

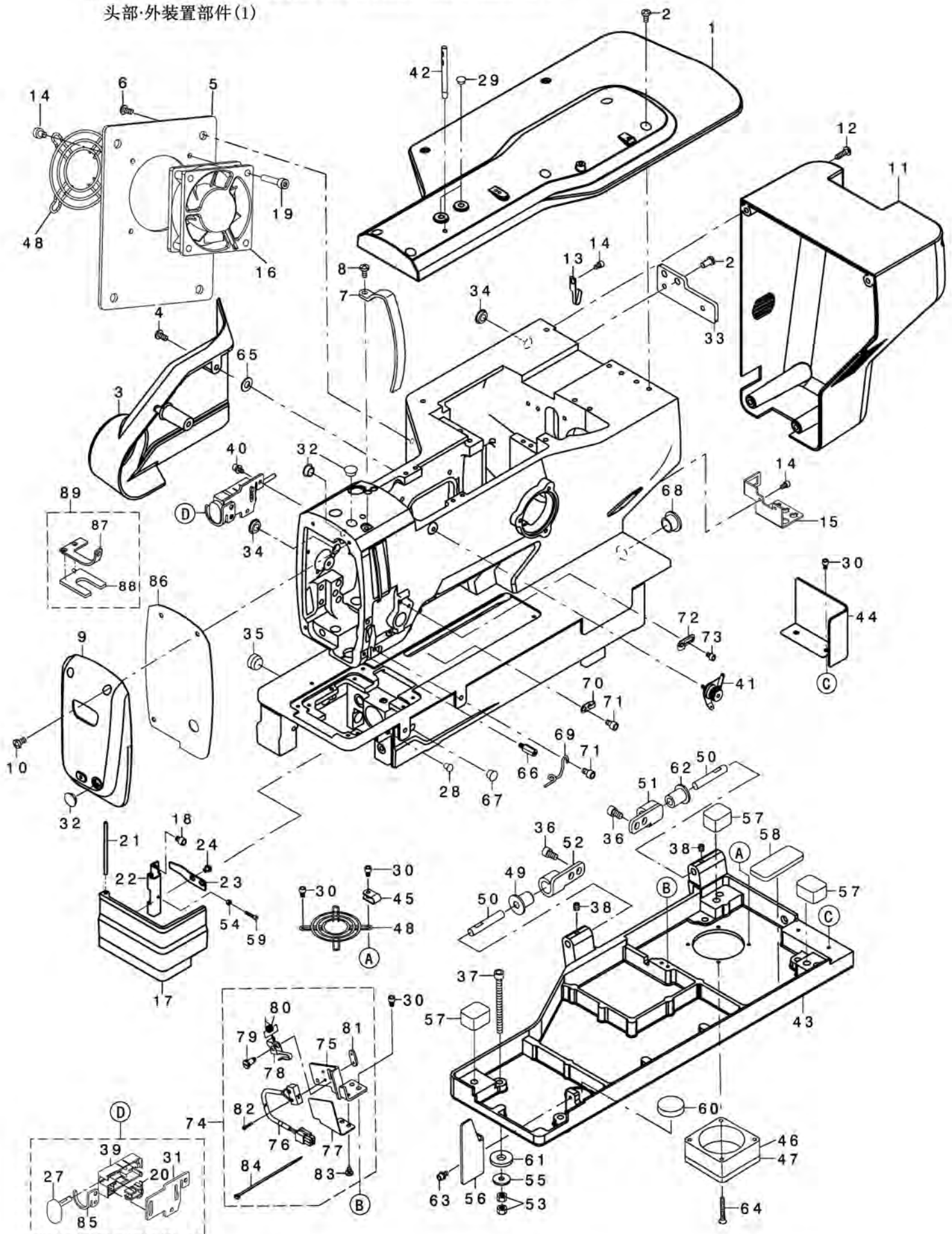
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# 1. FRAME & MISCELLANEOUS COVER COMPONENTS (1)

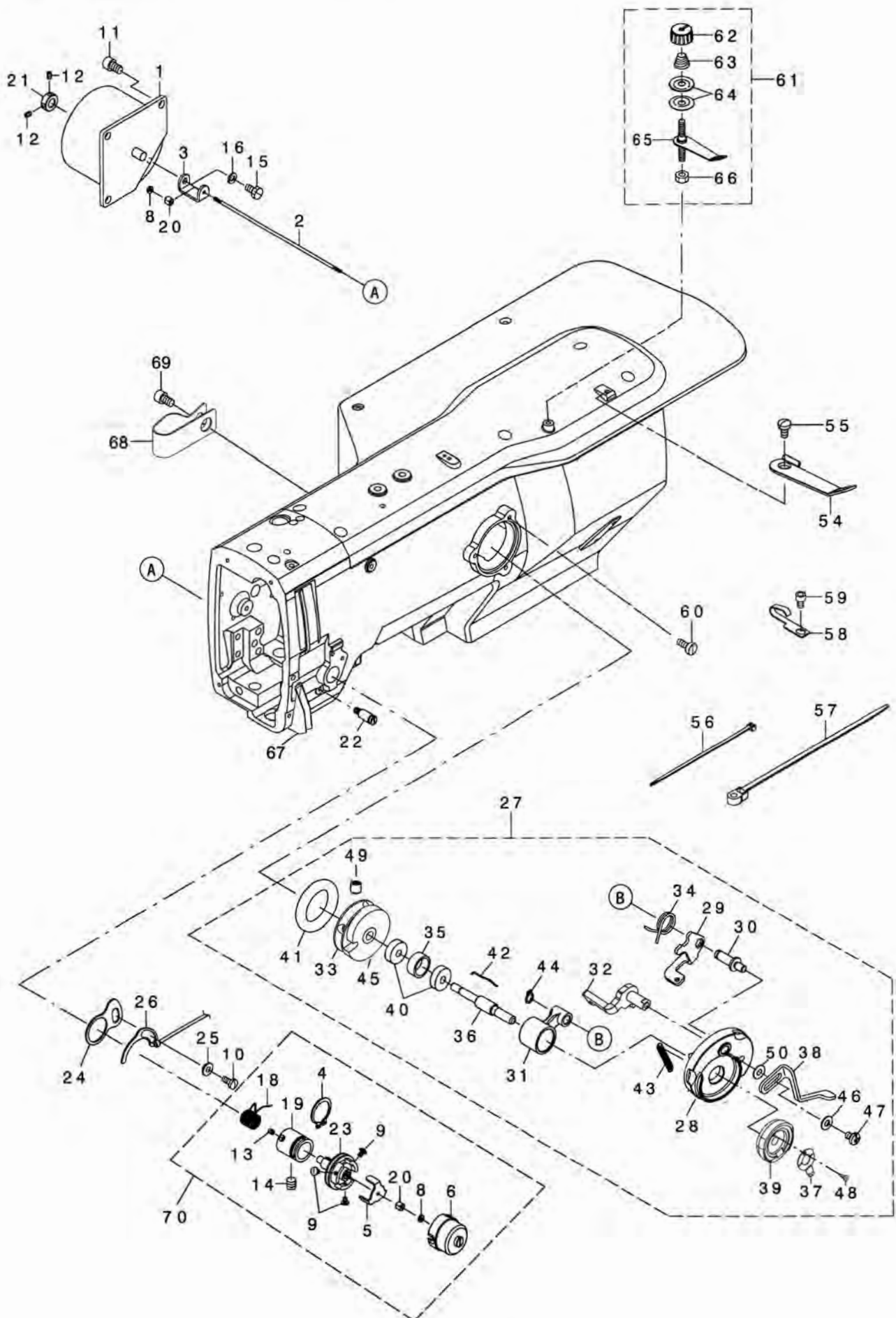
头部·外装置部件(1)



| 序号<br>NO | 注解<br>Note    | 件号<br>Part NO. | 名称                   | Description                         | 数量<br>Qty |
|----------|---------------|----------------|----------------------|-------------------------------------|-----------|
| 1        | 141301006(漆前) | 930000142(漆后)  | 上盖板                  | UPPER COVER                         | 1         |
| 2        |               | 413S11002      | 螺钉                   | SCREW                               | 10        |
| 3        | 141301003(漆前) | 930000141(漆后)  | 左盖板                  | LEFT COVER                          | 1         |
| 4        |               | 413S11002      | 螺钉                   | SCREW                               | 2         |
| 5        | 141312006(漆前) | 930000140(漆后)  | 风扇安装板                | LEFT COVER B                        | 1         |
| 6        |               | 413S11002      | 螺钉                   | SCREW                               | 4         |
| 7        | 41312002(漆前)  | 301285(漆后)     | 挑线杆保护板               | THREAD TAKE UP LEVER COVER          | 1         |
| 8        |               | 413S11002      | 螺钉                   | SCREW                               | 1         |
| 9        | 141301007(漆前) | 930000139(漆后)  | 前盖板                  | FRONT COVER                         | 1         |
| 10       |               | 413S11003      | 螺钉                   | SCREW                               | 3         |
| 11       |               | 141311001      | 电控罩壳                 | ELECTRICALLY CONTROLLED SHELL       | 1         |
| 12       |               | 413S11003      | 螺钉M5×16              | SCREW M5 L=16                       | 4         |
| 13       |               | 41312003       | 油管固定架                | LUBRICATING OIL WICK                | 1         |
| 14       |               | 413S13003      | 螺钉M4×6               | STOPPER SCREW M4 L=6                | 5         |
| 15       |               | 141312005      | 电控插头安装板              | ELECTRIC CONTROL PLUG MOUNTING SEAT | 1         |
| 16       |               | 41330086       | 风扇                   | FAN MOTOR                           | 1         |
| 17       | 41301046(漆前)  | 304118(漆后)     | 防护板                  | HOOK OIL SHIELD COVER COMPL         | 1         |
| 18       |               | 413S13001      | 螺钉M5×6               | HEXAGON SOCKET HEAD SCREW M5×6      | 2         |
| 19       |               | S05063         | 螺钉                   | SCREW M4×25                         | 2         |
| 20       |               | 41330027       | 导向滑块                 | GUIDE THE SLIDER                    | 1         |
| 21       |               | 41326044       | 转向架销                 | IBOGIE PIN                          | 1         |
| 22       |               | 41312151       | 转向架                  | IBOGIE                              | 1         |
| 23       |               | 41312006       | 压板簧                  | PRESSURE PLATE SPRING               | 1         |
| 24       |               | 413S11017      | 螺钉                   | SCREW                               | 1         |
| 25       |               | -----          |                      |                                     | 0         |
| 26       |               | -----          |                      |                                     | 0         |
| 27       |               | 41330042       | 开关按钮                 | SWITCH BUTTON                       | 1         |
| 28       |               | 41322008       | 橡胶塞                  | RUBBER PLUG                         | 1         |
| 29       |               | 41322009       | 橡胶塞                  | PLUG D=7.5 L=3.5                    | 2         |
| 30       |               | 413S13003      | 螺钉M4×6               | SCREW M=4 L=6                       | 6         |
| 31       |               | 41312008       | 固定架                  | THE FIXED FRAME                     | 1         |
| 32       |               | 41322012       | 橡胶塞                  | RUBBER PLUG                         | 3         |
| 33       |               | 141301001      | 电控安装板                | ELELECTRIC CONTROL MOUNTING SEAT    | 1         |
| 34       |               | 41322014       | 橡胶塞                  | RUBBER PLUG D=12.5 L=4              | 2         |
| 35       |               | 41322015       | 橡胶塞                  | PLUG                                | 1         |
| 36       | 01            | 413S13005      | 螺钉M6×10              | SCREW M=6 L=10                      | 4         |
| 37       |               | 413S13006      | 螺栓M6×70              | HEXAGON BOLT                        | 4         |
| 38       |               | 413S14001      | 螺钉M6×6               | SCREW M=6 L=6                       | 2         |
| 39       |               | 41330041       | 开关                   | SWITCH                              | 1         |
| 40       |               | 417S30034      | 螺钉M4×8               | SCREW                               | 2         |
| 41       |               | 4131301500     | 张力控制组件               | PRE-TENSION CONTROLLER ASM          | 1         |
| 42       | 01            | 41313013       | 过线轴                  | THREAD GUIDE BAR                    | 1         |
| 43       |               | 141301002      | 油盘                   | BED BASE                            | 1         |
| 44       | 141301004(漆前) | 930000138(漆后)  | 底座盖板                 | BED REAR COVER                      | 1         |
| 45       |               | 41311001       | 线夹                   | CABLE CLAMP                         | 1         |
| 46       |               | 41330004       | 油盘风扇                 | HEAD FAN MOTOR B ASS'Y              | 1         |
| 47       |               | 41311002       | 过滤器                  | FILTER                              | 1         |
| 48       |               | 41312011       | 风扇挡板                 | FINGER GUARD                        | 2         |
| 49       | 01            | 41303001       | 铰链套                  | HINGE BUSH                          | 1         |
| 50       |               | 41326002       | 铰链销                  | HINGE PIN                           | 2         |
| 51       | 01            | 41312012       | 铰链板                  | HINGE PLATE, A                      | 1         |
| 52       | 01            | 41312013       | 铰链板                  | HINGE PLATE, B                      | 1         |
| 53       |               | 413S16005      | 螺母M6                 | NUT M=6                             | 8         |
| 54       |               | 413S16010      | 螺母M3×0.5             | NUT M3×0.5                          | 1         |
| 55       |               | 41328001       | 垫片                   | WASHER 6.1×18.5×2                   | 4         |
| 56       | 01            | 41311003       | 防油罩                  | OIL SHIELD                          | 1         |
| 57       |               | 41322001       | 橡胶垫                  | RUBBER C                            | 3         |
| 58       |               | 41322002       | 垫板                   | RUBBER D                            | 1         |
| 59       |               | 413S14012      | 螺钉                   | SCREW                               | 1         |
| 60       |               | 41322017       | 橡胶                   | Z STOPPER RUBBER                    | 1         |
| 61       |               | 41322003       | 橡胶垫片                 | RUBBER CUSHION (B)                  | 4         |
| 62       | 01            | 41322004       | 橡胶铰链                 | RUBBER HINGE                        | 1         |
| 63       | 01            | 413S13008      | 螺钉M4×10              | SCREW                               | 1         |
| 64       |               | 413S13009      | 螺钉M4×30              | SCREW M4×0.7 L=30                   | 2         |
| 65       |               | 41328002       | 垫片                   | CLOTH PLATE WASHER                  | 2         |
| 66       |               | 413S30025      | 加长螺钉                 | VCS STUD A                          | 1         |
| 67       |               | 41322011       | 橡胶塞                  | RUBBER PLUG                         | 1         |
| 68       |               | 41322018       | 橡胶塞                  | RUBBER PLUG                         | 1         |
| 69       |               | 41313001       | 过线钩                  | NEEDLE BAR THREAD GUIDE             | 1         |
| 70       |               | 41313002       | 左线钩                  | TAKE-UP THREAD GUIDE B              | 1         |
| 71       |               | 413S13010      | 螺钉M5×8               | SCREW M5×0.8 L=8                    | 2         |
| 72       |               | 41313003       | 右线钩                  | TAKE-UP THREAD GUIDE A              | 1         |
| 73       |               | 413S13003      | 螺钉M4×6               | SCREW M=4 L=6                       | 1         |
| 74       |               | 4133000400     | 安全开关组件               | SAFETY SWITCH ASS'Y                 | 1         |
| 75       |               | 41312084       | 安全开关座                | SAFETY SW BASE                      | 1         |
| 76       |               | 41330021       | 感应器                  | SAFETY SWITCH SENSORS               | 1         |
| 77       |               | 41312085       | 安全开关盖板               | SAFETY SWITCH COVER                 | 1         |
| 78       |               | 40312132       | 安全开关臂                | SAFETY SWITCH ARM SAFETY            | 1         |
| 79       |               | 413S20011      | 轴位螺钉                 | SWITCH ARM SHAFT SAFETY             | 1         |
| 80       |               | 40327024       | 安全开关弹簧               | SWITCH SPRING                       | 1         |
| 81       |               | 40312133       | 安全开关螺母               | SAFETY SWITCH NUT                   | 1         |
| 82       |               | 403S11050      | 螺钉                   | SCREW M=2 L=12                      | 2         |
| 83       |               | 413S15004      | 螺钉                   | SCREW 9/64-40 L=4.5                 | 2         |
| 84       |               | 40111005       | 固定带                  | CABLE BAND                          | 1         |
| 85       |               | 41312009       | 防护架                  | PROTECTIVE FRAME                    | 1         |
| 86       |               | 41322026       | 前盖板垫                 | FRONT COVER PAD                     | 1         |
| 87       |               | 41312160       | LED灯安装板              | LED FITTING PLATE                   | 1         |
| 88       |               | 14133005       | LED照明灯               | LED                                 | 1         |
| 89       |               | 14133000600    | LED照明灯组件             | LED ASS'Y                           | 1         |
|          |               | NOTE(注解)       | 01...ACCESSORIE PART | 附件                                  |           |

## 2. FRAME & MISCELLANEOUS COVER COMPONENTS (2)

头部・外装置部件(2)

