

SIRUBA

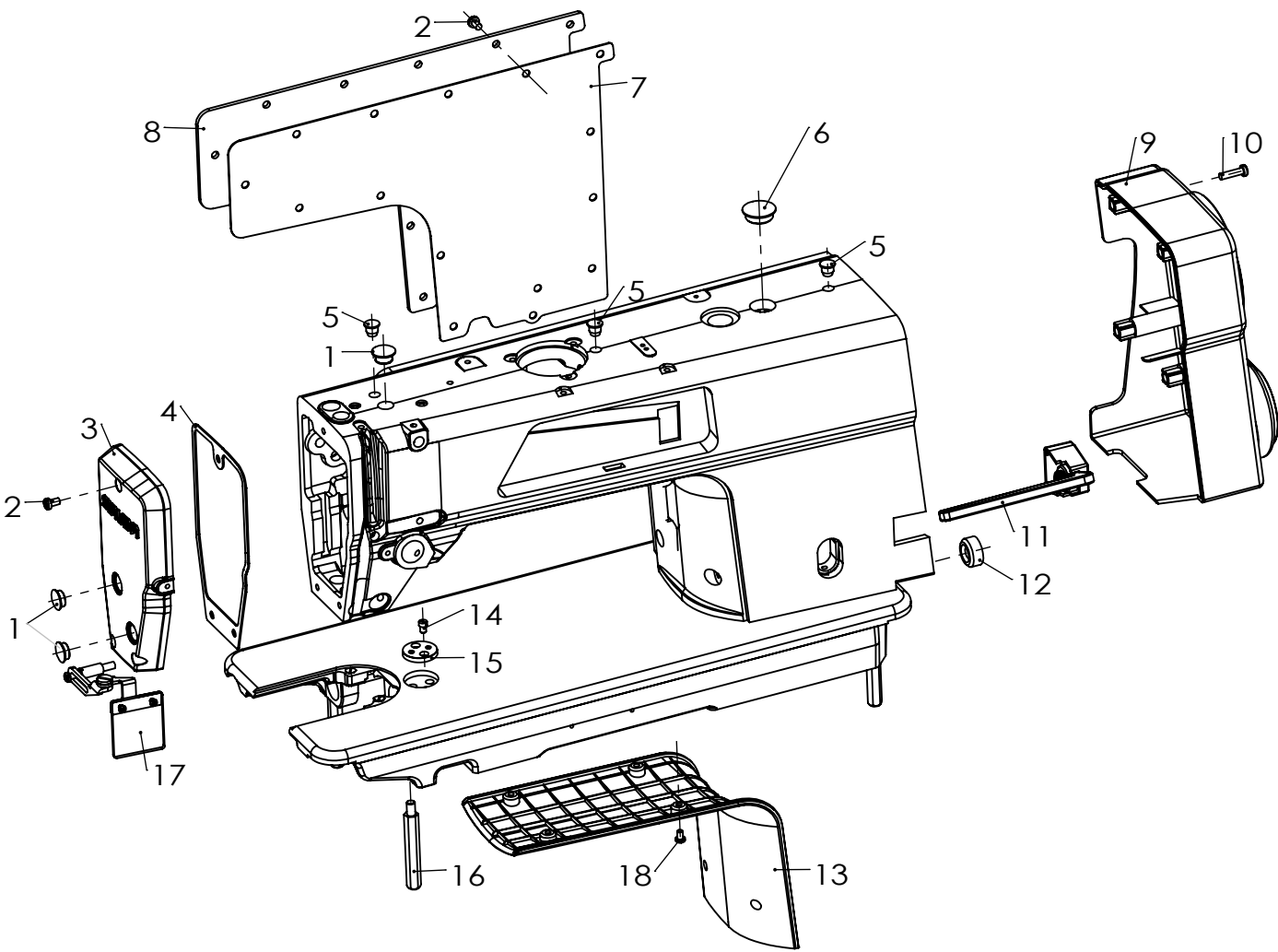
零件圖

PARTS LIST

DL8100AP

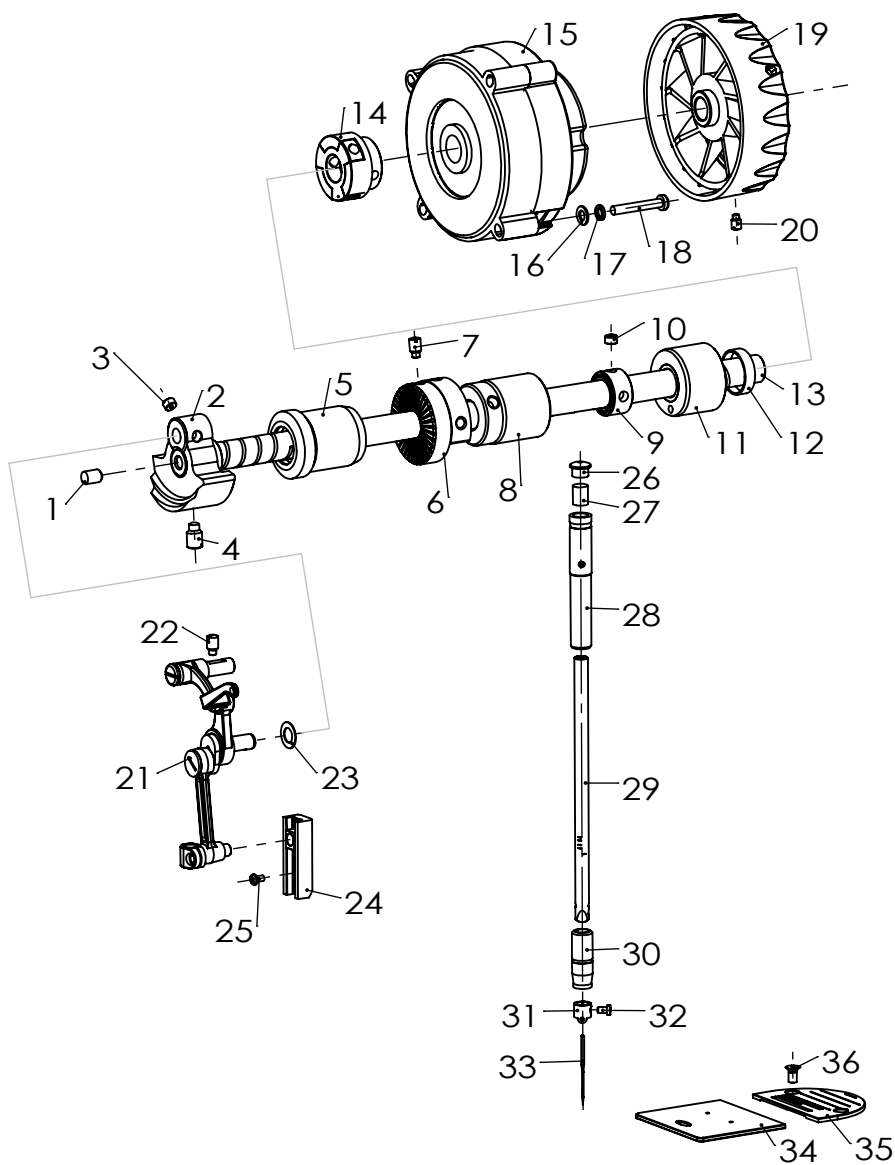


1. 机体部分/Machine body



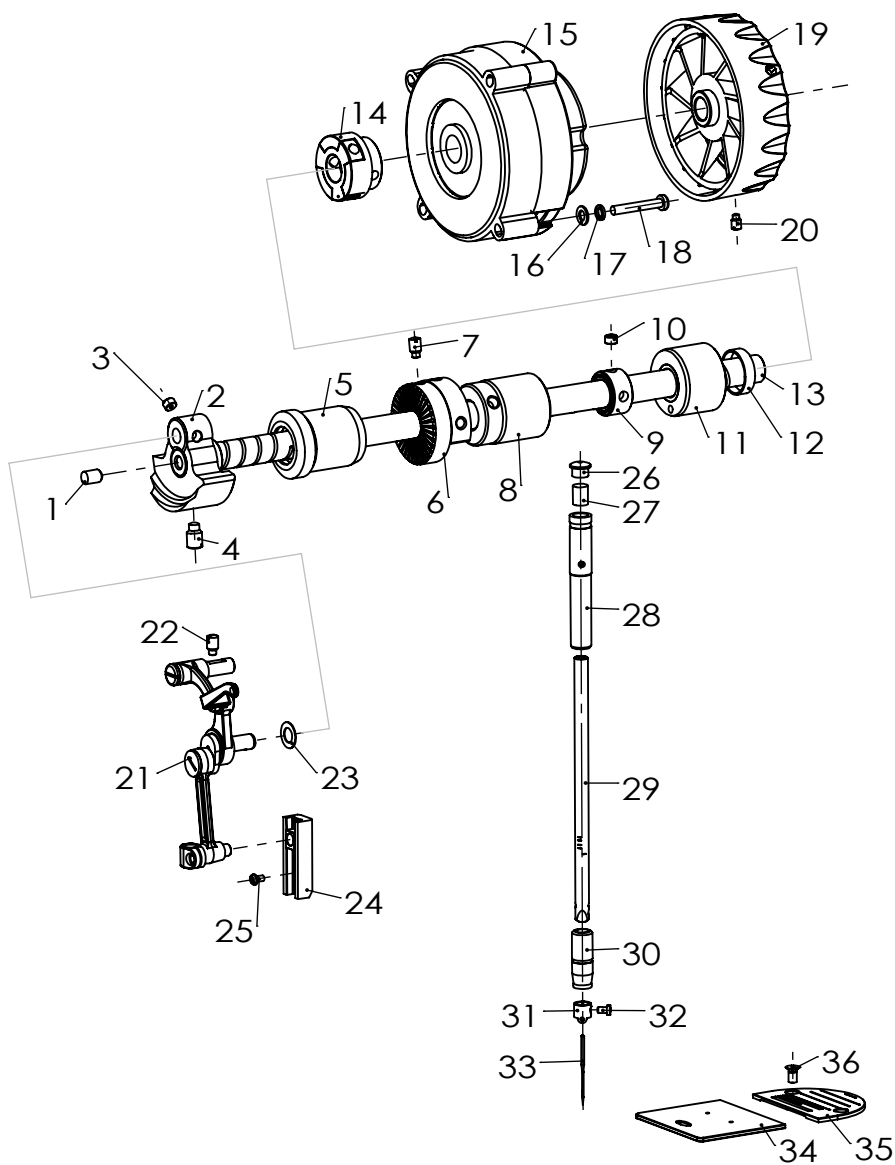
序号	图号	数量	零件名称	Name of Parts	存货编码
1	A01001	3	橡皮塞 12.5	RUBBER 12.5	P05-0002-S
2	A01002	11	螺钉SM4. 76	SCREW PAN SM4. 76×32 L=9	P08-0008-S
3	A01003	1	面板	FACE PLATE	MP047
4	A01004	1	面板垫	GASKET	P10-0040
5	A01005	3	橡皮塞 8.8	RUBBER 8.8	P07-0004
6	A01006	1	橡皮塞 19.6	RUBBER 19.6	/
7	A01007	1	后窗板垫	GASKET	P10-0041
8	A01008	1	后窗板	SIDE PLATE	PQ1J009
9	A01009	1	电机罩壳	MOTOR COVER	10122871
10	A01010	4	螺钉 M5×20	SCREW PAN M5×20	P08-0010-S
11	A01011	1	电子扳手	Electronic wrench	209C1220
12	A01012	1	橡皮塞 20.9	RUBBER 20.9	P04-0001
13	A01013	1	盖板	Decorative panel	P07-0100
14	A01014	1	螺钉 M4×6	SCREW PAN M4×6	P02-0005-S
15	A01015	1	卷边器座	EDGE WINDING DEVICE	P02-0015
16	A01016	4	底板支柱	BED SCREW STUD	P03-0003
17	A01017	1	护目镜组件	Goggles asm	/
18	A01018	6	螺钉 M4×8	SCREW PAN M4×8	B08-035

2. 上轴装置/Shaft Mechanism



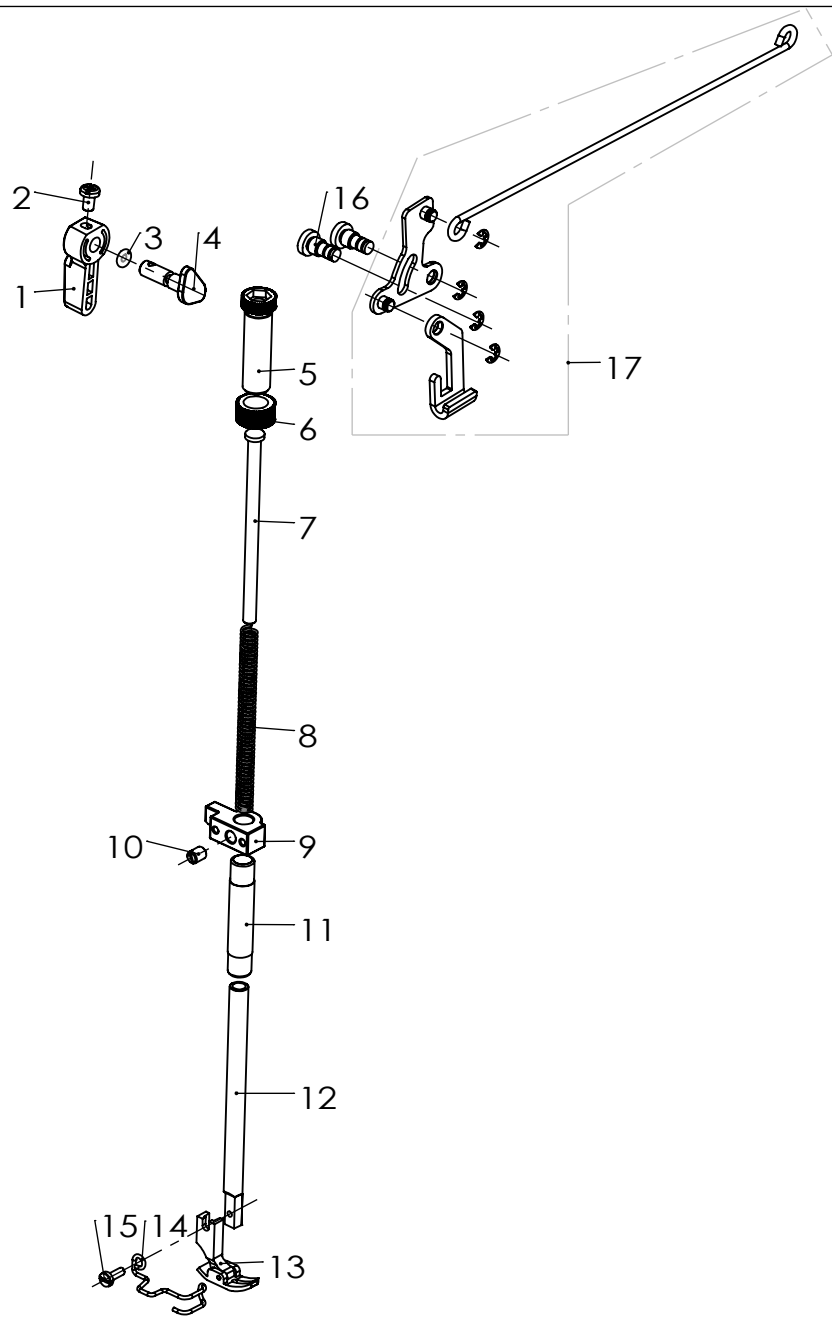
