

新一代智能缝纫机

NEW GENERATION OF INTELLIGENT SEWING MACHINE

HIKARI® 富山

零件手册

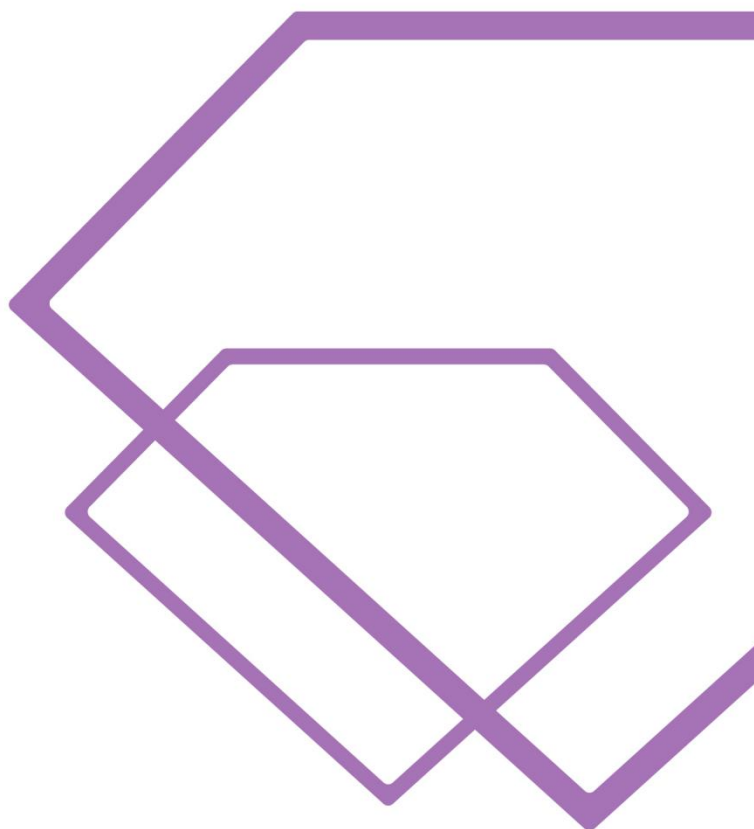
PARTS BOOK

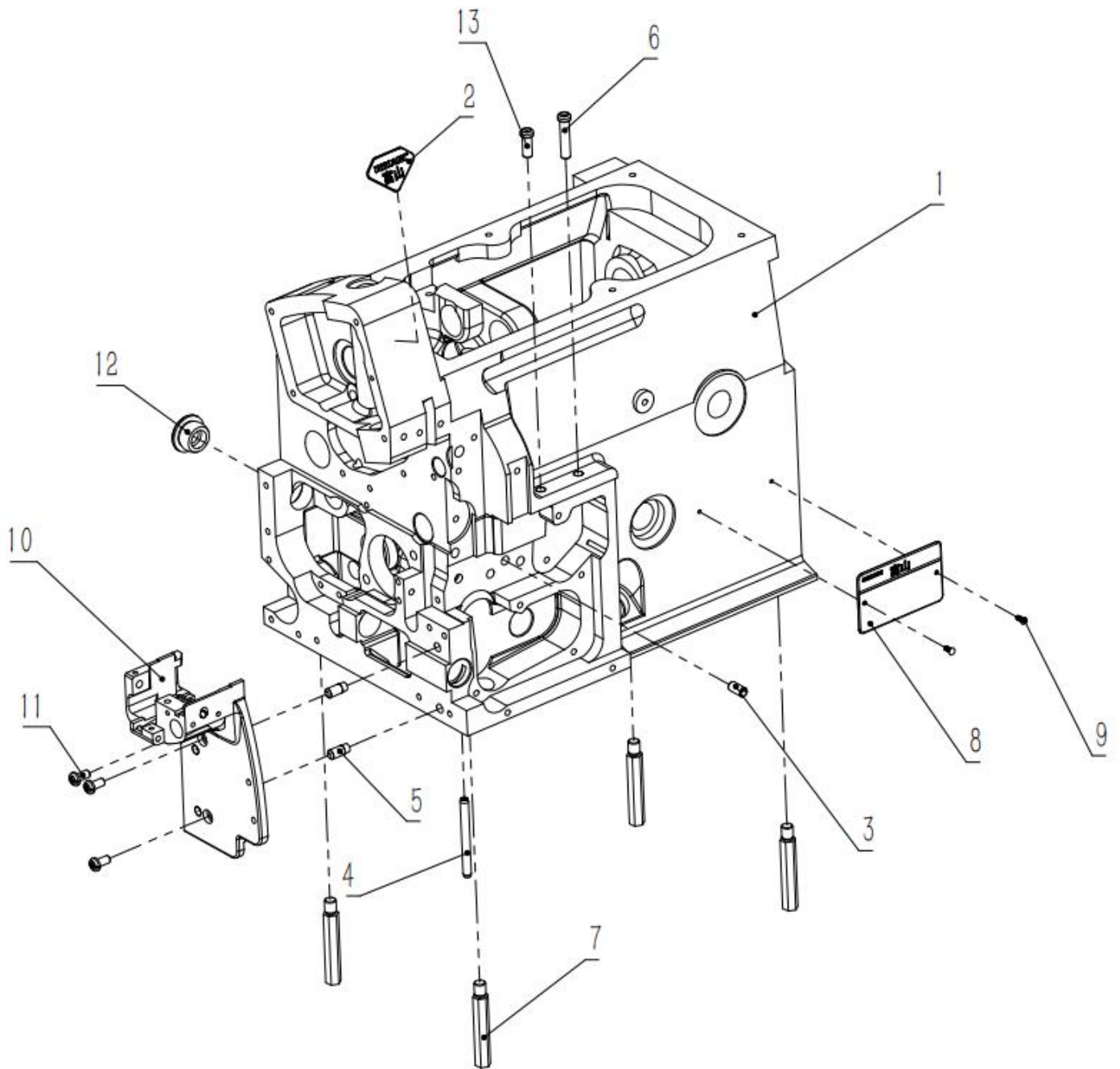
HX (T) 69V 系列
Series

新一代上下送布智能包缝机

NEW GENERATION UP-AND-DOWN

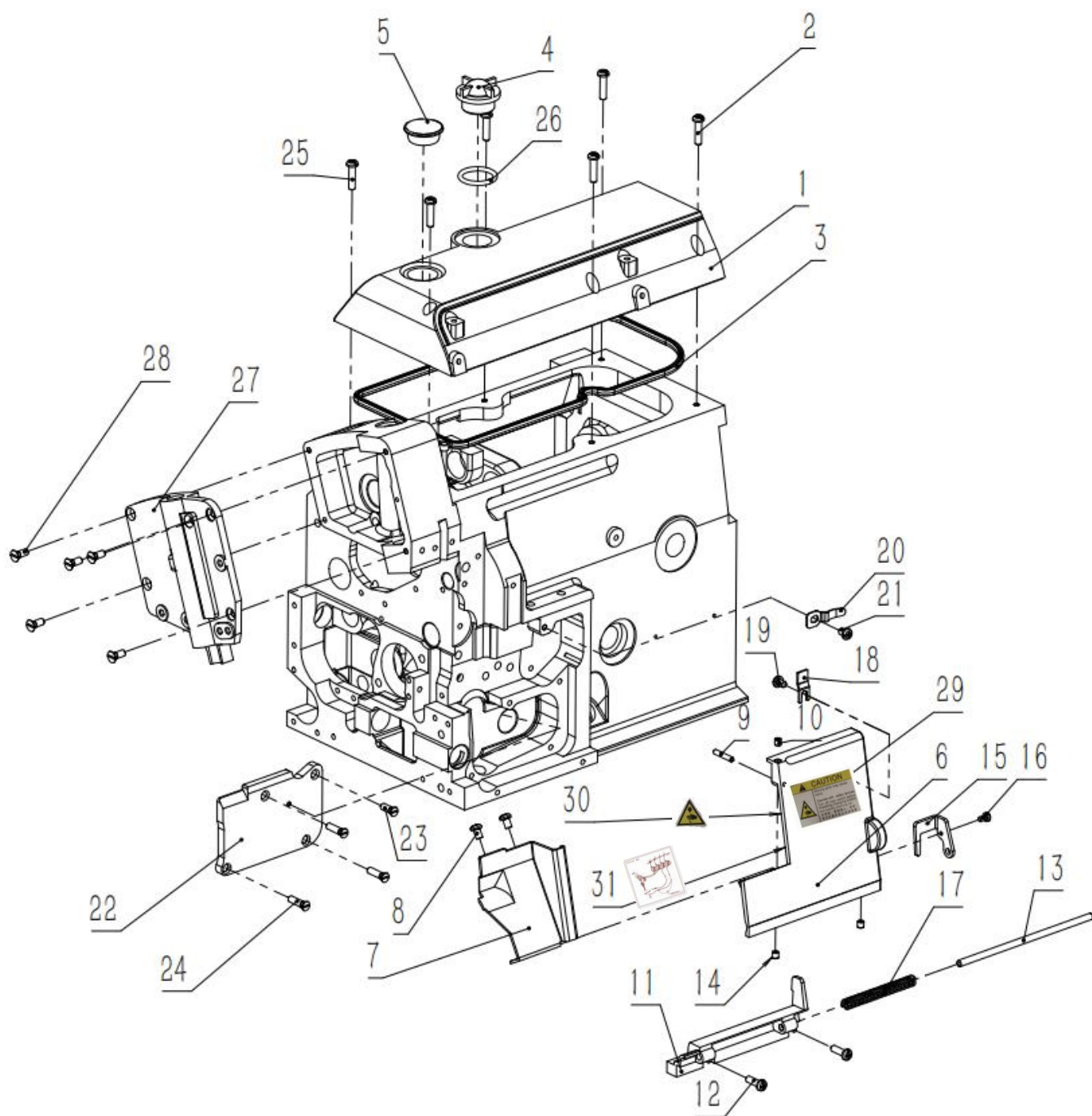
FEEDING INTELLIGENT OVERLOCK MACHINE





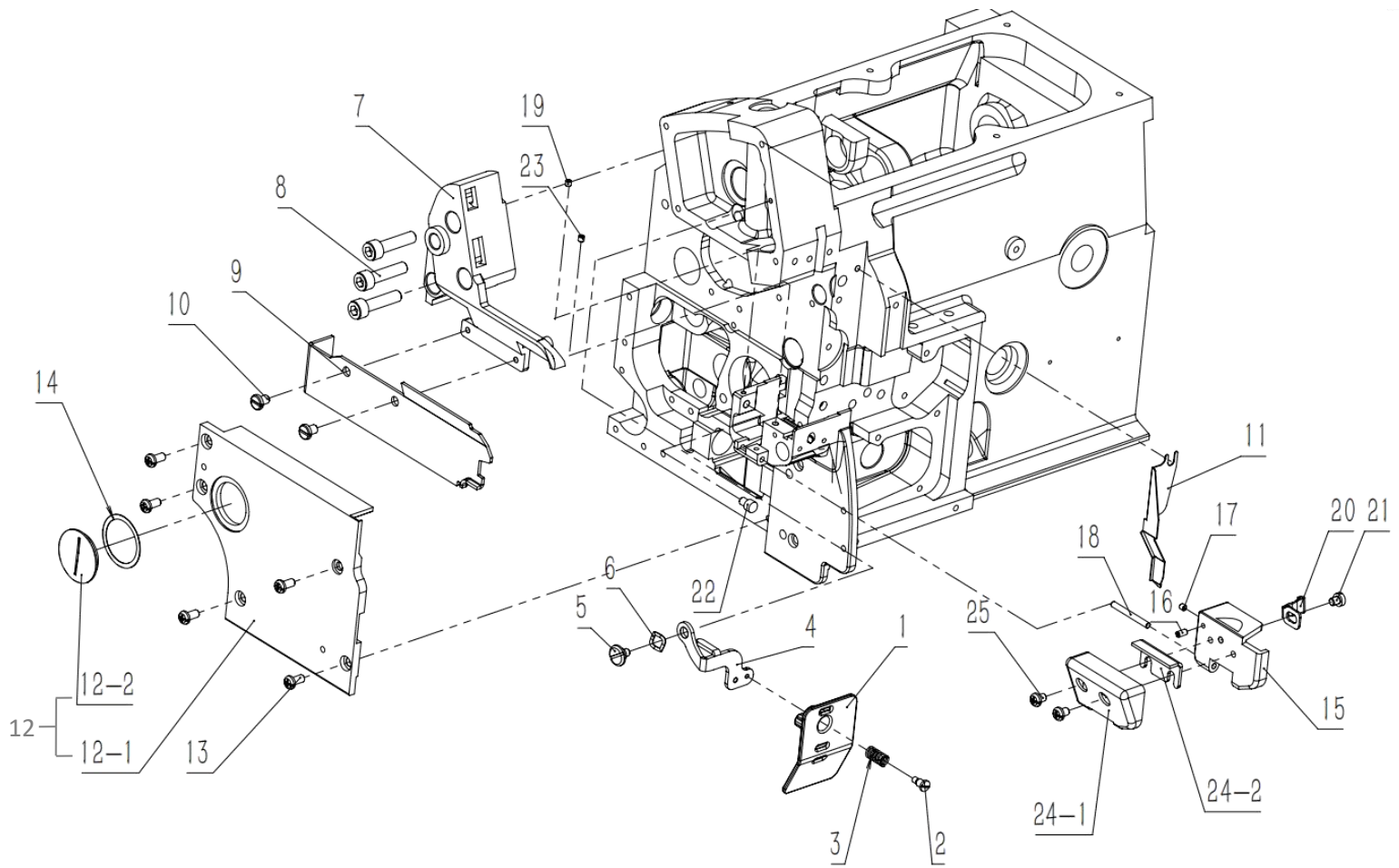
1. 机壳部件 (Machine bed frame)

序号	图 号	名 称		三线	四线	四线厚	备注
		中文	英文				
1	2111.01-01C	机壳	Machine Bed Complete	1	1	1	
2	H0-001	面板贴钻石形	Name Plate	1	1	1	
3	15-1501005-1	限位销	Pin	1	1	1	
4	15-2404503-1	油管（弹性圆柱销）	Pin	1	1	1	
5	2111.01-02	小方头座定位销	Pin	2	2	2	
6	201.01-06D	过线管	Pipe	2	2	2	
7	201.01-12	支柱	Bed Pin	4	4	4	
8	H0-004	综合型号牌	Type plate	1	1	1	
9	17-3200500-5	铆钉	Pin	2	2	2	
10	2111.01-08	小方头座	Bracket Assembly	1	1	1	
11	01-404000823-1	螺钉M4x8	Screw	3	3	3	
12	22-16008020	橡胶塞	Rubber Plug	1	1	1	
13	201.01-06C	过线管	Pipe	2	2	2	



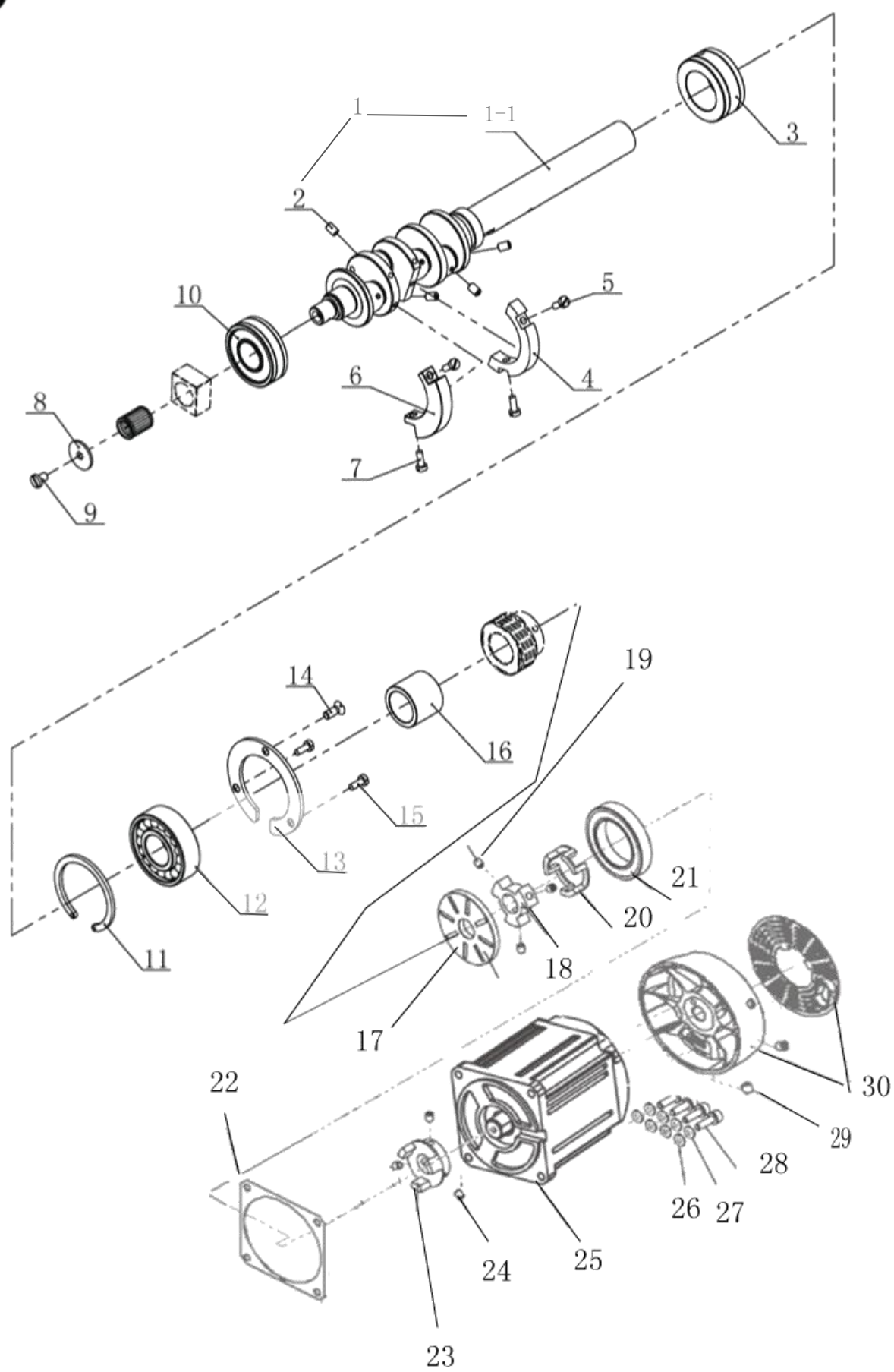
2. 外壳部件(1) (Cover(1))

序号	图 号	名 称		三线	四线	四线厚	备注
		中文	英文				
1	2114. 02-01A	上盖	Top Cover	1	1	1	
2	01-404001823-1	螺钉	Screw	6	6	6	
3	2111. 02-02A	上盖密封垫	Gasket	1	1	1	
4	101. 09-01	油窗	Oil Sight Window	1	1	1	
5	22-19807024	油塞	Plug	1	1	1	
6	2111. 02-28	前罩壳	Front Cover(Right)	1	1	1	
7	2111. 02-20	前盖板罩板	Front Cover(Left)	1	1	1	
8	01-40400623-1	螺钉M4x6	Screw	2	2	2	
9	01-803001624-1	限位螺钉M3x16	Screw	1	1	1	
10	01-803000414-1	锁紧螺钉M3x4	Screw	1	1	1	
11	2111. 02-30	前罩壳下铰链	Hinge	1	1	1	
12	01-404001223-1	螺钉M4x12	Screw	2	2	2	
13	2111. 02-27	铰链销	Pin	1	1	1	
14	01-804000414-1	锁紧螺钉M4x4	Screw	2	2	2	
15	201. 02-22	前盖板防转压板	Latch	1	1	1	
16	01-503000521-1	螺钉M3x5	Screw	1	1	1	
17	201. 02-32	铰链销弹簧	Spring	1	1	1	
18	2111. 02-15	前盖板锁紧板	Latch	1	1	1	
19	01-404000523-1	螺钉M4x5	Screw	1	1	1	
20	201. 02-13	前板锁紧舌	Flat Spring	1	1	1	
21	01-404000523-1	螺钉M4x5	Screw	1	1	1	
22	201. 02-17	前盖板	Cover	1	1	1	
23	01-404001223-1	螺钉M4x12	Screw	3	3	3	
24	01-404001423-1	螺钉M4x14	Screw	1	1	1	
25	01-404001823-1	螺钉M4x18	Screw	(6)	(6)	(6)	
26	12-190265	O型圈	O-ring	1	1	1	
27	2101. 02-03A	机头前盖组件	Front Cover	1	1	1	
28	01-104001021-1	沉头螺钉M4x10	Screw	4	4	4	
29	101. 01-13	安全指示牌	Safety Label	1	1	1	
30	201. 02-10	安全标识	Safety-indicating Plate	1	1	1	
31	2111. 02-33	穿线标识A	Threading Sign	1	1	1	



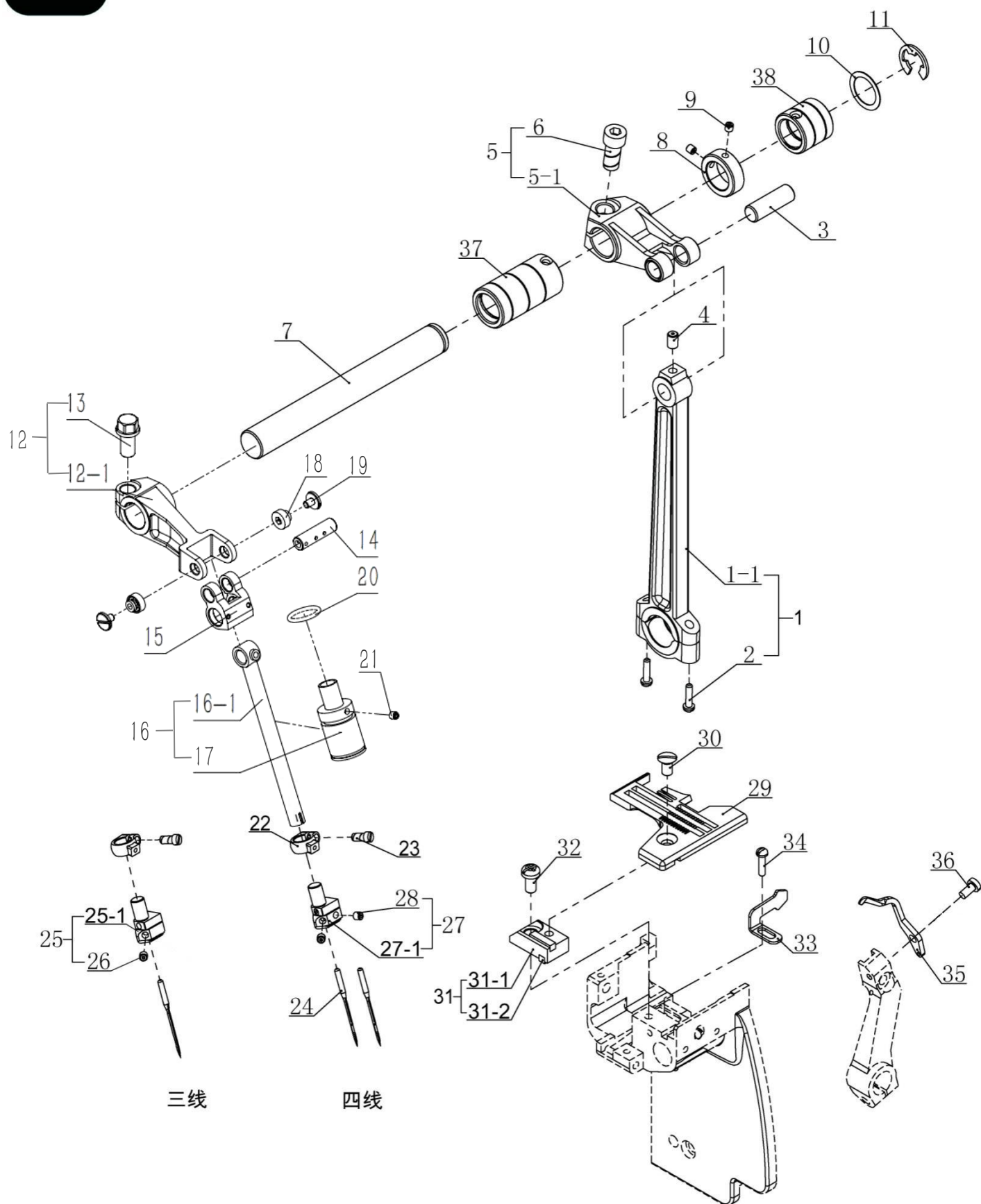
3. 外壳部件(2) (Cover(2))

