

# Z-8550A Z-8560A

---

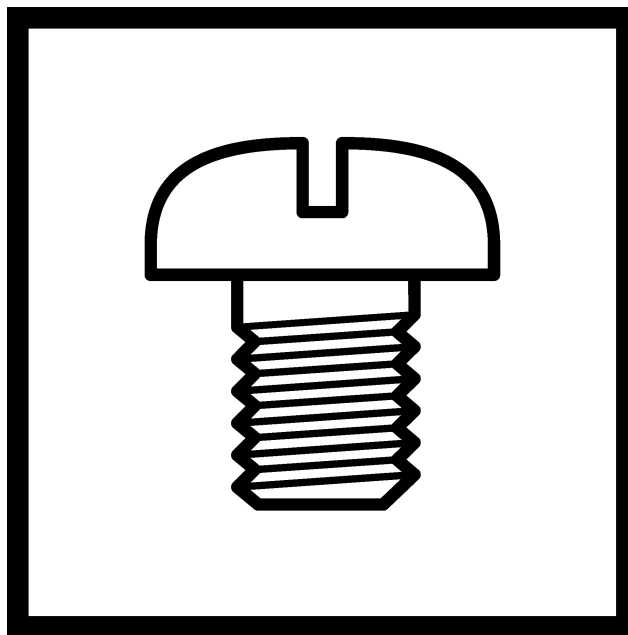
直接驱动式电脑之字缝缝纫机

直接驱动式电脑自动切线之字缝缝纫机

ELECTRONIC DIRECT DRIVE ZIGZAG LOCK STITCHER

ELECTRONIC DIRECT DRIVE ZIGZAG LOCK STITCHER

WITH THREAD TRIMMER



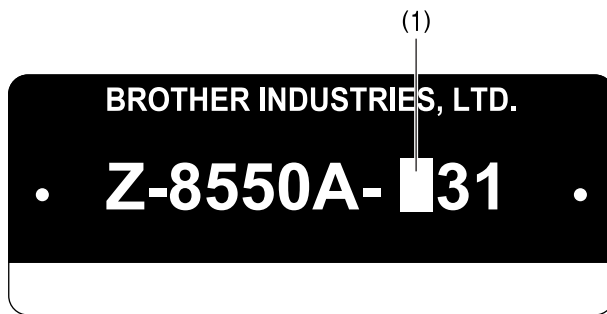
---

**brother**®

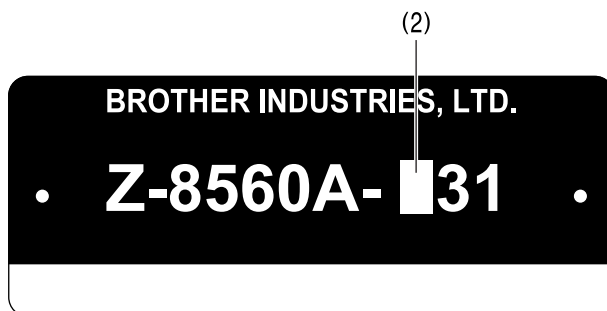
最新的零部件情报请参考(Parts Navigation)。  
The latest parts information, refer to the Parts Navigation.

<http://partsbook.brother.co.jp/partsnavi/chn/>  
<http://partsbook.brother.co.jp/partsnavi/eng/>

## 型号牌的读解法

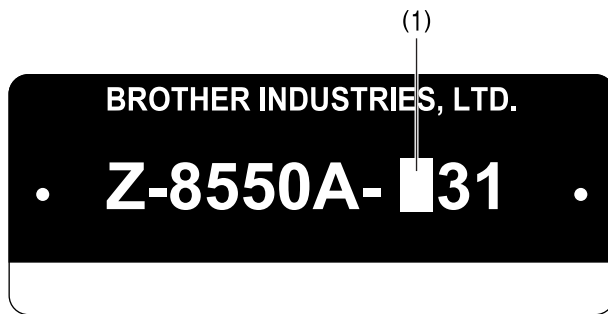


- (1) — 0: 标准  
A: 标准 + 电磁反转 · 缝纫密针装置

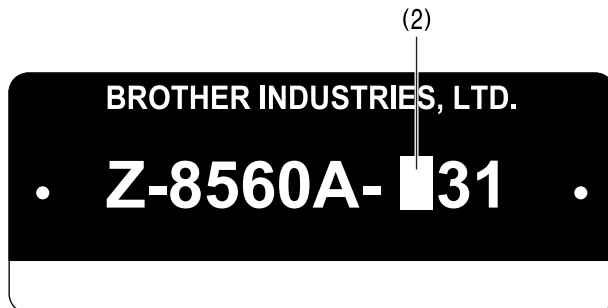


- (2) — 4: 切线装置 + 面线放出装置 + 电磁反转 · 缝纫密针装置 + 扫线装置 (用于日本以外)

## Description of model plate



- (1) — 0: Standard
- A: Standard + Back tack / Condence device



- (2) — 4: Thread trimmer + Upper thread feeding device + Back tack / Condence device + Thread wiper  
(except for Japan)

# 零件手册的使用说明

1. 本手册是根据截止至2007年10月的资料为基准而编制的。
2. 零部件设计若有变动，恕不另行通知。
3. 手册中用虚线框出的是以组件为单位提供的部件。

## 目 录

|                         |    |
|-------------------------|----|
| A. 机体部分 .....           | 1  |
| B. 针杆和挑线杆装置 .....       | 3  |
| C. 之字缝装置 .....          | 7  |
| D. 压脚装置 .....           | 9  |
| E. 送布装置 .....           | 11 |
| F. 膝控提升装置 .....         | 17 |
| G. 倒缝装置 .....           | 19 |
| H. 旋梭装置 .....           | 21 |
| J. 供油润滑装置 .....         | 23 |
| K. 穿线装置 .....           | 27 |
| L. 卷线装置 .....           | 29 |
| M1. 切线装置 .....          | 31 |
| M2. 切线装置 .....          | 33 |
| N. 松线装置 .....           | 35 |
| P. 扫线装置 .....           | 37 |
| Q1. 控制箱和马达装置 .....      | 39 |
| Q2. 控制箱装置 .....         | 41 |
| Q3. 控制箱装置 .....         | 43 |
| R. 膝控开关装置(选购件) .....    | 45 |
| S. 倒缝开关装置 .....         | 47 |
| T. 电磁抬压脚组件装置(选购件) ..... | 49 |
| Z. 附件 .....             | 51 |
| Ga1. 工模具一览表 .....       | 55 |
| Ga2. 工模具一览表 .....       | 56 |
| Ga3. 工模具一览表 .....       | 57 |
| Wa. 警告标签 .....          | 58 |
| 索引 .....                | 59 |

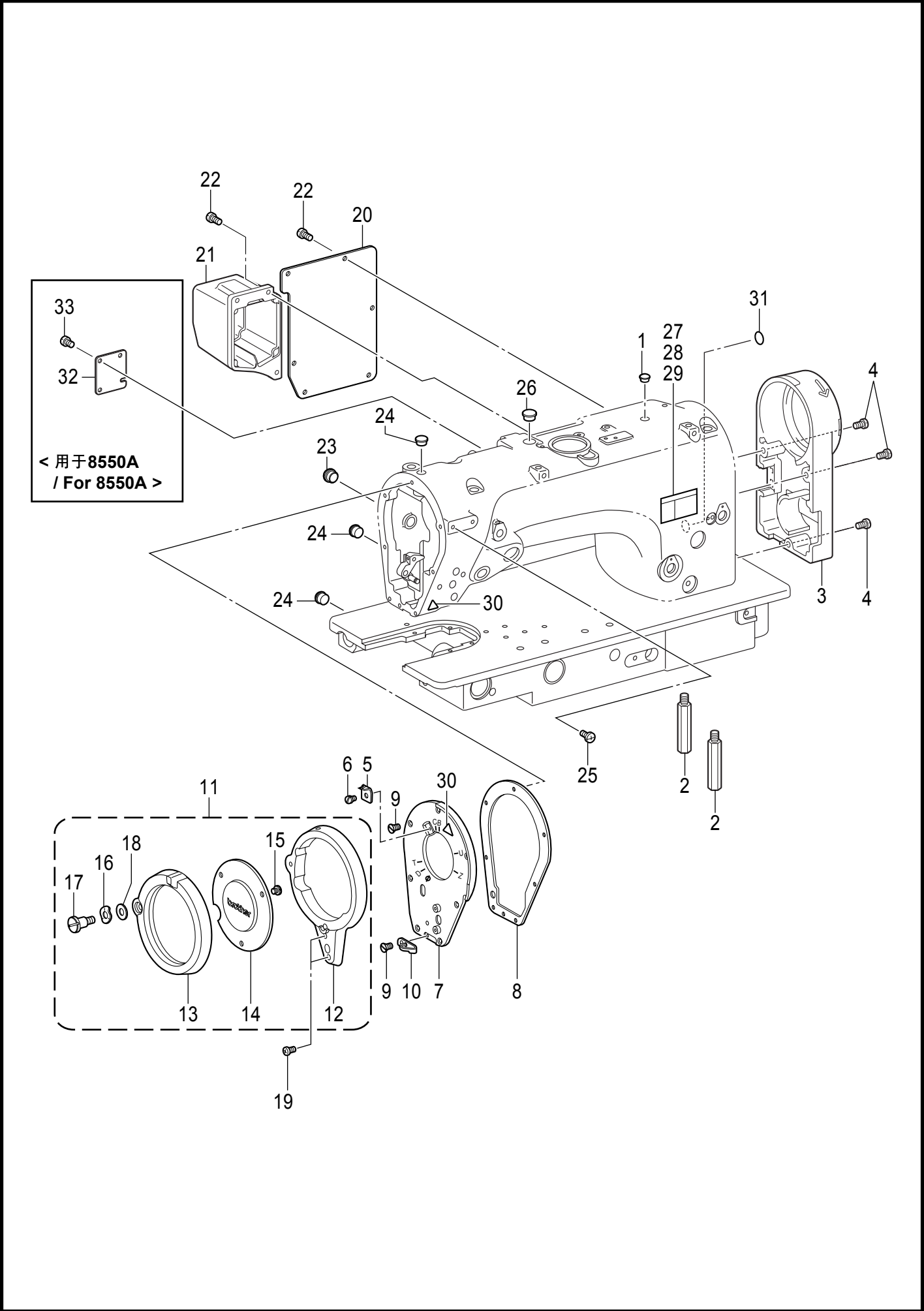
# Notes for using this parts book

1. This book was prepared based on information available in October 2007.
2. Parts are subject to changes in design without prior notice.
3. Parts supplied as complete assemblies are circled by a dotted line.

## CONTENTS

|                                                         |    |
|---------------------------------------------------------|----|
| A. Machine body .....                                   | 1  |
| B. Needle bar and thread take-up mechanism .....        | 3  |
| C. Zigzag mechanism .....                               | 7  |
| D. Presser foot mechanism .....                         | 9  |
| E. Feed mechanism .....                                 | 11 |
| F. Knee lifter mechanism .....                          | 17 |
| G. Quick reverse mechanism .....                        | 19 |
| H. Rotary hook mechanism .....                          | 21 |
| J. Lubrication .....                                    | 23 |
| K. Threading mechanism .....                            | 27 |
| L. Bobbin winder mechanism .....                        | 29 |
| M1. Thread trimmer mechanism .....                      | 31 |
| M2. Thread trimmer mechanism .....                      | 33 |
| N. Tension release mechanism .....                      | 35 |
| P. Thread wiper mechanism .....                         | 37 |
| Q1. Control box and motor mechanism .....               | 39 |
| Q2. Control box mechanism .....                         | 41 |
| Q3. Control box mechanism .....                         | 43 |
| R. Knee switch mechanism(Option parts) .....            | 45 |
| S. Quick reverse switch mechanism .....                 | 47 |
| T. Presser foot lifting solenoid set (Option parts).... | 49 |
| Z. Accessories .....                                    | 51 |
| Ga1. Gauge parts list .....                             | 55 |
| Ga2. Gauge parts list .....                             | 56 |
| Ga3. Gauge parts list .....                             | 57 |
| Wa. Warning labels .....                                | 58 |
| Index .....                                             | 59 |

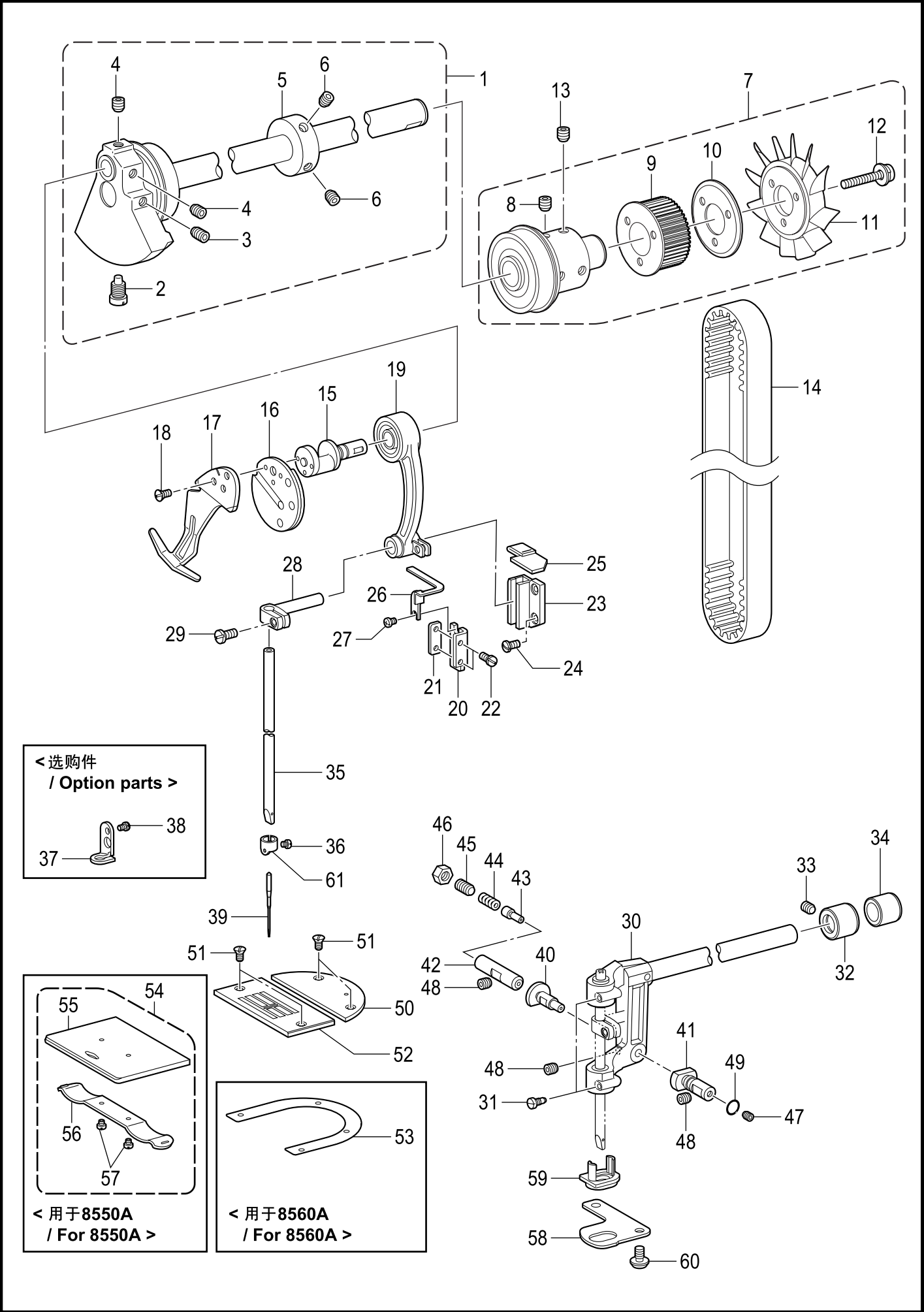
A . 机体部分 / Machine body



## A. 机体部分 / Machine body

| 参照号 | 零部件序号     | 数量 | 零部件名称                    | NAME OF PARTS                                        | RM |
|-----|-----------|----|--------------------------|------------------------------------------------------|----|
| 1   | 117936001 | 1  | 橡皮塞 9.4                  | RUBBER CAP, 9.4                                      |    |
| 2   | SA4897001 | 2  | 脚柱                       | STUD                                                 |    |
| 3   | SA4898001 | 1  | 马达盖                      | MOTOR COVER                                          |    |
| 4   | 062501216 | 3  | 螺钉 M5X12                 | SCREW PAN M5X12                                      |    |
| 5   | S48006001 | 1  | F 板切刀                    | FACE PLATE KNIFE                                     |    |
| 6   | 100242003 | 1  | 螺钉 SM3.57-40X5           | SCREW, SM3.57-40X5                                   |    |
| 7   | SA4899101 | 1  | 主面板                      | FACE PLATE                                           |    |
| 8   | S48008000 | 1  | F 板垫圈                    | FACE PLATE PACKING                                   |    |
| 9   | SA5124001 | 8  | 螺钉 M4                    | SCREW, FLAT M4                                       |    |
| 10  | SA4900001 | 1  | 线导向                      | THREAD GUIDE                                         |    |
| 11  | S48010401 | 1  | 挑线杆保护器组件                 | THREAD TAKE-UP GUARD ASSY                            |    |
| 12  | S48011101 | 1  | 挑线杆保护圈                   | THREAD TAKE-UP GUARD                                 |    |
| 13  | 158047009 | 1  | 挑线导向盖板                   | THREAD TAKE-UP GUARD COVER                           |    |
| 14  | 158045109 | 1  | 面板视窗                     | COVER WINDOW                                         |    |
| 15  | SA8221001 | 3  | 螺钉 SM3.18-40X3.5         | SCREW SM3.18-40X3.5                                  |    |
| 16  | S52015201 | 1  | 弹簧垫圈                     | WASHER WAVE SPRING                                   |    |
| 17  | S48012201 | 1  | 段螺钉 M4.76                | SHOULDER SCREW SM4.76                                |    |
| 18  | 025770232 | 1  | 平垫圈 M6.35                | WASHER PLAIN M SM6.35                                |    |
| 19  | 062401016 | 2  | 螺钉 M4X10                 | SCREW PAN M4X10                                      |    |
| 20  | SA4901001 | 1  | 侧板                       | REAR COVER                                           |    |
| 21  | SA4902001 | 1  | 脉冲马达盖                    | PULSE MOTOR COVER                                    |    |
| 22  | 062501216 | 9  | 螺钉 M5X12                 | SCREW PAN M5X12                                      |    |
| 23  | 104449001 | 1  | 橡皮塞 15.5                 | RUBBER CAP, 15.5                                     |    |
| 24  | 104821001 | 3  | 橡皮塞 10.5                 | RUBBER CAP, 10.5                                     |    |
| 25  | 060400816 | 2  | 螺钉 M4X8                  | SCREW BIND M4X8                                      |    |
| 26  | 150592001 | 1  | 橡皮塞 16                   | RUBBER CAP, 16                                       |    |
| 27  | S38350001 | 1  | <用于日本><br>操作注意标签(日)      | <For Japan only><br>LABEL, OPERATION JPN.            |    |
| 28  | S38349001 | 1  | <用于日本和中国以外><br>操作注意标签(英) | <Except for Japan & China ><br>LABEL, OPERATION ENG. |    |
| 29  | SA5322001 | 1  | <用于中国><br>操作注意标签(中)      | <For China only><br>LABEL, OPERATION CHN.            |    |
| 30  | S36924001 | 2  | 警告标记                     | INJURY MARK                                          |    |
| 31  | S37060001 | 1  | 接地标记                     | LABEL, GROUNDING                                     |    |
| 32  | SA4903101 | 1  | <用于8550A><br>窗板          | <For 8550A><br>WINDOW PLATE                          |    |
| 33  | 062500816 | 3  | 螺钉 M5X8                  | SCREW PAN M5X8                                       |    |

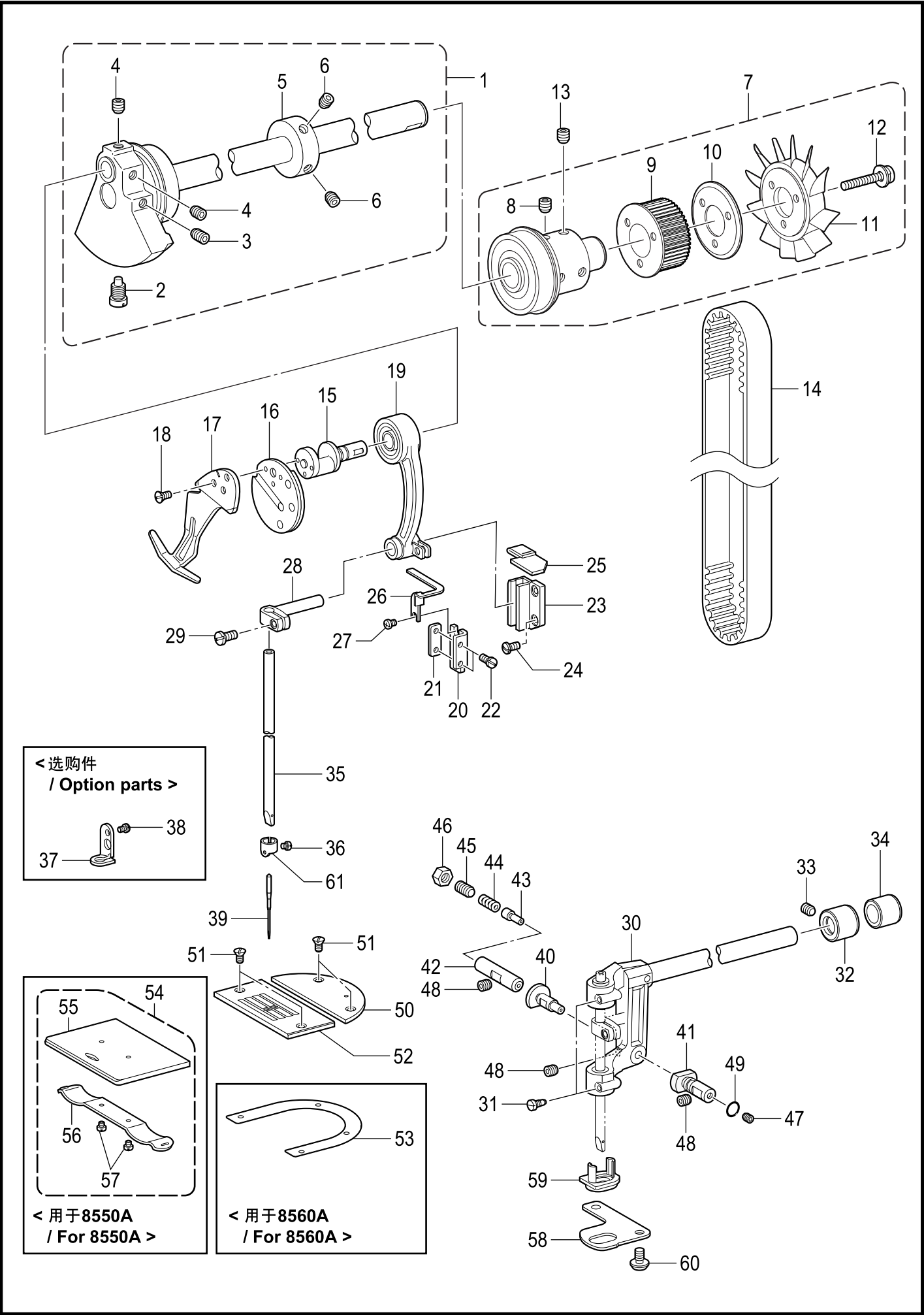
B. 针杆和挑线杆装置 / Needle bar and thread take-up mechanism