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1	A02001	1	橡皮塞6.5	RUBBER CAP 6.5	P01-0001
2	A02002	1	针杆曲柄	COUNTER WEIGHT	P01-0135
3	A02003	2	螺钉 SM6.35	SCREW SM6.35	P01-0019-S
4	A02004	2	螺钉 SM7.14	SCREW PAN SM7.14	P01-0021-S
5	A02005	1	上轴前轴套	MAIN SHAFT BUSHING FRONT	P02-0046
6	A02006	1	绕线驱动轮	BOBBIN WINDER DRIVING WHEEL	P01-0148
7	A02007	2	螺钉 M6×8	SCREW PAN M6×8	
8	A02008	1	上轴中轴套	BUSHING INTERMSDIATE	P02-0047
9	A02009	1	上轴挡圈	THRUST COLLAR	P01-0039
10	A02010	1	螺钉SM6.35×40 L=6	SCREW SM6.35×40 L=6	P05-0012-S
11	A02011	1	上轴后轴套	MAIN SHAFT BUSHING READ	P02-0050
12	A02012	1	油封	OIL SEAL	P02-0003
13	A02013	1	上轴	MAIN SHAFT	P01-0107
14	A02014	1	联轴器	Coupling	P01-0044
15	20822003	1	电机组件	SERVO NOTOR ASSY	40101624
16	A02016	4	垫圈M5	WASHER M5	P08-0010-S
17	A02017	4	弹性垫圈	SPRING WASHER	
18	A02018	4	螺钉 M5×20	SCREW PAN M5×20	
19	A02019	1	手轮	HANG WHEEL ASM	P01-0125
20	A02020	2	螺钉 M3×6	SCREW PAN M3×6	P01-0014-S
21	A02021	1	挑线连杆组件	Thread take-up asm	P05-0132
22	A02022	1	螺钉 M6×8	SCREW PAN M6×8	P05-0016-S
23	A02023	1	挑线连杆垫片	WASHER	P05-0008

