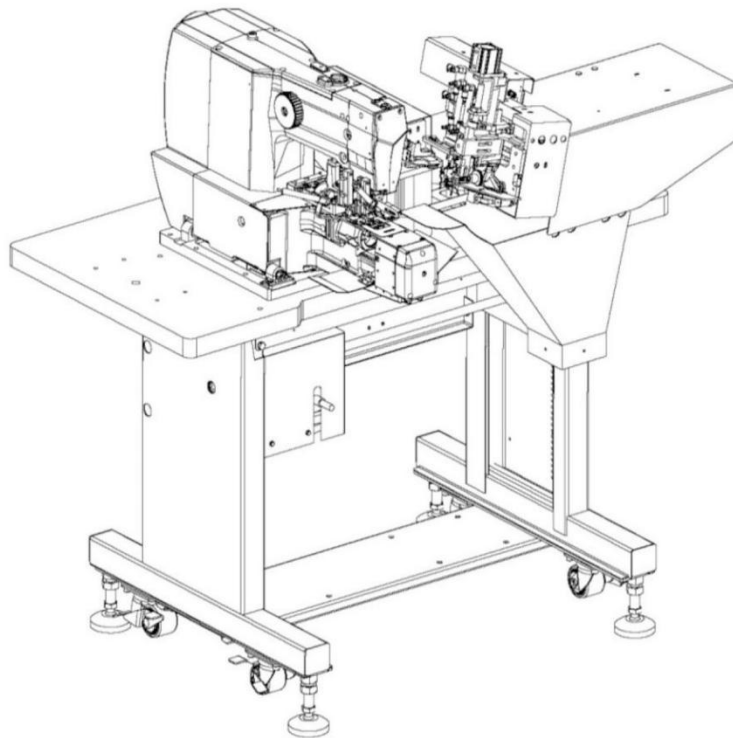


254-H

零件手册
PARTS BOOK

在使用机器之前请阅读本零件手册。
请将本零件手册放在便于查阅的地方保管。
Please read this parts book before using the machine.
Please keep this parts book within easy reach for quick reference.

双针自动钉襻机 Double needle belt loop sewing machine



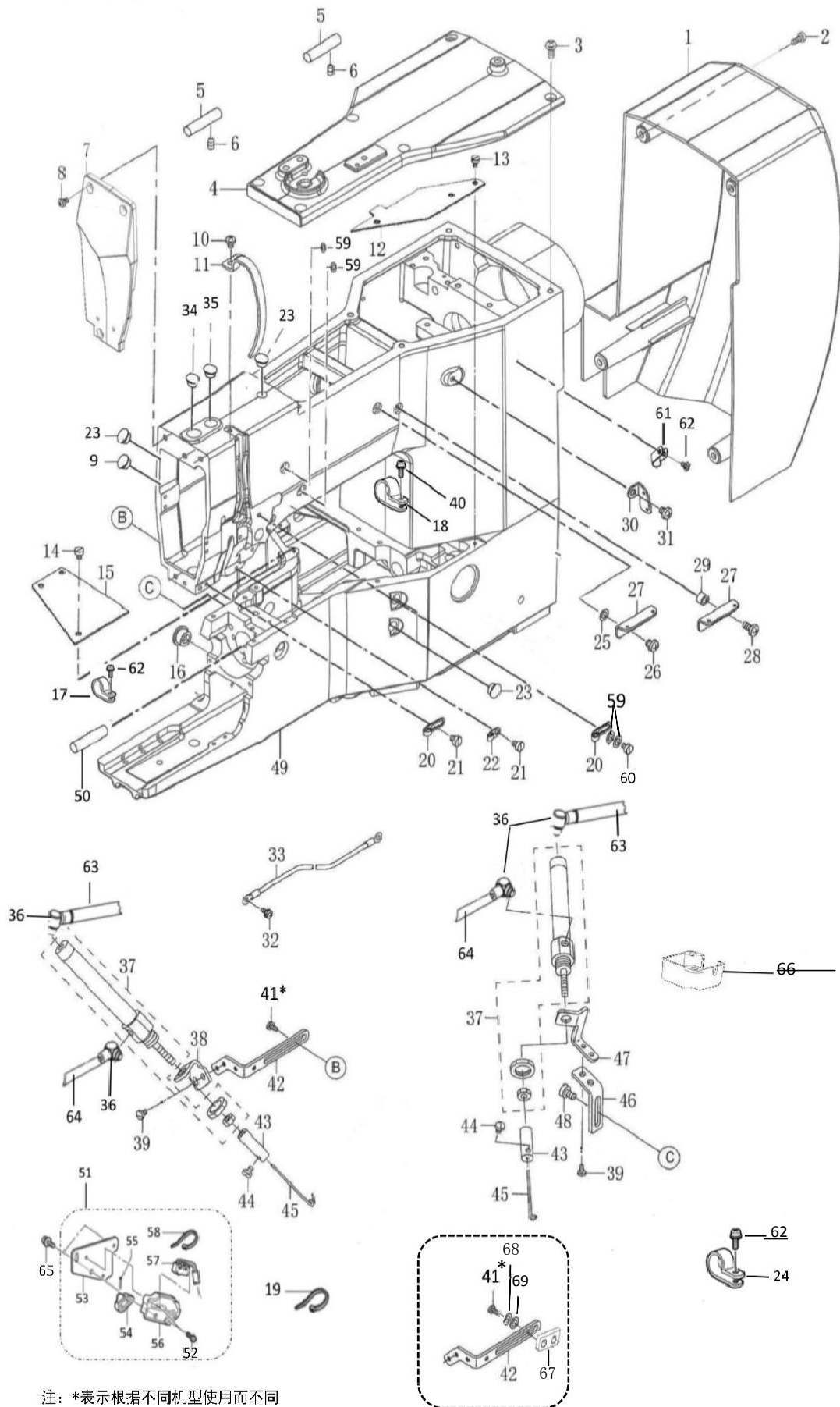
目 录

1 机体部分.....	1
2 针杆装置.....	3
3 上轴装置.....	5
4 下轴装置.....	6
5 送料装置.....	9
6 切线装置部分.....	13
7 松线装置.....	17
8 压线装置.....	19
9 棱台装置A.....	21
10 棱台装置B.....	25
11 棱台移动装置.....	27
12 供油装置.....	29
13 护眼装置.....	31
14 卷线装置.....	33
15 拱料装置.....	35
16 裤撵传动.切刀装置.....	37
17 拉料装置.....	41
18 送给支撑装置.....	45
19 调整装置.....	49
20 送给装置.....	53
21 台板组件.....	59
22 控制箱装置.....	61
23 附件.....	63

CONTENTS

1 Machine body.....	1
2 Needle bar mechanism.....	3
3 Upper shaft mechanism.....	5
4 Lower shaft mechanism.....	6
5 Feed mechanism.....	9
6 Thread trimmer mechanism.....	13
7 Tension release mechanism.....	17
8 Thread presser mechanism.....	19
9 Hook base mechanism A.....	21
10 Hook base mechanism B.....	25
11 Hook move mechanism.....	27
12 Lubrication mechanism.....	29
13 Safety mechanism.....	31
14 Bobbin winder mechanism.....	33
15 Arch feeding device.....	35
16 Knife mechanism.....	37
17 Pulling device.....	41
18 To support device.....	45
19 Adjusting device.....	49
20 For device.....	53
21 Platen device.....	59
22 Control box mechanism.....	61
23 Accessories.....	63

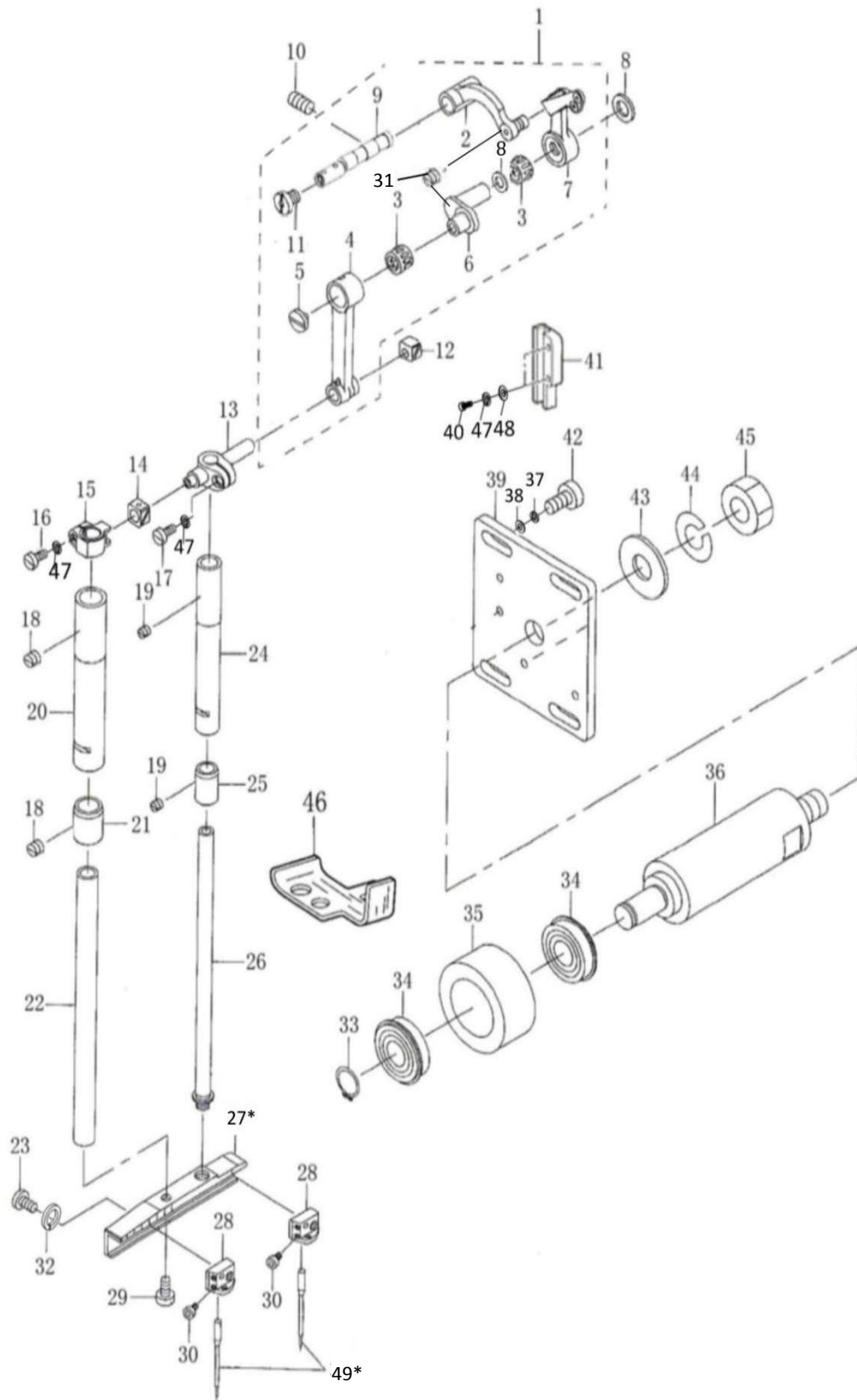
1. 机体部分/Machine body



1. 机体部分/Machine body

NO	零部件号	数量	零部件名称	NAME OF PARTS
1	20088380	1	后盖	Rear cover
2	A1-6	4	十字盘头螺钉M6X10	Cross disc head screw M6X10
3	A1-6	6	十字盘头螺钉M6X10	Cross disc head screw M6X10
4	20088560	1	上盖	On the cover
5	20088570	2	机头支撑销	Nose support pin
6	A3-26	2	内紧定螺钉M6X6	Internal set screw M6X6
7	20088580	1	前面板	The front panel
8	A1-9	3	十字盘头螺钉M5X10	Cross pan head screw M5X10
9	A1-1	1	油盖	Oil cover
10	A3-36	1	十字盘头螺钉(带垫圈)	Cross disc head screw(with washer)M4X10DA
11	H1-7	1	挑线杆防护罩	Rod take-up guard
12	20082300	1	底座右盖板	Base right cover plate
13	A5-23	2	一字平头螺钉M4X8	Flat head screw M4X8
14	A5-23	3	一字平头螺钉M4X8	Flat head screw M4X8
15	20088370	1	底座左盖板	Base left cover plate
16	A1-8	1	橡皮塞Φ15.5	Rubber plug Φ15.5
17	C146202000	1	R型线夹12.7	R clip 12.7
18	C554482000	1	电线夹14#	Wire clip#14
19	C04323100063	2	扎带4×150	Tie4×150
20	A17-5	2	过线导向C	Cross the line to C
21	A17-2	2	十字盘头螺钉M5X6	Cross disc head screw M5X6
22	A17-3	1	过线导向B	Lead through to B
23	A1-3	6	橡皮塞Φ10.5	Rubber plug Φ10.5
24	A37-16	1	压线板	Line pressing board
25	21114030	2	垫圈	The gasket
26	A1-6	1	十字盘头螺钉M6X10	Cross disc head screw M6X10
27	20088620	2	过线导向A	Lead through to A
28	80050600	1	十字盘头螺钉M6X16	Cross disc head screw M6X16
29	21114040	1	垫柱	Cushion column
30	20088630	1	过线导向D	Lead through to D
31	A1-6	1	十字盘头螺钉M6X10	Cross disc head screw M6X10
32	A3-36	1	十字盘头螺钉(带垫圈)	Cross disc head screw(with washer)M4X10DA
33	A31-56	1	接地线350	Grounding line 350
34	G23-68	1	橡皮塞12.5	Rubber plug 12.5
35	E1-53	1	橡皮塞8.5	Rubber plug 8.5
36	D45-31	4	气管弯接头	Gas pipe bend
37	20088650	2	扫线气缸	Sweep line cylinder
38	20088660	1	气缸支架	Cylinder bracket
39	A3-36	4	十字盘头螺钉(带垫圈)	Cross disc head screw(with washer)M4X10DA
40	A5-23	1	一字平头螺钉M4X8	Flat head screw M4X8
			<用于254-HL/254-ML>	<For 254-H/2S4-M>
41	A19-13	2	十字盘头螺钉M4X12	Cross disc head screw M4X12
42	20088670	1	扫线气缸安装支架A	Installation bracket A for sweeping
43	20088680	2	热线钩安装柱	Wire hook mounting post
44	A3-21	4	内紧定螺钉M3X3	Internal set screw m333
45	20088690	2	扫线钩	Sweep line hook
46	20088700	1	扫线气缸安装支架B	Installation bracket B for sweeping
47	20088710	1	气缸支架B	Cylinder support B
48	A1-6	2	十字盘头螺钉M5X10	Cross disc head screw M6X10
49	25010900	1	机壳	chass:B
	A1-224	1	旋梭座定位销	Hook holder locating pin
52		2	十字盘头带垫片螺钉	Cross disc head with washer screw M3X12DB
53		1	安全开关基座	Safety switch base
54		1	开关手柄	The switch handle
55		1	开关弹簧	Switch on the spring
56		1	安全开关板	Safety switch board

2. 针杆装置/Needle bar mechanism

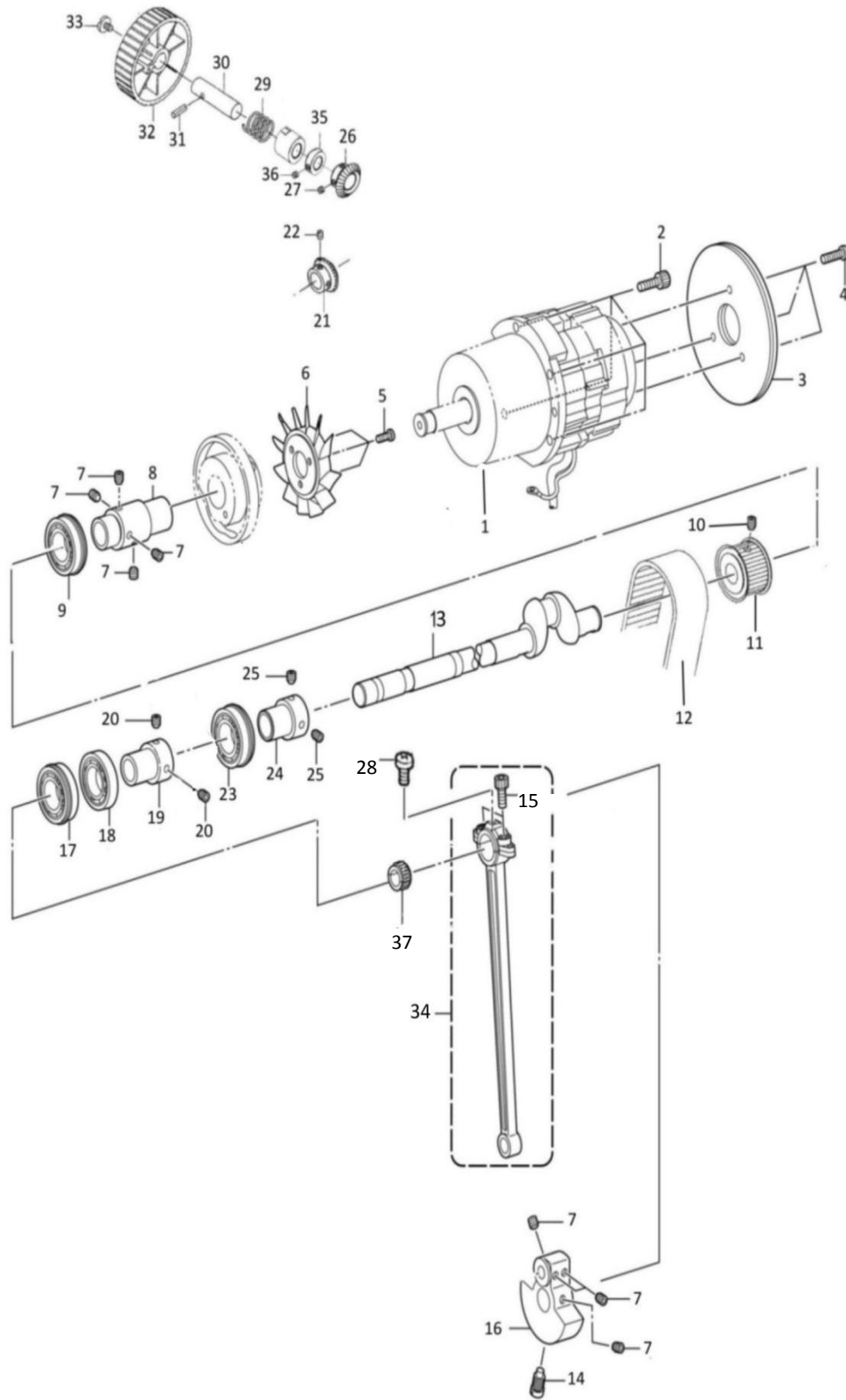


注：*表示根据不同机型使用而不同

2. 针杆装置/Needle bar mechanism

NO	零部件号	数量	零部件名称	NAME OF PARTS
1	27030730	1	254ZD挑线杆组件	254ZD wire rod assembly
2	A3-18-06	1	挑线连杆A(镀DLC)	Connecting rod A(DLC plated)
3	A3-4-02	2	滚针轴承(公差0 ⁻ 2)	Needle roller bearing(tolerance0 ⁻ 2)
4	A3-18-3	1	针杆连杆	Needle bar connecting rod
5	A3-25	1	锥形螺钉SM3.57-40L	Taper screw sm3.57-40l
6	B3-17	1	挑线曲柄B	Pick crank B
7	24040240	1	挑线杆	take-up
8	A3-20	2	垫圈8	Gasket8
9	21012480	1	挑线连杆销	Connecting rod pin
10	A3-26-01	2	内紧定螺钉M6X10	Internal set screw M6X10
11	A3-22	1	一字沉头螺钉M5X6	One word countersunk head screw M5X6
12	A3-27	1	滑块	The slider
13	20088760	1	挑线连接柱	Connect the wires to the column
14	20088770	1	滑块8×7.24	The slider 8×7.24
15	20088780	1	前针杆连接柱	Front needle bar connecting column
16	E27-14	1	内六角螺栓M4X12	Socket hexagon bolt M4X12
17	A5-21	1	内六角螺栓M4X10	Socket hexagon bolt M4X10
18	A3-23	2	内紧定螺钉M5X5	Internal set screw M5X5
19	A3-23	2	内紧定螺钉M5X5	Internal set screw M5X5
20	21130890	1	前针杆轴套U	Front needle bar sleeve U
21	21130880	1	前针杆轴套D	Front needle rod sleeve D
22	20088790	1	前针板(DIC)	Front stitch plate(DIC)
23	A3-39	2	十字盘头螺钉M4X8	Cross disc head screw M4X8
24	T3-73	1	后针杆轴套U	Rear needle rod sleeve U
25	21024950	1	后针杆轴套D	Rear needle rod sleeve D.
26	20088800		后针杆(DLC)	After the needle bar(DLC)
			<用于254-HL/254-ML>	<For 254-HL/254-ML>
27	20088810	1	针杆基座(60-90)	Needle rod base(60-90)
			<用于254-H/254-M>	<For 254-H/254-M>
27		1	针杆基座	Needle rod base
28	20088820	2	机针安装块	Needle mounting block
29	80090170	1	螺钉SM4.37X40L8	Screw SM4.37X40L8
30	80011800	2	内六角螺栓M2.5X5	Hexagon socket boltm2.5×5
33	80160140	1	轴用挡圈C12	Shaft retainer C12
34	E13-20	2	轴承6001Z2NR	Bearing 6001Z2NR
35	20088830	1	同步轮	Synchronous wheel
36	20088840	1	同步轮安装轴	Synchronizing wheel mounting shaft
37	A47-14	4	弹簧垫圈2-6	Spring washer 2-6
38	A5-32	4	平垫圈M6(镀镍)	Flat washer M6(nickel plated)
39	20088850	1	同步轮固定板	Synchronous wheel fixing plate
40	A3-29	2	内六角螺栓M4X16	Socket head bolt M4X16
41	A3-28	1	滑块导向B	Slider leads to B
42	A7-70	4	内六角螺栓M6X16	Hexagon socket bolt M6X16
43	80141460	1	平垫圈12.2X30X2	12.2X30X2 flat washer
44	80150130	1	弹簧垫圈12	Spring washer 12
45	80130570	1	螺母M12	Nut M12
46	23990230	1	针杆轴套油粘	Needle rod sleeve linoleum
47	A37-14	4	弹簧垫圈2-4	Spring washer 2-4
48	A25-5	2	平垫圈S4	Flat washer S4
			<用于254-HL/254-H>	<For 254-H/254-M>
49	A3-34-02	2	机针19#	19#machine needle

