

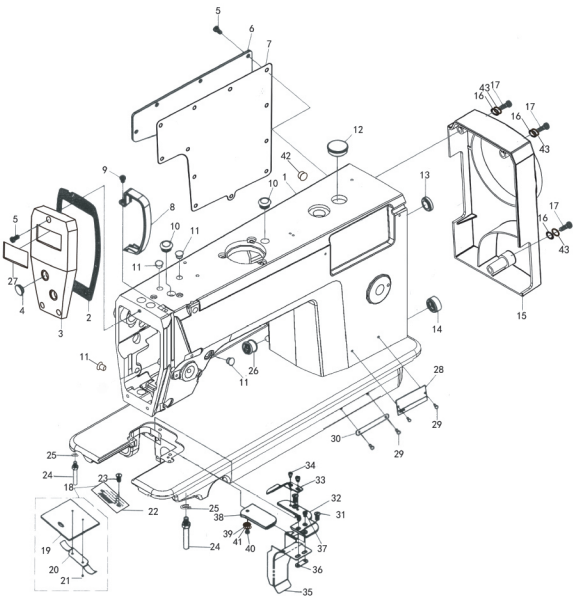
零件手册

PARTS BOOK

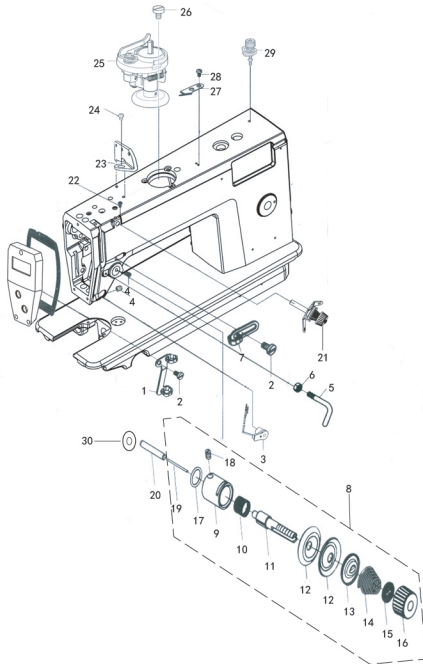
选购零件部件时，请注明序号，件号。

Please confirm the relative applications Ref. No,part No.
when buying the parts.

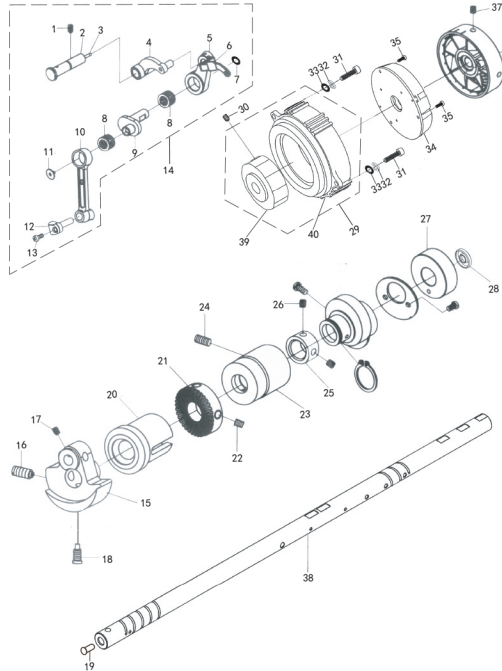
1. 机壳部件 Arm bed components



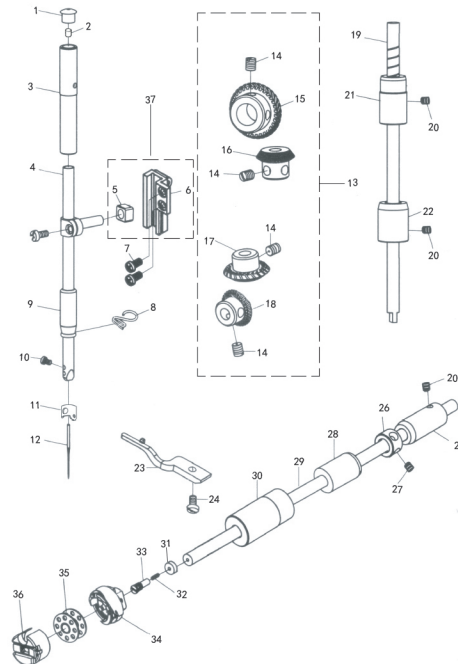
2. 夹线、绕线部件 Thread tension & bobbin winder components