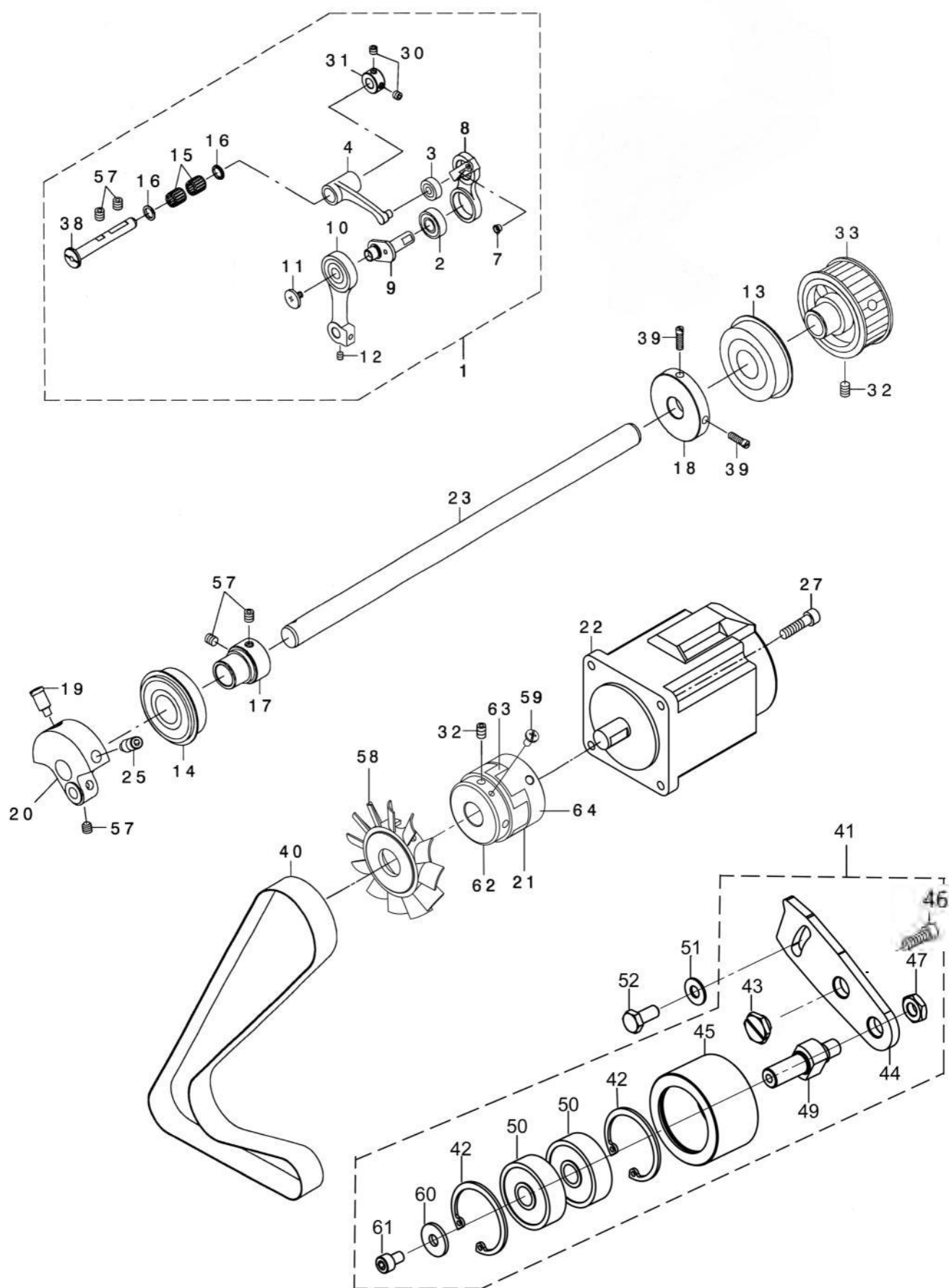


| 序号<br>NO | 注解<br>Note | 件号<br>Part NO | 名称             | Description                   | 数量<br>Qty |
|----------|------------|---------------|----------------|-------------------------------|-----------|
| 1        |            | 41330072      | 夹线电磁铁          | ASSY AT SOLENOID              | 1         |
| 2        |            | 41312014      | 拉杆             | AT SHAFT                      | 1         |
| 3        |            | 41312015      | 拉杆固定架          | AT SHAFT HOLDER               | 1         |
| 4        |            | 40329004      | 卡簧             | RETAINING RING                | 1         |
| 5        |            | 40312123      | 松线止动卡盘         | DISK STOPPER                  | 1         |
| 6        |            | 40303024      | 夹线器帽           | DISK STOPPER HOLDER CAP       | 1         |
| 7        |            | -----         |                |                               | 0         |
| 8        |            | 413S16001     | 螺母             | NUT                           | 2         |
| 9        |            | 403S11048     | 螺钉             | SCREW                         | 3         |
| 10       |            | 413S30006     | 螺钉M4×8         | SCREW M=4 L=8                 | 1         |
| 11       |            | 413S13010     | 螺钉M5×8         | SCREW M5×0.8 L=8              | 3         |
| 12       |            | 413S14004     | 定位环螺钉          | SCREW                         | 2         |
| 13       |            | 403S14015     | 螺钉             | SCREW M3 L=4                  | 1         |
| 14       |            | 413S14001     | 螺钉M6×6         | SCREW M6 L=6                  | 1         |
| 15       |            | 413S11023     | 螺钉             | SCREW                         | 1         |
| 16       |            | W02002        | 弹簧垫片           | SPRING WASHER                 | 1         |
| 17       |            | -----         |                |                               | 0         |
| 18       |            | 40327019      | 弹簧             | TAKE-UP SPRING                | 1         |
| 19       |            | 40303025      | 夹线器座           | THREAD TENSION POST BASE      | 1         |
| 20       |            | 41329002      | 卡圈             | THREAD TENSION SHAFT COLLAR   | 2         |
| 21       |            | 41303002      | 定位环            | THRUST COLLAR                 | 1         |
| 22       |            | 413S30009     | 缓线钩定位螺钉        | UTT SUSPENSION SCREW 9        | 1         |
| 23       |            | 4131300400    | 紧线器组件          | ASSY THREAD TENSION POST      | 1         |
| 24       |            | 41311004      | 导板             | GUIDE PLATE                   | 1         |
| 25       |            | 41328005      | 尼龙垫片           | BUSHING                       | 1         |
| 26       |            | 41312018      | 接触片            | THREAD BREAK DETECTOR A       | 1         |
| 27       |            | 14133101800   | 绕线器组件          | ASSY BTW                      | 1         |
| 28       |            | 141301008     | 盖板             | BTW BASE                      | 1         |
| 29       |            | 40312125      | 控制板            | BTW CAM PLATE                 | 1         |
| 30       |            | 40302014      | 绕线定位轴          | BTW BASE SHAFT                | 1         |
| 31       |            | 40304013      | 绕线转动曲柄         | BTW SHAFT BASE                | 1         |
| 32       |            | 14133100400   | 转动卡头           | BTW CAM LEVER                 | 1         |
| 33       |            | 141310003     | 绕线转动板          | BTW WHEEL                     | 1         |
| 34       |            | 40327023      | 弹簧             | BTW TORSION SPRING            | 1         |
| 35       |            | 40308012      | 挡圈             | BTW BEARING SPACER            | 1         |
| 36       |            | 41302012      | 绕线器轴           | BTW SHAFT                     | 1         |
| 37       |            | 14119003      | 割线刀            | THREAD CUTTER                 | 1         |
| 38       |            | 41312087      | 梭心压杆           | BTW LEVER                     | 1         |
| 39       |            | 14111002      | 梭心垫片           | BTW SPACER                    | 1         |
| 40       |            | 40324015      | 轴承             | BTW BEARING                   | 2         |
| 41       |            | 40322030      | O形圈            | BTW WHEEL RUBBER              | 1         |
| 42       |            | 40327021      | 梭心弹簧           | BOBBIN SPRING                 | 1         |
| 43       |            | 40327022      | 弹簧             | BTW SPRING                    | 1         |
| 44       |            | 40329005      | 卡簧             | RETAINING RING                | 1         |
| 45       |            | 40329006      | 卡簧             | E-RING 4                      | 1         |
| 46       |            | 40328038      | 垫片             | WASHER 4.5×10×0.8             | 1         |
| 47       |            | 403S11052     | 螺钉             | SCREW                         | 1         |
| 48       |            | S04090        | 螺钉M2×4         | SCREW M2×4                    | 1         |
| 49       |            | 403S14023     | 绕线转动板螺钉        | SCREW M4×8                    | 2         |
| 50       |            | 14112020      | 垫圈             | WASHER                        | 1         |
| 51       |            | -----         |                |                               | 0         |
| 52       |            | -----         |                |                               | 0         |
| 53       |            | -----         |                |                               | 0         |
| 54       |            | 41313020      | 导线器            | THREAD GUIDE                  | 1         |
| 55       |            | 413S11008     | 过线板螺钉          | SCREW 11/64-40 L=7.8          | 1         |
| 56       |            | 40111005      | 固定带            | CABLE BAND                    | 10        |
| 57       |            | 40311023      | 固定带            | CABLE BAND                    | 2         |
| 58       |            | 41312003      | 润滑油管固定片        | LUBRICATING OIL WICK STOPPER  | 3         |
| 59       |            | 413S13003     | 螺钉M4×6         | SCREW M4 L=6                  | 3         |
| 60       |            | 413S11004     | 螺钉M4×10        | SCREW M4 L=10                 | 3         |
| 61       |            | 4131302200    | 绕梭心夹线器组件       | BOBBIN THREAD TENSION ASM     | 1         |
| 62       |            | 101S16019     | 塑料螺母           | THREAD TENSION NUT            | 1         |
| 63       |            | 41327017      | 弹簧             | THREAD TENSION SPRING         | 1         |
| 64       |            | 41313015      | 过线片            | BOBBIN WINDER TENSION DISC    | 2         |
| 65       |            | 4131302300    | 过线销组件          | BOBBIN THREAD TENSION ROD ASM | 1         |
| 66       |            | 413S16012     | 螺母SM11/64 “×40 | NUT 11/64-40                  | 1         |
| 67       |            | 41312021      | 导线槽            | THREAD GUIDE                  | 1         |
| 68       |            | 41312089      | 线夹             | CLAMP                         | 1         |
| 69       |            | 413S13010     | 螺钉M5×8         | SCREW M5 L=8                  | 1         |
| 70       |            | 4131301900    | 夹线器组件          | THREAD TENSION ASM            | 1         |



### 3. MAIN SHAFT COMPONENTS

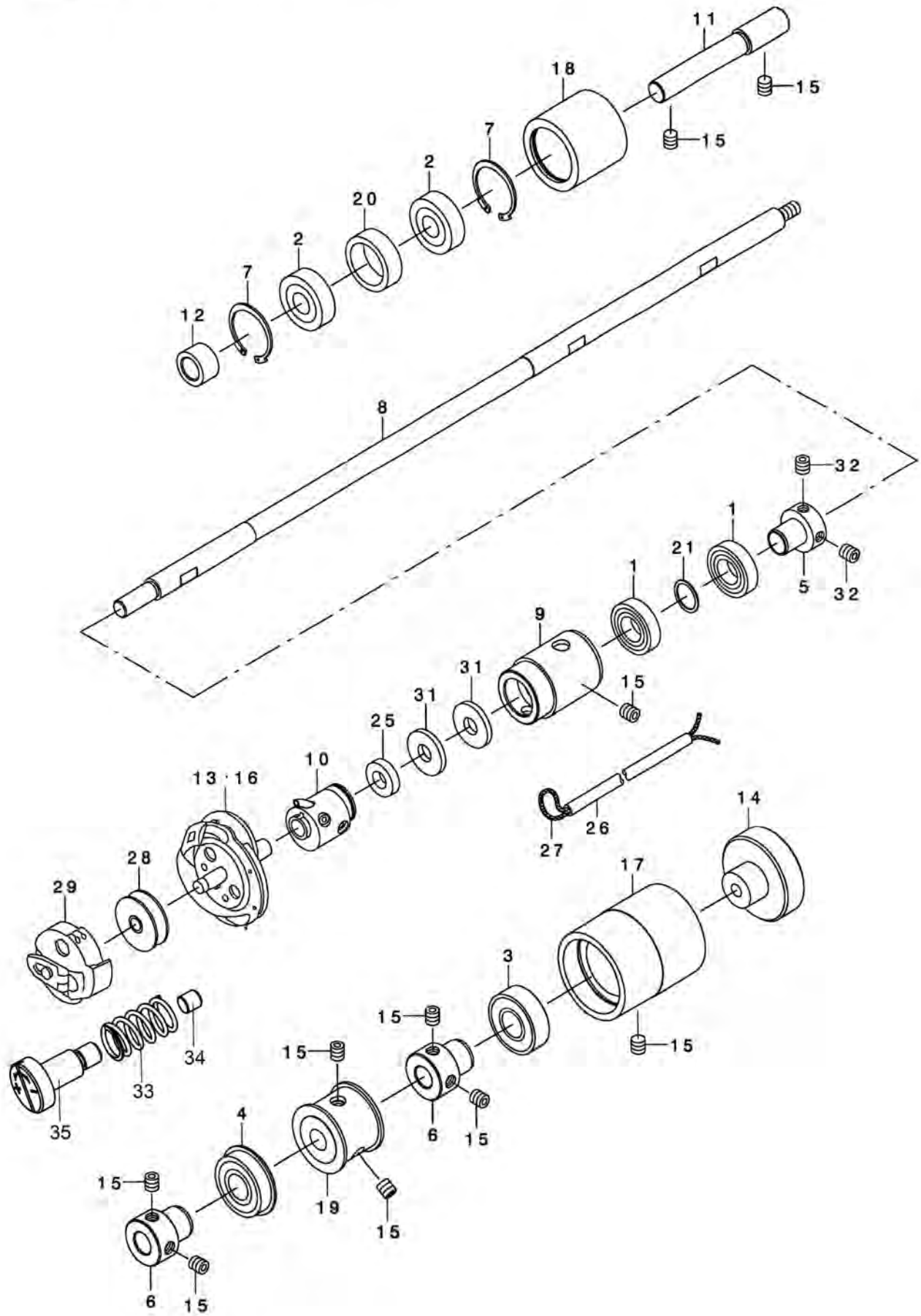
上轴部件



| 序号<br>NO | 注解<br>Note | 件号<br>Part NO. | 名称      | Description                 | 数量<br>Qty |
|----------|------------|----------------|---------|-----------------------------|-----------|
| 1        |            | 4133800100     | 挑线杆组件   | THREAD_TAKE_UP_ASM          | 1         |
| 2        |            | 41324001       | 挑线曲柄轴承  | BEARING                     | 1         |
| 3        |            | 41324002       | 挑线连杆轴承  | BEARING                     | 1         |
| 4        |            | 41338001       | 挑线连杆    | THREAD_TAKE_UP_CRANNK       | 1         |
| 5        |            | -----          |         |                             | 0         |
| 6        |            | -----          |         |                             | 0         |
| 7        |            | 41313009       | 过线套     | THREAD PASS BUSH            | 1         |
| 8        |            | 4133800200     | 挑线杆组件   | LINK_TAKE_UP                | 1         |
| 9        |            | 41338003       | 挑线曲柄    | NEEDLE_BAR_CRANK            | 1         |
| 10       |            | 4130500100     | 针杆连杆组件  | NEEDLE_BAR_CRANK_ROD        | 1         |
| 11       |            | 403S30011      | 螺钉      | LEFT SCREW                  | 1         |
| 12       |            | 413S14006      | 螺钉M4×4  | SET SCREW M4 L=4            | 1         |
| 13       |            | 41324004       | 上轴后轴承   | BEARING                     | 1         |
| 14       |            | 41324005       | 上轴前轴承   | BEARING                     | 1         |
| 15       |            | 41324006       | 滚针轴承    | BEARING                     | 2         |
| 16       |            | 40322025       | 封油垫片    | BEARING SUPPORT             | 2         |
| 17       |            | 41303005       | 轴承固定套   | BEARING HOLDER              | 1         |
| 18       |            | 40335002       | 绕线轮     | BOBBIN WINDER DRIVING WHEEL | 1         |
| 19       |            | 403S13007      | 固定螺钉    | COUNTER_WEIGHT_SCREW        | 1         |
| 20       |            | 41304001       | 针杆曲柄    | COUNTER_WEIGHT              | 1         |
| 21       |            | 4030102200     | 传动连接块组件 | COUPLING                    | 1         |
| 22       |            |                | 主轴伺服电机  | AC SERVO MOTOR              | 1         |
| 23       |            | 41302001       | 上轴      | MAIN_SHAFT                  | 1         |
| 24       |            |                |         |                             |           |
| 25       |            | 413S30012      | 螺钉M8×16 | SCREW M8 L=16               | 1         |
| 26       |            |                |         |                             | 2         |
| 27       |            | 413S13012      | 螺钉M5×20 | SCREW M5 L=20               | 4         |
| 28       |            |                |         |                             | 3         |
| 29       |            | -----          |         |                             | 0         |
| 30       |            | 114S14001      | 挡圈螺钉    | SCREW                       | 2         |
| 31       |            | 40308006       | 挡圈      | THRUST_COLLAR               | 1         |
| 32       |            | 403S14005      | 连接块螺钉   | SCREW M6 L=8                | 6         |
| 33       |            | 4133500100     | 上同步带轮组件 | SPROCKET_A                  | 1         |
| 34       |            |                |         |                             | 1         |
| 35       |            |                |         |                             | 1         |
| 36       |            |                |         |                             |           |
| 37       |            |                |         |                             |           |
| 38       |            | 41326004       | 挑线连杆轴   | THREAD_TAKE_UP_CRANNK_SHAFT | 1         |
| 39       |            | 403S14008      | 饶线轮螺钉   | SCREW M5 L=8                | 2         |
| 40       |            | 41335002       | 同步带     | TIMING_BELT                 | 1         |
| 41       |            | 4133500300     | 皮带张紧轮组件 | IDLER_ASM                   | 1         |
| 42       |            | 41329003       | 卡簧      | RETAINING RING              | 2         |
| 43       |            | 413S12001      | 螺母      | HINGE_SCREW                 | 1         |
| 44       |            | 41312140       | 张紧轮安装板  | IDLER_FIXED_PLATE           | 1         |
| 45       |            | 41303008       | 张紧轮     | IDLER_PULLEY                | 1         |
| 46       |            | 413S13018      | 螺钉      | NUT                         | 1         |
| 47       |            | 422S16501      | 螺母M8    | NUT M8                      | 1         |
| 48       |            | -----          |         |                             | 0         |
| 49       |            | 41305009       | 张紧轮连杆   | IDLER_FIXED_ROD             | 1         |
| 50       |            | 41324007       | 轴承      | BALL BEARING                | 2         |
| 51       |            | 41328008       | 垫片      | WASHER                      | 1         |
| 52       |            | 413S12002      | 螺钉M6×14 | SCREW M6 L=14               | 1         |
| 53       |            | -----          |         |                             | 0         |
| 54       |            | -----          |         |                             | 0         |
| 55       |            |                |         |                             | 1         |
| 56       |            | 41328022       | 垫片      | WASHER                      | 1         |
| 57       |            | 413S14001      | 螺钉M6×6  | SCREW M6 L=6                | 6         |
| 58       |            | 40311302       | 叶轮      | FAN                         | 1         |
| 59       |            | 413S13016      | 螺钉      | SCREW                       | 3         |
| 60       |            | 40228011       | 垫片      | WASHER                      | 1         |
| 61       |            | 413S13010      | 螺钉M5×8  | SCREW M5 L=8                | 1         |
| 62       |            | 40301023       | 传动连接块   | COUPLING 1                  | 1         |
| 63       |            | 40322028       | 减震橡胶    | DAMPING RUBBER              | 1         |
| 64       |            | 40301024       | 传动连接块   | COUPLING2                   | 1         |