序号	图 号	名 称		三线	四线	四线厚	备注
		中文	英文				
1	260.26-03A	护目镜	Eye Guard	1	1	1	
2	260.26-03-01	台阶螺钉	Screw	2	2	2	
3	246.27-41	护目镜弹簧	Spring	2	2	2	
4	296.35-13A	护目镜支架	Bracket	1	1	1	
5	201.03-08	轴位螺钉M4	Screw	1	1	1	
6	08-0700311	波形垫片	Washer	2	2	2	
7	2101.02-05	托架	Bracket	1	1	1	
8	01-506002524-1	内六角圆柱头螺钉M6x25	Bolt	3	3	3	
9	2114.03-21	导布板	Fabric Guard	1	1	1	
10	01-645750621-1	螺钉M4.5x0.75x6	Screw	2	2	2	
11	2111.03-01A	挡油板	Thrust	1	1	1	
12	2111.03-13	侧盖组件	Side Cover Assembly	1	1	1	
12-1	2111.03-13-01	侧盖	Side Cover	(1)	(1)	(1)	
12-2	2111.03-13-02	盖板螺钉	Cap	(1)	(1)	(1)	
13	01-404000823-1	螺钉M4x8	Screw	4	4	4	
14	2111.03-17	密封垫	Gasket	1	1	1	
15	2111.03-18	翻盖	Cap	1	1	1	
16	01-803000614-1	定位螺丝M3x6	Screw	1	1	1	
17	01-803000314-1	锁紧螺丝M3x3	Screw	1	1	1	
18	2111.03-22	平行销	Pin	1	1	1	
19	01-803000314-1	锁紧螺丝M3x3	Screw	1	1	1	
20	2111.03-23	板簧	Flat Spring	1	1	1	
21	01-504000521-1	螺钉M4x4	Screw	1	1	1	
22	2111.03-25	夹头	Latch	1	1	1	
23	01-803000314-1	锁紧螺丝M3x3	Screw	1	1	1	
24	2111.03-27	端盖组件	Cover Assembly	1	1	1	
24-1	2111.03-27-01	端盖	Cover	(1)	(1)	(1)	
24-2	2111.03-27-02	端盖支架	Bracket	(1)	(1)	(1)	
25	01-404000523-1	螺钉M4x5	Screw	2	2	2	



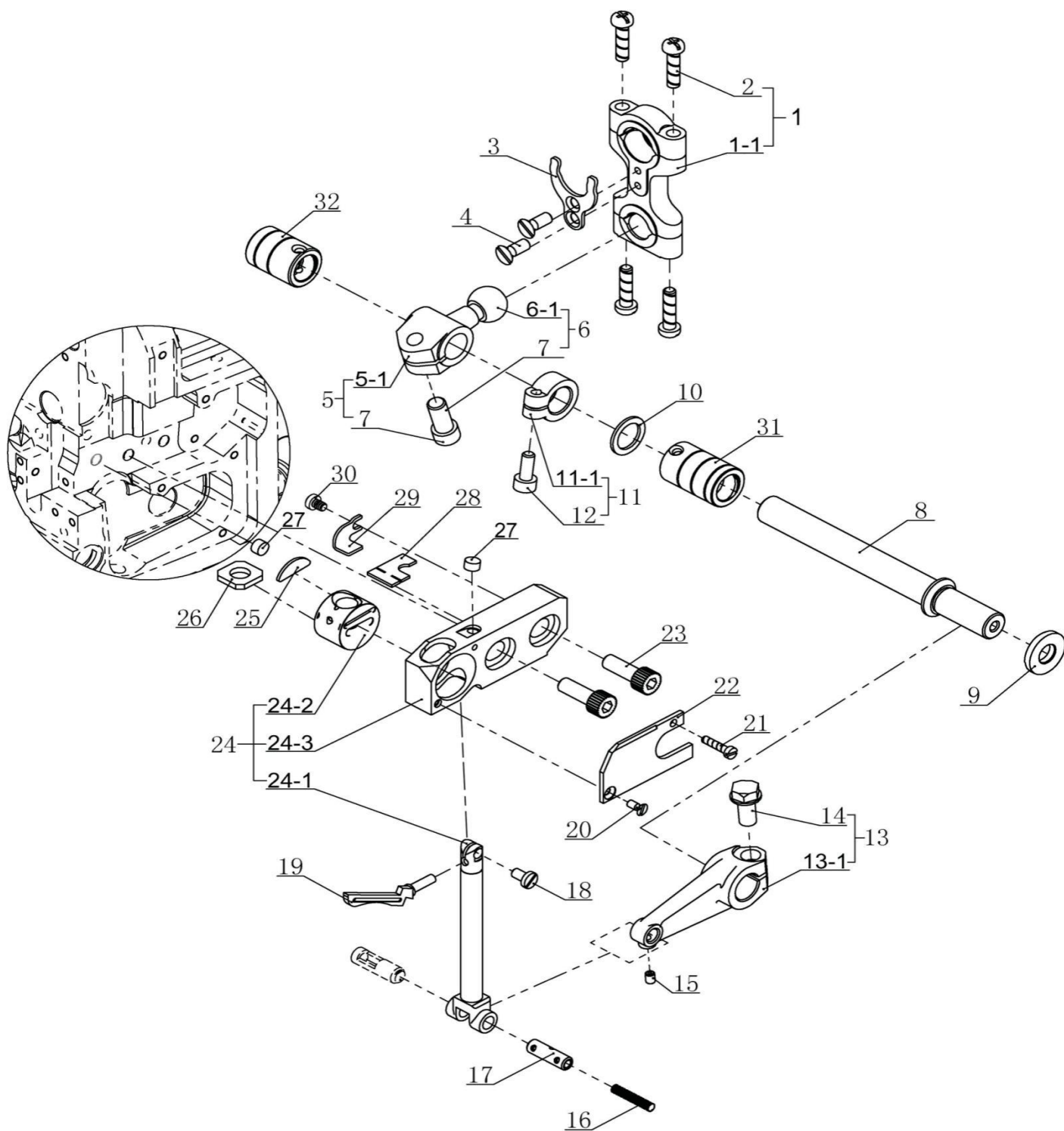
4. 主轴传动部件 (Crankshaft drive mechanism)

序号	图 号	名 称		三线	四线	四线厚	备注
		中文	英文				
1	2111. 04-01	主轴组件（标准）	Mainshaft Components	1	1		
	2112. 04-01	主轴组件（厚料）	Mainshaft Components			1	
1-1	2111. 04-01-01	主轴（标准）	Mainshaft	(1)	(1)		
	2112. 04-01-01	主轴（厚料）	Mainshaft			(1)	
2	201. 04-10-02	紧定螺钉	Screw	(5)	(5)	(5)	
3	2111. 04-14	主轴中轴套	Mainshaft Bushing	1	1	1	
4	201. 04-12	主轴平衡块	Mainshaft Balance Block	1	1	1	
5	01-503000821-1	螺钉M3x8	Screw	2	2	2	
6	2111. 04-12	平衡块（左）	Balance Weight(Left)	1	1	1	
7	01-503000821-1	螺钉M3x8	Screw	2	2	2	
8	05-043121602-5	主轴垫片	Washer	1	1	1	
9	01-604000621-1	螺钉M4x6	Screw	1	1	1	
10	14-6202-2Z/1	轴承	Ball Bearing	1	1	1	
11	11-4251824-1	制动环	Ring	1	1	1	
12	14-6203	球轴承	Ball Bearing	1	1	1	
13	210. 04-30	轴承挡圈	Bearing Ring	1	1	1	
14	01-104000721-1	沉头螺钉M4x7	Screw	1	1	1	
15	01-504000621-1	螺钉M4x6	Screw	2	2	2	
16	2111. 04-26	衬套	Spacer	1	1	1	
17	13-14150550	油封	Oil Seal	1	1	1	
18	102. 02-44A	连轴器(1)	Linker(1)	1	1	1	
19	01-806000814-1	连轴器（1）螺钉	Screw	3	3	3	
20	102. 02-45A	连轴器橡胶圈	Rubber Ring	1	1	1	
21	14-61907-2Z	轴承	Bearing	1	1	1	
22	102. 11-41	步进电机垫片	Motor Washer	1	1	1	
23	102. 02-48A	连轴器(2)	Linker(2)	1	1	1	
24	01-806000614-1	连轴器(2)螺钉	Screw	3	3	3	
25	30049957	直驱电机	Motor ASM	1	1	1	
26	05-053101000-1	平垫片	Washer	4	4	4	
27	07-0521313-1	弹簧垫片	Spring Washer	4	4	4	
28	01-505001824-1	直驱电机螺钉	Screw	4	4	4	
29	02-815281014-1	手轮螺钉	Screw	2	2	2	
30	296. 04-27	手轮组件（3#）	Hand Wheel ASM 3#	1	1	1	



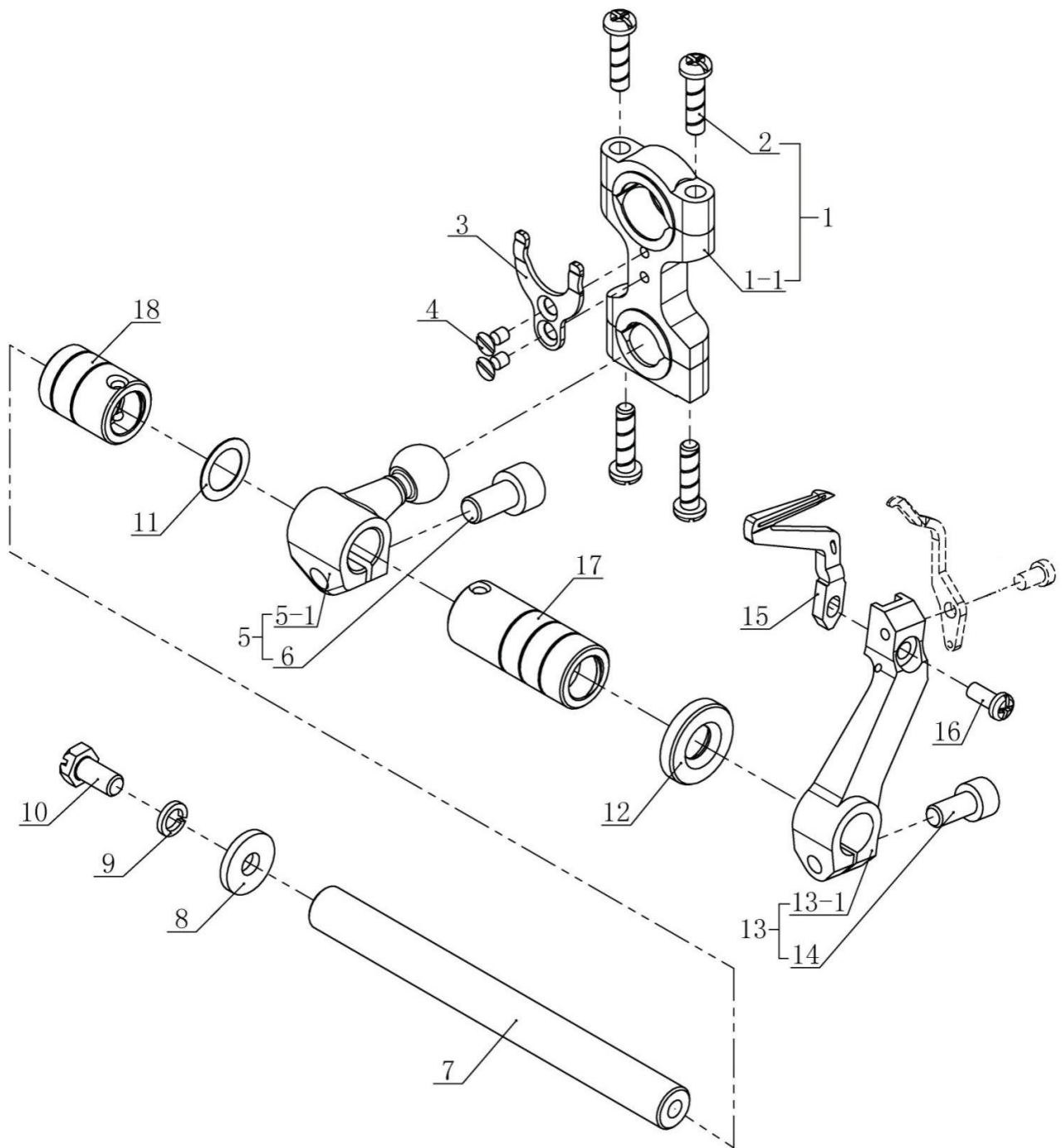
5. 机针传动部件 (Needle drive mechanism)

序号	图 号	名 称		三线	四线	四线厚	备注
		中文	英文				
1	201.05-10	针杆连杆组件	Connecting Rod ASM	1	1	1	
1-1	201.05-10-01	针杆连杆	Connecting Rod	(1)	(1)	(1)	
2	01-404001623-1	针杆连杆螺钉M4x16	Screw	(2)	(2)	(2)	
3	201.05-13	销轴	Feed Branch Crank Pin	1	1	1	
4	01-804000614-1	锁紧螺钉M4x6	Screw	1	1	1	
5	201.05-03	机针传动轴曲柄组件	Needle Rod Transmit Shaft Crank ASM	1	1	1	
5-1	201.05-03-01	机针传动轴曲柄	Needle Rod Transmit Shaft Crank	(1)	(1)	(1)	
6	01-506751224-1	内六角圆柱头螺钉	Bolt	(1)	(1)	(1)	
7	2111.05-01	针杆传动轴	Shaft	1	1	1	
8	2101.05-02	轴箍	Collar	1	1	1	
9	01-803000414-1	锁紧螺钉M3x4	Screw	2	2	2	
10	201.05-08	铜垫片	Copper Spacer	1	1	1	
11	06-0800816-1	开口挡圈	Ring	1	1	1	
12	2101.05-04	针杆曲柄组件	Needle Rod Crank ASM	1	1	1	
12-1	2101.05-04-01	针杆曲柄	Needle Rod Crank	(1)	(1)	(1)	
13	19-706751225-1	螺钉M6x0.75x12	Bolt	(1)	(1)	(1)	
14	2101.05-08	针杆连接销组件	Needle Driving ASM Pin ASM	1	1	1	
15	2101.05-06	连接曲柄	Link	1	1	1	
16	2101.05-10	针杆组件	Needle Rod ASM	1	1	1	
16-1	2101.05-10-02	针杆	Needle Rod	(1)	(1)	(1)	
17	2101.05-10-01	针杆轴套	Needle Rod Collar	(1)	(1)	(1)	
18	2101.05-07	螺纹销	Pin	2	2	2	
19	2101.05-05	螺钉M3x4	Screw	2	2	2	
20	12-115160	O型密封圈	O Ring	1	1	1	
21	01-80400544-1	针杆套螺钉	Screw	1	1	1	
22	201.05-26	拦线板支架	Needle Thread Presser Guide	1	1	1	
23	01-903000621-1	螺钉M3x6	Screw	1	1	1	
24	201.05-32	机针 (DCx27 #9)	Needle	1	2	2	
	201.05-32G	机针 (DCx27 #11)	Needle	1	2	2	
25	201.05-28	针夹组件	Needle Clamp ASM	1			
25-1	201.05-28-01	针夹	Needle Clamp	(1)			
26	01-803000324-1	锁紧螺钉M3x3	Screw	(1)			
27	202.05-29	针夹组件	Needle Clamp ASM		1	1	
27-1	202.05-29-01	针夹	Needle Clamp		(1)	(1)	
28	01-803000324-1	锁紧螺钉M3x3	Screw		(2)	(2)	
29	2110.05-02	针板	Needle Plate	1			
	2114.05-02A	针板	Needle Plate		1	1	
30	01-204000821-2	盘头螺钉	Screw	1	1	1	
31	2111.05-03	针板座组件	Bracket Assembly	1	1	1	
31-1	2111.05-03-01	针板座	Bracket	(1)	(1)	(1)	
31-2	2111.05-03-02	定位条	Fixed position bar	(2)	(2)	(2)	
32	01-404000823-1	螺钉M4x8	Screw	1	1	1	
33	2111.05-04	主针前护针板	Thread Guide Upper	1	1	1	
34	01-525000421-1	螺钉M2.5x4	Screw	1	1	1	
35	2111.05-05	主针后护针板	Lower Looper	1	1	1	
36	01-603000621-1	螺钉M3x6	Screw	1	1	1	
37	201.05-02	机针传动轴前套	Front Bushing	1	1	1	
38	2101.05-03	机针传动轴后套筒	Rear Bushing	1	1	1	



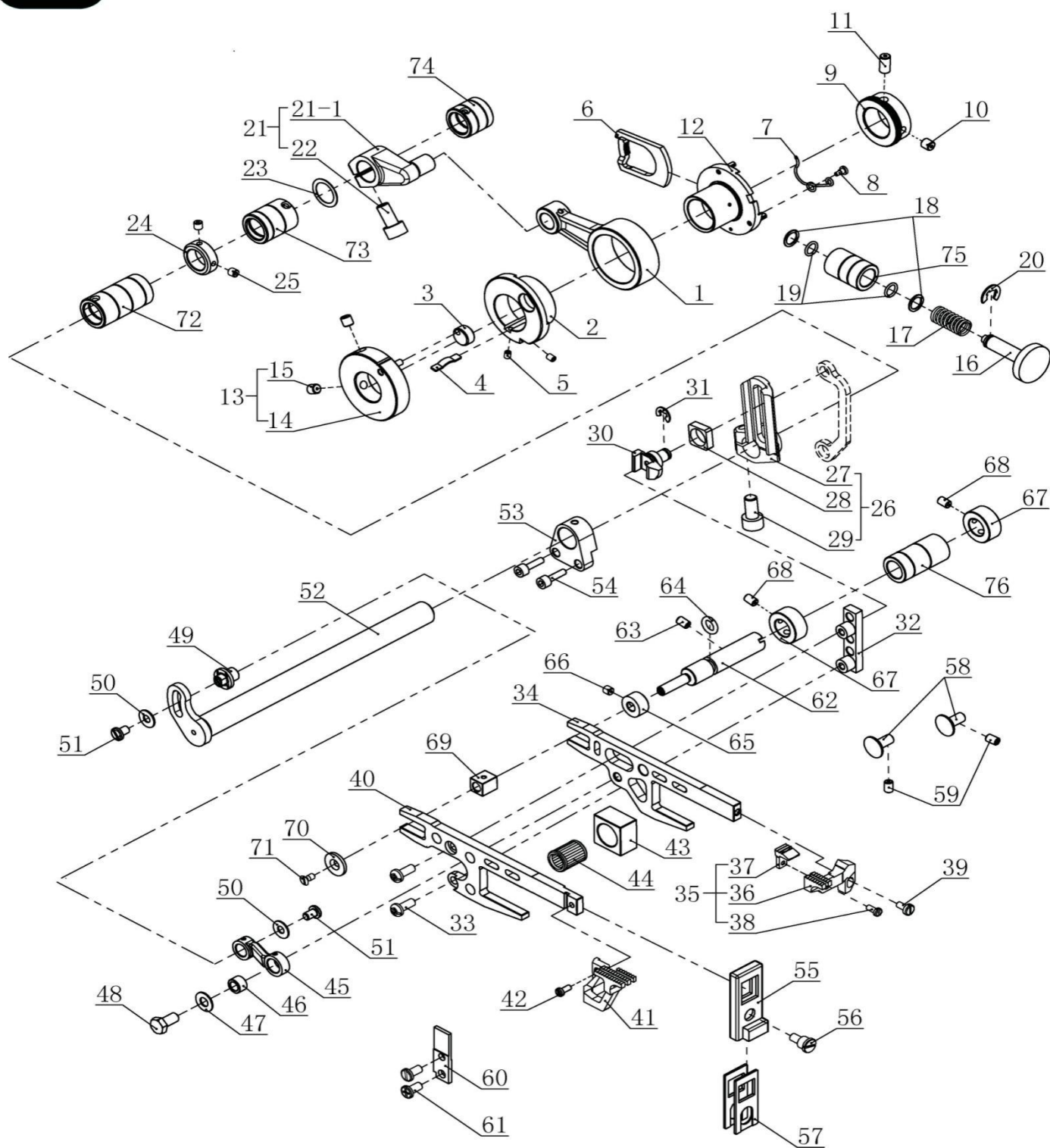
6. 上弯针传动部件 (Upper looper drive mechanism)

序号	图 号	名 称		三线	四线	四线厚	备注
		中文	英文				
1	201. 07-01	弯针球连杆组件	Looper Ball Connecting RodASM	1	1	1	
1-1	201. 07-01-01	弯针球连杆	Looper Ball Connecting Rod	(1)	(1)	(1)	
2	01-404001623-1	螺钉M4x16	Screw	(4)	(4)	(4)	
3	201. 07-03	防震片	Rubber Cushion	1	1	1	
4	01-103000621-1	沉头螺钉	Screw	2	2	2	
5	201. 07-07	上弯针球曲柄组件(三线)	Upper Looper Ball Crank ASM	1			
5-1	201. 07-07-01	上弯针球曲柄	Upper Looper Ball Crank	(1)			
6	202. 07-07	上弯针球曲柄组件(四线)	Upper Looper Ball Crank ASM		1	1	
6-1	202. 07-07-01	上弯针球曲柄	Upper Looper Ball Crank		(1)	(1)	
7	01-506751224-1	螺钉M6x0.75x12	Bolt	(1)	(1)	(1)	
8	2111. 06-01A	上弯针轴	Shaft	1	1	1	
9	13-09340190	油封	Oil Seal	1	1	1	
10	2111. 06-02	调整垫片	Washer	1	1	1	
11	762-2-5	紧圈组件	Shrink-ring ASM	1	1	1	
11-1	311. 12-03	挡圈	Shrink-ring	(1)	(1)	(1)	
12	01-503000421-1	一字槽圆柱头螺钉M3×4	Bolt	(2)	(2)	(2)	
13	201. 07-09	摇杆曲柄组件	Upper Looper Arm ASM	1	1	1	
13-1	201. 07-09-01	摇杆曲柄	Upper Looper Arm	(1)	(1)	(1)	
14	19-706751225-1	螺钉M6x0.75x12	Bolt	(1)	(1)	(1)	
15	01-803000444-1	连杆销固定螺钉M3x4	Screw	1	1	1	
16	201. 05-17YX	油线φ3	Oil Wick	1	1	1	
17	201. 07-21	连杆销轴	Gauge Fixing Pin	1	1	1	
18	01-935000621-1	上弯针紧定螺钉	Screw	1	1	1	
19	2110. 06-26	上弯针	Upper Looper	1			
	2111. 06-26	上弯针	Upper Looper		1		
	2112. 06-26	上弯针	Upper Looper			1	
20	01-125000621-1	挡板螺钉A M2. 5x6	Screw	1	1	1	
21	01-525000821-1	挡板螺钉B M2. 5x8	Screw	1	1	1	
22	2114. 06-29	摇杆座盖	Upper Looper Gange Cover	1	1	1	
23	01-506001624-1	上弯针滑杆座螺钉	Bolt	2	2	2	
24	2111. 06-32-00	摇杆组件	Upper Looper Holder ASM	1	1	1	
24-1	2111. 06-32-01	摇杆	Upper Looper Holder	(1)	(1)	(1)	
24-2	201. 07-32-02	摆轴	Guide/ Upper Looper Holder	(1)	(1)	(1)	
24-3	2111. 06-31	摇杆座	Base/Upper Looper Holder	(1)	(1)	(1)	
25	201. 07-34	月牙毛毡	Crescent Moon Felt	1	1	1	
26	201. 07-35A	油毡	Felt	1	1	1	
27	201. 07-32-03	烧结铜滤芯	Oil Plug	2	2	2	
28	201. 07-40	毛毡	Crescent Felt	1	1	1	
29	201. 07-39	挡片	Plate	1	1	1	
30	01-503000421-1	螺钉M3X4	Screw	1	1	1	
31	2111. 06-06	上弯针轴前套	Upper Looper Shaft Front Bushing	1	1	1	
32	201. 07-06	弯针轴前套筒	Looper Shaft Front Bushing	1	1	1	