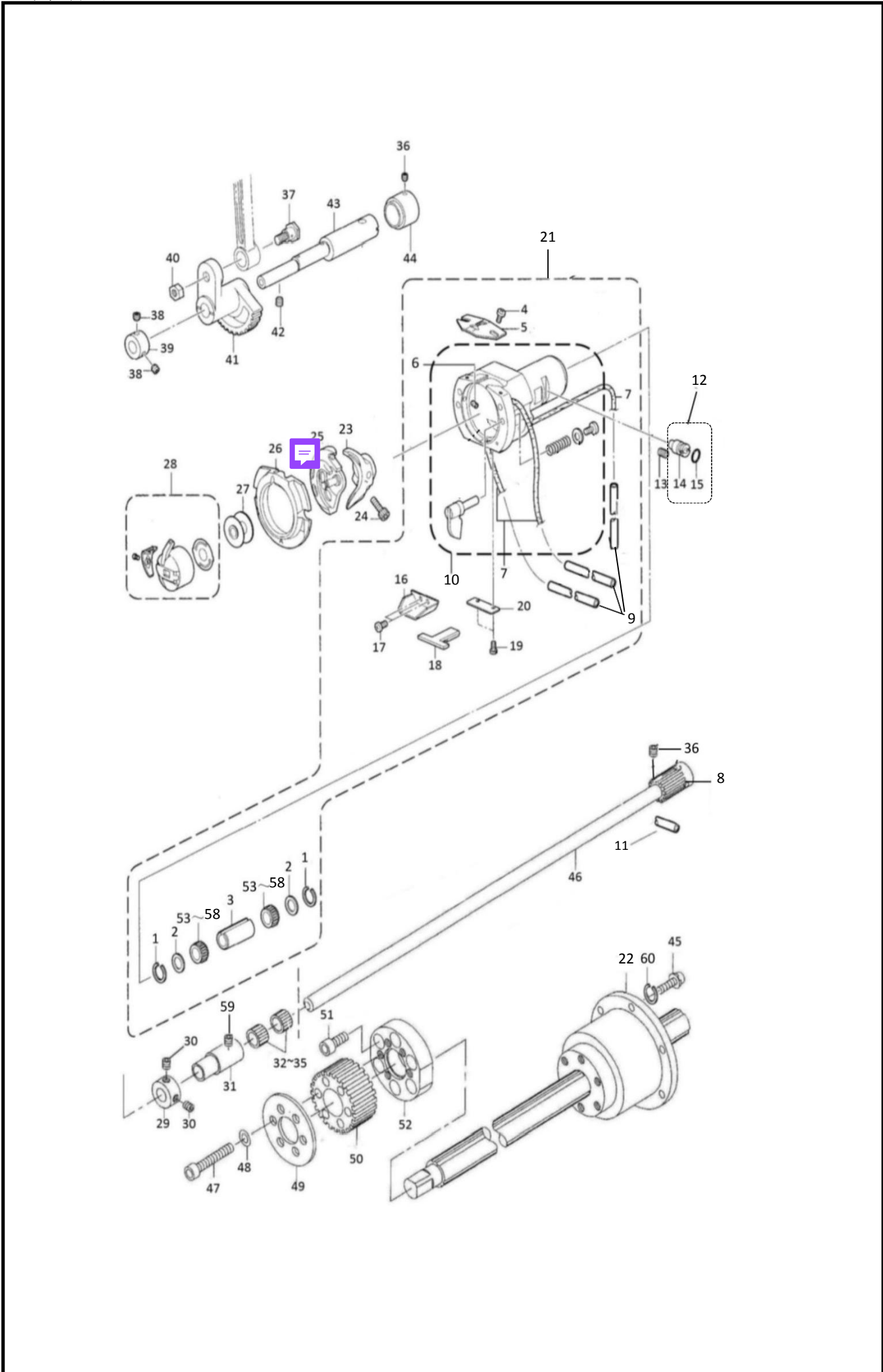
3. 上轴装置/Upper shaft mechanism



3. 上轴装置/Upper shaft mechanism

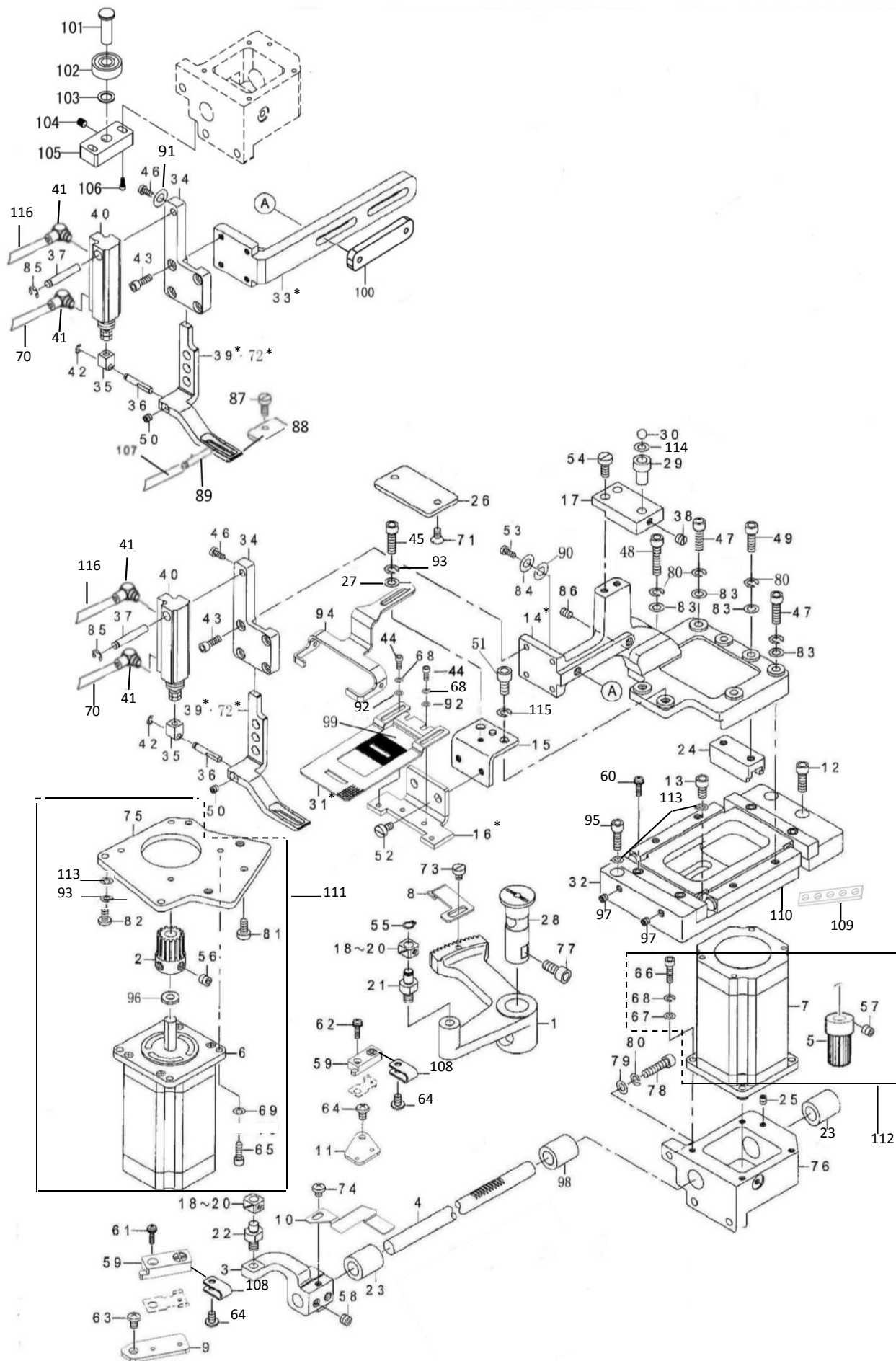
NO	零部件号	数量	零部件名称	NAME OF PARTS
1	32540201	1	主轴马达组件	Main shaft motor assembly
2	A3-40	4	内六角螺栓M5X16	Hexagon socket bolt M5X16
3	D3-50	2	惯性轮2(2.6MM厚)	Inertia wheel2(2.6mmthick)
4	A1-20	3	十字盘头螺钉M4X10	Cross disc head screw M4X10
5	A3-36	3	十字盘头螺钉(带垫)	Cross disc head screw(with washer)M4X10DA
6	A3-38	1	叶轮	The impeller
7	A3-9	8	内紧定螺钉M6X6X0.75	Internal set screw m6x6x0.75
8	A3-13	1	管接头A	Pipe connection a.
9	A3-8	1	轴承6204DDUNR	Bearing 6204ddunr
10	E1-31	2	内紧定螺钉(黑色)M6X8	Internal set screw(black)M6X8
11	20088860	1	驱动轮	Driving wheel
12	20088870	1	同步带5M-665-20-MM	Synchronous belts5m-665-20-MM
13	20088880	1	上轴	On the shaft
14	A3-16	1	螺钉M8	Screw the M8
15	A3-40	2	内六角螺栓M5X16	Hexagon socket bolM516
16	B3-17		曲柄B	CrankB
17	A3-7	1	轴承6904DDUNR	Bearing 6904ddunr
18	A3-8	1	轴承R-6904DDU	Ddu bearing R-6904
19	A3-6	1	轴承前套	Bearing before
20	A3-9	2	内紧定螺钉M6X6X0.75	Internal set screw m6×6×0.75
21	T3-67	1	伞齿轮(右)	Bevel gear(right)
22	A13-12	2	内紧定螺钉M4X4	Internal set screw M4X4
23	A3-11	1	轴承6004DDUNR	Bearing6004ddunr
24	A3-6	1	轴承前套	Bearing before
25	A3-9	2	内紧定螺钉M6X6X0.75	Internal set screw m6x6x0.75
26	T3-65	1	伞齿轮(左)	Bevel gear(left)
27	A13-12	2	内紧定螺钉M4X4	Internal set screw M4X4
28	A1-17	1	十字盘头螺钉M3X4	Cross disc head screw M3X4
29	T3-64	1	压簧	Compression spring
30	T3-61	1	手轮传动轴	Hand wheel drive shaft
31	D3-41	1	弹簧销4X12	Spring pin4x12
32	T3-59	1	手轮	The handwheel
33	T3-63	1	一字大盘头螺钉M6X8	One word large pan head screw M6X8
34	A3-2	1	曲柄轴组件	Crank shaft assembly
35	20088890	1	紧圈	ring
36	A13-12	1	内紧定螺钉M4X4	Internal set screw M4X4
37	A3-4-02	1	浪针轴承(公差0~-2)	Needle roller bearing(tolerance0~-2)

4. 下轴装置/Lower shaft mechanism



4. 下轴装置/Lower shaft mechanism

NO	零部件号	数量	零部件名称	NAME OF PARTS
1	A13-34	2	止动圈	Retaining ring
2	A13-33	2	垫圈A	A gasket
3	A13-36	1	轴圈	Axial circle
4	A13-21	2	一字平头螺钉M3X4	Flat head screw M3X4
5	A13-20	1	旋梭线导向	Shuttle guide
6	A13-26	2	油毡	linoleum
7	D23-23	3	油线(16股)L=700mm	Oil line(16 strands)L=700mm
8	CSA3234101-C	1	下轴齿轮	The shaft gear
9	A5-23	1.5	油管φ3内×φ5外(单	Tubing 3 with×5 with(unit:m)
12	A3-17	1	430旋梭调节轴	430 shuttle adjusting shaft
13	A3-26-01	1	内紧定螺钉M6X10	Internal set screw M6X10
14	A13-17	1	旋梭调节轴	Shuttle adjusting shaft
15	A13-18	2	O型圈PW3	Type OPW3
16	A13-27	1	油毡T支架	Linoleum T bracket
17	A13-30	2	十字盘头螺钉M3X4(发	Cross disc head screw M3X4(blackening)
18	A13-31	1	油毡T	Felt T
19	A13-28	2	一字平头螺钉M3X5.5	Screw m3×5.5 with flat head
20	A13-27	1	油毡支撑板	Linoleum support plate
21	A13-19	1	254旋梭组件(后)	254 shuttle assembly(back)
22	21012490	1	花键轴组件	Spline shaft assembly
23	A13-38	1	梭托D	Shuttle Joe D
24	A13-39	1	内六角螺栓M5X12	Hexagon socket bolt M5X14(customized)
25	A13-48-B	1	中旋梭B(进口广濑)	Medium shuttle B(imported komi hirose)
26	A13-19-A	1	大旋梭	Big hook
27	D21-39	1	梭芯	The bobbin
28	A13-41	1	梭芯套组件(进口广濑)	Shuttle sleeve assembly(imported komi)
29	A5-44	1	QC压脚臂杆轴紧圈	QC press foot arm shaft tight ring
30	A3-26	2	内紧定螺钉M6X6	Internal set screw M6X6
31	20088900	1	下轴轴套	The shaft sleeve
34	A3-4-02	2	滚针轴承(公差0~-0.002)	Needle roller bearing(tolerance 0~-0.002)
36	A3-23	2	内紧定螺钉M5X5	Internal set screw M5X5
37	A13-1	1	轴位螺钉M6X0.75(镀DLC)	Screw m6x0.75(DLC plated)
38	A3-26	2	内紧定螺钉M6X6	Internal set screw M6X6
39	A5-44	1	QC压脚臂杆轴紧圈	QC press foot arm shaft tight ring
40	A13-2	1	摆动齿轮螺母M6X0.75	Swing gear nut m6x0.75
41	26011600	1	摆动齿轮	The swing gear
42	A3-26	2	内紧定螺钉M6X6	Internal set screw M6X6
43	A13-4	1	摆动齿轮轴A	Swing gear shaft A
44	A13-46	1	紧圈R	Ring R
45	A3-29	6	内六角螺栓M4X14	Socket hexagon bolt M4X14
46	26011610	1	下轴	The shaft
47	80011810	6	内六角螺栓M5X35	Hexagon socket bolt M5X35
48	A5-49	6	弹簧垫圈5	Spring washer 5
49	20088920	1	同步轮挡片	Synchronous wheel baffle
50	20088930	1	同步轮	Synchronous wheel
51	D11-45	6	内六角螺栓M5X12	Socket hexagon bolt M5X12
52	20088940	1	同步轮安装块	Synchronizing wheel mounting block
59	A3-23	1	内紧定螺钉M5X5	Internal set screw M5X5
60	A37-14	6	弹簧垫圈2-4	Spring washer 2-4



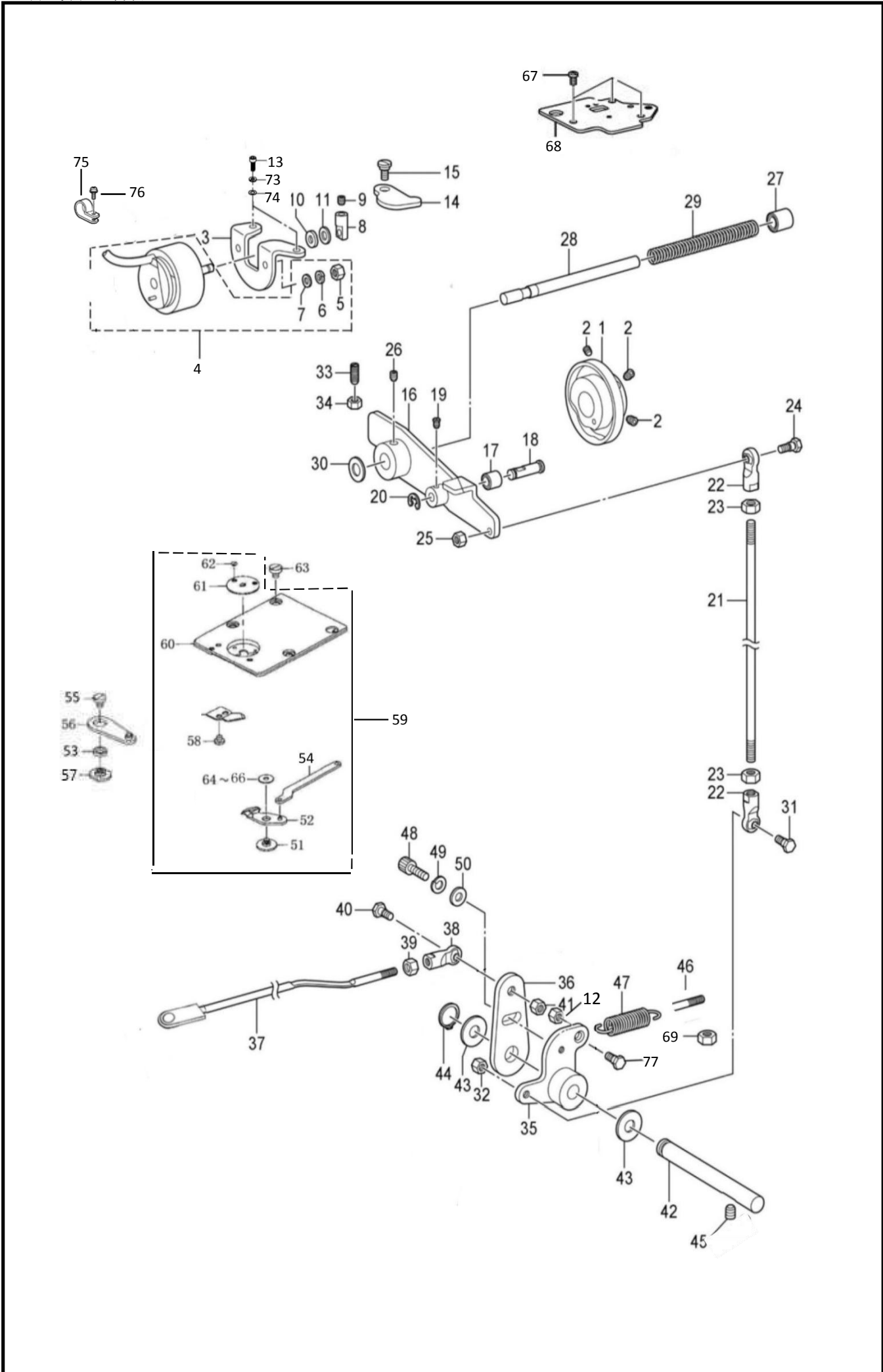
注：*表示根据不同机型使用而不同

5. 送料装置/Feed mecha

NO	零部件号	数量	零部件名称	NAME OF PARTS
1	20088960	1	送料齿轮(X)	Feed gear(X)
2	26011020 A5-14	1	齿轮(X)	Gear(X)
3	20088970	1	送料台驱动支架	Feeder drive bracket
4	20088980	1	齿条轴(Y)	Rack axis(Y)
5	A5-14	1	送料齿轮	Feeding gear
6	32540102	1	254电机组件X(白)	254 motor assembly X(white)
7	32540103	1	254电机组件Y(蓝+黑)	254 motor assembly Y(blue+black)
8	20088990	1	送料齿轮感应片	Feed gear sensor
9	20082270	2	传感器安装板	Sensor mounting plate
10	20089000	1	感应片	sensors
11	20082310	1	感应器安装板	Sensor mounting plate
12	A3-40	2	内六角螺栓M5X20	Hexagon socket bolt M5X20
13	E27-14	1	内六角螺栓M4X12	Socket hexagon bolt M4X12
			<用于254-HL/254-ML>	<For 254-HL/254-ML>
14	20089010	1	压脚臂(60-90)	Pressure foot arm(60-90)
15	20089020	1	安装支架	Mounting bracket
16	20089030	1	送料板安装支架(60-90)	Feeding plate mounting bracket(60-90)
			<用于254-H/254-M>	<For 254-H/254-M>
14	20089010	1	254压脚臂(喷银)	254 press foot and arm(silver spray)
15	20089020	1	安装支架	Mounting bracket
16	20089030	1	安装支架	Mounting bracket
17	20089040	1	压脚臂短轴安装板	Pressfoot arm short shaft mounting plate
18	T13-15	2	滑块导向块	Slide guide block
19		2	滑块导向块	Slide guide block
20		2	滑块导向块	Slide guide block
21	20089060	1	轴位螺钉	Axis of a screw
22	20089050	1	轴位螺钉	Axis of a screw
23	20089210	2	铜套	Copper set of
24	20089070	1	滑块导向块	Slide guide block
25	A13-12	1	内紧定螺钉M4X4	Internal set screw M4X4
26	20089290	1	压脚臂支板	Press foot arm strut
27	D3-47	1	垫圈L4	Gasket L4
28	20089080	1	送料齿轮轴	Feed gear shaft
29	A7-64	1	压脚臂短轴	Press foot arm short shaft
30	A7-73	7	钢球1/8	1/8 of steel ball
			<用于254-HL/254-ML>	<For 254-HL/254-ML>
31	20089090	1	送料板(60-90)	Feeding board(60-90)
32	22114010	1	导轨安装板	Guide mounting plate
33	20089100	1	前压脚安装支架(60-90)	Mounting bracket for forefoot(60-90)
			<用于254-H/254-M>	<For 254-H/254-M>
31	20089090	1	送料板	Feed plate
32	22114010	1	导轨安装板	Guide mounting plate
33	20089100	1	前压脚安装支架	Install bracket for forefoot
34	20089110	2	压脚导向块	Press foot guide block
35	20089120	2	气缸接头	Cylinder joint
36	20089130	2	轴销	Shaft pin
37	20089140	2	气缸安装轴	Cylinder mounting shaft
38	A3-23	1	内紧定螺钉M5X5	Internal set screw M5X5
			<用于254-H/254-HL>	<For 254-H/254-HL>
39	20089150	1	压脚(后)	Pressure foot(back)
39-1	22075910	2	气管夹	
39	20089150	1	压脚(特制)	Pressure foot(special)
40	20089160	2	气缸组件	Cylinder components
41	E55-10	4	接头KQH04-M3	Joint KQH04-M3
42	D35-19	2	挡圈E3	
43	E27-14	8	内六角螺栓M4X12	Socket hexagon bolt
44	A37-13	4	外六角螺栓M4X8	Outer hexagon bolt

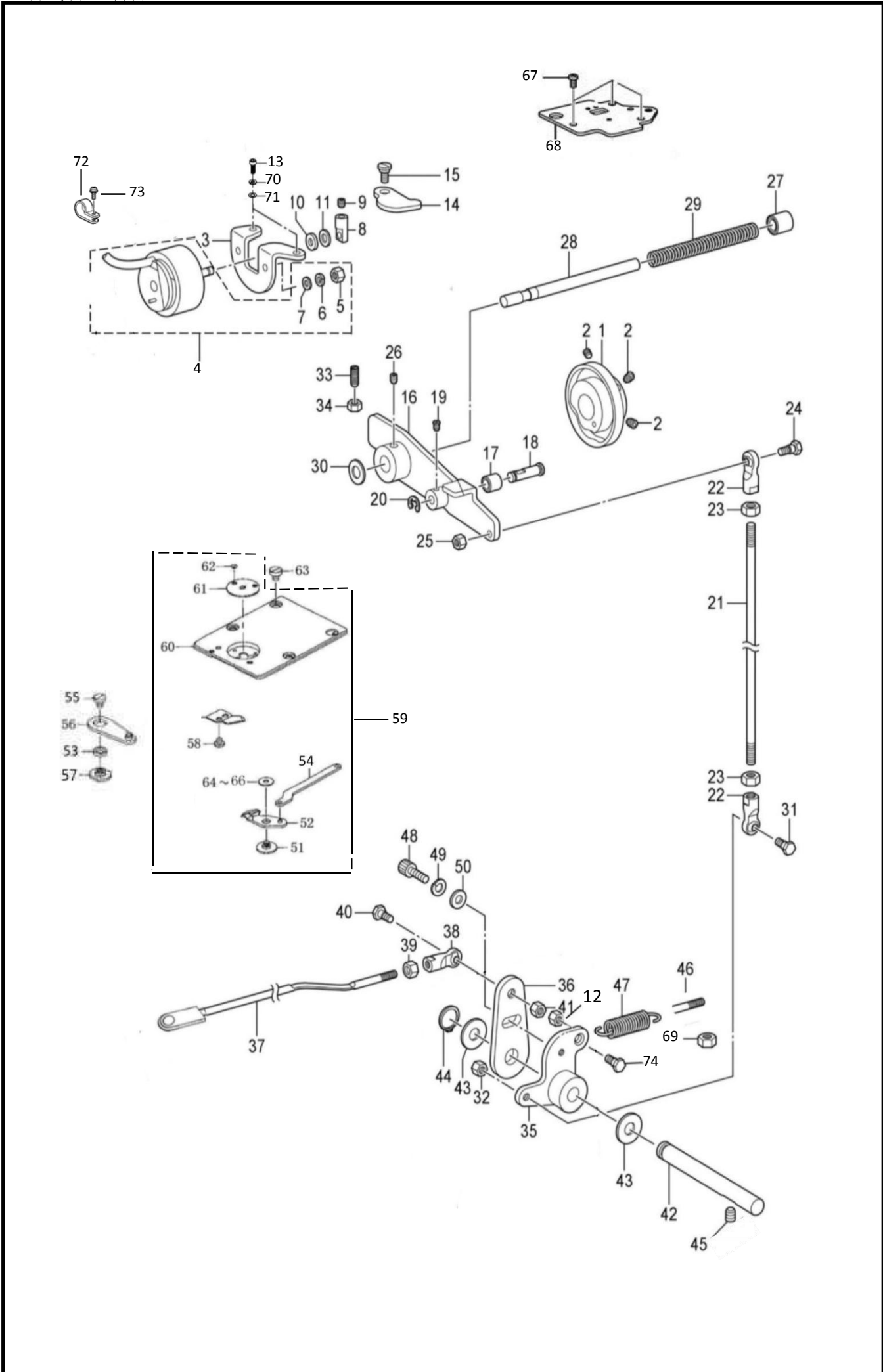
5. 送料装置/Feedmechanism

NO	零部件号	数量	零部件名称	NAMEOFPARTS
45	A7-72	1	内六角螺栓M4X8	Socket hexagon bolt M4X8
46	E35-58	2	内六角螺栓M3X8	Socket hexagon bolt M3X8
47	C17-16	3	内六角螺栓M5X20	Hexagon socket bolt M5X20
48	D45-14	1	内六角螺栓M5X30	Hexagon socket bolt M5X30
49	C17-16	2	内六角螺栓M5X20	Hexagon socket bolt M5X18
50	A13-12	2	内紧定螺钉M4X4	Internal set screw M4X4
51	A5-31	2	内六角螺栓M6X12	Hexagon socket boltM6X12
52	A3-36	2	十字盘头螺钉(带垫圈)M4X10DA	Cross disc head screw(with washer)M4X10DA
53	KSHM-0035	2	内六角螺栓M5X35	Hexagon socket bolt M5X35
54	A13-39	2	内六角螺栓M5×14	Hexagon socket bolt M5×14
55	D13-9	1	轴用挡圈C6	Shaft retainer C6
56	A5-45	2	内紧定螺钉M6X5	Internal set screw M6X5
57	A3-26	2	内紧定螺钉N6X6	Internal set screw M6X6
58	A3-9	2	内紧定螺钉M6X6X0.75	Internal set screw m6x6x0.75
59		1	感应器组件(两联)	Sensor module(two parts)
60	A3-29	4	内六角螺栓M4X16	Socket head boltM4X16
61	E35-58	1	十字盘头螺钉M3X8	Cross disc head screw M3X8
62	E35-58	1	十字盘头螺钉M3X8	Cross disc head screw M3X8
63	A21-61 (06针板用)	1	一字沉头螺钉M4X8.7	One-word countersunk head screw m4×8.7
64	H13-28	3	十字盘头螺钉M4X5	Cross disc head screw M4X5
65	E27-14	4	内六角螺栓M4X12	Socket hexagon bolt M4X12
66	A19-13	4	十字盘头螺钉M4X12	Cross disc head screw M4X12
67	A25-22	4	平垫圈S4	Flat washer S4
68	A37-14	6	弹簧垫圈2-4	Spring washer2-4
69	A25-22	4	平垫圈S4	Flat washer S4
70	D45-17	5.1	24号空气管白色φ4(单位:m)	Number 24 air pipe white phi 4(unit:m)
71	A21-61 (06针板用)	2	一字沉头螺钉M4X8.7	One-word countersunk head screw m4×8.7
72	20089150	1	压脚(后)	Pressure foot(back)
73	H13-28	2	十字盘头螺钉M4X5	Cross disc head screw M4X5
74	20089170	1	电机安装板(X)	Motor mounting plate(X)
76	22113900	1	Y电机安装支架	Y motor mounting bracket
77	A3-26	1	内紧定螺钉M6X6	Internal set screw M6X6
78	C17-16	3	内六角螺栓M5X20	Hexagon socket bolM5X20
79	A5-55	2	垫圈M5(镀镍)	Washer M5(nickel plated)
80	A5-49	9	弹簧垫圈5	Spring washer 5
81	A21-61 (06针板用)	1	一字沉头螺钉Q4X8.7	One-word countersunk head screw m4×8.7
82	E27-14	3	内六角螺栓M4X12	Socket hexagon bolt M4X12
83	A5-55	6	垫圈M5(镀镍)	Washer M5(nickel plated)
84	A5-49	2	弹簧垫圈5	Spring washer 5.
85	A21-18	2	挡圈E4	Retaining ring E4
86	E27-39	2	内紧定螺钉(黑色)M5X8	Internal set screw(black)M5X8
87	A37-8	4	十字盘头螺钉M3X8	Cross dise head screw M3X8
89	20089190	0.15	铜管φ3(单位:m)	Brass φ3(unit:m)
90	A5-49	2	弹簧垫圈5	Spring washer 5
91	A5-50	2	平垫圈M5(大)	Flat washer M5(large)
92	D3-47	4	垫圈LA	Gasket L4
93	A37-14	4	弹簧垫圈2-4	Spring washer2-4
94	20089180	1	限位安装支架	Limit mounting bracket
95	D5-31	1	内六角螺栓M4X20	Socket hexagon bolt M4X20
96	83050520	1	送布马达轴承	Feed cloth motor bearing
97	D11-1-01	2	内紧定螺钉M4X10	Internal set screw M4X4
98	20089210	1	铜套(1)	Copper sleeve(1)
100	20089230	1	长板螺母	Long plate nut
101	20089240	1	销轴	pin
102	A5-17	1	R球轴承608ZZ	R ball bearing 608ZZ
103	D15-28	1	垫圈	The gasket
104	A3-23	1	内紧定螺钉M5X5	Internal set screw M5X5
105	20089280	1	销钉安装块	Pin mounting block
106	A3-29	2	内六角螺栓M4X16	Socket head boltM4X16
107	D45-17	1.45	27号空气管白色φ4(单位:m)	Number 27air pipe white phi 4(unit:m)
108	A37-31	2	电线夹12#	Wire clip#12
109	20089270	4	滚柱4X4带固架组件(6个滚柱)	Roller 4X4 with retainer(6 rollers)
110-1	22114000	1	送料滑块	1
110-2	20089260	4	交叉滚柱导轨	