4. HOOK DRIVING SHAFT COMPONENTS

下轴部件





| 序号<br>NO | 注解<br>Note | 件号<br>Part NO. | 名称       | Description                  | 数量<br>Qty |
|----------|------------|----------------|----------|------------------------------|-----------|
| 1        |            | 11424001       | 轴承       | BEARING                      | 2         |
| 2        |            | 41324009       | 轴承       | BALL BEARING                 | 2         |
| 3        |            | 41324010       | 轴承       | BEARING                      | 1         |
| 4        |            | 41324011       | 轴承       | BEARING                      | 1         |
| 5        |            | 41303010       | 轴承固定套    | BEARING_SUPPORT              | 1         |
| 6        |            | 41303011       | 轴承固定套    | BUSH                         | 2         |
| 7        |            | 41329004       | 卡簧       | RETAINING RING               | 2         |
| 8        |            | 41302002       | 下轴       | HOOK_DRIVING_SHAFT           | 1         |
| 9        |            | 41303012       | 下轴前轴套    | HOOK_DRIVING_SHAFT_METAL     | 1         |
| 10       |            | 4130301300     | 旋梭连接套组件  | HOOK SLEEVE ASM              | 1         |
| 11       |            | 41335003       | 中同步带轮轴   | INTERMEDIATE SPROCKET SHAFT  | 1         |
| 12       |            | 41303009       | 挡圈       | INTERMEDIATE SPROCKET WASHER | 1         |
| 13       | 01         | 41318001       | 旋梭(790)  | HOOK COMPL                   | 1         |
| 14       |            | 4131101100     | 手轮组件     | CROWN KNOB                   | 1         |
| 15       |            | 413S14001      | 螺钉M6×6   | SCREW M6 L=6                 | 10        |
| 16       | 02         | 41318002       | 旋梭(791K) | HOOK COMPL (K)               | 1         |
| 17       |            | 41303014       | 下轴后轴套    | BEARING_SUPPORT              | 1         |
| 18       |            | 41335004       | 中同步带轮    | SPROCKET_B                   | 1         |
| 19       |            | 4133500600     | 下同步带轮组件  | SPROCKET_C                   | 1         |
| 20       |            | 41303015       | 垫圈       | INTERMEDIATE SPROCKET RING   | 1         |
| 21       |            | 41328009       | 垫圈       | WASHER                       | 1         |
| 22       |            | -----          |          |                              | 0         |
| 23       |            | -----          |          |                              | 0         |
| 24       |            | -----          |          |                              | 0         |
| 25       |            | 41323002       | 油毡       | FELT                         | 1         |
| 26       |            | 12921005       | 油管       | TUBE                         | 1         |
| 27       |            | 40323013       | 油线       | OIL WICK                     | 1         |
| 28       |            | 4021800200     | 梭心       | BOBBIN                       | 1         |
| 29       |            | 41318003       | 梭壳       | BOBBIN CASE ASM              | 1         |
| 30       |            | 41303016       | 油量控制架    | PIPE                         | 1         |
| 31       |            | 41323003       | 油毡       | OIL FILTER                   | 2         |
| 32       |            | 207S14006      | 螺钉       | SCREW M5 L=5                 | 2         |
| 33       |            | 41328035       | 控油弹簧     | OIL CONTROL SPRING           | 1         |
| 34       |            | 41326039       | 调整杆      | ADJUSTING_SHAFT              | 1         |
| 35       |            | 413S15002      | 旋梭油量调节螺钉 | ADJUSTING OIL OF HOOK        | 1         |

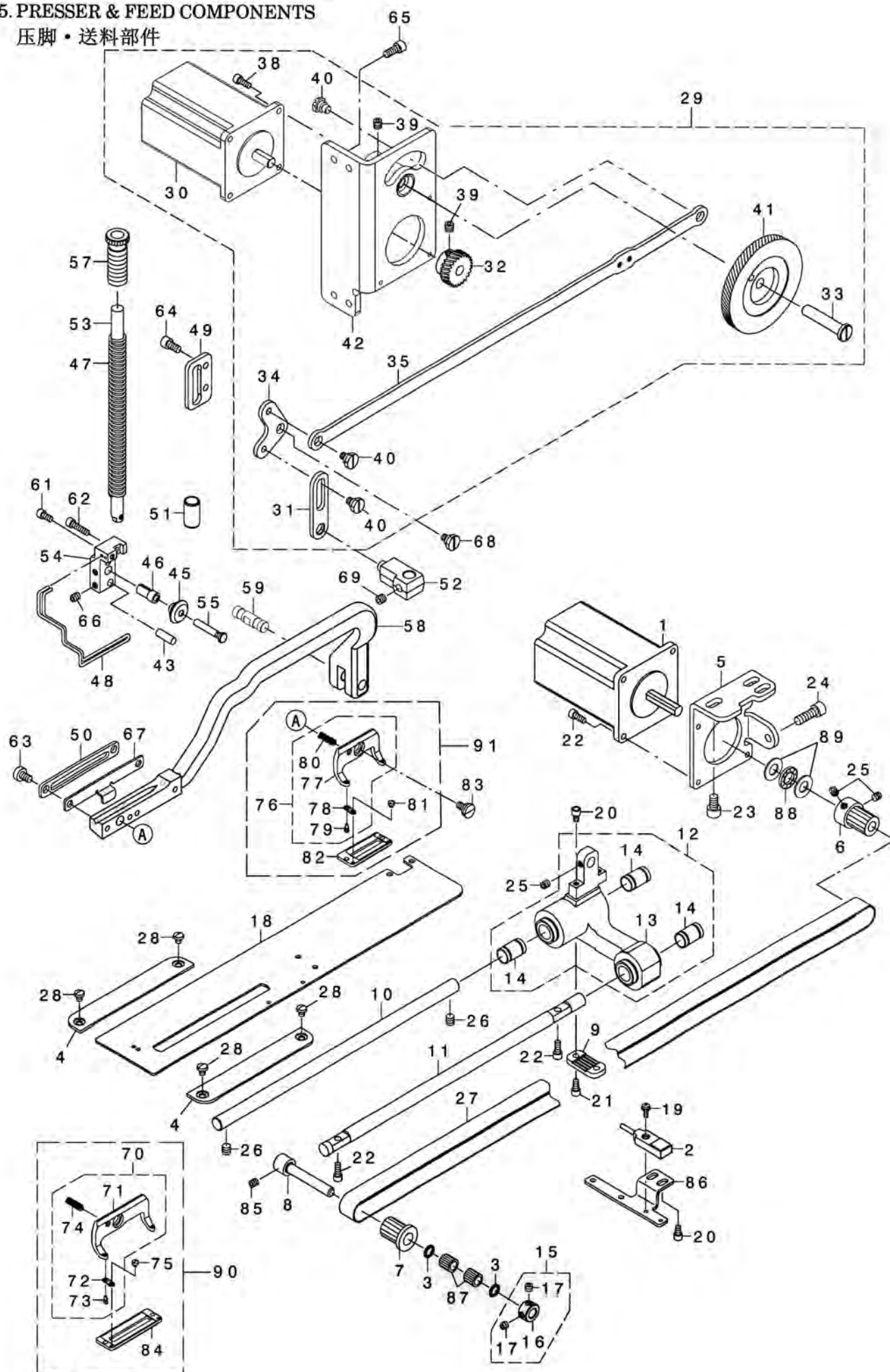
NOTE (注解)

01. . .FOR 1790S  
02. . .FOR 1790K

1790S用  
1790K用

# 5. PRESSER & FEED COMPONENTS

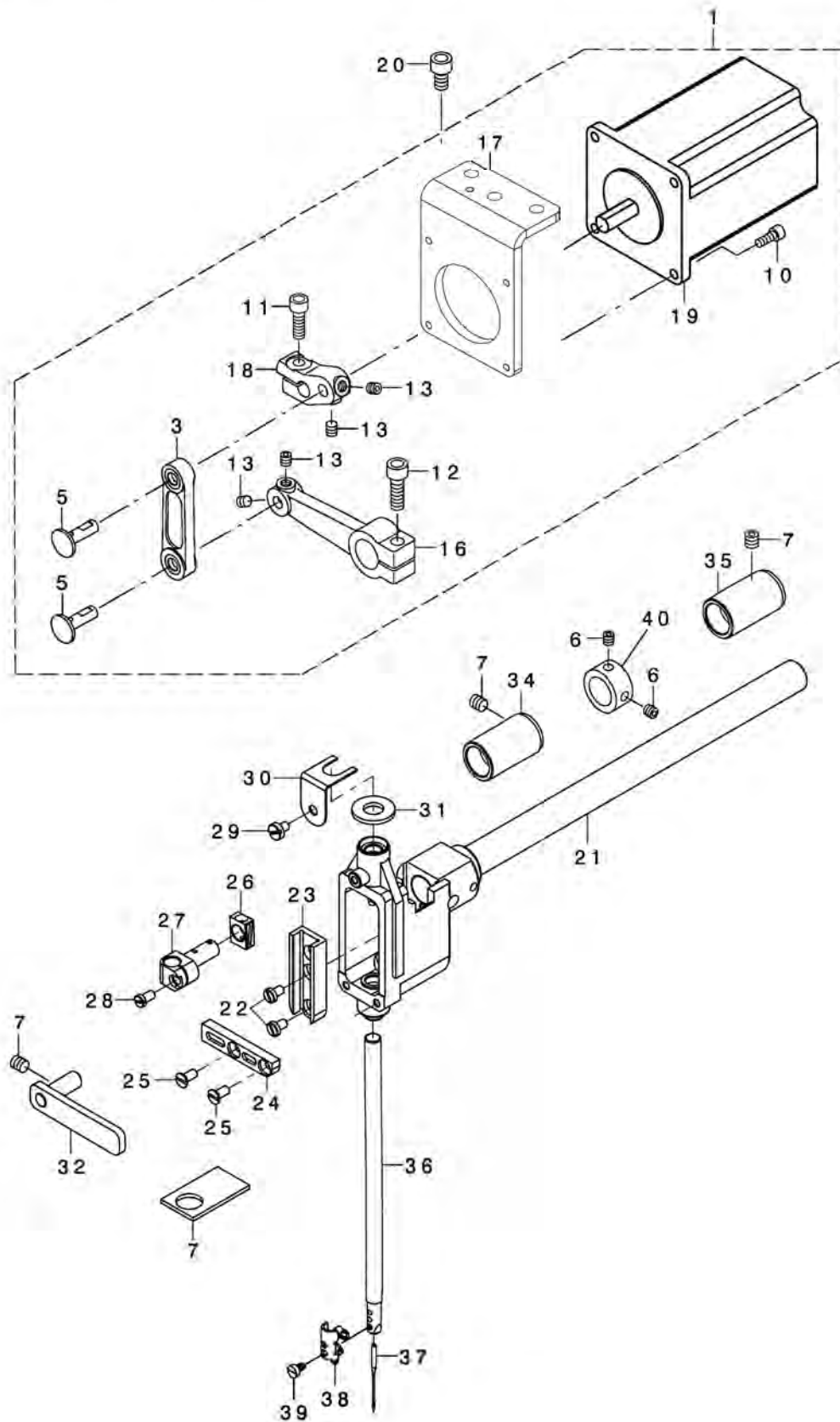
压脚·送料部件



| 序号<br>NO | 注解<br>Note | 件号<br>Part NO. | 名称          | Description                    | 数量<br>Qty |
|----------|------------|----------------|-------------|--------------------------------|-----------|
| 1        |            | 141333002      | 送布马达(大豪)    | FEED MOTOR ASS'Y (DAHAO)       | 1         |
| 2        |            | -----          | 送布传感器(大豪)   | FEED SENSOR ASS'Y              | 1         |
| 3        |            | 40322025       | 封油垫片        | BEARING SUPPORT                | 2         |
| 4        |            | 41312023       | 固定板         | THROAT PLATE BASE COVER        | 2         |
| 5        |            | 41312024       | 送料步进电机固定架   | MOTOR BRACKET                  | 1         |
| 6        |            | 4133500700     | 送料后同步带轮组件   | PULLEY B                       | 1         |
| 7        |            | 4133500900     | 送料前同步带轮组件   | PULLEY C                       | 1         |
| 8        |            | 41326008       | 送料前同步带轮轴    | SUPPORT SHAFT                  | 1         |
| 9        |            | 41312025       | 固定板         | TIMING BELT HOLDER             | 1         |
| 10       |            | 41302003       | 支架轴         | FEED SHAFT                     | 1         |
| 11       |            | 41302004       | 送布支架导向轴     | FEED GUIDE SHAFT               | 1         |
| 12       |            | 4130400100     | 送布支架组件      | FEED BASE ASM                  | 1         |
| 13       |            | 41304002       | 送布支架        | FEED BASE                      | 1         |
| 14       |            | 41324014       | 送布支架轴承      | SLIDE BEARING                  | 3         |
| 15       |            | -----          | 挡圈组件        | THRUST COLLAR ASM              | 1         |
| 16       |            | 40308006       | 挡圈          | THRUST COLLAR                  | 1         |
| 17       |            | 114S14001      | 螺钉          | SCREW                          | 2         |
| 18       |            | 41312026       | 拖板          | WORK CLAMP CARRIER             | 1         |
| 19       |            | 413S13026      | 螺钉组件        | SCREW M3×10                    | 1         |
| 20       |            | 413S13016      | 螺钉M4×6      | SCREW M4 L=6                   | 4         |
| 21       |            | 413S13016      | 螺钉M4×8      | SCREW M4×0.7 L=8               | 2         |
| 22       |            | 413S13017      | 螺钉M4×10     | SCREW M4 L=10                  | 6         |
| 23       |            | 413S13005      | 螺钉M6×10     | SCREW M6 L=10                  | 3         |
| 24       |            | 413S13018      | 螺钉M6×18     | SCREW M6 L=18                  | 1         |
| 25       |            | 207S14006      | 螺钉          | SCREW M5 L=5                   | 3         |
| 26       |            | 413S14001      | 螺钉M6×6      | SCREW M6 L=6                   | 2         |
| 27       |            | 41335007       | 送布同步带       | TIMING BELT                    | 1         |
| 28       |            | 413S11009      | 螺钉M4×5      | SCREW M4 L=5                   | 4         |
| 29       |            | 4133001200     | 抬压脚组件       | ASSY PBL GEAR MODULE           | 1         |
| 30       |            | 141333001      | 抬压脚步进电机(大豪) | CLAMP MOTOR ASS'Y (DAHAO)      | 1         |
| 31       |            | 41312028       | 压脚导向连接板     | PBL FRONT LINK                 | 1         |
| 32       |            | 41325001       | 压脚升降齿轮B     | PBL GEAR S                     | 1         |
| 33       |            | 41326009       | 齿轮轴         | PBL GEAR SHAFT                 | 1         |
| 34       |            | 41312029       | 压脚升降摆动板     | PBL L LINK                     | 1         |
| 35       |            | 41305002       | 压脚升降拉杆      | PBL LONG ROD                   | 1         |
| 36       |            | -----          |             |                                | 0         |
| 37       |            | -----          |             |                                | 0         |
| 38       |            | 413S13017      | 螺钉M4×10     | SCREW M4 L=10                  | 4         |
| 39       |            | 413S14003      | 螺钉M6×5      | SCREW M6 L=5                   | 5         |
| 40       |            | 413S200014     | 压脚升降摆动板螺钉   | SHOULDER SCREW D8 H3.2         | 4         |
| 41       |            | 4132500200     | 压脚升降齿轮A组件   | ASSY PBL GEAR L                | 1         |
| 42       |            | 14131200400    | 压脚电机安装板组件   | ASSY PBL MOTOR BASE            | 1         |
| 43       |            | 41326010       | 压脚支架固定轴     | PIN, SHORT                     | 1         |
| 44       |            | -----          |             |                                | 0         |
| 45       |            | 41309005       | 滑轮          | SLIDE ROLLER                   | 1         |
| 46       |            | 41303018       | 衬套          | COLLAR                         | 1         |
| 47       |            | 41327004       | 压脚杆弹簧       | PBL COLL SPRING                | 1         |
| 48       |            | 41327005       | 防护簧         | PBL FINGER GUARD               | 1         |
| 49       |            | 41312032       | 压脚杆滑槽       | PBL GUIDE                      | 1         |
| 50       |            | 41312033       | 压脚前后送料导向板   | PBL LIFTING PLATE              | 1         |
| 51       |            | 41303019       | 压脚杆套        | PBL METAL                      | 1         |
| 52       |            | 41304003       | 压脚杆升降支架     | PBL POSITION BRACKET           | 1         |
| 53       |            | 41302005       | 压脚轴         | PBLPRESSER BASE                | 1         |
| 54       |            | 41304004       | 滑轮支架        | PBL ROLLER BASE                | 1         |
| 55       |            | 41326011       | 滑轮轴         | PBL ROLLER SHAFT               | 1         |
| 56       |            | -----          |             |                                | 0         |
| 57       |            | 413S30003      | 弹簧调节螺母      | PBL SPRING REGULATOR           | 1         |
| 58       |            | 141301005      | 压脚支架        | PBL WORK CLAMP ARM             | 1         |
| 59       |            | 141302009      | 曲柄轴         | PBL WORK CLAMP ARM SHAFT       | 1         |
| 60       |            | -----          |             |                                | 0         |
| 61       |            | 413S13016      | 螺钉M4×8      | SCREW M4×0.7 L=8               | 1         |
| 62       |            | 413S13020      | 螺钉M4×16     | SCREW M4×0.7 L=16              | 1         |
| 63       |            | -----          |             |                                | 0         |
| 64       |            | 413S11019      | 螺钉M5×10     | SCREW M5×0.8 L=10              | 4         |
| 65       |            | 413S13019      | 螺钉M5×12     | SCREW M5×0.8 L=12              | 4         |
| 66       |            | 413S14013      | 螺钉M5×6      | SCREW M5 L=6                   | 2         |
| 67       |            | 41312035       | 剪线板         | UTT CLOSE CAM B                | 1         |
| 68       |            | 413S20001      | 压脚升降摆动板螺钉   | SHOULDER SCREW D8 H3.2         | 1         |
| 69       |            | 413S14003      | 螺钉M6×5      | SCREW M5 L=6                   | 1         |
| 70       |            | 4131602000     | 压脚组件        | WORK CLAMP CHECK HOLDER        | 1         |
| 71       |            | 41316018       | 压脚板座        | WORK CLAMP CHECK HOLDER        | 1         |
| 72       |            | 41312109       | 压脚弹簧板       | WORK CLAMP CHECK SPRING        | 2         |
| 73       |            | 41326035       | 压脚弹簧定位销     | WORK CLAMP CHECK SPRING SET PI | 2         |
| 74       |            | 41327020       | 压脚板座弹簧      | WORK CLAMP CHECK HOLDER SPRING | 1         |
| 75       |            | 413S11029      | 螺钉          | SCREW 3/32-56 L=1.9            | 2         |
| 76       |            | 4131602200     | 压脚组件        | WORK CLAMP CHECK HOLDER ASM    | 1         |
| 77       |            | 41316023       | 压脚板座        | PRESSER FOOT                   | 1         |
| 78       |            | 41312109       | 压脚弹簧板       | WORK CLAMP CHECK SPRING        | 2         |
| 79       |            | 41326035       | 压脚弹簧定位销     | WORK CLAMP CHECK SPRING SET PI | 2         |
| 80       |            | 41327020       | 压脚板座弹簧      | WORK CLAMP CHECK HOLDER SPRING | 1         |
| 81       |            | 413S11029      | 螺钉          | SCREW 3/32-56 L=1.9            | 2         |
| 82       |            | 41316025       | 压脚板         | PRESSER                        | 1         |
| 83       |            | 402S20002      | 压脚螺钉        | HINGE SCREW D=7.94 H=2         | 1         |
| 84       |            | 41316017       | 压脚板         | WORK CLAMP CHECK (2K)          | 1         |
| 85       |            | 207S14006      | 螺钉          | SCREW M5 L=5                   | 1         |
| 86       |            | 41312027       | 传感器定位板      | SENSOR PLATE                   | 1         |
| 87       |            | 41324006       | 滚针轴承        | BEARING                        | 2         |
| 88       |            | 41324013       | 轴承          | BEARING                        | 1         |
| 89       |            | 41328026       | 垫片          | WASHER                         | 2         |
| 90       |            | 4131602100     | 压脚组件        | WORK CLAMP CHECK HOLDER ASM    | 1         |
| 91       |            | 4131602600     | 压脚组件        | WORK CLAMP CHECK HOLDER ASM    | 1         |