## B. 针杆和挑线杆装置 / Needle bar and thread take-up mechanism

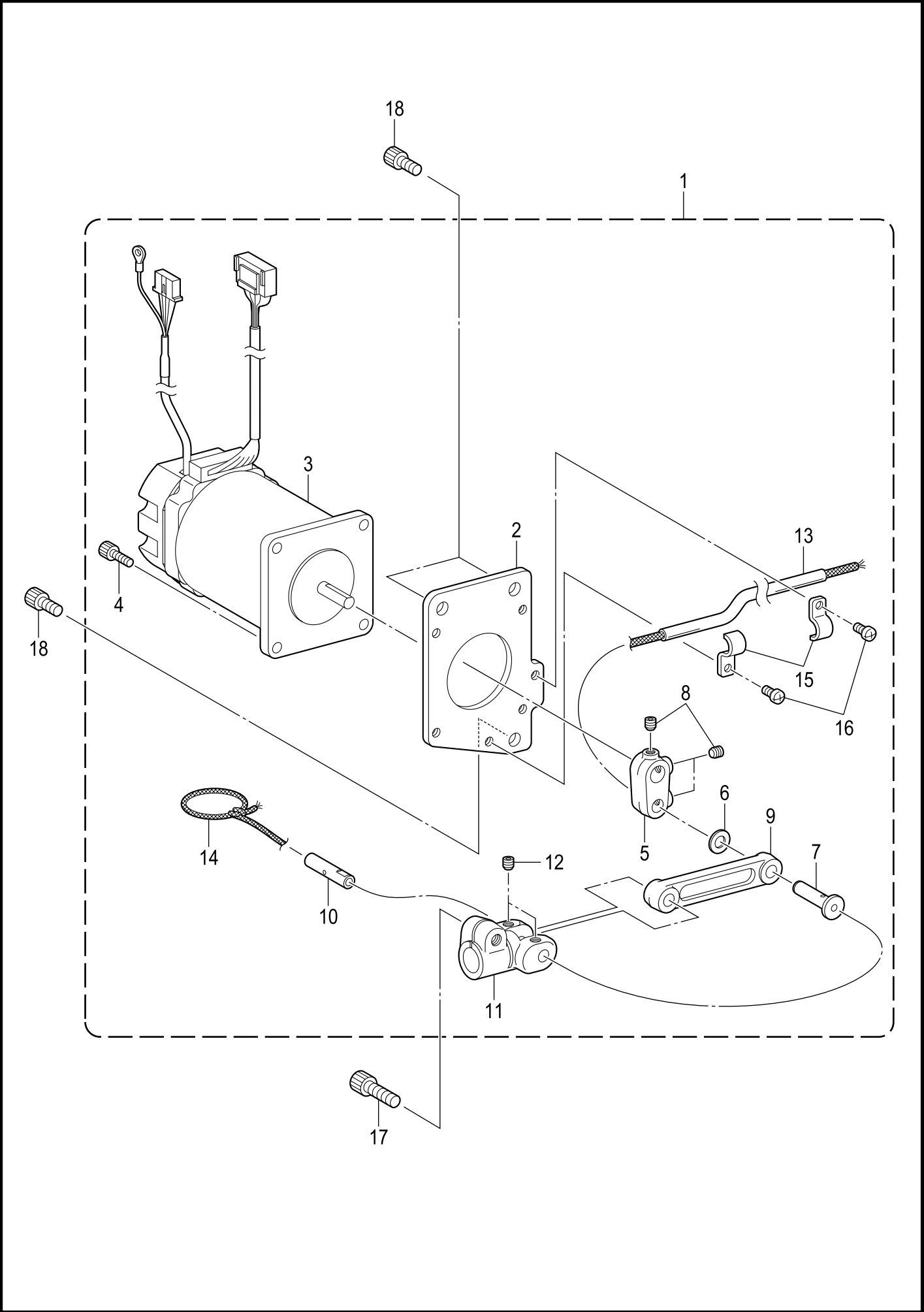
| 参照号 | 零部件序号     | 数量 | 零部件名称             | NAME OF PARTS                       | RM |
|-----|-----------|----|-------------------|-------------------------------------|----|
| 1   | SA4904001 | 1  | 上轴组件              | UPPER SHAFT ASSY                    |    |
| 2   | S25235001 | 1  | 螺钉 M8             | SCREW M8                            |    |
| 3   | S25236001 | 1  | 螺钉 M6X10          | SET SCREW SOCKET (FT) M6X10         |    |
| 4   | S23651001 | 2  | 固定螺钉 M6X6         | SET SCREW SOCKET (FT) M6X6          |    |
| 5   | SA1120001 | 1  | 卷线驱动轮             | BOBBIN WINDER DRIVING WHEEL         |    |
| 6   | S23651001 | 2  | 固定螺钉 M6X6         | SET SCREW SOCKET (FT) M6X6          |    |
| 7   | SA1140001 | 1  | 接头组件              | JOINT UNIT                          |    |
| 8   | S23651001 | 2  | 固定螺钉 M6X6         | SET SCREW SOCKET (FT) M6X6          |    |
| 9   | SA2250001 | 1  | 同步轮 U             | TIMING PULLEY, U                    |    |
| 10  | S38712001 | 1  | 法兰                | FLANGE                              |    |
| 11  | S38713100 | 1  | 叶轮                | FAN                                 |    |
| 12  | SA2404001 | 3  | 螺钉组件 M4X35DB      | SCREW, PAN (S WASHER) M4X35         |    |
| 13  | S23651001 | 2  | 固定螺钉 M6X6         | SET SCREW SOCKET (FT) M6X6          |    |
| 14  | SA4908001 | 1  | 同步皮带              | TIMING BELT                         |    |
| 15  | S48036101 | 1  | 挑线连杆轴             | N-BAR CONNECTING ROD SHAFT          |    |
| 16  | S48037001 | 1  | 旋式挑线杆安装板          | ROTARY TAKE-UP MOUNTING PLATE       |    |
| 17  | SA4909101 | 1  | 挑线杆               | ROTARY THREAD TAKE-UP LEVER         |    |
| 18  | S48041001 | 3  | 平头螺钉 SM3.57       | SCREW, FLAT SM3.57                  |    |
| 19  | SA4910001 | 1  | 针杆连杆组件            | NEEDLE BAR CONNECTING ROD ASSY      |    |
| 20  | SA4912001 | 1  | 针杆连杆导向            | N-BAR CONNECTING ROD GUIDE          |    |
| 21  | SA5125001 | 1  | 压板                | PRESSER PLATE                       |    |
| 22  | 018401036 | 2  | 螺栓 M4X10          | BOLT SOCKET M4X10                   |    |
| 23  | SA4913001 | 1  | 针杆抱箍导向            | NEEDLE BAR CLAMP GUIDE              |    |
| 24  | 018401036 | 2  | 螺栓 M4X10          | BOLT SOCKET M4X10                   |    |
| 25  | SA6093001 | 1  | 油毡                | FELT                                |    |
| 26  | SA6092001 | 1  | 油毡压板              | PRESSER PLATE                       |    |
| 27  | 062300416 | 1  | 螺钉 M3X4           | SCREW PAN M3X4                      |    |
| 28  | SA4915001 | 1  | 针杆抱箍              | NEEDLE BAR CLAMP                    |    |
| 29  | 145318001 | 1  | 螺钉 SM4.37         | SCREW, SM4.37                       |    |
| 30  | SA4916301 | 1  | 针杆抱箍组件            | NEEDLE BAR BASE ASSY                |    |
| 31  | SA9061001 | 2  | 螺钉 M3             | SCREW M3                            |    |
| 32  | SA6219001 | 1  | 轴套 F              | BUSH F                              |    |
| 33  | 012500536 | 1  | 螺钉 M5X5           | SET SCREW SOCKET (FT) M5X5          |    |
| 34  | SA4922001 | 1  | 轴套 R              | BUSH,R                              |    |
| 35  | SA4923001 | 1  | 针杆                | NEEDLE BAR                          |    |
| 36  | 140553102 | 1  | 固定螺钉 SM3.18       | SET SCREW, SM3.18                   |    |
| 61  | SA8112001 | 1  | 针杆线导向             | NEEDLE BAR THREAD GUIDE             |    |
| 39  | S48371070 | 1  | 机针 134SUK         | NEEDLE, 134SUK                      |    |
| 40  | SA6487001 | 1  | 针杆架导向销            | NEEDLE BAR BASE GUIDE PIN           |    |
| 41  | SA4926001 | 1  | 针杆架导向 F           | NEEDLE BAR BASE GUIDE,F             |    |
| 42  | SA6274001 | 1  | 针杆架导向 R           | NEEDLE BAR BASE GUIDE R             |    |
| 43  | SA6488001 | 1  | 针杆架压销             | NEEDLE BAR BASE PRESSURE PIN        |    |
| 44  | SA6486001 | 1  | 针杆架导向弹簧           | NEEDLE BAR BASE GUIDE SPRING        |    |
| 45  | 014781032 | 1  | 螺钉 SM6.35-28X10   | SET SCREW SOCKET SM6.35-28X10       |    |
| 46  | 150556003 | 1  | 螺母 SM6.35         | NUT, SM6.35                         |    |
| 47  | 014300432 | 1  | 螺钉 M3X4           | SET SCREW SOCKET (CP) M3X4          |    |
| 48  | 012500536 | 3  | 螺钉 M5X5           | SET SCREW SOCKET (FT) M5X5          |    |
| 49  | 081005070 | 1  | O形圈 P5            | O RING P5                           |    |
| 50  | S48063001 | 1  | 辅助针板              | AUXILIARY NEEDLE PALTE              |    |
| 51  | S48041001 | 4  | 平头螺钉 SM3.57       | SCREW, FLAT SM3.57                  |    |
| 52  | S48065001 | 1  | 针板 B              | NEEDLE PLATE, B                     |    |
| 58  | SA4928001 | 1  | 定位板               | STOPPER PLATE                       |    |
| 59  | SA9064001 | 1  | 定位器 8             | STOPPER 8                           |    |
| 60  | S18291001 | 2  | 螺钉 M5X8           | SCREW, BUTTON HEAD M5X8             |    |
| 53  | S06165001 | 1  | <用于8560A><br>针板垫圈 | <For 8560A><br>SPACER, NEEDLE PLATE |    |
| 54  | S48068001 | 1  | <用于8550A><br>推板组件 | <For 8550A><br>SLIDE PLATE ASSY     |    |
| 55  | S48069001 | 1  | 推板                | SLIDE PLATE                         |    |
| 56  | 114561001 | 1  | 推板簧               | SPRING, PLATE                       |    |
| 57  | 122771051 | 2  | 螺钉 SM2.38         | SCREW, SM2.38                       |    |

B. 针杆和挑线杆装置 / Needle bar and thread take-up mechanism



# B. 针杆和挑线杆装置 / Needle bar and thread take-up mechanism

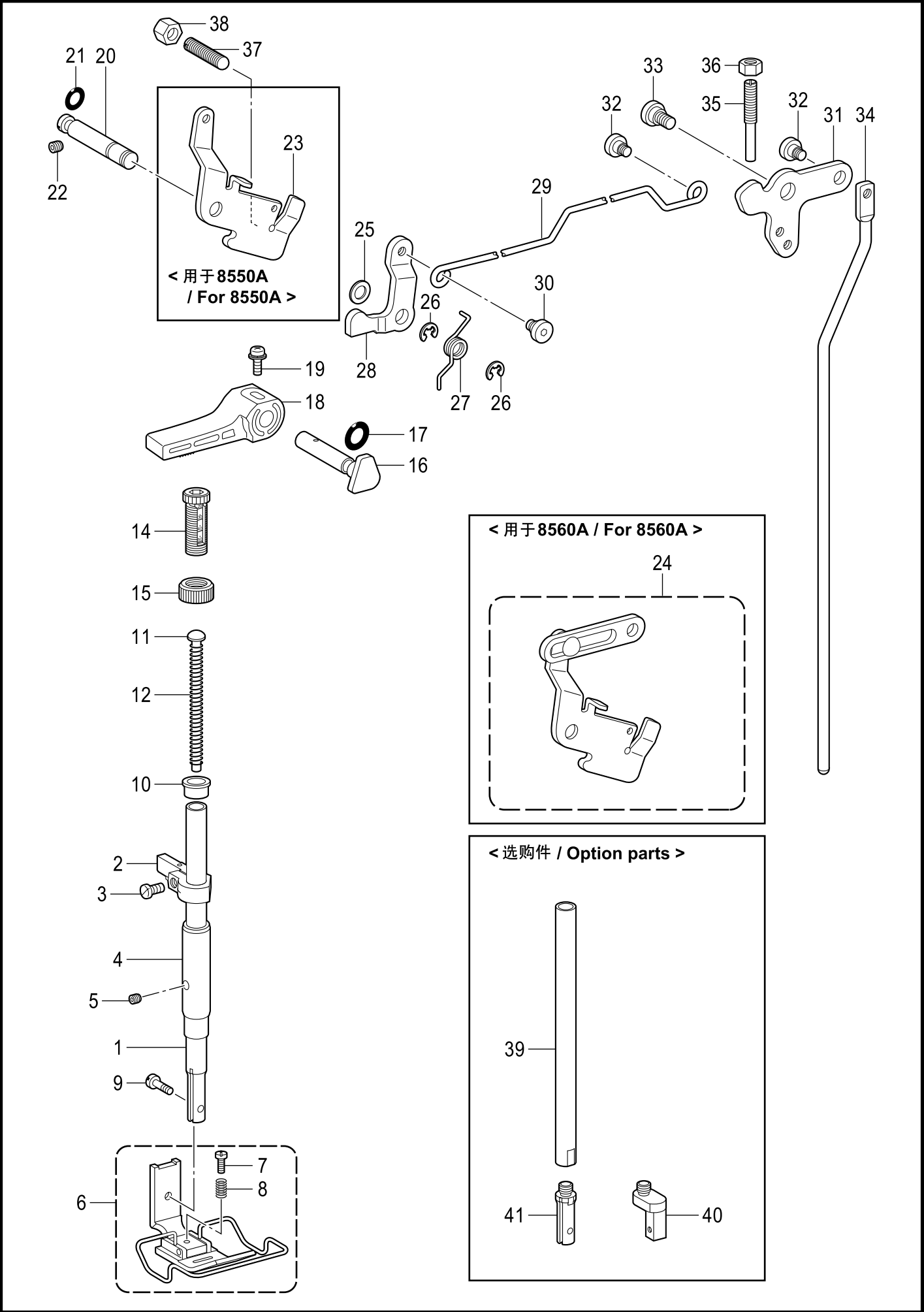
| 参照号 | 零部件序号     | 数量 | 零部件名称         | NAME OF PARTS                  | RM |
|-----|-----------|----|---------------|--------------------------------|----|
| 37  | SA4924001 | 1  | <选购件><br>过线钩  | <Option parts><br>THREAD GUIDE |    |
| 38  | 100105005 | 1  | 螺钉 SM2.38X2.4 | SCREW, SM2.38X2.4              |    |



## C. 之字缝装置 / Zigzag mechanism

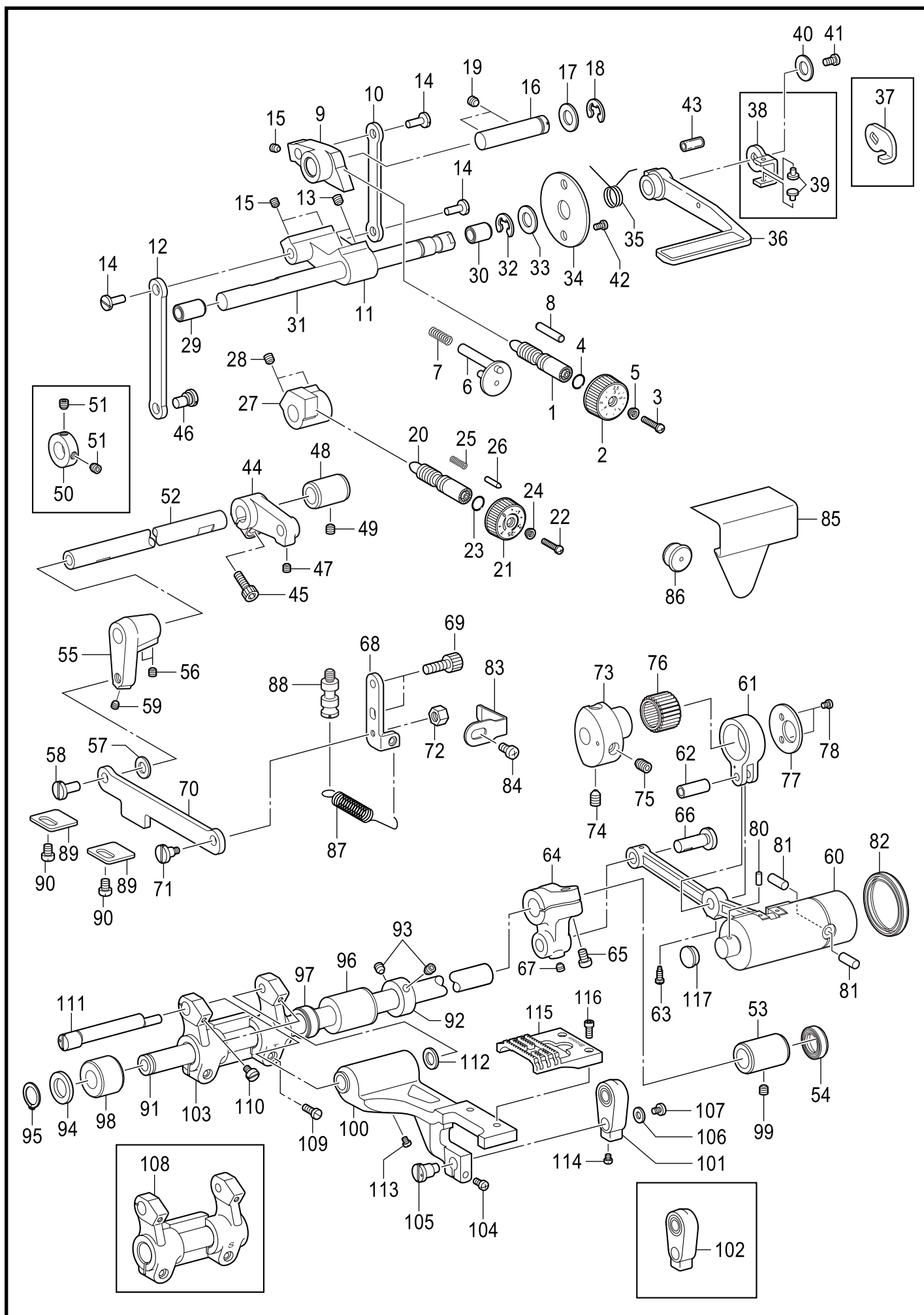
| 参照号 | 零部件序号     | 数量 | 零部件名称     | NAME OF PARTS               | RM |
|-----|-----------|----|-----------|-----------------------------|----|
| 1   | SA4929201 | 1  | 针摆马达组件    | ZIGZAG MOTOR ASSY           |    |
| 2   | SA4930001 | 1  | 马达安装板     | MOTOR SETTING BRACKET       |    |
| 3   | SA6275101 | 1  | 脉冲马达组件 X5 | PULSE MOTOR ASSY X5         |    |
| 4   | 018401036 | 4  | 螺栓 M4X10  | BOLT SOCKET M4X10           |    |
| 5   | SA4931001 | 1  | 马达杠杆      | MOTOR LEVER                 |    |
| 6   | SA4932001 | 1  | 垫圈        | WASHER                      |    |
| 7   | SA4933001 | 1  | 马达杠杆轴     | MOTOR LEVER SHAFT           |    |
| 8   | 012500536 | 3  | 螺钉 M5X5   | SET SCREW SOCKET (FT) M5X5  |    |
| 9   | SA4934001 | 1  | 针摆连杆      | ZIGZAG CONNECTING ROD       |    |
| 10  | SA4935101 | 1  | 针摆连杆轴     | ZIGZAG CONNECTING ROD SHAFT |    |
| 11  | SA4936001 | 1  | 针摆接头      | ZIGZAG JOINT                |    |
| 12  | 012500536 | 2  | 螺钉 M5X5   | SET SCREW SOCKET (FT) M5X5  |    |
| 13  | SA4937101 | 1  | 油管        | OIL TUBE                    |    |
| 14  | SA4938001 | 1  | 油线 4X4    | WICK, 4X4                   |    |
| 15  | 140647101 | 2  | 电线固定夹     | CORD HOLDER                 |    |
| 16  | 062400616 | 2  | 螺钉 M4X6   | SCREW PAN M4X6              |    |
| 17  | 018062032 | 1  | 螺栓 M6X20  | BOLT SOCKET M6X20           |    |
| 18  | 018061032 | 3  | 螺栓 M6X10  | BOLT SOCKET M6X10           |    |

