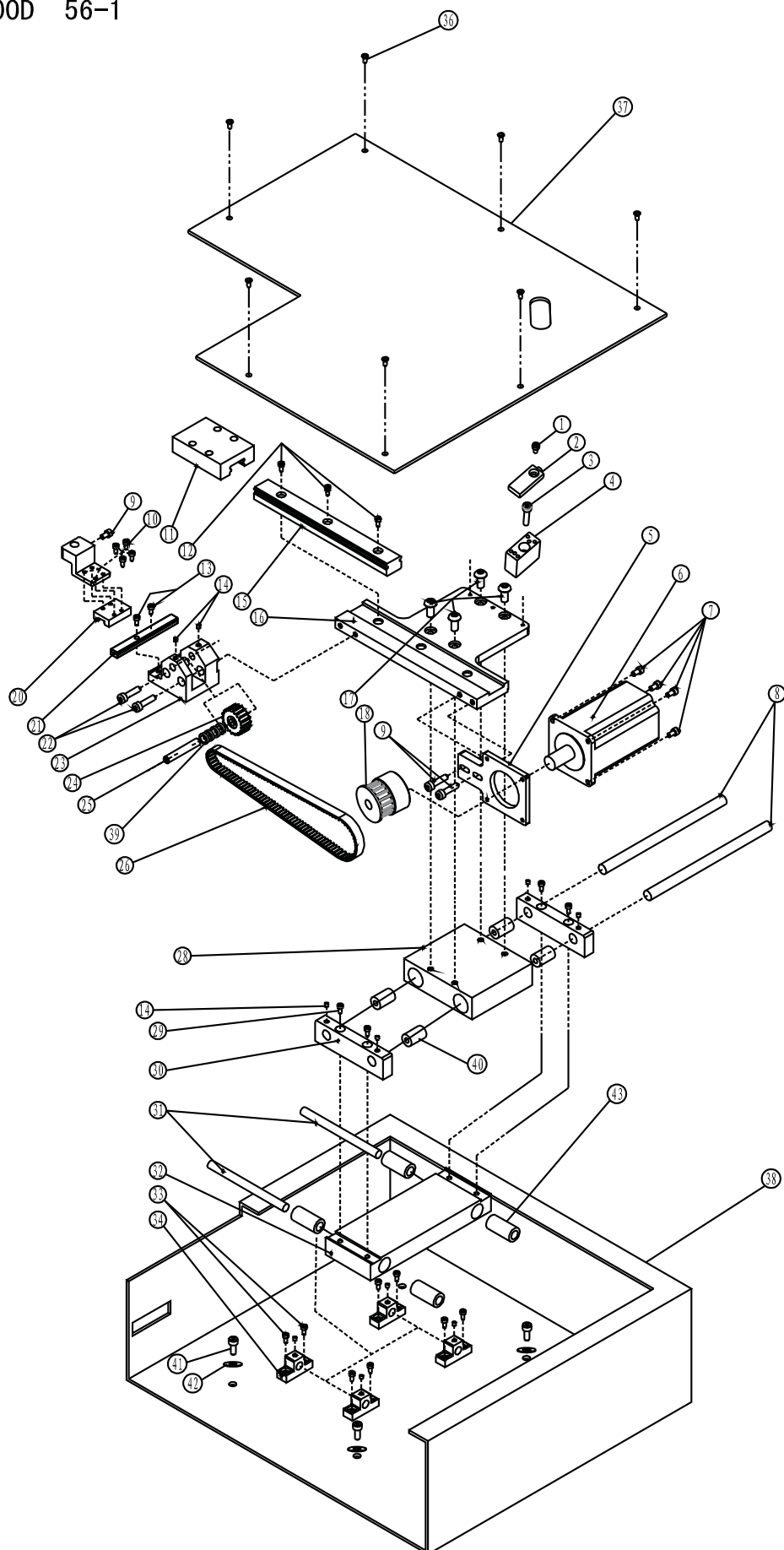


[illegible]