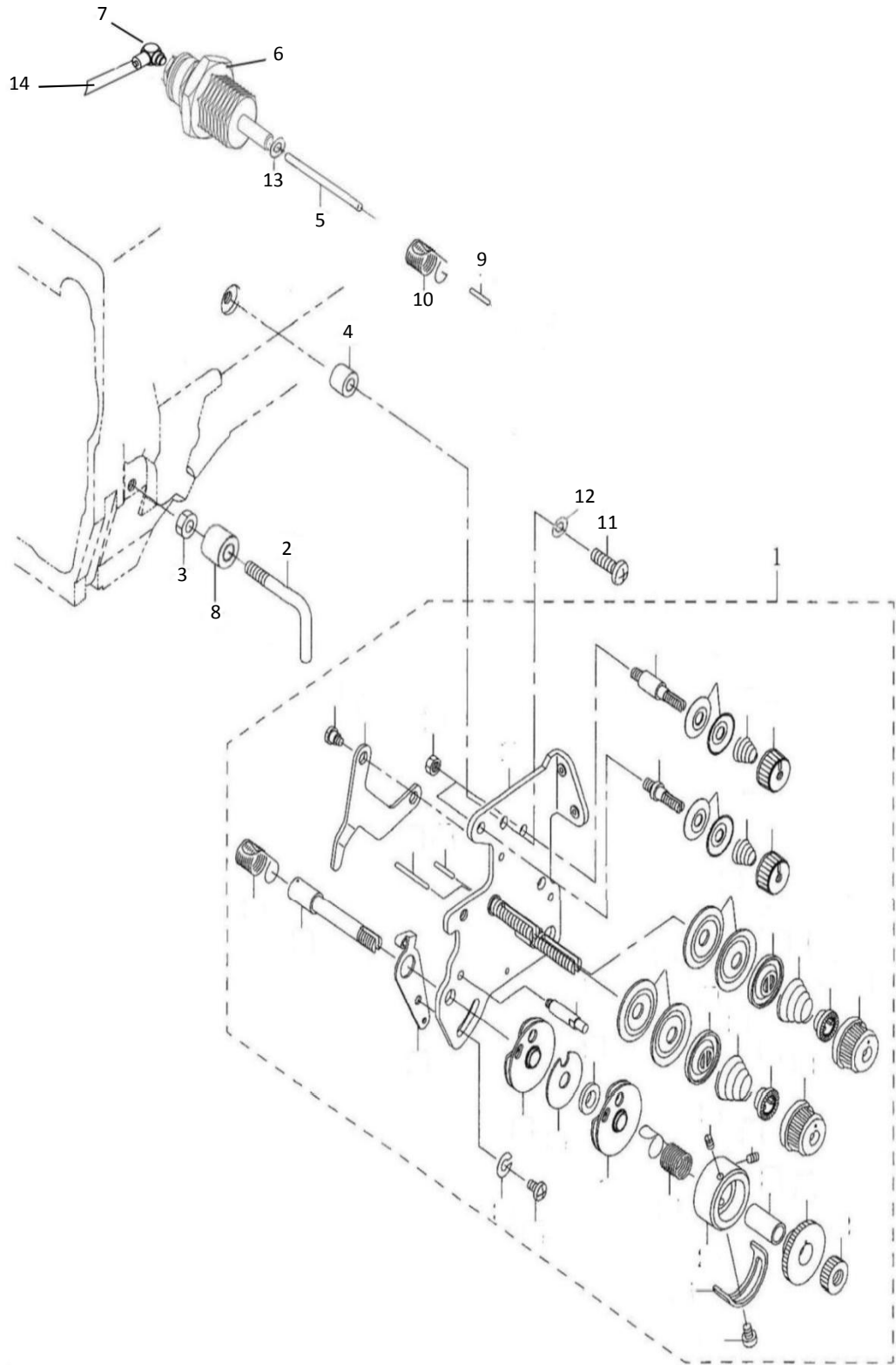
6. 切线装置部分/Thread trimmer mechanism

NO	零部件号	数量	零部件名称	NAME OF PARTS
1	A21-1	1	切线凸轮	Tangent to the CAM
2	A3-9	3	内紧定螺钉M6X6X0.75	Internal set screw m6x6x0.75
3	D31-3	1	电磁铁安装板	Electromagnet mounting plate
4	A37-18	1	切线电磁铁	Tangent electronic
5	A27-4	2	六角螺母M4	Hexagon nut M4
6	A37-14	2	弹簧垫圈2-4	Spring washer 2-4
7	A25-22	2	平垫圈M4	Flat washer M4
8	A21-10-01	1	电磁铁杆(花样机)	Electromagnetic irons(flower prototype)
9	A13-12	1	内紧定螺钉M4X4	Internal set screw M4X4
10	A21-12	1	电磁铁缓冲垫圈	Magnet buffer washer
11	A21-13	1	垫圈	The gasket.
12	A27-4	2	六角螺母M4	Hexagon nut M4
13	A31-5	2	螺栓(带垫圈)M5X10	Hexagon socket bolt M5X14 nickel plated)
14	D31-14	1	驱动压杆	Driven push rod
15	A21-51 6-1.8	1	动刀连杆轴位螺钉	Moving tool connecting rod shaft screw
16	A21-14	1	切线驱动杆	Tangent drive rod
17	A21-15	1	切线滚轮	The tangent roller
18	A21-16	1	切线滚轮轴	Tangent roller shaft
19	A13-12	1	内紧定螺钉M4X4	Internal set screw M4X4
20	A21-18	1	挡圈E4	Retaining ring E4
21	21024900	1	连杆A	Connecting rod a.
22	A21-25	2	接头组件	Joint components
23	A21-26	2	螺母M6	Nut M6
24	A21-27	1	切线杆V接头轴位螺钉	Tangent rod V joint shaft position screw
25	A21-28	1	六角螺母M6X3.5	Hexagon nut m6x3.5
26	A3-9	1	内紧定螺钉M6X6X0.75	Internal set screw m6x6x0.75
27	A21-20	1	驱动杆导向轴轴套8X15	Drive rod guide shaft sleeve 8X15
28	A21-21	1	驱动杆导向轴	Drive rod guide shaft
29	A21-22	1	弹簧	spring
30	A21-23	1	减震垫圈	Suspension gaskets
31	A21-27	1	切线杆V接头轴位螺钉	Tangent rod V joint shaft position screw
32	A21-28	1	六角螺母M6X3.5	Hexagon nut m6x3.5
33	A21-29	1	一字槽紧定螺钉M6X19	Slotted set screw M6X19
34	A21-26	1	螺母M6	NutM6
35	A21-31	1	切线杆V	The tangent rod V
36	22012440	1	切线杠杆H	Tangent lever H
37	20089310	1	连杆B	Connecting rod B
38	A21-25	1	接头组件	Joint components
39	A21-26	1	螺母M6	NutM6
40	A21-27	1	切线杆V接头轴位螺钉	Tangent rod V joint shaft position screw
41	A21-28	1	六角螺母M6X3.5	Hexagon nut m6x3.5
42	A21-34	1	切线杠杆轴	Tangent lever shaft
43	A21-35	2	垫片	gasket
44	A5-18	1	轴用挡圈C8	Shaft retainer C8
45	A3-23	1	内紧定螺钉M5X5	Internal set screw M55X
46	20089320	1	切线复位弹簧固定螺钉	Tangent reset spring set screw
47	A21-39	1	切线复位弹簧	Tangent reset spring
48	A13-39	1	内六角螺栓M5X14(镀镍)	Hexagon socket bolt M5X14 nickel plated)
49	A5-49	1	弹簧垫圈5	Spring washer 5
50	B11-11	1	垫圈M5(发黑)	Washer M5(blackening)
51	A23-54	1	动刀轴位螺钉	Moving knife shaft position screw
52	D33-58	1	动刀组件	The knife components
53	20089360	1	切线连杆滚柱	Tangent connecting rod roller
54	20089300	1	动刀连杆	The knife connecting rod
55	20089370	1	一字螺钉M4	One screw M4
56	22012430	1	切线连杆组件	Tangent connecting rod assembly
57	20089350	1	切线连杆轴	Tangent connecting rod shaft
58	A13-30	2	十字盘头螺钉M3X4(发黑)	Cross disc head screw M3X4(blackening)
59	24011070	1	254前针板组件(ZD)	254 front pin plate assembly(ZD)



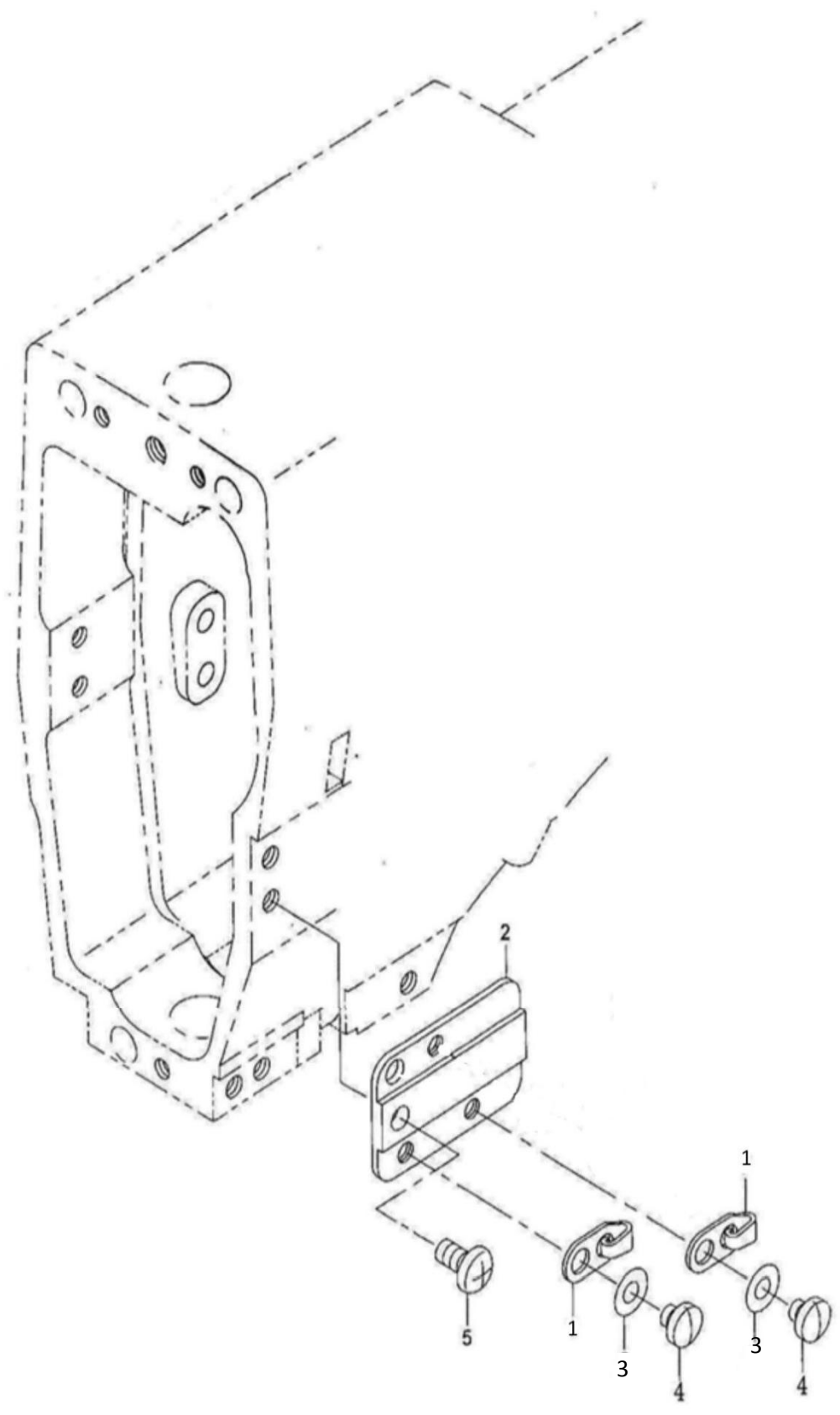
6. 切线装置部分/Thread trimmer mechanism

NO	零部件号	数量	零部件名称	NAMEOFPARTS
61		1	小针板	Small needle plate
62		2	一字沉头螺钉SM2.38	One word countersunk head screw SM2.38
63		4	一字平头螺钉M4X8	Flat head screw M4X8
64		1	垫片0.2	Gasket 0.2
65		1	垫片0.3	Gasket 0.3
66		1	垫片0.4	Gasket 0.4
67	A1-6	3	十字盘头螺钉M6X10	Cross disc head screw M6X10
68	20088740	1	曲柄盖	Crank cover
69	D11-23	1	六角螺母M5	Hexagon nut M5
72	20088740	2	电磁铁安装板	
73	A21-6-1	2	十字盘头螺丝m4*5	Cross disc head screw M4X5
74	C17-2	1	内六角螺栓m4*30	Socket hexagon bolt M4X30



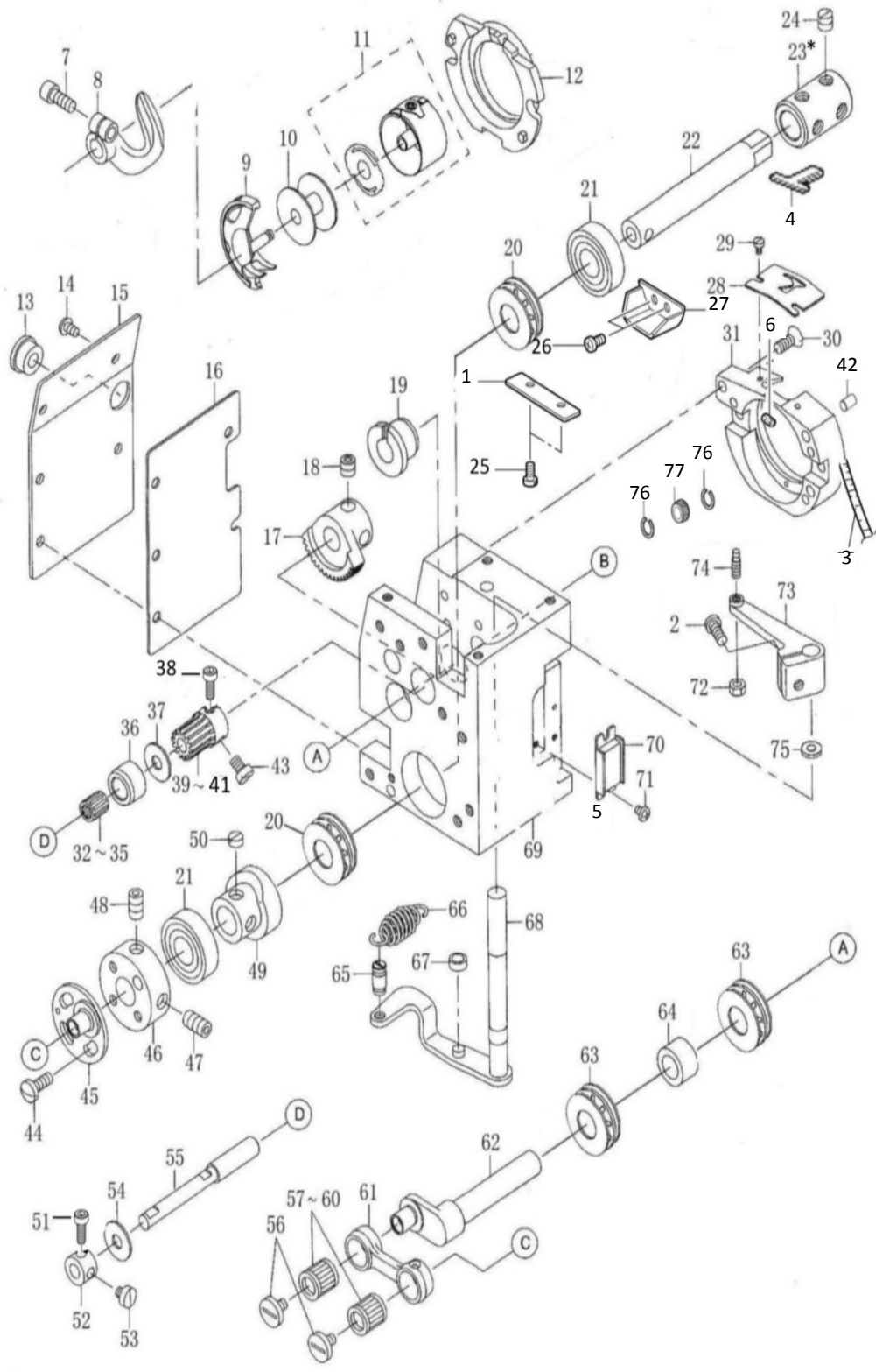
7. 松线装置/Tension release mechanism

NO	零部件号	数量	零部件名称	NAME OF PARTS
1	24030300	1	夹线装置	Thread clamp device
2	20089670	1	过线钩	The thread hook
3	A27-4	1	六角螺母M4	Hexagon nut M4
4	21114040	2	垫柱	Cushion column
5	20089700	1	顶销	Top pin
6	81012850	1	针式气缸CIPB6-5H4(不含	Needle cylinder cipb6-5h4(excluding joints)
7	D45-3-4	1	气管接头	Joint CJ-4-5h
8	G25-32	1	橡皮套	Rubber sleeve
10	20089730	1	松线杆弹簧	Loosen rod spring
11	E23-34	2	内六角螺栓M5X25	Hexagon socket bolt M5X25
12	A5-49	2	弹簧垫圈5	Spring washer 5
14	D45-18	1.5	30号气管黑色φ4(单	Pipe number 30 black phi 4(unit:m)
44	20089720	1	塑料顶柱	



8. 压线装置/Thread presser mechanism

NO	零部件号	数量	零部件名称	NAMEOFPARTS
1	A17-3	2	过线导向B	Lead through to B
2	20089760	1	过线导向安装板	Wire guide mounting plate
3	A5-55	4	垫圈M5(镀镍)	Washer M5(nickel plated)
4	A17-2	2	十字盘头螺钉M5X6	Cross disc head screw M5X6
5	A17-2	1	十字盘头螺钉M5X6	Cross disc head screw M5X6



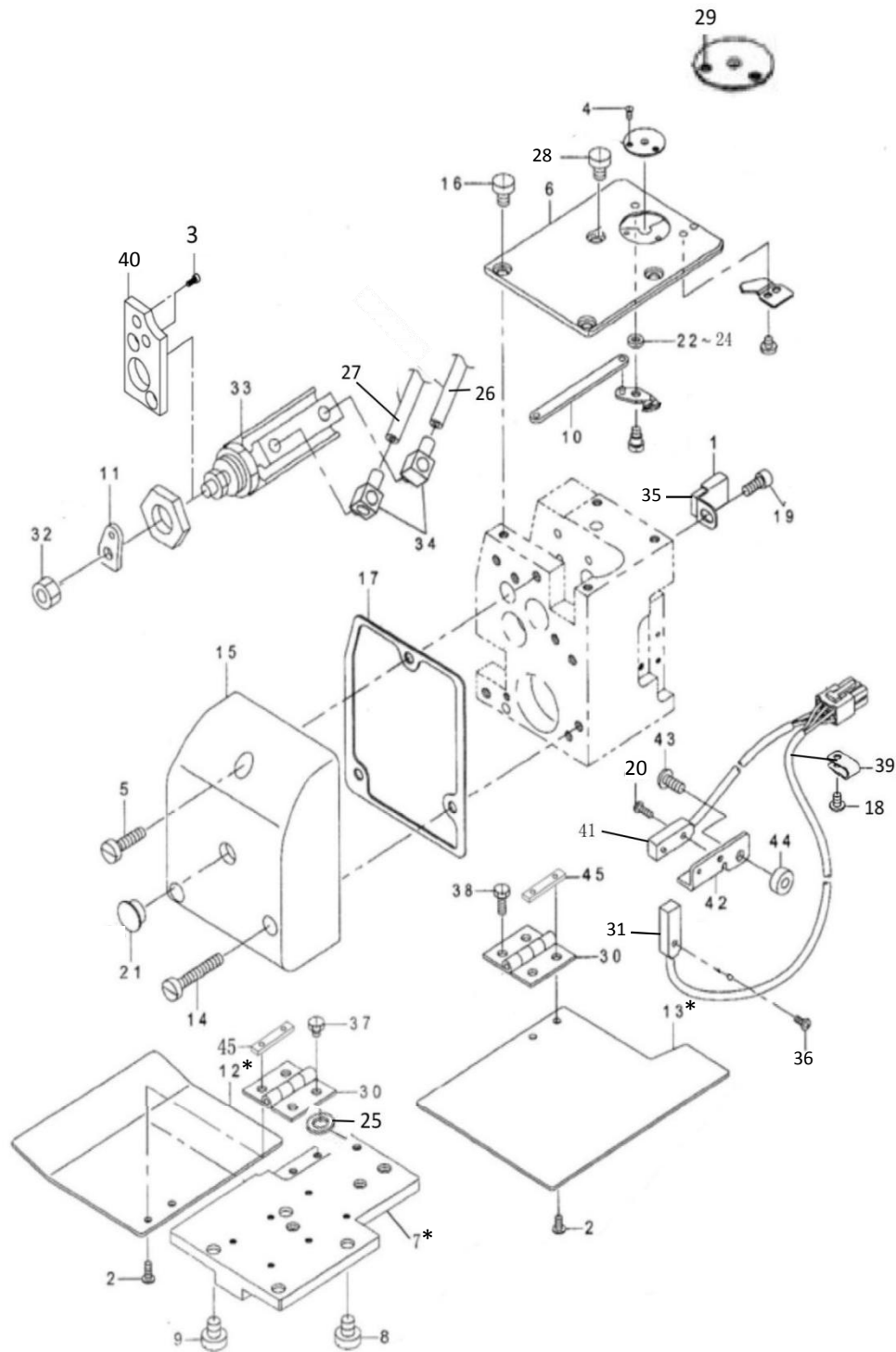
注：*表示根据不同机型使用而不同

9. 梭台装置A/Hook base mechanism A

NO	零部件号	数量	零部件名称	NAME OF PARTS
1	A13-27	1	油毡支撑板	Linoleum support plate
2	A13-39	1	内六角螺栓M5X12	Socket hexagon bolt M5X12
3	D23-23	3	油线(16股)L=700mm	Oil line(16 strands)L=700mm
4	A13-31	1	油毡T	Felt T
5	20089940	1	磁铁	The magnet
6	A13-26	2	油毡	linoleum
7	D11-45	1	内六角螺栓M5X12	Hexagon socket bolt M5X14(customized)
8	A13-38	1	梭托D	Shuttle Joe D
9	CSA1890-201	1	中旋梭B(进口广濑)	Medium shuttle B(imported komi hirose)
10	D21-39	1	梭芯	The bobbin
11	CSA1890-201	1	梭芯套组件(进口广濑)	Shuttle sleeve assembly(imported komi)
12	A13-19-A	1	大旋梭	Big hook
13	G23-68	1	橡皮塞12.5	Rubber plug 12.5
14	A15-7	5	十字盘头螺钉M4X6	Cross disc head screw M4X6
15	20089790	1	前旋台侧盖板	Front side cover plate
16	23990250	1	衬垫	liner
17	26011590	1	齿轮	gear
18	A3-9	2	内紧定螺钉M6X6X0.75	Internal set screw m6×6×0.75
19	21113440	1	轴套	Shaft sleeve
20	20089800	2	平面滚针轴承组件	Flat needle roller bearing assembly
21	83010730	2	轴承6001RZ	Bearing 6001rz
22	20089810	1	线性凸轮轴<用于254-11/254-11>	Linear camshaft<For 254-H/254-M>
23	20089820	1	连接衬套<用于254-HL/254-ML>	Connection bushing<For 254-HL/254-MI>
23	20089820	1	连接衬套	Connection bushing
24	A3-9	4	内紧定螺钉M6X6X0.75	Internal set screw m6×6×0.75
25	A13-28	2	一字平头螺钉M3X5.5	Screw m3×5.5 with flat head
26	A13-30	2	十字盘头螺钉M3X4(发黑)	Cross disc head screw M3X4(blackening)
27	A13-29	1	油毡T支架	Linoleum T bracket
28	A13-20	1	旋梭线导向	Shuttle guide
29	A13-21	2	一字平头螺钉M3X4	Flat head screw M3X4
30	A1-20	2	十字盘头螺钉M4X10	Cross disc head screw M4X10
31	20088470	1	大旋梭B	Big hook B
32	83030280	1	滚针轴承(公差-0.002~0)	Needle roller bearing(tolerance+0.002~0)
36	20089830	1	前下轴轴套A	Front lower shaft sleeve A
37	80141060	2	垫圈	The gasket
38	A15-7	1	十字盘头螺钉M4X6	Cross disc head screw M4X6
39	26011580	1	前下轴齿轮	Front and bottom shaft gear.
42	A1-24	1	旋梭座定位销	Hook holder locating pin
43	A15-7	1	十字盘头螺钉M4X6	Cross disc head screw M4X6
44	A5-23	3	一字平头螺钉M4X8	Flat head screw M4X8
45	21011870	1	滑动曲柄	Slide the crank
46	21011880	1	滑动曲柄基座	Slide crank base,
47	D17-32	1	内紧定螺钉M6X10	Internal set screw M6X10
48	E1-31	1	内紧定螺钉(黑色)M6X8	Internal set screw(black)M6X8
49	20089840	1	线性凸轮	The linear CAM
50	A3-9	2	内紧定螺钉M6X6X0.75	Internal set screw m6x6x0.75
51	A19-15	1	一字盘头螺钉M4X5	Pan head screw M4Xs
52	20089850	1	紧圈6	Ring 6
53	A19-15	1	一字盘头螺钉M4X5	Pan head screw M4X5
54	Q5-48	1	垫圈	The gasket
55	20089860	1	前下轴	Under the former axis
56	A3-25	2	锥形螺钉SM3.57-40L	Taper screw sm3.57-40l