D . 压脚装置 / Presser foot mechanism



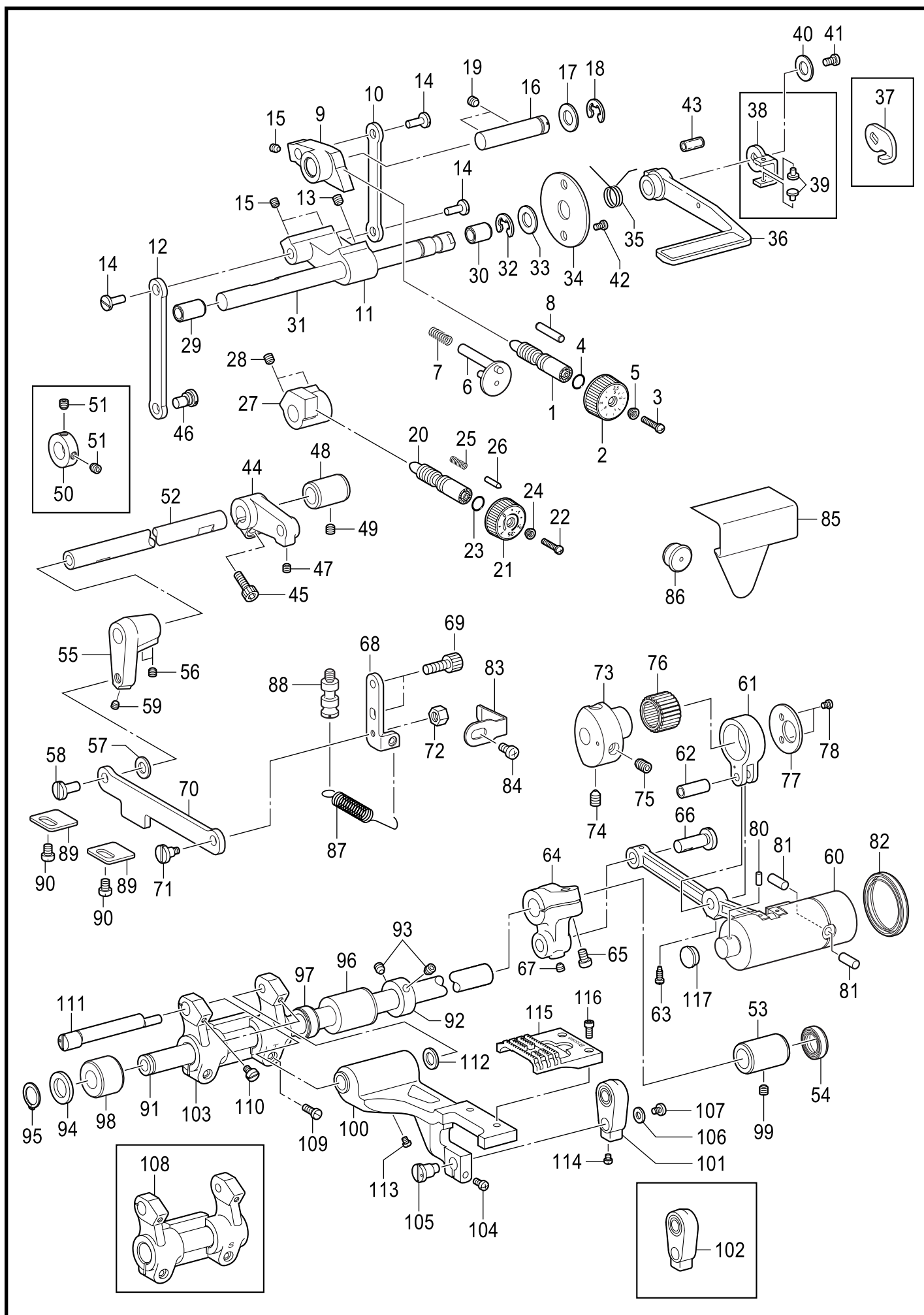
## D. 压脚装置 / Presser foot mechanism

| 参照号 | 零部件序号     | 数量 | 零部件名称           | NAME OF PARTS                  | RM |
|-----|-----------|----|-----------------|--------------------------------|----|
| 1   | S48281001 | 1  | 压紧杆             | PRESSER BAR                    |    |
| 2   | SA4940001 | 1  | 压紧杆抱箍           | PRESSER BAR BRACKET            |    |
| 3   | S23616101 | 1  | 螺钉 M4X10        | SCREW, M4X10                   |    |
| 4   | SA4941201 | 1  | 压紧杆轴套           | PRESSER BAR BUSH               |    |
| 5   | 012400432 | 1  | 螺钉 M4X4         | SET SCREW SOCKET (FT) M4X4     |    |
| 6   | S48293201 | 1  | 压脚组件            | PRESSER FOOT ASSY W/F-G        |    |
| 7   | S48297001 | 1  | 螺钉 SM3.18       | SCREW, SM3.18                  |    |
| 8   | S48298001 | 1  | 压脚弹簧            | COMPRESSION SPRING             |    |
| 9   | 113050001 | 1  | 螺钉 SM3.57       | SCREW, SM3.57                  |    |
| 10  | SA7147001 | 1  | 压紧弹簧导柱圈         | SPRING GUIDE COLLAR            |    |
| 11  | S24740001 | 1  | 压紧弹簧导柱          | SPRING GUIDE                   |    |
| 12  | S48285001 | 1  | 压紧弹簧            | PRESSER BAR SPRING             |    |
| 14  | SA1174001 | 1  | 调节螺栓 M14        | PRESSER ADJUSTING SCREW, M14   |    |
| 15  | SA1175001 | 1  | 调节螺母 M14        | ADJUST SCREW NUT               |    |
| 16  | S31952001 | 1  | 压紧杆扳手曲柄         | PRESSER BAR LIFTER CRANK       |    |
| 17  | 081004070 | 1  | O形圈 P4          | O RING P4                      |    |
| 18  | S31006001 | 1  | 抬压脚扳手           | LIFTING LEVER                  |    |
| 19  | S39051001 | 1  | 螺钉(带垫圈) M3.5X12 | SCREW, PAN (S/P W) M3.5X12     |    |
| 20  | SA1181001 | 1  | 抬压连杆轴           | PRESSER BAR LIFTER LEVER SHAFT |    |
| 21  | 081004070 | 1  | O形圈 P4          | O RING P4                      |    |
| 22  | 012500536 | 1  | 螺钉 M5X5         | SET SCREW SOCKET (FT) M5X5     |    |
|     |           |    | <用于8550A>       | <For 8550A>                    |    |
| 23  | SA4944101 | 1  | 松线板             | TENSION RELEASE PLATE          |    |
|     |           |    | <用于8560A>       | <For 8560A>                    |    |
| 24  | SA4943101 | 1  | 松线连杆组件          | TENSION RELEASE CON. ROD ASSY  |    |
| 25  | S07350001 | 1  | 垫圈              | WASHER PLAIN                   |    |
| 26  | 048050342 | 2  | 挡圈 E5           | RETAINING RING E5              |    |
| 27  | SA7839101 | 1  | 弹簧              | SPRING                         |    |
| 28  | SA1177001 | 1  | 抬压连杆            | PRESSER BAR LIFTER LEVER       |    |
| 29  | SA4947001 | 1  | 膝控连杆            | KNEE LIFTER CONNECTING ROD     |    |
| 30  | SA1179001 | 1  | 段螺钉 M5          | SHOULDER SCREW, M5             |    |
| 31  | SA3980001 | 1  | 膝控杠杆            | KNEE LIFTER LEVER              |    |
| 32  | SA1179001 | 2  | 段螺钉 M5          | SHOULDER SCREW, M5             |    |
| 33  | SA2165001 | 1  | 段螺钉 M6          | SHOULDER SCREW, M6             |    |
| 34  | SA4948001 | 1  | 膝控杆             | KNEE LIFTER BAR                |    |
| 35  | SA5416001 | 1  | 调节螺杆 M6         | ADJUSTING SCREW M6             |    |
| 36  | 021060306 | 1  | 六角螺母 M6         | NUT 3 M6                       |    |
| 37  | SA4949001 | 1  | 螺钉 M6           | SCREW, M6                      |    |
| 38  | 021060306 | 1  | 六角螺母 M6         | NUT 3 M6                       |    |
|     |           |    | <选购件>           | <Option parts>                 |    |
| 39  | S50114001 | 1  | 压紧杆 U           | PRESSER BAR, U                 |    |
| 40  | S50115001 | 1  | 压紧杆下端 A         | PRESSER BAR TIP, A             |    |
| 41  | S50116001 | 1  | 压紧杆下端 B         | PRESSER BAR TIP, B             |    |



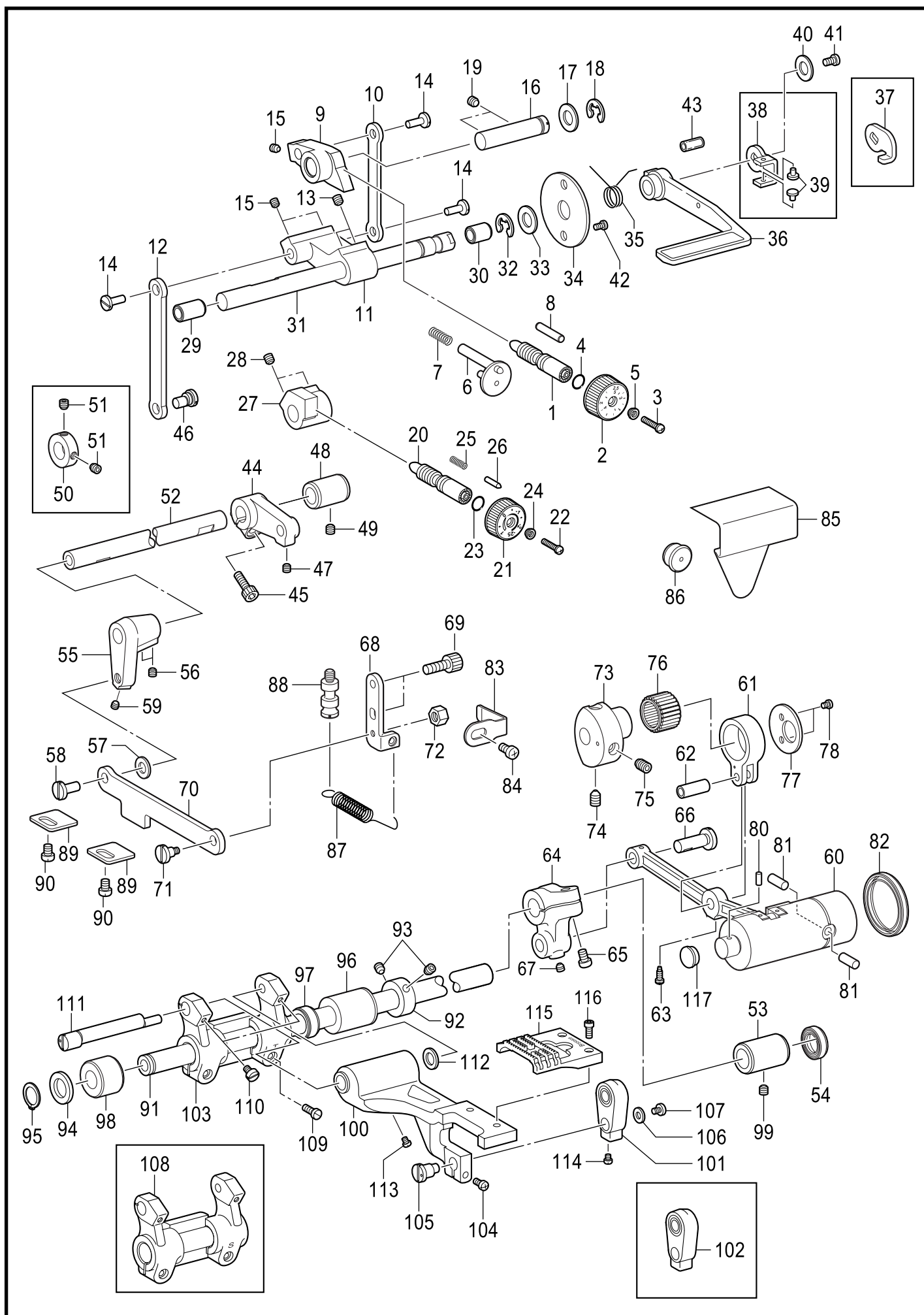
## E. 送布装置 / Feed mechanism

| 参照号 | 零部件序号     | 数量 | 零部件名称                         | NAME OF PARTS                                            | RM |
|-----|-----------|----|-------------------------------|----------------------------------------------------------|----|
| 1   | S47433201 | 1  | 针距调节螺杆                        | FEED REGULATING STUD                                     |    |
| 2   | SA4951001 | 1  | 送布量针距旋钮 5                     | STITCH LENGTH DIAL, 5                                    |    |
| 3   | S21514201 | 1  | 螺钉 SM4.76                     | SCREW SM4.76                                             |    |
| 4   | 108549001 | 1  | O形圈                           | O RING                                                   |    |
| 5   | 142746122 | 1  | 针距标盘套                         | FEED REGULATING SUPPORTER                                |    |
| 6   | SA4952001 | 1  | 针距旋钮销                         | STITCH LENGTH DIAL PIN                                   |    |
| 7   | 149622001 | 1  | 针杆止动器弹簧                       | SPRING, N-BAR STOPPER                                    |    |
| 8   | SA4241001 | 1  | 销                             | ROCK REVER PIN                                           |    |
| 9   | SA4954001 | 1  | 送布调节器组件                       | FEED REGULATOR ASSY                                      |    |
| 10  | SA4957001 | 1  | 送布调节连杆 U                      | CONNECTING ROD, U                                        |    |
| 11  | SA4958001 | 1  | 送布调节杠杆 U                      | FEED ADJUSTING LEVER, U                                  |    |
| 12  | SA4959001 | 1  | 送布调节连杆 D                      | CONNECTING ROD, D                                        |    |
| 13  | S23651001 | 2  | 固定螺钉 M6X6                     | SET SCREW SOCKET (FT) M6X6                               |    |
| 14  | 151308102 | 3  | 连杆轴 12.5                      | STUD, 12.5                                               |    |
| 15  | 012500536 | 3  | 螺钉 M5X5                       | SET SCREW SOCKET (FT) M5X5                               |    |
| 16  | SA6227001 | 1  | 送布调节器轴                        | FEED REGULATOR SHAFT                                     |    |
| 17  | S20356001 | 1  | 平垫圈 10                        | WASHER, PLAIN 10                                         |    |
| 18  | 048080342 | 1  | 挡圈 E8                         | RETAINING RING E8                                        |    |
| 19  | 012060536 | 2  | 螺钉 M6X5                       | SET SCREW, SOCKET (FT) M6X5                              |    |
| 20  | S47433201 | 1  | 针距调节螺杆                        | FEED REGULATING STUD                                     |    |
| 21  | S48113001 | 1  | 加固缝标盘 5                       | CONDENSE DIAL, 5                                         |    |
| 22  | 129458202 | 1  | 螺钉 SM4.76                     | SCREW SM4.76                                             |    |
| 23  | 108549001 | 1  | O形圈                           | O RING                                                   |    |
| 24  | 142746122 | 1  | 针距标盘套                         | FEED REGULATING SUPPORTER                                |    |
| 25  | 100328001 | 1  | 止动销弹簧                         | NOTCH SPRING                                             |    |
| 26  | S50098101 | 1  | 定位销                           | POSITIONING PIN                                          |    |
| 27  | SA4961001 | 1  | 加固缝调节器                        | CONDENSE REGULATOR                                       |    |
| 28  | S23651001 | 2  | 固定螺钉 M6X6                     | SET SCREW SOCKET (FT) M6X6                               |    |
| 29  | 142374100 | 1  | 轴套 L=20                       | BUSH DRY :L=20                                           |    |
| 30  | S25469100 | 1  | 轴套 L=12                       | BUSH DRY :L=12                                           |    |
| 31  | SA4963001 | 1  | 倒缝扳手轴                         | R-LEVER SHAFT                                            |    |
| 32  | 048080342 | 1  | 挡圈 E8                         | RETAINING RING E8                                        |    |
| 33  | 025100132 | 1  | 平垫圈 S10                       | WASHER PLAIN S 10                                        |    |
| 34  | SA1207001 | 1  | 衬片                            | SPACER                                                   |    |
| 35  | SA7327001 | 1  | 弹簧                            | SPRING                                                   |    |
| 36  | S07374109 | 1  | 倒缝扳手                          | REVERSE STITCHING LEVER                                  |    |
| 37  | SA2541001 | 1  | <用于8550A-A31和8560A><br>倒缝扳手柄板 | <For 8550A-A31 & 8560A><br>REVERSE STITCHING LEVER PLATE |    |
| 38  | SA3067001 | 1  | <用于8550A-031><br>手柄导向         | <For 8550A-031><br>LEVER GUIDE                           |    |
| 39  | S48367000 | 2  | 导向橡皮                          | RUBBER                                                   |    |
| 40  | 025050336 | 1  | 平垫圈 L5                        | WASHER PLAIN L 5                                         |    |
| 41  | 062501216 | 1  | 螺钉 M5X12                      | SCREW PAN M5X12                                          |    |
| 42  | 062500816 | 2  | 螺钉 M5X8                       | SCREW PAN M5X8                                           |    |
| 43  | 153132000 | 1  | 尼龙管 L=13.5                    | NYLON TUBE, L=13.5                                       |    |
| 44  | SA4966001 | 1  | 送布调节杠杆 D                      | FEED ADJUSTING LEVER, D                                  |    |
| 45  | 018501636 | 1  | 螺栓 M5X16                      | BOLT SOCKET M5X16                                        |    |
| 46  | 151308102 | 1  | 连杆轴 12.5                      | STUD, 12.5                                               |    |
| 47  | 012500536 | 1  | 螺钉 M5X5                       | SET SCREW SOCKET (FT) M5X5                               |    |
| 48  | SA4967001 | 1  | 送布调节轴套                        | FEED ADJUSTING SHAFT BUSH                                |    |
| 49  | 012060536 | 1  | 螺钉 M6X5                       | SET SCREW, SOCKET (FT) M6X5                              |    |
| 50  | SA4968001 | 1  | <用于8550A-031><br>紧圈           | <For 8550A-031><br>SET SCREW COLLAR                      |    |
| 51  | S23651001 | 2  | 固定螺钉 M6X6                     | SET SCREW SOCKET (FT) M6X6                               |    |
| 52  | SA4969001 | 1  | 送布调节轴                         | FEED ADJUSTING SHAFT                                     |    |
| 53  | SA4970001 | 1  | 轴套 R                          | BUSH, R                                                  |    |
| 54  | SA4971001 | 1  | 油封                            | OIL SEAL                                                 |    |
| 55  | SA4972001 | 1  | 送布切换杠杆                        | FEED CONNECTING LEVER                                    |    |



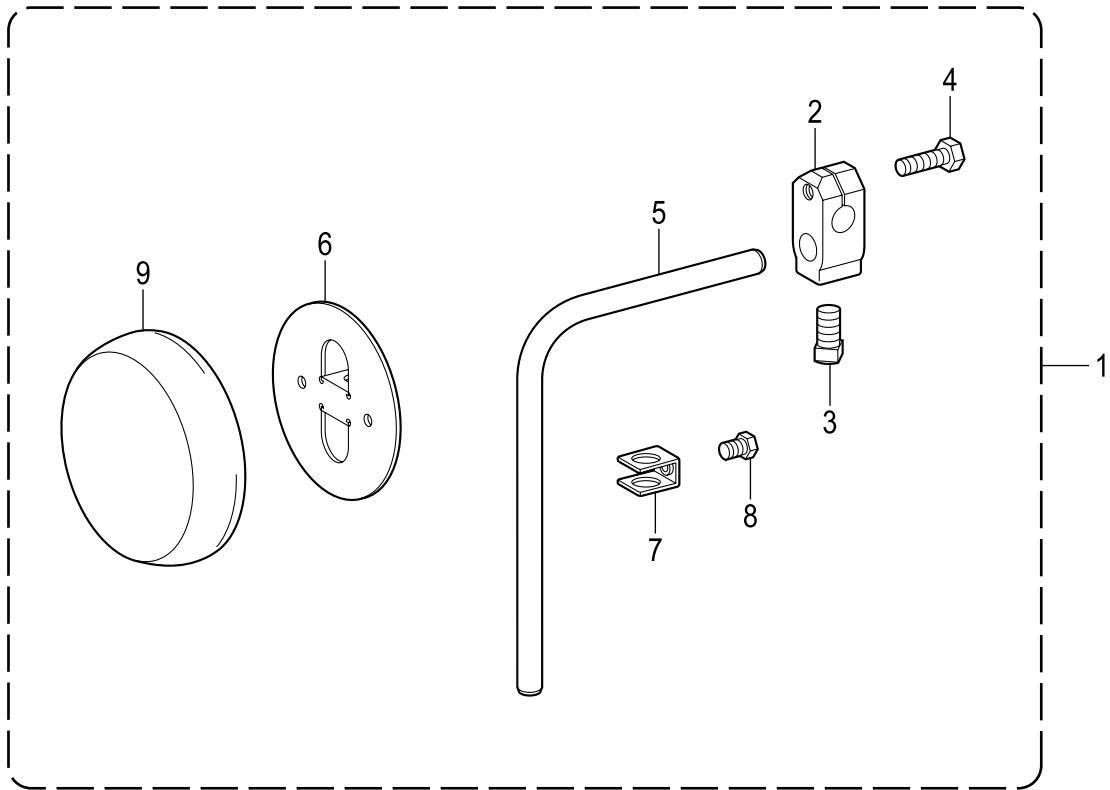
## E. 送布装置 / Feed mechanism

| 参照号 | 零部件序号     | 数量 | 零部件名称                 | NAME OF PARTS                          | RM |
|-----|-----------|----|-----------------------|----------------------------------------|----|
| 56  | 012060536 | 2  | 螺钉 M6X5               | SET SCREW, SOCKET (FT) M6X5            |    |
| 57  | SA4932001 | 1  | 垫圈                    | WASHER                                 |    |
| 58  | 151308102 | 1  | 连杆轴 12.5              | STUD, 12.5                             |    |
| 59  | 012500536 | 1  | 螺钉 M5X5               | SET SCREW SOCKET (FT) M5X5             |    |
| 60  | SA7709001 | 1  | 切换器总组件                | FEED REGULATOR UNIT                    |    |
| 61  | SA4980001 | 1  | 送布驱动杆                 | F-DRIVING CONNECTING ROD               |    |
| 62  | 110562001 | 1  | 轴                     | SHAFT                                  |    |
| 63  | SA4981001 | 1  | 螺钉 SM3.5              | SCREW, SM3.5                           |    |
| 64  | SA4982001 | 1  | 水平送布臂                 | FEED ROCKER ARM                        |    |
| 65  | 062061616 | 1  | 螺钉 M6X16              | SCREW PAN M6X16                        |    |
| 66  | S53825001 | 1  | 短轴 7.24               | SHAFT, 7.24                            |    |
| 67  | 012500536 | 1  | 螺钉 M5X5               | SET SCREW SOCKET (FT) M5X5             |    |
| 68  | SA4983001 | 1  | 切换器臂                  | FEED REGULATOR LEVER                   |    |
| 69  | 018501032 | 2  | 螺栓 M5X10              | BOLT SOCKET M5X10                      |    |
| 70  | SA4984001 | 1  | 切换器连杆                 | F-REGULATOR CONNECTING ROD             |    |
| 71  | SA4985001 | 1  | 段螺钉 M5                | SHOULDER SCREW, M5                     |    |
| 72  | 021500312 | 1  | 六角螺母 M5               | NUT 3 M5                               |    |
| 73  | SA4987101 | 1  | 水平偏心轮                 | LEVEL FEED ECCENTRIC WHEEL             |    |
| 74  | S25240001 | 1  | 螺钉 M6X10              | SET SCREW SOCKET (CN) M6X10            |    |
| 75  | S25236001 | 1  | 螺钉 M6X10              | SET SCREW SOCKET (FT) M6X10            |    |
| 76  | SA4988001 | 1  | 滚针轴承 20               | ROLLER BEARING, RADIAL 20              |    |
| 77  | SA4989001 | 1  | 驱动杆支板                 | HOLDER                                 |    |
| 78  | 062350616 | 2  | 螺钉 M3.5X6             | SCREW PAN M3.5X6                       |    |
| 80  | SA4990001 | 1  | 油毡                    | FELT                                   |    |
| 81  | 148743001 | 2  | 油毡                    | FELT                                   |    |
| 82  | SA4991001 | 1  | 油封                    | OIL SEAL                               |    |
| 83  | SA4992001 | 1  | 切换器定位                 | F-REGULATOR STOPPER                    |    |
| 84  | 062060816 | 1  | 螺钉 M6X8               | SCREW PAN M6X8                         |    |
| 85  | SA2377001 | 1  | 带胶贴片                  | RUBBER CAP LABEL                       |    |
| 86  | S34352101 | 1  | 橡皮塞 13.5              | RUBBER CAP, 13.5                       |    |
| 87  | SA7499001 | 1  | 切换器弹簧                 | EXTENSION SPRING                       |    |
| 88  | SA4994101 | 1  | 弹簧挂钩                  | SPRING HOOK                            |    |
| 89  | SA4995001 | 2  | 送布调整定位                | FEED ADJUSTING STOPPER                 |    |
| 90  | 062061016 | 2  | 螺钉 M6X10              | SCREW PAN M6X10                        |    |
| 91  | SA4996001 | 1  | 水平送布轴                 | FEED ROCKER SHAFT                      |    |
| 92  | SA4997001 | 1  | 紧圈                    | SET SCREW COLLAR                       |    |
| 93  | S23651001 | 2  | 固定螺钉 M6X6             | SET SCREW SOCKET (FT) M6X6             |    |
| 94  | 142628001 | 1  | 垫圈                    | SPACER                                 |    |
| 95  | 048110142 | 1  | 轴用挡圈 C11              | RETAINING RING EXTERNAL C11            |    |
| 96  | SA4998001 | 1  | 水平送布轴套 M              | BUSH, M                                |    |
| 97  | SA4999001 | 1  | 油封                    | OIL SEAL                               |    |
| 98  | SA5001001 | 1  | 水平送布轴套 L              | BUSH, L                                |    |
| 99  | 012060536 | 1  | 螺钉 M6X5               | SET SCREW, SOCKET (FT) M6X5            |    |
| 100 | SA5003001 | 1  | 送料台组件                 | FEED BAR ASSY                          |    |
| 101 | SA5016001 | 1  | <用于8560A><br>上下送布连环组件 | <For 8560A><br>FEED LIFTING LINK ASSY  |    |
| 102 | SA5010001 | 1  | <用于8550A><br>上下送布连环组件 | <For 8550A><br>FEED LIFTING LINK ASSY  |    |
| 103 | SA8037001 | 1  | <用于8560A><br>水平送布台臂   | <For 8560A><br>FEED ROCKER BRACKET ARM |    |
| 104 | 062401416 | 1  | 螺钉 M4X14              | SCREW PAN M4X14                        |    |
| 105 | SA5006001 | 1  | 偏心销                   | PIN                                    |    |
| 106 | 105161004 | 1  | 垫圈                    | WASHER, PLAIN                          |    |
| 107 | 062300616 | 1  | 螺钉 M3X6               | SCREW PAN M3X6                         |    |
| 108 | SA8038001 | 1  | <用于8550A><br>水平送布台臂   | <For 8550A><br>FEED ROCKER BRACKET ARM |    |
| 109 | SA7257001 | 2  | 螺钉 M5X12              | SCREW 5X12                             |    |