2. 上轴装置/Shaft Mechanism



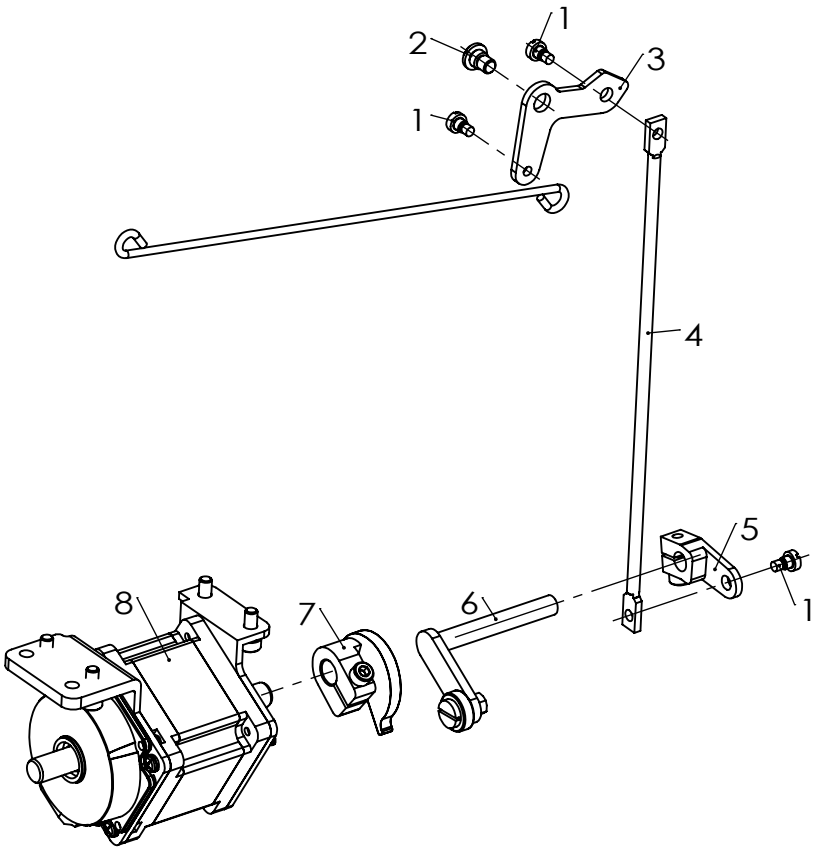
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24	A02024	1	针杆连接柱滑块组件	Slide block asm	P05-0020
25	A02025	2	螺钉 SM3. 57	SCREW PAN SM3. 57×40-6	P05-0014-S
26	A02026	1	橡皮塞 8. 4	RUBBER CAP 8. 4	P07-0002
27	A02027	1	油毡	FELT	P01-0048
28	A02028	1	针杆上套	NEEDLE BAR BUSH U	P05-0021
29	A02029	1	针杆	NEEDLE BAR	P05-0027
30	A02030	1	针杆下套	NEEDLE BAR BUSH D	P02-0012
31	A02031	1	针杆过线环	NEEDLE BAR THREAD GUIDE	P05-0029
32	A02032	1	机针螺钉 SM3. 18	SCREW PAN SM3. 18	P05-0010-S
33	A02033	1	机针 DB×1 14	NEEDLE DB×1 #14	P05-0073
34	A02034	1	推板组件	SLIDE PLATE COMPONENTS	P09-0008
35	A02035	1	针板 M	THREAD PLATE M	P02-0018
36	A02036	2	螺钉SM4. 37	SCREW PAN SM4. 37	P02-0006-S

3. 压脚装置/Presser foot mechanism



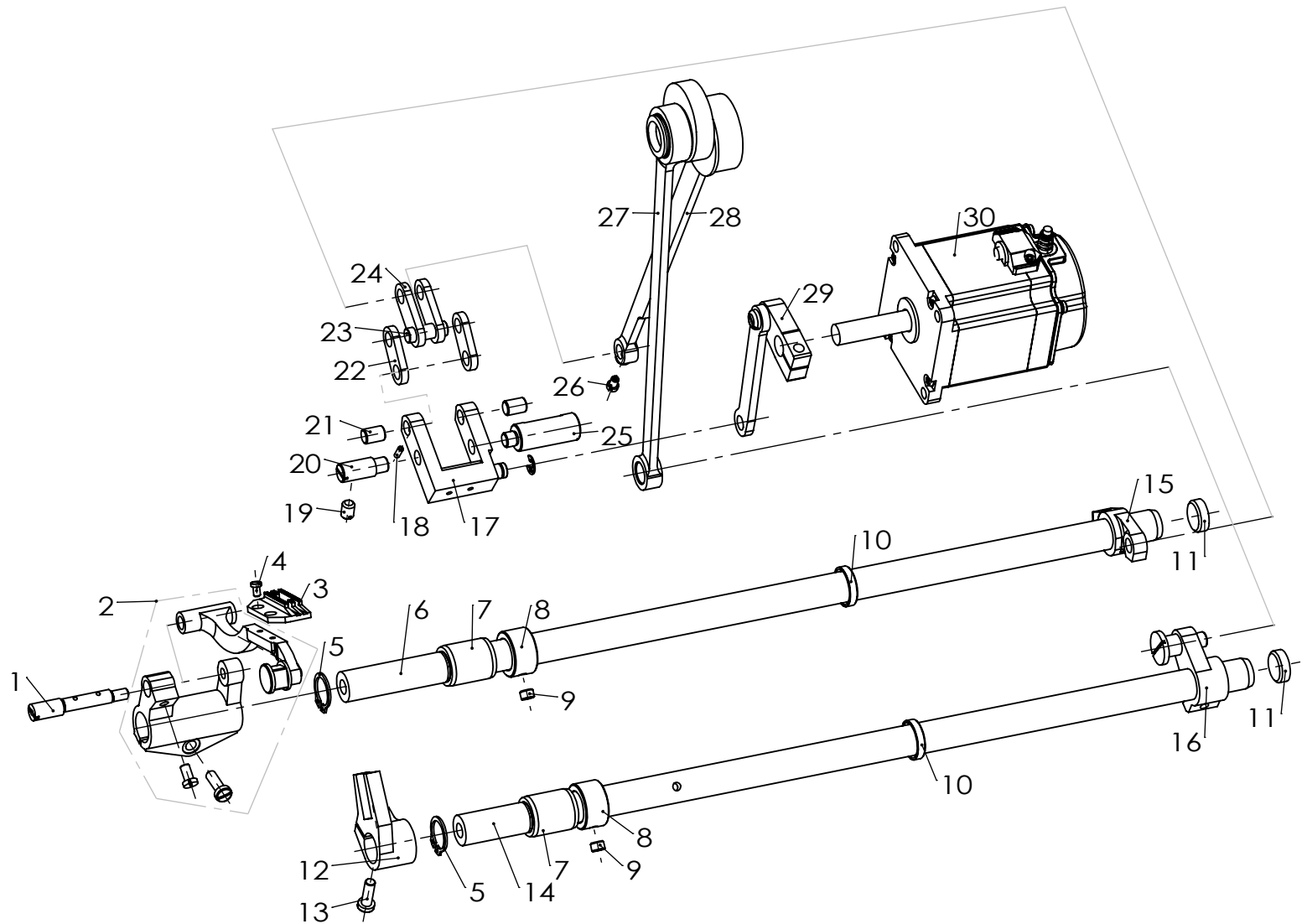
序号	图号	数量	零件名称	NAME OF PARTS	存货编码
1	A03001	1	压脚扳手	Presser foot wrench	P03-0042
2	A03002	1	压脚扳手螺钉	Screw 9/64 x 40 L=10	P03-0013-S
3	A03003	1	压脚扳手轴O型圈	Rubber ring	P01-0007
4	A03004	1	压脚扳手凸轮	Hand lifter cam asm	P01-0046
5	A03005	1	调压螺钉	Presser spring regulator	P05-0098-S
6	A03006	1	调压螺母	Presser adjurting screw nut	P05-0098-S
7	A03007	1	调压导杆	Presser guide bar	P05-0032
8	A03008	1	调压簧	Presser adjurting spring	P05-0037
9	A03009	1	压杆导架	Presser bar guide bracket	P05-0022
10	A03010	1	压杆导架螺钉	Screw 1/4 x 40 L=8	P05-0012-S
11	A03011	1	压杆轴套	Presser bar bushing lower	P01-0046
12	A03012	1	压杆	Presser bar	P05-0026
13	A03013	1	压脚部件	Presser foot asm	P05-0133
14	A03014	1	护指器	Finger protector	P05-0036
15	A03015	1	压脚螺钉	Screw 9/64 x 40 L=8	P05-0011-S
16	A03016	2	前杠杆螺纹销	Link shaft	P05-0015-S
17	A03017	1	前杠杆组件	Knee lifting cross rod asm	P05-0030