## 6. NEEDLE BAR ROCKING COMPONENTS

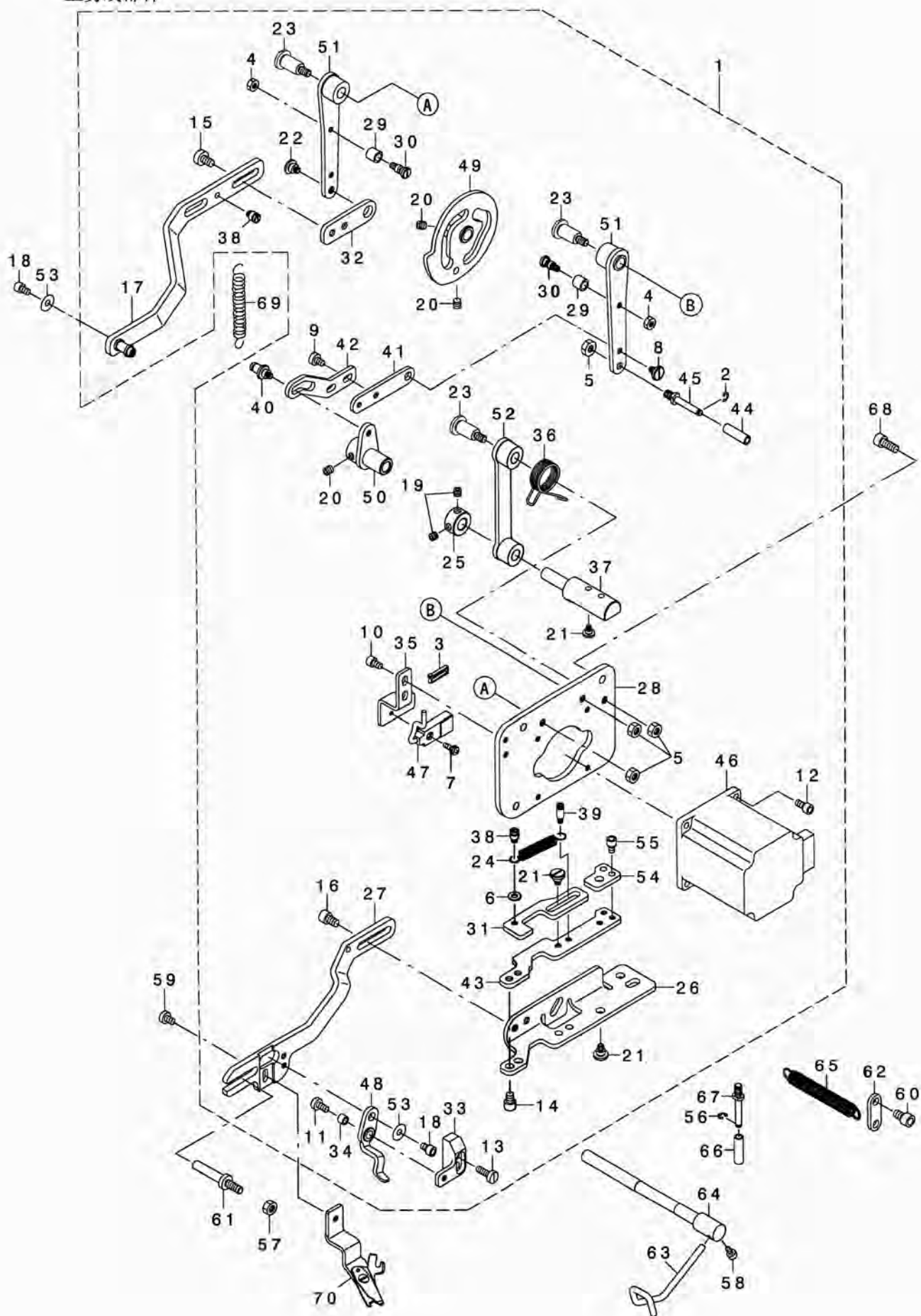
针杆摇动部件



| 序号<br>NO | 注解<br>Note | 件号<br>Part NO. | 名称         | Description                    | 数量<br>Qty |
|----------|------------|----------------|------------|--------------------------------|-----------|
| 1        |            | 4133001500     | 摆轴驱动组件     | ZIGZAG DRIVE FULL ASSY         | 1         |
| 2        |            | -----          |            |                                | 0         |
| 3        |            | 41305003       | 摆轴连杆       | ZIGZAG ROD                     | 1         |
| 4        |            | -----          |            |                                | 0         |
| 5        |            | 41326013       | 连接轴        | JUNCTION SHAFT                 | 2         |
| 6        |            | 207S14006      | 螺钉         | SCREW M5 L=5                   | 2         |
| 7        |            | 141323002      | 针杆架油毡      | NEEDLE BAR CRANK FELT          | 4         |
| 8        |            | -----          |            |                                | 0         |
| 9        |            | -----          |            |                                | 0         |
| 10       |            | -----          |            |                                | 0         |
| 11       |            | S05124         | 螺钉M5×16    | SCREW M5 L=16                  | 1         |
| 12       |            | 413S13018      | 螺钉M6×18    | SCREW M6 L=18                  | 1         |
| 13       |            | 207S14006      | 螺钉         | SCREW M5 L=5                   | 4         |
| 14       |            | -----          |            |                                | 0         |
| 15       |            | -----          |            |                                | 0         |
| 16       |            | 41304005       | 针杆摆动曲柄     | ZIGZAG LEVER REAR              | 1         |
| 17       |            | 41301007       | 电机安装板      | MOTOR_BASE                     | 1         |
| 18       |            | 41304006       | 电机连接曲柄     | MOTOR LEVER                    | 1         |
| 19       |            | 141333003      | 针摆步进电机(大豪) | NEEDLE SWING MOTOR(DAHAO)      | 1         |
| 20       |            | 413S13023      | 螺钉M6×12    | SCREW M6 L=12                  | 3         |
| 21       |            | 14130102000    | 针杆架组件      | NEEDLE BAR FRAME               | 1         |
| 22       |            | S01002         | 螺钉 M4×6    | SCREW M4 L=6                   | 1         |
| 23       |            | 141309002      | 针杆导向板      | GUIDE STRIP                    | 1         |
| 24       |            | 141312014      | 针杆架压板      | PRESSING PLATE                 | 1         |
| 25       |            | S02039         | 沉头螺钉M4     | COUNTERSUNK SCREW M4 L=7       | 1         |
| 26       |            | 141309003      | 导向滑块       | SLIDING BLOCK                  | 1         |
| 27       |            | 141304008      | 针杆连接杆      | NEEDLE BAR CONNECTION          | 1         |
| 28       |            | 413S11010      | 针杆连接杆螺钉    | SCREW                          | 1         |
| 29       |            | 413S11017      | 螺钉M4       | NEEDLE BAR FRAME ASSY          | 1         |
| 30       |            | 141312015      | 油毡压板       | NEEDLE BAR FRAME               | 1         |
| 31       |            | 141323001      | 针杆架油毡      | NEEDLE BAR METAL               | 1         |
| 32       |            | 41312042       | 针杆架压板      | SUPPORT_SHAFT                  | 1         |
| 33       |            | -----          | -----      | -----                          |           |
| 34       |            | 41303022       | 摆轴前套       | PLATE ASM BUSHING              | 1         |
| 35       |            | 41303023       | 摆轴后套       | BUSHING REAR                   | 1         |
| 36       |            | 41302007       | 针杆         | NEEDLE BAR                     | 1         |
| 37       |            | 40217002       | 机针         | NEEDLE DP×5 #12                | 1         |
| 38       |            | 41313010       | 面线导线器      | NEEDLE BAR BOBBIN THREAD GUIDE | 1         |
| 39       |            | 413S11011      | 螺钉M3×5     | SCREW M3 L=5                   | 1         |
| 40       |            | 41308003       | 摆轴挡圈       | THRUST COLLAR D=15 W=11        | 1         |