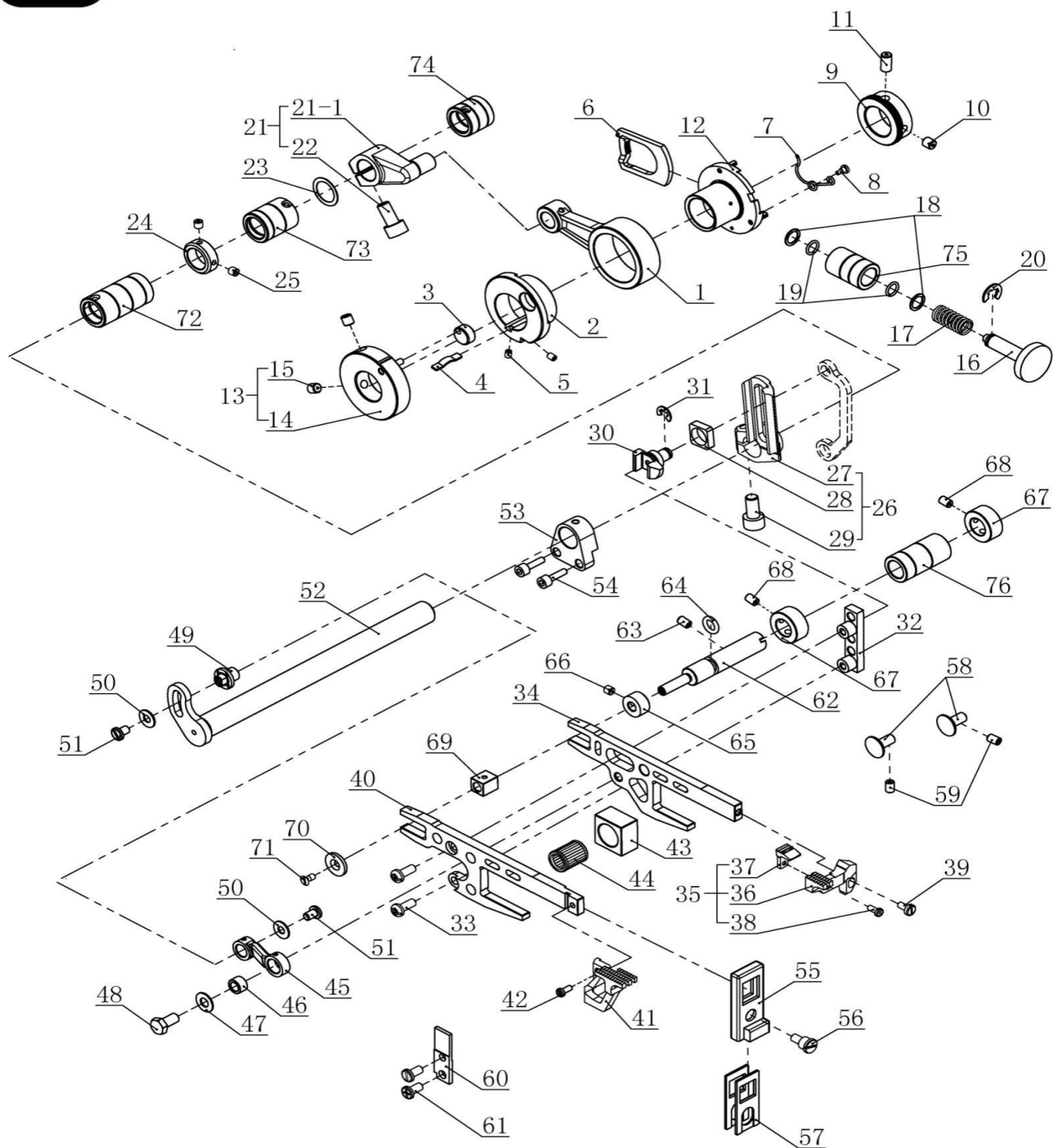
7. 下弯针传动部件 (Lower looper drive mechanism)

序号	图 号	名 称		三线	四线	四线厚	备注
		中文	英文				
1	201. 07-01	弯针球连杆组件	Lopper Ball Rod Components	1	1	1	
1-1	201. 07-01-01	弯针球连杆	Lopper Ball Rod	(1)	(1)	(1)	
2	01-404001623-1	螺钉M4x16	Screw	(4)	(4)	(4)	
3	201. 07-03	防震片	Rubber Cushion	1	1	1	
4	01-103000621-1	沉头螺钉	Screw	2	2	2	
5	2111. 07-01	下弯针球曲柄组件	Lower Looper Ball Crank ASM	1	1	1	
5-1	2111. 07-01-01	下弯针球曲柄	Lower Looper Ball Crank	(1)	(1)	(1)	
6	01-506751224-1	螺钉M6x0. 75x12	Bolt	(1)	(1)	(1)	
7	2111. 07-14	下弯针轴	Shaft	1	1	1	
8	05-053201452-5	弯针轴垫片	Washer	1	1	1	
9	07-0521313-1	弹簧垫片	Spring Washer	1	1	1	
10	01-705001021-1	六角头开槽螺钉M5x10	Screw	1	1	1	
11	201. 08-06	铜垫片	Copper Gasket	1	1	1	
12	13-09330150	油封	Oil Seal	1	1	1	
13	2111. 07-02	下弯针座组件	Lower Looper Holder ASM	1	1	1	
13-1	2111. 07-02-01	下弯针座	Lower Looper Holder	(1)	(1)	(1)	
14	01-505001424-1	螺钉M5x14	Bolt	(1)	(1)	(1)	
15	2111. 07-03	下弯针	Lower Looper		1		
	2112. 07-03	下弯针	Lower Looper	1		1	
16	01-435000823-1	螺钉	Screw	1	1	1	
17	2111. 07-04	下弯针轴前套	Lower Looper Shaft Front Bushing	1	1	1	
18	201. 07-06	弯针轴前套筒	Looper Shaft Front Bushing	1	1	1	



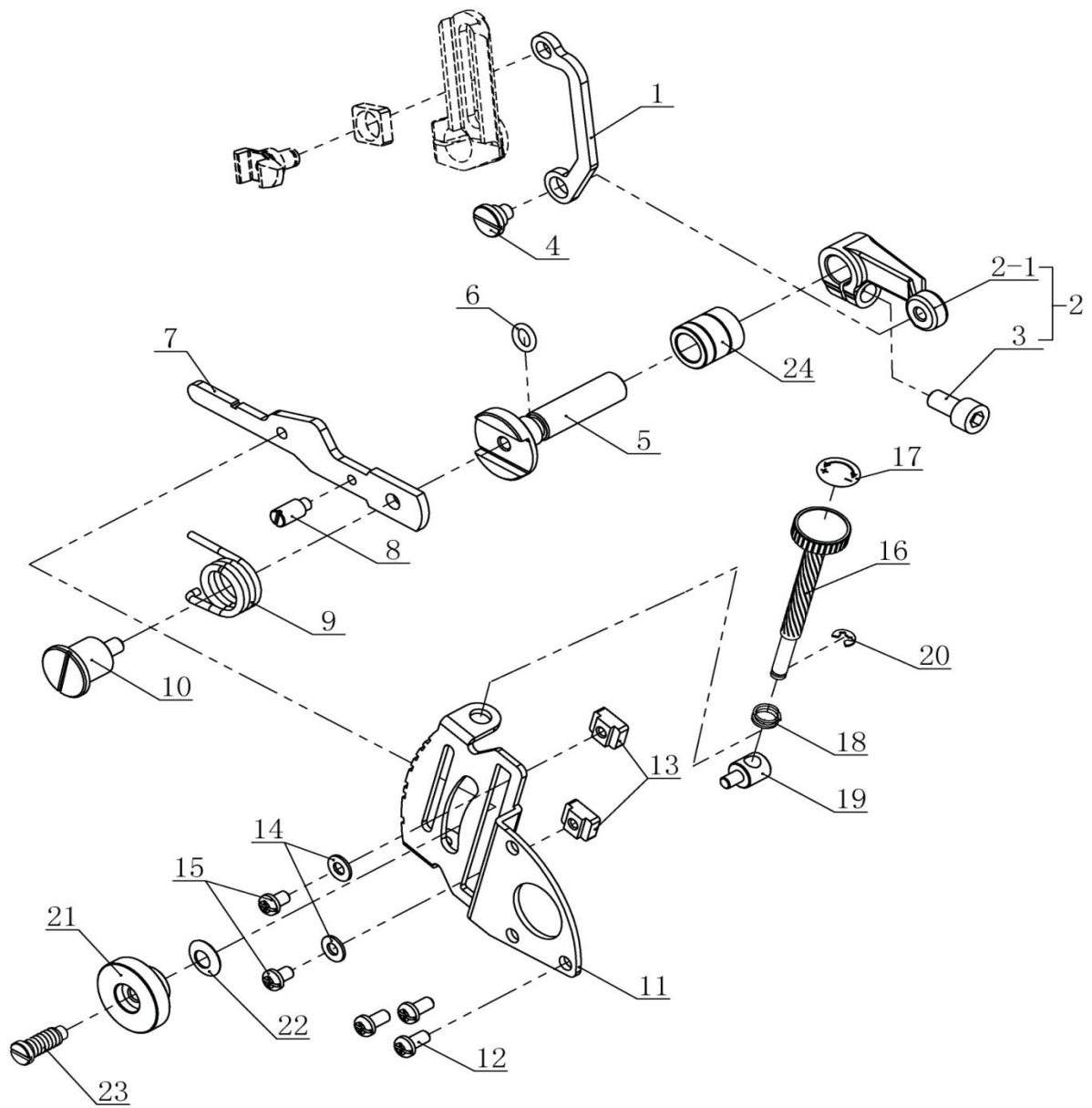
8.送料部件(1) (Feed mechanism(1))

序号	图 号	名 称		三线	四线	四线厚	备注
		中文	英文				
1	2111.08-01	连杆	Connection	1	1	1	
2	2111.08-02	偏心套	Eccentric	1	1	1	
3	201.09-09	针距凸轮滑块	Cam Block	1	1	1	
4	2111.08-04	弹簧片	Flat Spring	1	1	1	
5	01-803000414-1	锁紧螺钉M3x4	Screw	2	2	2	
6	2111.08-06	棘齿轮板	Ratchet gear plate	1	1	1	
7	2111.08-07	扭簧	Spring	1	1	1	
8	201.09-17	压簧固定螺钉M2	Setscrew	1	1	1	
9	2111.08-09	棘齿轮	Ratchet	1	1	1	
10	01-805000514-1	锁紧螺钉M5x5	Screw	1	1	1	
11	01-805001014-1	锁紧螺钉M5x10	Screw	1	1	1	
12	2111.08-12	调节偏心套	Eccentric	1	1	1	
13	2111.08-13	针距调节座组件	Regulator	1	1	1	
14	2111.08-13-01	针距调节座	Base/Regulator	(1)	(1)	(1)	
15	01-805000514-1	锁紧螺钉M5x5	Screw	(2)	(2)	(2)	
16	2111.08-16	针距调节按钮	Push Button	1	1	1	
17	2111.08-17	压缩弹簧	Spring	1	1	1	
18	05-070050960-1	垫片	Waster	2	2	2	
19	12-060120	O型密封圈	O Ring	2	2	2	
20	06-0600812-1	挡圈	Ring	1	1	1	
21	2111.08-21	针距调节曲柄组件	Crank ASM	1	1	1	
21-1	2111.08-21-01	针距调节曲柄	Crank	(1)	(1)	(1)	
22	01-506751224-1	螺钉M6x0.75x12	Bolt	(1)	(1)	(1)	
23	201.05-08	垫片	Washer	1	1	1	
24	2101.05-02	挡圈	Collar	1	1	1	
25	01-803000314-1	锁紧螺钉M3x3	Screw	2	2	2	
26	2111.08-26	差动曲柄组件	Crank Assembly	1	1	1	
27	2111.08-26-01	差动曲柄	Crank	(1)	(1)	(1)	
28	2111.08-26-02	差动滑块	Block	(1)	(1)	(1)	
29	01-506751224-1	内六角圆柱头螺钉	Bolt	(1)	(1)	(1)	
30	2111.08-30	滑动连接	Slider	1	1	1	
31	06-0400609-1	挡圈	Ring	1	1	1	
32	2111.08-32	导向块	Guide	1	1	1	
33	01-404001023-1	螺钉M4x10	Screw	2	2	2	
34	2111.08-34	送布牙架	Main Feed Bar	1	1	1	
35	2114.08-35-00	主送布牙组件	Main Feed Dog Complete	1	1	1	
36	2111.08-35-01	主送布牙	Main Feed Dog	(1)	(1)	(1)	
37	2111.08-35-02	副送布牙	Auxiliary Feed Dog	(1)	(1)	(1)	
38	01-503000621-1	螺钉M3x6	Screw	(1)	(1)	(1)	



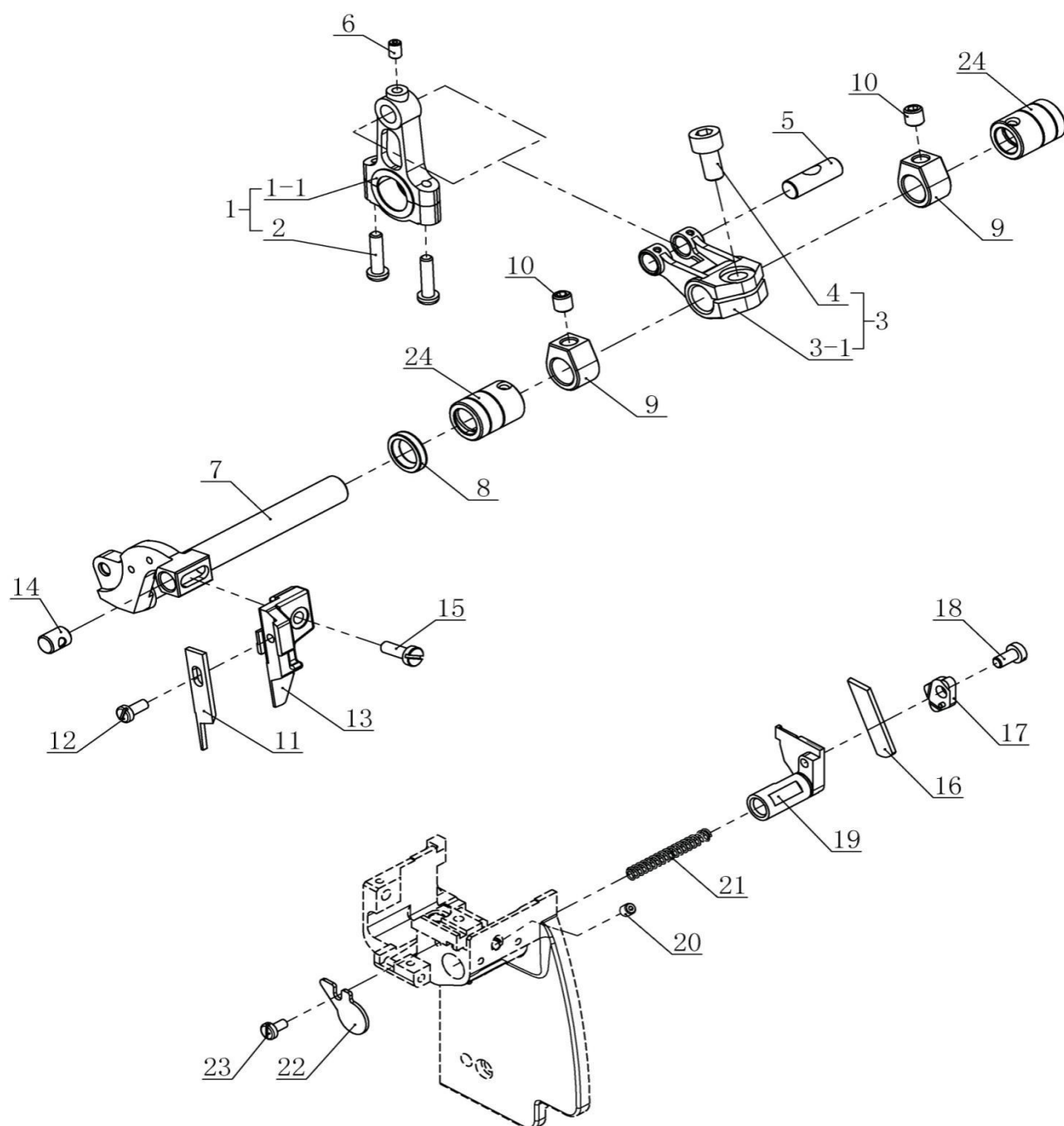
8. 送料部件(1) (Feed mechanism(1))

序号	图 号	名 称		三线	四线	四线厚	备注
		中文	英文				
39	01-535000821-1	螺钉M3. 5x8	Screw	1	1	1	
40	2111. 08-40	差动牙架	Differential Feed Dog Bar	1	1	1	
41	2111. 08-41	差动牙	Differential Feed Dog	1	1	1	
42	01-535000821-1	螺钉M3. 5x8	Screw	1	1	1	
43	2111. 08-43	抬牙滑块	Block	1	1	1	
44	14-K101310-1	滚针轴承	Needle Bearing	1	1	1	
45	2111. 08-45	送布牙架连杆	Link	1	1	1	
46	2111. 08-46	送布牙架连杆套	Bushing	1	1	1	
47	05-053061152-5	垫片	Washer	1	1	1	
48	01-705051025-1	六角螺丝M5x0. 5x10	Screw	1	1	1	
49	2111. 08-49	调节销	Pin	1	1	1	
50	05-043061052-5	垫片	Washer	2	2	2	
51	01-604000621-1	螺钉M4x6	Screw	2	2	2	
52	2111. 08-52	送布轴	Crank Shaft	1	1	1	
53	2111. 08-53	轴座	Block	1	1	1	
54	01-504001224-1	螺丝M4x12	Bolt	2	2	2	
55	2111. 08-55	油封座	Guide/Oil Seal	1	1	1	
56	2111. 08-56	油封座轴位螺钉	Screw	1	1	1	
57	2111. 08-57	油封片	Oil Seal	2	2	2	
58	2111. 08-58	牙架导向销	Guide/Feed Bar	2	2	2	
59	01-804000614-1	锁紧螺钉M4x6	Screw	2	2	2	
60	2111. 08-60	牙架导向板	Guide/Feed Bar	1	1	1	
61	01-604000821-1	螺钉M4x8	Screw	2	2	2	
62	2111. 08-62	牙叉轴	Pin	1	1	1	
63	01-804000614-1	锁紧螺钉M4x6	Screw	1	1	1	
64	12-060200	O型密封圈	O Ring	1	1	1	
65	201. 10-19	轴箍	Thrust Collar	1	1	1	
66	01-804000414-1	锁紧螺钉M4x4	Screw	1	1	1	
67	2111. 08-67	牙叉轴紧圈	Collar	2	2	2	
68	01-804000614-1	锁紧螺钉M4x6	Screw	2	2	2	
69	201. 10-22	差动送布滑块	Feed Slipper Block	1	1	1	
70	2111. 08-70	差动送布滑块垫片	Washer	1	1	1	
71	01-103000621-1	沉头螺钉M3x6	Screw	1	1	1	
72	201. 05-02	机针传动轴前套	Front Bushing	1	1	1	
73	201. 05-07	机针传动轴后套筒	Rear Bushing	1	1	1	
74	2101. 05-03	机针传动轴后套筒	Rear Bushing	1	1	1	
75	2111. 08-68	针距调节按钮轴套	Push Button Bushing	1	1	1	
76	2111. 08-69	牙叉轴轴套	Pin Bushing	1	1	1	



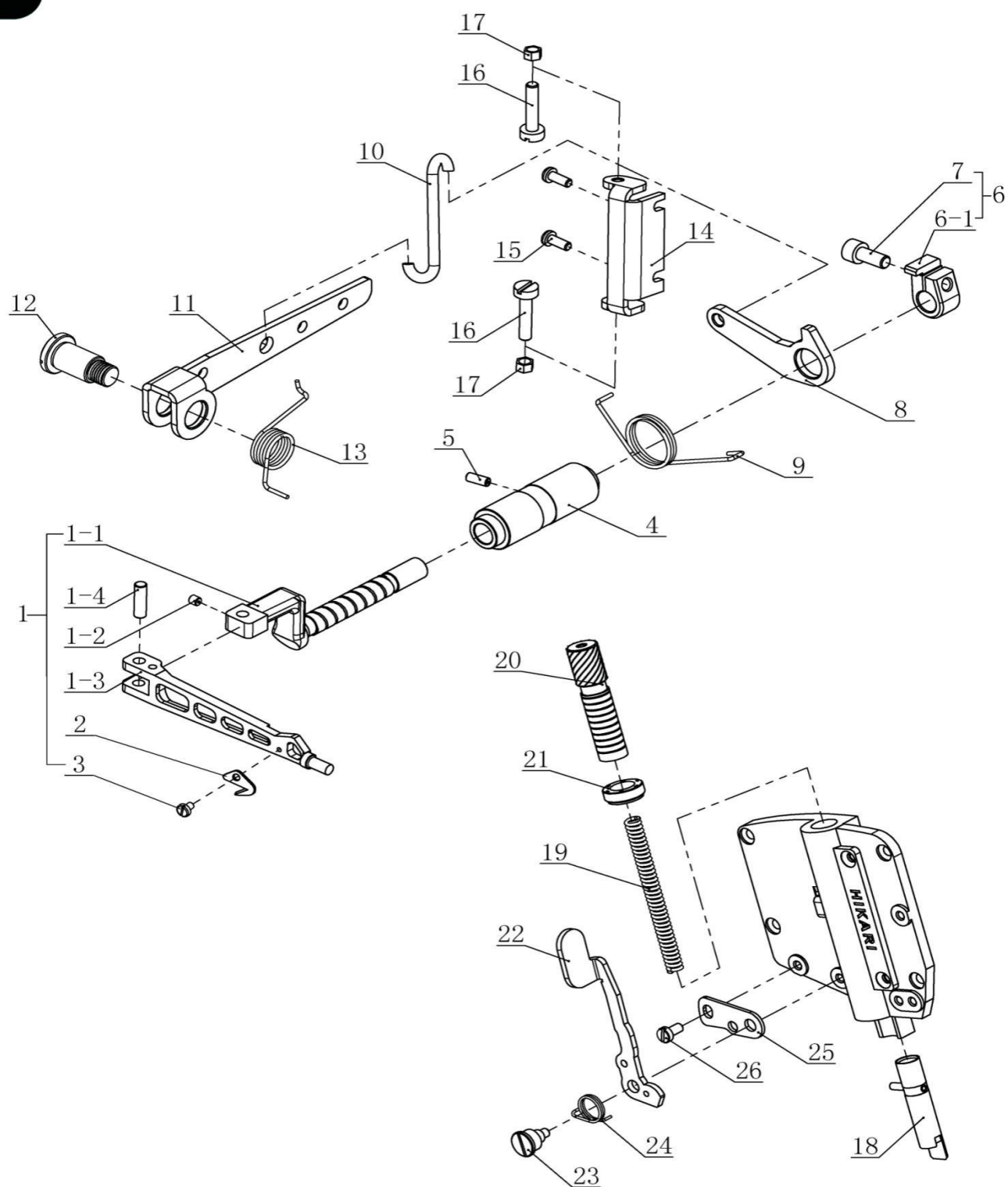
9. 送料部件(2) (Feed mechanism(2))