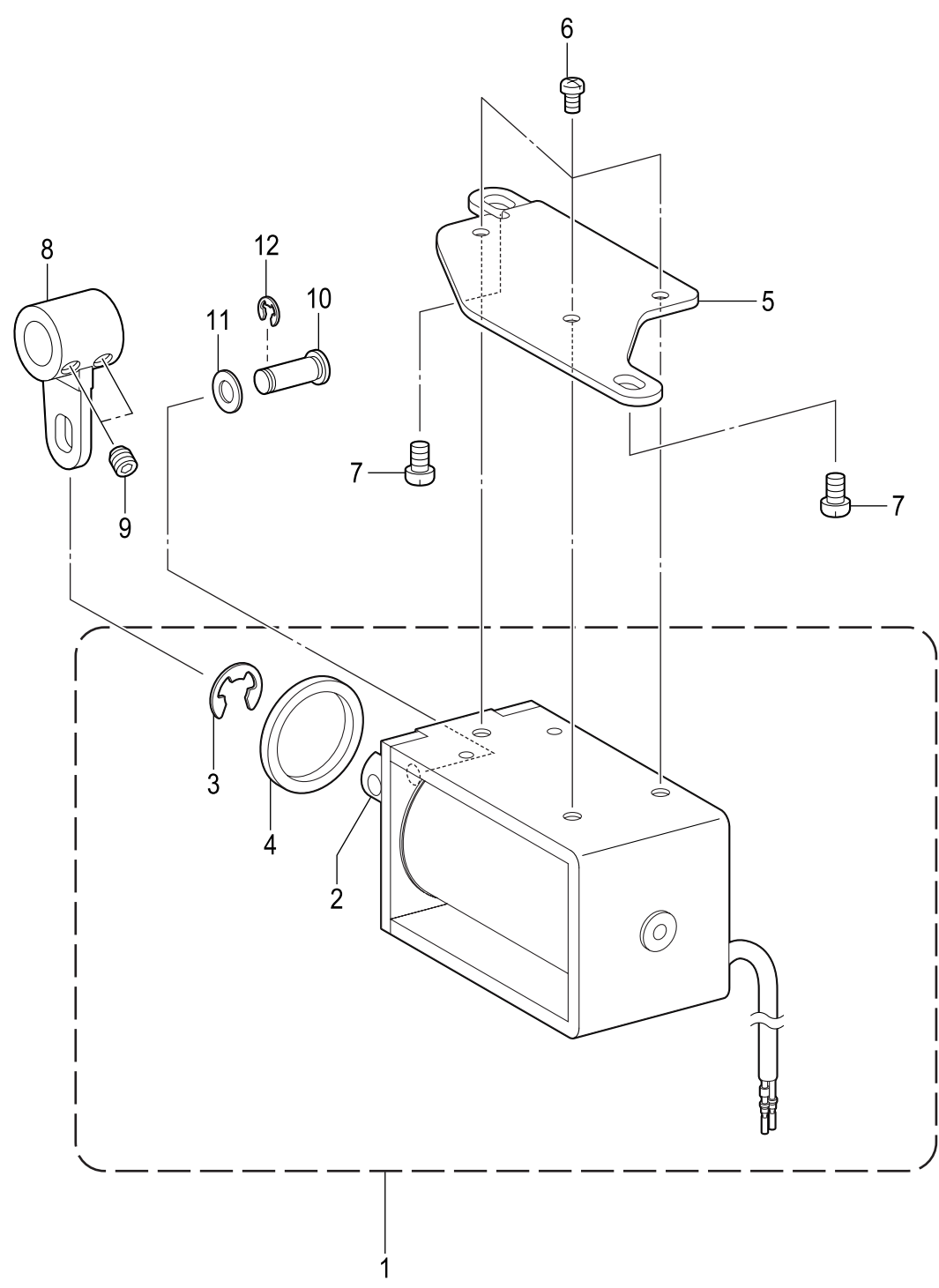
## E. 送布装置 / Feed mechanism

| 参照号 | 零部件序号     | 数量 | 零部件名称       | NAME OF PARTS            | RM |
|-----|-----------|----|-------------|--------------------------|----|
| 110 | SA1242001 | 2  | 螺钉 M5X7     | SET SCREW 5X7            |    |
| 111 | SA5009001 | 1  | 水平送布台轴      | F-ROCKER BASE SHAFT      |    |
| 112 | S48140001 | 1  | 垫圈          | WASHER                   |    |
| 113 | 062300416 | 1  | 螺钉 M3X4     | SCREW PAN M3X4           |    |
| 114 | 062300416 | 1  | 螺钉 M3X4     | SCREW PAN M3X4           |    |
| 115 | S58908001 | 1  | 送布牙         | FEED DOG                 |    |
| 116 | S07494001 | 2  | 螺钉 SM3.18X7 | SCREW, W/SOCKET SM3.18X7 |    |
| 117 | SA7706001 | 1  | 橡皮塞 12.5    | RUBBER CAP 12.5          |    |



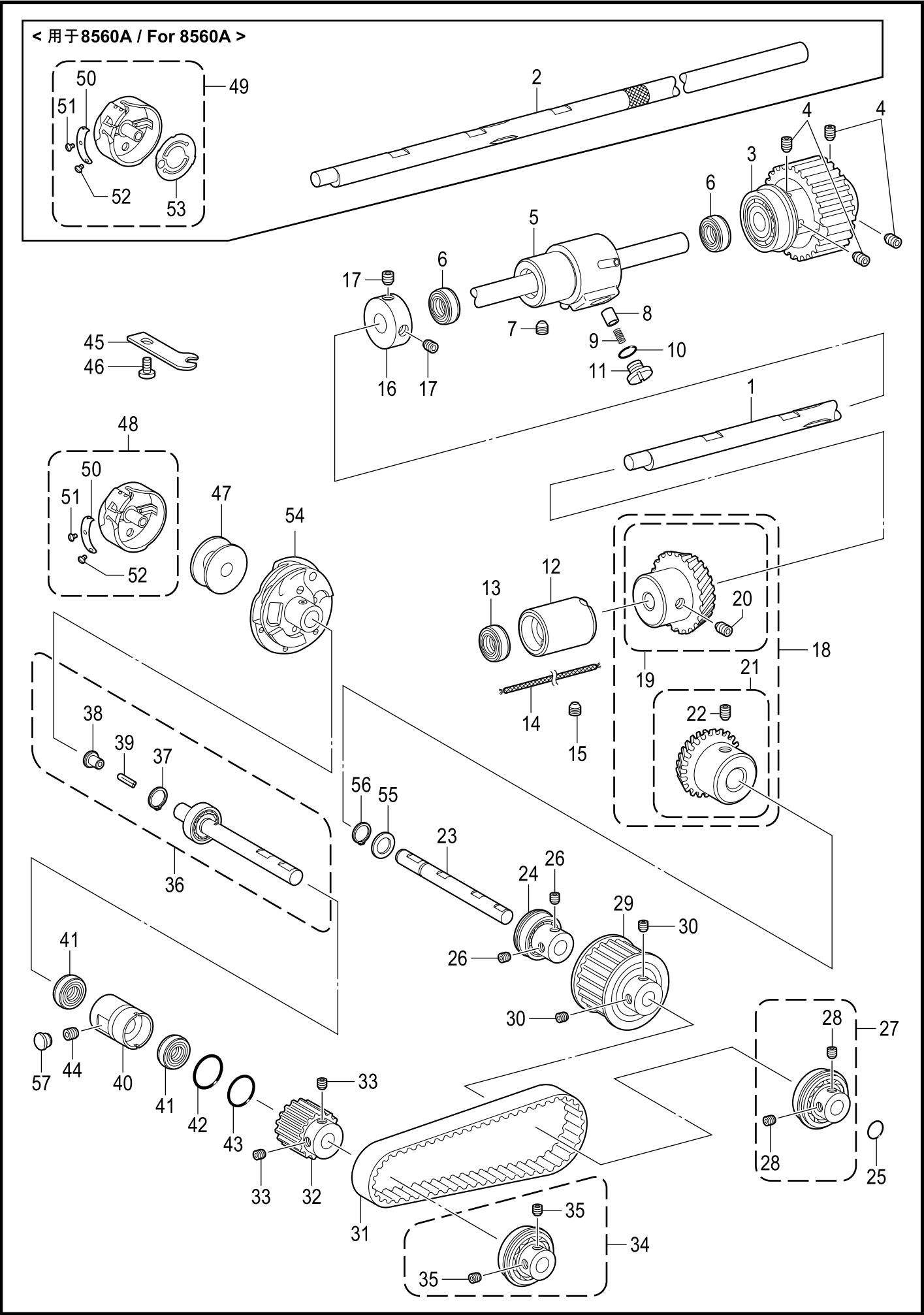
## F.膝控提升装置 / Knee lifter mechanism

| 参照号 | 零部件序号     | 数量 | 零部件名称          | NAME OF PARTS             | RM |
|-----|-----------|----|----------------|---------------------------|----|
| 1   | S35821021 | 1  | 膝控碰块组件         | KNEE LIFTER ASSY          |    |
| 2   | 146039121 | 1  | 碰块弯杆接头         | KNEE LIFTER BRACKET       |    |
| 3   | 100463021 | 1  | 四角型螺栓 SM7.94   | BOLT, SQUARE SM7.94       |    |
| 4   | S35820021 | 1  | 螺栓 SM5.95X20   | BOLT, SM5.95X20           |    |
| 5   | 104619022 | 1  | 膝控碰块弯杆         | KNEE LIFTER BAR           |    |
| 6   | S34756021 | 1  | 膝控碰块           | KNEE LIFTER PLATE         |    |
| 7   | 114967021 | 1  | 碰块架            | KNEE LIFTER PLATE STOPPER |    |
| 8   | 110087021 | 1  | 螺栓 SM5.95-28X8 | BOLT, SM5.95-28X8         |    |
| 9   | S31885001 | 1  | 膝控碰块垫          | KNEE LIFTER PLATE COVER   |    |



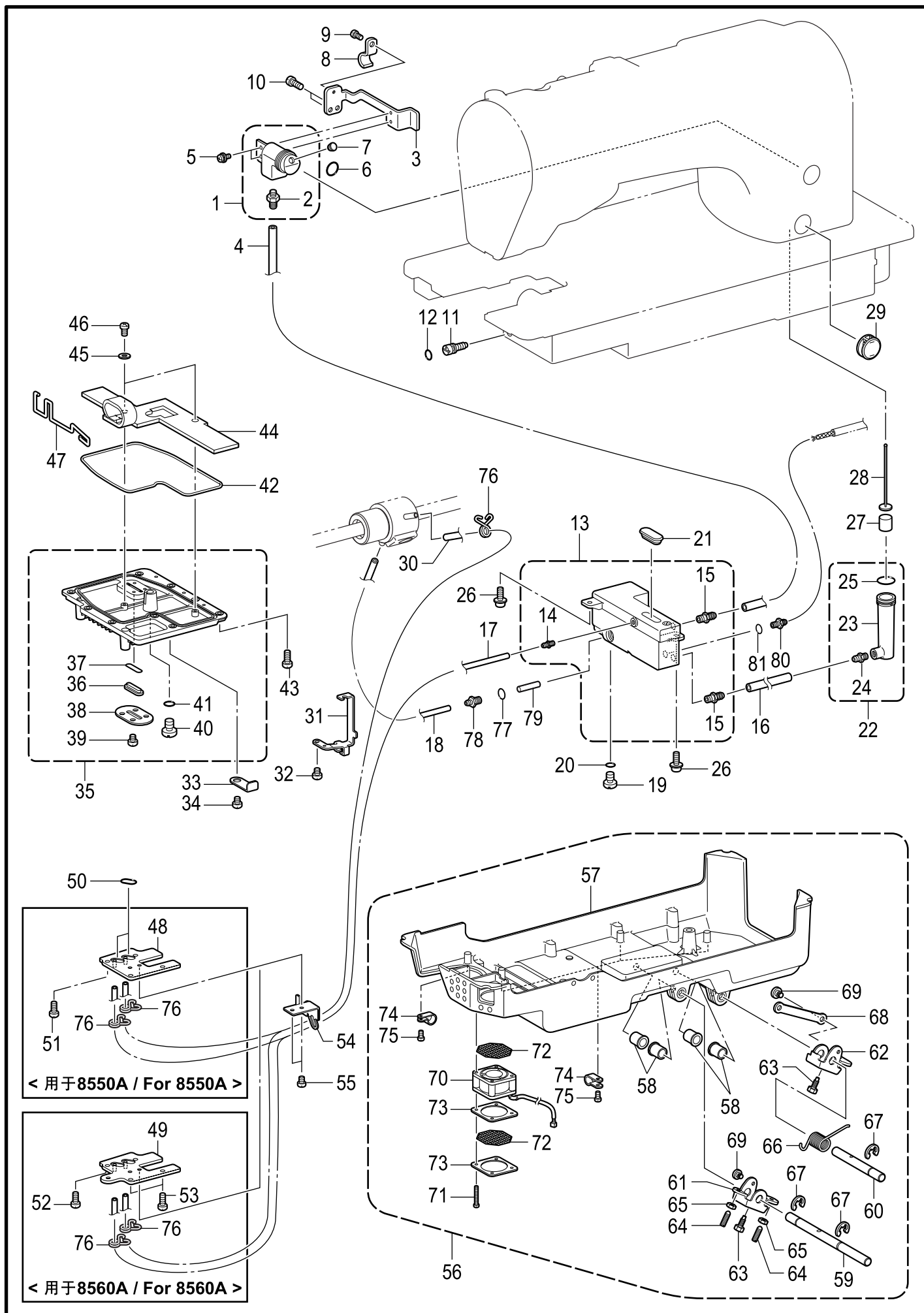
## G. 倒缝装置 / Quick reverse mechanism

| 参照号 | 零部件序号     | 数量 | 零部件名称                | NAME OF PARTS               | RM |
|-----|-----------|----|----------------------|-----------------------------|----|
|     |           |    | <用于8550A-A31和 8560A> | <For 8550A-A31 & 8560A>     |    |
| 1   | SA1399201 | 1  | 反转电磁铁组件              | QUICK REVERSE SOLENOID ASSY |    |
| 2   | 154729001 | 1  | 柱塞                   | PLUNGER                     |    |
| 3   | 154730001 | 1  | 挡圈 E15               | RETAINING RING E15          |    |
| 4   | 154731000 | 1  | 橡胶垫                  | RUBBER STOPPER              |    |
| 5   | SA5018001 | 1  | 电磁铁底板                | SOLENOID BASE               |    |
| 6   | 062500816 | 3  | 螺钉 M5X8              | SCREW PAN M5X8              |    |
| 7   | 062061016 | 2  | 螺钉 M6X10             | SCREW PAN M6X10             |    |
| 8   | SA5019001 | 1  | 电磁铁控制杆               | SOLENOID LEVER              |    |
| 9   | S23651001 | 2  | 固定螺钉 M6X6            | SET SCREW SOCKET (FT) M6X6  |    |
| 10  | SA2992001 | 1  | 连接销                  | PIN                         |    |
| 11  | 153138001 | 1  | 垫圈 6.5               | WASHER, PLAIN 6.5           |    |
| 12  | 048060142 | 1  | 轴用挡圈 C6              | RETAINING RING EXTERNAL C6  |    |



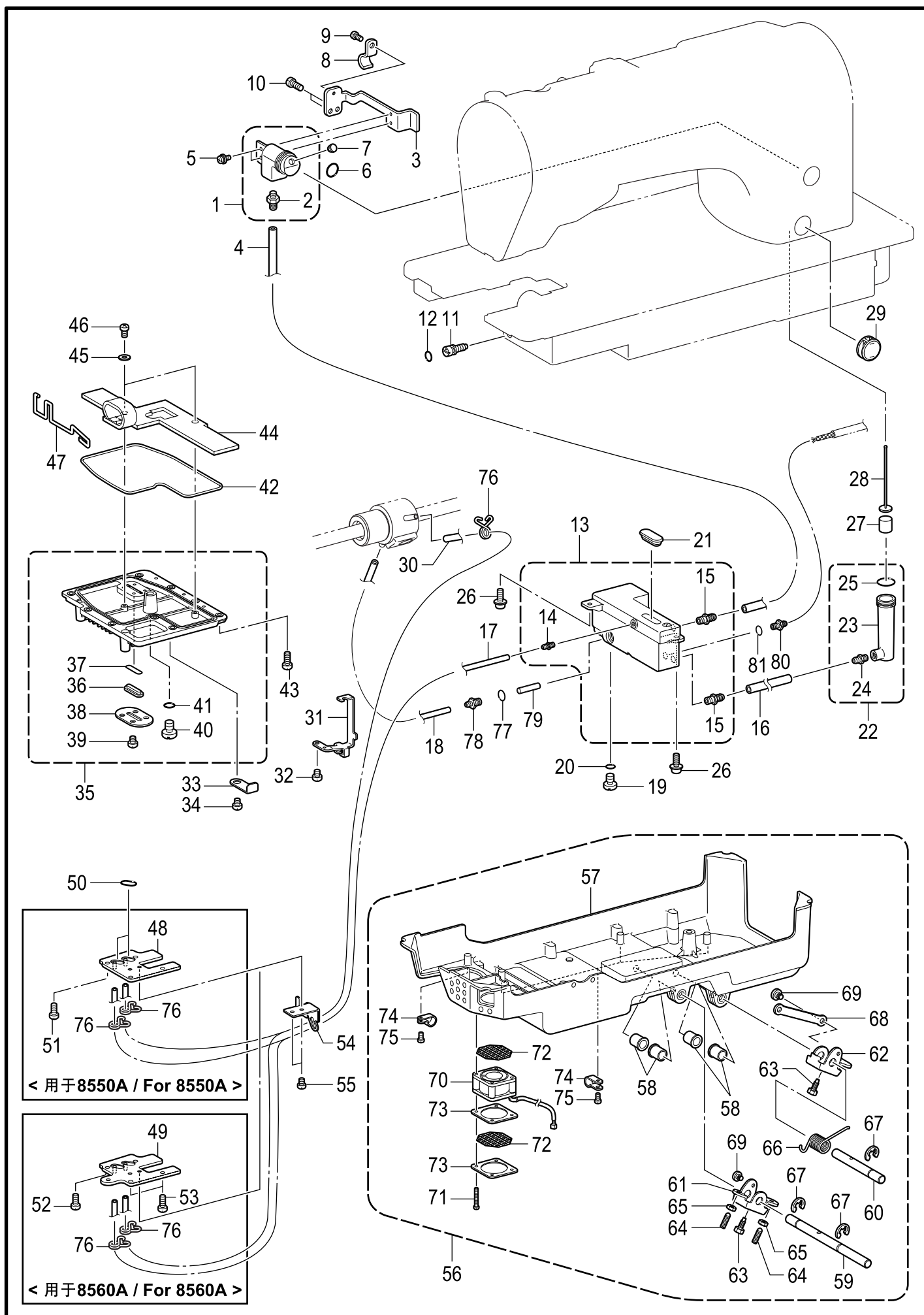
## H. 旋梭装置 / Rotary hook mechanism

| 参照号 | 零部件序号     | 数量 | 零部件名称              | NAME OF PARTS                   | RM |
|-----|-----------|----|--------------------|---------------------------------|----|
| 1   | SA8428001 | 1  | <用于8550A><br>下轴    | <For 8550A><br>LOWER SHAFT      |    |
| 2   | SA8427001 | 1  | <用于8560A><br>下轴    | <For 8560A><br>LOWER SHAFT      |    |
| 3   | SA5022101 | 1  | 同步轮组件 D            | TIMING PULLEY ASSY D            |    |
| 4   | S23651001 | 4  | 固定螺钉 M6X6          | SET SCREW SOCKET (FT) M6X6      |    |
| 5   | SA5007001 | 1  | 下轴套组件 M            | LOWER SHAFT BUSH M ASSY         |    |
| 6   | SA4971001 | 2  | 油封                 | OIL SEAL                        |    |
| 7   | 012060536 | 1  | 螺钉 M6X5            | SET SCREW, SOCKET (FT) M6X5     |    |
| 8   | 144875001 | 1  | 柱塞                 | PLUNGER                         |    |
| 9   | S52764001 | 1  | 弹簧                 | SPRING, COMPRESSION             |    |
| 10  | 081006670 | 1  | O形圈 PW6            | O RING PW6                      |    |
| 11  | SA6367001 | 1  | 螺钉 M8X7            | SCREW M8X7                      |    |
| 12  | SA5027001 | 1  | 下轴套 F              | LOWER SHAFT BUSH,F              |    |
| 13  | SA4971001 | 1  | 油封                 | OIL SEAL                        |    |
| 14  | SA5028001 | 1  | 油线                 | WICK                            |    |
| 15  | 012060536 | 1  | 螺钉 M6X5            | SET SCREW, SOCKET (FT) M6X5     |    |
| 16  | SA5029001 | 1  | 紧圈                 | SET SCREW COLLAR                |    |
| 17  | S23651001 | 2  | 固定螺钉 M6X6          | SET SCREW SOCKET (FT) M6X6      |    |
| 18  | SA5030001 | 1  | 伞齿轮组件 Z            | BEVEL GEAR ASSY,Z               |    |
| 19  | SA5031001 | 1  | 下轴伞齿轮组件 Z          | BEVEL GEAR ASSY,Z-LOWER         |    |
| 20  | 014770632 | 2  | 螺钉 SM6.35-40X6     | SET SCREW SOCKET SM6.35-40X6    |    |
| 21  | 183307001 | 1  | 下轴伞齿轮组件            | BEVEL GEAR ASSY, L-SHAFT        |    |
| 22  | 014770632 | 2  | 螺钉 SM6.35-40X6     | SET SCREW SOCKET SM6.35-40X6    |    |
| 23  | SA5033201 | 1  | 旋梭驱动轴              | ROTARY HOOK DRIVING SHAFT       |    |
| 24  | SA5034301 | 1  | 轴承组件               | BEARING COLLAR ASSY             |    |
| 25  | 081008870 | 1  | O形圈 S8             | O RING S8                       |    |
| 26  | 012500536 | 2  | 螺钉 M5X5            | SET SCREW SOCKET (FT) M5X5      |    |
| 27  | SA5037101 | 1  | 轴承组件               | BEARING COLLAR ASSY             |    |
| 28  | 012500536 | 2  | 螺钉 M5X5            | SET SCREW SOCKET (FT) M5X5      |    |
| 29  | SA5040001 | 1  | 同步轮组件 39           | TIMING PULLEY ASSY,39           |    |
| 30  | 012500536 | 2  | 螺钉 M5X5            | SET SCREW SOCKET (FT) M5X5      |    |
| 31  | SA5043101 | 1  | 同步皮带               | TIMING BELT                     |    |
| 32  | SA5044101 | 1  | 同步轮 26             | TIMING PULLEY 26                |    |
| 33  | 012500536 | 2  | 螺钉 M5X5            | SET SCREW SOCKET (FT) M5X5      |    |
| 34  | SA5037101 | 1  | 轴承组件               | BEARING COLLAR ASSY             |    |
| 35  | 012500536 | 2  | 螺钉 M5X5            | SET SCREW SOCKET (FT) M5X5      |    |
| 36  | SA8426001 | 1  | 旋梭轴组件              | ROTARY HOOK SHAFT ASSY          |    |
| 37  | 048080142 | 1  | 轴用挡圈 C8            | RETAINING RING EXTERNAL C8      |    |
| 38  | SA7148001 | 1  | 油盖螺钉 M5-0.8        | SCREW CAP W/HOLE M5-0.8         |    |
| 39  | SA8055001 | 1  | 油毡                 | FELT                            |    |
| 40  | SA5048101 | 1  | 旋梭轴套               | ROTARY HOOK SHAFT BUSH          |    |
| 41  | SA5049101 | 2  | 油封                 | OIL SEAL                        |    |
| 42  | 081015070 | 1  | O形圈 P15            | O RING P15                      |    |
| 43  | 081014670 | 1  | O形圈 PW14           | O RING PW14                     |    |
| 44  | 012060536 | 1  | 螺钉 M6X5            | SET SCREW, SOCKET (FT) M6X5     |    |
| 45  | S48179001 | 1  | 内旋梭定位片             | B-CASE HOLDER POSITION BRACKET  |    |
| 46  | 060670812 | 1  | 螺钉 SM3.57-40X8     | SCREW BIND SM3.57-40X8          |    |
| 47  | SA5126001 | 1  | 梭芯                 | BOBBIN                          |    |
| 50  | S09477001 | 1  | 弹簧                 | SPRING                          |    |
| 51  | 180721001 | 1  | 螺钉                 | SCREW                           |    |
| 52  | 183507001 | 1  | 调节螺钉               | ADJUSTING SCREW                 |    |
| 55  | 110367001 | 1  | 垫圈 8               | WASHER, PLAIN SPECIAL 8         |    |
| 56  | 048080142 | 1  | 轴用挡圈 C8            | RETAINING RING EXTERNAL C8      |    |
| 57  | S32263001 | 1  | 橡皮塞 8.5            | RUBBER CAP, 8.5                 |    |
| 48  | SA8128001 | 1  | <用于8550A><br>梭芯套组件 | <For 8550A><br>BOBBIN CASE ASSY |    |
| 49  | SA8127001 | 1  | <用于8560A><br>梭芯套组件 | <For 8560A><br>BOBBIN CASE ASSY |    |
| 53  | SA8126001 | 1  | 旋梭空转防止簧            | ANTI-SPIN SPRING                |    |
| 54  | SA8194001 | 1  | 旋梭盒组件 SA8195       | ROTARY HOOK ASSY W/BOX SA8195   |    |