## 7. NEEDLE THREAD TRIMMER COMPONENTS

上剪线部件

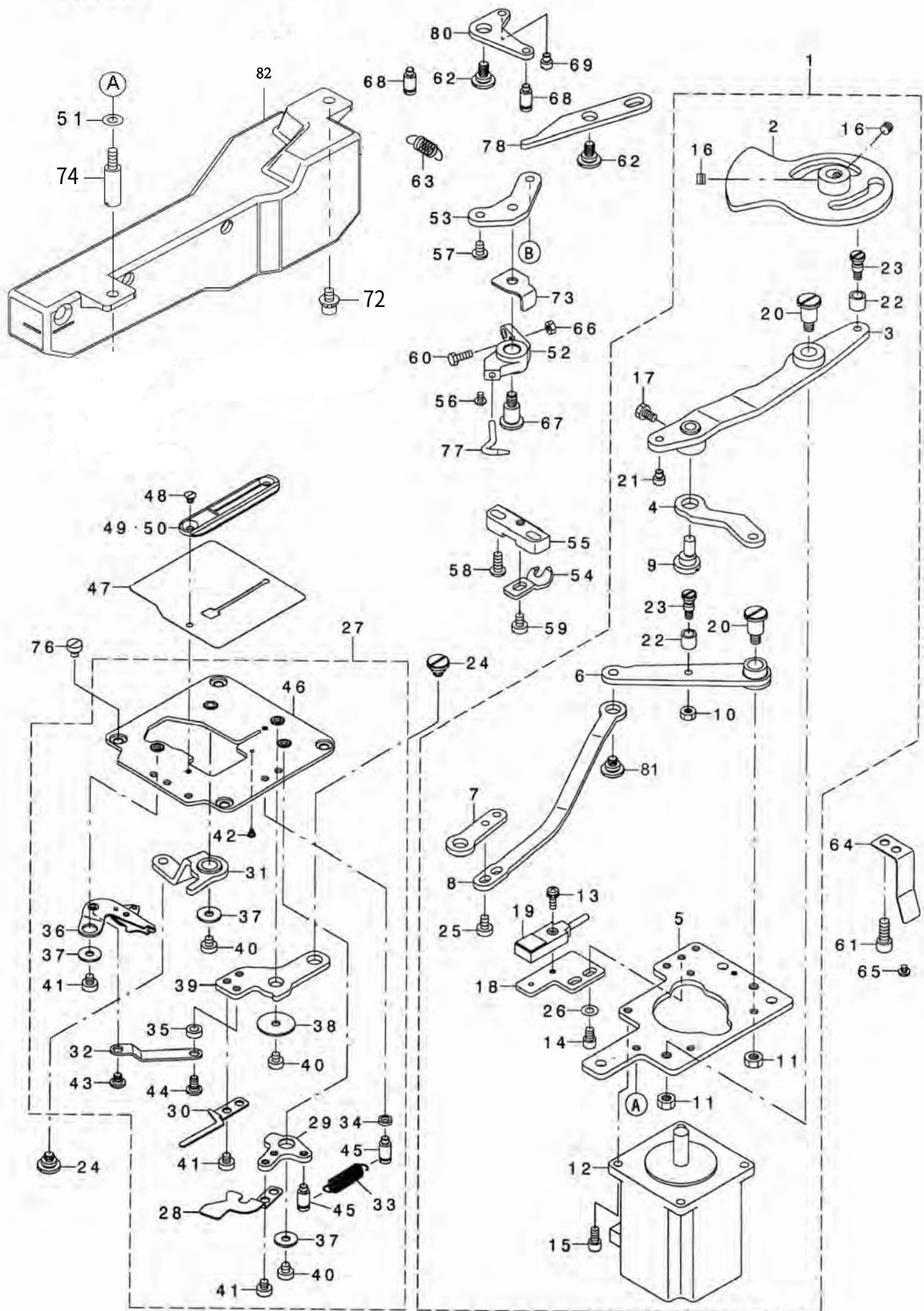




| 序号<br>NO | 注解<br>Note | 件号<br>Part NO. | 名称          | Description                    | 数量<br>Qty |
|----------|------------|----------------|-------------|--------------------------------|-----------|
| 1        |            | 4131900100     | 剪面线组件       | ASSY_U TT_MODULE_B             | 1         |
| 2        |            | H05002         | E形卡簧        | E-RING 3                       | 1         |
| 3        |            | 40111005       | 固定带         | CABLE BAND                     | 1         |
| 4        |            | 413S16003      | 螺母 M4       | NUT M4                         | 2         |
| 5        |            | 413S16004      | 螺母 M5       | NUT M5                         | 4         |
| 6        |            | 41328010       | 垫片          | WASHER 4.3×9×0.8               | 1         |
| 7        |            | 413S13026      | 螺钉M3×10     | SCREW M3×10                    | 1         |
| 8        |            | 413S20003      | 固定板连接螺钉     | SHOULDER SCREW D6 H2.6         | 1         |
| 9        |            | 413S11017      | 螺钉M4×6      | SCREW M4 L=6                   | 2         |
| 10       |            | 413S13003      | 螺钉M4×6      | SCREW M4 L=6                   | 2         |
| 11       |            | 413S30006      | 螺钉M4×8      | SCREW M4 L=8                   | 1         |
| 12       |            | 413S13016      | 螺钉M4×8      | SCREW M4×0.7 L=8               | 4         |
| 13       |            | 413S12003      | 螺钉M4×12     | SCREW M4 L=12                  | 2         |
| 14       |            | 413S13001      | 螺钉M5×6      | HEXAGON SOCKET HEAD SCREW M5×6 | 2         |
| 15       |            | 413S11018      | 螺钉M5×8      | SCREW M5 L=8                   | 2         |
| 16       |            | 413S13010      | 螺钉M5×8      | SCREW M5×0.8 L=8               | 2         |
| 17       |            | 4131204400     | 开剪连杆组件      | ASSY UTT RELEASE ARM B         | 1         |
| 18       |            | 413S13003      | 螺钉M4×6      | SCREW M4 L=6                   | 2         |
| 19       |            | 207S14006      | 螺钉M5×4      | SCREW M5 L=4                   | 2         |
| 20       |            | 207S14006      | 螺钉          | SCREW M5 L=5                   | 4         |
| 21       |            | 413S30014      | 剪线导向板调节螺钉   | SHOULDER SCREW D6 H3.2         | 4         |
| 22       |            | 413S20004      | 剪线连接板螺钉     | SHOULDER SCREW D8 H4           | 1         |
| 23       |            | 413S20005      | 剪线曲柄螺钉      | SHOULDER SCREW D8 15           | 3         |
| 24       |            | 41327006       | 导向板弹簧       | SPRING                         | 1         |
| 25       |            | 41308004       | 剪线支架连接销挡圈   | THRUST COLLAR D=8 W=9          | 1         |
| 26       |            | 41312039       | 剪线支架        | UTT_ARM_A                      | 1         |
| 27       |            | 41312040       | 剪刀架         | UTT_ARM_B                      | 1         |
| 28       |            | 41312041       | 剪线电机安装板     | UTT_BASE_PLATE                 | 1         |
| 29       |            | 41303024       | 滚柱          | UTT_CAM_ROLLER                 | 2         |
| 30       |            | 413S30015      | 滚子连接螺钉      | UTT_CAM_ROLLER_SHAFT           | 2         |
| 31       |            | 41312091       | 剪刀进退导向板     | UTT_RATCH_PLATE_B              | 1         |
| 32       |            | 41312043       | 剪线连接板       | UTT_RELEASE_ARM_A              | 1         |
| 33       |            | 41304008       | 开剪驱动板安装座    | UTT_RELEASE_LEVER_BASE         | 1         |
| 34       |            | 41303025       | 连接滚子        | UTT_RELEASE_LEVER_SHAFT        | 1         |
| 35       |            | 41312044       | 传感器安装板      | UTT_SENSOR_BASE                | 1         |
| 36       |            | 41327007       | 扭簧          | UTT_SUPPORT_ARM_SPRING         | 1         |
| 37       |            | 41326021       | 剪线支架连接轴     | UTTSUPPORT_SHAFT               | 1         |
| 38       |            | 413S30016      | 螺钉          | UTT_SUSPENSION SCREW 4         | 2         |
| 39       |            | 413S30009      | 缓线钩定位螺钉     | UTT_SUSPENSION SCREW 9         | 1         |
| 40       |            | 413S30018      | 缓线连接销       | UTT_SUSPENSION SHOULDER SCREW  | 1         |
| 41       |            | 41312045       | 缓线钩连接板      | UTT_THREAD_PULLING_LINK_A      | 1         |
| 42       |            | 41312046       | 缓线钩驱动板      | UTT_THREAD_PULLING_LINK_B      | 1         |
| 43       |            | 41312047       | 剪刀进退固定板     | UTT_X-CAM                      | 1         |
| 44       |            | 41303026       | 滚柱          | UTT_Y-DRIVE_ROLLER             | 1         |
| 45       |            | 41326032       | 滚轴          | UTT_Y-DRIVE_SHAFT              | 1         |
| 46       |            | 141333004      | 剪面线步进电机(大豪) | UT TRIM MOTOR ASS'Y(DAHAO)     | 1         |
| 47       |            | -----          | 剪线传感器(大豪)   | UT TRIM SENSOR ASS'Y           | 1         |
| 48       |            | 4131205500     | 开剪驱动板组件     | ASSY_U TT_RELEASE_LEVER_B      | 1         |
| 49       |            | 4131205700     | 剪线凸轮组件      | ASSY_U TT_CAM                  | 1         |
| 50       |            | 4130401100     | 缓线钩连接曲柄组件   | ASSY_U TT_THREAD_PULLING_ARM   | 1         |
| 51       |            | 4130401200     | 缓线钩导向曲柄组件   | ASSY_U TT_CAM_ARM              | 2         |
| 52       |            | 4130401300     | 剪线连接曲柄组件    | ASSY_U TT_SUPPORT_ARM          | 1         |
| 53       |            | 41328012       | 垫圈          | PLAIN WASHER 4.3×12×1          | 2         |
| 54       |            | 41312088       | 限位板         | UTT_RATCH_STOPPER              | 1         |
| 55       |            | 413S13003      | 螺钉M4×6      | SCREW M4 L=6                   | 2         |
| 56       |            | H05002         | E形卡簧        | E-RING 3                       | 1         |
| 57       |            | 413S16004      | 螺母M5        | NUT M5                         | 1         |
| 58       |            | 413S13003      | 螺钉M4×6      | SCREW M4 L=6                   | 1         |
| 59       |            | 413S13003      | 螺钉M4×6      | SCREW M4 L=6                   | 1         |
| 60       |            | 413S13010      | 螺钉M5×8      | SCREW M5×0.8 L=8               | 1         |
| 61       |            | 41326034       | 压脚导向轴       | UTT_GUIDE_SHAFT_B              | 1         |
| 62       |            | 41312053       | 连接板         | UTT_SUSPENSION_PLATE           | 1         |
| 63       |            | 41313011       | 缓线钩         | UTT_THREAD_PULLING_LEVER       | 1         |
| 64       |            | 41302008       | 缓线钩轴        | UTT_THREAD_PULLING_SHAFT       | 1         |
| 65       |            | 41327009       | 剪线弹簧        | UTT_TRIMMER_CLOSE_SPRING       | 1         |
| 66       |            | 41303026       | 滚柱          | UTT_Y-DRIVE_ROLLER             | 1         |
| 67       |            | 41326032       | 剪刀控制轴       | UTT_Y-DRIVE_SHAFT              | 1         |
| 68       |            | 413S13019      | 螺钉M5×12     | SCREW M5×0.8 L=12              | 3         |
| 69       |            | 41327008       | 缓线钩复位弹簧     | BUTTON_SUPPORT_LEVER_SPRING    | 1         |
| 70       |            | 4131900200     | 上剪剪刀组件      | ASSY_U TT_TRIMMER              | 1         |

## 8. BOBBIN THREAD TRIMMER COMPONENTS

下剪线部件



| 序号<br>NO | 注解<br>Note | 件号<br>Part NO. | 名称        | Description                   | 数量<br>Qty |
|----------|------------|----------------|-----------|-------------------------------|-----------|
| 1        |            | 4133002000     | 剪底线组件     | BTT DRIVE UNIT                | 1         |
| 2        |            | 4131206300     | 剪底线凸轮组件   | ASSY BTT DRIVE CAM            | 1         |
| 3        |            | 4130500600     | 剪底线连杆组件   | ASSY BTT DRIVE LEVER          | 1         |
| 4        |            | 41312056       | 剪底线连杆     | BTT DRIVE LINK                | 1         |
| 5        |            | 41312057       | 底线电机安装板   | BTT DRIVE UNIT BASE           | 1         |
| 6        |            | 4130401400     | 剪底线导向曲柄组件 | ASSY BTT RELEASE LEVER        | 1         |
| 7        |            | 41312059       | 剪刀调节板     | BTT RELEASE LINK F            | 1         |
| 8        |            | 41312060       | 剪底线导向曲柄连杆 | BTT RELEASE LINK R            | 1         |
| 9        |            | 41326023       | 偏心轴销      | LINK ROD                      | 1         |
| 10       |            | 413S16003      | 螺母M4      | NUT M4                        | 1         |
| 11       |            | 413S16004      | 螺母M5      | NUT M5                        | 2         |
| 12       |            | 141333005      | 剪底线步进电机   | LT TRIM MOTOR ASS'Y           | 1         |
| 13       |            | 413S13026      | 螺钉M3×10   | SCREW M3×10                   | 1         |
| 14       |            | 413S13003      | 螺钉M4×6    | SCREW M4 L=6                  | 2         |
| 15       |            | 413S13016      | 螺钉M4×8    | SCREW M4×0.7 L=8              | 4         |
| 16       |            | 207S14006      | 螺钉M5×4    | SCREW M5 L=4                  | 2         |
| 17       |            | 413S12004      | 螺钉M4×7    | HEXAGONAL BOLT                | 1         |
| 18       |            | 41312061       | 传感器安装板    | SENSOR FITTING PLATE BT       | 1         |
| 19       |            | -----          | 传感器       | LT TRIM SENSOR ASS'Y          | 1         |
| 20       |            | 413S20006      | 轴位螺钉      | SHOULDER SCREW D8 H10         | 2         |
| 21       |            | 413S30019      | 止动销       | STOPPER PIN                   | 1         |
| 22       |            | 41303024       | 滚柱        | UTT CAM ROLLER                | 2         |
| 23       |            | 413S30015      | 滚子连接销     | UTT CAM ROLLER SHAFT          | 2         |
| 24       |            | 413S20007      | 轴位螺钉      | SHOULDER SCREW D8 H2.9        | 2         |
| 25       |            | 413S11017      | 螺钉M4×6    | SCREW M4 L=6                  | 2         |
| 26       |            | 41328010       | 垫圈        | WASHER 4.3×9×0.8              | 2         |
| 27       |            | 4131500800     | 针板组件      | THROAT PLATE BASE UNIT        | 1         |
| 28       |            | 41312062       | 剪线器压板     | BT CLAMP B                    | 1         |
| 29       |            | 41312063       | 固定板       | BT CLAMP LEVER                | 1         |
| 30       |            | 41312064       | 底线导线器     | BT PULLER B                   | 1         |
| 31       |            | 4131207500     | 剪刀控制板组件   | ASSY BT RELEASE ARM           | 1         |
| 32       |            | 41312066       | 传动连接杆     | BT TRIMER LINK                | 1         |
| 33       |            | 41327010       | 弹簧        | CLAMP SPRING                  | 1         |
| 34       |            | 41328011       | 垫圈        | WASHER                        | 1         |
| 35       |            | 41308005       | 垫圈        | WASHER                        | 1         |
| 36       |            | 4131900300     | 下剪线刀组件    | BT TRIMER                     | 1         |
| 37       |            | 41328013       | 垫圈        | PLAIN WASHER 4.3×12×1         | 3         |
| 38       |            | 41328014       | 垫圈        | WASHER 4.5×20×1               | 1         |
| 39       |            | 41312070       | 剪底线传动板    | BTT LEVER                     | 1         |
| 40       |            | 413S11013      | 螺钉        | SCREW M4 L=4                  | 3         |
| 41       |            | 413S11013      | 螺钉M4×4    | SCREW M4 L=4                  | 5         |
| 42       |            | 413S11014      | 螺钉        | HINGE SCREW                   | 1         |
| 43       |            | 413S20008      | 轴位螺钉      | SHOULDER SCREW D5 H1.6        | 1         |
| 44       |            | 413S20009      | 轴位螺钉      | SHOULDER SCREW D5 H1.6        | 1         |
| 45       |            | 413S30020      | 挂簧螺钉      | SUSPENSION SCREW              | 2         |
| 46       |            | 4131206800     | 剪线组件安装板   | ASSY THROAT PLATE BASE        | 1         |
| 47       |            | 41312067       | 防油板       | OIL SHIELD                    | 1         |
| 48       |            | 413S17002      | 螺钉M3×4    | SCREW M3 L=4                  | 2         |
| 49       | 01         | 41315007       | 针板        | THROAT PLATE (1790S5)         | 1         |
| 50       | 02         | 41315002       | 针板        | THROAT PLATE (1790K5)         | 1         |
| 51       |            | 41328023       | 垫圈        | WASHER M4                     | 2         |
| 52       |            | 41304009       | 下挡线器座     | PICKER BASE                   | 1         |
| 53       |            | 41312072       | 下挡线器连接板   | PICKER BASE FITTING PLATE     | 1         |
| 54       |            | 41312073       | 旋梭定位钩     | STOPPER A                     | 1         |
| 55       |            | 41304010       | 定位钩安装板    | BOBBIN CASE POSITIONING PLATE | 1         |
| 56       |            | 413S11022      | 螺钉M3×4    | SCREW M3 L=4                  | 1         |
| 57       |            | 413S13003      | 螺钉M4×6    | SCREW M4 L=6                  | 1         |
| 58       |            | 413S11024      | 螺钉M4×10   | SCREW M4 L=10                 | 2         |
| 59       |            | 413S11017      | 螺钉M4×6    | SCREW M4 L=6                  | 1         |
| 60       |            | 413S12003      | 螺钉M4×12   | SCREW M4 L=12                 | 1         |
| 61       |            | 413S13010      | 螺钉M5×8    | SCREW M5×0.8 L=8              | 3         |
| 62       |            | 413S20013      | 轴位螺钉      | SHOULDER SCREW D8 H2.9        | 2         |
| 63       |            | 41327011       | 弹簧        | PICKER SPRING                 | 1         |
| 64       |            | 41330017       | 安全开关板     | SAFETY SWITCH PRESSING PLATE  | 1         |
| 65       |            | 413S11015      | 螺钉        | SCREW                         | 1         |
| 66       |            | 413S16003      | 螺母M4      | NUT M4                        | 1         |
| 67       |            | 413S20006      | 轴位螺钉      | SHOULDER SCREW D8 H10         | 1         |
| 68       |            | 413S30020      | 挂簧螺钉      | SUSPENSION SCREW              | 2         |
| 69       |            | 413S30019      | 止动销       | STOPPER PIN                   | 1         |
| 70       |            | -----          |           |                               | 0         |
| 71       |            |                |           |                               | 1         |
| 72       |            | 413S13008      | 螺钉M4×8    | SCREW                         | 2         |
| 73       |            | 41312075       | 止动板       | PICKER BASE SCREW             | 1         |
| 74       |            | 413S30021      | 螺钉        | SCREW                         | 1         |
| 75       |            | 413S30007      | 螺钉        | SCREW                         | 1         |
| 76       |            | 413S11013      | 螺钉M4×4    | SCREW M4 L=4                  | 4         |
| 77       |            | 41313012       | 下挡线器      | PICKER                        | 1         |
| 78       |            | 41312076       | 下挡线传动杆    | PICKER ACTUATING LEVER        | 1         |
| 79       |            | 413S13003      | 螺钉M4×6    | SCREW M4 L=4                  | 3         |
| 80       |            | 41312071       | 下挡线传动板    | PICKER ACTUATING LINK         | 1         |
| 81       |            | 413S20016      | 轴位螺钉      | SHOULDER SCREW D8 H2.9        | 1         |
| 82       |            | 141311007      | 油箱        | OIL TANK ASM                  | 1         |
| 83       |            |                |           |                               | 1         |

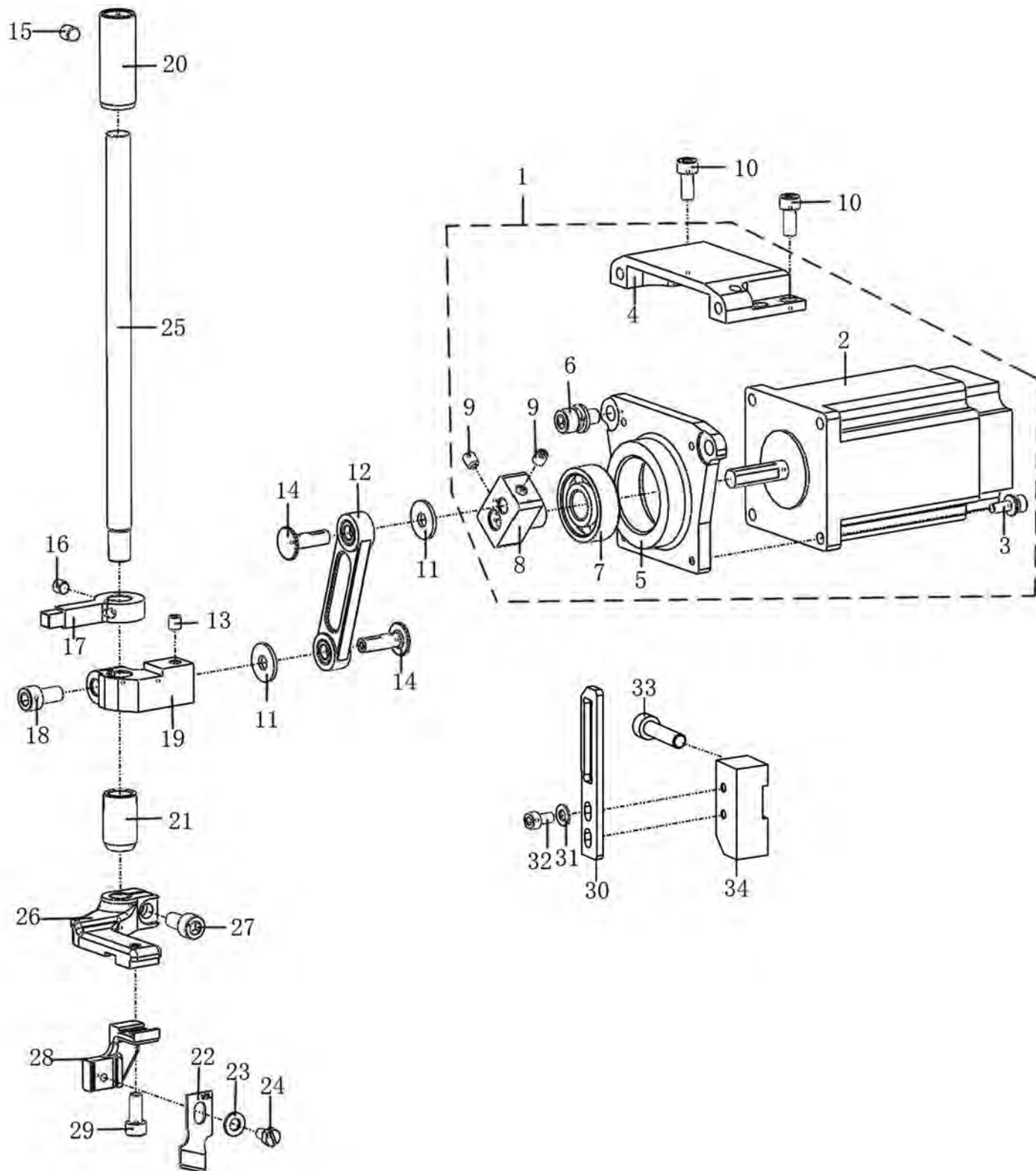
NOTE (注解)