9. 梭台装置A/Hook base mechanism A

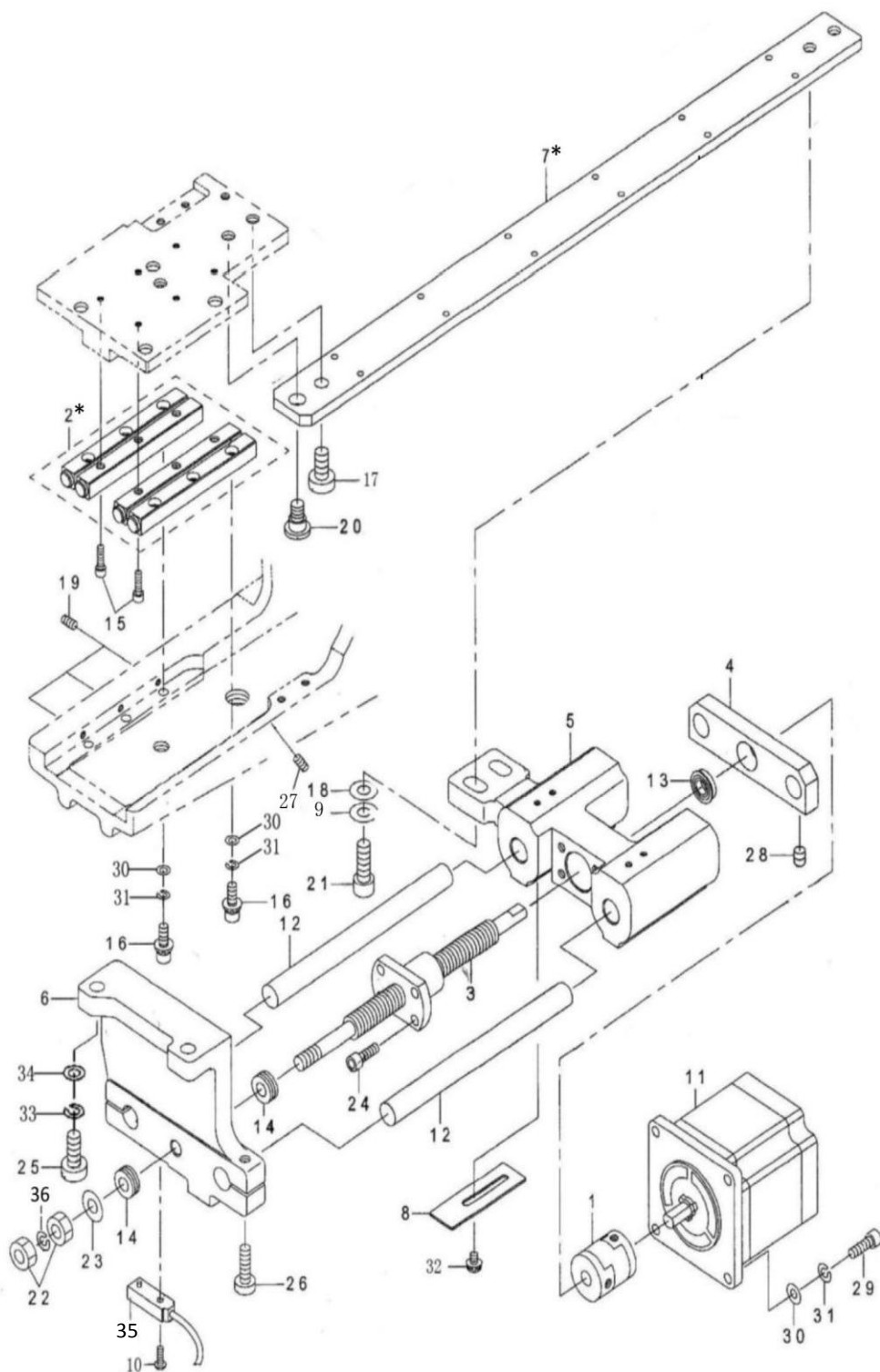
NO	零部件号	数量	零部件名称	NAMEOFPARTS
57	83010980	4	微型轴承	Needle roller bearing(tolerance0~2)
61	22114090	1	连接支架	Connecting bracket
62	22114100	1	曲柄	The crank
63	83011090	2	平面滚针轴承组件	Flat needle roller bearing assembly
64	21113430	1	轴套10-16	Shaft sleeve 10 to 16
65	20089870	1	弹簧挂钩	Spring hanger
66	20089880	1	拉簧	Tension spring
67	20089890	1	滚柱	roller
68	20089900	1	支架轴组件	Bracket shaft assembly
69	22113990	1	前旋梭基座	Spindle base
70	20063880	1	侧盖磁铁安装支架	Side cover magnet mounting bracket
71	A1-17	2	十字盘头螺钉M3X4	Cross disc head screw M3X4
72	A27-4	1	六角螺母M4	Hexagon nut M4
73	20089770	1	支架	stents
74	20089920	1	柱螺钉	Column screw
75	A3-20	1	垫圈8	Gasket8
76	80170020	1	止动圈	Retaining ring
77	A3-18-04-02	1	轴承(公差0~2)	Bearing(tolerance 0-2)



注：*表示根据不同机型使用而不同

10. 梭台装置B/Hook base mechanism B

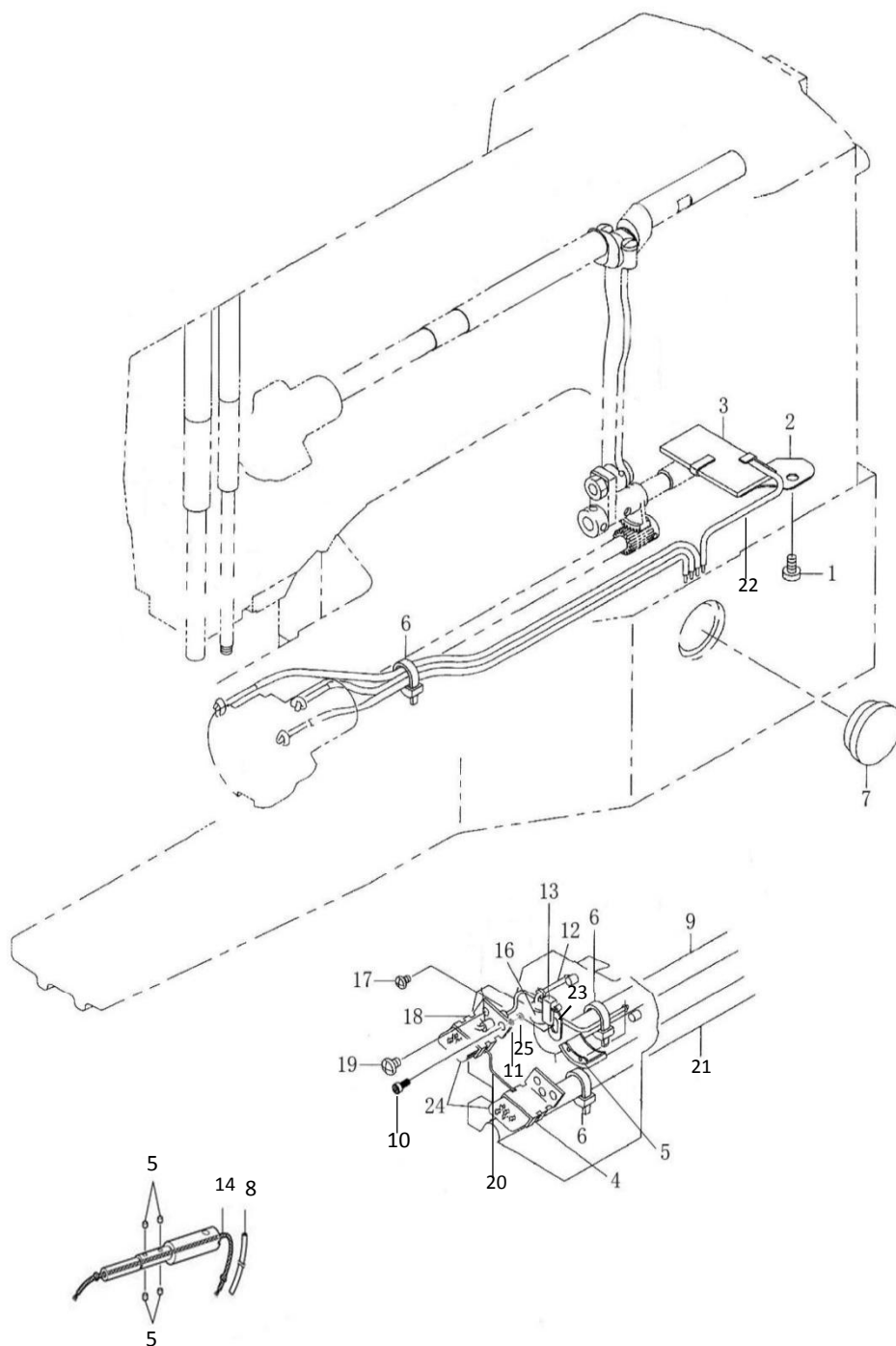
NO	零部件号	数量	零部件名称	NAME OF PARTS
1	20089770	1	磁铁安装支架	Magnet mounting bracket
2	A13-28 停用	4	一字平头螺钉M3X5.5	Screw m3x5.5 with flat head
3	D9-66	2	内六角螺栓M5X10	Hexagon socket bolt M5X10
4	A23-62	2	一字沉头螺钉SM2.38	One word countersunk head screw SM2.38
5	C17-16	1	内六角螺栓M5X20	Hexagon socket bolt M5X20
6	24011080	1	254后针板组件(ZD)	254 rear pin plate assembly(ZD)
			<用于254-HL/254-ML>	<For 254-HL/254-ML>
7	20089970	1	导轨安装板(60-90)	Guide rail mounting plate(60-90)
			<用于254-H/254-M>	<For 254-H/254-M>
7	20089970	1	导轨安装板	Guide rail mounting plate
8	80080250	2	一字槽螺钉M6X7(大头)	Slotted screw M6X7(large head)
9	20089980	2	一字槽螺钉M6X7(小头)	Slotted screw M6X7(small head)
10	20089990	1	前动刀连杆	Move the knife rod forward
11	20063780	1	气缸弹板	Cylinder elastic plate
			<用于254-11L/254-ML>	<For 254-HL/254-ML>
12	20063790	1	前梭侧盖板(60-90)	Front shuttle side cover(60-90)
13	20073570	1	前梭右侧盖板(60-90)	Right cover plate of front shuttle(60-90)
			<用于254-H/254-M>	<For 254-H/254-M>
12	20063790	1	前旋侧盖板	Front shuttle side cover
13	20073570	1	前旋右侧盖板	Right cover plate of front shuttle
14	D45-14	2	内六角螺栓M5X30	Hexagon socket bolt M5X30
15	20088750	1	前旋梭盖	Before the hook cover
16	A5-23	3	一字平头螺钉M4X8	Flat head screw M4X8
17	23990240		密封垫圈	Scaling washer
18	A3-36	1	十字盘头螺钉(带垫圈)	Cross disc head screw(with washer)M4X10DA
19	A21-6-1	1	十字盘头螺钉M4X5	Cross disc head screw M4X5
20	D5-6-1	2	内六角螺栓M3X6	Socket hexagon bolt M3X6
21	A1-3	1	橡皮塞φ10.5	Rubber plugφ10.5
22	A23-59	1	垫片0.2	Gasket 0.2
23	A23-56-02	1	垫片0.3	Gasket 0.3
24	A23-56-03	1	垫片0.4	Gasket 0.4
25	A37-14	2	弹簧垫圈2-4	Spring washer 2-4
26	D45-18	1.7	空气管(黑色)φ4	Air pipe(black)phi ⁴
27	D45-17	1.7	空气管(透明)φ4	Air pipe(transparent)phi ⁴
28	A5-23	1	一字平头螺钉M4X5	Flat head screw M4X5
29	D33-57-01	2	针孔板2.2(中厚)	Pinhole plate 2.2(medium thickness)
30	20094210	2	铰链	hinge
31	D33-66-2.2	1	254感应器X22信号线	254sensorX22signal line
32	D11-23	2	六角螺母M5	Hexagon nut M5
33	81012770	1	气缸CJP2B16-20D	Cylinder CJP2B16-20d
34	E17-90	2	管接头(M-5HL-4)	Pipe joint(M-5-4) hl
35	20089950	1	磁铁	The magnet
36	A3-39	1	十字盘头螺钉M3X8	Cross disc head screw M3X8
37	A5-17	2	十字盘头螺钉M4X6	Cross disc head screw M4X6
38	A21-6-1	2	十字盘头螺钉M4X5	Cross disc head screw M4X5
39	A37-31	1	电线夹12#	Wire clip#12
40	22077900	1	垫板	plate
41	32540302	1	254感应器X23信号线	254sensorX23 signal wire
42	20014540	1	感应器安装支架	Inductor mounting bracket
43	A5-21	1	内六角螺栓M4X10	Socket hexagon boltM4X10
44	21113950	1	垫柱4.8X11X4.5	4.8×11×4 cushion column.5
45	20013380	2	板螺母	The plate nut.



注：*表示根据不同机型使用而不同

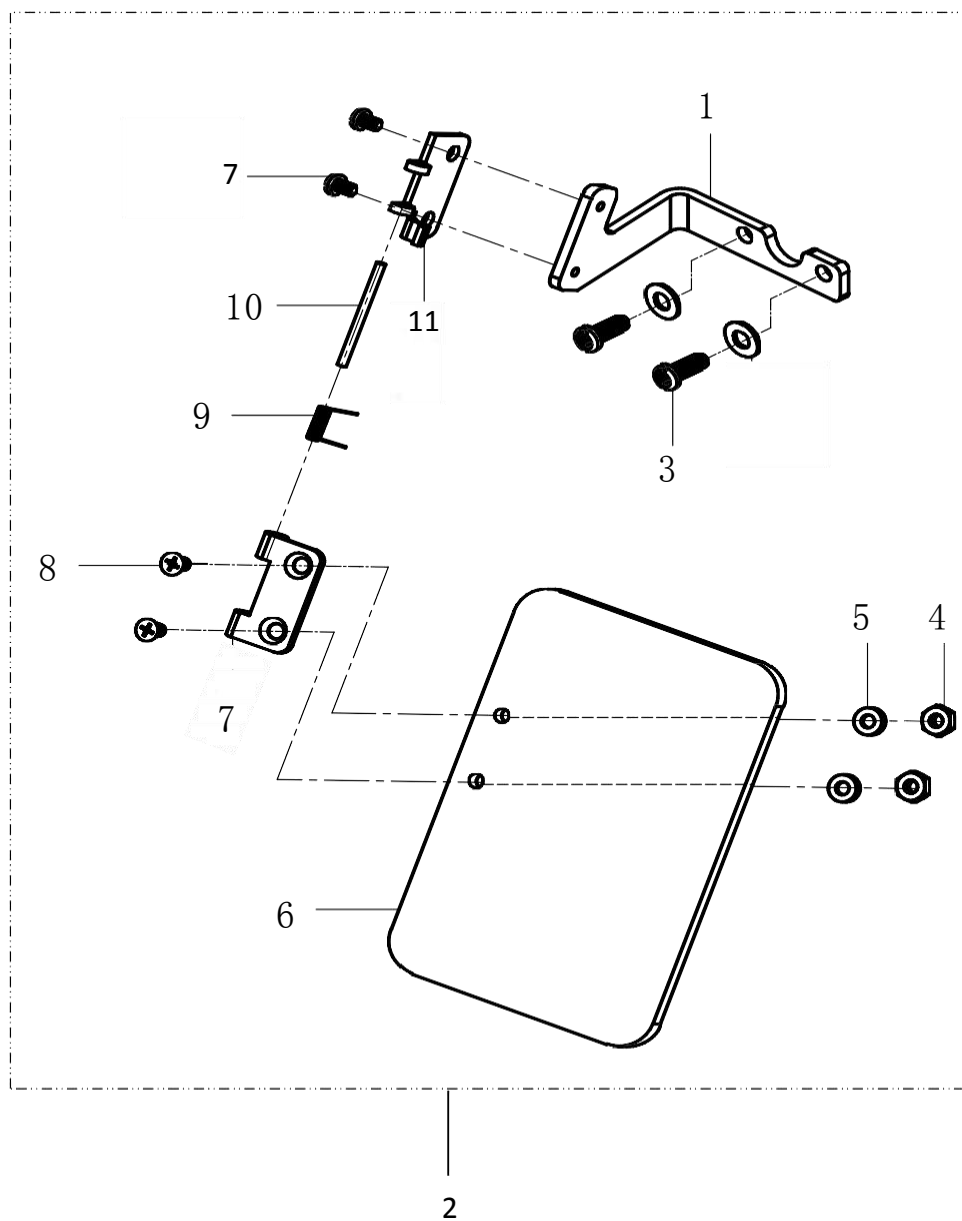
11. 梭台移动装置/Hook move mechanism

NO	零部件号	数量	零部件名称	NAME OF PARTS
1	21102470	1	连轴器组件 <用于254-HL/254-ML>	Coupling assembly <For 254-HL/254-ML>
2	82011000	1	导轨组件(60-90) <用于254-H/254-M>	Guide rail components(60-90) <For 254-H/254-M>
2	82011000	1	导轨组件	Guide rail components
3	82020180	1	滚珠丝杆	Ball screw
4	22077910	1	辅助支架	Auxiliary support
5	22048000	1	驱动板安装支架	Drive plate mounting bracket
6	22048010	1	安装支架 <用于254-HL/254-ML>	Mounting bracket <For 254-HL/254-ML>
7	20063800	1	前旋梭驱动板(60-90) <用于254-HI/254-M>	Drive plate for front shuttle(60-90) <For 254-H/254-M>
7	20063800	1	前旋梭驱动板	Drive plate for front shuttle
8	20073460	1	感应片	sensors
9	A47-14	2	弹簧垫圈2-6	Spring washer 2-6
10	A37-8	1	十字盘头螺钉M3X8	Cross disc head screw M3X8
11	32540104	1	254送料电机组件(ZD)	254 feeder motor components(ZD)
12	21012460	2	导向轴	Guide shaft
13	83011510	1	台阶轴承 $\phi 6.35 \times \phi 12.7 \times 3.2$	Bearing $\phi 6 \times 13 \times 3.2 \phi$ steps
14	83020040	2	平面轴承 $\phi 6 \times \phi 12.7 \times 4.5$	Plane bearing $\phi 6 \times 12.7 \times 4.5 \phi$
15	G13-36	6	内六角螺栓M3X10(材料定制)	Hexagon socket bolt M3X10(customized)
16	E27-14	6	内六角螺栓M4X12	Socket hexagon bolt M4X12
17	A5-31	1	内六角螺栓M6X12	Hexagon socket countersunk head screw M6X12
18	A5-32	2	平垫圈M6	Flat washer M6
19	D11-1-01	3	内紧定螺钉M4X10	Internal set screw M4X8
20	21071950	1	轴位螺钉	Axis of a screw
21	A7-70	2	内六角螺栓M6X16	Hexagon socket bolt M6X16.
22	A21-26	2	螺母M6	Nut M6
23	D15-9	1	垫圈6.1X11X2	Gasket 6.1X11X2
24	E27-14	4	内六角螺栓M4X12	Socket hexagon bolt M4X12
25	D7-22	2	内六角螺栓M6X18	Hexagon socket bolt M6X18
26	A3-40	2	内六角螺栓M5X16	Hexagon socket bolt M5X16
27	E27-48	3	内紧定螺钉M4X4	Internal set screw M4X4
28	A3-23	2	内紧定螺钉M5X5	Internal set screw M5X5
29	E27-14	4	内六角螺栓M4X12	Socket hexagon bolt M4X12
30	A25-5	10	垫圈4	Washer 4
31	A37-14	10	弹簧垫圈2-4	Spring washer 2-4
32	A29-19	2	十字盘头螺钉(带垫圈)	Cross disc head screw(with washer)M3X8DA
33	A47-14	2	弹簧垫圈2-6	Spring washer 2-6
34	A5-32	2	平垫圈M6	Flat washer M6
35		1	新254机头感应器线	The new 254 nose sensor wire
36	A47-14	1	弹簧垫圈2-6	Spring washer 2-6



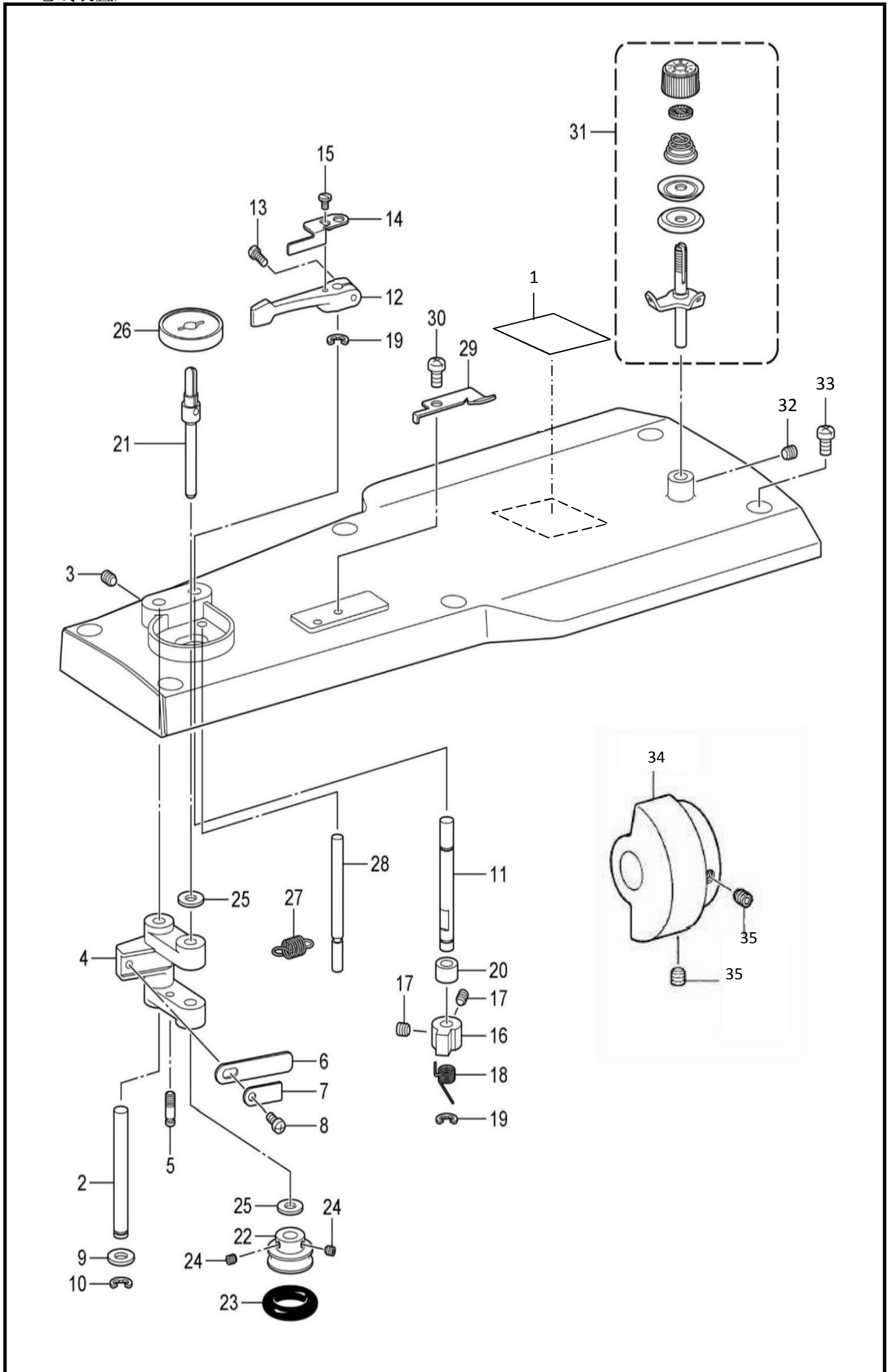
12. 供油装置/Lubrication mechanism

NO	零部件号	数量	零部件名称	NAME OF PARTS
1	A3-36	2	十字盘头螺钉(带垫圈)	Cross disc head screw(with washer)M4X10DA
2	20014560	1	油毡支架	Linoleum stents
3	A15-6	1	下轴齿轮油毡	Bottom shaft gear linoleum
4	20082850	1	油毡支架	
5	A13-26	4	油毡	linoleum
6	A31-69	7	扎带3X100(白色)	Ribbon 3X100(black)
7	A15-12	1	油视窗组件	Oil window assembly
8	E39-51	0.5	油管 ϕ 3内 \times ϕ 5外(单)	Tubing 3 with \times 5 with(unit:m)
9	E39-51	0.4	油管 ϕ 3内 \times ϕ 5外(单)	Tubing 3with \times 5 with(unit:m)
10	A3-40	1	内六角螺栓M5X16	Hexagon socket bolt M5X18
11	A5-49	1	弹簧垫圈5	Spring washer5
12	D23-23	1	油线(16股)L=700mm	Oil line(16 strands)L=700mm
13	A15-26	1	油毡	linoleum
14	D23-23	2	油线(16股)L=700mm	Oil line(16 strands)L=700mm
15	A15-26	1	油毡	linoleum
16	20014570	1	油管夹	Tubing clamps
17	A15-7	1	十字盘头螺钉M4X6	Cross disc head screw M4X6
18	20082850	1	油毡支架	Linoleum stents
19	A17-2	3	十字盘头螺钉M5X6	Cross disc head screw M5X6
20	E39-51	0.1	油管 ϕ 3内 \times ϕ 5外(单)	Tubing 3 with \times 5 with(unit:m)
21	E65-30	0.5	油管 ϕ 6X8	Tubing ϕ 6 \times 8
22	D23-23	1	油线(16股)L=700mm	Oil line(16 strands)L=700mm
23	20014570	1	油毡夹扣	Linoleum clip
24	A15-26	2	油毡	linoleum
25	D11-23	1	六角螺母M5	Hexagon nut M5