4. 抬压脚装置/Lift the foot press mechanism



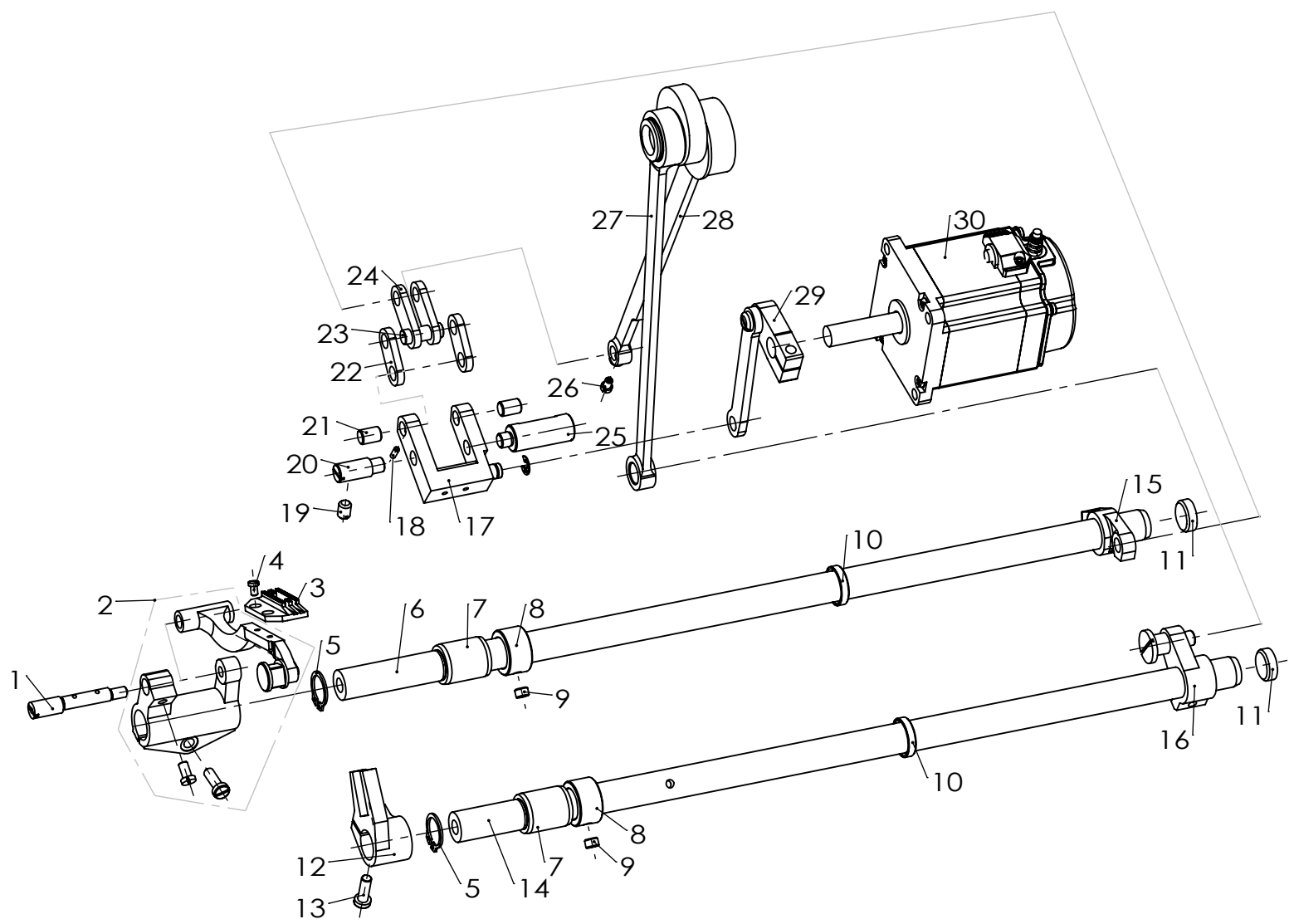
序号	图号	数量	零件名称	NAME OF PARTS	存货编码
1	A04008	3	顶杆轴位螺丝	Top pole axis screw SM4.76	P06-0007-S
2	A04009	1	后杠杆轴位螺钉	Post-leverage axle position screw SM5.95	P06-0008-S
3	A04010	1	后杠杆	Rear leverage	P06-0036
4	A04011	1	抬压脚顶杆	Knee lifter connecting rod	P06-0036
5	A04012	1	抬压脚曲柄B	lifting crank B	
6	A04013	1	抬压脚曲柄组件	Lifting crank asm	10132345
7	A04014	1	抬压脚凸轮	Lift and drive cam	11000552
8	A04015	1	抬压脚剪线电机	stepper motor	4010A926