01. . .FOR 1790S  
02. . .FOR 1790K

1790S用  
1790K用

## 9. CLOTH CUTTING KNIFE COMPONENTS

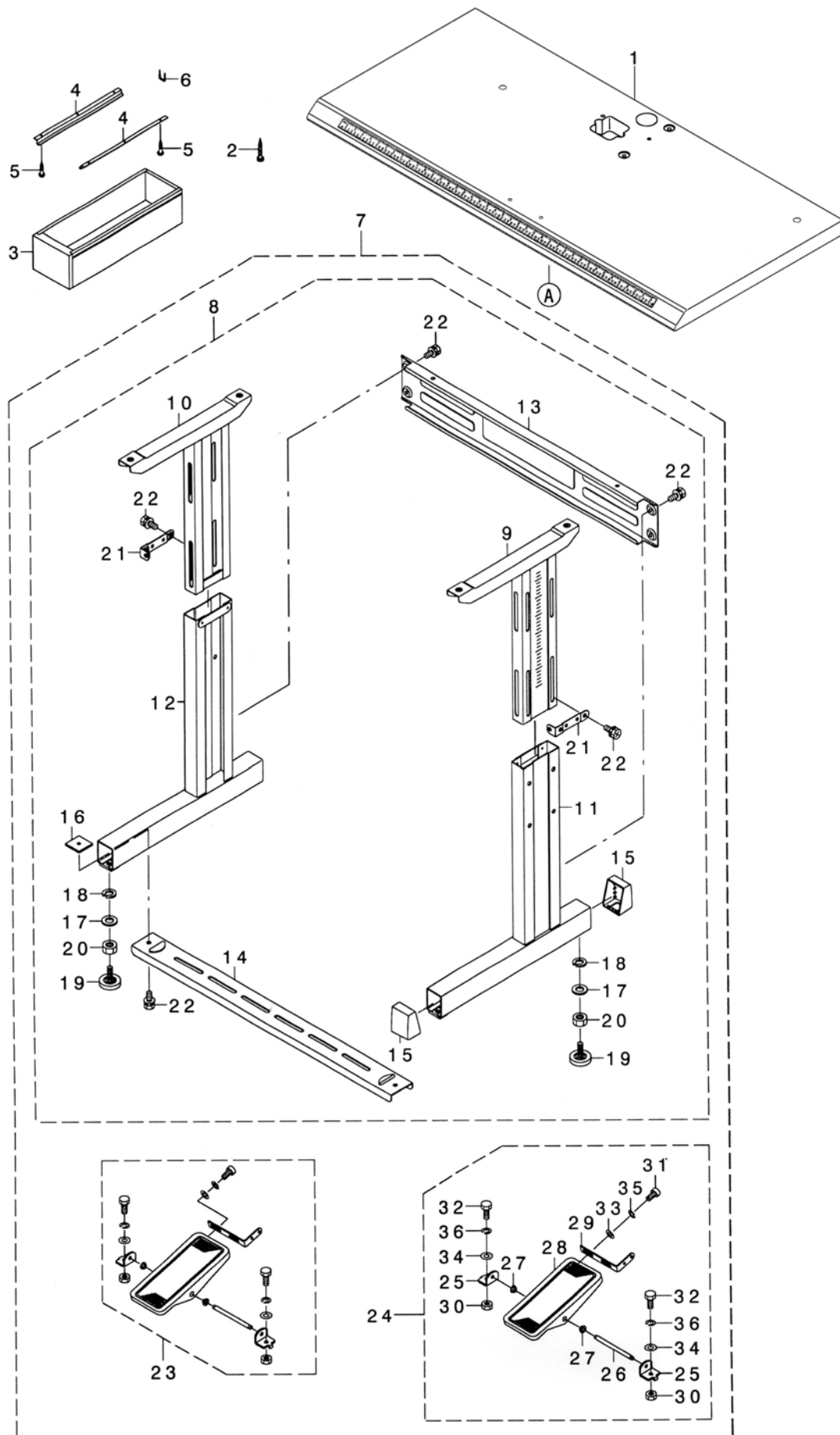
切刀部件



| 序号<br>NO | 注解<br>Note | 件号<br>Part NO. | 名称        | Description             | 数量<br>Qty |
|----------|------------|----------------|-----------|-------------------------|-----------|
| 1        |            | -----          | 切刀电机组件    | KNIFE MOTOR ASSY        | 1         |
| 2        |            | 141333006      | 切刀电机      | KNIFE MOTOR             | 1         |
| 3        |            | 417S30034      | 螺钉M4×14   | SCREW M4 L=14           | 4         |
| 4        |            | 41301040       | 切刀电机安装上座  | KNIFE MOTOR HIGHER BASE | 1         |
| 5        |            | 41301041       | 切刀电机安装座   | KNIFE MOTOR BASE        | 1         |
| 6        |            | 421S13029      | 螺钉M6×12   | SCREW M6 L=12           | 2         |
| 7        |            | 41324016       | 轴承（6201Z） | BEARING                 | 1         |
| 8        |            | 41303045       | 轴承连接套     | KNIFE DRIVING BLOCK     | 1         |
| 9        |            | 413S14013      | 螺钉M5×6    | SCREW M5 L=6            | 3         |
| 10       |            | 413S13019      | 螺钉M5×12   | SCREW M5 L=12           | 4         |
| 11       |            | 41728004       | 垫片        | WASHER 6×16×1.5         | 2         |
| 12       |            | 4130501000     | 切刀连杆组件    | KNIFE DRIVING LINK ASSY | 1         |
| 13       |            | 413S14013      | 螺钉M5×6    | SCREW M5 L=6            | 1         |
| 14       |            | 41326013       | 连接轴A      | JUNCTION SHAFT A        | 2         |
| 15       |            | 413S14001      | 螺钉M6×6    | SCREW M6 L=6            | 1         |
| 16       |            | 207S14006      | 螺钉        | SCREW                   | 2         |
| 17       |            | 41304019       | 切刀导向      | KNIFE GUIDE             | 1         |
| 18       |            | 413S13023      | 螺钉M6×12   | SCREW M6 L=12           | 1         |
| 19       |            | 41304022       | 切刀杆支架     | KNIFE BAR BRACKET       | 1         |
| 20       |            | 41303039       | 切刀杆上衬套    | KNIFE BAR BUSHING       | 1         |
| 21       |            | 41303040       | 切刀杆下衬套    | KNIFE BAR LOWER BUSHING | 1         |
| 22       |            | 40219009       | 刀片1/2 "   | KNIFE 1/2               | 1         |
| 23       |            | 41328010       | 垫圈        | WASHER 4.5×9×0.8        | 1         |
| 24       |            | 413S12004      | 螺钉M4×6    | SCREW M4 L=6            | 1         |
| 25       |            | 41302009       | 切刀轴       | KNIFE BAR               | 1         |
| 26       |            | 41304011       | 切刀杆座      | KNIFE BAR BASE          | 1         |
| 27       |            | 413S13023      | 螺钉M6×12   | SCREW M6 L=12           | 1         |
| 28       |            | 41304014       | 切刀安装座     | KNIFE FITTING BASE      | 1         |
| 29       |            | 413S13019      | 螺钉M5×12   | SCREW M5 L=12           | 1         |
| 30       |            | 41312080       | 支撑导向板     | SUPPORT GUIDE           | 1         |
| 31       |            | 41328012       | 垫片        | WASHER 4.5×12×1         | 2         |
| 32       |            | 413S13016      | 螺钉M4×8    | SCREW M4 L=8            | 2         |
| 33       |            | 413S13013      | 螺钉M6×25   | SCREW M6 L=25           | 3         |
| 34       |            | 141304009      | 切刀导向座     | CUTTER GUIDE SEAT       | 1         |

# 10. TABLE COMPONENTS

台板部件

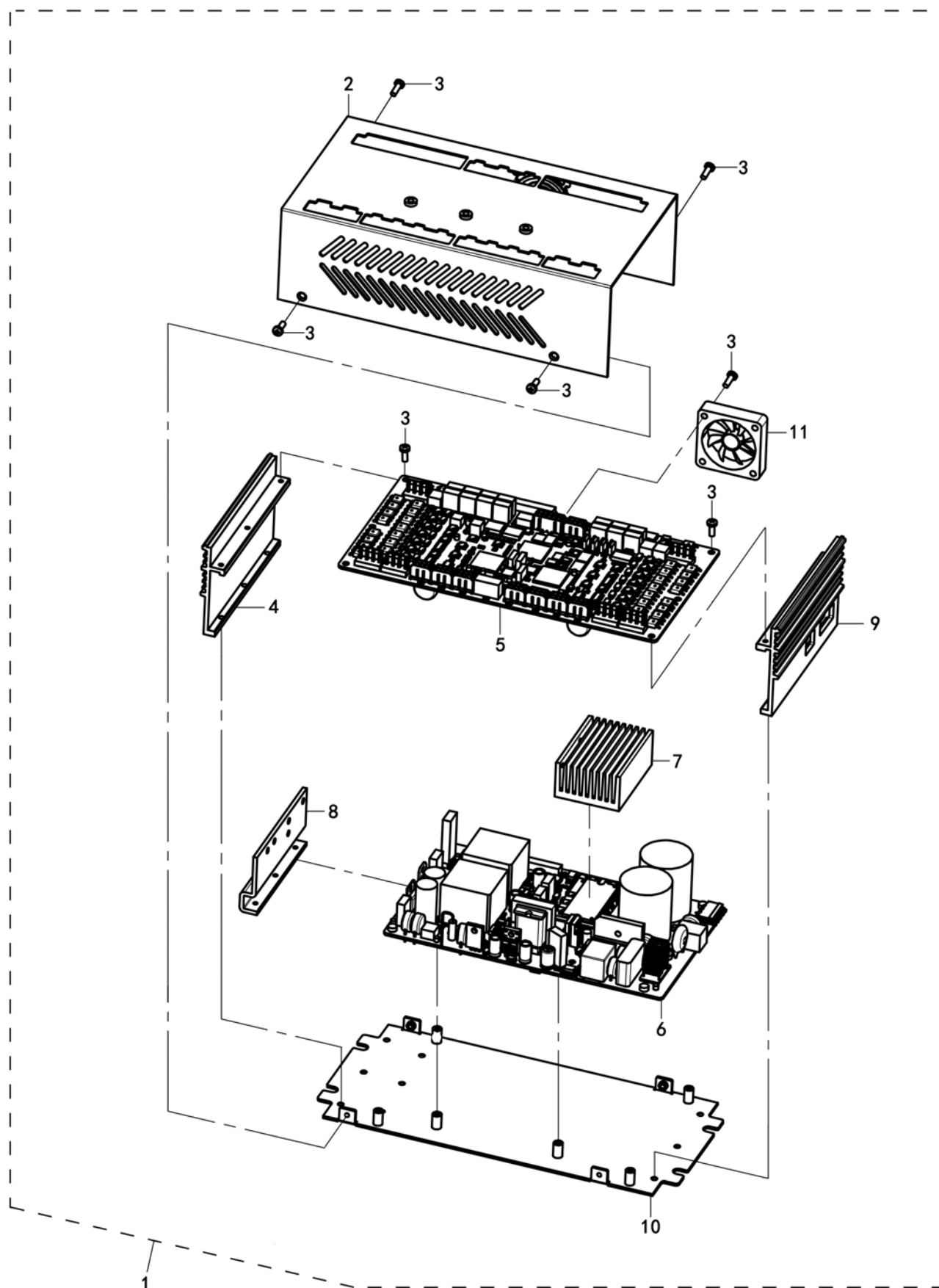


| 序号<br>NO | 注解<br>Note | 件号<br>Part NO. | 名称      | Description                   | 数量<br>Qty |
|----------|------------|----------------|---------|-------------------------------|-----------|
| 1        |            | 41332001       | 台板      | TABLE                         | 1         |
| 2        |            | -----          | 自攻螺钉    | TAPPING SCREW M5×35           | 4         |
| 3        |            | -----          | 抽屉      | DRAWER                        | 1         |
| 4        |            | -----          | 抽屉支架    | DRAWER SUPPORT                | 2         |
| 5        |            | -----          | 木螺钉     | WOOD SCREW D=3.1 L=16         | 6         |
| 6        |            | -----          | 抽屉挡板    | DRAWER STOPPER                | 1         |
| 7        |            | 702052         | 桌脚部分    | T-STAND COMPL                 | 1         |
| 8        |            | -----          | 桌脚组件    | T-STAND ASM.                  | 1         |
| 9        |            | -----          | 右桌脚上支架  | UPPER STAND ASM., RIGHT       | 1         |
| 10       |            | -----          | 左桌脚上支架  | UPPER STAND ASM., LEFT        | 1         |
| 11       |            | -----          | 右桌脚下支架  | LOWER LEG, RIGHT              | 1         |
| 12       |            | -----          | 左桌脚下支架  | LOWER LEG, LEFT               | 1         |
| 13       |            | -----          | 桌脚横撑    | STAND SIDE SUPPORT            | 1         |
| 14       |            | -----          | 桌脚横撑    | STAND SIDE SUPPORT            | 1         |
| 15       |            | -----          | 橡胶套     | RUBBER CAP                    | 4         |
| 16       |            | -----          | 螺母      | NUT                           | 2         |
| 17       |            | -----          | 垫片      | WASHER M12                    | 4         |
| 18       |            | -----          | 弹簧垫片    | SPRING WASHER 12.5×21.5×3     | 4         |
| 19       |            | -----          | 带垫调节螺钉  | ADJUSTING SCREW ASM. WITH CAP | 4         |
| 20       |            | -----          | 螺母M12   | NUT M12                       | 1         |
| 21       |            | -----          | 调节压板    | UPPER STAND PLATE             | 2         |
| 22       |            | -----          | 螺钉      | WASHER HEXAGONAL BOLT         | 12        |
| 23       |            | -----          | 踏板组件    | Z-STAND PEDAL ASM             | 1         |
| 24       |            | -----          | 踏板组件    | Z-STAND PEDAL ASM             | 1         |
| 25       |            | -----          | 踏板支架    | PEDAL SHAFT BRACKET           | 2         |
| 26       |            | -----          | 踏板连接轴   | PEDAL CONNECTING ROD          | 1         |
| 27       |            | -----          | 踏板轴衬    | PEDAL BUSHING                 | 2         |
| 28       |            | -----          | 踏板      | PEDAL ASM.                    | 1         |
| 29       |            | -----          | 踏板调节板   | PEDAL ADJUSTING PLATE         | 1         |
| 30       |            | -----          | 螺母      | NUT M8                        | 2         |
| 31       |            | -----          | 螺钉M6×12 | SCREW M6 L=12                 | 2         |
| 32       |            | -----          | 螺钉M8×20 | SCREW M8 L=20                 | 2         |
| 33       |            | -----          | 垫片      | WASHER 6.7×13×1               | 2         |
| 34       |            | -----          | 垫片      | WASHER 8.7×18×1.6             | 4         |
| 35       |            | -----          | 弹簧垫片    | SPRING WASHER 6.2×11.4×1.2    | 2         |
| 36       |            | -----          | 弹簧垫片    | SPRING WASHER 8.6×15×1.4      | 2         |



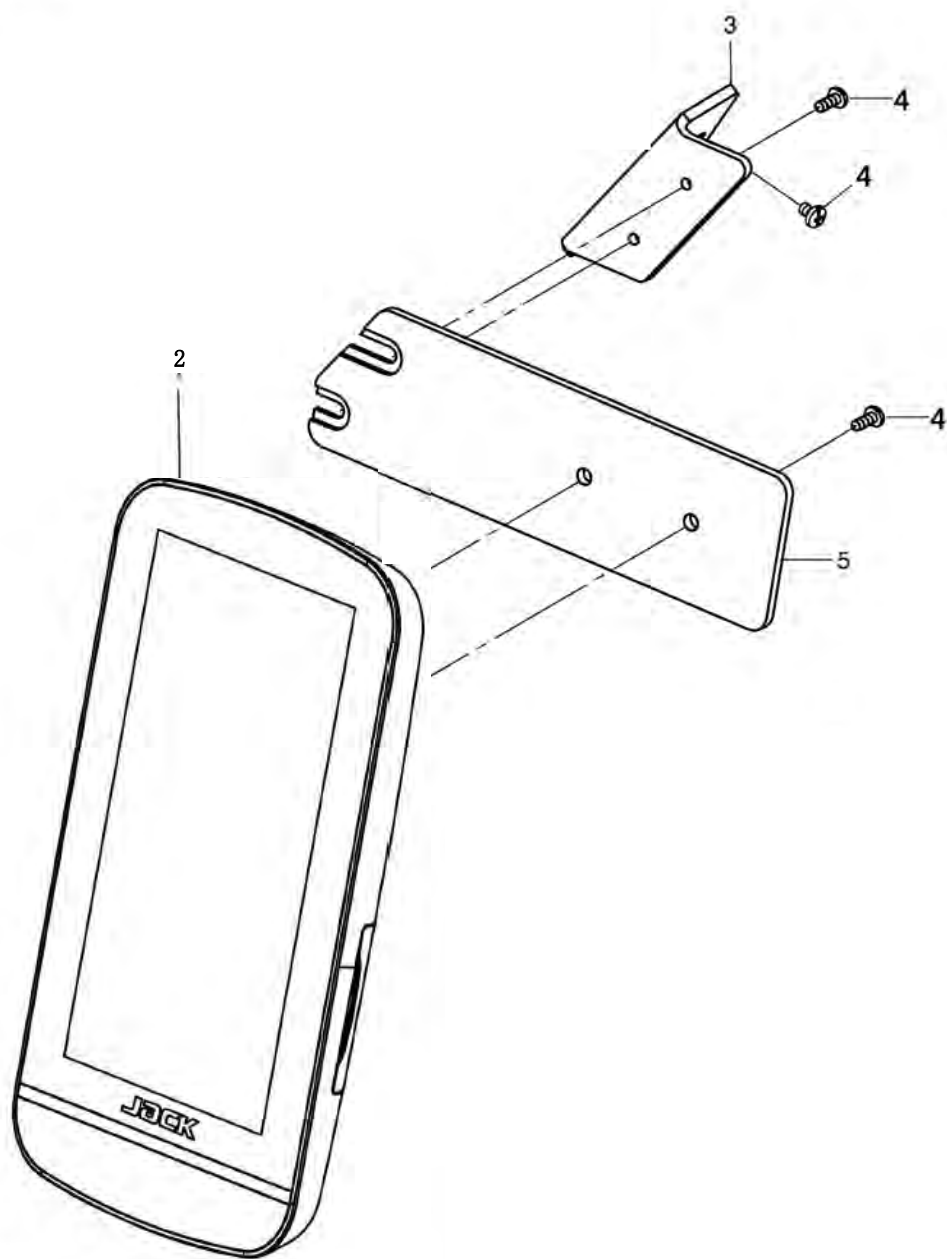
## 11. CONTROL BOX COMPONENTS

控制箱关系



| 序号<br>NO | 注解<br>Note | 件号<br>Part NO. | 名称       | Description             | 数量<br>Qty |
|----------|------------|----------------|----------|-------------------------|-----------|
| 1        |            | 14133000300    | 大豪电控     | CONTROL OF DAHA0        | 1         |
| 2        |            | -----          | 盖板       | COVER PLATE             | 1         |
| 3        |            | -----          | 螺钉       | SCREW                   | 12        |
| 4        |            | -----          | 前散热板     | FRONT COOLING PLATE     | 1         |
| 5        |            | -----          | 电路板1     | PCB 1                   | 1         |
| 6        |            | -----          | 电路板2     | PCB 2                   | 1         |
| 7        |            | -----          | K16Q小散热器 | K16Q SMALL RADITOR      | 1         |
| 8        |            | -----          | 散热挡板     | HEAT DISSIPATION BAFFLE | 1         |
| 9        |            | -----          | 后散热板     | REAR COOLING PLATE      | 1         |
| 10       |            | -----          | 底座板      | BASE PLATE              | 1         |
| 11       |            | -----          | 风扇       | FAN MOTOR               | 1         |