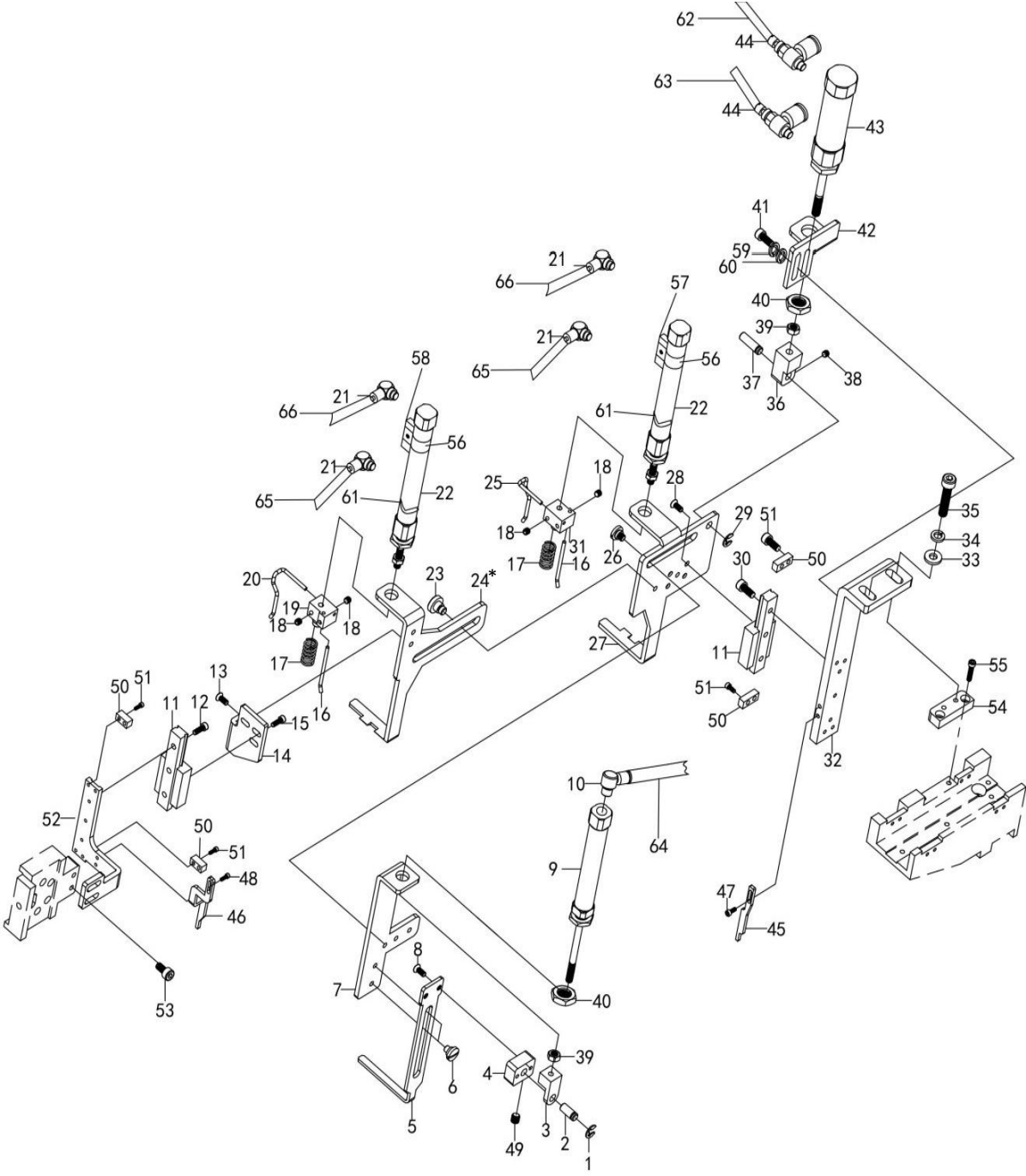
13. 护眼装置/Safety mechanism

NO	零部件号	数量	零部件名称	NAME OF PARTS
1	A51-73	1	护眼板架A	Eye shield rack A
2		1	430护目镜组件	430 goggles assembly
3	A3-36	2	十字盘头螺钉(带垫圈)	Cross disc head screw(with washer)M4X10DA
4	A49-71	2	螺母M3	Nut M3
5	A1-18	2	垫圈M3	Gasket M3
6	A51-69	1	护眼板	The plate that shield an eye
7	A49-74	2	十字盘头螺钉M3X5	Cross disc head screw M3X5
8	A1-12	2	十字沉头螺钉M3X5	Cross countersunk head screw M3X5
9	A49-67-02	1	护眼板铰链扭簧	Eye guard hinge torsion spring
10	A49-67-01	1	护眼板铰链轴	Eye guard hinge shaft
11	D45-84	1	铰链组件	Hinge components



14. 卷线装置/Bobbin winder mechanism

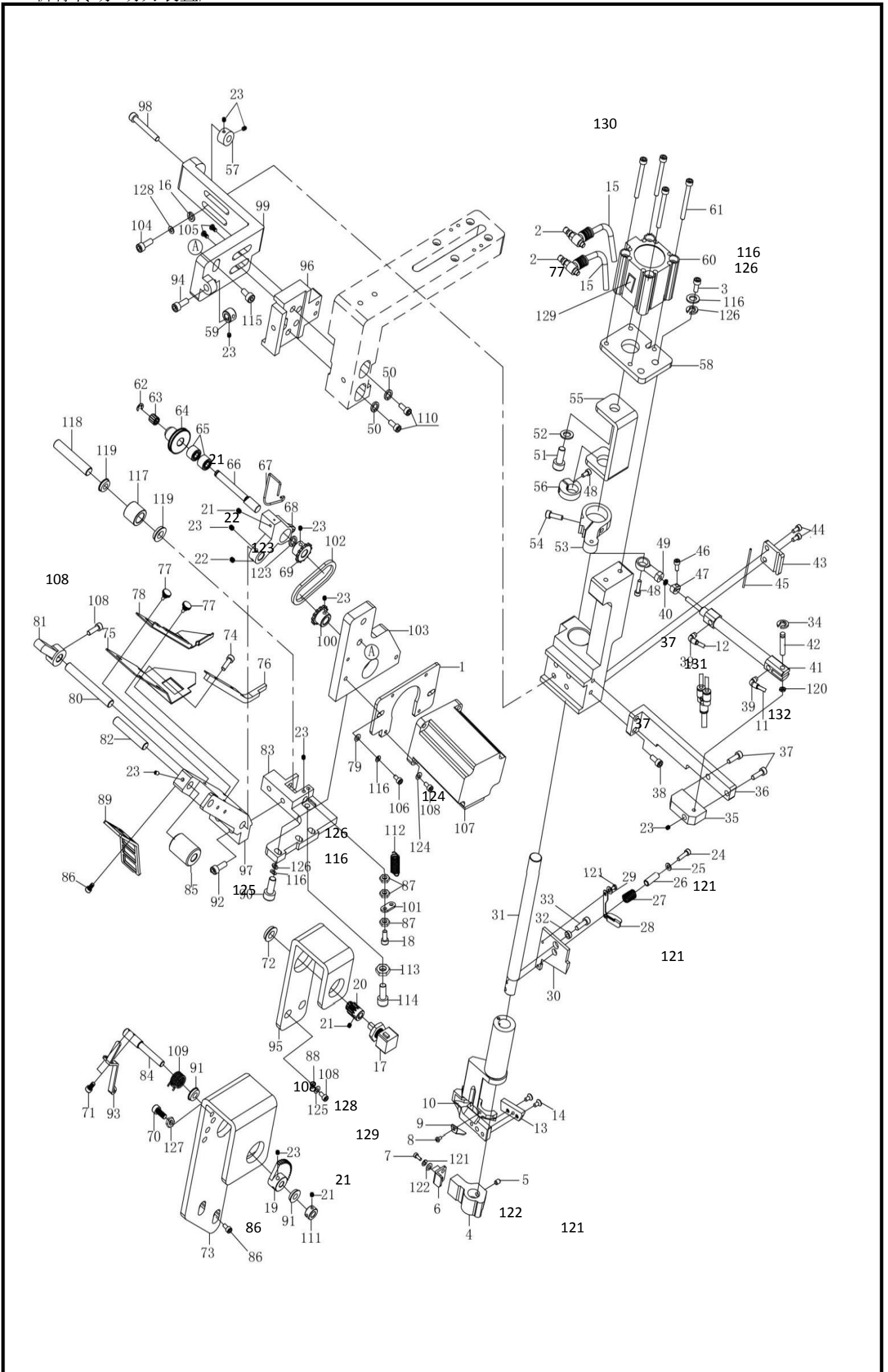
NO	零部件号	数量	零部件名称	NAMEOFPARTS
1		1	保养注意标签	
2	A19-2	1	卷线手柄轴	SHAFTBW-LEVER
3	A3-23	1	螺钉M5X5	SCREWM5X5
4	A19-4	1	卷线手柄	BOBBINWINDERLEVER
5	A19-5	1	弹簧挂钩	SPRINGHOOK
6	A19-6	1	板弹簧	PLATESPRING
7	A19-7	1	板弹簧垫圈	PLATESPRINGWASHER
8	A19-8	1	螺钉M3. 5X6	SCREWM3. 5X6
9	A19-9	1	垫圈	WASHER
10	A19-10	1	挡圈E5	RETAININGRINGE5
11	A19-11	1	卷线卡抓轴	STUDB-WINDERCLAW
12	W21-12	1	梭芯压臂柄	BOBBINPRESSERARM
13	A19-13	1	螺钉M4X12	SCREWM4X12
14	A19-14	1	梭芯压杆	BOBBINPRESSER
15	A19-15	1	螺钉M4X5	SCREWM4X5
16	A19-16	1	卷线卡抓	CLAWB-WINDER
17	A13-12	2	螺钉M4X4	SCREWM4X4
18	A19-18	1	弹簧	SPRING
19	A19-10	2	挡圈E5	RETAININGRINGE5
20	D29-20(滚轮)	1	垫片	WASHER
21	A19-20	1	卷线轴	BOBBINWINDERSHAFT
22	A19-21	1	卷线器	WHEELB-WINDER
23	A19-22	1	橡皮圈	BOBBINWINDERRUBBERBAND
24	A13-12	2	螺钉M4X4	SCREWM4X4
25	A19-9	2	垫圈	WASHER
26	A19-25	1	梭芯座	BOBBINSUPPORT
27	A19-26	1	拉簧	SPRING
28	A19-27	1	止动轴	STPPERSHAFTB-WINDER
29	A19-28	1	切刀	KNIFE
30	A17-2	1	螺钉M5X6	SCREWM5X6
31	A19-38-01	1	卷线器夹线组件	BOBBINWINDERTENSIONASSY
32	A3-23	1	螺钉M5X5	SCREWM5X5
33	A1-6	6	螺钉M6X10	SCREWM6X10
34	A19-36	1	卷线驱动轮	DRIVINGWHEELB-WINDER
35	A3-9	2	螺钉M6X6	SCREWM6X6



15. 拱料装置/Arch feeding device

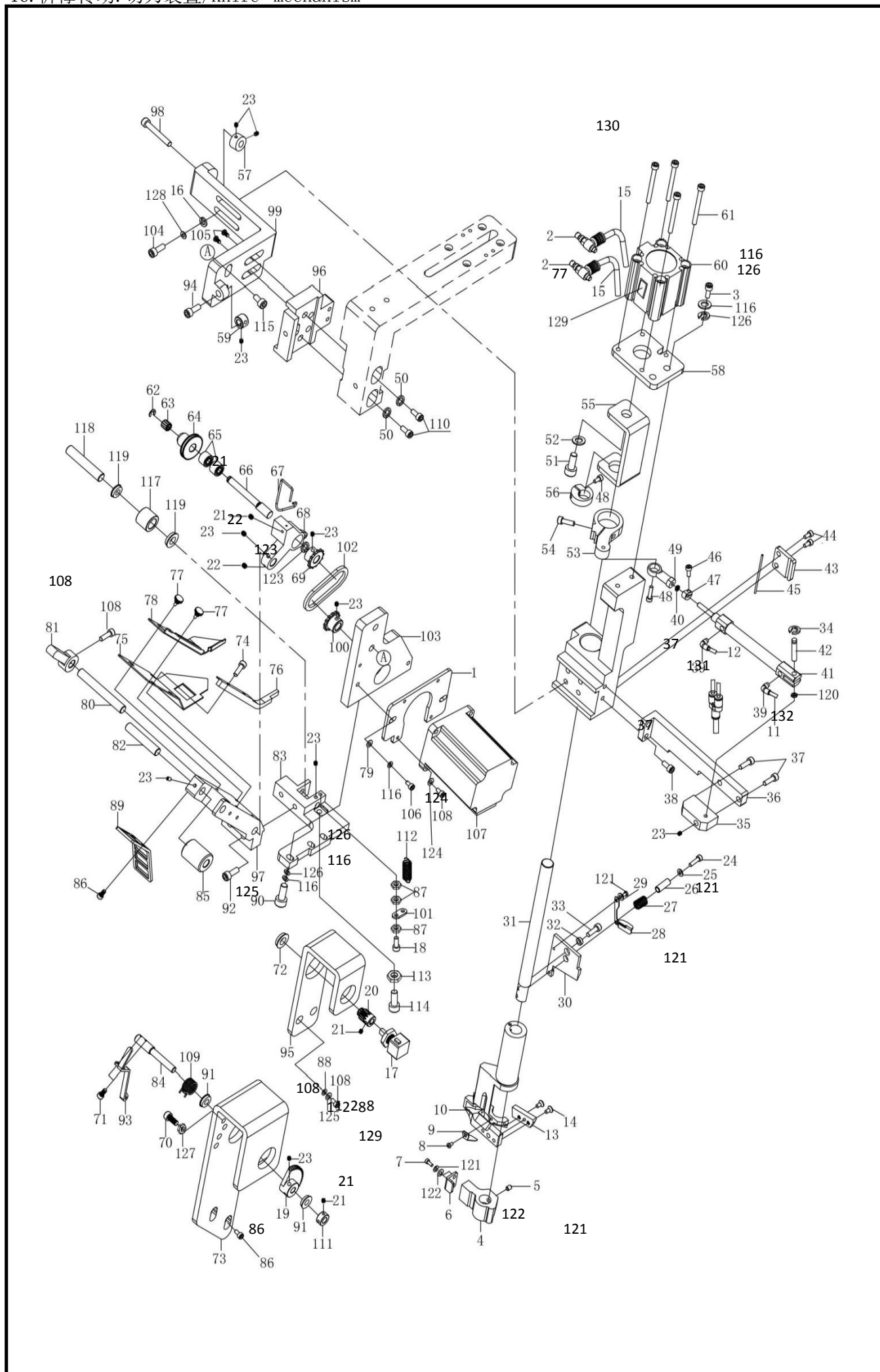
NO	零部件号	数量	零部件名称	NAME OF PARTS
1	A21-18	1	挡圈E4	Retaining ring E4
2	21024890	1	轴销A	Shaft pin A
3	22078230	1	气缸接头A	Cylinder joint A
4	22078220	1	拱料钩安装块	Arch hook mounting block
5	20014840	1	拱料钩	The arch is expected to hook
6	E73-8	2	轴位螺钉M4	Axial screw M4
7	20014830	1	拱料气缸安装架	Arch material cylinder mounting frame
8	A29-24	2	内六角螺栓M3×6	Inner hexagon bolt M3×6
9	81012840	1	气缸CJ2B10-30SR	Cylinder CJ2B10-30 sr
10	E17-90	1	管接头(M-5HL-4)	Pipe joint(M-5-4) hl
11	20088190	2	导轨A	Guide A
12	A29-24	3	内六角螺栓M3×6	Inner hexagon bolt M3×6
13	G13-111	2	内六角沉头螺钉M4X6	Socket hexagon countersunk head screw m46
14	20014850	1	导轨A连接架	Guide rail A connecting frame
15	A29-24	3	内六角螺栓M3×6	Inner hexagon bolt M3×6
16	87040050	2	裤定位叉A	Trousers loop locating fork A
17	87040080	2	压料弹簧	Pressure is expected to spring
18	A3-21	4	内紧定螺钉M3X3	Internal set screw m333.
19	22078210	1	弹簧固定架A	Spring retainer A
20	87040070	1	裤定位叉B	Trousers loop locating fork B
21	E17-90	4	管接头(M-5HL-4)	Pipe joint(M-5-4) hl
22	81012830	2	气缸CDJ2KB10-55ZB	Cylinder CDJ2KB10-55 zb
23	A7-58	2	螺钉M5	Screw the M5
			<用于254-M/H>	<For 254-M/H>
24	20014820	1	裤襟支托架A	Trousers loop support bracket A
			<用于254-ML/HL>	<For 254-ML/HL>
24	20014820	1	裤支托架(60-90)	Trousers loop support bracket(60-90)
25	87040090	1	裤定位叉C	Trousers loop locating fork C
26	A7-58	2	螺钉M5	Screw the M5
27	20014810	1	裤襟支托架B	Trousers loop support bracket B
28	A29-24	4	内六角螺栓M3×6	Inner hexagon bolt M3×6
29	A21-18	1	挡圈E4	Retaining ring E4
30	A29-24	3	内六角螺栓M3×6	Inner hexagon bolt M3×6
31	22078460	1	弹簧固定架B	Spring retainer B
32	20014790	1	拱料装置安装架	Arch material installation frame
33	A5-55	2	垫圈M5(镀镍)	Washer M5(nickel plated)
34	A5-49	2	弹簧垫圈5	Spring washer 5
35	A3-40	2	内六角螺栓M5X16	Hexagon socket bolt M5X16
36	22078190	1	气缸接头B	Cylinder joint B
37	21024880	1	轴销B	Shaft pin B
38	A13-12	1	内紧定螺钉M4X4	Internal set screw M4X4
39	B9-42	2	螺母M4(气缸CDJ2B16-20Z-B白)	Nut M4(with cylinder cdj2b16-20z-b)
41	A5-21	2	内六角螺栓M4X10	Socket hexagon bolt M4X10
42	20014800	1	拱料装置气缸安装架	Arch material device cylinder installation
43	81012820	1	气缸CDJ2B16-20Z-B	Cylinder CDJ2B16-20z-B
44	D45-31	2	气管调节接头	Air pipe regulating joint
45	20014990	1	挡废料架A	Scrap rack A
46	20014870	1	挡废料架B	Scrap rack B
47	D5-6-1	2	内六角螺栓M3X6	Socket hexagon bolt M3X6
48	D5-6-1	2	内六角螺栓M3X6	Socket hexagon bolt M3X6
49	A13-12	1	内紧定螺钉M4X4	Internal set screw M4X4
50	22078180	4	导轨A挡块	Guide rail block A
51	D5-6-1	8	内六角螺栓M3X6	Socket hexagon bolt M3X6
52	20014860	1	导轨A安装架	Guide rail A mounting frame
53	A3-40	2	内六角螺栓M5X16	Hexagon socket bolt M5X16
54	22078090	1	拱料装置安装垫块	Arch material installation pad.
55	A3-40	2	内六角螺栓M5X16	Hexagon socket bolt MSX16
56		2	磁性开关/安装环带BJ6-010	Magnetic switch/mounting band bj6-010

16. 裤襻传动. 切刀装置/Knife mechanism



16. 裤攀传动.切刀装置/Knife mechanism

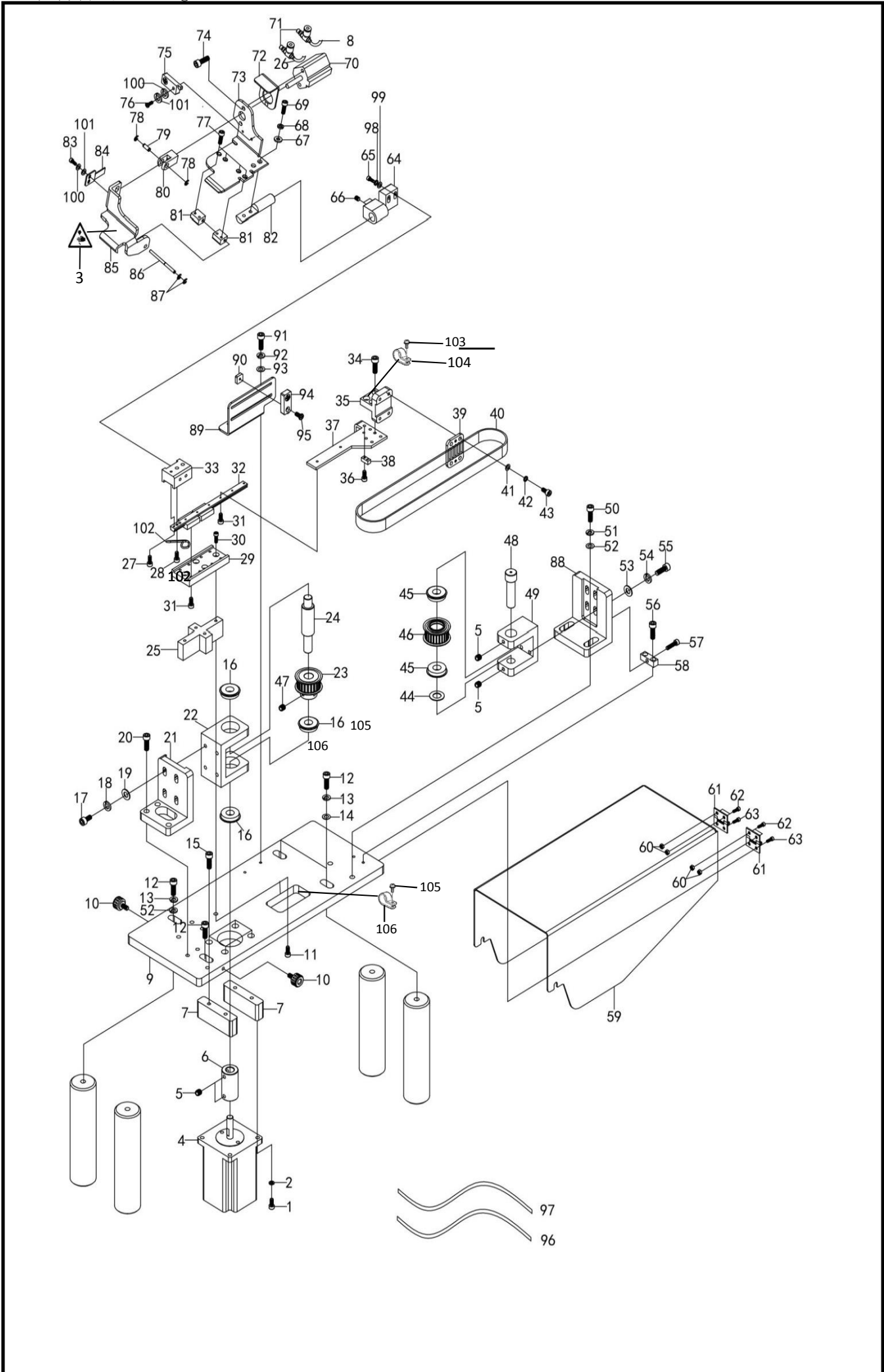
NO	零部件号	数量	零部件名称	NAME OF PARTS
1	22078140	1	电机安装板	Motor mounting plate
2	81080140	2	快排阀ASV310F-01-06S	Quick exhaust valve ASV310F-01-'s
3	A13-39	2	内六角螺栓M5X14	Hexagon socket boltM5X18
4	22048170	1	动刀基座	The knife base
5	A3-23	1	内紧定螺钉M5X5	Internal set screw M5X5
6	20014760	1	动刀导向	The knife is oriented
7	D5-6-1	2	内六角螺栓M3X6	Socket hexagon bolt M3X6
8	A49-74	1	十字盘头螺钉M3X5	Cross disc head screw M3X5
9	20014740	1	裤攀导向	Pants loop guidance
10	22113920	1	定刀基座	Constant dao base
11	D45-18	1.4	16号空气管(白色)φ4单位:m	Number 16 air pipe(white)phi4 unit:m
12	D45-18	1.3	15号空气管(白色)φ4单位:m	Number 15air pipe(white) phi 4 unit:m
13	24021460	1	定刀组件	Constant dao components
14	A21-61 (06针板)	2	一字沉头螺钉M4X8.7	One-word countersunk head screw m4×8.7
15	E39-51	3	气管(单位:m)	Trachea(unit:m)
16	A5-32	2	平垫圈M6	Flat washer M6
17	34010340	1	角度感应器CP-2HB	Angle sensor cp-2hb
18	D5-31	1	内六角螺栓M4X20	Socket hexagon bolt M4X20
19	26011860	1	废料检测齿轮A	Waste detection gear A
20	26011870	1	废料检测齿轮B	Scrap detection gear B
21	A3-21	4	内紧定螺钉M3X3	Internal set screwm333
22	D17-39	1	内六角螺栓M4×6	Hexagon socket bolt M4×6
23	A13-12	14	内紧定螺钉M4X4	Internal set screw M4X4
24	E35-77	1	十字盘头螺钉M4X20	Cross disc head screw M4X20
25	D3-47	1	垫圈上4	GasketL4
26	20085960	1	动刀调整导向柱	Move the knife to adjust the guide column
27	87021080	1	动力调整弹簧	Move the knife to adjust the spring
28	20014750	11	裤撑切割护板	Pants loop cut guard plate
29	A1-17	2	十字盘头螺钉m3X4	Cross disc head screw M3X4
30	24021470	1	动刀	The knife
31	21024750	1	动刀轴	The knife shaft
32	21114000	1	滚柱	roller
33	E35-58		内六角螺栓M3X8	Socket hexagon bolt M3X8
34	D35-19	1	挡圈E3	Retaining ring E ₃
35	22078150	1	切刀旋转气缸支架B	The cutter rotates cylinder bracketB
36	22048160	1	切刀旋转气缸支架A	The cutter rotates cylinder bracketA
37	A3-40	2	内六角螺栓M5X16	Hexagon socket bolt M5X16
38	A3-40	2	内六角螺栓M5X16	Hexagon socket bolt M5X16
39	E17-90	2	管接头(M-5HL-4)	Pipe joint(M-5-4) hl
40	A27-4	1	六角螺母M4	Hexagon nut M4
41	81012800	1	切刀旋转气缸	The cutter rotates the cylinder
42	21024740	1	销轴	pin
43	22078160	1	废料气管安装板	Waste pipe mounting plate
44	A3-36	2	十字盘头螺钉(带垫圈)	Cross dise head screw(with washer)M4X10DA
45	22114640	1	废气气管	Exhaust airway
46	A7-72	1	内六角螺栓M4X8	Socket hexagon bolt M4X8
47	21113990	1	切刀旋转调节紧圈	The cutter rotates to adjust the tight ring
48	A3-29	2	内六角螺栓M4X16	Socket head bolt M4X16
49	83040130	1	球形接头	Ball joint
50	C17-59	2	弹簧垫圈8	Spring washer 8
51	80011750	1	内六角螺栓M8X25	Hexagon socket cap screw
52	D63-80	1	六角螺母M8(厚6.5mm)	Hexagon nut M8(6.5mmthick)
53	21114020	1	定位挡圈	Locating ring
54	C17-16	1	内六角螺栓M5X20	Hexagon socket bolt M5X20
55	20014770	1	驱动支架	Driving arm
56	21114010	1	调整紧圈	Adjust the ring
57	20089850	1	紧圈	ring
58	22078170	1	切刀气缸安装板	Cutting cylinder mounting plate
59	20089850	1	紧圈。	ring
60	81012810	1	切刀气缸	Cutting knife cylinder.