5. 送料装置/Feed mechanism components



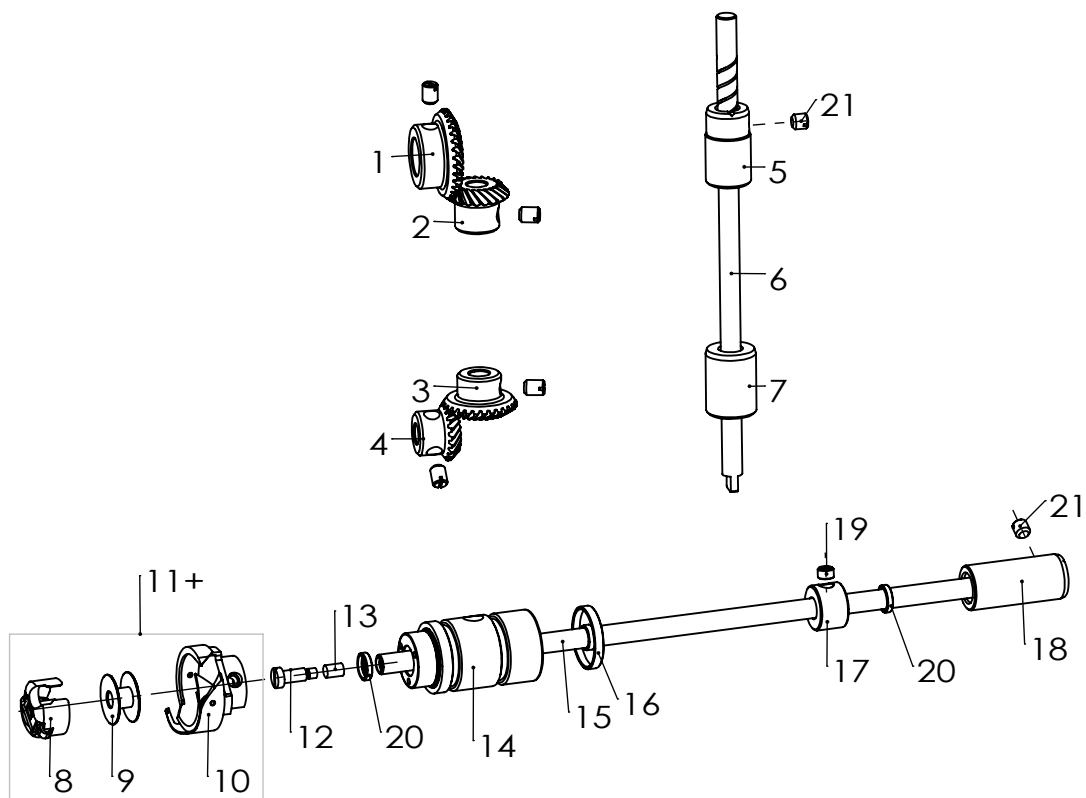
序号	图号	数量	零件名称	NAME OF PARTS	存货编码
1	A05001	1	牙架销	FEED BAR SHAFT	P01-0026-S
2	A05002	1	牙架组件	FEED BAR asm	P01-0140
3	A05003	1	送料牙	FEED DOG	P01-0051
4	A05004	2	螺钉 SM3. 18	SCREW PAN SM3. 18	P01-0025-S
5	A05005	2	挡圈 C14	RING C14	P02-0004
6	A05006	1	送布轴	FEED ROCKER SHAFT	P02-0058
7	A05007	2	送布抬牙轴前轴套	FEED ROCKER SHAFT METAL	P02-0051
8	A05008	2	挡圈	THRUST COLLAR	P01-0041
9	A05009	4	螺钉 SM6. 35	SCREW PAN SM6. 35	P01-0028-S
10	A05010	2	油封	Oil seal	/
11	A05011	2	橡皮塞15. 3	RUBBER 15. 3	B-001
12	A05012	1	抬牙叉曲柄	DRIVING SHAFT CRANK	P01-0140
13	A05013	1	抬牙叉曲柄螺钉	Screw 11/64×40 L=10. 5	P01-0024-S
14	A05014	1	抬牙轴	FEED DRIVING SHAFT	P02-0059
15	A05015	1	送布曲柄组件	Feed crank asm	P01-0110
16	A05016	1	抬牙后曲柄组件	READ CRANK ASM	P01-0110
17	A05017	1	摆动座	Swing frame	P01-0110
18	A05018	2	连杆销螺钉	Connecting rod dowel screw 9/64×40 L=4	
19	A05019	2	左右销固定螺丝	Left and right fixed screws 15/64×28 L=7	P05-0009-S
20	A05020	1	送料摆动板右销	Right pin on the feed plate	P03-0022

5. 送料装置/Feed mechanism components



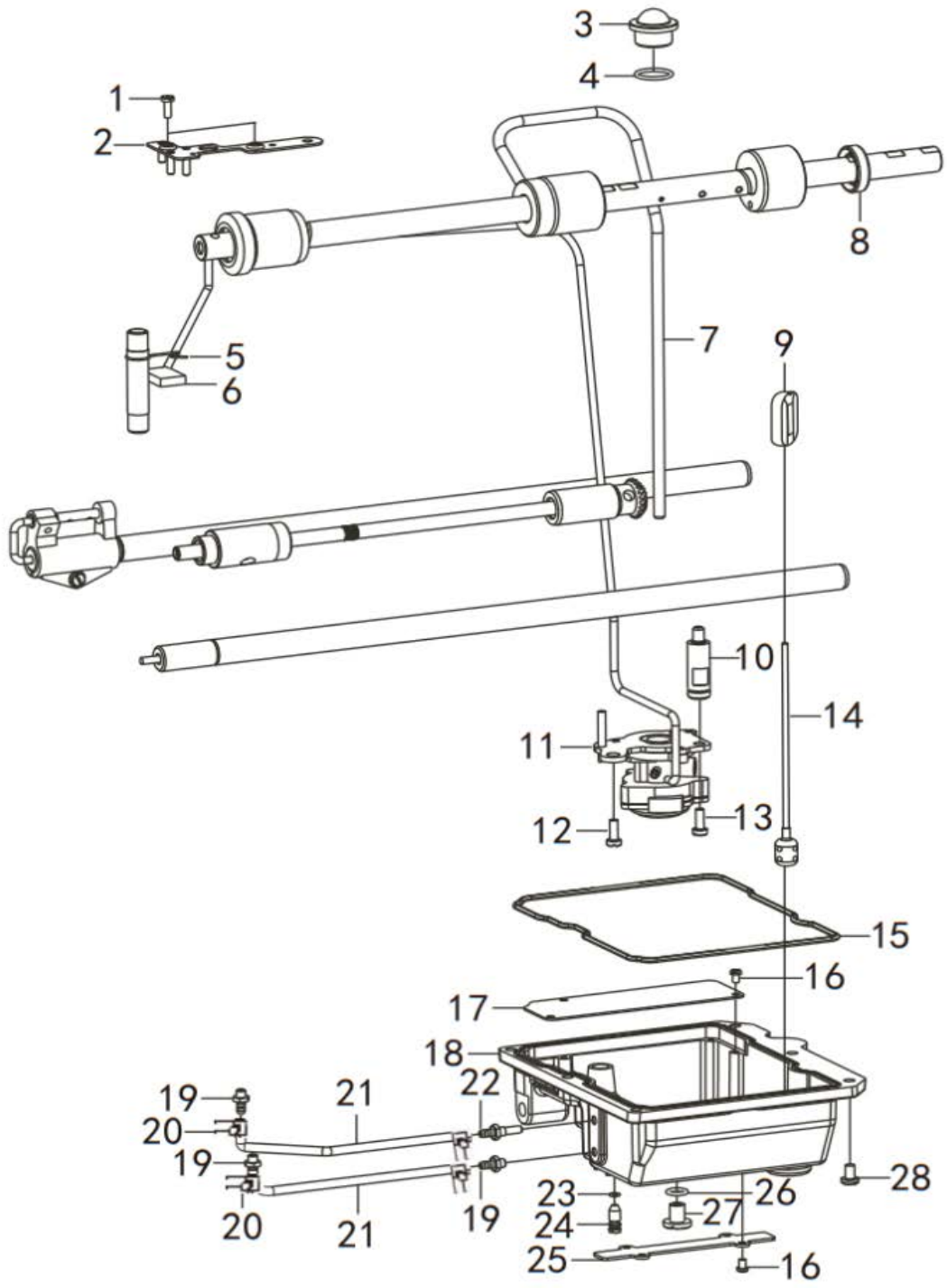
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21	A05021	2	短摆动板连接销	Walking foot short pin	P01-0110
22	A05022	2	送料短摆动板	Connecting link short pin	
23	A05023	1	送料连杆销	Walking foot long pin	
24	A05024	2	送料长摆动板	Connecting link long pin	
25	A05025	1	送料摆动板左销	Left pin on the feed plate	P03-0021
26	A05026	1	送料连杆螺钉	Screw 9/64×40 L=4	P01-0110
27	A05027	1	抬牙连杆	Connecting rod	
28	A05028	1	送料连杆	Rocker shaft connecting rod	
29	A05029	1	倒缝针距连杆组件	Reverse stitch distance connecting rod asm	
30	A05030	1	倒缝电机	stepper motor	40103364