序号	图 号	名 称		三线	四线	四线厚	备注
		中文	英文				
1	2111. 09-01	差动调节连杆	Link	1	1	1	
2	2111. 09-02	差动调节曲柄组件	Lever ASM	1	1	1	
2-1	2111. 09-02-01	差动调节曲柄	Lever	(1)	(1)	(1)	
3	01-506751224-1	螺钉M6x0. 75x12	Bolt	(1)	(1)	(1)	
4	201. 09-24A	差动调节连杆螺钉M5	Screw	1	1	1	
5	2111. 09-05	差动轴	Shaft	1	1	1	
6	12-060180	O型密封圈	O Ring	1	1	1	
7	2111. 09-07	差动调节杠杆	Lever	1	1	1	
8	2111. 09-08	销钉M4	Screw	1	1	1	
9	2111. 09-09	差动扭簧	Spring	1	1	1	
10	201. 09-32	差动扳手固定螺钉M5	Screw	1	1	1	
11	2111. 09-11	针距调节指示板	Regulator Plate	1	1	1	
12	01-404000823-1	螺钉M4x8	Screw	3	3	3	
13	201. 09-41	定位螺母	Nut	2	2	2	
14	05-043080900-1	垫片	Washer	2	2	2	
15	01-404000623-1	螺钉M4x6	Screw	2	2	2	
16	2101. 13-15	差动微调杆	Adjusting Bar	1	1	1	
17	2101. 13-16	标识	Sticker	1	1	1	
18	2101. 13-17	弹簧	Spring	1	1	1	
19	2101. 13-18	销	Pin	1	1	1	
20	06-0300607-1	挡圈	Ring	1	1	1	
21	201. 09-37	差动调节螺母	Ratio Adjusting Nut	1	1	1	
22	09-0620513-1	碟形垫片	Elastic Spacer(Dish-Live)	1	1	1	
23	201. 09-38	差动调节螺钉M4. 5	Ratio Adjusting Screw	1	1	1	
24	2111. 09-27	差动轴套	Ratio Bushing	1	1	1	



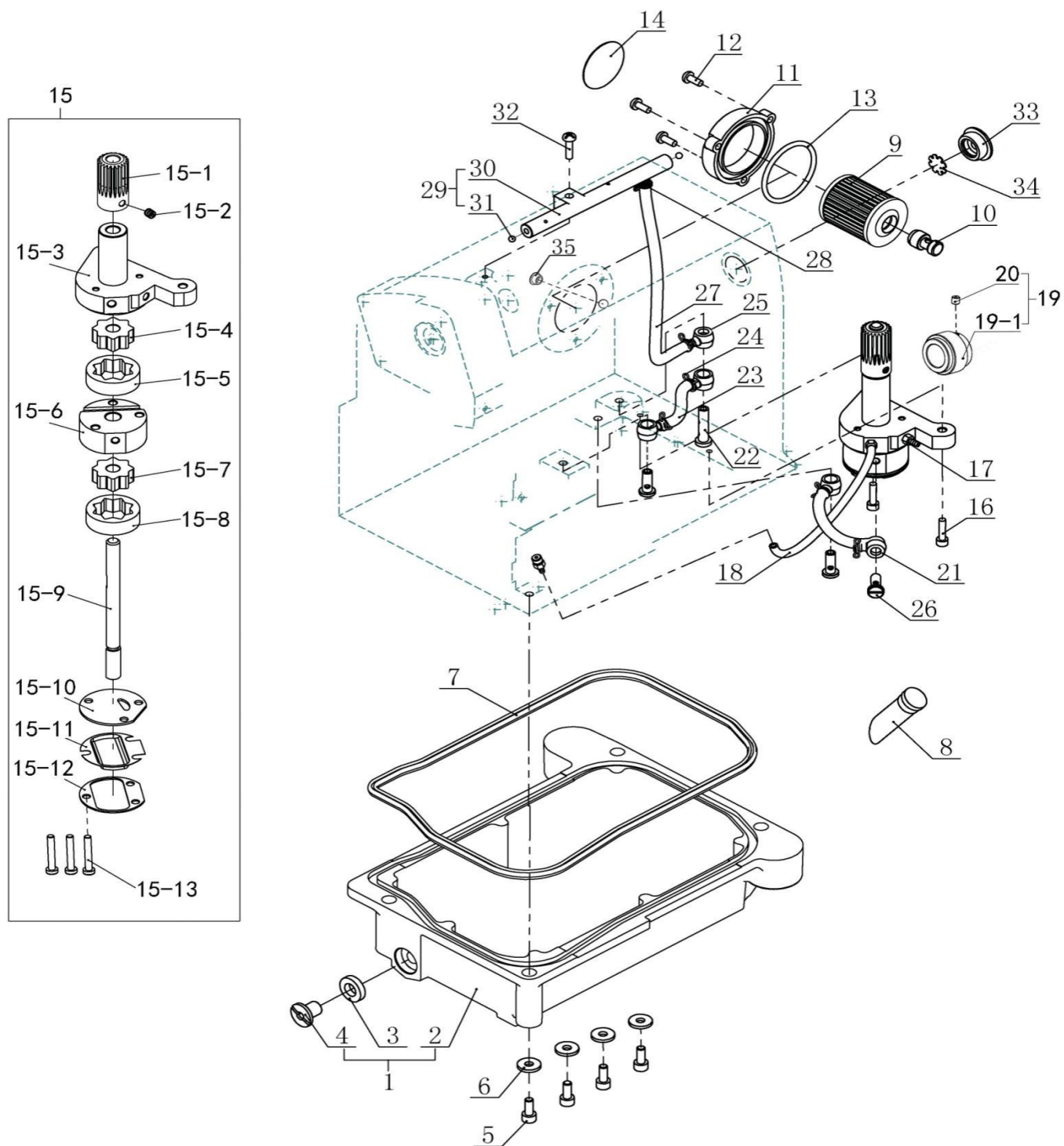
10. 上下切刀部件 (Knife drive mechanism)

序号	图 号	名 称		三线	四线	四线厚	备注
		中文	英文				
1	201. 11-11	上刀连杆组件	Connection Rod ASM	1	1	1	
1-1	201. 11-11-01	上刀连杆	Connection Rod	(1)	(1)	(1)	
2	01-404001623-1	螺钉M4x16	Screw	(2)	(2)	(2)	
3	201. 11-08	上切刀曲柄组件	Feed Forked Arm Components	1	1	1	
3-1	201. 11-08-01	上切刀曲柄	Feed Forked Arm	(1)	(1)	(1)	
4	01-506751224-1	螺钉M6x12	Bolt	(1)	(1)	(1)	
5	201. 05-13	销轴	Pin	1	1	1	
6	01-804000614-1	锁紧螺钉M4x6	Screw	1	1	1	
7	2111. 10-01	上切刀轴	Upper Knife Shaft	1	1	1	
8	13-09330150	油封	Oil Seal	1	1	1	
9	201. 11-06	上刀轴箍	Crank Pin	2	2	2	
10	01-806750514-1	锁紧螺钉M6x0. 75x5	Screw	2	2	2	
11	201. 11-14	上切刀	Upper Knife	1	1	1	
12	01-535000821-1	螺钉M3. 5x8	Screw	1	1	1	
13	201. 11-16	上切刀座	Upper Knife Support	1	1	1	
14	201. 11-01	销轴	Pin	1	1	1	
15	01-504001221-1	螺钉M4x12	Screw	1	1	1	
16	2111. 10-02	下切刀	Lower Knife	1	1	1	
17	2111. 10-03	下切刀压板	Clamp/Lower Knife	1	1	1	
18	01-504000821-1	螺钉M4x8	Screw	1	1	1	
19	2111. 10-04	下切刀轴	Lower Knife Holder	1	1	1	
20	01-804000414-1	锁紧螺钉M4x4	Screw	1	1	1	
21	2111. 10-05	压缩弹簧	Spring	1	1	1	
22	2111. 10-06	盖板	Cap	1	1	1	
23	01-503000621-1	螺钉M3x6	Screw	1	1	1	
24	201. 07-06	弯针轴前套筒	Looper Shaft Front Bushing	2	2	2	



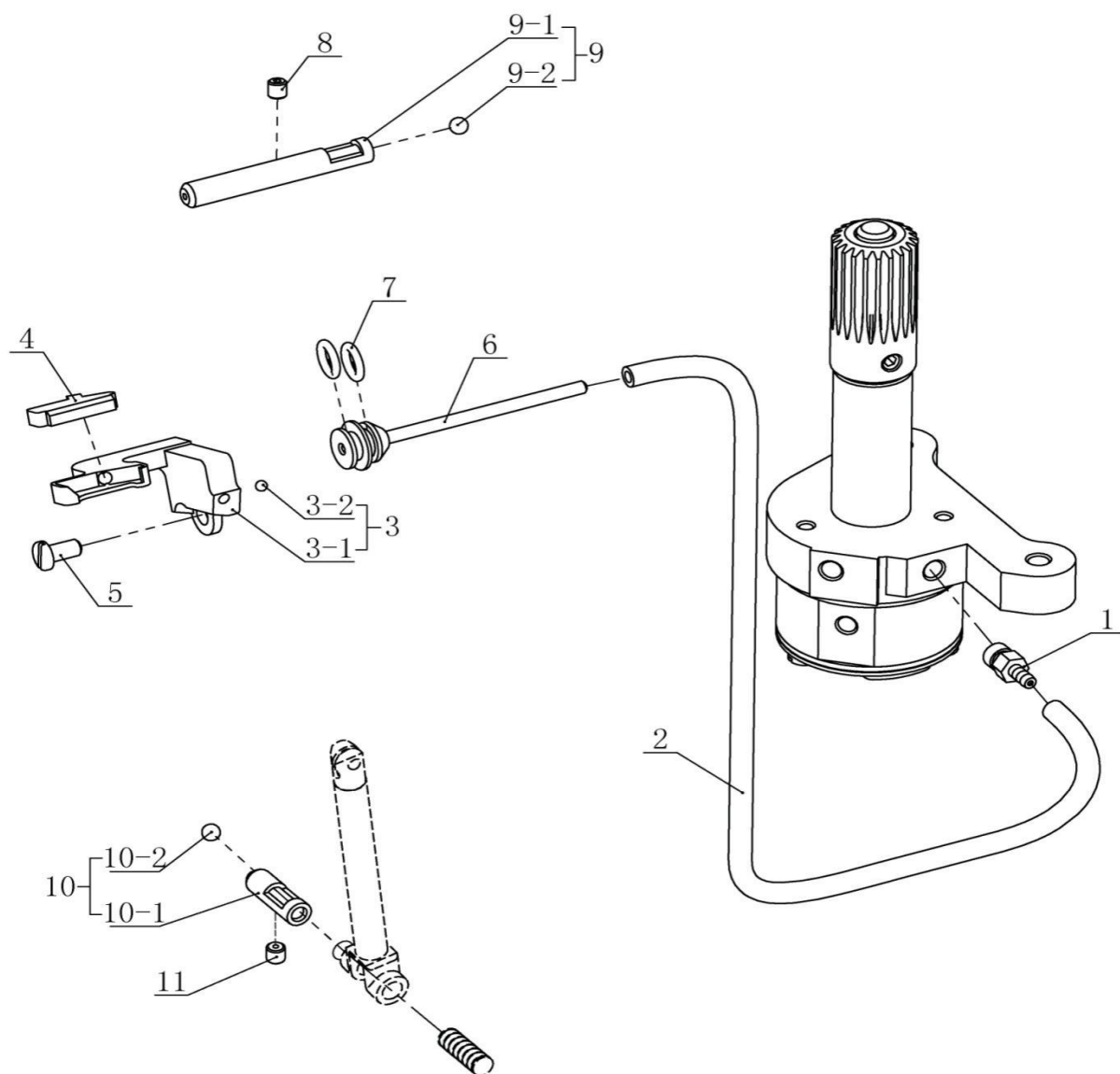
11. 压布传动部件 (Presser foot mechanism)

序号	图 号	名 称		三线	四线	四线厚	备注
		中文	英文				
1	HX7-3A	压脚轴组件	Lifting Shaft Components	1	1	1	
1-1	201.13-02A-01	抬压脚轴	Lifting Presser Foot Shaft	(1)	(1)	(1)	
1-2	01-804000414-1	螺钉	Screw	(1)	(1)	(1)	
1-3	201.13-02A-02	抬压脚臂	Lifting Presser Foot Arm	(1)	(1)	(1)	
1-4	201.13-02A-03	铰链销	Hinge Pin	(1)	(1)	(1)	
2	201.13-25	割线刀	Thread Cutter	(1)	(1)	(1)	
3	01-503000421-1	割线刀螺钉	Screw	(1)	(1)	(1)	
4	2111.11-01	压脚轴套	Bushing	1	1	1	
5	01-804001014-1	压脚轴套固定螺钉M4x10	Screw	1	1	1	
6	201.13-13	抬压脚曲柄组件	Lifting Presser Foot Crank ASM	1	1	1	
6-1	201.13-13-01	抬压脚曲柄	Lifting Presser Foot Crank	(1)	(1)	(1)	
7	01-506751424-1	抬压脚曲柄螺钉M6x14	Bolt	(1)	(1)	(1)	
8	201.13-12	抬压脚轴杠杆	Lifting Presser Foot Shaft Lever	1	1	1	
9	2111.11-02	扭簧	Spring	1	1	1	
10	2101.15-07	吊钩	Link	1	1	1	
11	201.13-16	抬压脚杠杆	Lifting Lever Link	1	1	1	
12	201.13-17	抬压脚杠杆轴位螺钉M10	Lifting Lever Link Screw	1	1	1	
13	201.13-15	杠杆弹簧	Adjusting Lever Spring	1	1	1	
14	201.13-19G	抬压脚杠杆限位板	Lifting Level Link Limited Board	1	1	1	
15	01-404001023-1	固定螺钉M4x10	Screw	2	2	2	
16	01-505002421-1	调节螺钉M5x24	Screw	2	2	2	
17	03-605000400-1	调节螺母M5	Nut	2	2	2	
18	2101.15-17	压杆头组件	Presser Rod Head ASM	1	1	1	
	2101.15-17-01	压杆头	Presser Rod Head	(1)	(1)	(1)	
	2101.15-17-02	压杆头升降固定销	Lifting Pin	(1)	(1)	(1)	
	2101.15-17-03	压杆头固定塑料销	Plastic Pin	(1)	(1)	(1)	
19	2101.15-14	调压簧	Spring	1	1	1	
20	2101.15-12	调压螺钉	Adjusting Screw	1	1	1	
21	2101.15-13	调压螺母	Nut	1	1	1	
22	2101.15-15	抬压脚扳手	Spanner	1	1	1	
23	201.13-32	抬压脚扳手固定螺钉	Setscrew	1	1	1	
24	201.13-31	抬压脚扳手簧	Spanner Spring	1	1	1	
25	2101.15-16	压板	Stopper	1	1	1	
26	01-504000821-1	压板固定螺钉M4x8	Screw	1	1	1	



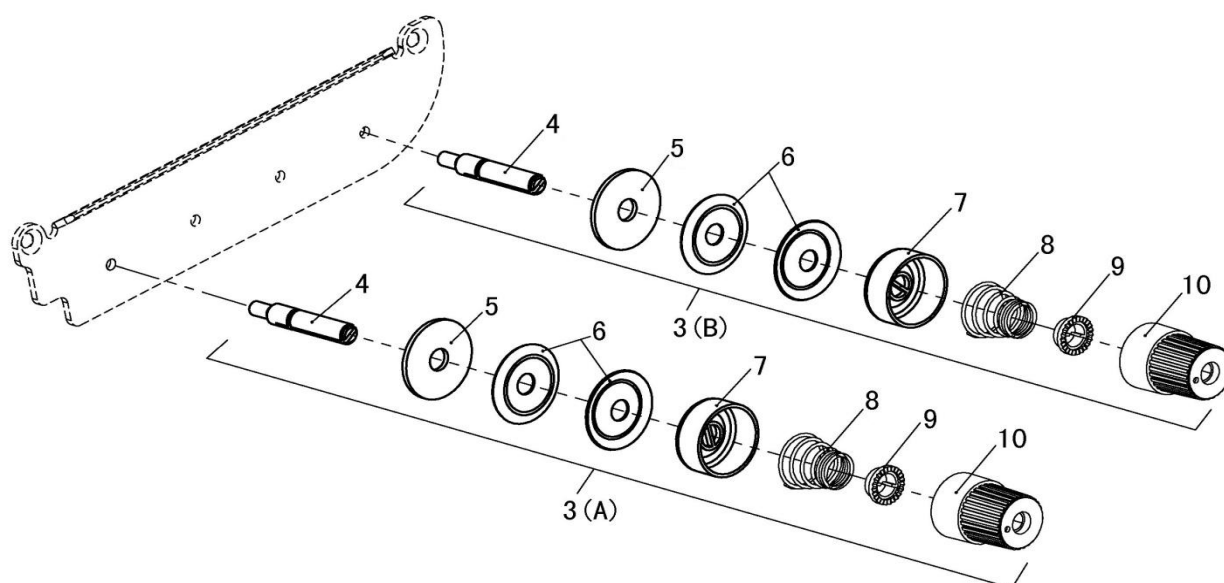
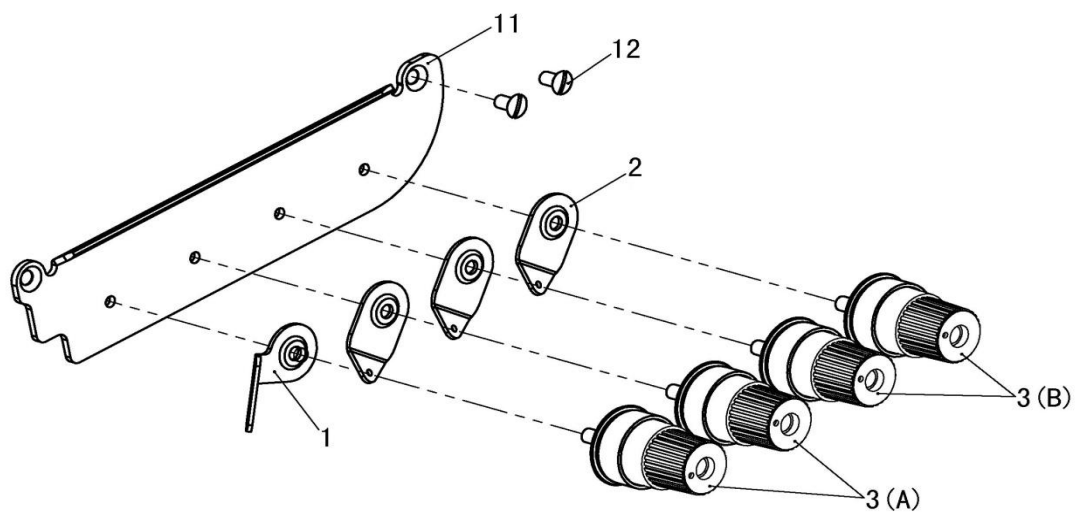
12. 润滑部件(1)(Lubrication mechanism(1))

序号	图 号	名 称		三线	四线	四线厚	备注
		中文	英文				
1	2111.12-01	油盘组件	Oil Reservoir Assembly	1	1	1	
2	2111.12-01-01	油盘	Oil Reservoir	(1)	(1)	(1)	
3	201.15-01-02	放油螺钉油封	Washer	(1)	(1)	(1)	
4	201.15-01-03	放油螺钉M11x12	Screw	(1)	(1)	(1)	
5	01-505001224-1	油盘固定螺钉M5x12	Bolt	4	4	4	
6	05-053201450-1	垫片	Washer	4	4	4	
7	2111.12-02	油盘密封垫	Gasket	1	1	1	
8	201.15-18	圆柱形油窗	Oil Sight Gauge	1	1	1	
9	201.14-05	滤油器	Oil Filter	1	1	1	
10	2111.12-10	滤油器接头	Joint	1	1	1	
11	351.17-05	过滤器上盖	Oil Filter Cap	1	1	1	
12	01-404001223-1	螺钉M4x12	Screw	3	3	3	
13	12-390350	O型密封圈	O Ring	1	1	1	
14	201.02-37	油量标识	Filter Seal	1	1	1	
15	210.14-00	油泵蜗杆组件	Oil Pump ASM	1	1	1	
15-1	201.14-01-01	油泵蜗轮	Worm Gear	(1)	(1)	(1)	
15-2	01-805000514-1	油泵蜗轮紧定螺钉	Worm Gear Setscrew	(1)	(1)	(1)	
15-3	201.14-01-03	油泵体	Oil Pump	(1)	(1)	(1)	
15-4	201.14-01-04	油泵转子	Pinion Gear	(1)	(1)	(1)	
15-5	201.14-01-05	油泵定子	Oil Pump Pinion	(1)	(1)	(1)	
15-6	210.14-01-06	油泵底座	Oil Pump Base	(1)	(1)	(1)	
15-7	210.14-01-04	大油泵转子	Big Pinion Gear	(1)	(1)	(1)	
15-8	210.14-01-05	大油泵定子	Big Oil Pump Pinion	(1)	(1)	(1)	
15-9	201.14-01-07	油泵主轴	Gear Pump Shaft Large	(1)	(1)	(1)	
15-10	201.14-01-08	油泵底板	Pinion Spacer	(1)	(1)	(1)	
15-11	201.14-01-09	滤油网	Filter	(1)	(1)	(1)	
15-12	201.14-01-10	滤油网固定片	Filter Gasket	(1)	(1)	(1)	
15-13	201.14-01-11	油泵底板固定螺钉	Setscrew	(3)	(3)	(3)	
16	01-504001621-1	内六角圆柱头螺钉M4x16	Blot	2	2	2	
17	201.15-07	油管接头	Oil Pipe Joint	3	3	3	
18	2111.12-07	下回油管Φ2.8XΦ5X160	Lower Oil Pipe Φ2.8XΦ5X160	1	1	1	
19	210.15-10	蜗杆组件	Worm Rod ASM	1	1	1	
19-1	210.15-10-01	蜗杆	Worm Rod	(1)	(1)	(1)	
20	01-804000414-1	锁紧螺钉M4x4	Screw	(2)	(2)	(2)	
21	201.14-10	油管接头	Oil Pipe Joint	4	4	4	
22	2111.12-04	油管活接头长螺丝	Screw	1	1	1	
23	2111.12-05	主轴供油管Φ4XΦ6X100	Oil Tube Φ4XΦ6X100	2	2	2	
24	201.20-08	油管卡簧	Oil Pipe Spring	2	2	2	
25	201.14-10	油管接头	Oil Pipe Joint	1	1	1	
26	201.14-11	油管活接头螺丝	Screw	3	3	3	
27	2111.12-08	油量分配器油管 Φ4XΦ6X222	Oil Tube Φ4XΦ6X222	1	1	1	
28	201.20-08	油管卡簧	Oil Pipe Spring	4	4	4	
29	2111.12-06	油量分配器组件	Oil Distributor Complete	1	1	1	
30	2111.12-06-01	油量分配器	Oil Distributor	(1)	(1)	(1)	
31	201.20-15-02	钢球	Steel Ball	(2)	(2)	(2)	
32	18-404001623-3	螺钉组件M4x16	Screw	1	1	1	
33	201.07-19	橡胶塞	Plug	1	1	1	
34	201.07-18	防油片	Filter	1	1	1	
35	22-08003010	橡胶塞	Plug	1	1	1	