## J. 供油润滑装置 / Lubrication

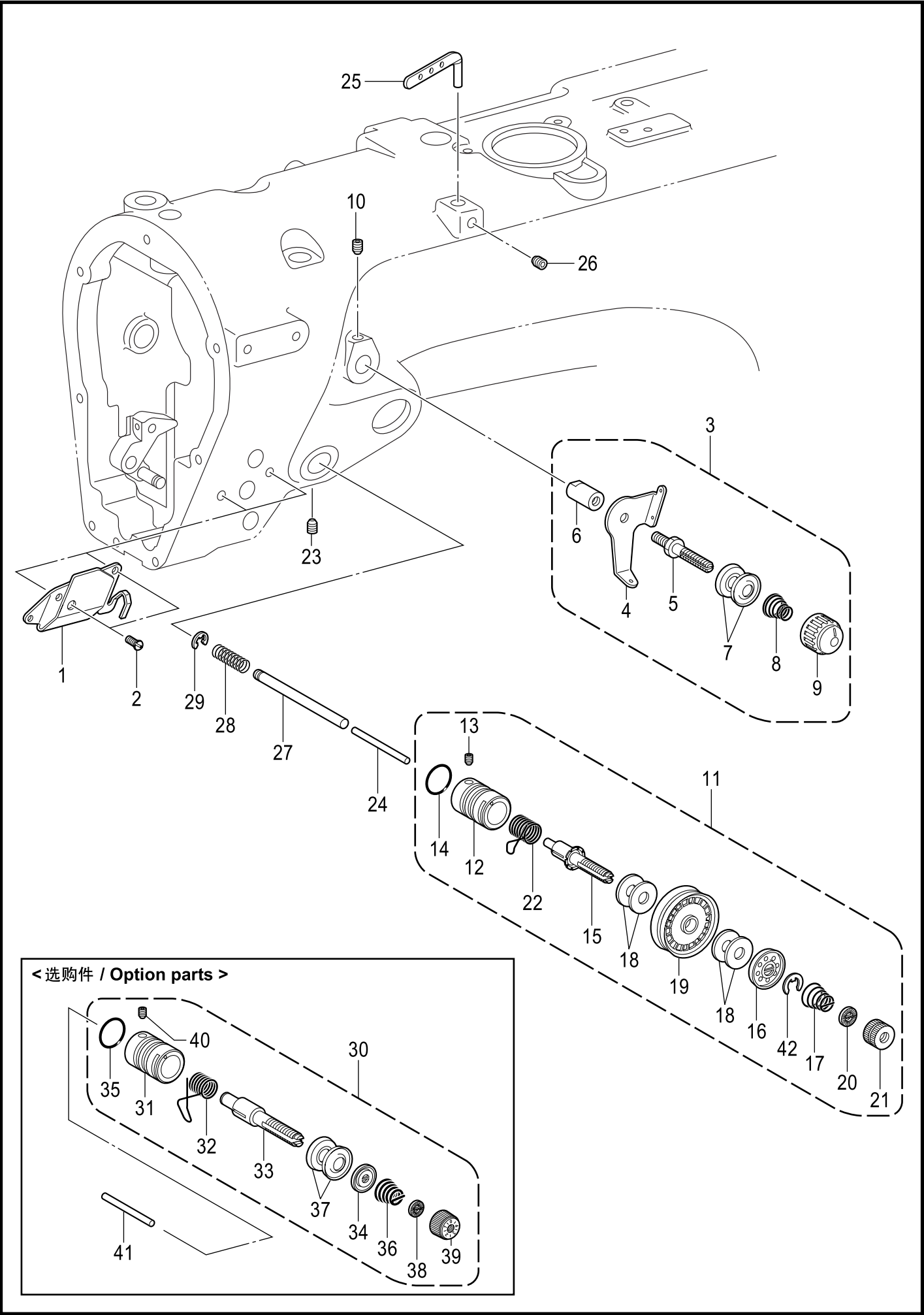
| 参照号 | 零部件序号     | 数量 | 零部件名称            | NAME OF PARTS                | RM |
|-----|-----------|----|------------------|------------------------------|----|
| 1   | SA4265001 | 1  | 供油口组件            | OIL FEEDING ASSY             |    |
| 2   | S51815001 | 1  | 供油口 8.6          | OIL FEEDING PIPE, 8.6        |    |
| 3   | SA5062001 | 1  | 供油口安装板           | OIL FEEDING SETTING PLATE    |    |
| 4   | SA5063001 | 1  | 油管               | VINYL TUBE                   |    |
| 5   | 0A5400806 | 2  | 螺栓(带垫圈) M4X8 DB  | SCREW PAN (S/P WASHER) M4X8  |    |
| 6   | 081022870 | 1  | O形圈 S22          | O RING S22                   |    |
| 7   | 104450101 | 1  | 橡皮塞 8            | RUBBER CAP, 8                |    |
| 8   | 140647101 | 1  | 电线固定夹            | CORD HOLDER                  |    |
| 9   | 062400616 | 1  | 螺钉 M4X6          | SCREW PAN M4X6               |    |
| 10  | 062501016 | 2  | 螺钉 M5X10         | SCREW PAN M5X10              |    |
| 11  | SA5065101 | 1  | 油量调节螺钉           | ADJSSTING SCREW              |    |
| 12  | 081004870 | 1  | O形圈 S4           | O RING S4                    |    |
| 13  | SA8995101 | 1  | 油罐组件             | OIL TANK ASSY                |    |
| 14  | SA8990001 | 1  | 供油口 9            | OIL FEEDING PIPE 9           |    |
| 15  | S51815001 | 2  | 供油口 8.6          | OIL FEEDING PIPE, 8.6        |    |
| 16  | SA8996001 | 1  | 油管 L=28          | OIL TUBE L=28                |    |
| 77  | 081006670 | 1  | O形圈PW6           | O RING PW6                   |    |
| 78  | SA8989001 | 1  | 供油口              | OIL FEEDING PIPE             |    |
| 79  | SA8987001 | 1  | 过滤毡              | FILTER                       |    |
| 80  | SA8999001 | 1  | 供油口3.8           | OIL FEEDING PIPE 3.8         |    |
| 81  | 081006070 | 1  | O形圈P6            | O RING P6                    |    |
|     |           |    | <用于8550A>        | <For 8550A>                  |    |
| 17  | SA5073001 | 1  | 油管 L=340         | OIL TUBE L=340               |    |
|     |           |    | <用于8560A>        | <For 8560A>                  |    |
| 17  | SA5071001 | 1  | 油管 L=350         | OIL TUBE L=350               |    |
| 18  | SA8997001 | 1  | 油管 L=122         | VINYL TUBE L=122             |    |
| 19  | SA1303001 | 1  | 螺钉 M8            | SCREW M8                     |    |
| 20  | 081008070 | 1  | O形圈 P8           | O RING P8                    |    |
| 21  | SA8991001 | 1  | 橡皮塞35-12         | RUBBER CAP 35-12             |    |
| 22  | SA1306001 | 1  | 副油罐组件            | SUB TANK ASSY                |    |
| 23  | SA1307001 | 1  | 副油罐              | SUB TANK                     |    |
| 24  | S51815001 | 1  | 供油口 8.6          | OIL FEEDING PIPE, 8.6        |    |
| 25  | 081022870 | 1  | O形圈 S22          | O RING S22                   |    |
| 26  | 0A4501206 | 2  | 螺栓(带垫圈) M5X12 DA | SCREW PAN (S/P WASHER) M5X12 |    |
| 27  | S47487001 | 1  | 测油浮标             | FLOAT                        |    |
| 28  | SA1309001 | 1  | 测油杆              | OIL GAGE                     |    |
| 29  | S47509001 | 1  | 油量视窗             | OIL GAUGE WINDOW             |    |
| 30  | SA5071001 | 1  | 油管 L=350         | OIL TUBE L=350               |    |
| 31  | SA6094001 | 1  | 油管支架板 A          | PRESSER PLATE A              |    |
| 32  | 062500616 | 1  | 螺钉 M5X6          | SCREW PAN M5X6               |    |
| 33  | SA6095001 | 1  | 油管支架板 B          | PRESSER PLATE B              |    |
| 34  | 062500616 | 1  | 螺钉 M5X6          | SCREW PAN M5X6               |    |
| 35  | SA5076001 | 1  | 底板侧盖组件           | BED BOTTOM COVER ASSY        |    |
| 36  | S51272100 | 1  | 底板油窗             | OIL WINDOW, B-COVER          |    |
| 37  | 081015870 | 1  | O形圈 S15          | O RING S15                   |    |
| 38  | SA1313101 | 1  | 窗盖               | WINDOW COVER                 |    |
| 39  | 062500616 | 4  | 螺钉 M5X6          | SCREW PAN M5X6               |    |
| 40  | SA1303001 | 2  | 螺钉 M8            | SCREW M8                     |    |
| 41  | 081008070 | 2  | O形圈 P8           | O RING P8                    |    |
| 42  | SA5078001 | 1  | 侧盖垫片             | BOTTOM COVER PACKING         |    |
| 43  | 062501216 | 9  | 螺钉 M5X12         | SCREW PAN M5X12              |    |
| 44  | SA5079001 | 1  | 侧盖油毡             | BOTTOM COVER FELT            |    |
| 45  | 025040332 | 2  | 平垫圈 L4           | WASHER PLAIN L 4             |    |
| 46  | 062400616 | 2  | 螺钉 M4X6          | SCREW PAN M4X6               |    |
| 47  | SA6165001 | 1  | 油线压夹             | WICK SUPPORT                 |    |
| 50  | 081011870 | 2  | O形圈 S11.2        | O RING S11.2                 |    |



## J. 供油润滑装置 / Lubrication

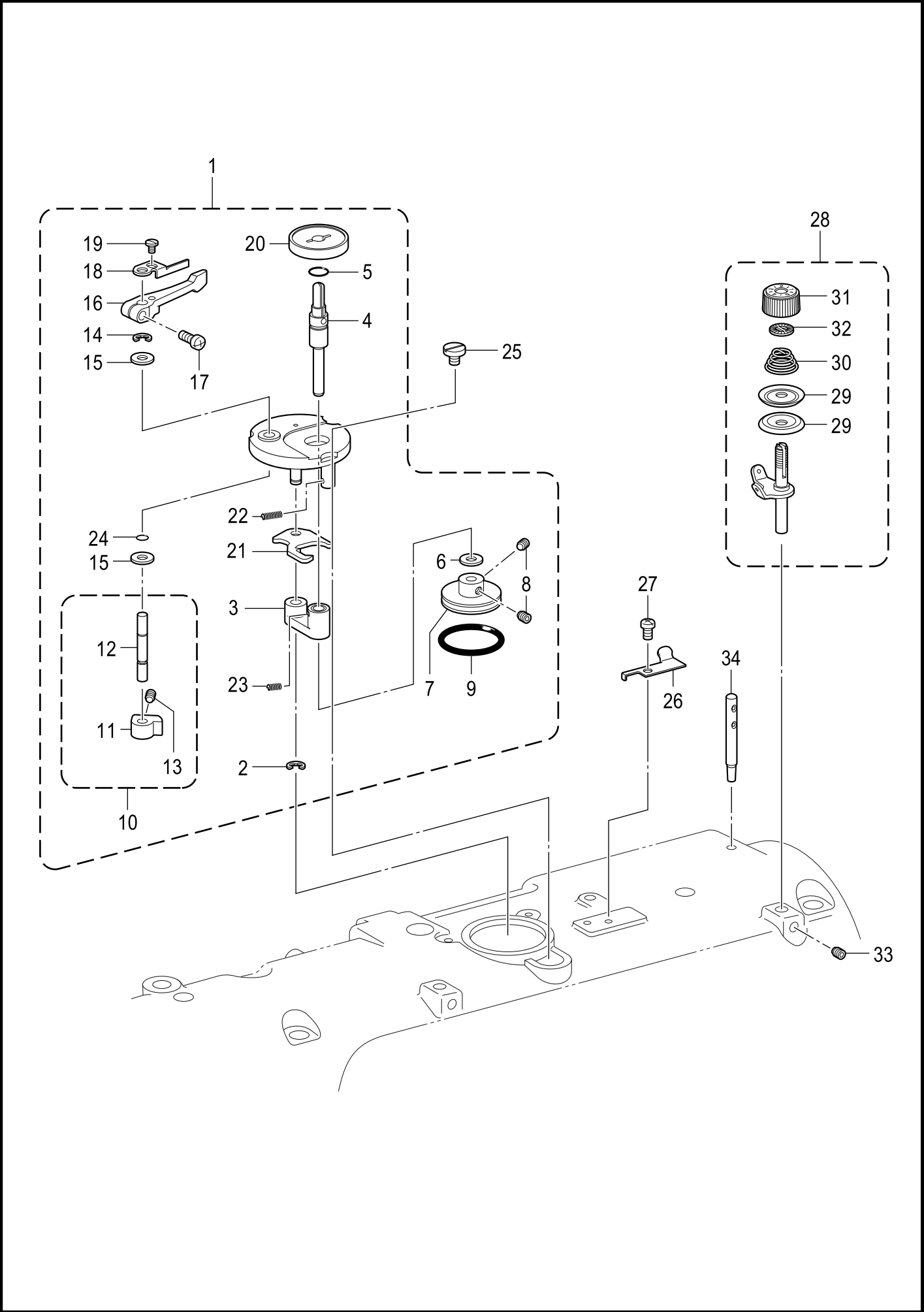
| 参照号 | 零部件序号     | 数量 | 零部件名称     | NAME OF PARTS              | RM |
|-----|-----------|----|-----------|----------------------------|----|
|     |           |    | <用于8550A> | <For 8550A>                |    |
| 48  | SA5051201 | 1  | 旋梭轴盖      | ROTARY HOOK SHAFT COVER    |    |
| 51  | 062501016 | 4  | 螺钉 M5X10  | SCREW PAN M5X10            |    |
|     |           |    | <用于8560A> | <For 8560A>                |    |
| 49  | SA6023201 | 1  | 旋梭轴盖      | ROTARY HOOK SHAFT COVER    |    |
| 52  | 062501016 | 2  | 螺钉 M5X10  | SCREW PAN M5X10            |    |
| 53  | 062501216 | 2  | 螺钉 M5X12  | SCREW PAN M5X12            |    |
| 54  | SA6646001 | 1  | 油管架       | TUBE HOLDER                |    |
| 55  | 062500616 | 2  | 螺钉 M5X6   | SCREW PAN M5X6             |    |
| 56  | SA5080001 | 1  | 油盘组件      | OIL PAN ASSY               |    |
| 57  | SA5081001 | 1  | 油盘        | OIL PAN                    |    |
| 58  | 149578000 | 4  | 轴套        | BUSH                       |    |
| 59  | SA5082001 | 1  | 膝控轴 L     | KNEE LIFTER SHAFT L        |    |
| 60  | SA1324001 | 1  | 膝控轴 R     | KNEE LIFTER SHAFT R        |    |
| 61  | SA1325101 | 1  | 膝控        | KNEE LIFTER                |    |
| 62  | SA1326101 | 1  | 膝控 R      | KNEE LIFTER, R             |    |
| 63  | S25344001 | 2  | 螺栓 M6     | BOLT M6                    |    |
| 64  | S25475101 | 2  | 螺钉 M6X19  | SET SCREW, M6X19           |    |
| 65  | 021060306 | 2  | 六角螺母 M6   | NUT 3 M6                   |    |
| 66  | SA3508001 | 1  | 复位弹簧      | TWIST SPRING               |    |
| 67  | 146293001 | 3  | 挡圈 E10    | RETAINING RING, E10        |    |
| 68  | SA5083001 | 1  | 膝控连接杆     | KNEE LIFTER CONNECTING ROD |    |
| 69  | SA1179001 | 2  | 段螺钉 M5    | SHOULDER SCREW, M5         |    |
| 70  | SA6643001 | 1  | 风扇马达      | FAN MOTOR                  |    |
| 71  | 002304005 | 4  | 螺钉 M3X40  | SCREW PAN M3X40            |    |
| 72  | SA6644001 | 2  | 过滤网       | FILTER                     |    |
| 73  | SA6645001 | 2  | 风扇盖       | FAN COVER                  |    |
| 74  | 625010000 | 4  | 尼龙夹 NK-2N | NYLON CLAMP NK-2N          |    |
| 75  | 062400816 | 4  | 螺钉 M4X8   | SCREW PAN M4X8             |    |
| 76  | S07876101 | 3  | 油管夹       | TUBE CLIP                  |    |

K. 穿线装置 / Threading mechanism



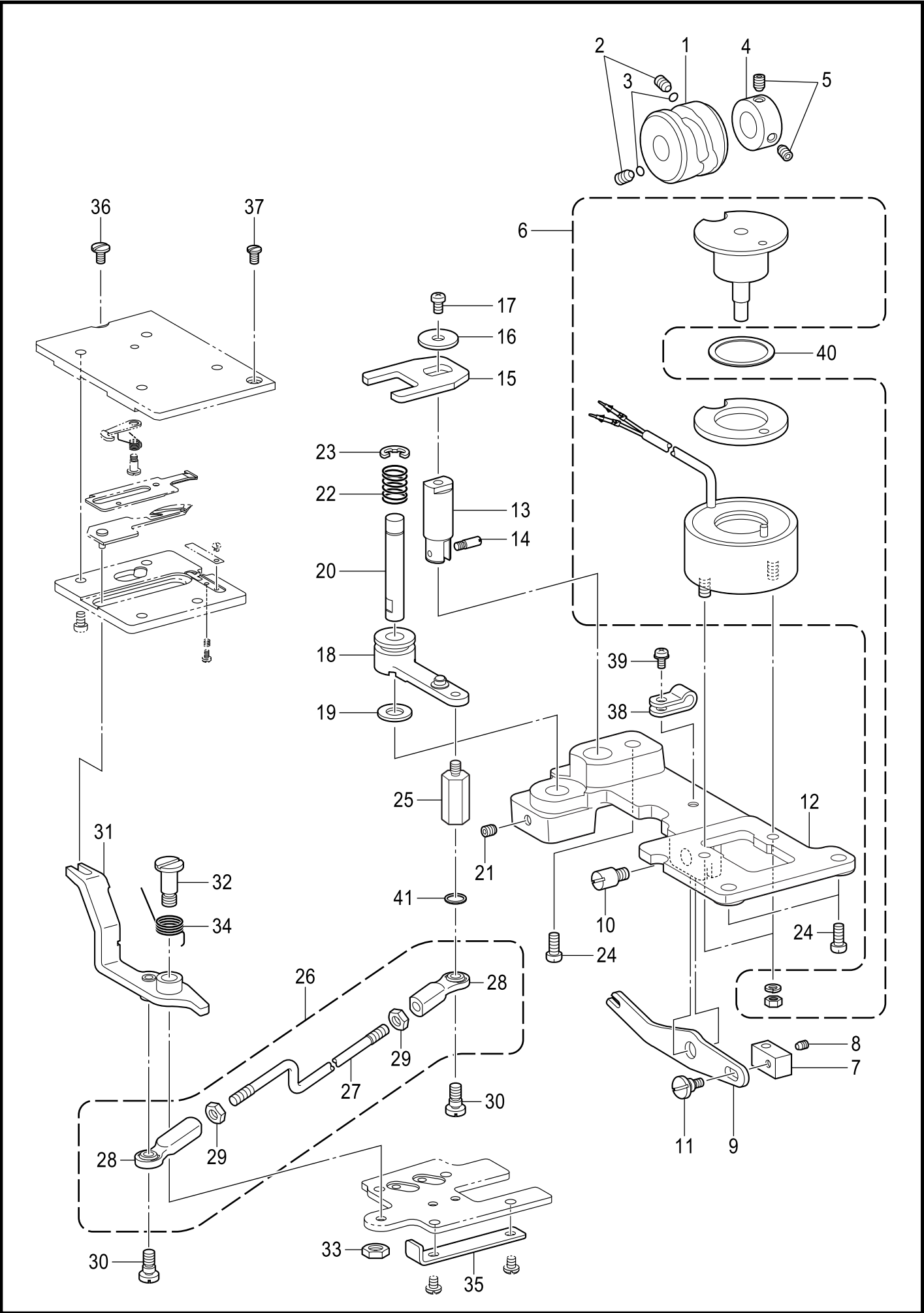
## K. 穿线装置 / Threading mechanism

| 参照号 | 零部件序号     | 数量 | 零部件名称              | NAME OF PARTS               | RM |
|-----|-----------|----|--------------------|-----------------------------|----|
| 1   | SA5084101 | 1  | 线导向                | THREAD GUIDE                |    |
| 2   | SA5124001 | 2  | 螺钉 M4              | SCREW, FLAT M4              |    |
| 3   | SA5085101 | 1  | 张力器组件              | PRE-TENSION ASSY            |    |
| 4   | SA5086001 | 1  | 线导向                | THREAD GUIDE                |    |
| 5   | S45563001 | 1  | 夹线螺杆               | THREAD GUIDE TENSION STUD   |    |
| 6   | SA2363001 | 1  | 小夹线套               | PRE-TENSION BASE            |    |
| 7   | 144504001 | 2  | 导向盘                | THREAD GUIDE DISC           |    |
| 8   | SA2358101 | 1  | 小夹线弹簧 B            | PRE-TENSION SPRING B        |    |
| 9   | SA6167001 | 1  | 线调节螺母              | THREAD TENSION NUT          |    |
| 10  | 012500536 | 1  | 螺钉 M5X5            | SET SCREW SOCKET (FT) M5X5  |    |
| 11  | SA5088401 | 1  | 夹线器大组件             | THREAD TENSION BRACKET ASSY |    |
| 12  | S50390101 | 1  | 夹线支架               | TENSION STUD BRACKET        |    |
| 13  | 100402004 | 1  | 固定螺钉 SM3.57        | SET SCREW, SM3.57           |    |
| 14  | 081014870 | 1  | O形圈 S14            | O RING S14                  |    |
| 15  | SA7988101 | 1  | 夹线螺杆               | TENSION STUD                |    |
| 16  | SA7990001 | 1  | 夹线压板               | TENSION DISC PRESSE         |    |
| 17  | SA7872001 | 1  | 夹线弹簧               | SPRING TENSION              |    |
| 18  | S48089000 | 4  | 垫毡                 | TENSION DISC FELT           |    |
| 19  | S48090001 | 1  | 转盘                 | ROTARY DISC                 |    |
| 20  | 151148001 | 1  | 止动圈 ML             | STOPPER ML                  |    |
| 21  | S48370001 | 1  | 夹线螺母               | TENSION NUT                 |    |
| 22  | SA5089101 | 1  | 挑线弹簧               | THREAD TAKE-UP SPRING       |    |
| 23  | SA1229101 | 1  | 螺钉 M6X6            | SET SCREW (FT) M6X6         |    |
| 24  | 152873001 | 1  | 松线销                | TENSION RELEASE PIN         |    |
| 25  | SA2636001 | 1  | 三眼线勾               | THREAD RETAINER             |    |
| 26  | 012500536 | 1  | 螺钉 M5X5            | SET SCREW SOCKET (FT) M5X5  |    |
| 27  | SA5090001 | 1  | 松线杆                | TENSION RELEASE STUD        |    |
| 28  | S29132001 | 1  | 微调弹簧               | SPRING, MICRO ADJUSTING     |    |
| 29  | 048040342 | 1  | 挡圈 E4              | RETAINING RING E4           |    |
| 42  | SA4233001 | 1  | 定位圈                | KNOB NUT STOPPER            |    |
|     |           |    | <b>&lt;选购件&gt;</b> | <b>&lt;Option parts&gt;</b> |    |
| 30  | SA7439001 | 1  | 夹线器组件              | THREAD TENSION ASSY         |    |
| 31  | S50390101 | 1  | 夹线支架               | THREAD TENSION BRACKET      |    |
| 32  | S02620301 | 1  | 挑线弹簧               | THREAD TAKE-UP SPRING       |    |
| 33  | 116922001 | 1  | 夹线螺杆               | TENSION STUD                |    |
| 34  | 159805001 | 1  | 夹线压盘               | TENSION DISC PRESSER        |    |
| 35  | 081014870 | 1  | O形圈 S14            | O RING S14                  |    |
| 36  | SA7275001 | 1  | 夹线弹簧               | TENSION SPRING              |    |
| 37  | 145446001 | 2  | 夹线盘                | DISC, TENSION               |    |
| 38  | S12441001 | 1  | 止动垫圈               | WASHER                      |    |
| 39  | S31032001 | 1  | 压线螺母               | TENSION NUT                 |    |
| 40  | 100402004 | 1  | 固定螺钉 SM3.57        | SET SCREW, SM3.57           |    |
| 41  | SA7440001 | 1  | 松线销                | TENSION RELEASE PIN         |    |