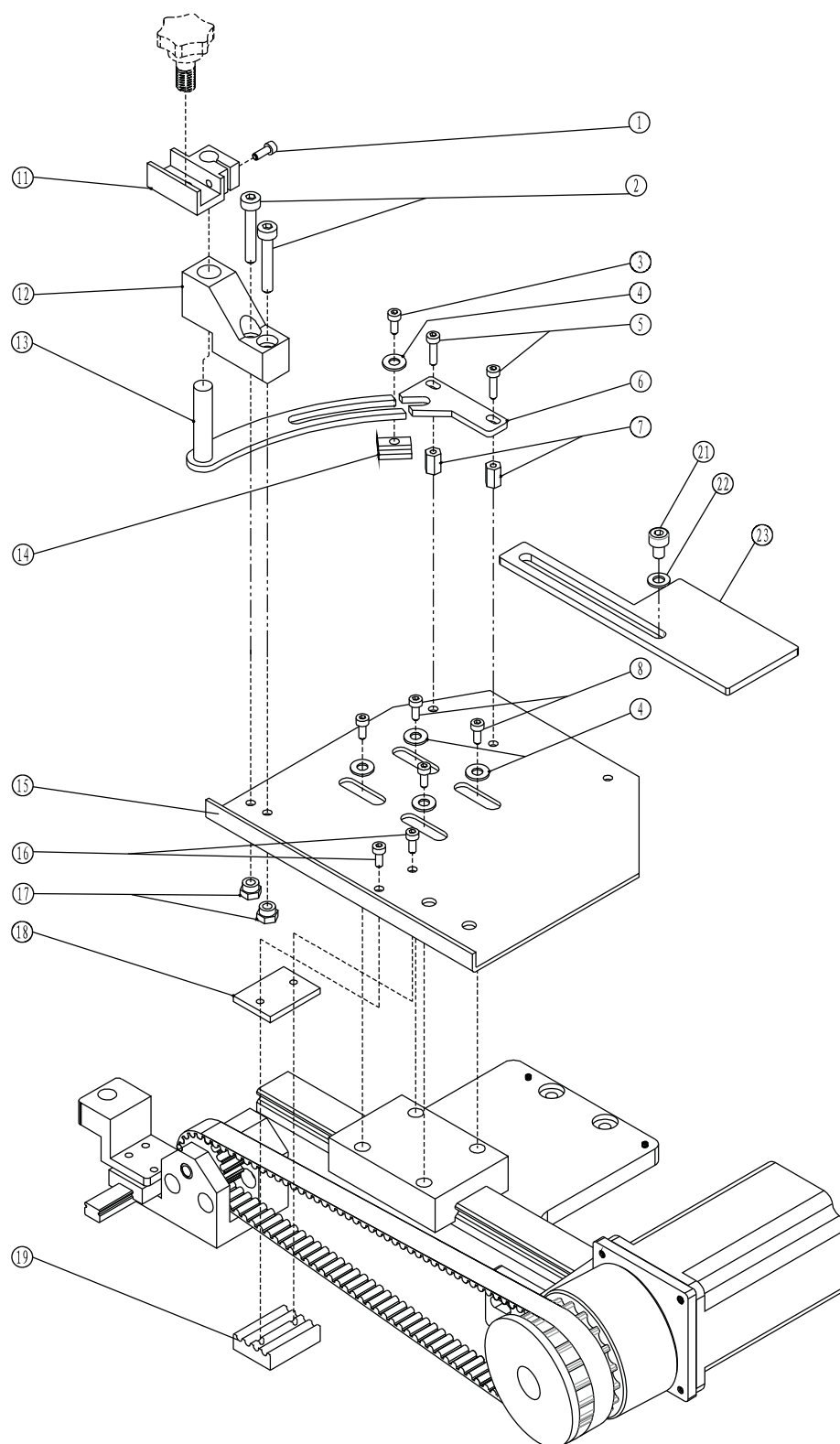
6000D 54-1



6000D 56-1



6000D 58-1



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