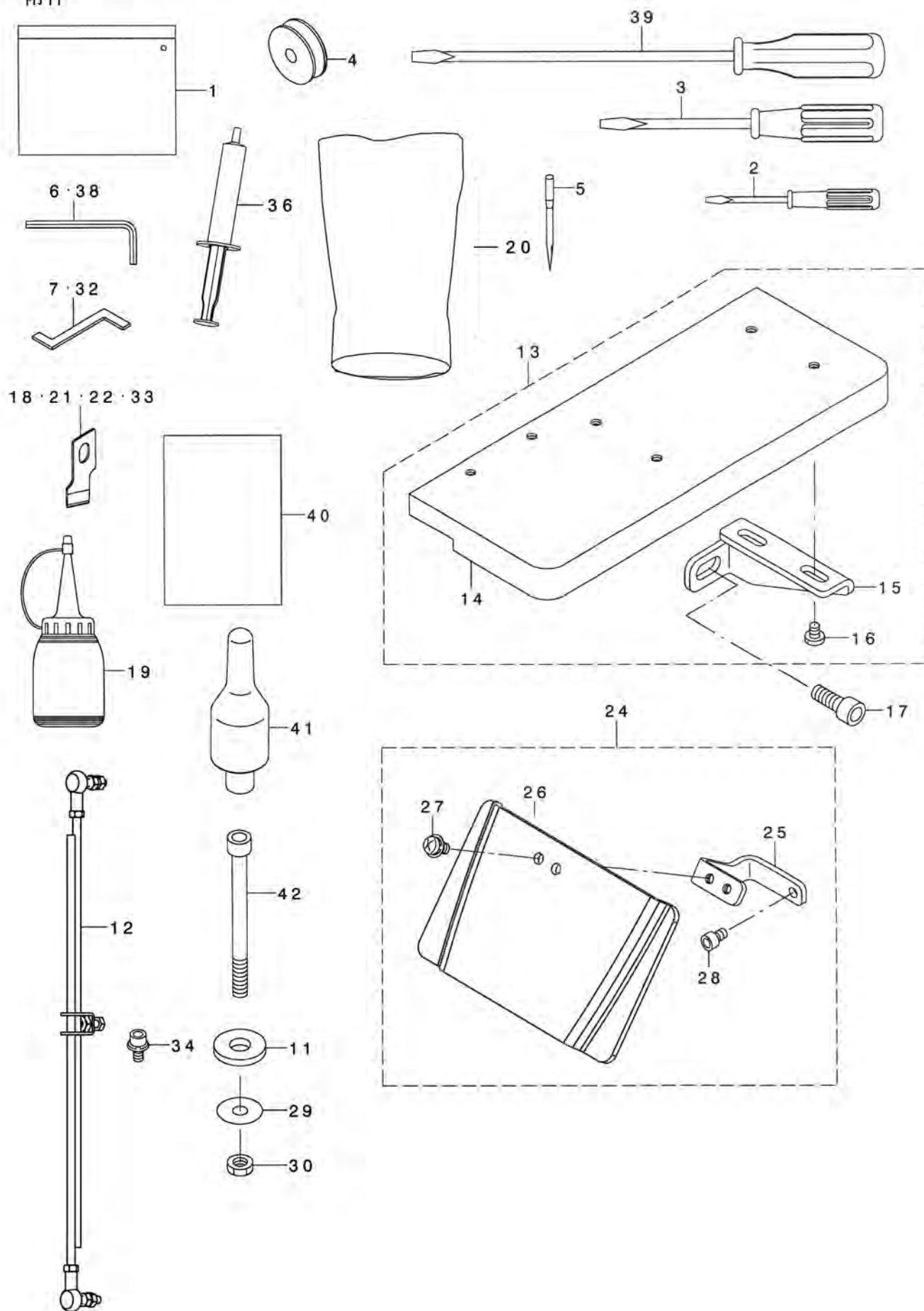
12. OPERATION BOX COMPONENTS  
操作面板部件



| 序号<br>NO | 注解<br>Note | 件号<br>Part NO. | 名称     | Description              | 数量<br>Qty |
|----------|------------|----------------|--------|--------------------------|-----------|
| 2        |            | 14133000400    | 大豪触摸屏  | OPERATION PANEL OF DAHAO | 1         |
| 3        |            | 141312001      | 面板支架1  | OPERATION PANEL HOLDER 1 | 1         |
| 4        |            | 403S11013      | 螺钉M4×8 | SCREW M4 L=8             | 6         |
| 5        |            | 141312002      | 面板支架2  | OPERATION PANEL HOLDER 2 | 1         |

### 13. ACCESSORIE PART COMPONENTS

附件

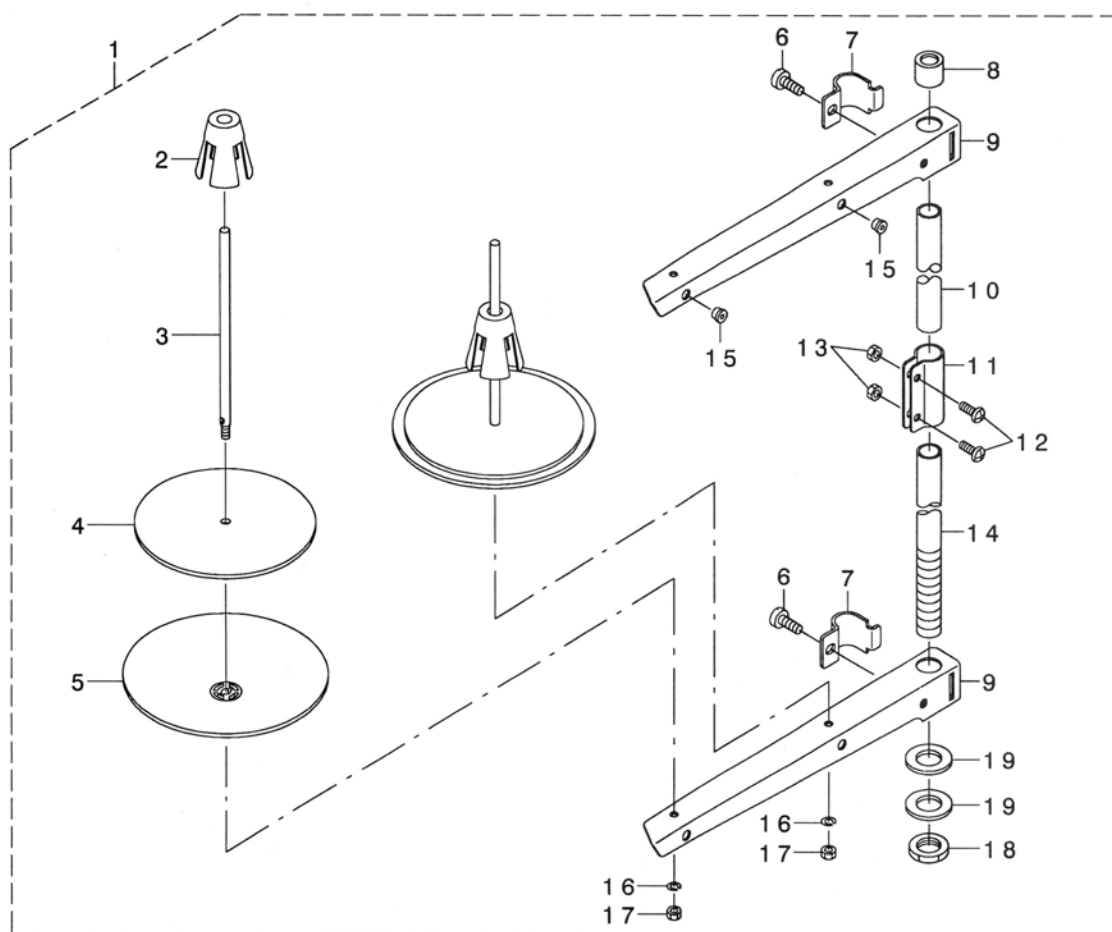


| 序号<br>NO | 注解<br>Note   | 件号<br>Part NO. | 名称        | Description                | 数量<br>Qty |
|----------|--------------|----------------|-----------|----------------------------|-----------|
| 1        |              | 40131017       | 机头罩       | ACCESSORIE BAG             | 1         |
| 2        |              | 10131004       | 一字螺丝刀 (小) | SCREW DRIVER, SMALL        | 1         |
| 3        |              | 10131003       | 一字螺丝刀 (中) | SCREW DRIVER, MIDDLE       | 1         |
| 4        |              | 4021800200     | 梭心        | BOBBIN                     | 1         |
| 5        |              | 40217002       | 机针#12     | NEEDLE DP×5 #12 J-2        | 1         |
| 6        |              | 20131056       | 内六角扳手     | HEXAGONAL WRENCH KEY       | 1         |
| 7        | 01           | 41312097       | 定时调节钩     | HOOK TIMING GAUGE, K       | 1         |
| 8        |              |                |           |                            | 0         |
| 9        |              |                |           |                            | 0         |
| 10       |              |                |           |                            | 0         |
| 11       |              | 41322003       | 垫圈        | RUBBER CUSHION(B)          | 4         |
| 12       |              | 4133100600     | 连接杆组件     | CONNECTING ROD COMPL.      | 1         |
| 13       |              | 4130101200     | 辅助桌板组件    | AUXILIARY TABLE ASM.       | 1         |
| 14       | 41301012(漆前) | 301651(漆后)     | 辅助桌板      | AUXILIARY TABLE            | 1         |
| 15       |              | 41312090       | 托架        | INSTALLING PLATE           | 2         |
| 16       |              | 413S11025      | 螺钉        | SCREW 11/64-40 L=4.8       | 4         |
| 17       |              | 413S13005      | 螺钉M6×10   | SCREW M6 L=10              | 2         |
| 18       |              | 40219012       | 切刀 1"     | KNIFE 1                    | 1         |
| 19       |              | 20131038       | 油壶组件      | OILER                      | 1         |
| 20       |              | 110211011      | 油袋        | OIL BAG                    | 1         |
| 21       |              | 40219010       | 切刀5/8"    | KNIFE 5/8                  | 1         |
| 22       |              | 40219009       | 切刀1/2"    | KNIFE 1/2                  | 1         |
| 23       |              |                |           |                            | 0         |
| 24       |              | 4133100700     | 护眼板组件     | ASSY SAFETY PLATE B        | 1         |
| 25       |              | 41312099       | 护眼板托架     | SAFETY PLATE BESE          | 1         |
| 26       |              | 41311021       | 安全板       | SAFETY PLATE               | 1         |
| 27       |              | 413S11028      | 螺钉组件      | SCREW M4 L=8               | 2         |
| 28       |              | 413S13003      | 螺钉M4×6    | SCREW M4 L=6               | 1         |
| 29       |              | 41328001       | 垫片        | WASHER 6.1×18.5×2          | 4         |
| 30       |              | 413S16005      | 螺母M6      | NUT M6                     | 4         |
| 31       |              |                |           |                            | 0         |
| 32       | 02           | 141331001      | 定时调节钩     | TIMING GAUGE, DMESTIC USE. | 1         |
| 33       |              | 40219011       | 切刀3/8"    | KNIFE 3/8                  | 1         |
| 34       |              | 413S13008      | 螺钉组件      | BOLT                       | 1         |
| 35       |              |                |           |                            | 0         |
| 36       |              | 11411029       | 润滑脂       | GREASE A TUBE              | 1         |
| 37       |              |                |           |                            | 0         |
| 38       |              | 30131012       | 内六角扳手     | HEXAGONAL SPANNER          | 1         |
| 39       |              | 10131002       | 螺丝刀(大)    | SCREW DRIVER, LARGE        | 1         |
| 40       |              | 41331030       | 说明书       | EC PRODUCTION DECLARATION  | 1         |
| 41       |              | 40311002       | 机头支撑柱     | HEAD SUPPORT BAR           | 1         |
| 42       |              | 413S13006      | 螺栓M6×70   | HEXAGON BOLT               | 4         |

NOTE (注解) 01... FOR 1790S 1790S用  
02... FOR 1790K 1790K用

# 14. THREAD STAND COMPONENTS

## 线架部件

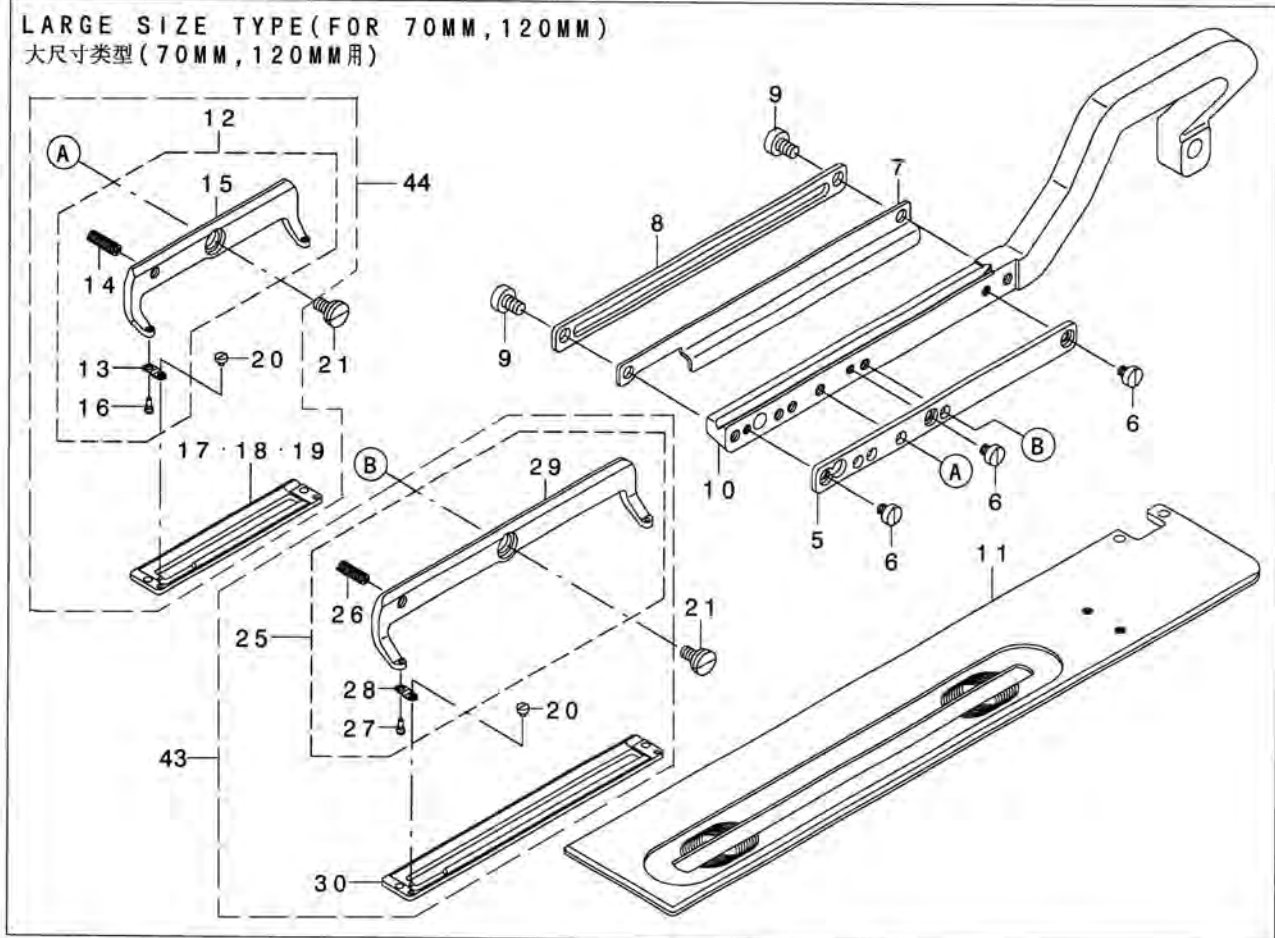


| 序号 | 注解   | 件号         | 名称      | Description               | 数量  |
|----|------|------------|---------|---------------------------|-----|
| NO | Note | Part NO.   |         |                           | Qty |
| 1  |      | 1383100300 | 过线架组件   | THREAD STAND ASM.         | 1   |
| 2  |      | -----      | 线架缓冲支架  | SPOOL RETAINER            | 2   |
| 3  |      | -----      | 线轴      | SPOOL PIN                 | 2   |
| 4  |      | -----      | 线盘软垫    | SPOOL REST CUSHION        | 2   |
| 5  |      | -----      | 线盘      | SPOOL REST                | 2   |
| 6  |      | -----      | 螺钉      | SCREW M6 L=16             | 2   |
| 7  |      | -----      | 过线架固定夹  | THREAD GUIDE ARM JOINT    | 2   |
| 8  |      | -----      | 线架支撑套   | SPOOL REST ROD RUBBER CAP | 1   |
| 9  |      | -----      | 线架      | SPOOL REST ARM            | 2   |
| 10 |      | -----      | 线架支撑管 1 | SPOOL REST ROD, UPPER     | 1   |
| 11 |      | -----      | 支撑管接头   | SPOOL REST ROD JOINT      | 1   |
| 12 |      | -----      | 螺钉      | SCREW M5 L=14             | 2   |
| 13 |      | -----      | 螺母      | NUT M5                    | 2   |
| 14 |      | -----      | 线架支撑管 2 | SPOOL REST ROD, LOWER     | 1   |
| 15 |      | -----      | 过线套     | THREAD GUIDE              | 2   |
| 16 |      | -----      | 弹簧垫圈    | SPRING WASHER             | 2   |
| 17 |      | -----      | 螺母      | NUT M5                    | 2   |
| 18 |      | -----      | 螺母      | NUT M16X1.5               | 1   |
| 19 |      | -----      | 垫片      | WASHER 17X30X2.6          | 2   |