6. 旋梭装置/ Hook components



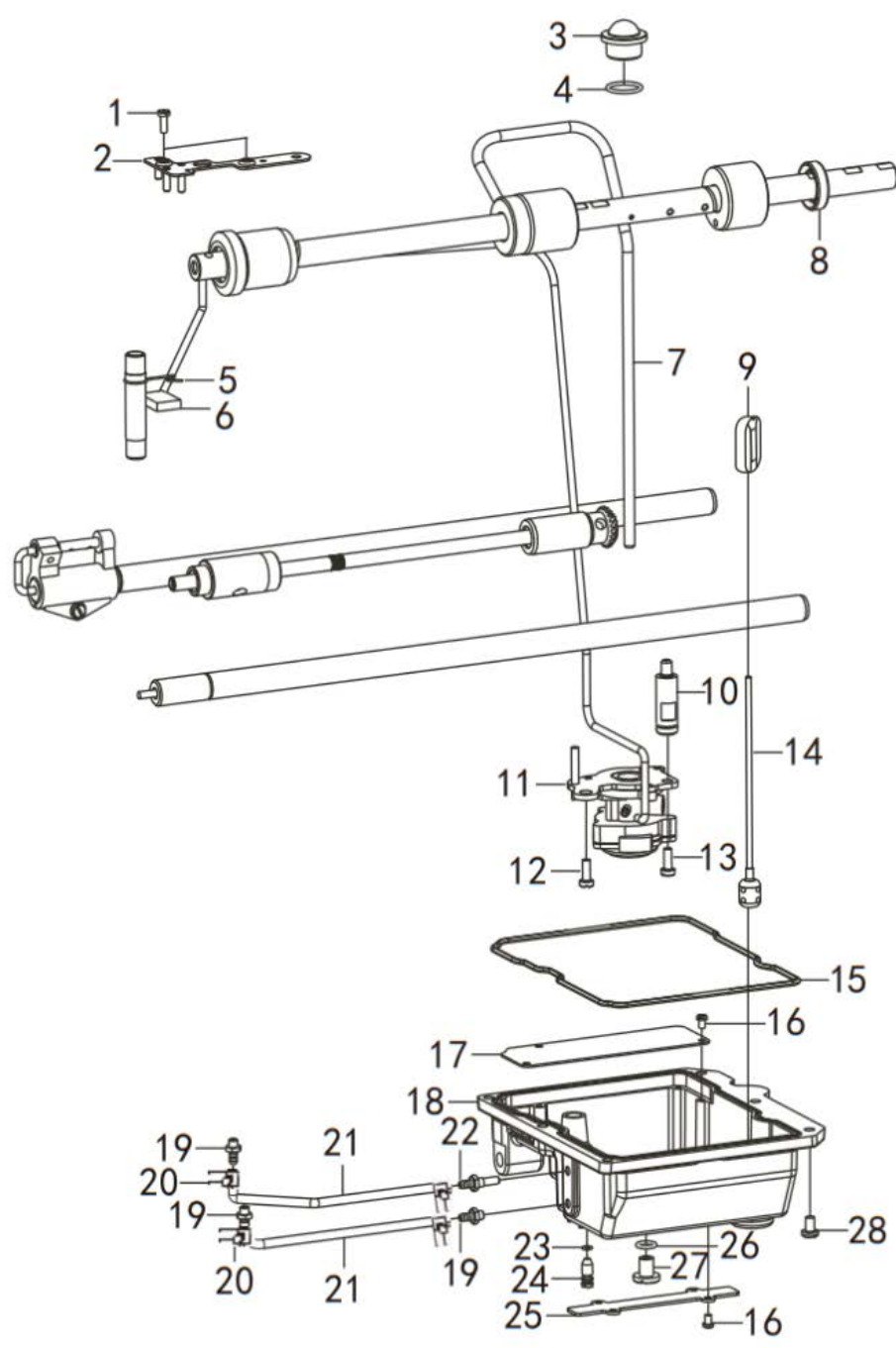
序号	图号	数量	零件名称	NAME OF PARTS	存货编码
1	A06001	1	上轴齿轮（33T）	Upper shaft gear	P03-0040
2	A06002	1	竖轴上齿轮（21T）	Vertical axis Upper gear	P04-0013
3	A06003	1	竖轴下齿轮（22T）	Vertical axis lower gear	P04-0012
4	A06004	1	下轴齿轮（28T）	Lower shaft gear	P04-0014
5	A06005	1	竖轴上轴套	VERTICAL SHAFT BUSH U	P02-0054
6	A06006	1	竖轴	VERTICAL SHAFT	P04-0008
7	A06007	1	竖轴下轴套	VERTICAL SHAFT BUSH D	P02-0053
8	A06008	1	梭壳	BOBBIN GASE ASSY	P09-0005
9	A06009	1	梭芯	BOBBIN	P09-0006
10	A06010	1	旋梭组件	ROTARY HOOK ASSY	P09-0036
11+	A06011	1	旋梭梭壳组件	Hook bobbin case asm	
11+	A06012	1	旋梭梭壳组件-大梭	Hook bobbin case asm L	P09-0018
12	A06013	1	油盖螺钉	OIL COVER SCREW	P01-0137
13	A06014	1	油芯	OIL CORE	P01-0048
14	A06015	1	下轴前套	PUMP BUSH	P02-0055
15	A06016	1	下轴	ROTARY HOOK SHAFT	P01-0137
16	A06017	1	油封	OIL SEAL	/
17	A06018	1	下轴挡圈	Thrust collar asm	P01-0040
18	A06019	1	下轴后轴套	BUSHING THREAD FINGER	P02-0057
19	A06020	2	下轴挡圈螺钉	SCREW 11/64×40 L=5	P01-0029-S
20	A06021	2	油封	OIL SEAL	/
21	A06022	2	紧固螺钉 SM5.95	SCREW SM5.95	P02-0009-S