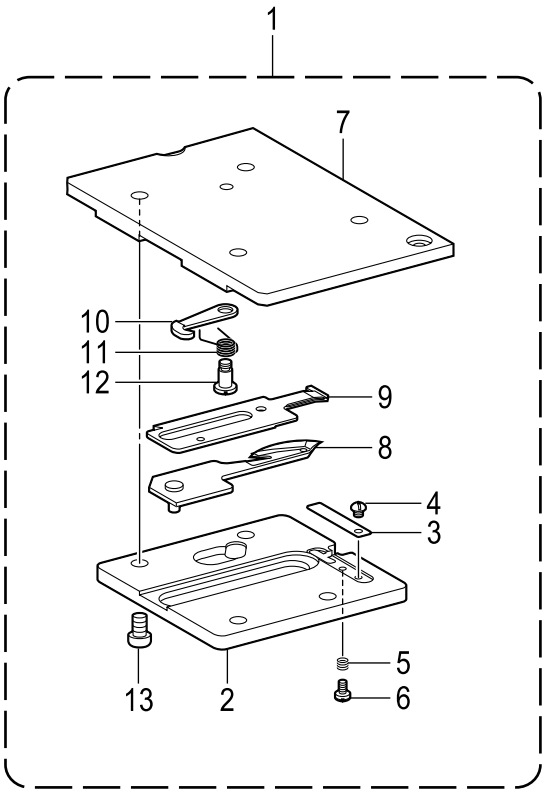
## L. 卷线装置 / Bobbin winder mechanism

| 参照号 | 零部件序号     | 数量 | 零部件名称     | NAME OF PARTS               | RM |
|-----|-----------|----|-----------|-----------------------------|----|
| 1   | SA1971201 | 1  | 卷线器组合件    | BOBBIN WINDER UNIT          |    |
| 2   | 048040342 | 1  | 挡圈 E4     | RETAINING RING E4           |    |
| 3   | SA1975001 | 1  | 卷线轴基座组件   | B-WINDER SHAFT SUPPORT ASSY |    |
| 4   | SA1978101 | 1  | 卷线轴       | BOBBIN WINDER SHAFT         |    |
| 5   | 081009070 | 1  | O形圈 P9    | O RING P9                   |    |
| 6   | 025060136 | 1  | 平垫圈 S6    | WASHER PLAIN S 6            |    |
| 7   | SA1980001 | 1  | 卷线轮       | BOBBIN WINDER WHEEL         |    |
| 8   | 012500536 | 2  | 螺钉 M5X5   | SET SCREW SOCKET (FT) M5X5  |    |
| 9   | S25789000 | 1  | 橡皮垫圈 29   | RUBBER RING, 29             |    |
| 10  | SA1981101 | 1  | 梭芯夹凸轮组件   | BOBBIN PRESSER CAM ASSY     |    |
| 11  | SA1982101 | 1  | 梭芯夹凸轮     | BOBBIN PRESSER CAM          |    |
| 12  | SA1983001 | 1  | 梭芯夹轴      | BOBBIN WINDER ARM SHAFT     |    |
| 13  | 012500536 | 1  | 螺钉 M5X5   | SET SCREW SOCKET (FT) M5X5  |    |
| 14  | 048040342 | 1  | 挡圈 E4     | RETAINING RING E4           |    |
| 15  | 025060136 | 2  | 平垫圈 S6    | WASHER PLAIN S 6            |    |
| 16  | SA1984001 | 1  | 梭芯压臂柄     | BOBBIN PRESSER ARM          |    |
| 17  | 062401216 | 1  | 螺钉 M4X12  | SCREW PAN M4X12             |    |
| 18  | SA1985001 | 1  | 梭芯夹       | BOBBIN PRESSER              |    |
| 19  | S23418002 | 1  | 螺钉 M4X5   | SCREW M4X5                  |    |
| 20  | SA1988001 | 1  | 梭芯座       | BOBBIN SUPPORT              |    |
| 21  | SA1989001 | 1  | 卷线杠杆      | BOBBIN WINDER LEVER         |    |
| 22  | SA1990101 | 1  | 弹簧        | SPRING                      |    |
| 23  | SA1991001 | 1  | 弹簧        | BOBBIN WINDER BASE SPRING   |    |
| 24  | SA2190001 | 1  | O形密封圈 SS5 | O RING, SS5                 |    |
| 25  | SA1992101 | 3  | 固定螺钉      | BOBBIN WINDER FIXED SCREW   |    |
| 26  | SA1360101 | 1  | 切刀        | KNIFE                       |    |
| 27  | 062500616 | 1  | 螺钉 M5X6   | SCREW PAN M5X6              |    |
| 28  | SA5091001 | 1  | 卷线张力器组件   | BOBBIN WINDER TENSION ASSY  |    |
| 29  | 145446002 | 2  | 夹线盘       | DISC, TENSION               |    |
| 30  | 115188101 | 1  | 夹线弹簧      | TENSION SPRING              |    |
| 31  | S31032001 | 1  | 压线螺母      | TENSION NUT                 |    |
| 32  | S12441001 | 1  | 止动垫圈      | WASHER                      |    |
| 33  | 012500536 | 1  | 螺钉 M5X5   | SET SCREW SOCKET (FT) M5X5  |    |
| 34  | SA1359001 | 1  | 穿线杆       | SPOOL PIN                   |    |

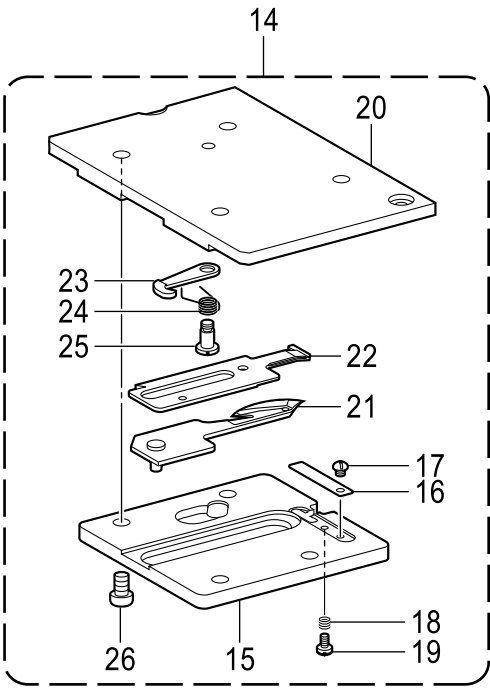


## M1. 切线装置 / Thread trimmer mechanism

| 参照号 | 零部件序号     | 数量 | 零部件名称           | NAME OF PARTS                | RM |
|-----|-----------|----|-----------------|------------------------------|----|
|     |           |    | <用于8560A>       | <For 8560A>                  |    |
| 1   | SA5092101 | 1  | 切线凸轮            | THREAD TRIMMER CAM           |    |
| 2   | S23651001 | 2  | 固定螺钉 M6X6       | SET SCREW SOCKET (FT) M6X6   |    |
| 3   | SA2378001 | 2  | 垫片 4.8          | SPACER,4.8                   |    |
| 4   | SA4968001 | 1  | 紧圈              | SET SCREW COLLAR             |    |
| 5   | S23651001 | 2  | 固定螺钉 M6X6       | SET SCREW SOCKET (FT) M6X6   |    |
| 6   | SA8200101 | 1  | 切线电磁铁           | THREAD TRIMMER SOLENOID      |    |
| 7   | SA2644001 | 1  | 电磁铁接头           | SOLENOID JOINT               |    |
| 8   | 012500536 | 1  | 螺钉 M5X5         | SET SCREW SOCKET (FT) M5X5   |    |
| 9   | S48226101 | 1  | 电磁铁杆            | SOLENOID LEVER               |    |
| 10  | SA2647001 | 1  | 电磁铁杆短轴          | SOLENOID LEVER SHAFT         |    |
| 11  | SA4985001 | 1  | 段螺钉 M5          | SHOULDER SCREW, M5           |    |
| 12  | SA5094201 | 1  | 支撑基座            | SUPPORT BASE                 |    |
| 13  | SA6096001 | 1  | 切线轴杆            | DRIVING ROD                  |    |
| 14  | 148546001 | 1  | 销               | PLUNGER PIN                  |    |
| 15  | S48229001 | 1  | 切线轴杆板           | T-TRIMMER DRIVING ROD PLATE  |    |
| 16  | 116662003 | 1  | 垫圈              | WASHER                       |    |
| 17  | 062501016 | 1  | 螺钉 M5X10        | SCREW PAN M5X10              |    |
| 18  | SA2659001 | 1  | 主杆组件            | MAIN LEVER ASSY, KNIFE       |    |
| 19  | 148559100 | 1  | 橡胶              | RUBBER                       |    |
| 20  | SA5095001 | 1  | 主杆轴             | MAIN LEVER SHAFT             |    |
| 21  | 012060636 | 1  | 螺钉 M6X6         | SET SCREW SOCKET (FT) M6X6   |    |
| 22  | S48230001 | 1  | 主杆弹簧            | COMPRESSION SPRING           |    |
| 23  | 048070342 | 1  | 挡圈 E7           | RETAINING RING E7            |    |
| 24  | 062061616 | 3  | 螺钉 M6X16        | SCREW PAN M6X16              |    |
| 25  | SA5096001 | 1  | 螺柱              | STUD                         |    |
| 26  | SA5097201 | 1  | 切刀驱动连杆组件        | KNIFE DRIVING ROD ASSY       |    |
| 27  | SA5098101 | 1  | 切刀驱动连杆          | KNIFE DRIVING ROD            |    |
| 28  | SA2663001 | 2  | 接头组件 R          | ROUND JOINT ASSY R           |    |
| 29  | 021060306 | 2  | 六角螺母 M6         | NUT 3 M6                     |    |
| 30  | SA2669001 | 2  | 段螺钉 SM5.95-28   | SHOULDER SCREW, SM5.95-28    |    |
| 31  | SA5099101 | 1  | 切线驱动杆           | THREAD TRIMMER DRIVING LEVER |    |
| 32  | SA5100201 | 1  | 段螺钉 M6          | SHOULDER SCREW M6            |    |
| 33  | 021060306 | 1  | 六角螺母 M6         | NUT 3 M6                     |    |
| 34  | S48234101 | 1  | 弹簧              | SPRING                       |    |
| 35  | SA5101001 | 1  | 驱动杆定位           | STOPPER                      |    |
| 36  | 112751003 | 1  | 螺钉 SM3.57X7     | SCREW, SM3.57X7              |    |
| 37  | 100257010 | 1  | 螺钉 SM3.57X6     | SCREW, SM3.57X6              |    |
| 38  | S10243000 | 1  | 尼龙夹 NK-3N       | CORD HOLDER:NK-3N            |    |
| 39  | 0A5401006 | 1  | 螺栓(带垫圈) M4X10DB | SCREW PAN (S/P WASHER) M4X10 |    |
| 40  | SA8201001 | 1  | 垫片              | AIR GAP SPACER               |    |
| 41  | 025060232 | 1  | 平垫圈 M6          | WASHER PLAIN M 6             |    |



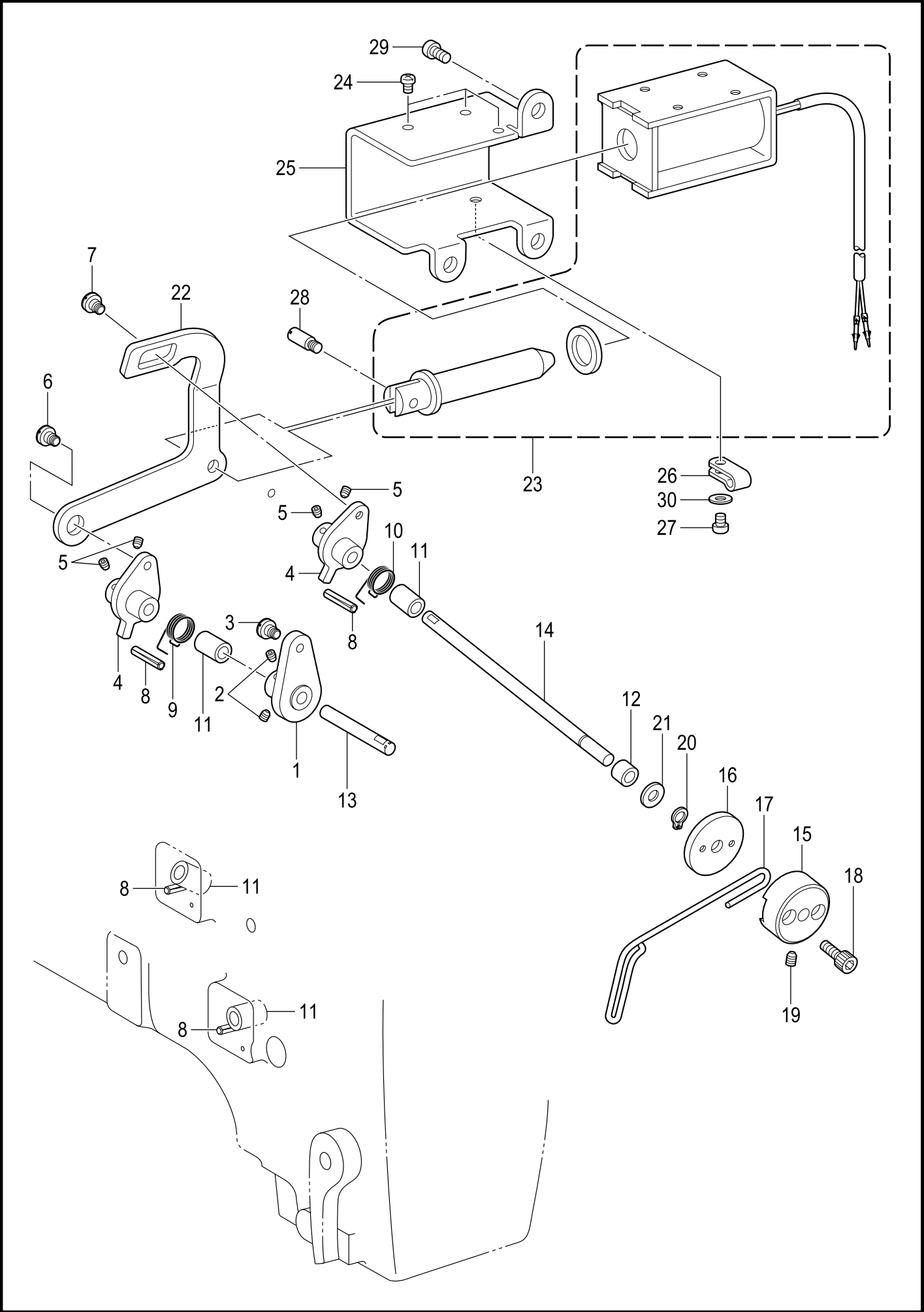
< 选购件 / Option parts >



## M2. 切线装置 / Thread trimmer mechanism

| 参照号 | 零部件序号     | 数量 | 零部件名称                  | NAME OF PARTS               | RM |
|-----|-----------|----|------------------------|-----------------------------|----|
|     |           |    | <b>&lt;用于8560A&gt;</b> | <b>&lt;For 8560A&gt;</b>    |    |
| 1   | S48236401 | 1  | 切刀复合件                  | KNIFE UNIT                  |    |
| 2   | S48238101 | 1  | 切刀架                    | KNIFE HOLDER                |    |
| 3   | S48239001 | 1  | 板弹簧                    | PLATESPRING                 |    |
| 4   | 100105005 | 1  | 螺钉 SM2.38X2.4          | SCREW, SM2.38X2.4           |    |
| 5   | S48240001 | 1  | 调节簧                    | ADJUSTING SPRING            |    |
| 6   | S48247001 | 1  | 螺钉 SM2.38X5            | SCREW, SM2.38X5             |    |
| 7   | SA8458001 | 1  | 切刀基座板                  | KNIFE BRACKET               |    |
| 8   | S55863101 | 1  | 动刀                     | MOVABLE KNIFE               |    |
| 9   | SA8459001 | 1  | 定刀                     | FIXED KNIFE                 |    |
| 10  | S55865001 | 1  | 定刀离合器                  | FIXED KNIFE CLUTCH          |    |
| 11  | S48246001 | 1  | 弹簧                     | SPRING                      |    |
| 12  | 155103001 | 1  | 段螺钉 SM3.18             | SHOULDER SCREW, SM3.18      |    |
| 13  | 062670712 | 4  | 螺钉 SM3.57-40X7         | SCREW PAN SM3.57-40X7       |    |
|     |           |    | <b>&lt;选购件&gt;</b>     | <b>&lt;Option parts&gt;</b> |    |
| 14  | S58941201 | 1  | 切刀复合件 H                | KNIFE UNIT H                |    |
| 15  | S48238101 | 1  | 切刀架                    | KNIFE HOLDER                |    |
| 16  | S48239001 | 1  | 板弹簧                    | PLATESPRING                 |    |
| 17  | 100105005 | 1  | 螺钉 SM2.38X2.4          | SCREW, SM2.38X2.4           |    |
| 18  | S48240001 | 1  | 调节簧                    | ADJUSTING SPRING            |    |
| 19  | S48247001 | 1  | 螺钉 SM2.38X5            | SCREW, SM2.38X5             |    |
| 20  | SA8458001 | 1  | 切刀基座板                  | KNIFE BRACKET               |    |
| 21  | S58943001 | 1  | 动刀 H                   | MOVABLE KNIFE, H            |    |
| 22  | SA8459001 | 1  | 定刀                     | FIXED KNIFE                 |    |
| 23  | S55865001 | 1  | 定刀离合器                  | FIXED KNIFE CLUTCH          |    |
| 24  | S48246001 | 1  | 弹簧                     | SPRING                      |    |
| 25  | 155103001 | 1  | 段螺钉 SM3.18             | SHOULDER SCREW, SM3.18      |    |
| 26  | 062670712 | 4  | 螺钉 SM3.57-40X7         | SCREW PAN SM3.57-40X7       |    |