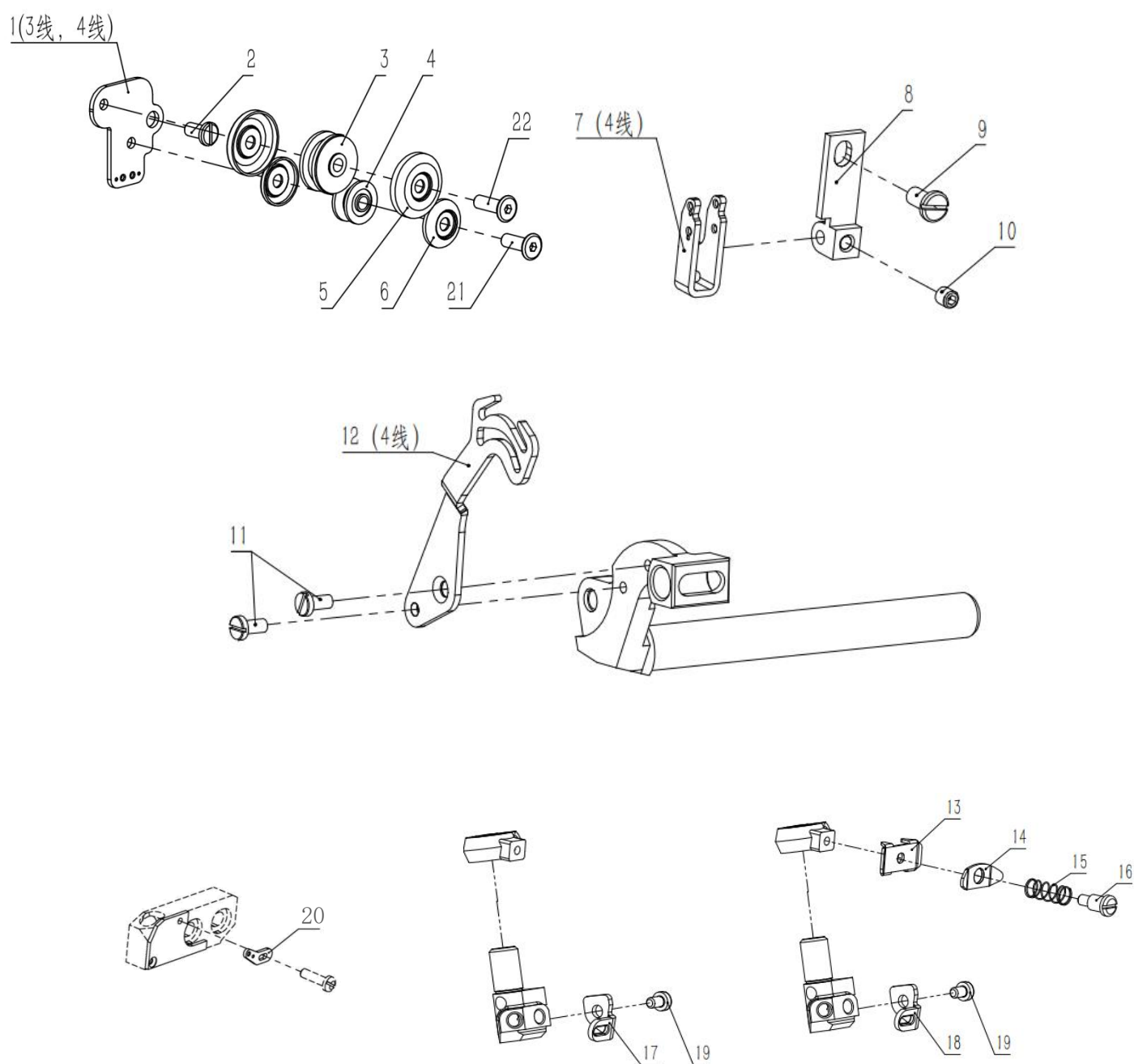
13. 润滑部件(2) (Lubrication mechanism (2))

序号	图 号	名 称		三线	四线	四线厚	备注
		中文	英文				
1	201.15-07	油管接头	Oil Pipe Joint	1	1	1	
2	2111.13-01	回油管 $\Phi 2.8 \times \Phi 5 \times 300$	Tube $\Phi 2.8 \times \Phi 5 \times 300$	1	1	1	
3	201.15-12	针杆回油器组件	Oil Returning Components	1	1	1	
3-1	201.15-12-01	针杆回油器	Oil Returning	(1)	(1)	(1)	
3-2	201.15-12-02	钢球	Steel Ball	(2)	(2)	(2)	
4	201.15-14	毛毡	Felt	1	1	1	
5	01-604000821-1	螺钉M4x8	Screw	1	1	1	
6	201.15-16A	排油杆	Oil Release Rod	1	1	1	
7	12-060180	O型圈	O Ring	2	2	2	
8	01-804000414-1	紧定螺钉 M4x4	Screw	1	1	1	
9	201.05-19	油管组件	Oil Pipe ASM	1	1	1	
9-1	201.05-19-01	油管	Oil Pipe	(1)	(1)	(1)	
9-2	201.05-19-02	钢珠 $\Phi 4$	Steel Ball $\Phi 4$	(1)	(1)	(1)	
10	201.07-23	机壳销组件	Pin Components	1	1	1	
10-1	201.07-23-01	机壳销	Machine Pin	(1)	(1)	(1)	
10-2	201.07-23-02	钢球	Steel Ball	(1)	(1)	(1)	
11	01-804000414-1	机壳销紧定螺钉 M4x4	Screw	1	1	1	



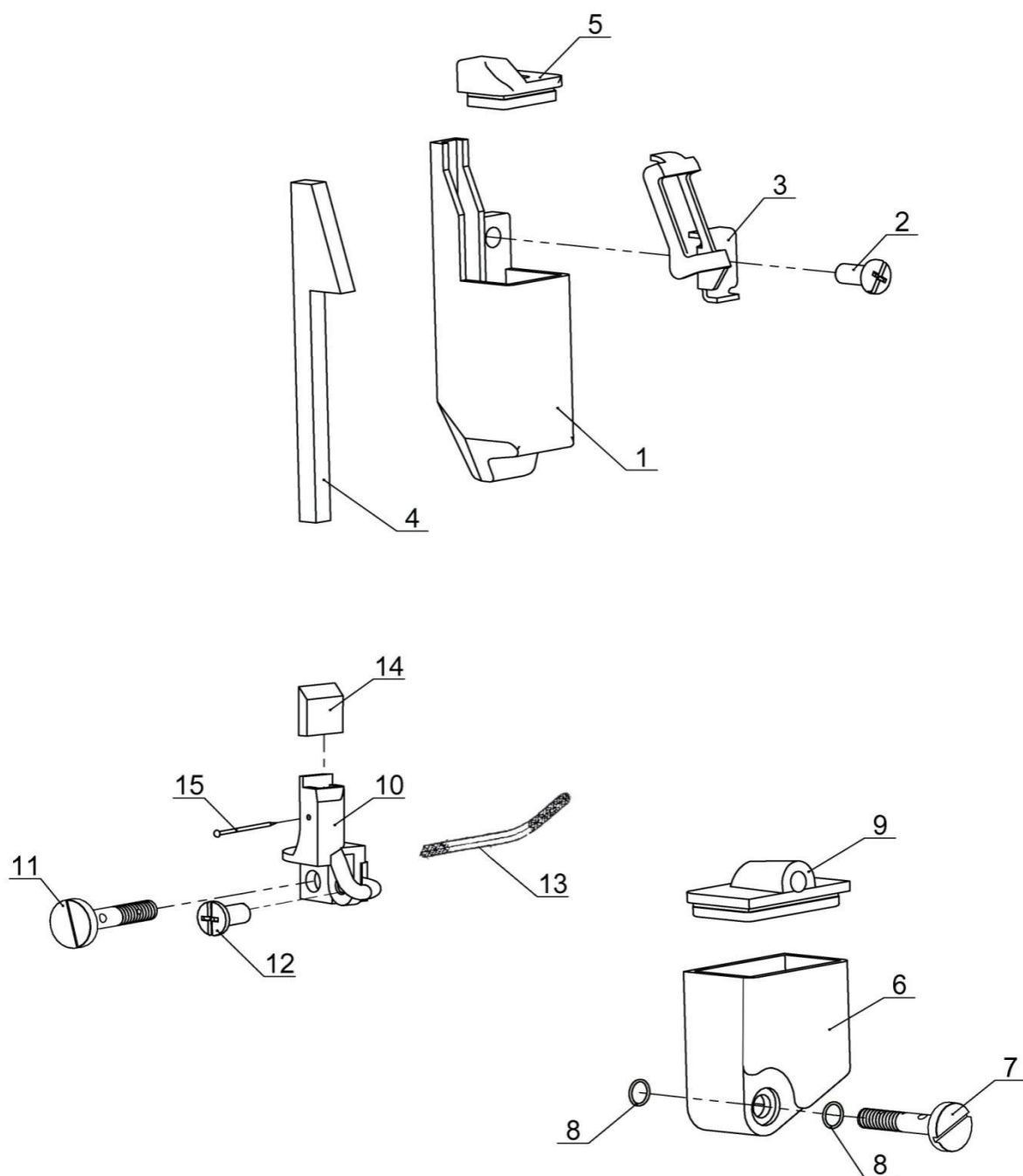
14. 夹线器部件 (Thread tension mechanism)

序号	图 号	名 称		三线	四线	四线厚	备注
		中文	英文				
1	201. 16-01G	过线板 (C) 改型	Thread Tension Disk (C)		1	1	
2	201. 16-01	过线板 (C)	Thread Tension Disk (C)	3	3	3	
3	201. 16-02 A	夹线器组件A	Thread Tension Components A	1	2	2	
	201. 16-02 B	夹线器组件B	Thread Tension Components B	2	2	2	
4	201. 16-02-01	夹线螺钉	Thread Tension Screw	(3)	(4)	(4)	
5	201. 16-02-02	羊毛垫	Felt	(3)	(4)	(4)	
6	201. 16-02-03	夹线片	Thread Tension Disk	(6)	(8)	(8)	
7	201. 16-02-04	夹线器座	Thread Tension Base	(3)	(4)	(4)	
8	201. 16-02-05A	夹线簧A	Thread Tension Spring A	(1)	(2)	(2)	
	201. 16-02-05B	夹线簧B	Thread Tension Spring B	(2)	(2)	(2)	
9	201. 16-02-06	止动套	Stopping Bushing	(3)	(4)	(4)	
10	201. 16-02-07	夹线调节螺母	Thread Tension Knob	(3)	(4)	(4)	
11	201. 16-03G	过线板 (B)	Thread Tension Disk (B)	1	1	1	
12	01-204000821-2	螺钉	Screw	2	2	2	



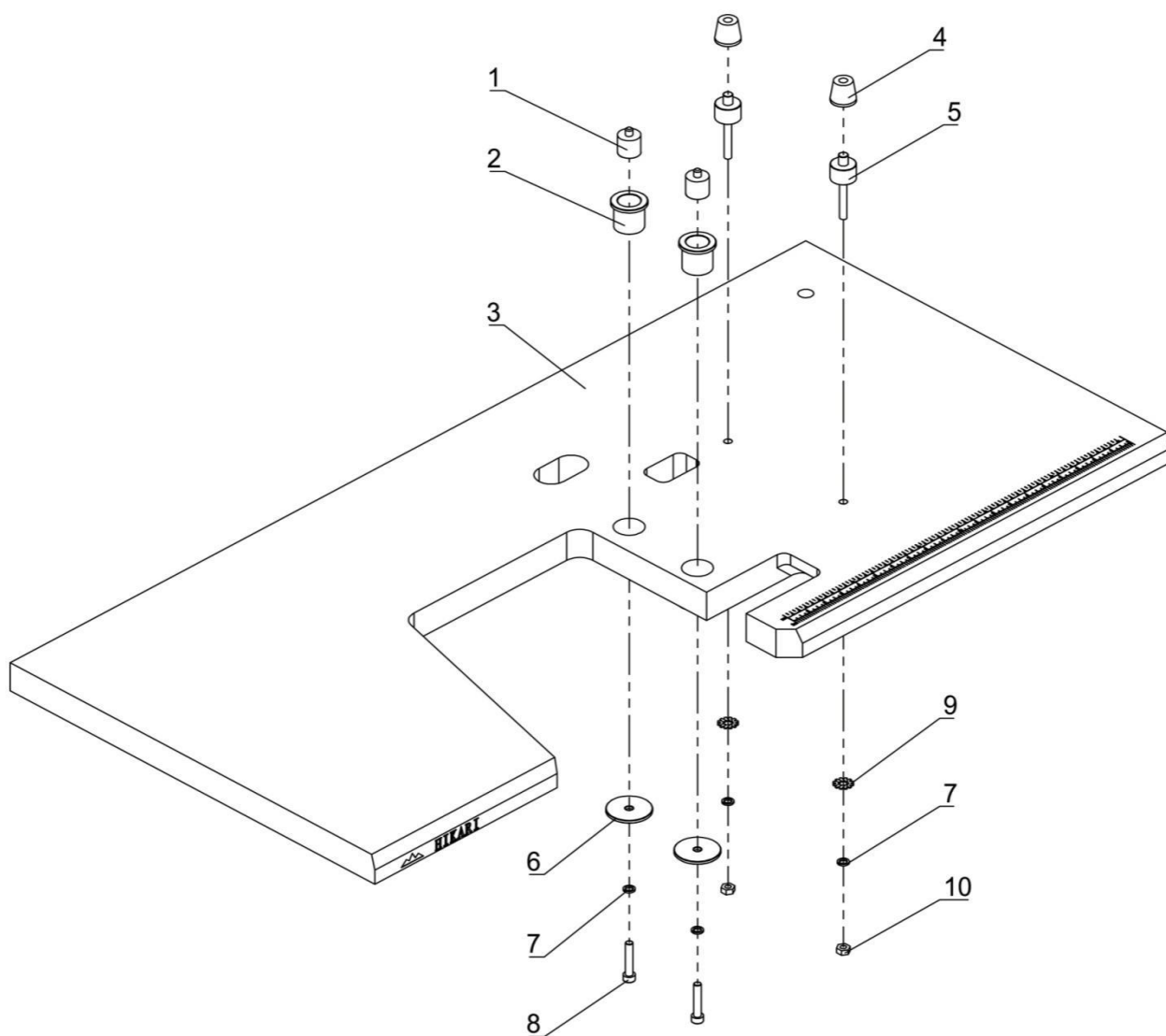
15. 过线部件 (Thread guide & thread takeup)

序号	图 号	名 称		三线	四线	四线厚	备注
		中文	英文				
1	296. 36-08	穿线板	Cable board	1			
	296. 36-09	穿线板	Cable board		1	1	
2	01-604000821-1	螺钉	Screw	1	1	1	
3	137. 01-10	U型滑轮	U-block	1	1	1	
4	296. 36-06	V型滑轮	V-block	1	1	1	
5	296. 36-15	V轮罩(大)	V-shaped pulley housing	1	1	1	
6	296. 36-14	V轮罩(小)	V-shaped pulley housing	1	1	1	
7	201. 17-09	二眼过线板组件	Two-hole Thread Tension ASM	1			
	202. 17-09	二眼过线板组件	Two-hole Thread Tension ASM		1	1	
8	201. 17-11	过线板座	Thread Tension Base	1	1	1	
9	01-604000821-1	过线板固定座螺钉	Screw	1	1	1	
10	01-804000414-1	螺钉	Setscrew	1	1	1	
11	01-603000621-1	挑线板固定螺钉	Setscrew	1	1	1	
12	2101. 19-01A	挑线板	Thread Take-up Disk	1	1	1	
13	201. 05-33	拦线板 (A)	Needle Thread Presser Guide (A)	1	1	1	
14	201. 05-34	拦线板 (B)	Needle Thread Presser Guide (B)	1	1	1	
15	201. 05-35	拦线板弹簧	Needle Thread Presser Spring	1	1	1	
16	201. 05-36	拦线板紧固螺钉	Hinge Screw	1	1	1	
17	201. 05-37	机针穿线片 (三线)	Needle Thread Guide Base	1			
18	202. 05-37	机针穿线片 (四线)	Needle Thread Guide Base		1	1	
19	01-502000321-1	机针穿线片螺钉M2x3	Screw	1	1	1	
20	2111. 15-03	过线板	Thread Tension Disk	1	1	1	
21	296. 36-16	扁平头内六角螺钉	Screw	1	1	1	
22	296. 36-17	扁平头内六角螺钉	Screw	1	1	1	



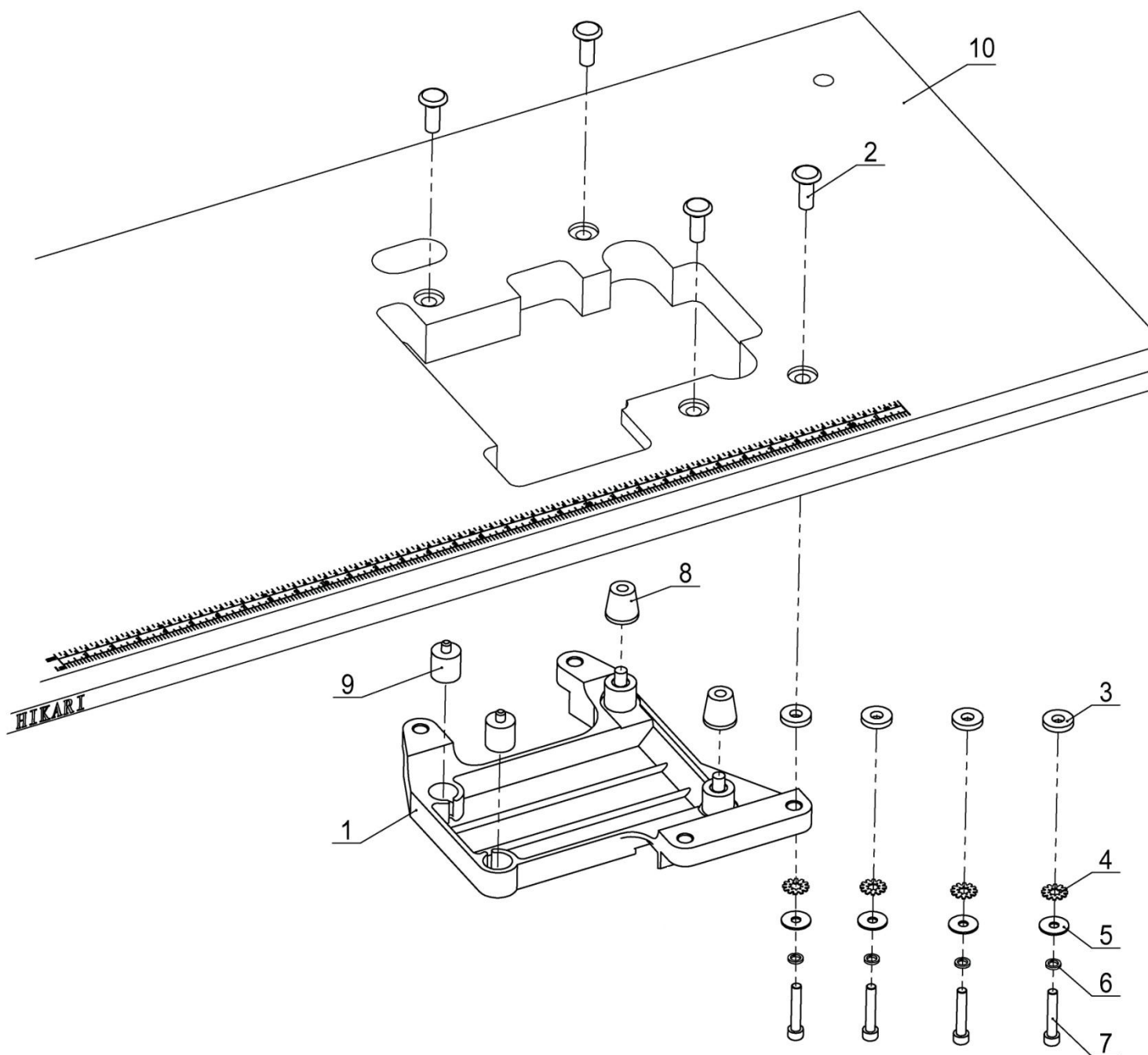
16. 硅油装置部件 (Silicone oil mechanism)

序号	图 号	名 称		三线	四线	四线厚	备注
		中文	英文				
1	201. 20-02	硅油盒（上）	Silicone Oil Box（Upper）	1	1	1	
2	01-404001023-1	压板螺钉M4x10	Screw	1	1	1	
3	201. 20-04	压板	Thread Guide	1	1	1	
4	201. 20-01	滤油毡	Felt	1	1	1	
5	201. 20-03	油箱盒盖	Cap	1	1	1	
6	2111. 16-01A	硅油盒（下）	Silicone Oil Box（Lower）	1	1	1	
7	2111. 16-02A	硅油连接螺丝（一）	Screw	1	1	1	
8	12-038140	O型密封圈	O Ring	2	2	2	
9	2111. 16-03A	硅油盒盖（下）	Cap（Lower）	1	1	1	
10	2111. 16-04	机针冷却器组件	Needle Cooler	1	1	1	
11	2111. 16-05	硅油连接螺丝（二）	Screw	1	1	1	
12	01-404000523-1	螺钉M4x5	Screw	1	1	1	
13	2111. 16-06	油线	Oil Wick	1	1	1	
14	2111. 16-07	油毡	Oil Felt	1	1	1	
15	201. 20-13	机针冷却器油线钉	Screw	1	1	1	