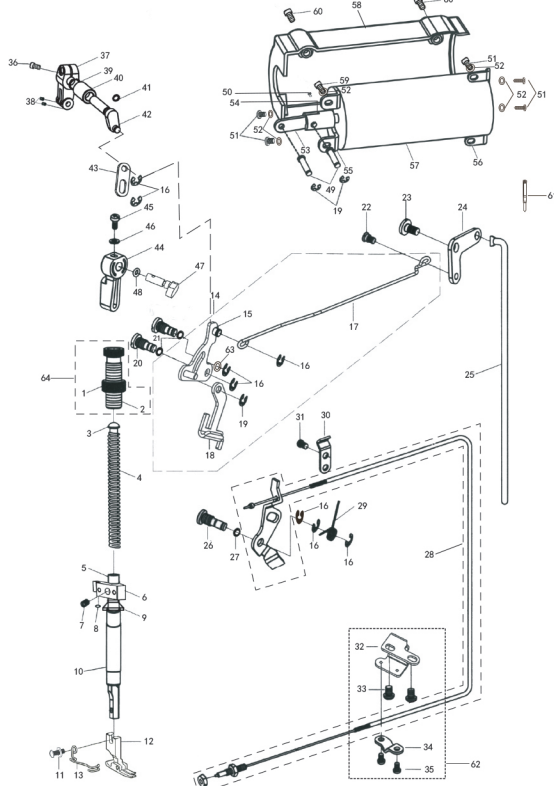
3. 上轴挑线杆部件 Main shaft & thread take-up components



4. 针杆、旋梭部件 Needle bar & hook components



5. 压料、松线部件 Presser bar & tension release components



序号	物料号	数量	物料名称	Description
1	100025201	1	机壳组件	Arm bed comonents
2	101010201	1	面板垫	Gasket
3	101010301	1	面板	Face plate arm
4	101010401	2	电子夹线器	Rubber plug
5	062710812	2	螺钉SM4. 76-28X9	Screw SM4.76-28X9
6	101010601	1	后盖板	Side plate
7	101010701	1	后窗板垫	Gasket
8	101010801	1	挑线杆护套	Thread take-up leber cober
9	101010901	1	螺钉SM4. 76-28X6	Screw SM4.76-28X6
10	101011001	2	孔塞12. 2	Rubber plug
11	115011401	1	孔塞8. 5	Rubber plug
12	101011201	1	挑线簧调节座	Oil sight winder
13	101011301	1	孔塞20	Rubber plug
14	101011401	1	孔塞21	Rubber plug
15	101011501	1	上轮罩	Pulley cover
16	101011601	3	平垫圈5	Washer5
17	101011701	3	螺钉M5X35	Screw M5X35
18	101011801	1	推板组件	Slide plate components
19	101011901	1	推板	Slide plate
20	101012001	1	推板簧	Bred slide spring
21	101012101	2	推板簧螺钉	Screw
22+	152204401	1	针板1/8	Thread plate 1/8
22+	152204402	1	针板3/16	Thread plate 3/16
22+	152204403	1	针板1/4	Thread plate 1/4
23	115023501	2	螺钉SM4. 37-40X6	Screw SM4.37-40X6
24	101012401	4	底板支柱	Bed screw stud
25	028060246	2	弹簧垫圈6	Spring washer6
26	101012701	1	电线过线圈	Rubber bushing
27	101012801	1	商标牌	Label
28	101012901	1	型号牌	Rlate
29	115012501	4	型号牌铆钉	Rivet
30	115012301	1	码牌	Serial number
31	115023501	2	螺钉SM4. 37-40X6	Screw SM4.37-40X6
32	152204501	1	针板挡板	Thread plate cover
33	152204601	1	针板导屑板	Thread plate guide debris plate
34	152204701	2	螺钉SM3. 17-44X3. 5	Screw SM3.17-44X3.5
35	152204801	1	针板导屑罩	Thread plate guide debris cover
36	152204901	1	针板导屑罩垫块	Block
37	152205001	2	针板导屑罩螺钉	Screw
38	152205101	1	针板导屑罩盖板	Cover
39	152205201	1	导屑口盖板簧	Spring
40	101080701	1	螺钉SM3. 57-40X5	Screw SM3.57-40X5
41	025040132	1	平垫圈4	Washer4
42	101013301	1	孔塞8. 5	Plug8.8
43	028050246	3	弹簧垫圈5	Spring washer5