16. 裤攀传动.切刀装置/Knife mechanism

NO	零部件号	数量	零部件名称	NAME OF PARTS
61	80011750	4	内六角螺栓M4X45	Socket hexagon bok M4X45
62	A19-10	1	轴用挡圈c5	Shaft retainer CS
63	20088350	2	轴承	bearing
64	26990090	1	送裤齿轮(60齿)	Feed loop gear(60 teeth)
65	C070696800	2	轴承R-696ZZ(NSK)	R-6%zz bearing NSK)
66	21024710	1	送裤齿轮轴	Feed loop gear shaft
67	87040040	1	辨裤压针	Pants loop pressure injection
68	22048120	1	送裤齿轮驱动支架	Feed loop gear drive bracket
69	26990100	1	主动齿轮	Driving gear
70	80011770	1	内六角圆柱头螺栓N3X20	Socket hexagon cylindrical head bolt M3X20
71	G13-36	2	内六角螺栓M3X10	Socket hexagon both M3X10
72	83011570	1	轴承MF148	Bearing MF148
73	20014690	1	角度感应装置安装架	Angle sensor installation rack
74	E11-26	2	内六角螺栓W3X12	Socket hexagon bot M3X12
75	20014710	1	夹扣板	Pants loop higher
76	22048130	1	裤夹扣8	Pants loop buckle B
77	21071960	2	一字大头螺钉M4X5	Single-head screw M4X5
78	20014720	1	裤襟宽度导向	Pants loop with guide
79	A5-55	2	垫圈N5(镀镍)	Washer MS(nickel plated)
80	21024730	1	驱动支架轴	Drive bracket shaft
81	22021110	1	手柄支架	Handle bracket
82	21024720	1	裤滚助轴	Pants loop scroll shaft
83	20014680	1	送裤支架8	Loop feed bracket B
84	21024700	1	轴销	Shaff pin A
85	23022950	1	裤襟滚柱	Pants loop roller
86	A5-23	2	一字平头螺钉M4X8	Flat head screw M4X8
87	A27-4	3	六角螺母M4	Hexagon nut M44
88	A25-22	2	平垫圈14	Flat washer M4
89	20014700	1	导向架	Guide frame
90	A3-40	3	内六角螺栓M5X16	Hexagon socket boll M5X18
91	83011540	2	轴承HF126	Bearing MF126
92	D7-1	1	内六角螺钉M6X20	Hexagon socket boh1:6X20
93	20990960	1	触碰板	The touch panel
94	A5-34	1	内六角螺栓W6X35	Hexagon socket bolt M6X35
95	20014730	1	角度传感器安装板	Angle sensor mounting plate
96	22048150	1	切撑装置调节块	Loop cutting device adjusting block
97	22078130	1	送裤支架A	Loop feed bracket A
98	D45-110	1	内六角螺栓M6X40	Hesson socket bol M6X40
99	22048140	1	切裤装置安装支架	Loop cuming device mounting bracket
100	26990100	1	主动齿轮	Driving gear
101	20990950	1	拉簧支板	Teration spring plate
102	26990110	1	链条	The chain
103	22078120	1	送裤支架A	Loop feed bracket A
104	D7-1	2	内六角螺钉M6X20	Hexason socket boll M6X20
105	G3-72	2	内六角螺栓M8X20	Hexagon socket boll MEX20
106	A13-39	2	内六角螺栓M5×14	Hexagon socket bolt MS×14
107	32540105	1	电机	The motor
108	A7-72	7	内六角螺栓M4X8	Socket hexagon bok M4X8
109	87030020	1	回复弹簧	Reply to the spring
110	E1-49	2	内六角螺栓M8X30	Hexagon socket boh M8X30
111	21112690	1	轴套	Shaft sleeve
112	87010730	1	拉簧	Tension spring
113	A21-26	1	螺母M6	Nut M6
114	A5-6	1	内六角螺栓III6X30	Hexagon socket bol M6X30
115	G3-72	2	内六角螺栓M8X20	Hexagon socket bol M8X20
116	A5-49	5	弹簧垫圈5	Spring washer 5
117	21130870	1	滚轮	roller
118	21024690	1	限轮轴	Roller shaft
119	83011520	2	限轮轴承MF106	Roller bearing MF106
120	D11-23	1	六角螺母M5	Hexagon out M5
121	A37-14	4	弹簧垫圈2-4	Spring wash er 2-2
122	A1-18	2	平垫圈M3	Flat washer M3
123	A21-35	2	垫片	gasket
124	A49-76	4	平垫圈S4	Flat washer S4
125	A37-14	2	弹簧垫圈2-4	Spring washer 2-4
126	A5-55	3	垫圈M5	Gasket M5
127	A49-71	1	螺母M3	Nut M3
128	A47-14	2	弹簧垫圈2-6	Spring washer 2-6
129		1	切刀上感应器	The new 254 cutter on the sensor X25

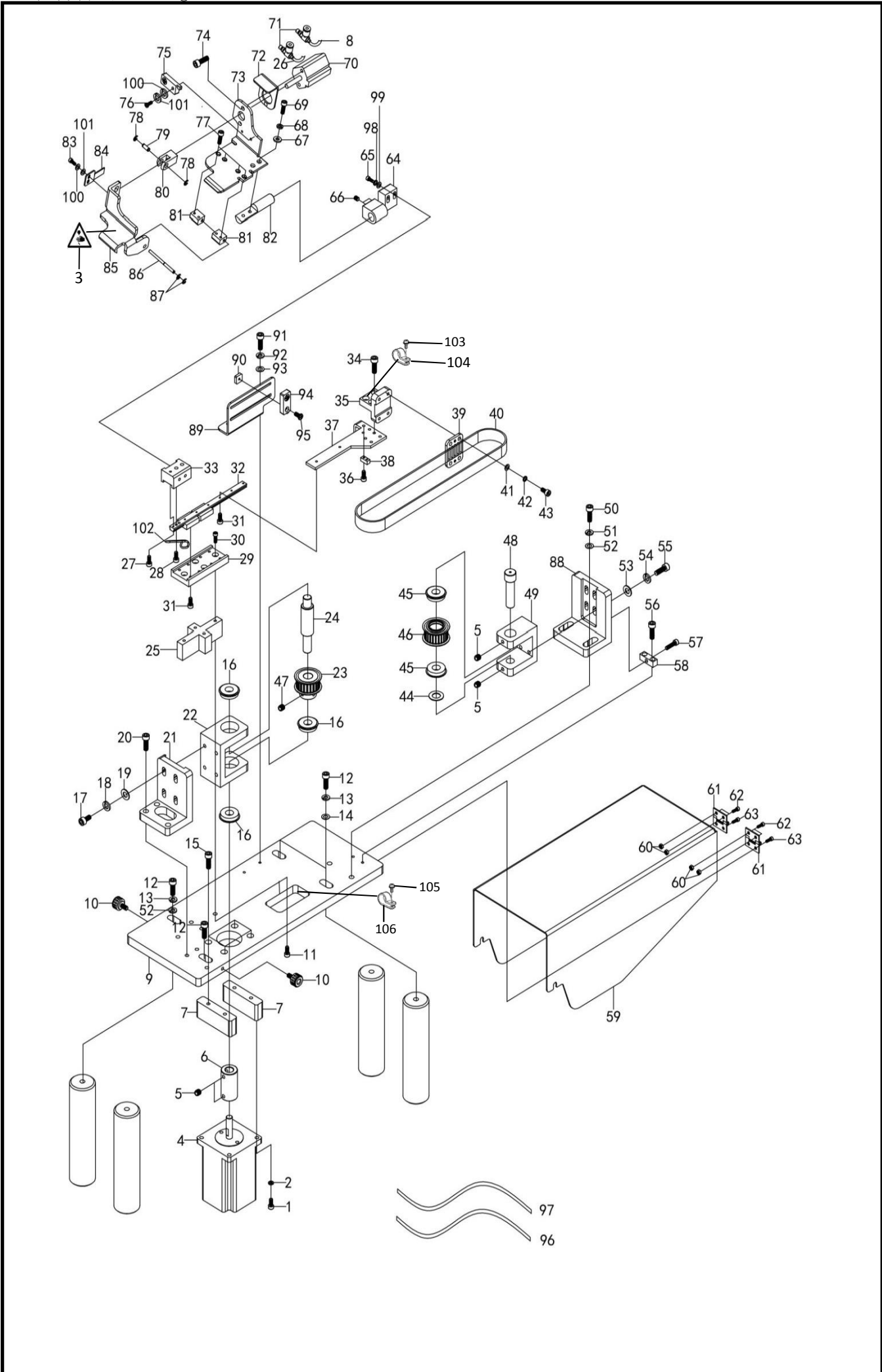
17. 拉料装置/Pulling device



17. 拉料装置/Pulling device

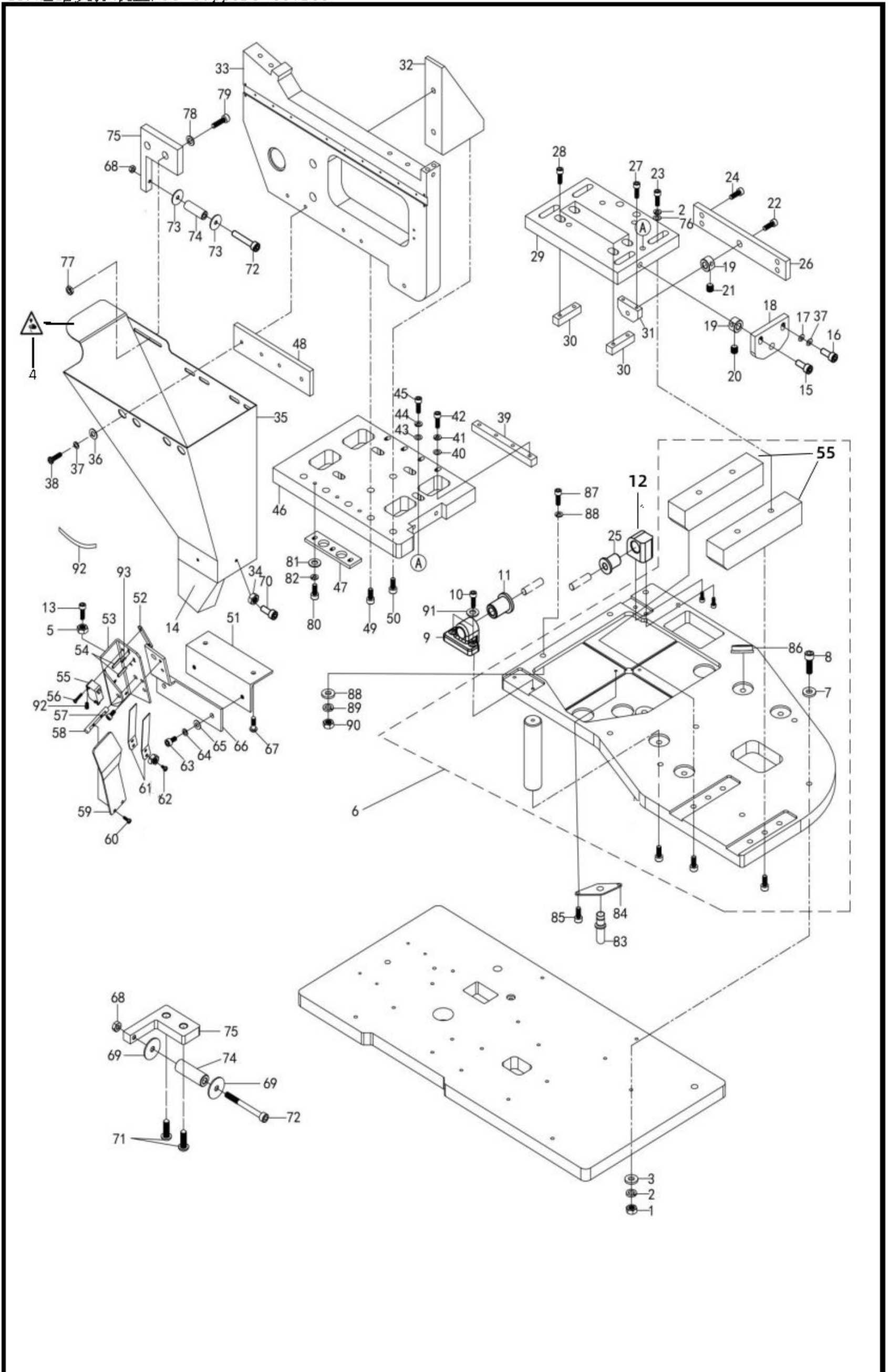
NO	零部件号	数量	零部件名称	NAME OF PARTS
1	D11-51	4	内六角螺栓M5X16	Hexagon socket bolt M5X16
2	A5-49	4	弹簧垫圈5	Spring washer 5
3	E3-70	1	警告标示(三角形)	Warning sign(triangle)
4	42540106	1	60框步进电机(3米长)长轴	60 frame stepper motor(3mlong) long shaft
5	A3-23	6	内紧定螺钉M5X5	Internal set screw M5X5
6	82030140	1	拉料电机连接套	Connection sleeve of puller motor
7	22078300	2	拉料电机安装块	Puller motor mounting block
8	D45-18	1.2	4号空气管(黑色)φ4(单位:m)	Number 4 air pipe(black)phi4(unit:m)
9	22078240	1	夹钳装置安装板	Clamping device mounting plate
10	D1-29	2	螺钉(塑料头黄色)M5	Screw(plastic head yellow)M5
11	C17-16	4	内六角螺栓M5X20	Hexagon socket bolt M5X20
12	80011750	4	内六角圆柱头螺栓M8X25	Hexagon socket cap screw
13	C17-59	3	弹簧垫圈8	Spring washer 8
14	D63-81	2	平垫圈L8	Flat washer L8
15	A3-40	4	内六角螺栓M5X16	Hexagon socket bolt M5X16
16	D5-27	3	球轴承6900ZZNR	Ball bearing 6900ZZNR
17	A3-40	4	内六角螺栓M5X16	Hexagon socket bolt M5X16
18	A5-49	4	弹簧垫圈5	Spring washer 5
19	A5-50	4	平垫圈M5(大)	Flat washer M5(large)
20	D7-1	3	内六角螺钉M6X20	Hexagon socket bolt M6X20
21	22078450	1	送料主动轮底座	Feed drive wheel base
22	22048230	1	拉料主动轮架	Puller drive wheel rack
23	E9-18	1	同步轮组件	Synchronize wheel components
24	21011710	1	拉料主动轮轴	Puller drive shaft
25	22078260	1	拉料导轨支撑块	Puller guide rail support block
27	E11-26	1	内六角螺栓M3X12	Socket hexagon bolt M3X12
28	A3-40	1	内六角螺栓M5X16	Hexagon socket bolt M5X16
29	22078250	1	拉料导轨安装板	Drawing guide rail mounting plate
30	D9-66	4	内六角螺栓M5X10	Hexagon socket bolt M5X10
31	E35-58	11	内六角螺栓M3X8(材料定制)	Hexagon socket bolt M3X8(customized)
32	82011040	1	夹钳传动导轨组件(新款)	Gripper drive guide rail assembly(new)
33	22078270	1	连接套固定架	Connection sleeve retainer
34	A7-72	3	内六角螺栓M4X8	Socket hexagon bolt M4X8
35	22048180	1	拉料传送块	Pull transfer block
36	A7-72	2	内六角螺栓M4X8	Socket hexagon bolt M4X8.
37	20014880	1	导轨上垫板	Pad on guide rail.
38	22114790	1	拉料导轨限位块	Limit block of drawing guide
39	20013140	1	拉料皮带支撑板	Puller belt support plate
40	82041390	1	拉料皮带525-5GT-15	Pull-belt 525-5gt-15
41	A25-22	4	平垫圈M4	Flat washer M4
42	A37-14	4	弹簧垫圈2-4	Spring washer 2-4
43	E27-14	4	内六角螺栓M4X12	Socket hexagon bolt M4X12
44	A9-10	1	平垫圈10	Flat washer 10
45	D5-27	2	球轴承6900ZZNR	Ball bearing 6900ZZNR
46	E29-18	1	空转轮组件	Idling wheel assembly
47	A3-9	2	内紧定螺钉M6X6X0.75	Internal set screw m6x6x0.75
48	21024810	1	拉料传动轮支点轴	Fulcrum shaft of puller drive wheel
49	22048210	1	拉料传动轮安装架	Puller drive wheel mounting frame
50	G3-72	2	内六角螺栓M8X20	Hexagon socket bolt M8X20
51	C17-59	2	弹簧垫圈8	Spring washer 8
52	C17-58	3	平垫片8	Flat gasket8
53	A25-8	4	平垫圈M5(大)	Flat washer M5(large)
54	A5-49	4	弹簧垫圈5	Spring washer 5
55	A3-40	4	内六角螺栓M5X16	Hexagon socket bolt M5X16
56	E27-14	2	内六角螺栓M4X12	Socket hexagon bolt M4X12
57	D45-14	1	内六角螺栓M5X30	Hexagon socket bolt M5X30
58	22114780	1	同步带调紧块	Syne belt tightening block
59	20990990	1	拉料装置防护罩	Puller guard
60	A27-4	8	六角螺母M4	Hexagon nut M4

17. 拉料装置/Pulling device



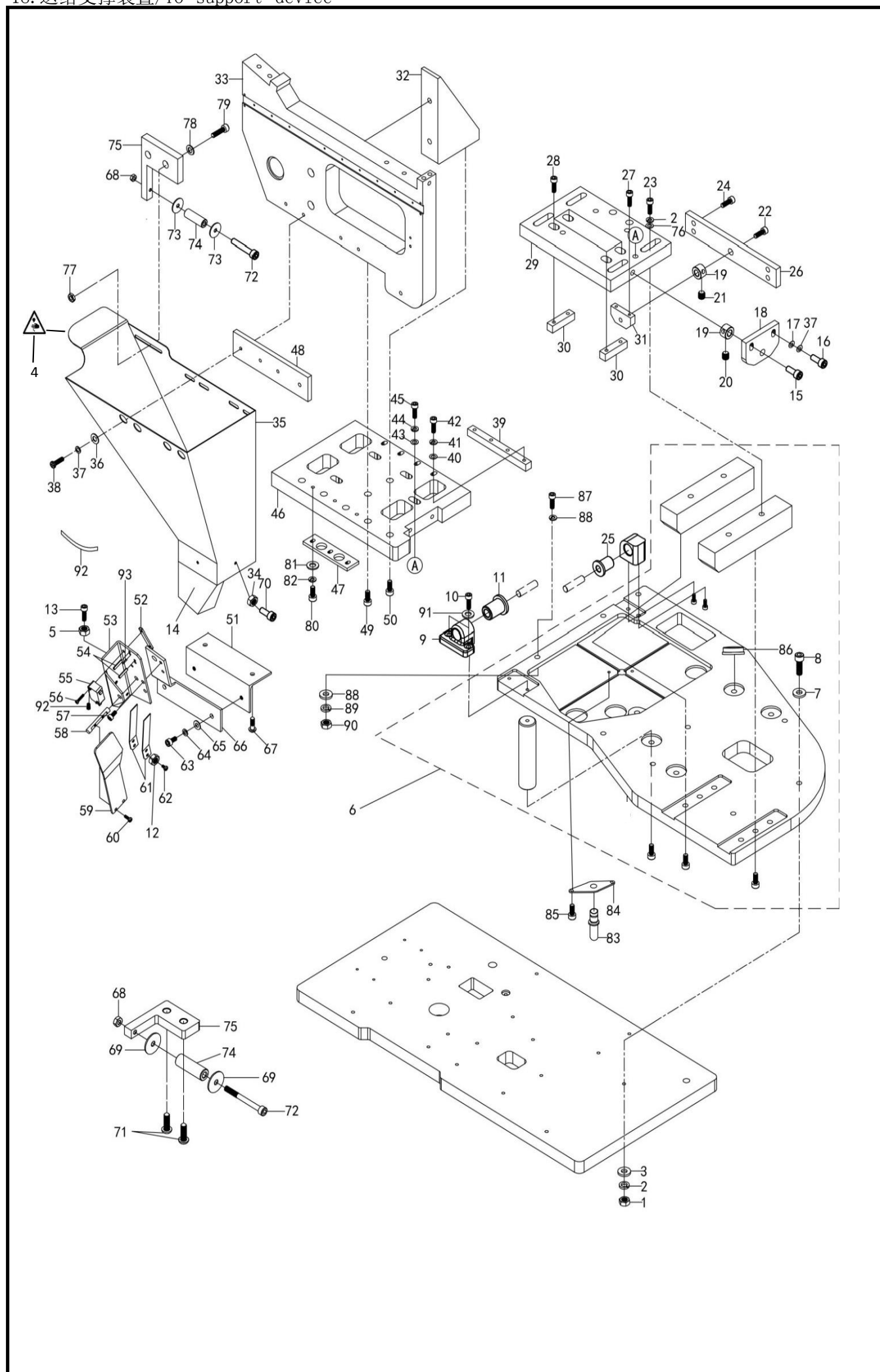
17. 拉料装置/Pulling device

NO	零部件号	数量	零部件名称	NAME OF PARTS
61	20094210	2	铰链	hinge
62	A1-20	4	十字盘头螺钉M4X10	Cross disc head screw M4X10
63	A1-20	4	十字盘头螺钉M4X10	Cross disc head screw M4X10
64	22048190	1	拉料导轨连接套	Pull guide rail connection sleeve
65	G15-64	2	内六角螺栓M4X25	Socket hexagon bolt M4X25
66	A3-23	2	内紧定螺钉M5X5	Internal set screw M5X5
67	A25-22	2	平垫圈M4	Flat washer M4
68	A37-14	2	弹簧垫圈2-4	Spring washer 2-4
69	A5-21	2	内六角螺栓M4X10	Socket hexagon bolt M4X10
70	81012000	1	夹料气缸CDQ2A12-10DMZ	Clamping cylinder cdq2a12-10dmz
71	D45-31	2	气管调节接头	Air pipe regulating joint
72	20014900	1	拉料感应片	Pull-out sensor
73	20014890	1	定夹钳	Fixed clamp
74	A21-61 (O6针板)	2	一字沉头螺钉M4X8.7	One-word countersunk head screw m4×8.7
75	34010460	1	新254夹料保护感应器线X24	The new 254 clip protects sensor wire X24
76	E11-26	1	内六角螺栓M3X12	Socket hexagon bolt M3X12
77	D11-38	4	一字头螺钉M4X13	Head screw M4X13
78	A21-18	2	挡圈E4	Retaining ring E4
79	E15-24	1	气缸连杆销B	Cylinder connecting rod pinB
80	22078280	1	连接头	Connect the head
81	22078290	2	定夹钳支座	Fixed clamp support
82	21024780	1	机器装置安装轴	Machine mounting shaft
83	D5-6-1	2	内六角螺栓M3X6	Socket hexagon bolt M3X6
84	20014910	1	动夹钳感应板	Moving clamp sensor board
85	20990980	1	动夹钳	Moving clamp
86	21024800	1	动夹钳轴	The moving clamp axis
87	D35-19	2	挡圈E3	Retaining ring E3
88	22078430	1	传动轮底座	Drive wheel base
89	20014920	1	拉料感应器安装板	Pull-out inductor mounting plate
90	A49-71	2	螺母	The plate nut
91	A7-72	2	内六角螺栓M4X8	Socket hexagon bolt M4X8
92	A37-14	2	弹簧垫圈2-4	Spring washer 2-4
93	A25-5	2	垫圈4	Washer4
94		1	新254拉料后感应器线	The new 254 pull-back inductor wire
95	E11-26	1	内六角螺栓M3X12	Socket hexagon bolt M3X ¹²
96	A37-14	2	弹簧垫圈2-4	Spring washer 2-4
97	A25-22	2	平垫圈M4	Flat washer M4
98	A1-18	3	平垫圈M3	Flat washer M3
99	A1-18	3	弹簧垫圈2-3	Spring washer 2-3
100	A17-5	1	过线导向C	Cross the line to C
101	E27-14	1	内六角螺栓M4X12	Socket hexagon bolt M4X12
102	A37-22	1	尼龙线夹6N	Nylon wire clip6N
103	A3-36	1	十字盘头螺钉(带垫圈)	Cross disc head screw(with washer)M4X10DA
104	A37-31	1	电线夹12#	Wire clip#12