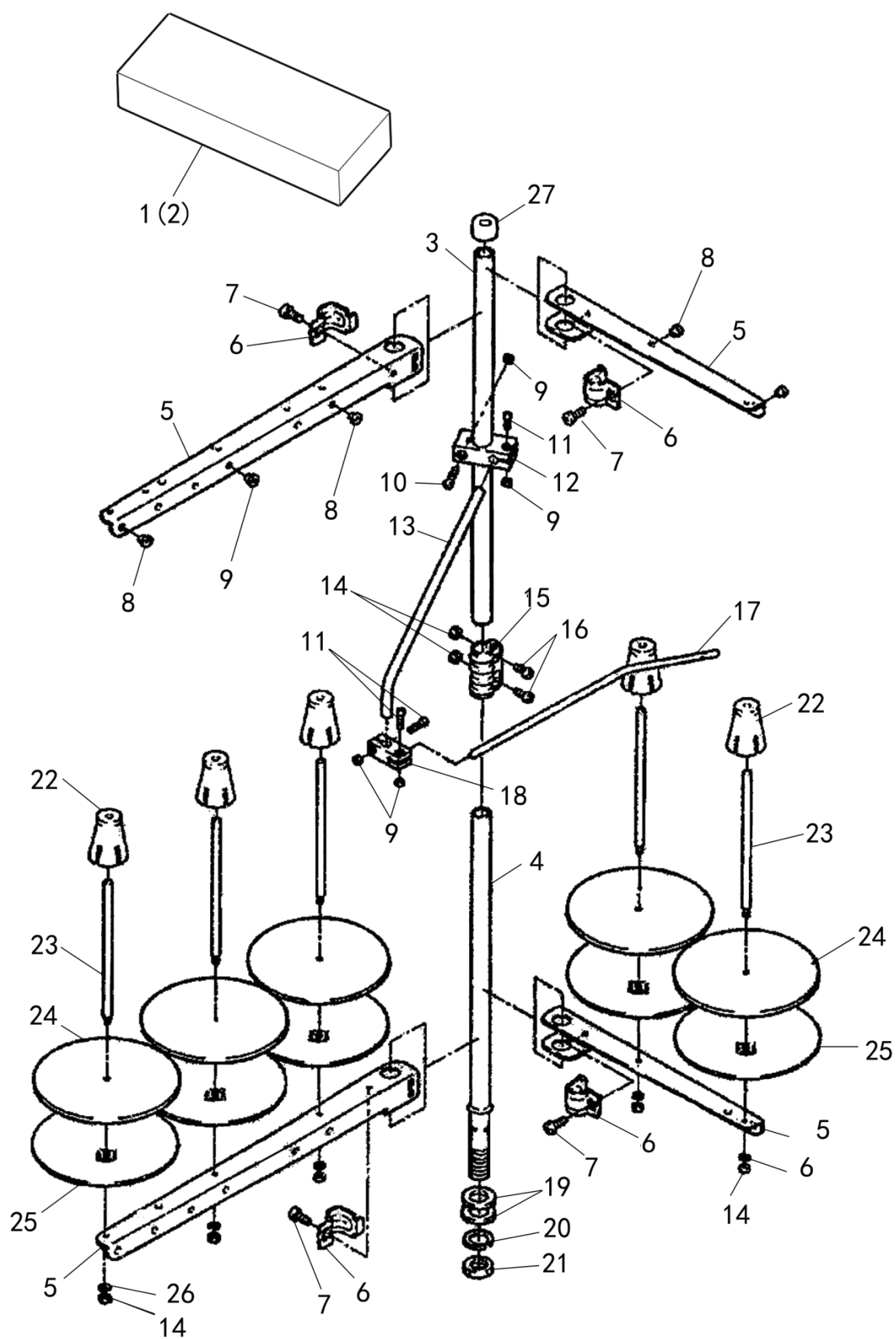
17. 台板附件（平台式）(Parts for semi-submerged installation(above table type))

序号	图 号	名 称		三线	四线	四线厚	备注
		中文	英文				
1	2111.18-02	机头防振销	Cushion Rubber	2	2	2	
2	2111.18-06	防震垫托1	Shockproof Cushion Bracket 1	2	2	2	
3	2111.18-05	平台式开口台板	Table(Semi-Sunken)	1	1	1	
4	201.22-07-08-03	机头防震销垫	Dust-Proof Rubber	2	2	2	
5	2111.18-08	防震垫托2	Shockproof Cushion Bracket 2	2	2	2	
6	2111.18-07	防震垫托垫片	Shockproof Cushion Bracket Block	2	2	2	
7	201.22-07-08-07	弹簧垫圈	Spring Washer	4	4	4	
8	01-508002524-1	螺钉M8x25	Bolt	2	2	2	
9	201.22-07-08-06	外齿锁紧垫圈	Washer	2	2	2	
10	03-608000650-1	六角螺母	Six Corner Nut	2	2	2	



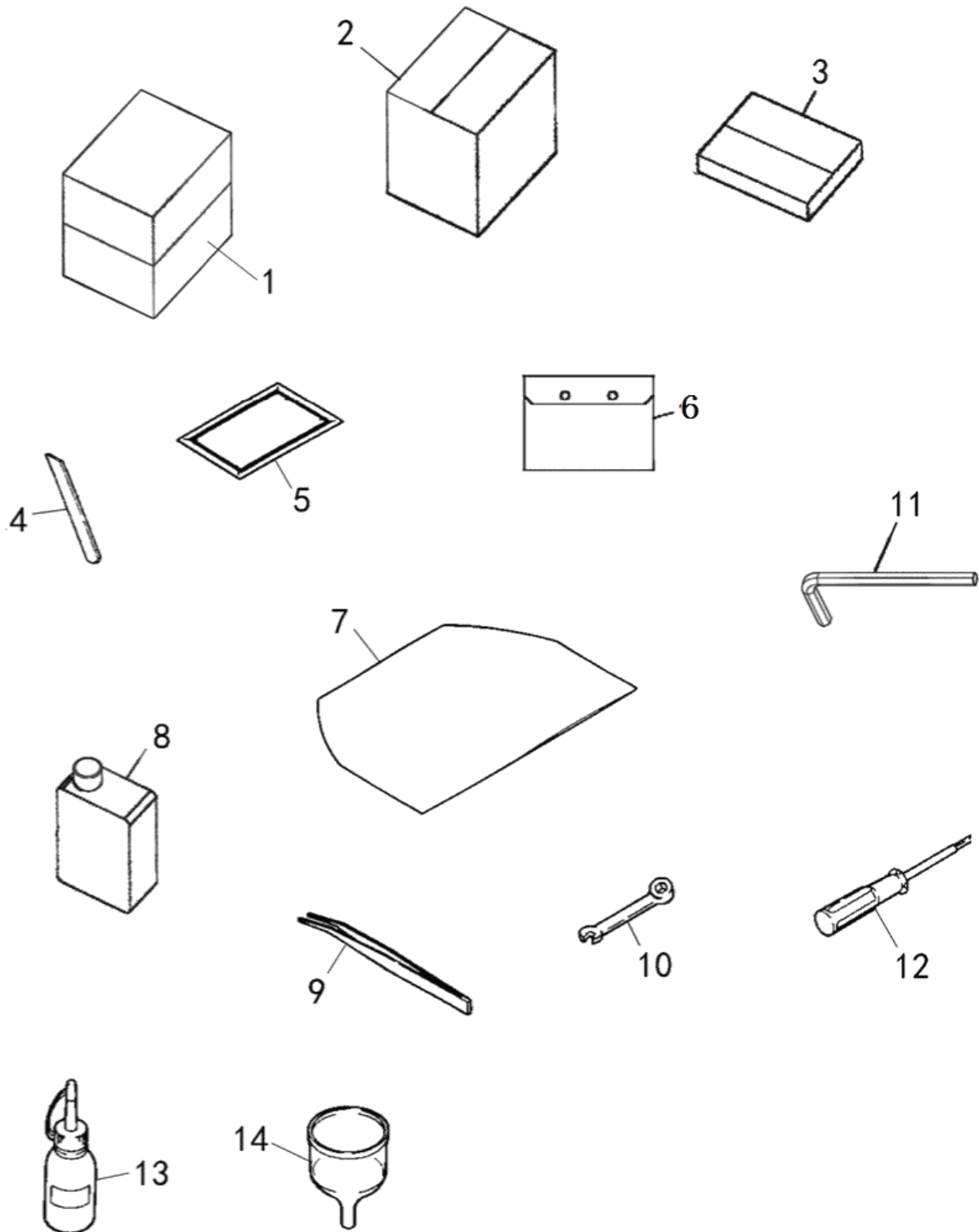
18. 台板附件 (Parts for semi-submerged installation)

序号	图 号	名 称		三线	四线	四线厚	备注
		中文	英文				
1	2111. 18-01	托盘	Rest Board	1	1	1	
2	201. 22-07-08-04	台板固定螺套	Holding Plate Bolt	4	4	4	
3	311. 20-14	垫片	Spacer	4	4	4	
4	201. 22-07-08-06	外齿锁紧垫圈	Washer	4	4	4	
5	311. 20-15	垫圈	Washer	4	4	4	
6	201. 22-07-08-07	弹簧垫圈	Spring Washer	4	4	4	
7	01-508004524-1	台板托盘螺钉M8x45	Bolt	4	4	4	
8	201. 22-07-08-03	机头防震销垫	Dust-Proof Rubber	2	2	2	
9	2111. 18-02	机头防振销	Cushion Rubber	2	2	2	
10	2111. 18-03	台板	Table(Semi-Sunken)	1	1	1	
	2111. 18-04	开口板	Table(Semi-Sunken)	1	1	1	



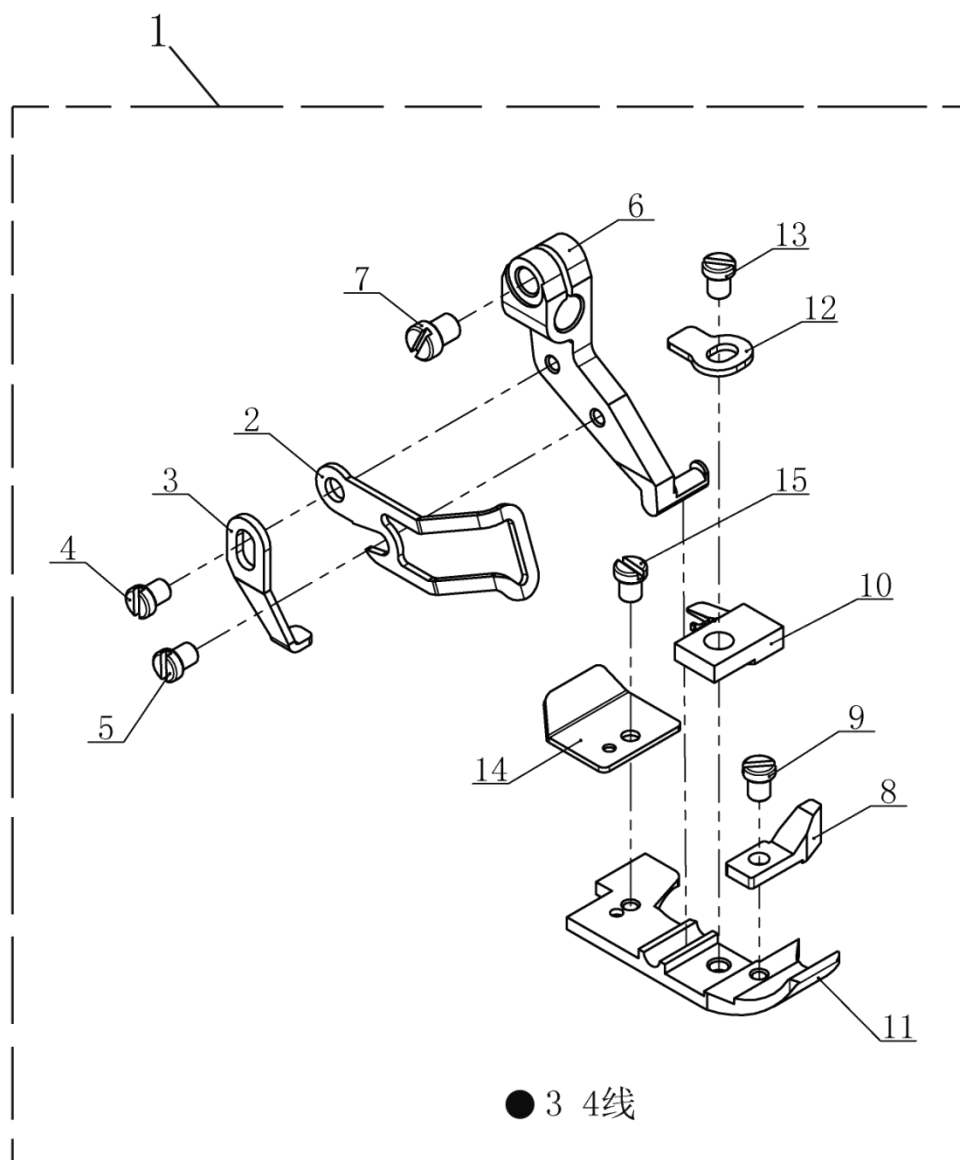
19. 线架部件 (Thread stand mechanism)

序号	图 号	名 称		三线	四线	四线厚	备注
		中文	英文				
1	202.22-07-09	中附件箱组件	Center Accessories Box ASM	(1)	(1)	(1)	
2	201.22-07-09-01	中附件箱 (B)	Center Accessories Box(B)	(1)	(1)	(1)	
3	201.22-07-09-02	线架上管	Thread Standing Pipe (upper)	(1)	(1)	(1)	
4	201.22-07-09-03	线架下管	Thread Standing Pipe (lower)	(1)	(1)	(1)	
5	202.22-07-09-04	过线臂 (短)	Thread Guide Arm (short)	(4)	(4)	(4)	
6	201.22-07-09-05	张扣	Thread Guide Arm Joint	(4)	(4)	(4)	
7	201.22-07-09-06	张扣螺钉	Thread Guide Arm Joint Screw	(4)	(4)	(4)	
8	201.22-07-09-07	过线磁眼	Thread Guide Hole	(4)	(4)	(4)	
9	201.22-07-09-08	螺母	Nut	(4)	(4)	(4)	
10	201.22-07-09-09	大固定夹螺钉A	Setscrew A	(1)	(1)	(1)	
11	201.22-07-09-10	固定夹螺钉B	Setscrew B	(3)	(3)	(3)	
12	201.22-07-09-11	大固定夹	Thread Standing Guide Base(big)	(1)	(1)	(1)	
13	201.22-07-09-12	固定夹连接杆	Thread Standing Guide Arm	(1)	(1)	(1)	
14	201.22-07-09-13	螺母	Nut	(6)	(6)	(6)	
15	201.22-07-09-14	上下管接头	Thread Standing Rod Joint	(1)	(1)	(1)	
16	201.22-07-09-15	接头螺钉	Screw	(2)	(2)	(2)	
17	201.22-07-09-16	穿线杆	Thread Standing Thread Guide	(1)	(1)	(1)	
18	201.22-07-09-17	小固定夹	Thread Standing Guide Base(small)	(1)	(1)	(1)	
19	201.22-07-09-18	下管垫片	Washer	(2)	(2)	(2)	
20	201.22-07-09-19	弹簧垫	Spring Washer	(1)	(1)	(1)	
21	201.22-07-09-20	大螺母	Big Nut	(1)	(1)	(1)	
22	201.22-07-09-21	线圈芯	Spool Retainer	(4)	(4)	(4)	
23	201.22-07-09-22	线圈轴	Spool Pin	(4)	(4)	(4)	
24	201.22-07-09-23	线盘垫	Spool Rest Cushion	(4)	(4)	(4)	
25	201.22-07-09-24	线盘	Spool Rest	(4)	(4)	(4)	
26	201.22-07-09-25	弹性垫圈	Spring Washer	(4)	(4)	(4)	
27	201.22-07-09-26	上管盖帽	Thread Stand Rod Rubber Cap	(1)	(1)	(1)	



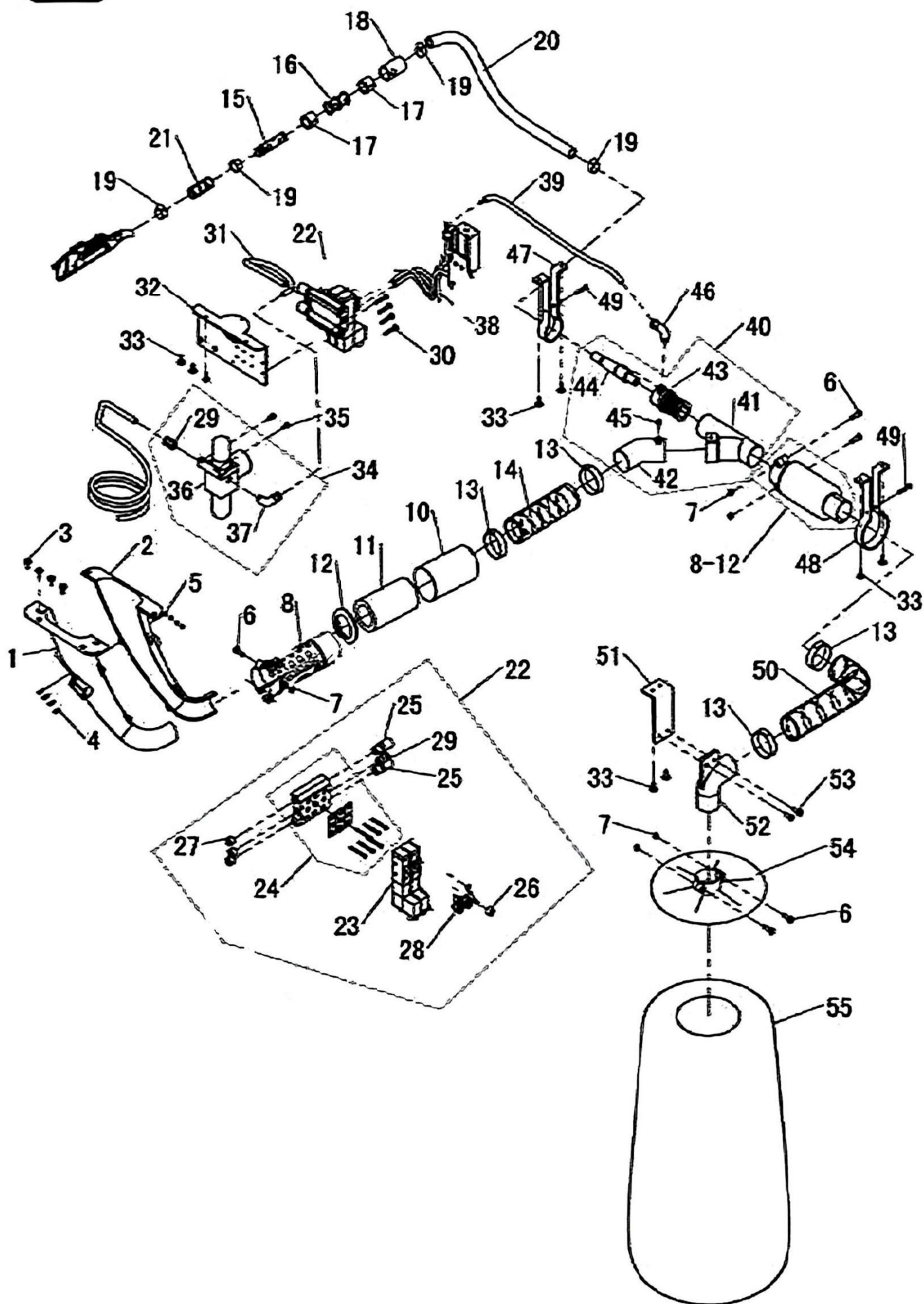
20. 附件 I (Accessories I)

序号	图 号	名 称		三线	四线	四线厚	备注
		中文	英文				
1	2114. 20-03	泡沫箱组件	Foam Box ASM	1	1	1	
2	295. 22-04	外包装箱	Packing Box (Outside)	1	1	1	
3	20004427	大附件箱组件	Big Accessories Box ASM	1	1	1	
4	2111. 10-02	下切刀	Knife	(1)	(1)	(1)	
5	201. 05-32G	机针	Needle	(2)	(2)	(2)	
6	201. 22-07-08-11	附件袋	Accessories Bag	(1)	(1)	(1)	
7	201. 22-07-08-02	防尘罩	Dust-Proof Cap	(1)	(1)	(1)	
8	201. 22-06	大油壶	Oil Pot	(1)	(1)	(1)	
9	201. 22-07-08-13	镊子	Tweezers	(1)	(1)	(1)	
10	201. 22-07-08-14	双头扳手S8	Double-ended Spanner S8	(1)	(1)	(1)	
11	201. 22-07-08-15	内六角扳手S6	Hexagon Spanner S6	(1)	(1)	(1)	
12	201. 22-07-08-16	有柄内六角扳手S1. 5	Hexagon Spanner S1.5	(1)	(1)	(1)	
13	201. 22-07-08-09	小油壶	Oil Container	(1)	(1)	(1)	
14	201. 22-07-08-10	油漏斗	Oil Funnel	(1)	(1)	(1)	



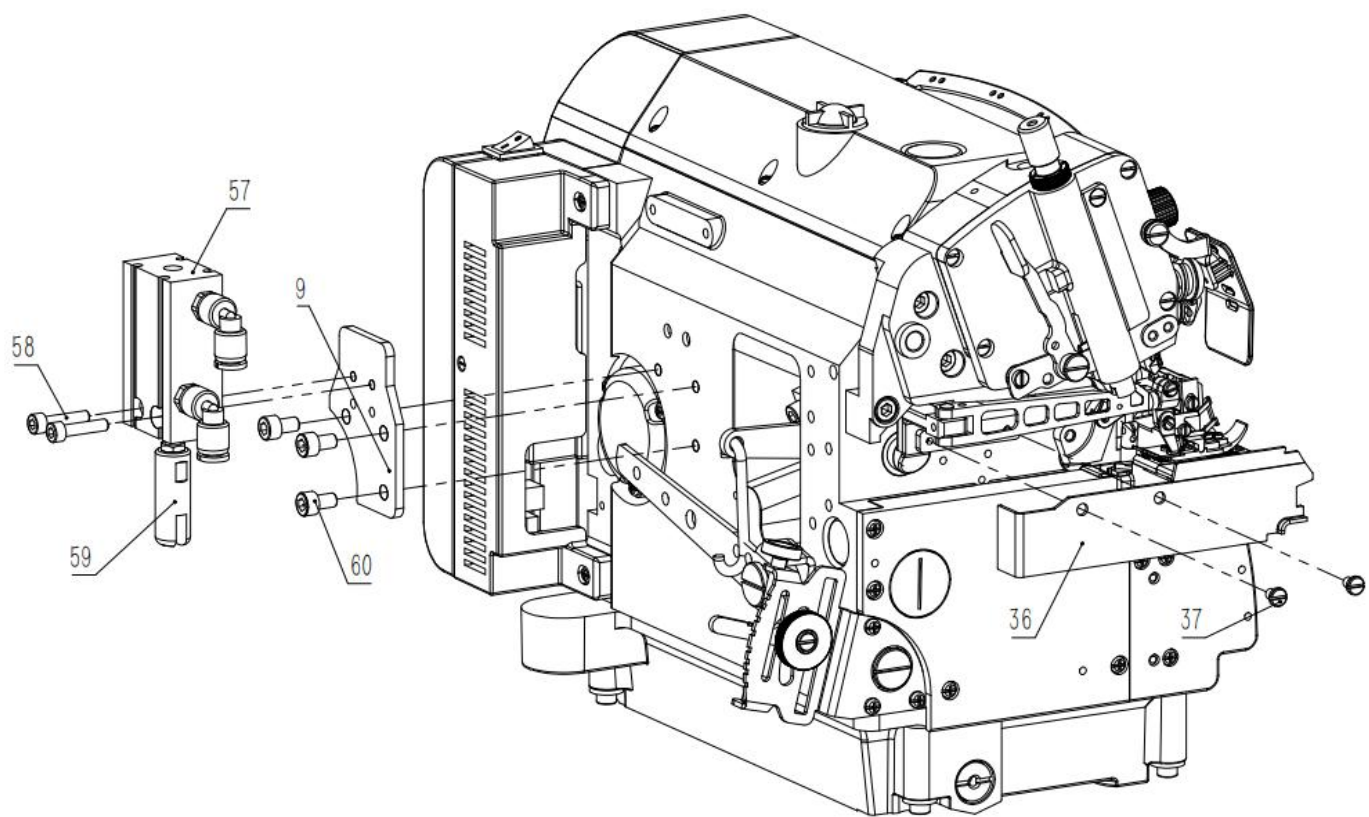
21. 压脚部件 (Presser foot mechanism)