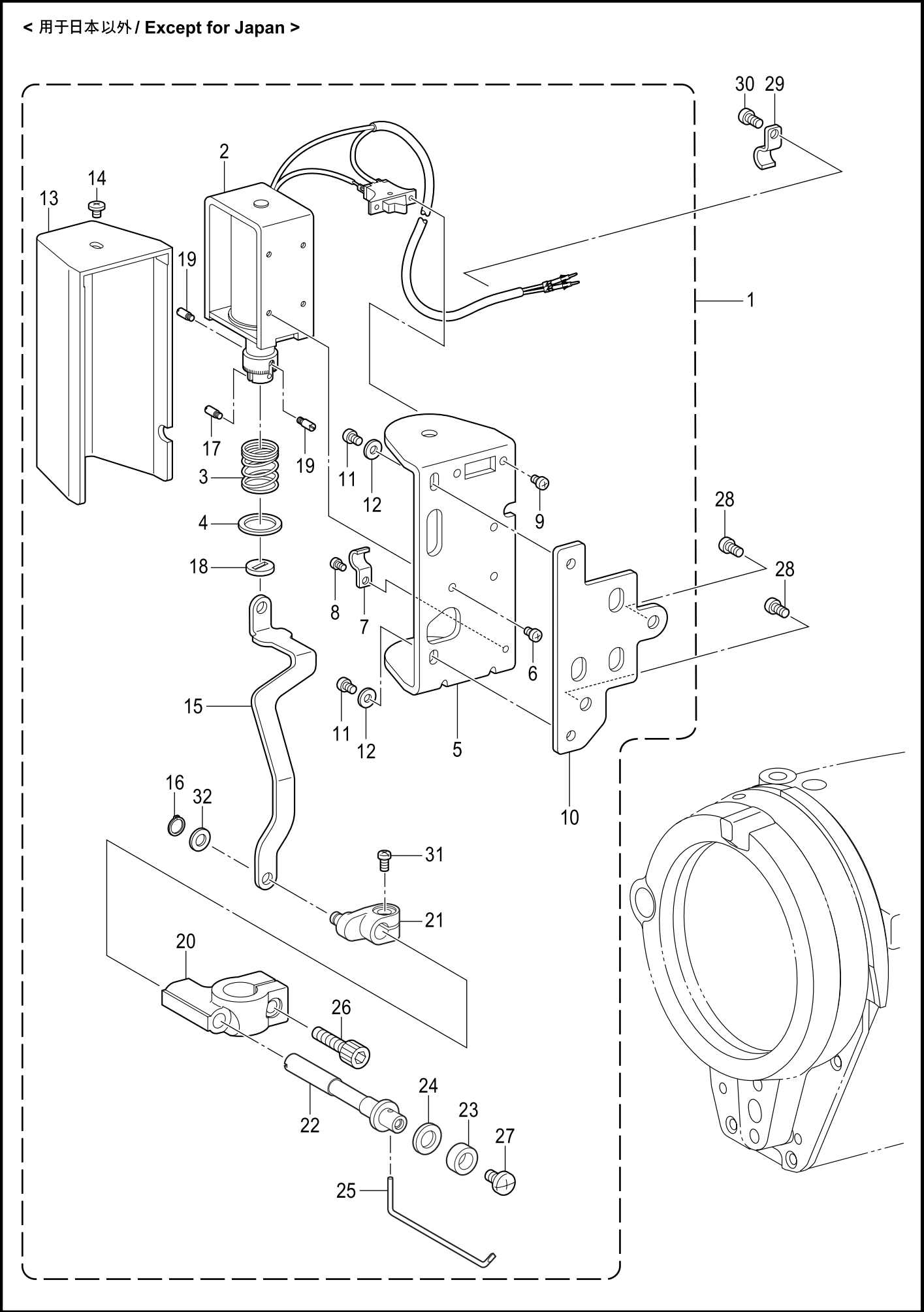
N. 松线装置 / Tension release mechanism



# N. 松线装置 / Tension release mechanism

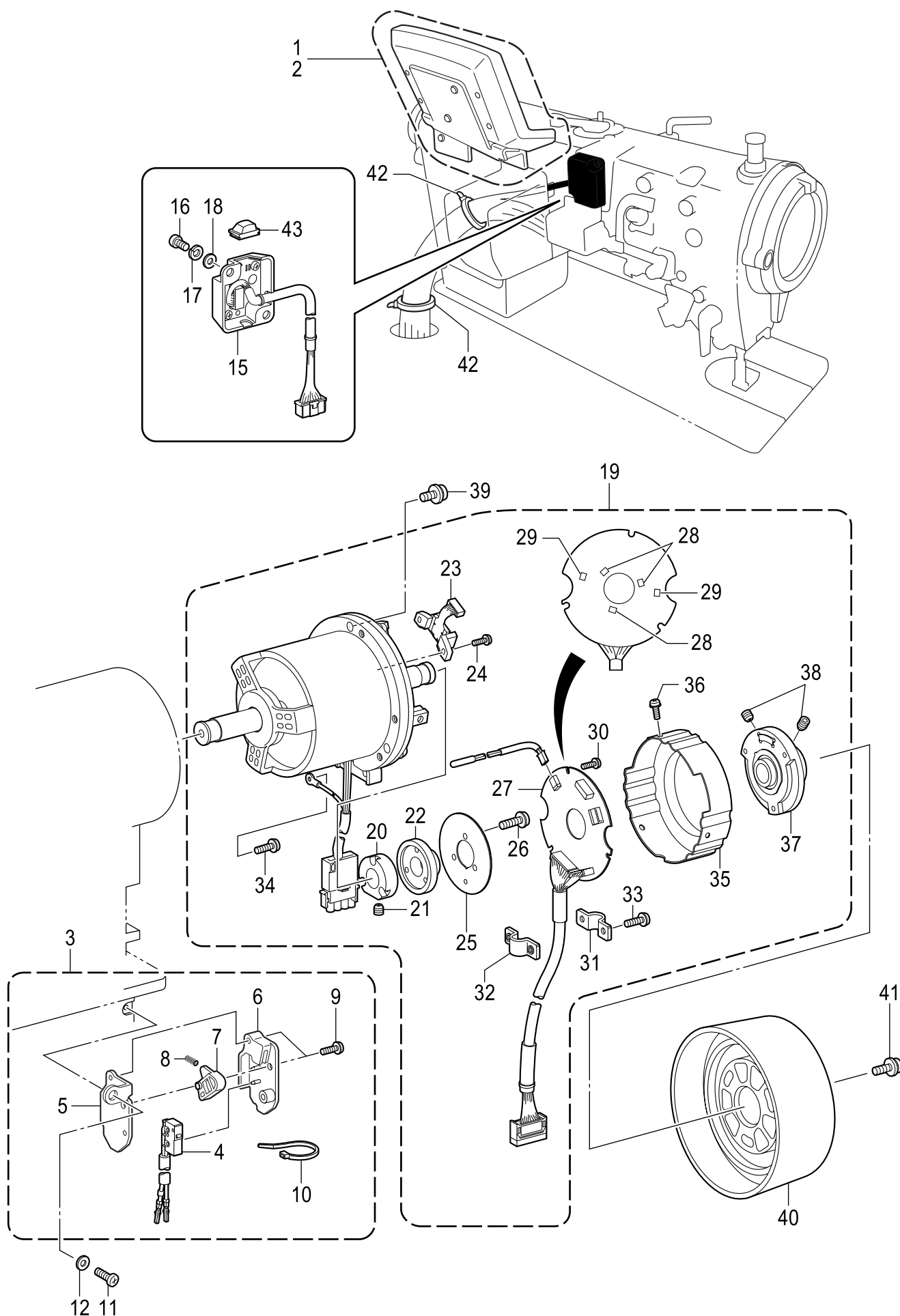
| 参照号 | 零部件序号     | 数量 | 零部件名称     | NAME OF PARTS              | RM |
|-----|-----------|----|-----------|----------------------------|----|
|     |           |    | <用于8560A> | <For 8560A>                |    |
| 1   | SA5102001 | 1  | 放线控制杆 A   | REVER A                    |    |
| 2   | 014500536 | 2  | 螺钉 M5X5   | SET SCREW SOCKET (CP) M5X5 |    |
| 3   | SA6239001 | 1  | 段螺钉 M4    | SHOULDER SCREW M4          |    |
| 4   | SA7864001 | 2  | 放线控制杆 B   | REVER B                    |    |
| 5   | 014500536 | 4  | 螺钉 M5X5   | SET SCREW SOCKET (CP) M5X5 |    |
| 6   | SA6239001 | 1  | 段螺钉 M4    | SHOULDER SCREW M4          |    |
| 7   | SA5588001 | 1  | 段螺钉 M4    | SHOULDER SCREW M4          |    |
| 8   | SA7987001 | 2  | 带槽销       | PIN                        |    |
| 9   | S48313001 | 1  | 弹簧 A      | SPRING A                   |    |
| 10  | SA5087101 | 1  | 弹簧 B      | SPRING B                   |    |
| 11  | S48314100 | 2  | 轴套        | BUSH                       |    |
| 12  | SA5104001 | 1  | 轴套 B      | BUSH,B                     |    |
| 13  | S48315001 | 1  | 轴 A       | SHAFT A                    |    |
| 14  | SA5105001 | 1  | 轴 B       | SHAFT B                    |    |
| 15  | SA5106001 | 1  | 基座        | BASE                       |    |
| 16  | SA5107001 | 1  | 放线板       | PLATE                      |    |
| 17  | SA5108101 | 1  | 线放出杆      | WIRE                       |    |
| 18  | 018401232 | 2  | 螺栓 M4X12  | BOLT SOCKET M4X12          |    |
| 19  | 014060632 | 1  | 固定螺钉 M6X6 | SET SCREW SOCKET (CP) M6X6 |    |
| 20  | 048060142 | 1  | 轴用挡圈 C6   | RETAINING RING EXTERNAL C6 |    |
| 21  | S03695001 | 1  | 垫圈 6      | WASHER 6                   |    |
| 22  | SA7863101 | 1  | 放线连杆      | LINK                       |    |
| 23  | SA7232001 | 1  | 放线电磁铁组件   | SOLENOID ASSY              |    |
| 24  | 062300616 | 3  | 螺钉 M3X6   | SCREW PAN M3X6             |    |
| 25  | SA7248001 | 1  | 电磁铁安装板    | SOLENOID SETTING PLATE     |    |
| 26  | 625010000 | 1  | 尼龙夹 NK-2N | NYLON CLAMP NK-2N          |    |
| 27  | 062400616 | 1  | 螺钉 M4X6   | SCREW PAN M4X6             |    |
| 28  | S25456001 | 1  | 柱塞销       | PLUNGER PIN                |    |
| 29  | 062500816 | 3  | 螺钉 M5X8   | SCREW PAN M5X8             |    |
| 30  | 026040236 | 1  | 平垫圈 M4    | WASHER PLAIN M 4           |    |

< 用于日本以外 / Except for Japan >



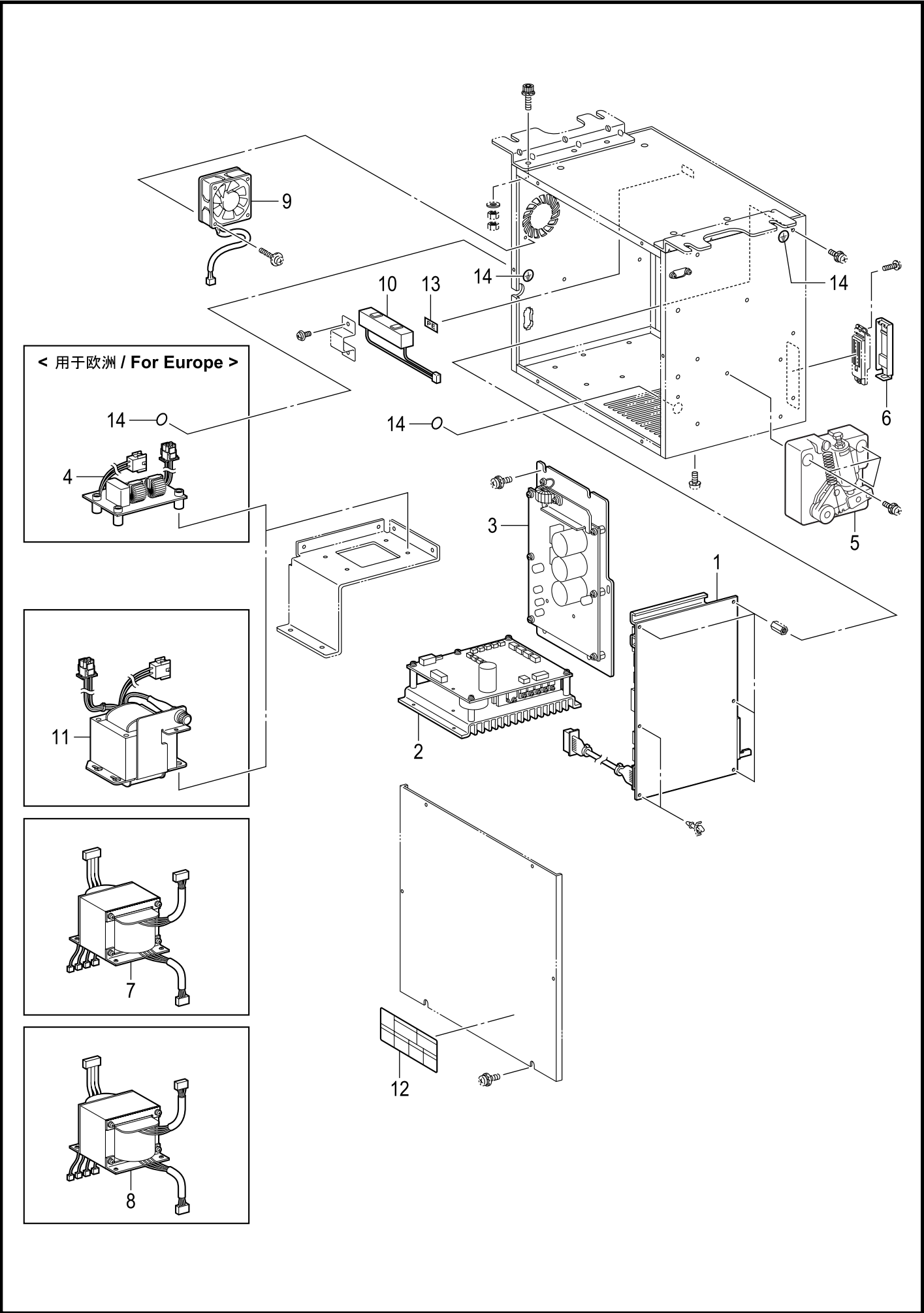
P. 扫线装置 / Thread wiper mechanism

| 参照号 | 零部件序号     | 数量 | 零部件名称    | NAME OF PARTS              | RM |
|-----|-----------|----|----------|----------------------------|----|
|     |           |    | <用于日本以外> | <Except for Japan>         |    |
| 1   | SA6568001 | 1  | 扫线装置大组件  | THREAD WIPER DEVICE ASSY   |    |
| 2   | SA1396001 | 1  | 扫线电磁铁组件  | THREAD WIPER SOLENOID ASSY |    |
| 3   | SA6512001 | 1  | 挡线弹簧     | THREAD WIPER SPRING        |    |
| 4   | S41205001 | 1  | 平垫圈      | WASHER, PLAIN              |    |
| 5   | S25449301 | 1  | 电磁铁安装板   | SOLENOID SETTING PLATE     |    |
| 6   | 062300616 | 3  | 螺钉 M3X6  | SCREW PAN M3X6             |    |
| 7   | 140647101 | 1  | 电线固定夹    | CORD HOLDER                |    |
| 8   | 062300616 | 1  | 螺钉 M3X6  | SCREW PAN M3X6             |    |
| 9   | 062300616 | 2  | 螺钉 M3X6  | SCREW PAN M3X6             |    |
| 10  | SA8054001 | 1  | 扫线器座板    | THREAD WIPER BASE          |    |
| 11  | 062400616 | 2  | 螺钉 M4X6  | SCREW PAN M4X6             |    |
| 12  | 026040236 | 2  | 平垫圈 M4   | WASHER PLAIN M 4           |    |
| 13  | SA8002001 | 1  | 电磁铁罩     | SOLENOID COVER             |    |
| 14  | 060400516 | 1  | 螺钉 M4X5  | SCREW BIND M4X5            |    |
| 15  | SA8071001 | 1  | 扫线连杆     | THREAD WIPER ROD           |    |
| 16  | 048040142 | 1  | 轴用挡圈 C4  | RETAINING RING EXTERNAL C4 |    |
| 17  | S25456001 | 1  | 柱塞销      | PLUNGER PIN                |    |
| 18  | S41207000 | 1  | 橡皮垫圈     | SPACER RUBBER              |    |
| 19  | S25456001 | 2  | 柱塞销      | PLUNGER PIN                |    |
| 20  | SA8048101 | 1  | 扫线杆托座    | WIPER BRACKET              |    |
| 21  | SA8082001 | 1  | 扫线托杆     | THREAD WIPER LEVER         |    |
| 22  | SA8081001 | 1  | 扫线曲柄轴    | THREAD WIPER CRANK SHAFT   |    |
| 23  | SA8070001 | 1  | 扫线轴套     | THREAD WIPER STUD COLLAR   |    |
| 24  | S03677001 | 1  | 垫圈       | WASHER                     |    |
| 25  | SA7950001 | 1  | 扫线杆      | THREAD WIPER               |    |
| 26  | 018401436 | 1  | 螺栓 M4X14 | BOLT SOCKET M4X14          |    |
| 27  | 060400416 | 1  | 螺钉 M4X4  | SCREW, BIND M4X4           |    |
| 28  | 060501016 | 2  | 螺钉 M5X10 | SCREW BIND M5X10           |    |
| 29  | SA2689001 | 1  | 线夹       | CORD HOLDER                |    |
| 30  | 062500816 | 1  | 螺钉 M5X8  | SCREW PAN M5X8             |    |
| 31  | 062400816 | 1  | 螺钉 M4X8  | SCREW PAN M4X8             |    |
| 32  | 026040136 | 1  | 平垫圈 S4   | WASHER PLAIN S 4           |    |



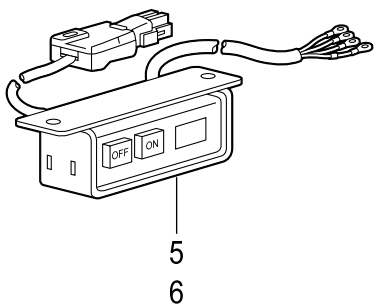
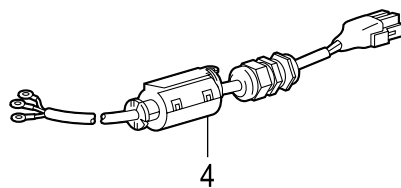
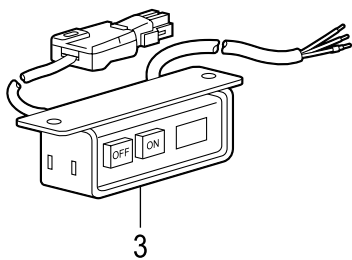
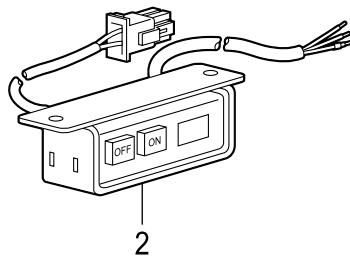
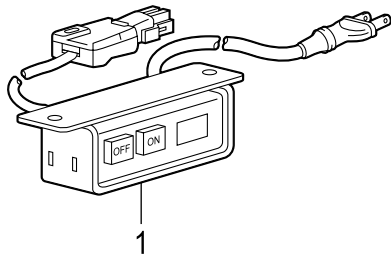
## Q1. 控制箱和马达装置 / Control box and motor mechanism

| 参照号 | 零部件序号     | 数量 | 零部件名称                              | NAME OF PARTS                                           | RM |
|-----|-----------|----|------------------------------------|---------------------------------------------------------|----|
| 1   | J04481101 | 1  | <用于8550A-031><br>Z-ST控制盘包装组件       | <For 8550A-031><br>Z-ST PANEL CARTON SET ASSY           |    |
| 2   | J04480101 | 1  | <用于8550A-A31和8560A><br>Z-40控制盘包装组件 | <For "8550A-A31 & 8560A"><br>Z-40 PANEL CARTON SET ASSY |    |
| 3   | SA7291101 | 1  | 安全开关组件                             | SAFETY SWITCH ASSY                                      |    |
| 4   | SA7325001 | 1  | 微处理开关组件                            | MICRO SWITCH ASSY                                       |    |
| 5   | SA7292101 | 1  | 开关基板                               | SAFETY SWITCH BASE                                      |    |
| 6   | SA5730101 | 1  | 开关基座                               | SAFETY SWITCH BASE                                      |    |
| 7   | SA5732101 | 1  | 开关手柄                               | SAFETY SWITCH LEVER                                     |    |
| 8   | SA5731001 | 1  | 开关弹簧                               | SAFETY SWITCH SPRING                                    |    |
| 9   | SA7293001 | 2  | 螺栓(带垫圈) M3X12                      | SCREW PAN (S/P W) M3X12                                 |    |
| 10  | SA2868001 | 1  | 线夹                                 | BAND                                                    |    |
| 11  | 062060816 | 1  | 螺钉 M6X8                            | SCREW PAN M6X8                                          |    |
| 12  | 025060136 | 1  | 平垫圈 S6                             | WASHER PLAIN S 6                                        |    |
| 15  | SA5258001 | 1  | 头部检出复合件 #2                         | HEAD DETECTUR UNIT #2                                   |    |
| 16  | 062501216 | 2  | 螺钉 M5X12                           | SCREW PAN M5X12                                         |    |
| 17  | 028050246 | 2  | 弹簧垫圈 2-5                           | WASHER SPRING 2-5                                       |    |
| 18  | 026050136 | 2  | 平垫圈 S5                             | WASHER PLAIN S 5                                        |    |
| 19  | J80972001 | 1  | 马达组件 CDD-HS                        | MOTOR ASSY CDD-HS                                       |    |
| 20  | J03955001 | 1  | 磁鼓 CDD                             | DRUM CDD                                                |    |
| 21  | 014400632 | 2  | 螺钉 M4X6                            | SET SCREW SOCKET (CP) M4X6                              |    |
| 22  | J03956001 | 1  | 磁铁 180P36                          | MAGNET 180P36                                           |    |
| 23  | J03957001 | 1  | MR感应器组件 180P                       | MR SENSOR ASSY 180P                                     |    |
| 24  | 0A4301006 | 2  | 螺栓(带垫圈) M3X10DA                    | SCREW PAN (S/P WASHER) M3X10                            |    |
| 25  | J03958001 | 1  | 屏蔽板 CDD                            | SHIELD PLATE CDD                                        |    |
| 26  | 0A4261006 | 3  | 螺栓(带垫圈) M2.6X10DA                  | SCREW PAN (S/P WASHER) M2.6X10                          |    |
| 27  | J80971001 | 1  | CDD-ENC基板组件 #2                     | PCB ASSY CDD-ENC#2                                      |    |
| 28  | J03983001 | 3  | 霍尔元件 ICE W-400                     | HALL ELEMENT: ICEW-400                                  |    |
| 29  | J03984001 | 2  | 霍尔元件 ICE W-450                     | HALL ELEMENT: ICEW-450                                  |    |
| 30  | 0A5300606 | 3  | 螺栓(带垫圈) M3X6DB                     | SCREW PAN (S/P WASHER) M3X6                             |    |
| 31  | J03961001 | 1  | 线夹(光孔)                             | CORD HOLDER (HOLE)                                      |    |
| 32  | J03962001 | 1  | 线夹(螺孔)                             | CORD HOLDER (TAPPING)                                   |    |
| 33  | 0A4401606 | 2  | 螺栓(带垫圈) M4X16DA                    | SCREW PAN (S/P WASHER) M4X16                            |    |
| 34  | 0A4401006 | 1  | 螺栓(带垫圈) M4X10DA                    | SCREW PAN (S/P WASHER) M4X10                            |    |
| 35  | J04296101 | 1  | 编码器盖 CDD#2                         | ENCODER COVER CDD#2                                     |    |
| 36  | 0A4300806 | 3  | 螺栓(带垫圈) M3X8DA                     | SCREW PAN (S/P WASHER) M3X8                             |    |
| 37  | J03964001 | 1  | 马达轮安装基座组件 CDD                      | PULLEY HOLDER ASSY CDD                                  |    |
| 38  | 014500632 | 2  | 螺钉 M5X6                            | SET SCREW SOCKET (CP) M5X6                              |    |
| 39  | SA2354001 | 3  | 螺钉 M5X18                           | SCREW PAN M5X18                                         |    |
| 40  | SA4211001 | 1  | 手轮 CDD                             | PULLEY,CDD                                              |    |
| 41  | SA3025001 | 3  | 螺栓(带垫圈) M4X10DA                    | SCREW PAN(S/P WASHER)M4X10                              |    |
| 42  | 218859001 | 2  | 电线夹 M150                           | BINDER M150                                             |    |
| 43  | J04392001 | 1  | LED 盖                              | LED COVER                                               |    |