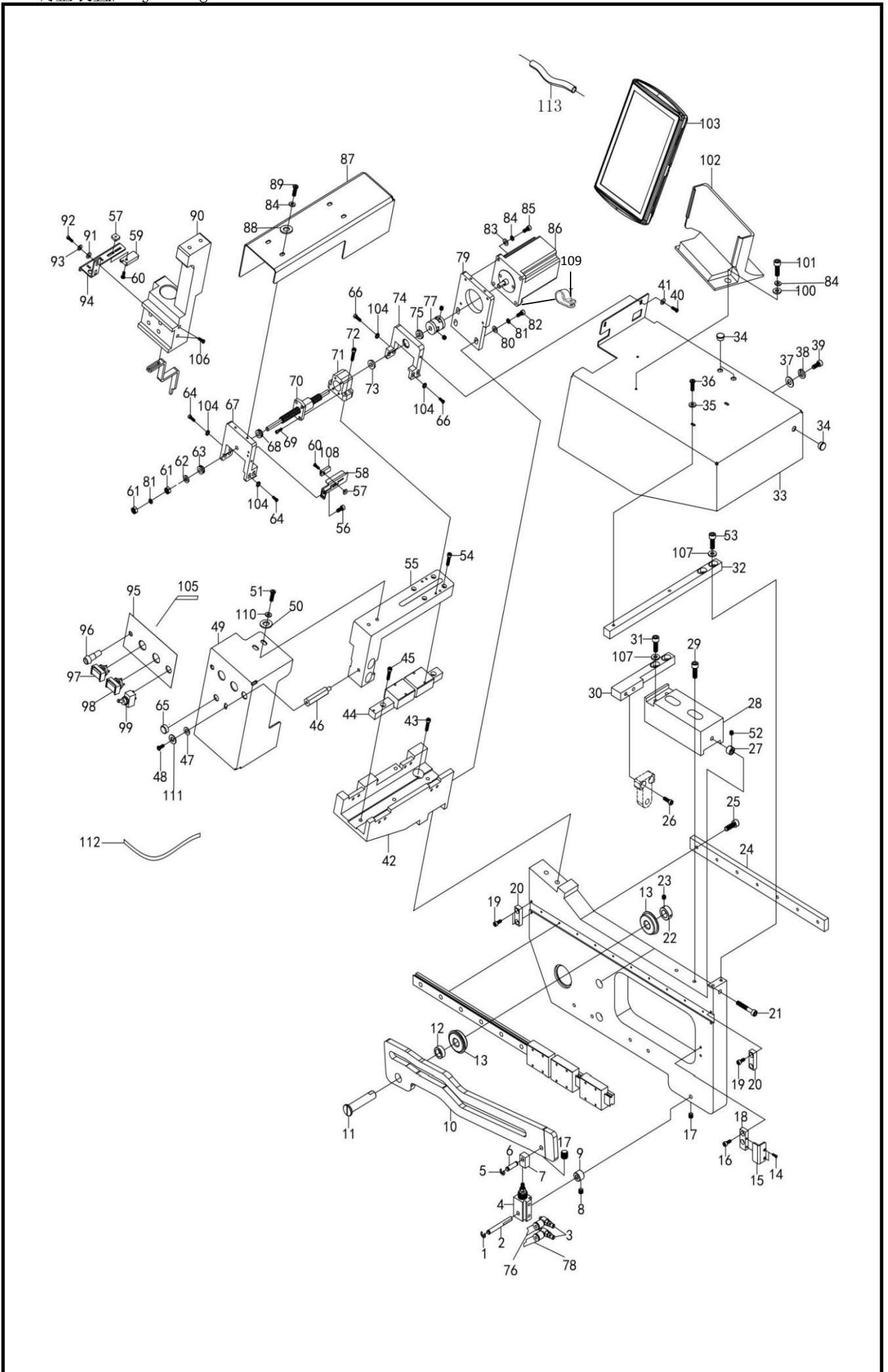
18. 送给支撑装置/To support device

NO	零部件号	数量	零部件名称	NAME OF PARTS
1	D63-80	8	六角螺母M8(厚6.5mm)	Hexagon nut M8(6.5mmthick)
2	C17-59	12	弹簧垫圈8	Spring washer 8
3	D63-116	8	垫圈S8	Gasket S8
4	E3-70	1	警告标示(三角形)	Warning sign(triangle)
5	D11-23	1	六角螺母M5	Hexagon nut M5
6	22077940	1	基板喷漆组件	Substrate paint components
7	D63-116	8	垫圈S8	Gasket S8
8	G5-33	8	内六角螺栓M8X80	Socket hexagon bolt M8X80
9	22048040	1	头部铰链座(前)	Head hinge seat(front)
10	D7-22	2	内六角螺栓M6X18	Hexagon socket bolt M6X18
11	23032000	1	橡胶铰链	Rubber hinge
12	22048050	2	橡胶铰链	Nut M3
13	A3-40	1	内六角螺栓M5X16	Hexagon socket bolt M5X16
14	E3-79	1	9820废料蓝色布袋	Waste scrap bag
15	80011780	1	螺栓M8X35	Bolt M8X35
16	D7-22	2	内六角螺栓M6X18	Hexagon socket bolt M6X18
17	A5-32	2	平垫圈M6	Flat washer M6
18	22078060	1	调节定板	Adjust the anchor slab
19	A5-44	2	QC压脚臂杆轴紧圈	QC press foot arm shaft tight ring
20	A5-45	2	内紧定螺钉M6X5	Internal set screw M6X5
21	A3-26	2	内紧定螺钉M6X6	Internal set screw M6X6
22	80011790	1	内六角螺栓M8X40	Hexagon socket bolt M8X40
23	E1-49	4	内六角螺栓M8X30	Hexagon socket bolt M8X30
24	A7-70	4	内六角螺栓M6X16	Hexagon socket bolt M6X16
25	23032000	1	橡胶铰链	Rubber hinge
26	22078020	1	连接板	Connection plate
27	A3-40	2	内六角螺栓M5X16	Hexagon socket bolt M5X16
28	C17-16	4	内六角螺栓M5X20	Hexagon socket bolt M5X20
29	22078050	1	安装架C	Install the C
30	22078010	2	导向块	Guide block
31	22078000	1	调节固定块	Regulating block
32	22077980	1	辅助三角板	Auxiliary triangle
34	A27-4	4	六角螺母M4	Hexagon nut M4
35	20991020	1	废料槽	Waste tank
36	A5-32	4	平垫圈M6	Flat washer M6
37	A47-14	6	弹簧垫圈2-6	Spring washer 2-6
38	A1-6	4	十字盘头螺钉M6X10	Cross disc head screw M6X10
39	22078080	1	导向块A	Guide block A.
40	A5-55	4	垫圈M5	Gasket M5
41	A5-49	4	弹簧垫圈5	Spring washer 5.
42	D45-14	4	内六角螺栓M5X30	Hexagon socket bolt M5X30
43	D63-81	4	平垫圈L8	Flat washer L8
44	C17-59	4	弹簧垫圈8	Spring washer 8
46	22075110	1	安装板B	Mounting plate B.
47	22077990	1	导向块B	Guide block B
48	23032010	1	橡胶垫	Rubber mat
49	G3-72	5	内六角螺栓M8X20	Hexagon socket bolt M8X20
50	G3-72	2	内六角螺栓M8X20	Hexagon socket bolt M8X20
51	20014630	1	启动开关支座	Start switch holder
52	20990880	1	行程开关安装板螺母	Travel switch mounting plate nut
53	20014650	1	启动开关支架板	Start switch bracket plate
54	80180260	2	弹性圆柱销	Elastic cylinder pin
55	22078030	2	安装板A	Vx-01-1a20ML switch
56	80050610	2	十字槽盘头螺钉M2.5X15	Cross groove pan head screw M2.5X15
57	A7-72	2	内六角螺栓M4X8	Socket hexagon bolt M4X8
58	21024660	1	启动开关轴	Start switch shift
59	20990870	1	手碰开关板	Touch the switch board
60	E35-58	2	内六角螺栓M3X8	Socket hexagon bolt M3X8



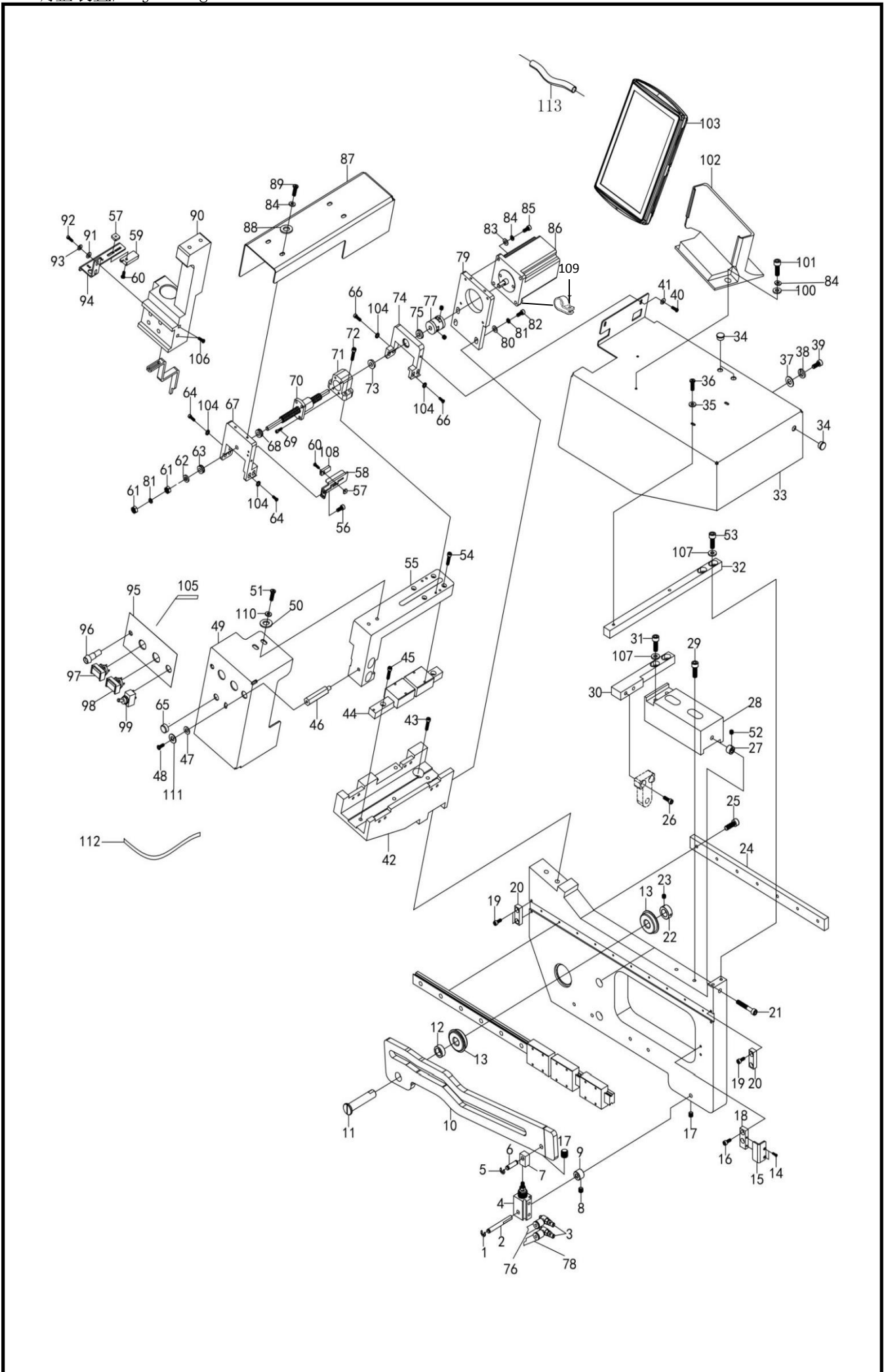
18. 送给支撑装置/To support device

NO	零部件号	数量	零部件名称	NAME OF PARTS
61	20014640	2	启动开关弹簧片	Start switch spring plate
62	C17-24	2	内六角螺栓M3X5	Socket hexagon bolt M3X10
63	D11-45	2	内六角平头螺栓M5X12	Hexagon socket flat head bolt M5X12
64	A5-49	2	弹簧垫圈5	Spring washer 5
65	A5-55	2	垫圈M5	Gasket Ms
66	20014660	1	启动开关支架	Start switch bracket
67	A7-72	2	内六角螺栓M4X8	Socket hexagon bolt M4X8
68	A27-4	2	六角螺母M4	Hexagon nut M4
69	80141160	2	垫圈4.5×18×1.5	Gasket 4.5×18×1.5
70	D5-31	4	内六角螺栓M4X20	Socket hexagon bolt M4X20
71	A39-9	2	圆头木螺钉M4.5X20	Round head wood screwm4.5x20
72	80011750	2	m4*45	Socket hexagon bolt M4X45
73	A25-5	2	垫圈4.5X18X1.5	Gasket 4.5×18×1.5
74	21113960	2	导向轴	Guide shaft
75	22077930	2	导向轴安装	Guide shaft installation
76	A25-5	4	平垫片m4	Flat gasket8
77	A21-26	2	螺母M6	Nut M6
78	A47-13	2	平垫圈L6	Flat washer L6.
79	A7-70	2	内六角螺栓M6X16	Hexagon socket bolt M6X16
80	A3-40	3	内六角螺栓M5X16	Hexagon socket bolt M5X16
81	A5-55	3	垫圈M5	Gasket M5
82	A5-49	3	弹簧垫圈5	Spring washer 5
85	D9-66	2	内六角螺栓M5X10	Hexagon socket bolt M5X10
86	A49-4	3	缓冲橡皮垫	Cushion rubber
87	A47-12	2	内六角螺栓M6X75	Hexagon socket boltM6X75
88	A47-13	4	平垫圈1.6	Flat washer L6
89	A47-14	2	弹簧垫圈2-6	Spring washer 2-6
90	A21-26	2	螺母M6	NutM6
91	A5-32	2	平垫圈M6	Flat washer M6



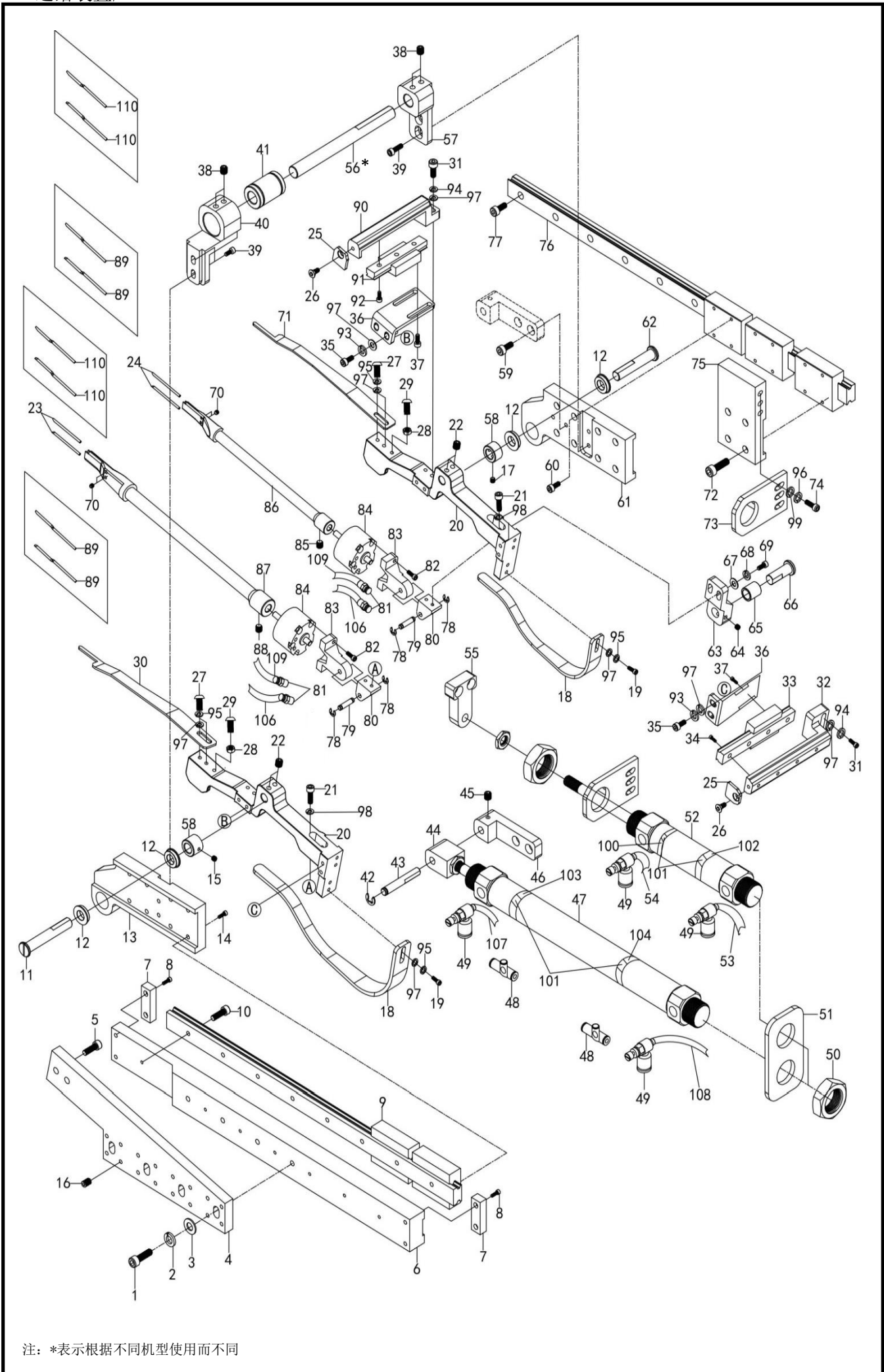
19. 调整装置/Ad justing device

NO	零部件号	数量	零部件名称	NAMEOFPARTS
1	A21-18	1	挡圈E4	Retaining ring E4
2	21022700	1	轴销D	ShaftpinD
3	D45-31	2	气管调节接头	Air pipe regulating joint
4	81012780	1	气缸CDJP2D16-20D	Cylinder CDJP2D16-20d
5	A21-18	1	挡圈E4	Retaining ring E4
6	21102490	1	轴销E	Shaft pin E
7	22048060	1	双接气缸连接块	Double cylinder connection block
8	A3-21	2	内紧定螺钉M3X3	Internal set screw m333.
9	21112690	1	轴套	Shaft sleeve
10	22075140	1	送料轨迹板	Feed track plate
11	21022710	1	送料轨迹板旋转轴	Rotating axis of track plate of feed rail
12	21112700	1	挡圈	Retaining ring
13	G11-36	2	轴承6201ZZNR	Bearing 6201ZZNR
14	E35-58	2	内六角螺栓M3X8	Socket hexagon bolt M3X8
15	20990940	1	轨迹板旋转挡板	Track plate rotary baffle
16	A7-72	2	内六角螺栓M4X8	Socket hexagon bolt M4X8
17	A3-23	2	内紧定螺钉M5X5	Internal set screw M5X5
18	22078070	1	挡板安装板	Baffle mounting plate
19	A7-72	4	内六角螺栓M4X8	Socket hexagon bolt M4X8
20	22078310	2	送料导轨挡块	Feed rail block
21	D45-110	1	内六角螺栓M6X40	Hexagon socket bolt M6X40
22	21113980	1	紧圈B	Ring B
23	A3-23	2	内紧定螺钉M5X5	Internal set screw M5X5
25	A5-21	4	内六角螺栓M4X10	Socket hexagon boltM4X10
32	22077950	1	送给防护罩支撑条	Send the support strip to the shield
33	20082280	1	送给装置防护罩	Feeding device guard
34	G23-68	3	橡皮塞12.5	Rubber plug 12.5
35	D3-47	2	垫圈L4	Gasket L4
36	A3-41	2	十字盘头螺钉M4X10	Cross dise head screw M4X10
37	A5-55	3	垫圈M5(镀镍)	Washer M5(nickel plated)
38	A5-49	3	弹簧垫圈5	Spring washer 5
39	D9-66	3	内六角螺栓M5X10	Hexagon socket bolt MSX10
40	A3-41	2	十字盘头螺钉M4X10	Cross disc head screw M4X10
41	D3-47	2	垫圈1.4	Gasket L4
42	22113940	1	固定支架	Fixed bracket
43	80011750	2	内六角圆柱头螺钉M8*25	Hexagon socket cap screw
44	82011030	1	导轨	guide
45	A3-29	3	内六角螺栓M4X16	Socket head bolt M4X16
46	21102500	1	罩壳支撑螺钉	Housing support screw
47	A25-8	1	平垫圈M5	Flat washer M5
48	E1-29	1	十字盘头螺钉M5X8	Cross dise head screw M5X8
49	20991010	1	切刀电机护罩	Cutter motor shield
50	A5-32	2	平垫圈M6	Flat washer M6
51	A1-6	2	十字盘头螺钉M6X10	Cross dise head screw M6X10
53	D11-51	2	内六角螺栓M5X16	Hexagon socket bolt M5X18
54	E27-14	4	内六角螺栓M4X14	Socket hexagon bolt M4X14
55	22113910	1	调整支架	By adjusting
56	E11-26	2	内六角螺栓M3X12	Socket hexagon bolt M3X12
57	22078110	4	板螺母	The plate nut
58	20014670	1	感应器安装架	Inductor mounting frame
59		1	新254拉料前感应器线	
60	E11-26	2	内六角螺栓M3X12	Socket hexagon bolt M3X12



19. 调整装置/Ad justing device

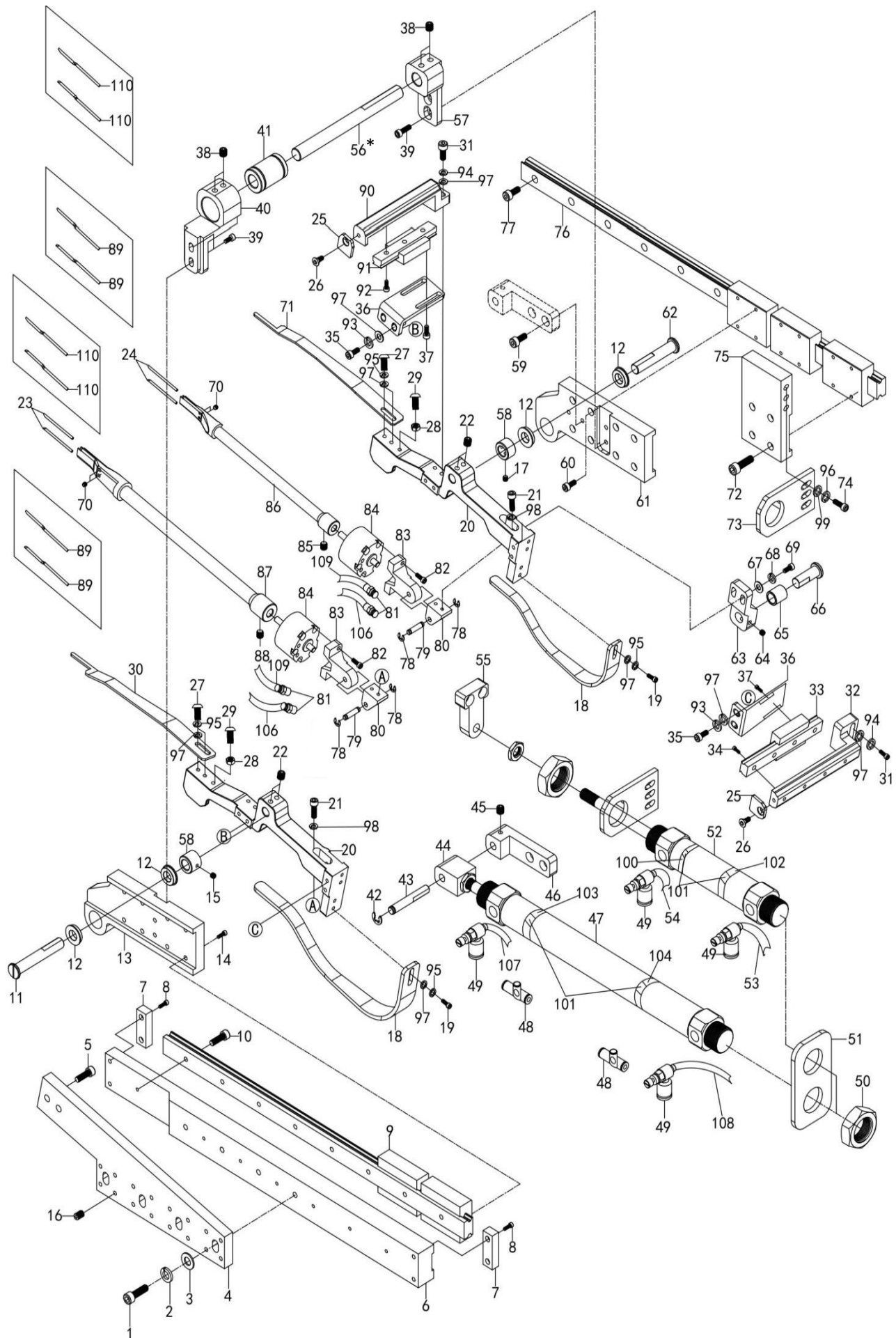
NO	零部件号	数量	零部件名称	NAME OF PARTS
61	A21-26	2	螺母M6	Nut M6
62	21114100	1	垫圈6.1X11X2	Gasket 6.1X21×2
63	83020040	1	平面轴承φ6Xφ12.7X4.5	Plane bearing φ6×12.7×4.5 φ
64	A5-21	4	内六角螺栓M4X10	Socket hexagon bolt M4X10
65	G23-68	1	橡皮塞12.5	Rubber plug 12.5
66	A5-21	4	内六角螺栓M4X10	Socket hexagon bolt M4X10
67	22048090	1	丝杆安装支架A	Screw mounting bracket
68	83020040	1	平面轴承φ6Xφ12.7X4.5	Plane bearing φ6×12.7X4.5 φ
69	E27-14	4	内六角螺栓M4X12	Socket hexagon bolt M4X12
70	82020180	1	滚珠丝杆	Ball screw.
71	22048110	1	丝杆安装支架A	Screw mounting bracket A
72	D5-31	4	内六角螺栓M4X20	Socket hexagon bolt M4X20
73	83011510	1	台阶轴承φ6.35Xφ12.7X3.2	Bearing φ6.35×12.7×3.2 φ steps
74	22048100	1	丝杆安装支架B	Screw mounting bracket B
75	83011510	1	台阶轴承φ6.35Xφ12.7X3.2	Bearing φ6.35×12.7×3.2 φ steps
76	D45-17	1.25	21号空气管(白色)φ4(单位:	Number 21 air pipe(white)phi4(unit:m)
77	21102470	1	联轴器组件	Coupling assembly
78	D45-18	1.2	22号空气管(白色)φ4(单位:	Number 22 air pipe(white)phi4(unit.m)
79	22078100	1	电机安装板	Motor mounting plate
80	A5-32	3	平垫圈M6(镀镍)	Flat washer M6(nickel plated)
81	A47-14	4	弹簧垫圈2-6	Spring washer 2-6
82	D7-1	3	内六角螺钉M6X20	Hexagon socket bolt M6X20
83	A27-5	4	平垫圈S4	Flat washer S4
85	A3-29	4	内六角螺栓M4X16	Socket head bolt M4X16
86	32540107	1	宽度调节步进电机	Stepper motor
87	20991000	1	电机防护罩	Motor shield
88	D3-47	4	垫圈L4	Gasket L4
89	A1-20	4	十字盘头螺钉M4X10	Cross disc head screw M4X10
90	22113950	1	动刀支架	The knife holder
91	A25-5	2	垫圈4	Washer 4
92	E27-14	2	内六角螺栓M4X12	Socket hexagon bolt M4X12
93	A37-14	2	弹簧垫圈2-4	Spring washer 2-4
94	20014780	1	感应器安装片	Sensor mounting plate
103	32540401	1	254显示屏	Industrial man-machine interface
104	A25-5	8	垫圈4	Washer 4
105	32540402	1	254操作面板线	New 254 operation panel line
106	A3-40	2	内六角螺栓M5X16	Hexagon socket bolt M5X16
107	A5-49	4	弹簧垫圈5	Spring washer 5
108		1	新254调整电机感应器	The new 254 adjusts the motor inductor
109	A37-22	1	尼龙线夹6N	Nylon wire clip 6N
110	A47-14	2	弹簧垫圈2-6	Spring washer 2-6
111	A5-49	1	弹簧垫圈5	Spring washer 5