序号	图 号	名 称		三线	四线	四线厚	备注
		中文	英文				
1	2110. 21-01	压脚组件	Presser Foot Components	1			
	2111. 21-01	压脚组件	Presser Foot Components		1	1	
2	201. 21-01-01	护指器	Stopper	(1)	(1)	(1)	
3	201. 21-01-02	压脚弹簧	Presser Foot Spring	(1)	(1)	(1)	
4	01-503000521-1	压脚弹簧固定螺钉	Setscrew	(1)	(1)	(1)	
5	01-503000421-1	护指器固定螺钉	Setscrew	(1)	(1)	(1)	
6	201. 21-01-05	压脚柄	Presser Foot Crank	(1)	(1)	(1)	
7	01-535000821-1	压脚柄固定螺钉	Screw	(1)	(1)	(1)	
8	2111. 21-01-07	压脚小舌	Stitch Tongue	(1)	(1)	(1)	
9	02-506560421-1	压脚小舌固定螺钉	Stitch Tongue Setscrew	(1)	(1)	(1)	
10	201. 21-01-10	小压脚	Presser Foot(small)	(1)			
	2111. 21-01-10	小压脚	Presser Foot(small)		(1)	(1)	
11	2111. 21-01-11	压脚底板	Presser Foot Plate	(1)	(1)	(1)	
12	201. 21-01-18	压脚柄压板	Presser Plate	(1)	(1)	(1)	
13	02-508440623-1	压脚柄压板固定螺钉	Setscrew	(1)	(1)	(1)	
14	201. 21-01-20	挡布板	Retainer	(1)	(1)	(1)	
15	02-506560321-1	挡布板固定螺钉	Setscrew	(1)	(1)	(1)	



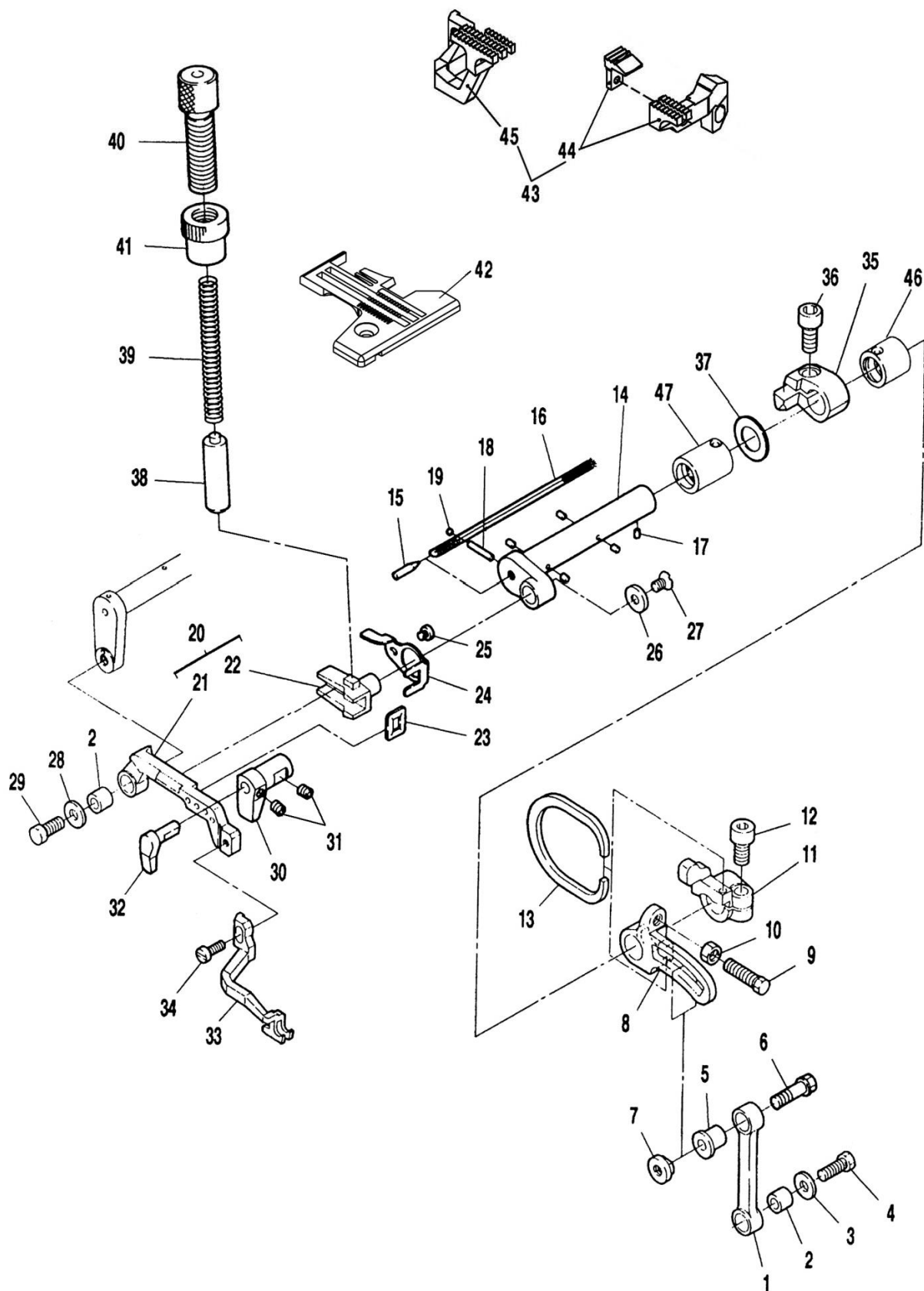
22. 自动抬压脚及吸风部件(Automatic presser foot lifter and air suction parts)

序号	图 号	名称		三线	四线	四线厚	备注
		中文	英文				
1	246. 28-03-01	吸风口L	Suction air L	1	1	1	
2	246. 28-03-02	吸风口R	Suction air R	1	1	1	
3	21-2350162-4	十字槽木螺钉	Screw	4	4	4	
4	01-403001022-3	十字槽盘头螺钉	Screw	4	4	4	
5	03-603000240-3	六角螺母	Nut	4	4	4	
6	01-405002022-3	十字盘头螺钉M5*20	Screw	4	4	4	
7	03-605000450-3	六角螺母	Nut	4	4	4	
8	210. 28-05-01A	消音管	Silencer Tube	2	2	2	
9	2111. 22-01	压脚汽缸支座	Pressure Cylinder Support	1	1	1	
10	210. 28-05-03	消音外壳盖	Silencer Outer Covering	2	2	2	
11	210. 28-05-04	消音管吸音绵	Sound-absorbing Cotton	2	2	2	
12	210. 28-05-05	消音外壳	Silencer Outer Covering	2	2	2	
13	210. 28-22	喉箍	Throat Cushions	4	4	4	
14	210. 28-24-01	螺旋软管38*150mm	Spiral Hose	1	1	1	
15	210. 28-02-01	剪线消音气管	Shear Line Silencer Trache	1	1	1	
16	210. 28-02-02	剪线消音气管调节套	Conditioning Units	1	1	1	
17	210. 28-02-03	剪线消音气管消音绵	Silencers Cotton	2	2	2	
18	210. 28-02-04	剪线消音气管外套	Bushing	1	1	1	
19	210. 28-23	喉咕	Throat Cushions	4	4	4	
20	210. 28-41-01	螺旋软管(小)	Spiral Hose	1	1	1	
21	210. 28-41-02	螺旋软管(小)	Spiral Hose	1	1	1	
22	2111. 22-04A	电磁阀组件	Solenoid Valve ASM	1	1	1	
23	210. 28-20-01	电磁阀	Solenoid Valve	(2)	(2)	(2)	
24	2111. 22-04-01	电磁阀底座	Manifold	(1)	(1)	(1)	
25	260. 28-20-07	塑料消音器	Plastic Silencer	(2)	(2)	(2)	
26	260. 28-20-08	堵头	Plug	(1)	(1)	(1)	
27	260. 28-20-04	堵头	Plug	(3)	(3)	(3)	
28	260. 28-20-06	外螺纹直通	Screw Thread Straight Unio	(3)	(3)	(3)	
29	260. 28-20-05	外螺纹直通	Screw Thread Straight Unio	(2)	(2)	(2)	
30	18-404002823-3	三组合十字盘头螺钉	Screw	4	4	4	
31	210. 28-33	PU管8*5*400mm	Pu Pipe(blue)PU8*5*400mm	1	1	1	
32	210. 28-09G	气控磁阀座支撑板	Air Valve Support Board	1	1	1	
33	20-4421632-3	十字槽盘头自攻螺钉	Screw	9	9	9	
34	HX6800-12-10-01	过滤减压组件	Filter-Regulator	1	1	1	
35	18-404000823-3	三组合十字一字盘头螺	Screw	2	2	2	



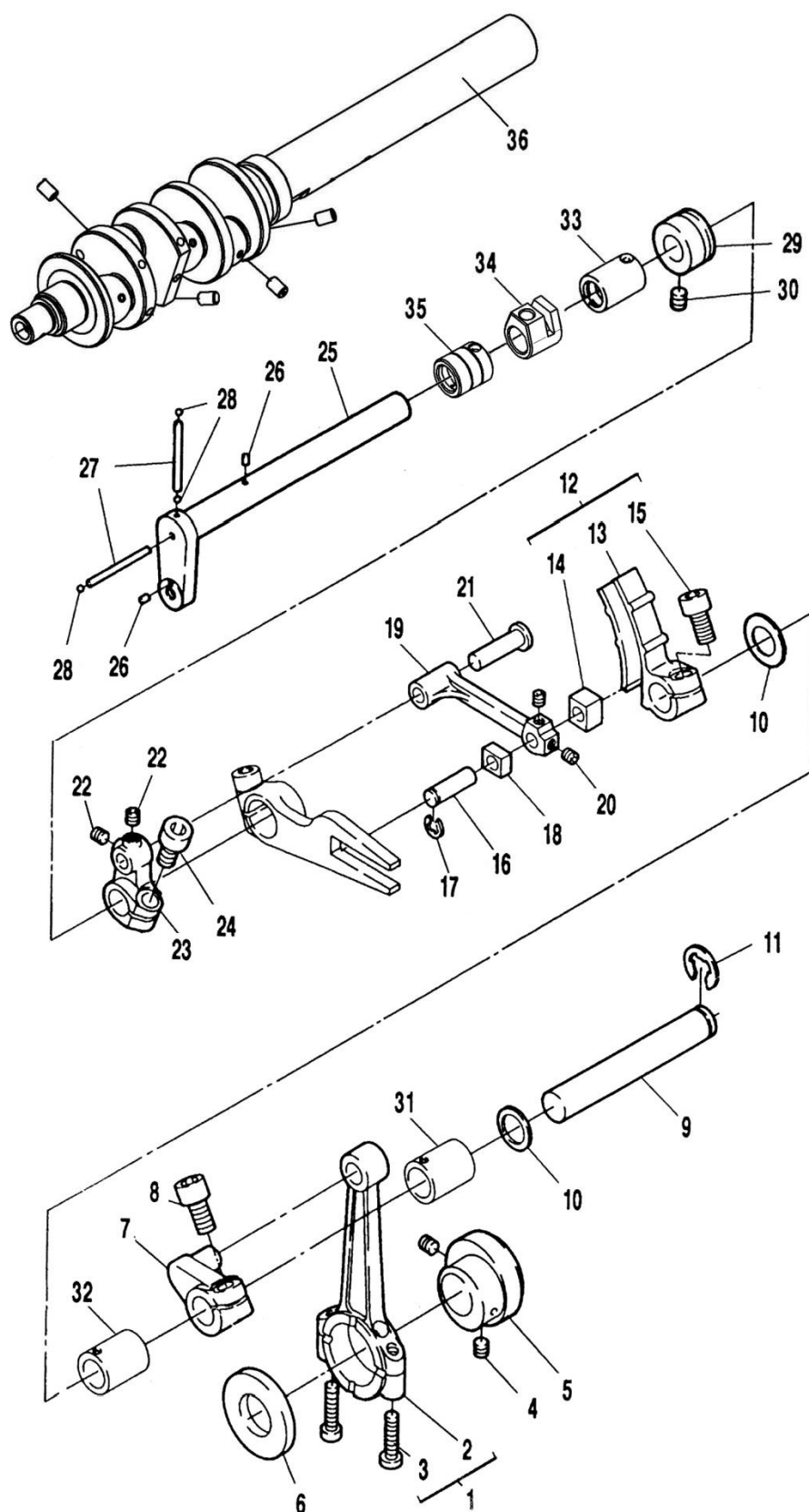
22. 自动抬压脚及吸风部件(Automatic presser foot lifter and air suction parts)

序号	图 号	名称		三线	四线	四线厚	备注
		中文	英文				
36	2114. 23-05	侧吸刀组件	Side suction knife components	1	1	1	
37	01-645750821-1	螺钉	Screw	2	2	2	
38	210. 28-34-01	PU管6*4*600mm	Pu Pipe6*4*600mm	2	2	2	
39	210. 28-34-02	PU管6*4*300mm	Pu Pipe6*4*300mm	1	1	1	
40	246. 28-07	气管连接器组件	Tracheal Connector ASM	1	1	1	
41	246. 28-07-01	气管连接器	Tracheal Connector	(1)	(1)	(1)	
42	246. 28-07-02	气管转接管	Tracheal Connector	(1)	(1)	(1)	
43	246. 28-07-03	吹吸固定套	Blow suction fixing sleeve	(1)	(1)	(1)	
44	246. 28-07-04	吹吸器	Blowing And Suction Devise	(1)	(1)	(1)	
45	01-405000823-4	螺钉	Screw	(1)	(1)	(1)	
46	210. 28-25	L型螺纹弯通	L Thread Bend Pass	1	1	1	
47	246. 28-66	连接器支架1	Connector Bracket 1	1	1	1	
48	246. 28-67	连接器支架2	Connector Bracket 2	1	1	1	
49	01-404002523-1	螺钉	Screw	2	2	2	
50	210. 28-24	螺旋软管38*320mm	Spiral Hose	1	1	1	
51	246. 28-06	气管连接器支撑板	Tracheal Connector Support	1	1	1	
52	246. 28-65	吸风孔转接管	Suction Connector	1	1	1	
53	18-405001422-3	三组合十字盘头螺钉	Screw	2	2	2	
54	210. 28-08	吸尘桶上盖	Clearing Barrels Above Cover	1	1	1	
55	210. 28-10	吸尘袋	Vacuum Cleaner Bags	1	1	1	
57	210. 27-31-00	自由安装型汽缸（抬	Free Mount Cylinder(lift p	1	1	1	
58	01-505002224-1	螺钉	Screw	2	2	2	
59	210. 27-20	压脚汽缸压头	Pressure Cylinder Head	1	1	1	
60	01-506001024-1	螺钉	Screw	3	3	3	



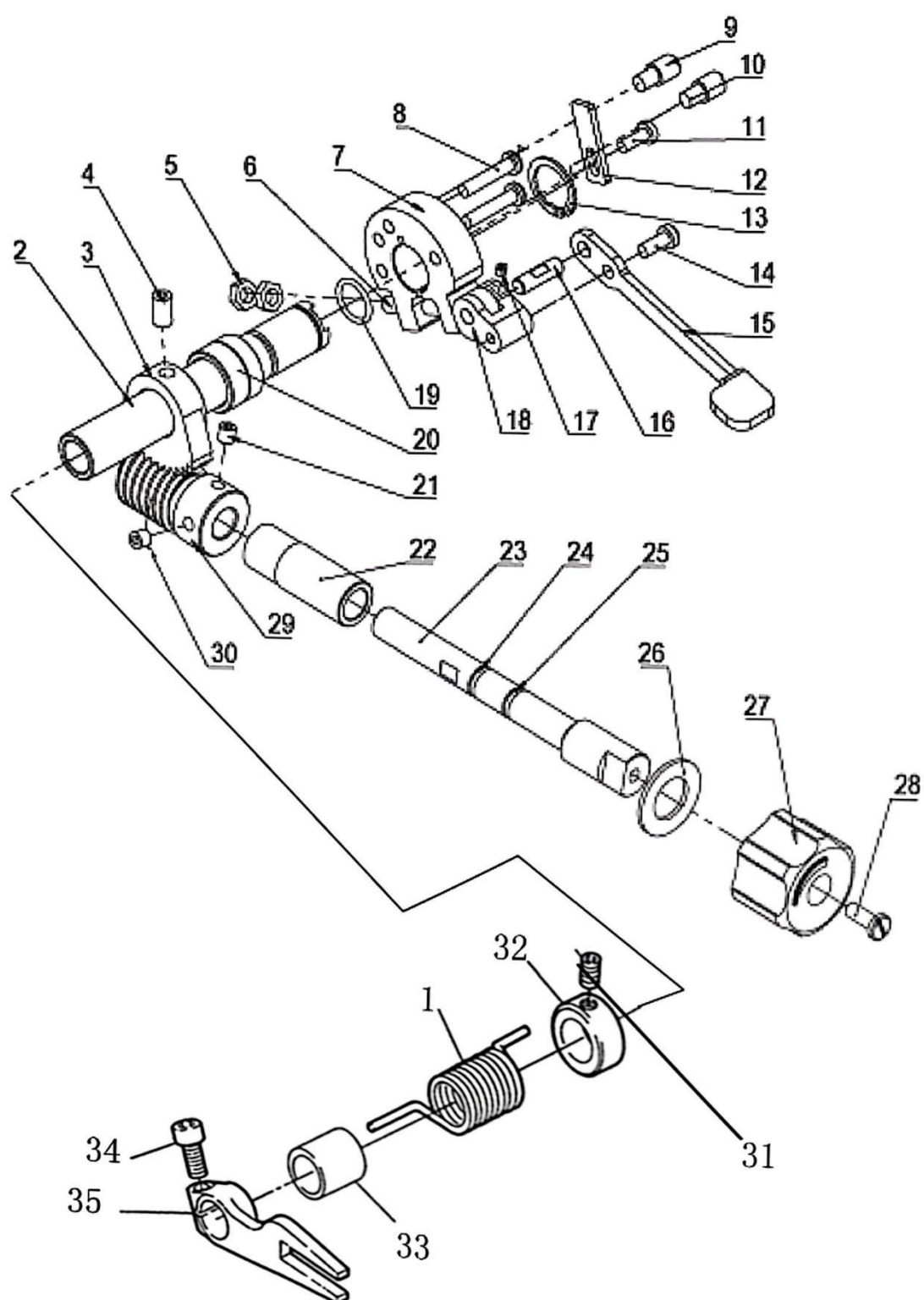
25. 上送布传动部分(1) Top feed transmit mechanism(1)

序号	图号	名称		3线	3线 厚料	4线	4线 厚料	备注
		中文	英文					
1	2101.11-01	连杆	Link	1	1	1	1	
2	201.10-16	套筒	Bushing	2	2	2	2	
3	05-053151102-5	平垫片	Washer	1	1	1	1	
4	01-705051325-1	M5×13六角螺钉	Screw	1	1	1	1	
5	2101.11-03	轴套	Bushing	1	1	1	1	
6	19-705051725-1	螺栓 M5x17	Bolt	1	1	1	1	
7	2101.11-04	限位螺母	Nut	1	1	1	1	
8	2101.11-05	调节曲柄	Crank	1	1	1	1	
9	01-706002255-1	螺栓 M6x22	Bolt	1	1	1	1	
10	03-606000400-1	六角螺母	Nut	1	1	1	1	
11	2101.11-06-01	挡套	Collar	1	1	1	1	
12	01-506751224-1	M6x12螺钉	Screw	1	1	1	1	
13	2101.11-07	C型弹簧	Flat spring	1	1	1	1	
14	2114.11-14	曲柄轴	Crankshaft	1	1	1	1	
15	2101.11-16	插销	Pin	1	1	1	1	
16	2101.11-15	油线	Oil wick	1	1	1	1	
17	2101.11-19	油毡	Oil felt	5	5	5	5	
18	2101.11-17	油毡	Oil felt	1	1	1	1	
19	2101.11-18	油塞	Plug	1	1	1	1	
20	2101.11-22	上送布架组件	Top Feed Bar Asseby	1	1	1	1	
21	2101.11-22-01	上送布牙架	Top Feed Bar	1	1	1	1	
22	2101.11-22-02	上送布牙架导向	Guide	1	1	1	1	
23	2101.11-21	油封	Oil seal	1	1	1	1	
24	2101.11-20	送料轴油封导架	Guide/Feed Bar Oil Seal	1	1	1	1	
25	01-503000321-1	M3×3螺钉	Screw	1	1	1	1	
26	2101.11-23	平垫片	Washer	1	1	1	1	
27	01-104001021-1	M4×10螺钉	Screw	1	1	1	1	
28	05-053151102-5	平垫片	Washer	1	1	1	1	
29	01-705051325-1	M5×13螺钉	Screw	1	1	1	1	
30	2101.11-24	上送布牙架限位座	Guide/Top Bar Oil Seal	1	1	1	1	
31	01-804000414-1	M4×4螺钉	Screw	2	2	2	2	
32	2101.11-25	上送布牙架限位头	Guide/Top Bar Oil Seal	1	1	1	1	
33	2101.11-26	上送布牙	Top Feed Bar	1	1	1	1	
34	01-535001021-1	M3.5×10螺钉	Screw	1	1	1	1	
35	2101.11-09-01	限位挡圈	Collar	1	1	1	1	
36	01-506751224-1	螺栓 M6x12	Screw	1	1	1	1	
37	201.05-08	铜垫片	Washer	1	1	1	1	
38	2101.11-27	压杆头	Presser Bar	1	1	1	1	
39	2101.11-28	调压簧	Spring	1	1	1	1	
40	2101.11-29	调节螺钉	Screw	1	1	1	1	
41	2101.11-30	调节螺母锁紧套	Nut	1	1	1	1	
42	2113.05-02	针板	Needle Plate		1			
	2114.05-02	针板	Needle Plate				1	
43	2114.08-35-00	送布牙大组件	Main Feed Dog Compete		1		1	
44	2114.08-35	主送布牙组件	Main Feed Dog Compete		1		1	
	2111.08-35-01	主送布牙	Main Feed Dog		(1)		(1)	
	2114.08-35-02	副送布牙	Auxiliary Feed Dog		(1)		(1)	
45	2111.08-41	差动牙	Differential Feed Dog	1	1	1	1	
46	2101.05-03	机针传动轴后轴套	Bushing	1	1	1	1	
47	2114.11-14	曲柄轴前轴套	Bushing	1	1	1	1	