7. 供油润滑装置/Lubrication



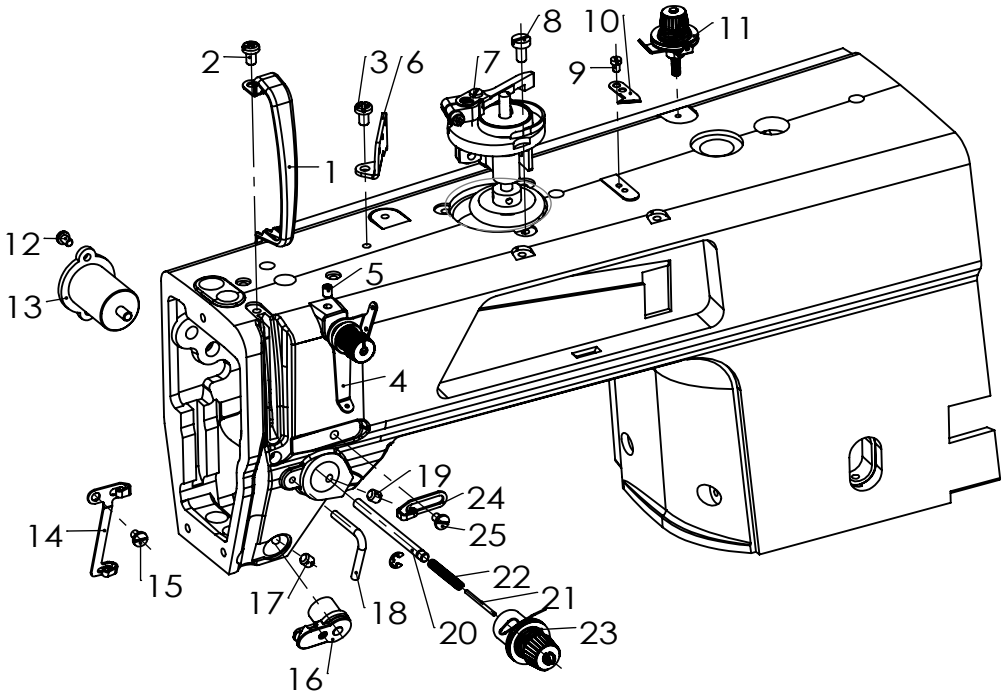
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1	115031001	2	螺钉 SM3. 57	SCREW PAN SM3. 57	P05-0011-S
2	101090701	1	油线固定板	OIL THREAD BORAD ASM	P01-0141
3	101090901	1	油窗	OIL GAUGE WINDOW	P08-0012
4	101091001	1	O 型圈	O RING	P08-0005
5	101090601	1	油毡夹	OIL FELT PRESSER	P02-0016
6	101090301	1	油毡	FELT	P07-0001
7	101091801	1	上轴供油管	MAIN SHAFT OIL TUBE	P06-0033
8	115024001	1	油封	OIL SEAL	P02-0003
9	168063401	1	油量视窗板	OIL GAGE WINDOW	P08-0912-1
10	101091601	1	油泵连接螺钉	OIL PUMP SUPPORT	P04-0005
11	168061401	1	油泵组件	PUMP UNIT	P04-0011
12	101074701	1	螺钉 SM5. 95	SCREW PAN SM5. 95	
13	115072601	1	螺钉 SM4. 37	SCREW PAN SM4. 37	
14	168061701	1	浮球组件	FLOAT ASSY	YT3-037
15	168061802	1	油盒密封圈	OIL BOX SEALING RING	YT3-030

7. 供油润滑装置/Lubrication



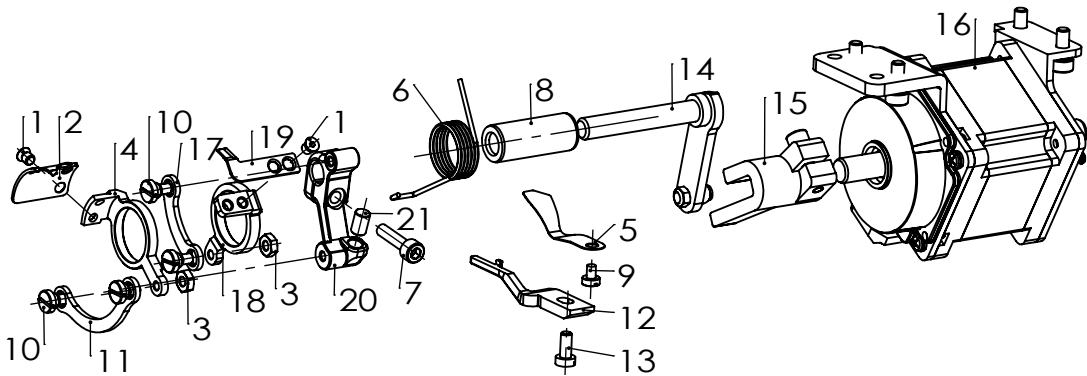
序号	图号	数量	零件名称	NAME OF PARTS	存货编码
16	062350616	7	螺钉 M3.5×6	SCREW PAN M3.5×6	YT4-40
17	168062002	1	油盒盖	THE OIL BOX COVER	YT3-041
18	168062102	1	油盒	OIL BOX	B01-099
19	115080401	3	供油口	OIL FEEDING PIPE	YT3-028
20	115085501	4	油管夹	OIL PIPE CLAMP	P01-0033
21	168062401	2	油管	VINYL TUBE	/
22	168062601	1	供油口	OIL FEEDING PIPE	YT3-028
23	081004870	1	O 型圈 P4	O RING P4	B03-001
24	115081501	1	调节螺钉	ADJUSTING SCREW	P04-0007-S
25	124123201	1	电线压板	WIRE PLATE	YT3-046
26	168063001	1	O 型圈	O RING	207313002
27	115080901	1	放油螺钉 M8	SCREW PAN M8	
28	018502032	8	螺钉 M5×20	SCREW PAN M5×20	P08-0010-S

8. 穿线装置/Threading mechanism



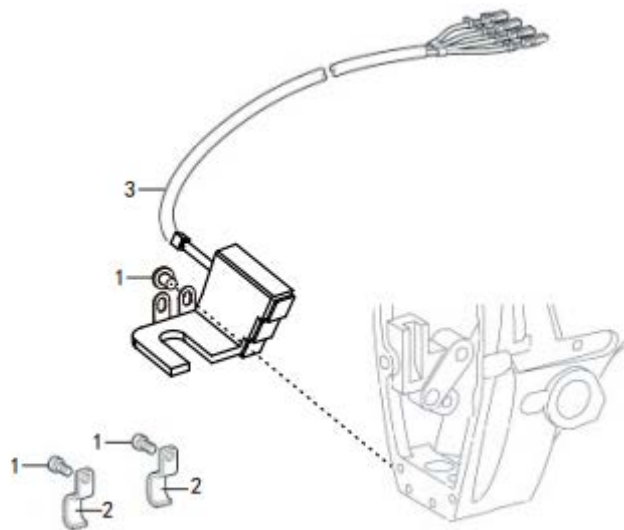
序号	图号	数量	零件名称	NAME OF PARTS	存货编码
1	A08001	1	挑线杆防护罩	THREAD TAKE-UP LEVER COVER	P05-0090
2	A08002	1	螺钉 SM4. 76	SCREW PAN SM4. 76	P02-0007-S
3	A08003	1	螺钉11/64×40 L=7	Screw 11/64×40 L=7	P06-0003-S
4	A08004	1	调线夹线器组件	THREAD TENSION ASM	P05-0054
5	A08005	1	螺钉3/16×28L=6	SCREW 3/16×28L=6	P01-0029-S
6	A08006	1	三眼过线板	SPOOL PLATE	P06-0014
7	A08007	1	绕线器组件	BOBBIN WINDER ASM	P01-0134
8	A08008	3	螺钉 M5×6	SCREW PAN M5×6	P07-0008-S
9	A08009	2	螺钉 SM3. 57	SCREW PAN SM3. 57	P07-0007-S
10	A08010	1	切刀	KNIFE	P07-0019
11	A08011	1	绕线器夹线组件	BOBBIN THREAD TENSION ASM	P05-0053
12	A08012	2	螺钉 M4×6	Screw M4×6	B08-036
13	A08013	1	电子松线器	THREAD TAKE-UP	P05-0017
14	A08014	1	面板线勾	FACE PLATE THREAD GUIDE	P01-0042
15	A08015	1	螺钉 M4×6	SCREW PAN M4×6	P01-0015-S
16	A08016	1	电子夹线器	Electronic thread clamp	P07-0043
17	A08017	1	电子夹线器螺钉	Electric tensioner screw	/
18	A08018	1	大线钩	BRACKET THREAD GUIDE	P05-0097
19	A08019	1	螺钉 SM5. 95	SCREW PAN SM5. 95P-BAR	P05-0009-S
20	A08020	1	松线铺钉	Hand lifter link	P01-0143
21	A08021	1	顶针	Top needle	P05-0157
22	A08022	1	松线铺钉弹簧	Hinge screw	P05-0035
23	A08023	1	夹线器组件	THREAD TENSION ASSY	P05-0055
24	A08024	1	机壳线导向 R	FRAME THREAD GUIDE	P07-0016
25	A08025	1	右线钩螺钉	Screw 11/64×40 L=6	P07-0009-S

9. 剪线装置（双刀）/Thread trimmer mechanism (Double Knife)