序号	物料号	数量	物料名称	Description
1	101020101	1	左线钩	Frame thread guide lift
2	101020201	2	螺钉SM4. 37-40X6	Screw SM4.37-40X6
3	101020301	1	电子夹线器	Electronic wire clamping device
4	101020401	2	螺钉SM5. 95-28X7	Screw 15/64-28×7
5	115090501	1	缓线调节杆	Presser bar thread guide
6	115111601	1	螺母SM4. 37-40	Nut SM4.37-40
7	115090701	1	右线钩	Frame thread guide right
8	152205601	1	夹线器组件	Therad tension asm
9	101020901	1	挑线簧调节座	Tension post spcket
10	101021001	1	挑线簧	Take-up Spring
11	101021101	1	夹线螺钉	Tension post
12	101021201	2	夹线板	Thread tension disc
13	101021301	1	松线板	Thread tension disc holder
14	101021401	1	夹线簧	Thread tension spring
15	101021501	1	夹线制动板	Tension disc stopper
16	101021601	1	夹线螺母	Tension nut
17	101021701	1	夹线器O型圈	Rubbering
18	101021801	1	夹线固定螺钉	Screw
19	101021901	1	松线钉	Thread release pin
20	101022001	1	松线螺钉	Tension release supportting pin
21	101022101	1	调线夹线器组件	Thread tension asm
22	101022201	1	螺钉SM4. 76-28X6	Screw SM4.76-28X6
23	115090301	1	穿线板	Needle thread guide disc
24	101010901	1	螺钉SM4. 76-28X6	Screw SM4.76-28X6
25	101022501	1	底线绕线器	Bobbin winder asm
26	101022601	3	螺钉M5X10	Screw M5X10
27	101022701	1	割线刀	Thread tension disc
28	101022801	2	螺钉SM3. 57-40X6	Screw SM3.57-40X6
29	101022901	1	底线夹线器组件	Bobbin thread tension asm
30	101023001	1	松线螺钉密封圈	Rubbering

序号	物料号	数量	物料名称	Description
1	101030101	1	螺钉SM5. 95-28×15. 5	Screw SM5.95-28×15.5
2	101030201	1	挑线连杆销	Thread take-up shaft
3	101092201	1	油线	Oiling wick
4	101030401	1	挑线连杆	Thread take-up crack
5	101030501	1	挑线杆	Thread take-up lever asm
6	101030601	1	挑线杆防油套	Rubber
7	115021401	1	垫圈8X15. 5	Washer
8	101030801	2	挑线杆滚针轴承	Needle bearing
9	101030901	1	挑线曲柄	Needle bar crank
10	101031001	1	针杆连杆	Needle bar crank rod
11	101031101	1	挑线曲柄左旋螺钉	Screw (left twist)
12	101031201	1	针杆连接器	Needle bar connection
13	101031301	1	螺钉SM3. 57-28×7	Screw SM3.57-40×7
14	101031401	1	挑线杆组件	Thread take-up lever asm
15	152205901	1	针杆曲柄	Counterweight
16	101031601	1	螺钉SM7. 14-28×16	Screw SM7.14-28×16
17	101031701	2	螺钉SM6. 35-40×6	Screw SM6.35-40×6
18	101031801	1	螺钉SM7. 14-28×15. 5	Screw SM7.14-28×15.5
19	101031901	1	孔塞6. 8	Rubber Plug
20	152206101	1	上轴前轴套	Main shaft bushing front
21	101032101	1	绕线器驱动轮	Bobbin winder driving wheel
22	012060832	2	螺钉M6X8	Screw M6X8
23	101032301	1	上轴中轴套	Bushing intermediate
24	101032401	1	螺钉SM5. 95-28×10	Screw SM5.95-28×10
25	115024701	1	上轴挡圈	Thrust collar
26	115024801	2	螺钉SM6. 35-40×8	Screw SM6.35-40×8
27	101032701	1	上轴后轴套	Main shaft bushing rear
28	115024001	1	上轴后轴套油封	Oil seal
29	115024201	1	马达组件	Servo motor
30	012500632	2	螺钉M5X6	Screw M5X6
31	018501432	3	螺丝M5X14	Screw M5X14
32	028050246	3	弹簧垫圈5	Spring washer5
33	025050132	3	平垫圈5	Washer5
34	115020101	1	光栅编码器组件	Film rotating and Encoder asm
35	062301012	3	螺钉M3X10	Screw M3X10
36	101032601	1	手轮	Hand wheel asm
37	012501032	2	螺钉M5X10	Screw M5X10
38	152206201	1	上轴	Main shaft
39	101033901	1	马达转子组件M	Motor rotor asm,M
40	101034001	1	马达定子组件M	Motor Stator asm,M