注：*表示根据不同机型使用而不同

20. 送给装置/For device

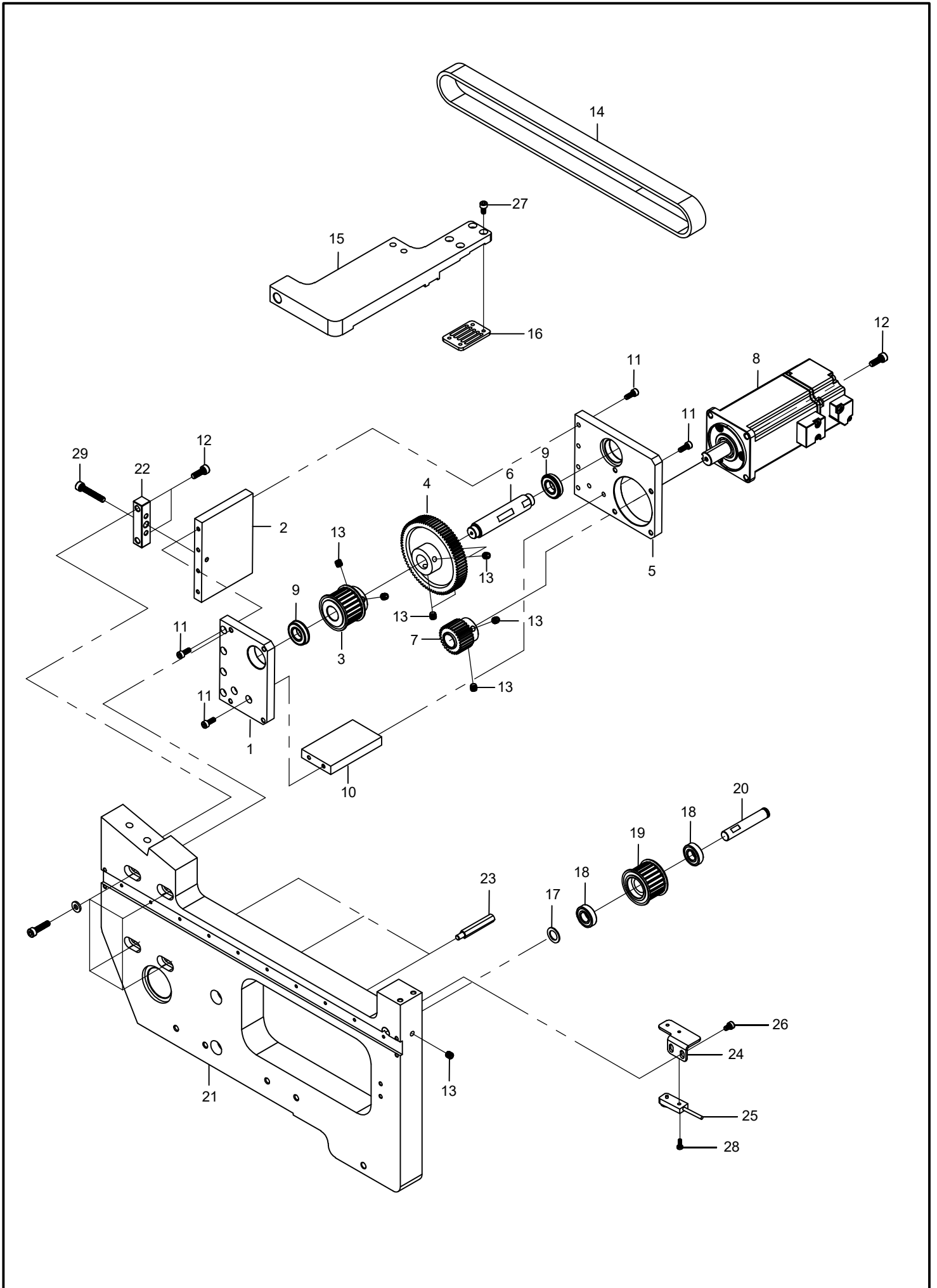
NO	零部件号	数量	零部件名称	NAME OF PARTS
1	D7-1	4	内六角螺钉栓M6X20	Hexagon socket bokM6X20
2	A47-14	4	弹簧垫圈2-6	Spring washer2-6
3	A5-32	4		Flat washer M6(nickel plated)
4	22078040	1	夹料装置安装板	Clamping device mounting plate
5	C17-16	2	内六角螺栓M5X20	Hexagon socket both MSX20
6	22075120	1	送料导轨安装板A	Feeding guide rail mounting plate h
7	22078310	2	送料导轨挡块	Feed rail block
8	A7-72	4	内六角螺栓N4X8	Soclethexagon boh M4X8
9	82011010	1	送料导轨	Feeding guide rall A
10	E11-26	8	内六角螺栓W3X12	Sockethexagon bot M3X12
11	21024680	1	旋转轴A	The axis of rotation.A
12	A9-33	4	R球轴承F688AZZ	Rball bearing F688A22
13	22077960	1	旋转轴安装架A	Rotating shaft mounting frame A
14	G13-36	8	内六角螺栓W3×8	Inner hexagon bolt M3×8
15	A3-26	2	内紧定螺钉M6X6	Internal set screwM6X6
16	D11-1-01	16	内紧定螺钉M4X10	Internal set screwM4X8
17	A3-26	2	内紧定螺钉N6X6	Internal set screwM6X6
18	20013170	2	弹簧片	Leafspring
19	A5-21	4	内六角螺栓M4X10	Sockethexagon boh M4X10
20	22075130	2	旋转架	Rotating frame
21	A5-21	4	内六角螺栓M4X10	Sockethexagon boh M4XI04
22	A3-23	4	内紧定螺钉M5X5	Internal set screwMSX5
23	21022690	2	送料叉针	Feeding fork needle
24	21022690	2	送料叉针	Feeding fork needle
25	20013160	2	滑块挡片	The slider block slice
26	D5-6	2	内六角螺栓N3×6	Inner hexagon bolt M3×6
27	A7-72	4	内六角螺栓N4X8	Sockethexagon boh M4X8
28	A27-4	2	六角螺母	Hexagon nut M4
29	A3-29	2	内六角螺栓M4X16	Sockethead bol M4X16
30	20013180	1	裤弹压片A	Pants loop membrane A
31	A3-29	4	内六角螺栓//4X16	Sockethead boh M4X16
32	22112670	2	导向导轨安装架	Guide rail mounting frame
33	82011020	2	导向导轨	Guide rail
34	G13-36	4	内六角螺栓M3×8	Inner hexagon bolt M3×8
35	E27-14	4	内六角螺栓M4X12	Sockethexagon boh M4X12
36	20013150	2	导向导轨安装板	Guide rail mountingplace
37	A29-24	4	内六角螺栓N3×6	Inner hexagon bolt M3×6
38	A3-23	4	内紧定螺钉H5X5	Internal set screwMSXS
39	A5-21	4	内六角螺栓M4X10	Sockathexagon boh M4X10
40	22048020	1	导向线性轴承安装架	Guide linear bearing mounting frame
41	A5-7	1	轴向轴承10	Axial bearing 10
42	A21-18	1	挡圈E4	Retaining ring B4
56	21022670	1	导向轴销	Guide shaft pin
			<用于254HL/2BHID	
56			导向轴销(60-90)	Guide shaft pin(60-90)



注: *表示根据不同机型使用而不同

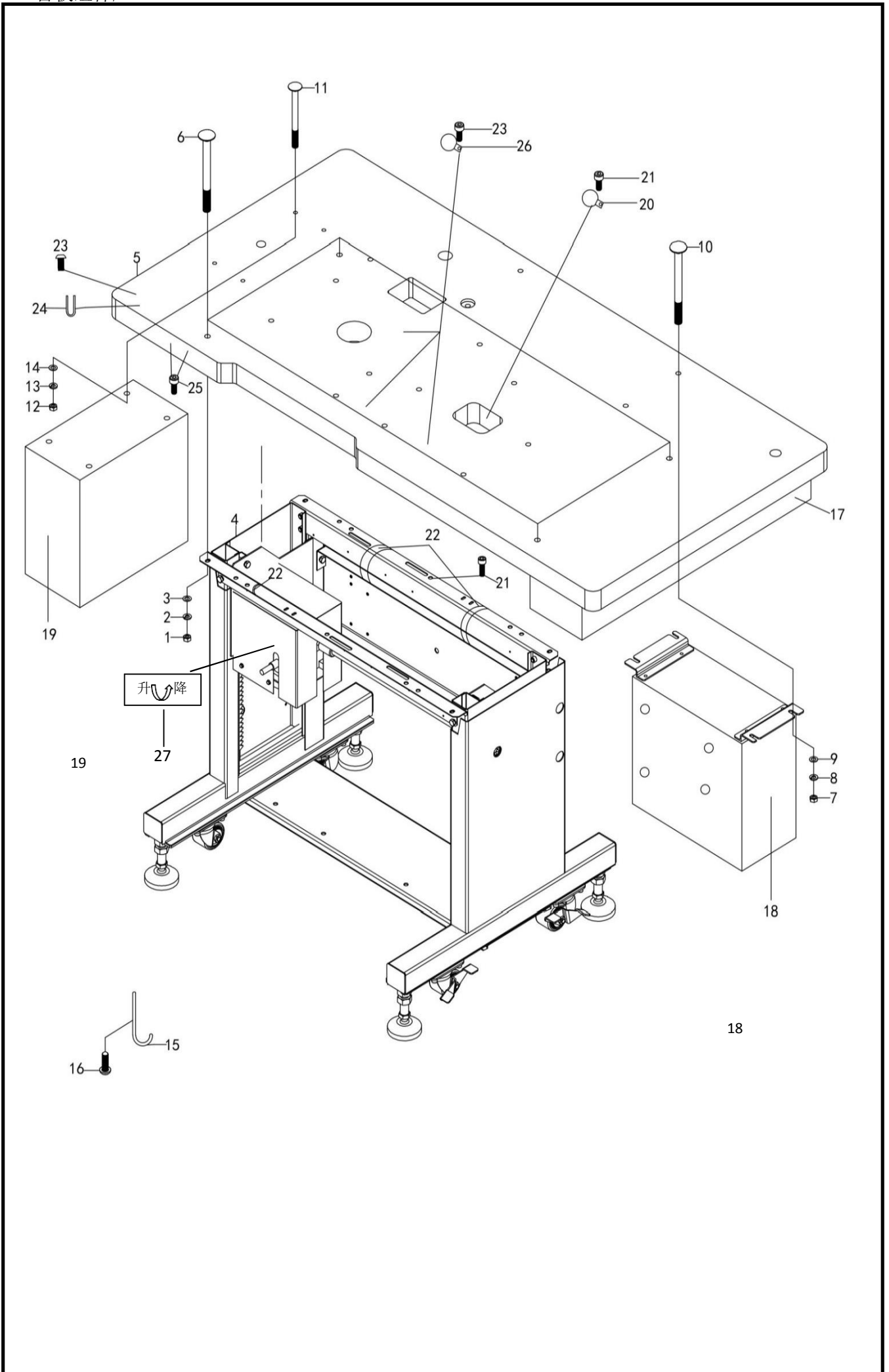
20. 送给装置/For device

NO	零部件号	数量	零部件名称	NAME OF PARTS
57	22048030	1	导向轴安装架	Guide shaft mounting frame
58	A5-44	2	紧圈	ring
59	A5-21	2	内六角螺栓M4X10	Socket hexagon bolt M4X10
60	E35-58	8	内六角螺栓M3×8	Inner hexagon bolt M3×8
61	22077970	1	旋转轴安装架B	Rotating shaft mounting frame B
62	21024910	1	旋转轴B	Axis B
63	22112700	1	送料滚轴安装架	Feed roller mounting frame
64	A3-23	2	内紧定螺钉M5X5	Internal set screw M5X5
65	21130860	1	送料滚轮	Feed roller
66	21022720	1	送料滚轮轴	Feed roller shaft
67	A25-5	2	垫圈4	Washer4
68	A37-14	2	弹簧垫圈2-4	Spring washer 2-4
69	E27-14	2	内六角螺栓M4X12	Socket hexagon bolt M4X12
70	A3-21	4	内紧定螺钉M3X3	Internal set screw m333.
71	20073600	1	裤褶弹簧片B	Pants loop spring B
76	20085790	1	送料导轨B”	Feeding guide rail B
77	G13-36	10	内六角螺栓M3X10	Socket hexagon bolt M3X10
78	A21-18	4	挡圈E4	Retaining ring E4
79	21022680	2	旋转气缸支撑板销	Rotating cylinder support plate pin
80	22112680	2	旋转气缸支撑板	Rotate cylinder support plate
81	D45-3-4	4	旋转气缸气管接头	Rotating cylinder air pipe joint
82	C17-2	4	内六角螺栓M4X30	Socket hexagon bolt M4X30
83	22112690	2	旋转气缸支座	Rotate cylinder support
84	81012790	2	旋转气缸	The rotating cylinder
85	A13-12	1	内紧定螺钉M4X4	Internal set screw M4X4
86	22048070	1	送料叉(后)	Feed fork(back)
87	22048080	1	送料叉(前)	Feed fork(front)
88	A13-12	1	内紧定螺钉M4X4	Internal set screw M4X4
89	24991140	4	供料叉(薄料备用放附件内)	Feeding fork(spare thin material in the
92	E35-58	3	内六角螺栓M3×8	Inner hexagon bolt M3×8
93	A37-14	4	弹簧垫圈2-4	Spring washer 2-4
94	A37-14	4	弹簧垫圈2-4	Spring washer 2-4
95	A37-14	8	弹簧垫圈2-4	Spring washer 2 - 4
97	A25-5	16	垫圈4	Washer4
98	B9-41	4	平垫圈S4	Flat washer S4
103		1	新254送料前感应器线X33	The new 254 sensor wire X33 before feeding
104		1	新254送料后感应器线X34	New 254 post feed inductor wire X34
105	A31-62-黑色	2	扎带4X150(黑色)	Strap4X150(black)
110	24991150	4	供料叉(厚料备用放附件内)	Feeding fork(thick material should be put



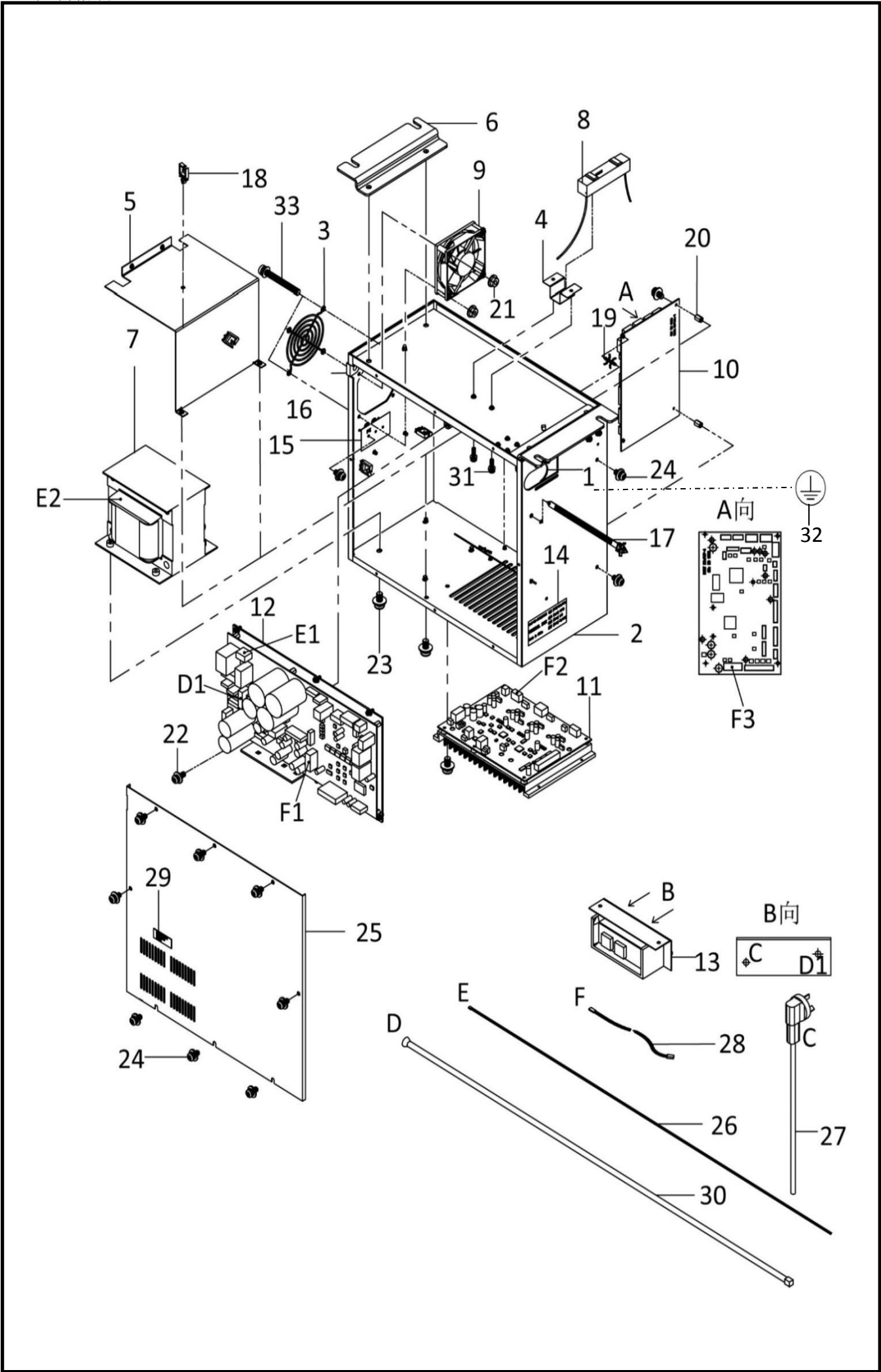
20. 送给装置/For device

NO	零部件号	数量	零部件名称	NAMEOFPARTS
1	20085620	1	电机安装板A	MOTORINSTALLINGPLATEA
2	20085630	1	电机安装板B	MOTORINSTALLINGPLATEB
3	20085820	1	同步轮	DRIVENSPOCKET
4	G11-25	1	Y齿轮	FOLLOWERGEAR
5	20085640	1	电机安装板C	MOTORINSTALLINGPLATEC
6	20085730	1	齿轮轴	SHAT
7	G11-46	1	Y马达齿轮	DRIVINGGEAR
8	32540108	1	伺服电机	UNITSERVOMOTOR
9	G11-3	2	轴承6901NR	RADIALBEARING6901NR
10	20085650	1	电机安装板D	MOTORINSTALLINGPLATED
11	A5-21	4	内六角螺钉M4×10	SCREWM4L=10
12	A13-39	2	内六角螺钉M5×12	SCREWM5L=12
13	A3-26	9	内紧定螺钉M6X6	SCREWM6L=6
14	20085830	1	同步带	XTIMINGBELT (EXTENSION)
15	20085710	1	同步带固定座	SYNCHRONOUSBELTDRNESEAT
16	20073610	1	皮带扣	BELTRECEIVER
17	E1-49-02	1	垫片10	WASHER10. 2X16X1. 0
18	83010500	2	轴承61900-2Z	RADIALBEARING61900
19	20085760	1	同步轮	DRIVENSPOCKET
20	20085770	1	销轴	SHAT
21	20085750	1	送料轨道座	FEEDDEVICEMOUNTINGPLATE
22	20085810	1	调节座	
23	20085740	3	隔离柱	ISOLATONCOLUMN
24	20085720	1	感应器支架	SENSORBRAOET
25	34010010	1	光电接近开关	SENSOR
26	A15-7	1	内六角螺钉M4×6	SCREWM4L=6
27	A3-41	1	内六角螺钉M4X8	SCREWM4L=8
28	E35-58	1	十字盘头螺钉M3X8	SCREWM3L=8
29	D45-14	1	内六角螺钉M5×30	SCREWM5L=30



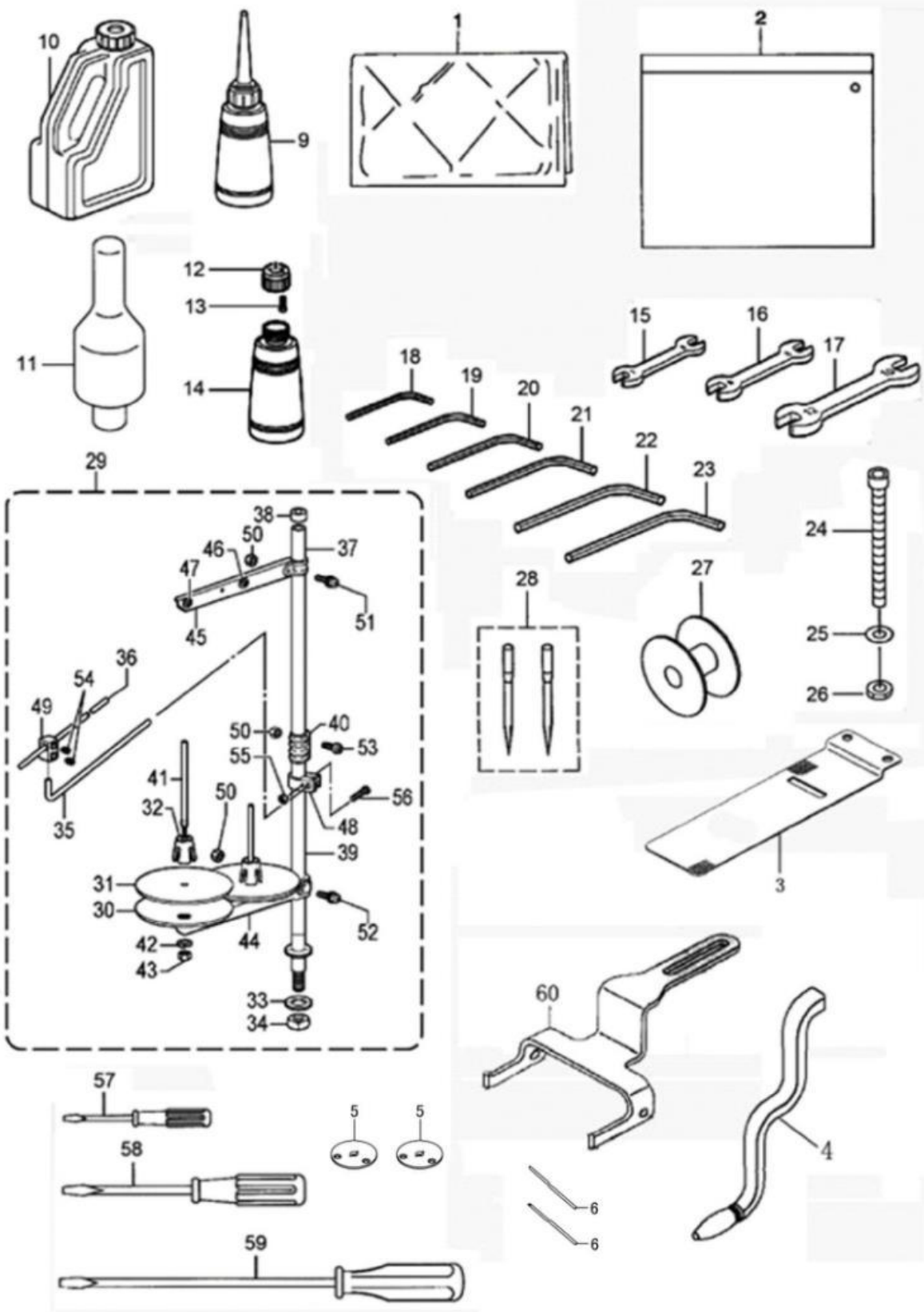
21. 台板组件/Platen device

NO	零部件号	数量	零部件名称	NAME OF PARTS
1	D63-80	4	六角螺母M8(厚6.5mm)	Hexagon nut M8(6.5mmthick)
2	C17-59	4	弹簧垫圈8	Spring washer 8
3	D63-81	4	平垫圈L8	Flat washer L8
4	27030740	1	254的升降台板机架组件	254 lifting platform bracket
11	D45-95	4	大半圆头方颈螺栓M6X60	Large half-round head square neck bolt
12	A21-26	4	螺母M6	Nut M6
13	A47-14	4	弹簧垫圈2-6	Spring washer 2-6
14	A47-13	4	平垫圈L6	Flat washer L6
15		4	十字盘头带垫片螺钉M4X8DB	Cross disc head with washer screw M4X8DB
17		1	254塑料抽屉	254 plastic drawer
20		1	电线夹24N	Wire clip 24n
21		3	圆头木螺钉M4.5X20	Round head wood screwm4.5x20
22		2	扎带4×150	Tie4×150
23		6	圆头木螺钉M4.5X20	Round head wood screwm4.5x20
24	A47-60	18	U形卡钉10X20	U-shaped nail 10X20
25		2	木螺钉M3.5X16	Wood screw M3.5X16
26	A37-30	4	挂钩NK-18N	Hook NK-18n
27	23990260	1	指示贴(升降)	Indicator post(lifting)
28	20015000	1	气阀安装板	



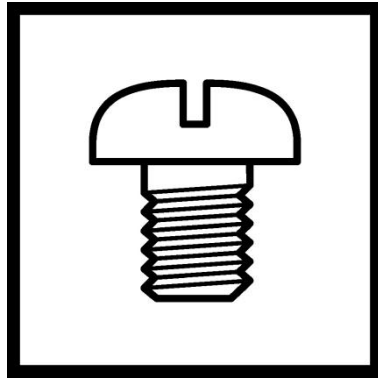
23. 电控箱装置/Electric cabinet unit

NO	零部件号	数量	零部件名称	NAME OF PARTS
1		1	电线护板	The wire guard
2		1	电控箱体	Electric control cabinet.
9		1	电风扇	Electric fan
10		1	驱动板	Driven plate 430
11		1	CPU板311G	CPUboard311g
12		1	电源板	The power supply board
16		1	线夹	Wire clip
17		2	尼龙扎带CFS-165PT	Nylon tie cfs-165pt
18		8	线夹SQ-1	Clamp SQ-1
19		2	PC板隔离柱HFJ-10A	PC board isolation column hfj-10a
20		2	六角螺母M4X10	Hexagonal nut M4X10
21		4	法兰螺母M4	Flange nut M4
22		10	十字盘头螺钉M4X10	Cross disc head screw M4X10
23		4	十字盘头螺钉M5X10	Cross pan head screw M5X10
24		26	十字盘头螺钉M4X8	Cross disc head screw M4X8
25		1	电控箱盖	Electric cabinet cover
27		1	开关电源线, 带三角插座	Switch power cord with triangular socket
28		1	电源连接线	Power connection
29		1	电控箱警告标识	Warning label of electric control box.
30		1	开关电源线	Switch the power cord
31		2	十字盘头带垫片螺钉M3×10DB	M3×10DB cross disc head with washer screw
32		1	接地标记	Grounding mark
33		4	螺钉(带垫圈) M4X35DA	Screw(with washer)M4X35DA
100	20082370	1	电控箱组件	



24. 附件

NO	零部件号	数量	零部件名称	NAME OF PARTS
1		1	机壳罩	
2		1	附件袋220X165mm	
3		3	送料板	
4		1	摇把	
5		2	针孔板 $\phi 2.2$	
6		2	供料叉	
9		1	油壶组件	
10		1	油罐组件	
11		1	机头撑杆	
12		1	废油回收壶盖	
13		2	螺销M3X12	
14		1	油壶	
15		1	扳手6X7	
16		1	扳手8X9	
17		1	扳手10X12	
18		1	内六角扳手1.5	
19		1	内六角扳手2	
20		1	内六角扳手2.5	
21		1	内六角扳手3	
22		1	内六角扳手4	
23		1	内六角扳手5	
24		1	螺栓M6X50	
25		1	弹簧垫圈2-6	
26		1	平垫圈 M6	
27		1	梭芯	
28		4	机针	
29		1	线架组件2DTHF	
30		2	垫圈	
31		2	线盘软垫	
32		2	线轴缓冲架	
33		1	平垫圈 16	
34		1	螺母U5/8-28	
35		1	过线杆支杆	
36		1	过线杆 3	
37		1	线架支撑管	
38		1	线架支撑管套	
39		1	线架撑管 D	
40		1	撑管夹	
41		2	线轴 B	
42		2	弹簧垫圈 2-5	
43		2	六角螺母 M5	
44		1	插线架 2	
45		1	过线架 2	
46		2	过线管	
47		2	过线架上过线管	
48		1	过线杆夹头	
49		1	连接器	
50		4	六角螺母M5	
51		1	螺钉 M5X14	
52		1	螺钉 M5X30	
53		2	螺钉 M5X14	
54		2	固定螺钉 M6X6	
55		1	六角螺母M5	
56		1	螺钉 M5X30	
57		1	小起子 1.9X52	
58		1	起子 3.4X70	
59		1	起子 5.5X190	
60		1	限位安装支架B	



零件手册
PARTS BOOK