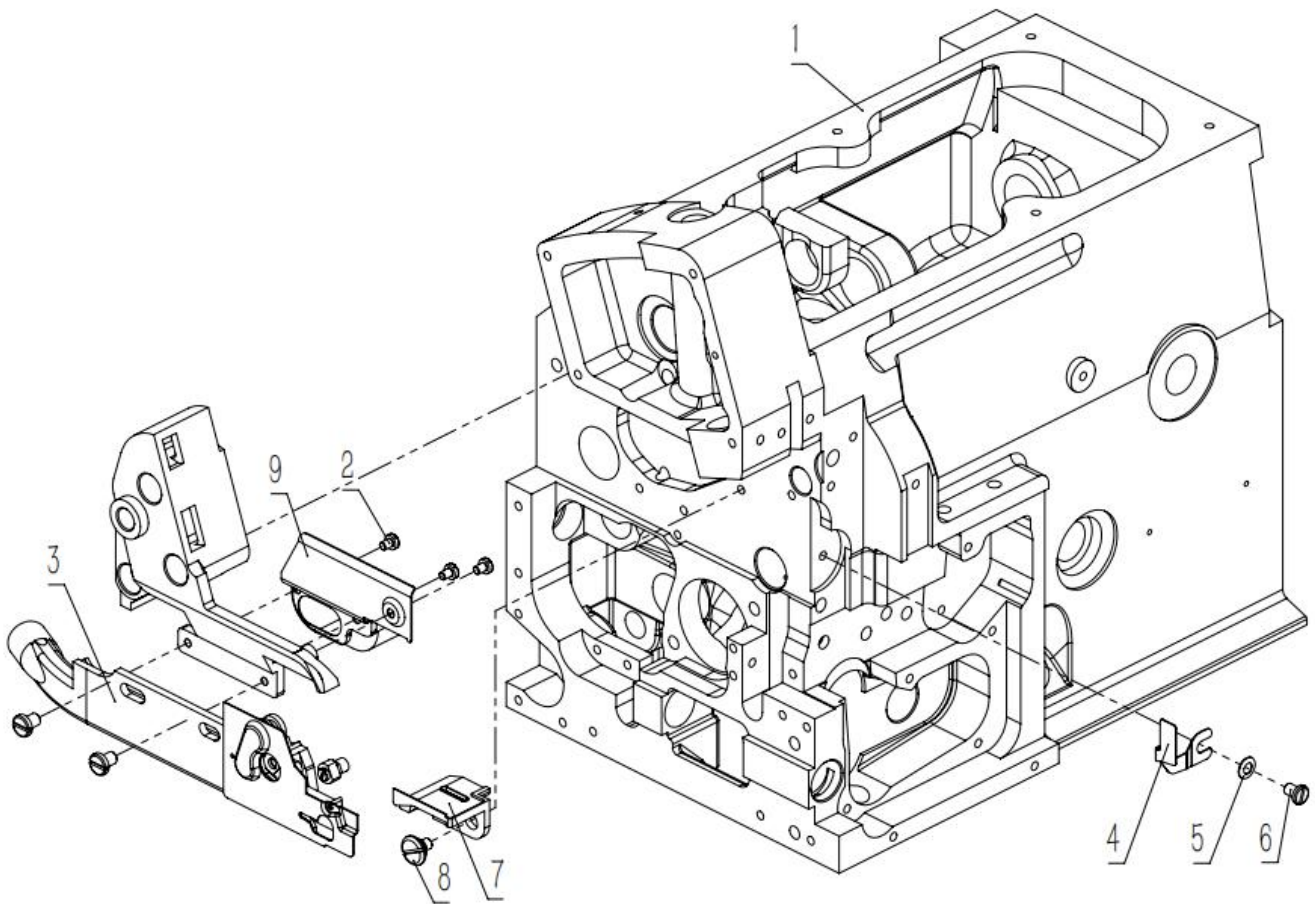
25. 上送布传动部分(2) Top feed transmit mechanism(2)

序号	图号	名称		3线	3线 厚料	4线	4线 厚料	备注
		中文	英文					
1	2101.12-04	上送布传动连杆组件	Connection ASM	1	1	1	1	
2	2101.12-04-01	上送布传动连杆	Connection	1	1	1	1	
3	01-404001823-1	M4×18螺钉	Screw	2	2	2	2	
4	01-805000514-1	M5×5螺钉	Screw	2	2	2	2	
5	2114.12-01-01	偏心凸轮	Eccentric	1	1	1	1	
6	2114.12-02	平垫片	Washer	1	1	1	1	
7	2114.12-05	上送传动曲柄	Crank	1	1	1	1	
8	01-506751224-1	M6×12螺钉	Screw	1	1	1	1	
9	2114.12-07	上送传动轴	Rod	1	1	1	1	
10	201.05-08	平垫片	Washer	2	2	2	2	
11	06-0800816-1	卡簧	Ring	1	1	1	1	
12	2101.12-08	差动曲柄组件	Crank Assembly	1	1	1	1	
13	2101.12-08-01	差动曲柄	Crank	1	1	1	1	
14	2101.12-08-02	差动曲柄滑块	Block	1	1	1	1	
15	01-506751224-1	M6×12螺钉	Screw	1	1	1	1	
16	2101.12-09	滑块销	Pin	1	1	1	1	
17	06-0400609-1	卡簧	Ring	1	1	1	1	
18	2101.12-10	差动连杆滑块	Block	1	1	1	1	
19	2101.12-11	上送连杆	Link	1	1	1	1	
20	01-804000414-1	M4×4螺钉	Screw	2	2	2	2	
21	2101.12-12	上送连杆销	Pin	1	1	1	1	
22	01-804000414-1	M4×4螺钉	Screw	2	2	2	2	
23	2101.12-13-01	上送曲柄	Crank	1	1	1	1	
24	01-506751224-1	M6x12螺钉	Screw	1	1	1	1	
25	2101.12-17	上送布轴	Crankshaft	1	1	1	1	
26	2101.11-19	油毡	Oil felt	2	2	2	2	
27	2101.12-19	油毡	Oil felt	2	2	2	2	
28	2101.11-18	油塞	Plug	2	2	2	2	
29	2101.12-14-01	轴套	Collar	1	1	1	1	
30	01-805000514-1	M5×5螺钉	Screw	1	1	1	1	
31	201.05-07	后套筒	Bushing	1	1	1	1	
32	2101.05-03	机针传动轴后套筒	Bushing	1	1	1	1	
33	201.07-06	上送布轴后套筒	Bushing	1	1	1	1	
34	2114.12-18	上送轴箍	Crank Pin	1	1	1	1	
35	2114.12-16	上送布轴前轴套	Bushing	1	1	1	1	
36	2113.04-00A	主轴大组件(三线厚料)	Mainshaft Components		1			
	2114.04-00A	主轴大组件(四线厚料)	Mainshaft Components				1	



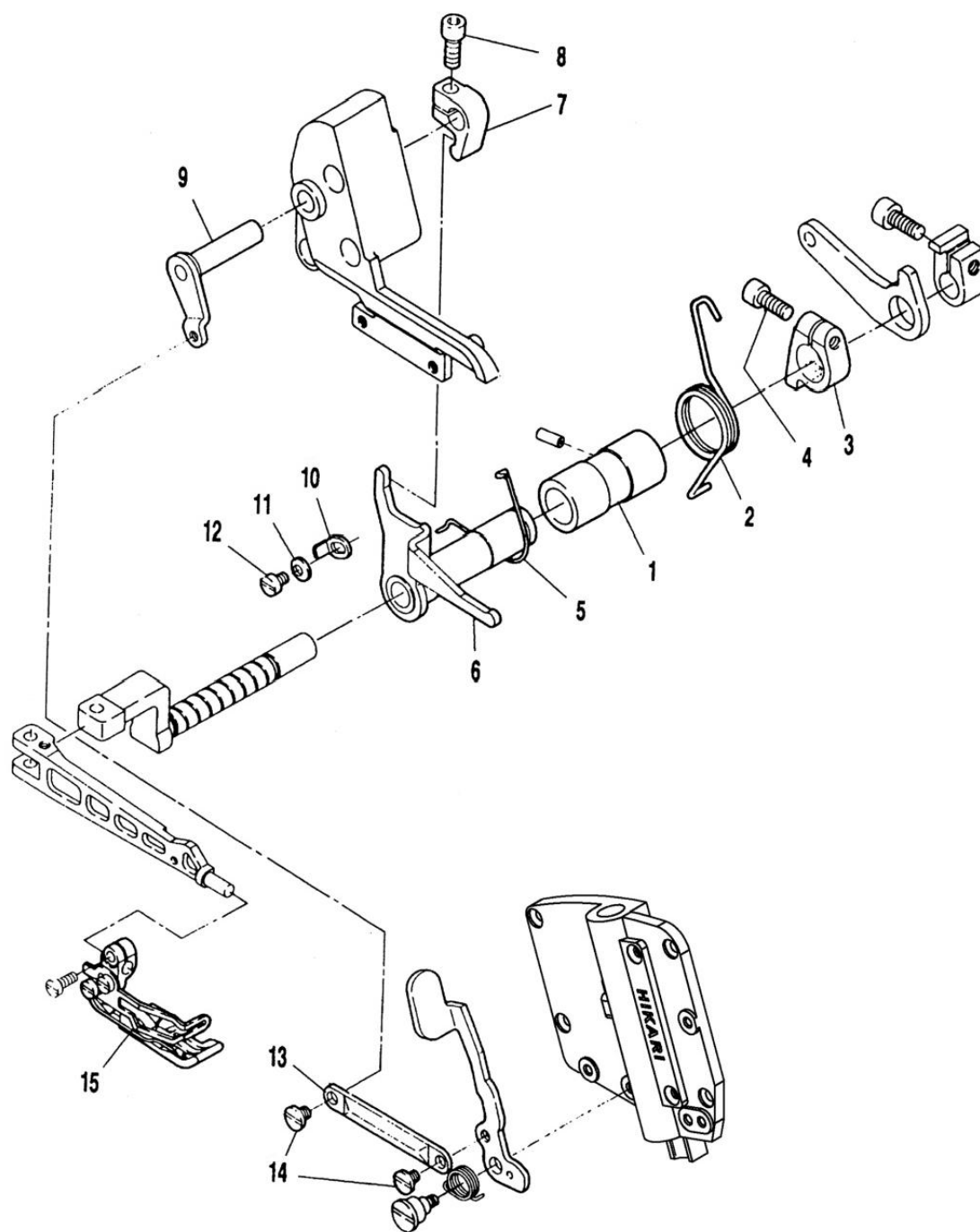
25. 上送布传动部分(3) Top feed transmit mechanism(3)

序号	图号	名称		3线	3线 厚料	4线	4线 厚料	备注
		中文	英文					
1	2114. 13-05	拉簧	Spring	1	1	1	1	
2	2114. 13-08A	上送差动轴	Rod	1	1	1	1	
3	2102. 13-03	调上送量蜗轮	Collar	1	1	1	1	
4	01-806001014-1	螺钉	Screw	1	1	1	1	
5	03-605000400-1	螺母	Nut	2	2	2	1	
6	2102. 13-14	制动连杆轴	Blade Guide	1	1	1	1	
7	2102. 13-13	制动环	Brake hoop	1	1	1	1	
8	01-404001823-1	螺钉	Screw	1	1	1	1	
9	2102. 13-10	螺钉	Screw	1	1	1	1	
10	2102. 13-10	螺钉	Screw	1	1	1	1	
11	01-504000821-1	螺钉	Screw	1	1	1	1	
12	2102. 13-09	调上送量档板	Stopper	1	1	1	1	
13	10-1401014-1	挡圈	Collar	1	1	1	1	
14	01-504000821-1	螺钉	Screw	1	1	1	1	
15	2102. 13-16	上送差动扳手	Spanner	1	1	1	1	
16	201. 13-02A-03	铰链销	Pin	1	1	1	1	
17	01-804000414-1	螺钉	Screw	1	1	1	1	
18	2102. 13-15	制动偏心轮	Spring Washer	1	1	1	1	
19	12-115160	O型圈	O Ring	1	1	1	1	
20	2114. 13-07A	上送布差动轴后轴套	Bushing	1	1	1	1	
21	01-805000514-1	螺钉	Screw	1	1	1	1	
22	2102. 13-11	调上送量轴套	Axle sleeve	1	1	1	1	
23	2102. 13-06	调上送量轴	Axle	1	1	1	1	
24	12-060200	O型圈	O Ring	1	1	1	1	
25	12-060200	O型圈	O Ring	1	1	1	1	
26	05-15015240-1	平垫片	Washer	1	1	1	1	
27	2102. 13-12	调上送量旋钮	Knob	1	1	1	1	
28	01-505001221-1	螺钉	Screw	1	1	1	1	
29	2102. 13-04	调上送量蜗杆	Worm	1	1	1	1	
30	01-805000514-1	螺钉	Screw	1	1	1	1	
31	01-806001014-1	M6×10螺钉	Screw	1	1	1	1	
32	2101. 13-03	挡圈	Collar	1	1	1	1	
33	2101. 13-02	上送布差动轴前轴套	Bushing	1	1	1	1	
34	01-506751224-1	M6x12螺钉	Screw	1	1	1	1	
35	2101. 13-01-01	差动连杆	Lever	1	1	1	1	



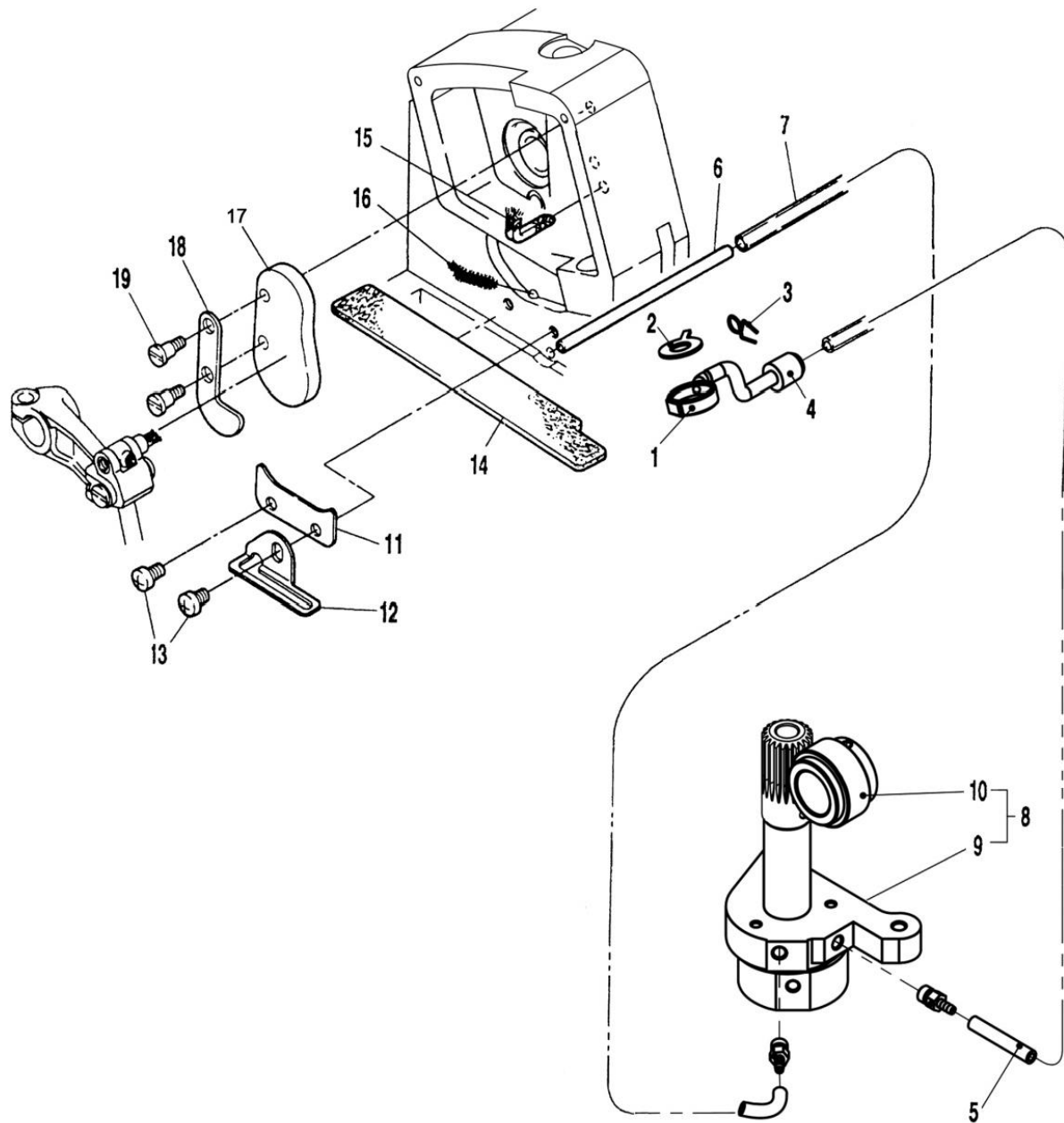
25. 密封部分(4) Airproof mechanism(4)

序号	图号	名称		3线	3线 厚料	4线	4线 厚料	备注
		中文	英文					
1	2114. 01-01C	机壳	Machine Head	1	1	1	1	
2	01-503000421-1	盖板螺钉M3×3. 5	Screw	3	3	3	3	
3	2114. 23-05	侧吸刀组件	Side Suction Knife Assembly	1	1	1	1	
4	2101. 02-10	卡板	Cover	1	1	1	1	
5	09-0420408-1	波形垫片	Spring Washer	1	1	1	1	
6	01-604000621-1	M4×5. 5螺钉	Screw	1	1	1	1	
7	2101. 02-08	橡胶盖	Cover	1	1	1	1	
8	2101. 02-09	M4螺钉	Screw	1	1	1	1	
9	2101. 02-06	盖板	Cover	1	1	1	1	



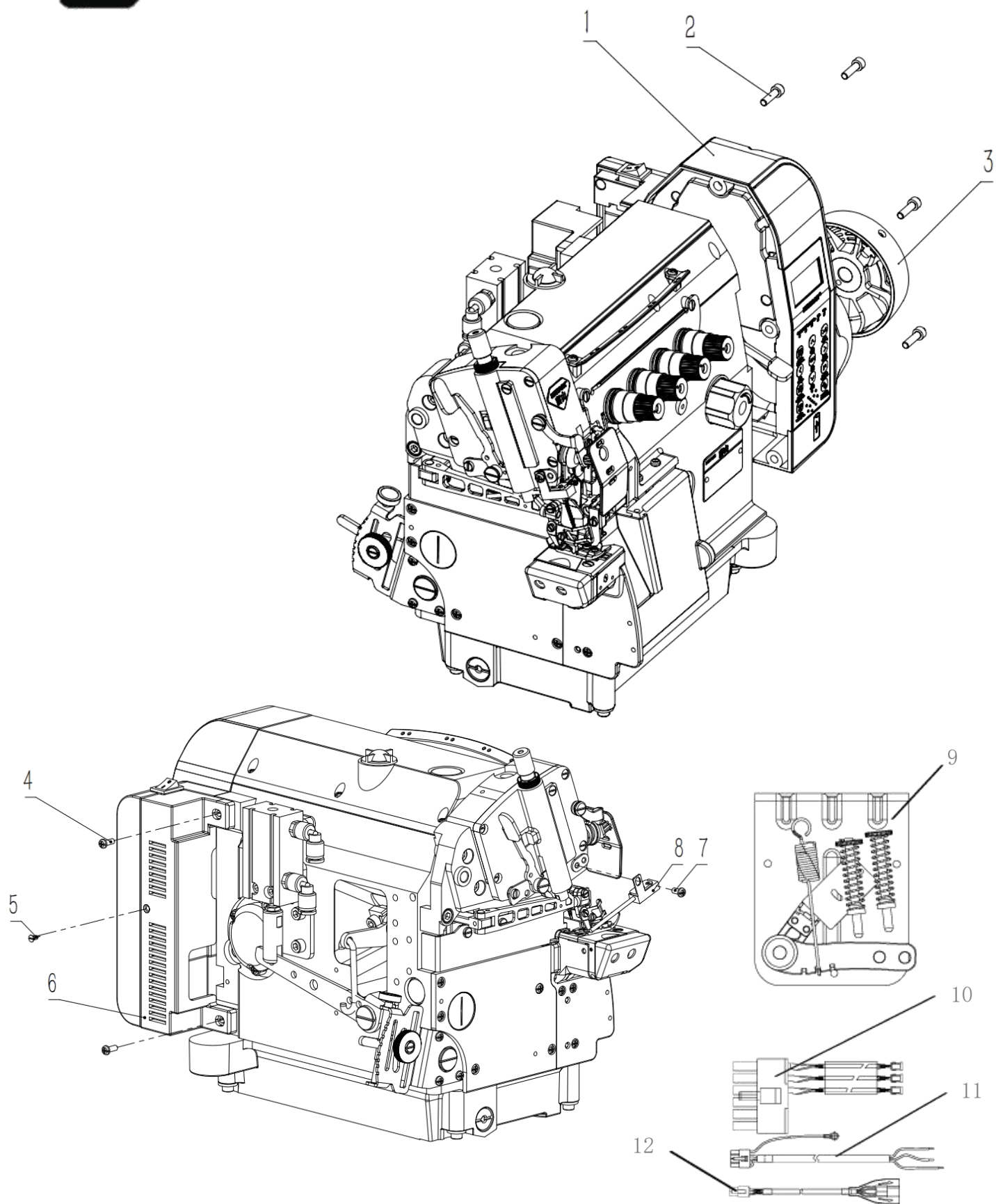
25. 压布传动部分(5)Presser foot driving mechanism (5)

序号	图号	名称		3线	3线 厚料	4线	4线 厚料	备注
		中文	英文					
1	2101.15-04	压脚轴套	Presser Foot Bushing	1	1	1	1	
2	2114.15-05	扭簧	Twisting Spring	1	1	1	1	
3	2101.15-06-01	挡圈	Collar	1	1	1	1	
4	01-505001424-1	螺钉 M5x14	Screw	1	1	1	1	
5	2101.15-02	弹簧	Spring	1	1	1	1	
6	2101.15-01	抬牙杠杆	Lever	1	1	1	1	
7	2101.15-08-01	杠杆	Lever	1	1	1	1	
8	01-505001224-1	M5×12螺钉	Screw	1	1	1	1	
9	2101.15-09	连杆轴	Lever	1	1	1	1	
10	2101.15-03	定位片	Stopper	1	1	1	1	
11	09-0420408-1	平垫片	Spring Washer	1	1	1	1	
12	01-504000621-1	M4×6螺钉	Screw	1	1	1	1	
13	2101.15-10	连杆	Link	1	1	1	1	
14	2101.15-11	轴台螺钉	Screw	2	2	2	2	
15	2101.22-01	压脚组件	Presser Foot components			1	1	



25. 润滑部分(8) Lubrication component (8)

序号	图号	名称		3线	3线 厚料	4线	4线 厚料	备注
		中文	英文					
1	2101.17-03	针杆回油器	Oil Returning Components	1	1	1	1	
2	2101.17-04	毛毡	Felt	1	1	1	1	
3	2101.17-05	油管夹	Oil Pipe Spring	1	1	1	1	
4	2101.17-07	橡胶塞	Plug	1	1	1	1	
5	103.08-36-1-4A	油管 (L=34cm)	Oil Pipe	1	1	1	1	
6	2101.17-14	排油管	Exhaust Oil Distributor	1	1	1	1	
7	103.08-36-1-4A	油管 (L=18cm)	Oil Pipe	1	1	1	1	
8	2114.14-00	油泵蜗杆组件	Oil Pump Worm Rod ASM	1	1	1	1	
9	210.14-01G	油泵组件	Oil Pump ASM	(1)	(1)	(1)	(1)	
10	2114.15-10-01	蜗杆	Worm Rod	(1)	(1)	(1)	(1)	
11	2101.17-15	后盖	Cover	1	1	1	1	
12	2101.17-16	垫片	Spacer	1	1	1	1	
13	01-504000621-1	M4×6螺钉	Screw	2	2	2	2	
14	2101.17-13	毛毡	Felt	1	1	1	1	
15	2101.17-08	油线	Oil Wick	1	1	1	1	
16	311.06-03	油毡	Oil Wick	1	1	1	1	
17	2101.17-09	油毡	Oil Felt	1	1	1	1	
18	2101.17-10	固定板	Cover	1	1	1	1	
19	01-604000821-1	M4螺钉	Screw	2	2	2	2	



26. 电控系统及外形部分

序号	图号	名称		3线	3线 厚料	4线	4线 厚料	备注
		中文	英文					
1	CB-40N-A00D	电控组件	Electric control Components	1	1	1	1	
2	01-505001824-1	螺钉	Screw	5	5	5	5	
3	296. 04-27	手轮组件	The Handwheel Components	1	1	1	1	
4	01-404001023-1	螺钉	Screw	2	2	2	2	
5	01-103000621-1	螺钉	Screw	1	1	1	1	
6	2102. 02-39A	电线防护罩	Wire Shield	1	1	1	1	
7	01-404000623-1	螺钉	Screw	1	1	1	1	
8	JL10-06-A00A	机头灯组件	Light	1	1	1	1	
9	30049959	调速器	Speed control ASM	1	1	1	1	
10	X-05-43	电磁阀转接线（三阀）	Solenoid Valve Transfer Connection(Three Valve)	1	1	1	1	
11	30050266	电控电源连接线	Electrical Power Supply Input Line	1	1	1	1	
12	30050349	一体机脚控转接线	Foot Control Speed Switch Wiring	1	1	1	1	



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ISO9001质量体系认证