序号	物料号	数量	物料名称	Description
1	115010801	1	针杆上轴套孔塞	Cap
2	101040201	1	油毡7. 8X6	Felt
3	101040301	1	针杆上轴套	Needle bar bushing upper
4	152206301	1	针杆	Needle bar
5	152206001	1	针杆连接柱滑块	Positioning finger
6	152206401	1	针杆导架槽座	Needle bar guide groove
7	115084501	2	螺钉SM4. 37-40X8	Screw SM4.37-40X8
8	101040801	1	针杆下衬套线钩	Needle bar thread guide
9	101040901	1	针杆下衬套M	Needle bar bushing leverM
10	101041001	1	支针螺钉SM3. 17-44×4. 5	Screw SM3.17-40×4.5
11	152206601	1	针杆过线环	Needle bar thread guide
12	115024101	1	机针 (DBX1)#14	Needle (DBX1)#14
13	115072501	1	伞齿轮组件	Bevel gear asm
14	101041401	1	上轴伞齿轮	Gear
15	101041501	8	螺钉SM6. 35-40×8	Screw SM6.35-40×8
16	101041601	1	竖轴上伞齿轮	Pinion
17	101041701	1	竖轴下伞齿轮	Gear
18	101041801	1	下轴伞齿轮	Pinion
19	101041901	1	竖轴	Upright shaft
20	101032401	3	螺钉SM5. 95-28×10	Screw SM5.95-28×10
21	101042101	1	竖轴上轴套	Bushing upper
22	101042201	1	竖轴下轴套	Bushing lower
23	115072201	1	旋梭定位钩	Slide block
24	115072601	1	螺钉SM4. 37-40×12	Screw SM4.37-40×12
25	101042501	1	下轴后轴套	Bushing rear
26	101042601	1	下轴挡圈	Thrust collar
27	101042701	2	螺钉SM4. 37-40×5	Screw SM4.37-40×5
28	115073201	1	下轴中轴套	Bushing middle finger
29	101041901	1	下轴	Hook driving shaft
30	152206701	1	下轴前轴套	Bushing front finger
31	115073401	1	油封	Oil seal
32	115071901	1	下轴限油芯	Oil wick
33	115071401	1	下轴限油螺钉	Oil seal screw
34	115072301	1	旋梭组件	Hook asm
35	115072401	1	梭心	Bobbin
36	115072701	1	梭心套组件	Bobbin case asm
37	101043701	1	针杆滑块槽组件M	Needle bar guide grooreM