## 15. SPECIAL SPECIFICATIONS COMPONENTS

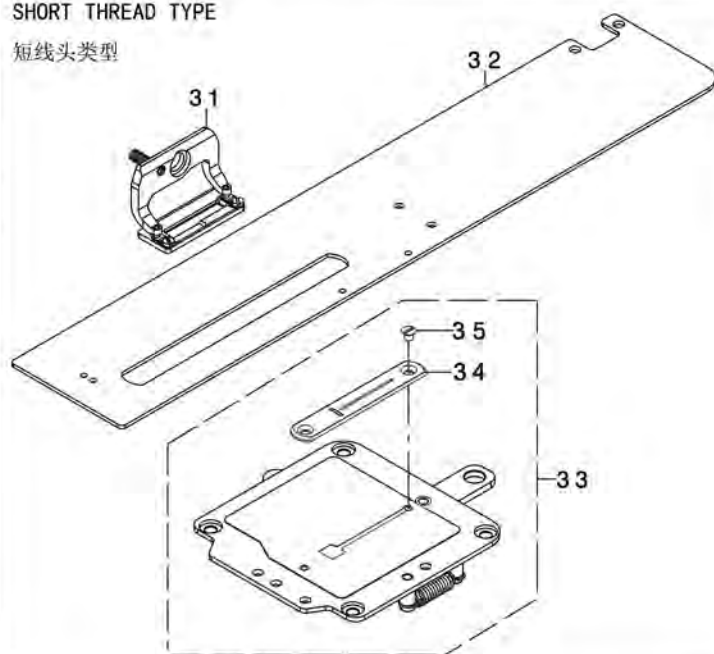
### 特殊类型部件

LARGE SIZE TYPE (FOR 70MM, 120MM)  
大尺寸类型 (70MM, 120MM用)



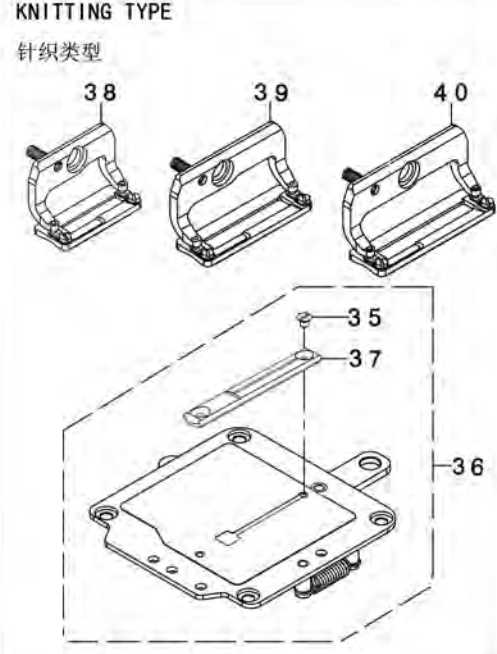
#### SHORT THREAD TYPE

短线头类型



#### KNITTING TYPE

针织类型

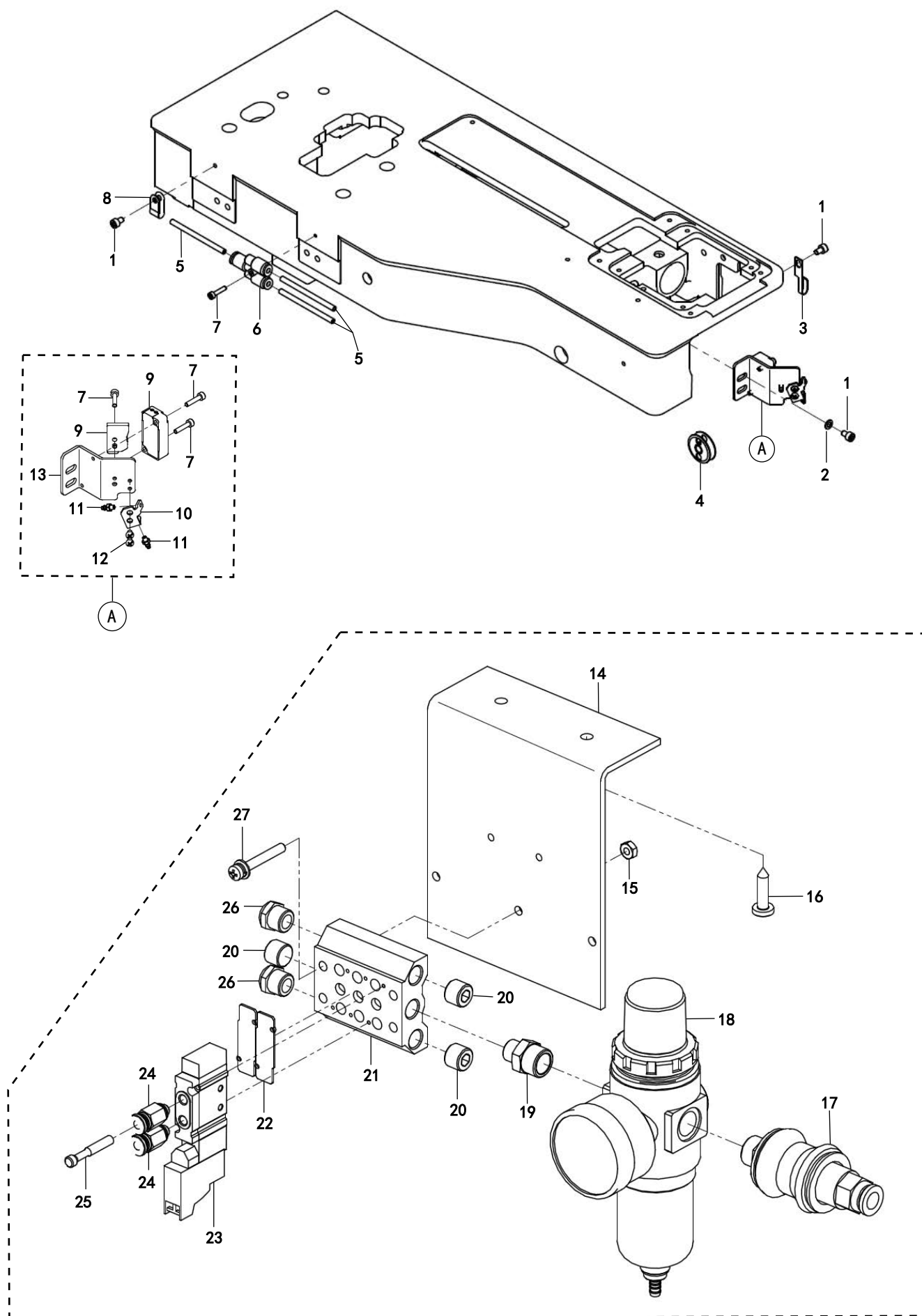




| 序号<br>NO | 注解<br>Note | 件号<br>Part NO. | 名称        | Description                    | 数量<br>Qty |
|----------|------------|----------------|-----------|--------------------------------|-----------|
| 1        |            | -----          |           |                                | 0         |
| 2        |            | -----          |           |                                | 0         |
| 3        |            | -----          |           |                                | 0         |
| 4        |            | -----          |           |                                | 0         |
| 5        |            | 41312103       | 压脚板座垫片    | WORK CLAMP HOLDER SPACE        | 1         |
| 6        |            | 413S11013      | 螺钉        | SCREW M4 L=4                   | 3         |
| 7        |            | 41312104       | 剪线板       | UTT CLOSE CAM 120B             | 1         |
| 8        |            | 41312105       | 压脚送料导向板   | LIFTING PLATE 120              | 1         |
| 9        |            | 413S11018      | 螺钉M5×8    | SCREW M5 L=8                   | 2         |
| 10       |            | 41316007       | 压脚支架      | WORK CLAMP ARM 120             | 1         |
| 11       |            | 41312106       | 送布拖板      | WORK CLAMP CARRIER 120         | 1         |
| 12       |            | 4131600200     | 压脚组件(70)  | PRESSER FOOT 70 ASM.           | 1         |
| 13       |            | 40212018       | 压脚弹簧板     | PRESSER FITTING PLATE SPING    | 2         |
| 14       |            | 40227003       | 压脚板座弹簧    | PRESSER FOOT HOLDER SPRING     | 1         |
| 15       |            | 41316003       | 压脚板座(70)  | PRESSER FOOT 70                | 1         |
| 16       |            | 40226008       | 压脚弹簧定位销   | BRESSER FOOT PIN B             | 2         |
| 17       |            | 41316004       | 压脚板       | URETHANE PRESSER 70            | 1         |
| 18       |            | 41316005       | 压脚板       | PRESSER 70 (FLAT)              | 1         |
| 19       |            | 41316006       | 压脚板       | PRESSER70                      | 1         |
| 20       |            | 413S11029      | 螺钉        | SCREW 3/32-56 L=1.9            | 6         |
| 21       |            | 402S20002      | 压脚螺钉      | HINGE SCREW D=7.94 H=2         | 3         |
| 22       |            | -----          |           |                                | 0         |
| 23       |            | -----          |           |                                | 0         |
| 24       |            | -----          |           |                                | 0         |
| 25       |            | 4131600900     | 压脚组件(120) | ASSY WORK CLAMP CHECH HOLDER I | 1         |
| 26       |            | 41327018       | 压脚板座弹簧    | WORK CLAMP CHECK HOLDER SPRING | 1         |
| 27       |            | 41326035       | 压脚弹簧定位销   | WORK CLAMP CHECK SPRING SET PI | 2         |
| 28       |            | 41312109       | 压脚弹簧板     | WORK CLAMP CHECK SPRING        | 2         |
| 29       |            | 41316010       | 压脚板座(120) | WORK CLAMP CHECK HOLDER 120    | 1         |
| 30       |            | 41316011       | 压脚板(120)  | WORK CLAMP 120                 | 1         |
| 31       |            | 4131602700     | 压脚组件      | ASSY WORK CLAMP CHECH HOLDER   | 1         |
| 32       |            | 41312037       | 送布拖板      | WORK CLAMP CARRIER             | 1         |
| 33       |            | 4131501000     | 针板组件      | THROAT PLATE BASE UNIT         | 1         |
| 34       |            | 41315011       | 针板        | THROAT PLATE BASE              | 1         |
| 35       |            | 413S17002      | 螺钉        | SCREW                          | 1         |
| 36       |            | 14131500200    | 针板组件      | THROAT PLATE BASE UNIT         | 1         |
| 37       |            | 41315001       | 针板        | THROAT PLATE BASE              | 1         |
| 38       |            | 14131600100    | 压脚组件      | ASSY WORK CLAMP CHECH HOLDER   | 1         |
| 39       |            | 14131600500    | 压脚组件      | ASSY WORK CLAMP CHECH HOLDER   | 1         |
| 40       |            | 14131600800    | 压脚组件      | ASSY WORK CLAMP CHECH HOLDER   | 1         |
| 41       |            | -----          |           |                                | 0         |
| 42       |            | -----          |           |                                | 0         |
| 43       |            | 4131601000     | 压脚组件      | WORK CLAMP CHECK HOLDER ASM    | 1         |
| 44       |            | 4131602800     | 压脚组件      | WORK CLAMP CHECK HOLDER ASM    | 1         |

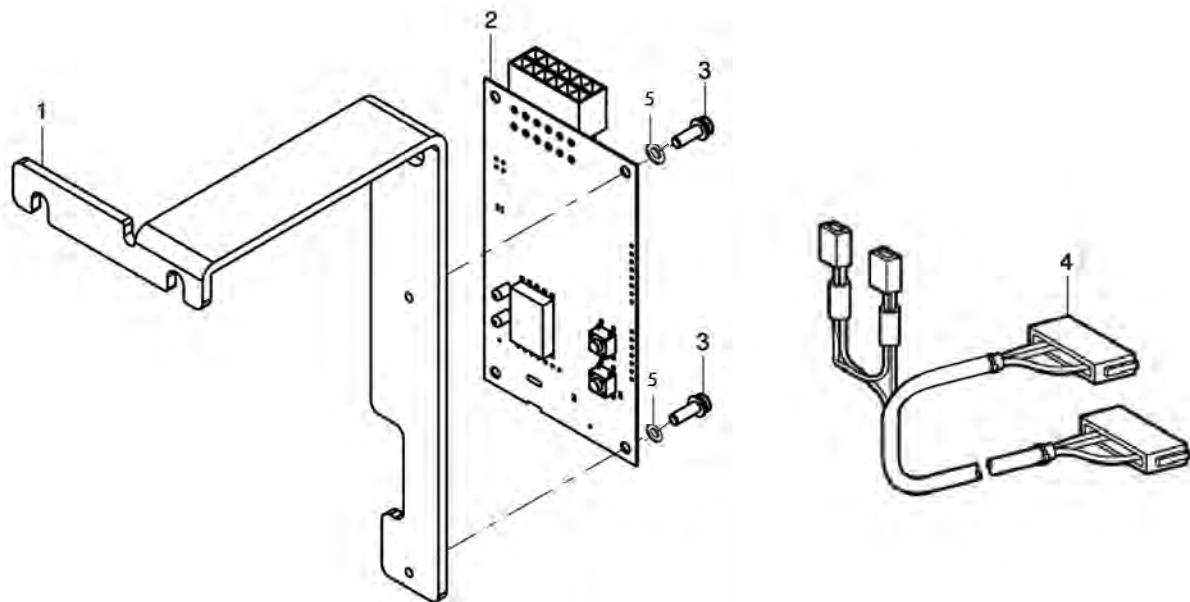
## 16. BOTTOM LINE DETECTION MECHANISM(OPTION PARTS)

### 底线检测装置(选配)



| 序号<br>NO | 注解<br>Note | 件号<br>Part NO. | 名称          | Description                      | 数量<br>Qty |
|----------|------------|----------------|-------------|----------------------------------|-----------|
| 1        |            | 413S13003      | 螺钉M4×6      | SCREW M4 L=6                     | 4         |
| 2        |            | 41328023       | 垫圈          | WASHER M4                        | 2         |
| 3        |            | 41312003       | 油管固定架       | LUBRICATING OIL WICK             | 1         |
| 4        |            | 141312002      | 底线检测窄槽梭心    | BOBBIN OF BOTTOM LINE DETECTION  | 2         |
| 5        |            | 41845224       | 气管 φ4×2.5黑色 | AIR TUBE (BLACK)                 | 3         |
| 6        |            | 40736036       | 气管接头APY4    | GAS-TYPE FITTING APY4            | 1         |
| 7        |            | 413S14012      | 内六角圆柱头螺钉    | HEXAGON SOCKET HEAD CAP SCREW    | 4         |
| 8        |            | 41311001       | 线夹          | CABLE CLAMP                      | 1         |
| 9        |            | 14183000400    | 底线检测传感器     | SENSOR OF BOTTOM LINE DETECTION  | 1         |
| 10       |            | 141312011      | 气嘴支架        | SUPPORT OF NIPPLE                | 1         |
| 11       |            | 42136010       | 气管接头        | GAS-TYPE FITTING                 | 2         |
| 12       |            | 413S11022      | 十字螺钉        | SCREW M3 L=4                     | 2         |
| 13       |            | 141312007      | 传感器支架       | SUPPORT OF SENSOR                | 1         |
| 14       |            | 41712106       | 阀安装板        | SETTING PLATE VALVE              | 1         |
| 15       |            | N01024         | 螺母          | NUT M4                           | 2         |
| 16       |            | S16001         | 自攻螺钉        | SELF-TAPPING SCREW ST4.8 L=20    | 2         |
| 17       |            | 42130096       | 手动开关VHK3    | VALVE VHK3                       | 1         |
| 18       |            | 141845004      | 气源处理元件      | AIR SOURCE PROCESSOR             | 1         |
| 19       |            | 417S30026      | 管接头         | FITTING                          | 1         |
| 20       |            | 407S12002      | 汇流板密封螺钉     | SCREW                            | 3         |
| 21       |            | 41730014       | 连阀座         | MANIFLOD 7V0500M3F               | 1         |
| 22       |            | 41730015       | 盲板          | BLANKING PLATE ASSY P-7V0500M-R2 | 2         |
| 23       |            | 41730012       | 电磁阀         | SOLENOID VALVE                   | 1         |
| 24       |            | 41730013       | 电磁阀接头       | FITTING                          | 2         |
| 25       |            | 42122001       | 快换插头        | PLUG                             | 1         |
| 26       |            | 40728003       | 消声器         | SILENCER                         | 2         |
| 27       |            | 417S30024      | 十字槽小盘头螺钉    | SCREW                            | 2         |

17. THE INTERNET OF THINGS COMPONENTS (OPTION PARTS)  
 物联网部件 (选配)



| 序号<br>NO | 注解<br>Note | 件号<br>Part NO. | 名称     | Description                      | 数量<br>Qty |
|----------|------------|----------------|--------|----------------------------------|-----------|
| 1        |            | 141312010      | 电路板安装板 | CIRCUIT BOARD MOUNTING BOARD     | 1         |
| 2        |            | 140330005      | 物联网电路板 | INTERNET OF THINGS CIRCUIT BORAD | 1         |
| 3        |            | 413S13026      | 螺钉组件   | SCREW COMPONENTS                 | 2         |
| 4        |            | 141330010      | 物联网连接线 | INTERNET OF THINGS CONNECTION    | 1         |
| 5        |            | 20122033       | 垫片     | SHIM                             | 4         |