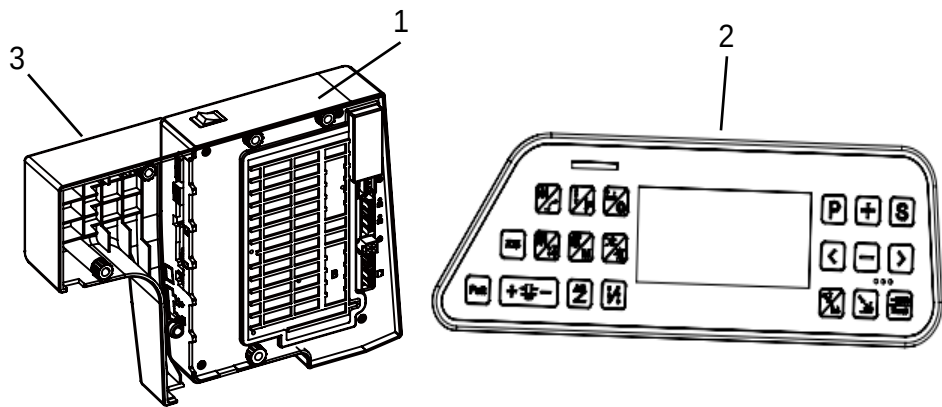
序号	图号	数量	零件名称	NAME OF PARTS	存货编码
1	A09004	4	活动刀固定螺钉	Screw SM3/16×40 L=4	P01-0017-S
2	A09005	1	活动刀	Motorial knife	P01-0055
3	A09006	2	螺母 SM11/64x40	Nut SM11/64x40	YT4-69
4	A09007	1	刀架长	Knifebracket	P01-0066
5	A09010	1	分线片	Protect needle patch	P09-0007
6	A09014	1	复位簧	Spring	P07-0017
7	A09015	1	螺钉 SM3/16x32 L=14	Serew SM3/16x32 L=14	P03-0012-S
8	A09016	1	切线轴套	Thread shear cam rock arm assy	P02-0013
9	A09023	1	螺钉 SM9/64x40 L=5	Screw SM9/64x40 L=5	P09-0002-S
10	A09024	4	连杆螺钉SM11/64x40 L=5.5	Screw SM11/64x40 L=5,5	YT4-42
11	A09025	1	连杆长	Knifc shaft connectingrod	YT4-45
12	A09054	1	旋梭定位钩	Bobbin case holder	P09-0004
13	A09055	1	旋梭定位钩螺钉	SCREW 11/64×40 L=9.5	P09-0003-S
14	A09056	1	切线曲柄组件	Tangent crank asm	10132344
15	A09057	1	叉形曲柄	Fork-shaped crank	11000549
16	A04015	1	抬压脚剪线电机	stepper motor	4010A926
17	A09059	1	连杆短	Knifc shaft connectingrod	YT4-45-1
18	A09060	1	刀架短	Knifebracket	P01-0066
19	A09061	1	活动刀2	Motorial knife 2	YT3-021
20	A09062	1	双步进剪线曲柄	Double-step cranking wire cutter	125082101
21	A09063	1	驱动曲柄止动块	Positioning block	

10.倒缝开关装置/Quick reverse switch mechanism



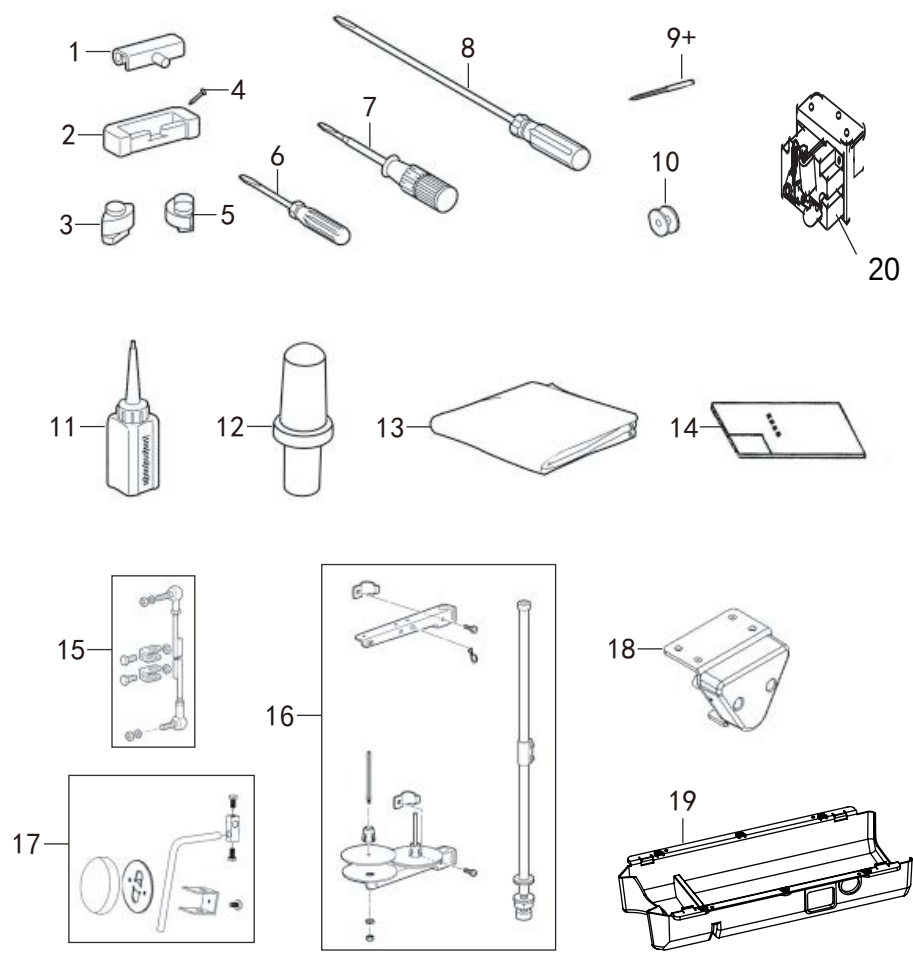
序号	图号	数量	零件名称	NAME OF PARTS	存货编码
1	A10001	2	螺钉M5 × 8	SCREW PAN M5 × 8	P08-0008-S
2	A10002	2	电线夹U2	CORD HOLDER U2	P08-0015
3	A10003	1	倒缝开关组件	R-SWICH ASSY	P08-0031

11.控制部分/Control components



序号	图 号	数量	零 件 名 称	NAME OF PARTS	存货编码
1	208220001	1	控制箱	CONTROL BOX ASSY	30209015
2	20822002	1	操作盒组件	OPERATION PANEL	40304305
3	A11003	1	控制箱副壳	Control box secondary shell	10123192

12.附件/Accessories



序号	图号	数量	零件名称	NAME OF PARTS
1	12001	2	机头铰链	MACHINE HINGE PLATE
2	12002	2	机头铰链套	HINGE SLEEVE HEAD
3	12003	2	头部防震垫	QUAKEPROOF WASHER
4	12004	4	钉	NAIL
5	12005	2	头部防震垫	QUAKEPROOF WASHER
6	12006	1	螺丝刀 (小)	SCREW DIRVER
7	12007	1	螺丝刀 (中)	SCREW DIRVER
8	12008	1	螺丝刀 (大)	SCREW DIRVER
9	12009	4	机针D8×1 14 机针DP×5 20	NEEDLE DB×1 14 NEEDLE DP×5 20
10	12010	4	梭芯	BOBBIN
11	12011	3	中号油壶	OIL RESERIVIR
12	12012	1	机头撑杆	HEAD REST
13	12013	1	机头罩	HEAD COVER
14	12014	1	零件手册	PARTS BOOK
15	12015	1	连杆组件	CONNECTING ROD ASSY
16	12016	1	线架组件 2DR	THREAD STAND ASM 2DR
17	12017	1	膝控组件	KNEE LIFTER ASSY
18	12018	1	膝靠组件	ELECTRONIC KNEE CONTROL ASSY
19	12019	1	油盘组件	Oil reservoir asm
20	12020	1	控速器	Speed controller



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The specification and/or appearances of the equipment described in this instruction book & parts list are subject to change because of modification which will without previous notice.
DL8100AP.JUN.2026