序号	物料号	数量	物料名称	Description
1	101050101	1	调压螺母	Nut
2	101050201	1	调压螺钉	Presser spring regulator
3	101050301	1	调压导杆	Presser guide bar
4	101050401	1	调压簧	Presser spring
5	152205501	1	压杆	Presser bar
6	101050601	1	压杆导架	Needle bar guide bracket
7	115024801	1	螺钉SM6. 35-40×8	Screw SM6.35-40×8
8	115034201	1	孔塞4. 2X3. 3	Rubber plug
9	101050901	1	防油圈	Shock pad
10	101051001	1	压杆衬套	Presser bar bushing lower
11	152203901	1	螺钉SM3. 57-40×7. 5	Screw SM3.57-40×7.5
12+	152206801	1	压脚组件1/8	Presser foot asm 1/8
12+	152206802	1	压脚组件3/16	Presser foot asm 3/16
12+	152206803	1	压脚组件1/4	Presser foot asm 1/4
13	101051301	1	护指器	Protect shelf
14	101051401	1	抬压脚前杠杆组件	Hand lifter link asm
15	101051501	1	抬压脚前杠杆	Hank lifter link
16	048050342	8	挡圈E5	Snap ring E5
17	101051701	1	抬压脚拉杆	Lifting lever link
18	101051801	1	抬压脚升降板	Lifting lever
19	048040342	3	挡圈E4	Snap ring E4
20	101052001	2	前杠杆螺钉	Link shaft
21	101052101	2	防油橡胶垫 (薄)	Washer
22	101052201	1	抬压脚拉杆螺钉	Hinge screw
23	101052301	1	后杠杆轴位螺钉	Hinge screw
24	101052401	1	抬压脚后杠杆	Lifting lever connecting rod
25	101052501	1	抬压脚顶杆	Connecting rod vertical
26	101052601	1	松线顶板螺钉	Tension release shaft

序号	物料号	数量	物料名称	Description
27	101052701	1	防油橡胶垫 (厚)	Washer
28	152205701	1	松线拉丝组件	Wire cable asm
29	152205801	1	松线顶板复位簧	Tension release return spring
30	101053001	1	钢绳压板	Wire holder
31	101090101	1	螺钉SM4. 37-40×6	Screw SM4.37-40×6
32	101053201	1	松线拉丝支撑板	Wire holder base
33	101053301	2	螺钉SM5. 95-28×12	Screw SM5.95-28×12
34	101053401	1	钢绳固定板D	Wire cable holder
35	101053501	2	螺钉SM3. 57-40×6	Screw SM3.57-40×6
36	018501432	1	螺钉M5X14	Screw M5X14
37	101053701	1	电磁抬压脚曲柄	Electromagnetic lifter crank
38	014300322	2	螺钉M3X3	Screw M3X3
39	101053901	1	垫圈8. 73	Snap8.73
40	101054001	1	抬压脚轴套	Presser foot shaft
41	101054101	1	O型圈8. 9X1. 9	Rubber ring
42	101054201	1	自动抬压脚凸轮轴	Press foot lifter cam asm
43	101054301	1	抬压脚连杆	Connecting rod cam
44	101054401	1	抬压脚扳手	Hand lifter
45	101054501	1	螺钉SM3. 57-40×9. 5	Screw SM3.57-40×9.5
46	101054601	1	平垫圈3. 7	Washer 3.7
47	101054701	1	抬压脚凸轮轴	Hand lifter cam asm
48	081004070	1	O型圈7. 2X1. 8	Rubber ring
49	115033001	2	抬压脚连杆销	Press foot lifter pin
50	018400632	1	螺钉M4X6	Screw M4X6
51	062710812	6	螺钉SM4. 76-28×9	Screw SM4.76-28×9
52	028050246	8	弹簧垫圈5	Screw M5X8
53	101055301	1	抬压脚连杆	Press foot lifter connecting rod
54	115032701	1	抬压脚接头	Press foot lifter plug
55	101055501	1	抬压脚电磁铁前支架	Mounting plate R
56	101055601	1	抬压脚电磁铁后支架	Mounting plate L
57	115033901	1	抬压脚电磁铁	Lifting foot electromagnet
58	115032401	1	抬压脚电磁铁外罩	Presser foot lifting electromagnet
59	101055901	2	螺钉SM4. 76-28X11	Screw SM4.76-28X11
60	101056001	2	螺钉SM4. 76-28X12	Screw SM4.76-28X12
61	115050501	1	尼龙扎带	Cable ties
62	101056201	1	松线支架板组件	Loose line supporting plate component
63	101056301	1	平垫圈6. 35	Washer6.35
64	101056401	1	调压螺钉组件	Pressure screw assembly

6. 送料部件 Feed mechanism components