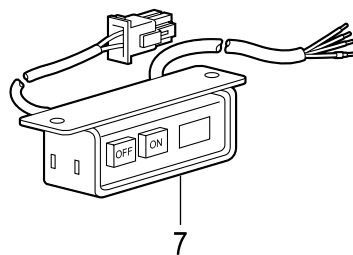


## Q2. 控制箱装置 / Control box mechanism

| 参照号 | 零部件序号     | 数量 | 零部件名称                          | NAME OF PARTS                                       | RM |
|-----|-----------|----|--------------------------------|-----------------------------------------------------|----|
| 1   | J80996101 | 1  | EZ主基板组件                        | PCB ASSY MAIN EZ                                    |    |
| 2   | J80998001 | 1  | EZPMD基板组件                      | PCB ASSY EZ PMD                                     |    |
|     |           |    | <b>&lt;用于100 - 110V AC&gt;</b> | <b>&lt;For 100-110V AC&gt;</b>                      |    |
| 3   | J81003001 | 1  | 电源基板组件 EZ110V                  | PCB ASSY POWER EZ110V                               |    |
| 8   | J04517001 | 1  | 变压器 EZ-100V                    | TRANSFOMER EZ-100V                                  |    |
|     |           |    | <b>&lt;用于200 - 230V AC&gt;</b> | <b>&lt;For 200-230V AC&gt;</b>                      |    |
| 3   | J80997001 | 1  | 电源基板组件 EZ220V                  | PCB ASSY POWER EZ220V                               |    |
| 7   | J04425001 | 1  | 变压器 EZ-200V                    | TRANSFOMER EZ-200V                                  |    |
|     |           |    | <b>&lt;用于380 - 415V AC&gt;</b> | <b>&lt;For 380-415V AC&gt;</b>                      |    |
| 3   | J80997001 | 1  | 电源基板组件 EZ220V                  | PCB ASSY POWER EZ220V                               |    |
| 7   | J04425001 | 1  | 变压器 EZ-200V                    | TRANSFOMER EZ-200V                                  |    |
| 11  | J03939001 | 1  | 变压器 400V                       | TRANSFORMER 400V                                    |    |
|     |           |    | <b>&lt;用于欧洲&gt;</b>            | <b>&lt;For Europe&gt;</b>                           |    |
| 4   | J80970001 | 1  | CE过滤基板组件                       | CE FILTER PCB ASSY                                  |    |
| 14  | S37060001 | 3  | 接地标记                           | LABEL, GROUNDING                                    |    |
|     |           |    | <b>&lt;前一挡，后一挡规格&gt;</b>       | <b>&lt;Type forward 1 step, backward 1 step&gt;</b> |    |
| 5   | J80967001 | 1  | 踏脚控制器CDD(日本国内)                 | TREADLE UNIT, NDD                                   |    |
|     |           |    | <b>&lt;前二挡，后二挡规格&gt;</b>       | <b>&lt;Type forward 2 step, backward 2 step&gt;</b> |    |
| 5   | J80968001 | 1  | 踏脚控制器CDD(出口用)                  | TREADLE UNIT, NDD                                   |    |
| 6   | SA6364001 | 1  | 盖组件 CF                         | CF CAP ASSY                                         |    |
| 9   | SA3797001 | 1  | DC风扇马达组件                       | DC-FAN MOTOR ASSY                                   |    |
| 10  | J04100001 | 1  | 电阻组件 R40/220#6                 | CEMENT RESISTOR ASSY 401220#6                       |    |
| 12  | J04115001 | 1  | 感电标签(6国)                       | LABEL, ELEC. SHOCK 6 LANG.                          |    |
| 14  | S37060001 | 1  | 接地标记                           | LABEL, GROUNDING                                    |    |
| 13  | S37059001 | 1  | PE标记                           | LABEL, PE                                           |    |

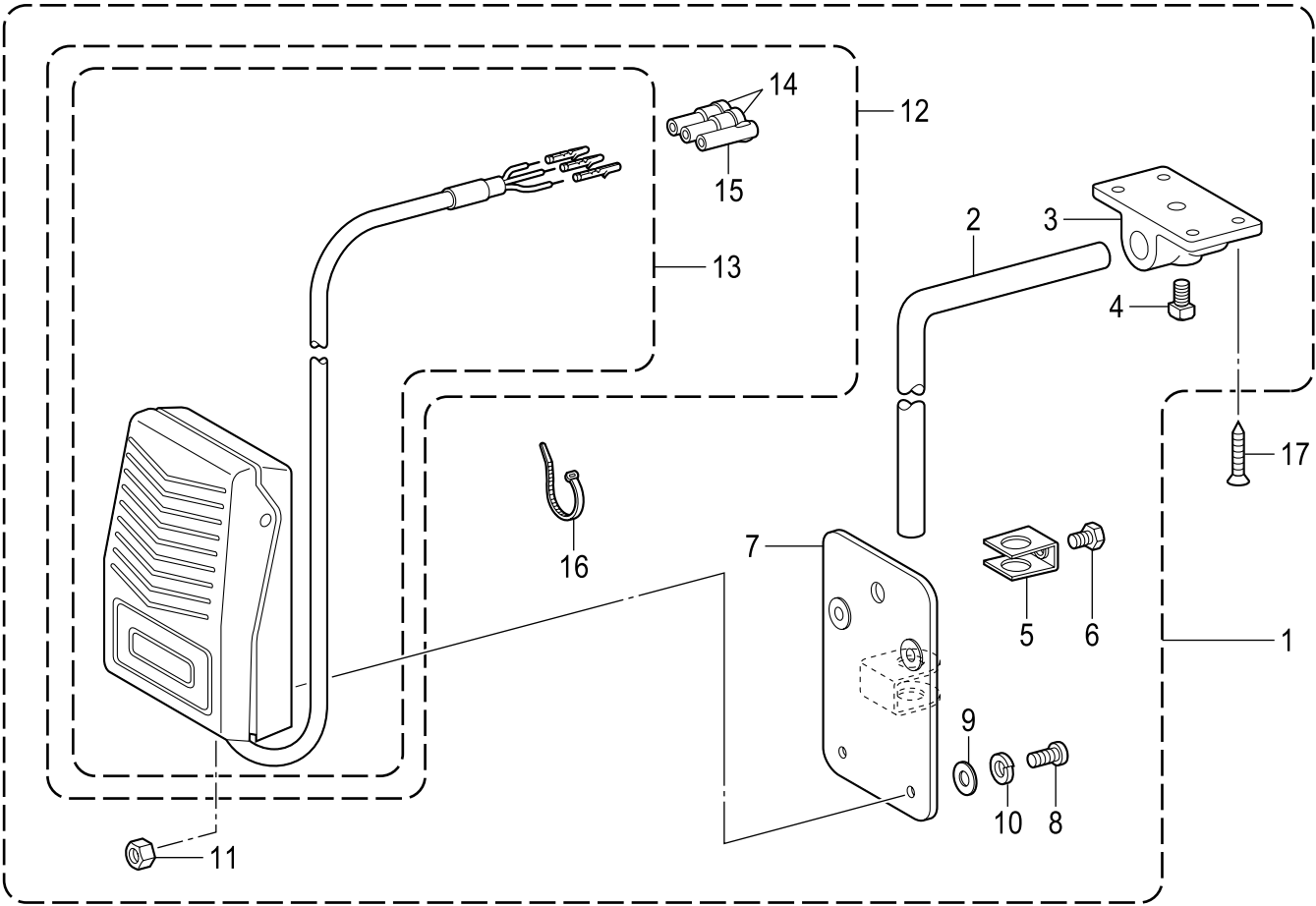


6



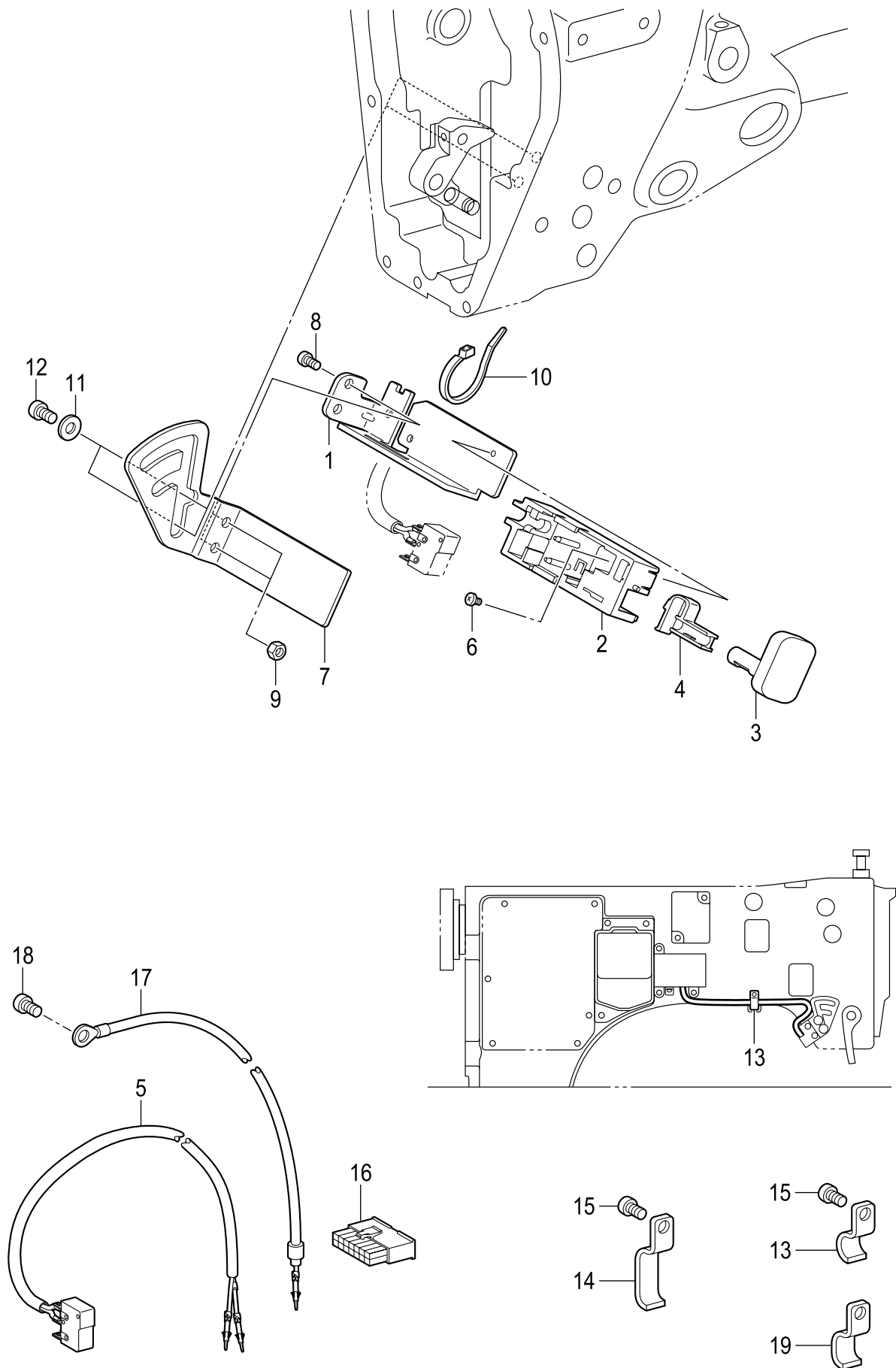
## Q3. 控制箱装置 / Control box mechanism

| 参照号 | 零部件序号     | 数量 | 零部件名称                                 | NAME OF PARTS                                               | RM |
|-----|-----------|----|---------------------------------------|-------------------------------------------------------------|----|
| 1   | J04086001 | 1  | <用于单相 100V AC><br>电源开关组件 1-100V#6     | <For Single phase 100V AC><br>POWER SWITCH ASSY 1-100V #6   |    |
| 2   | J04469001 | 1  | <用于单相 110V AC><br>电源开关组件 1-110V#8     | <For Single phase 110V AC><br>POWER SWITCH ASSY 1-110V #8   |    |
| 3   | J04093001 | 1  | <用于单相 220V AC><br>电源开关组件 1-240V#6     | <For Single phase 220V AC><br>POWER SWITCH ASSY, 1-240V #6  |    |
| 4   | J04134001 | 1  | <用于单相 230V AC CE ><br>电源插头组件 1-240V#6 | <For Single phase 230V AC CE><br>POWER PLUG ASSY, 1-240V #6 |    |
| 5   | J04096001 | 1  | <用于三相 380V AC><br>电源开关组件 3-400V#6     | <For Three phase 380V AC><br>POWER SWITCH ASSY, 3-400V #6   |    |
| 6   | J04149001 | 1  | <用于三相 200V AC><br>电源开关组件 3-200V#6     | <For Three phase 200V AC><br>POWER SWITCH ASSY 3-200V#6     |    |
| 7   | J04470001 | 1  | <用于三相 220V AC><br>电源开关组件 3-240V#8     | <For Three phase 220V AC><br>POWER SWITCH ASSY 3-240V#8     |    |



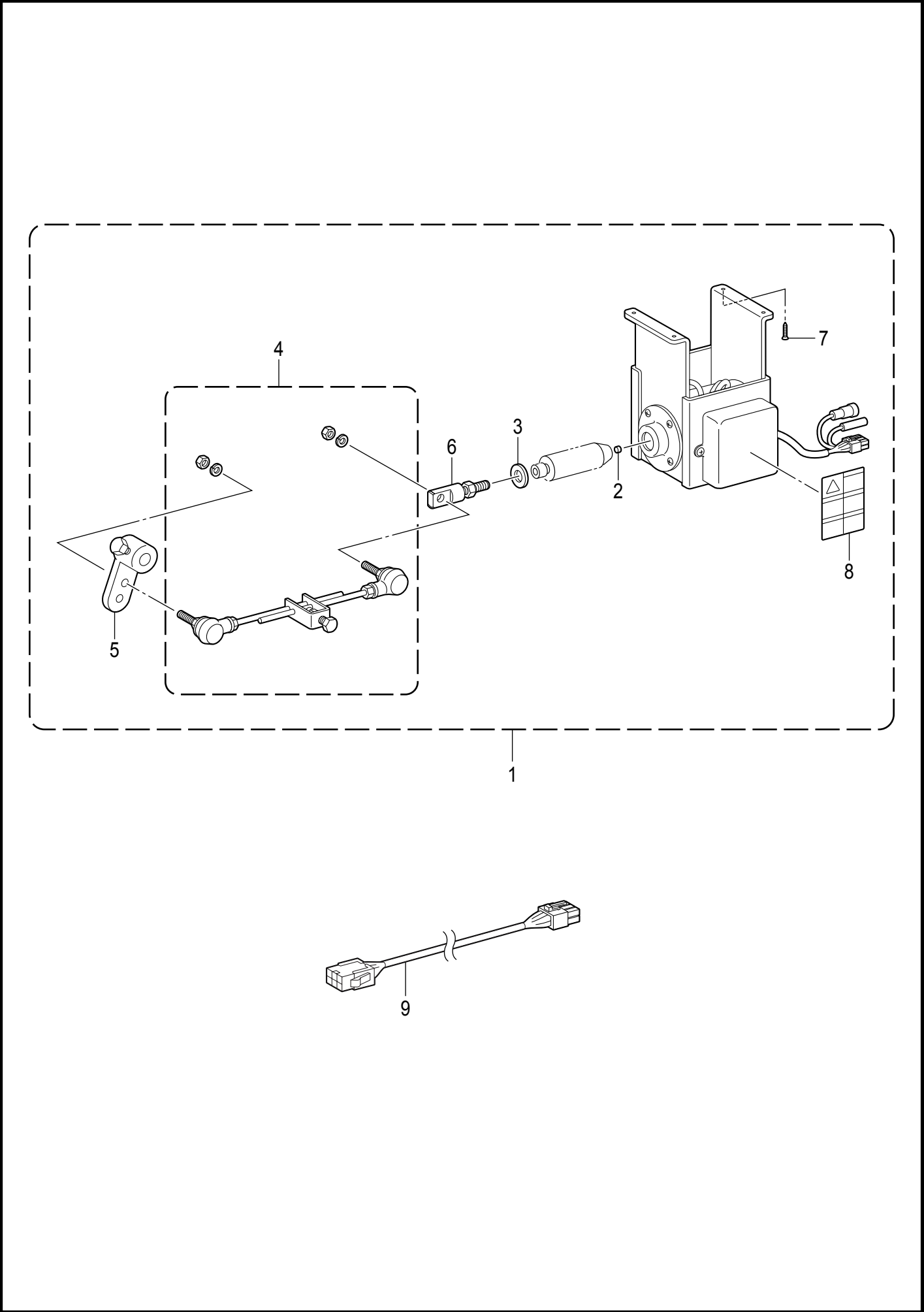
## R. 膝控开关装置(选购件) / Knee switch mechanism (Option parts)

| 参照号 | 零部件序号     | 数量 | 零部件名称           | NAME OF PARTS                 | RM |
|-----|-----------|----|-----------------|-------------------------------|----|
| 1   | S07045009 | 1  | 膝控开关大组件         | KNEE LIFTER SWITCH ASSY       |    |
| 2   | 142026003 | 1  | 膝控开关弯杆          | KNEE SWITCH SHAFT             |    |
| 3   | 142027001 | 1  | 膝控开关弯杆座         | BRACKET                       |    |
| 4   | 100463001 | 1  | 四角型螺栓 SM7.94    | BOLT, SQUARE SM7.94           |    |
| 5   | 114967001 | 1  | 碰块架             | KNEE LIFTER PLATE STOPPER     |    |
| 6   | 110087001 | 1  | 螺栓 SM5.95-28X8  | BOLT, SM5.95-28X8             |    |
| 7   | S07027001 | 1  | 膝控开关按装板         | K-LIFTER SWITCH SETTING PLATE |    |
| 8   | 062401006 | 4  | 螺钉 M4X10        | SCREW PAN M4X10               |    |
| 9   | 025040233 | 4  | 平垫圈 M4          | WASHER, PLAIN M 4             |    |
| 10  | 028040243 | 4  | 弹簧垫圈 2-4        | WASHER, SPRING 2-4            |    |
| 11  | 021400164 | 4  | 六角螺母 M4         | NUT, 1 M4                     |    |
| 12  | S07030009 | 1  | 膝控开关引线组件        | SWITCH & HARNESS ASSY         |    |
| 13  | S07031009 | 1  | 膝控开关组件          | FOOT SWITCH ASSY              |    |
| 14  | 146046000 | 2  | 尼龙接头            | NYLON CONNECTOR               |    |
| 15  | 146194000 | 1  | 尼龙接头            | NYLON CONNECTOR               |    |
| 16  | 149799000 | 1  | 塑料固定带 S         | BEAD BAND, S                  |    |
| 17  | 034422503 | 1  | 十字平头木螺钉 M4.1X25 | WOOD SCREW, FLAT 2 M4.1X25    |    |



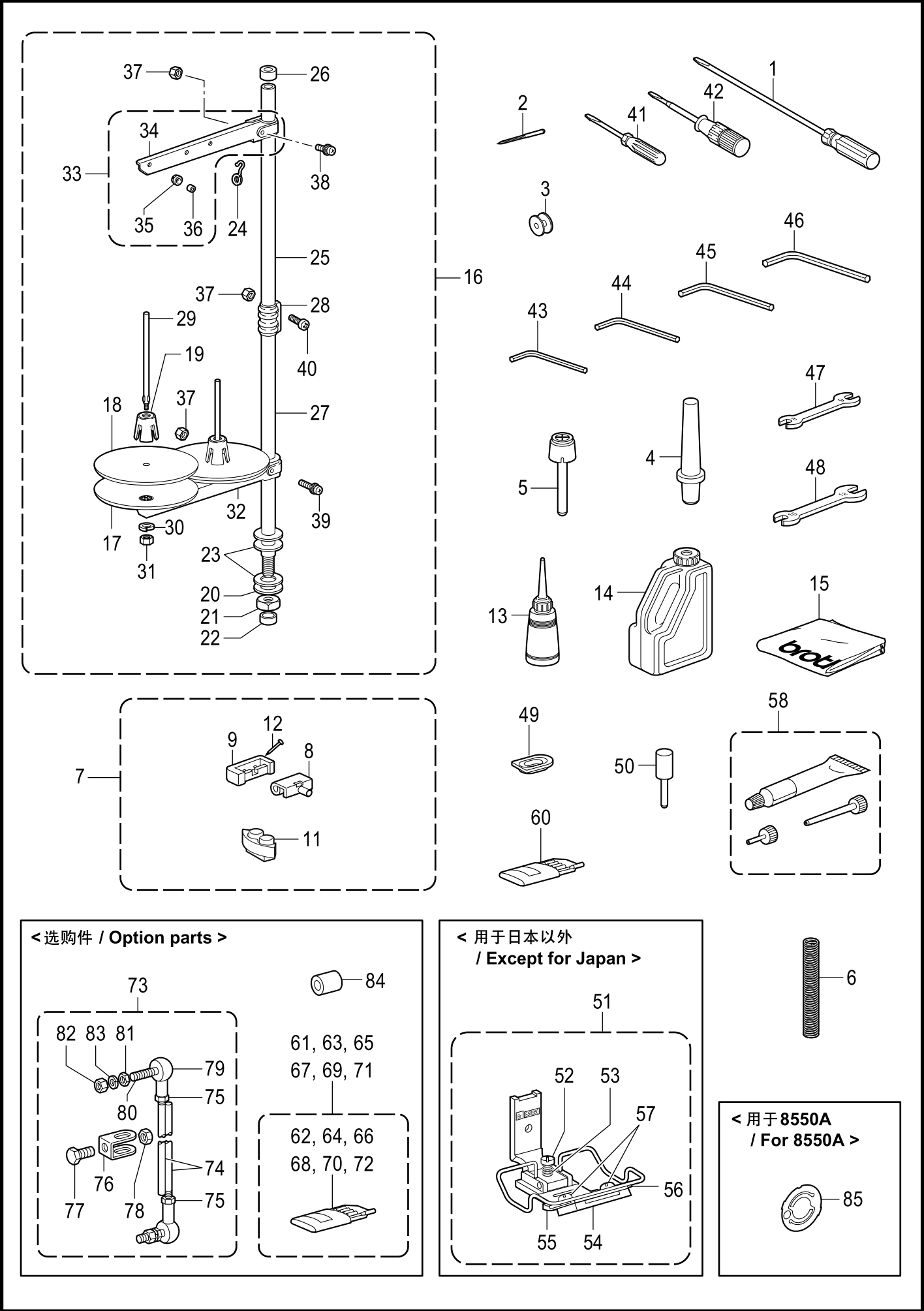
## S. 倒缝开关装置 / Quick reverse switch mechanism

| 参照号 | 零部件序号     | 数量 | 零部件名称                    | NAME OF PARTS                           | RM |
|-----|-----------|----|--------------------------|-----------------------------------------|----|
| 1   | SA2270001 | 1  | 倒缝开关安装架                  | REVERSE SWITCH BRACKET                  |    |
| 2   | S34281000 | 1  | 倒缝开关基体                   | REVERSE SWITCH BRACKET                  |    |
| 3   | SA4098101 | 1  | 按钮                       | ACTUATOR                                |    |
| 4   | SA4099001 | 1  | R-开关弹簧                   | REVERSE SWITCH SPRING                   |    |
| 5   | SA8204001 | 1  | R开关组件                    | R-SWITCH ASSY                           |    |
| 6   | 060300606 | 1  | 螺钉 M3X6                  | SCREW BIND M3X6                         |    |
| 7   | SA5123001 | 1  | 开关安装板                    | SWITCH SETTING PLATE                    |    |
| 8   | 062400816 | 2  | 螺钉 M4X8                  | SCREW PAN M4X8                          |    |
| 9   | 021400206 | 2  | 六角螺母 M4                  | NUT 2 M4                                |    |
| 10  | S04159000 | 1  | 线夹 1M                    | BAND 1M                                 |    |
| 11  | 025050236 | 2  | 平垫圈 M5                   | WASHER PLAIN M 5                        |    |
| 12  | 062500816 | 2  | 螺钉 M5X8                  | SCREW PAN M5X8                          |    |
| 14  | SA1394101 | 1  | 线夹 U3                    | CORD HOLDER U3                          |    |
| 15  | 062500816 | 2  | 螺钉 M5X8                  | SCREW PAN M5X8                          |    |
| 16  | S38687000 | 1  | 插头 5557-14R              | CONNECTOR 5557-14R                      |    |
| 17  | SA8202001 | 1  | 接地线组件                    | GROUND WIRE ASSY                        |    |
| 18  | 062500816 | 1  | 螺钉 M5X8                  | SCREW PAN M5X8                          |    |
| 19  | SA1388101 | 1  | <8560A 用于日本以外><br>线夹     | <Except for 8560A Japan><br>CORD HOLDER |    |
| 13  | SA2689101 | 1  | <8550A和8560A 用于日本><br>线夹 | <For 8550A, 8560A Japan><br>CORD HOLDER |    |



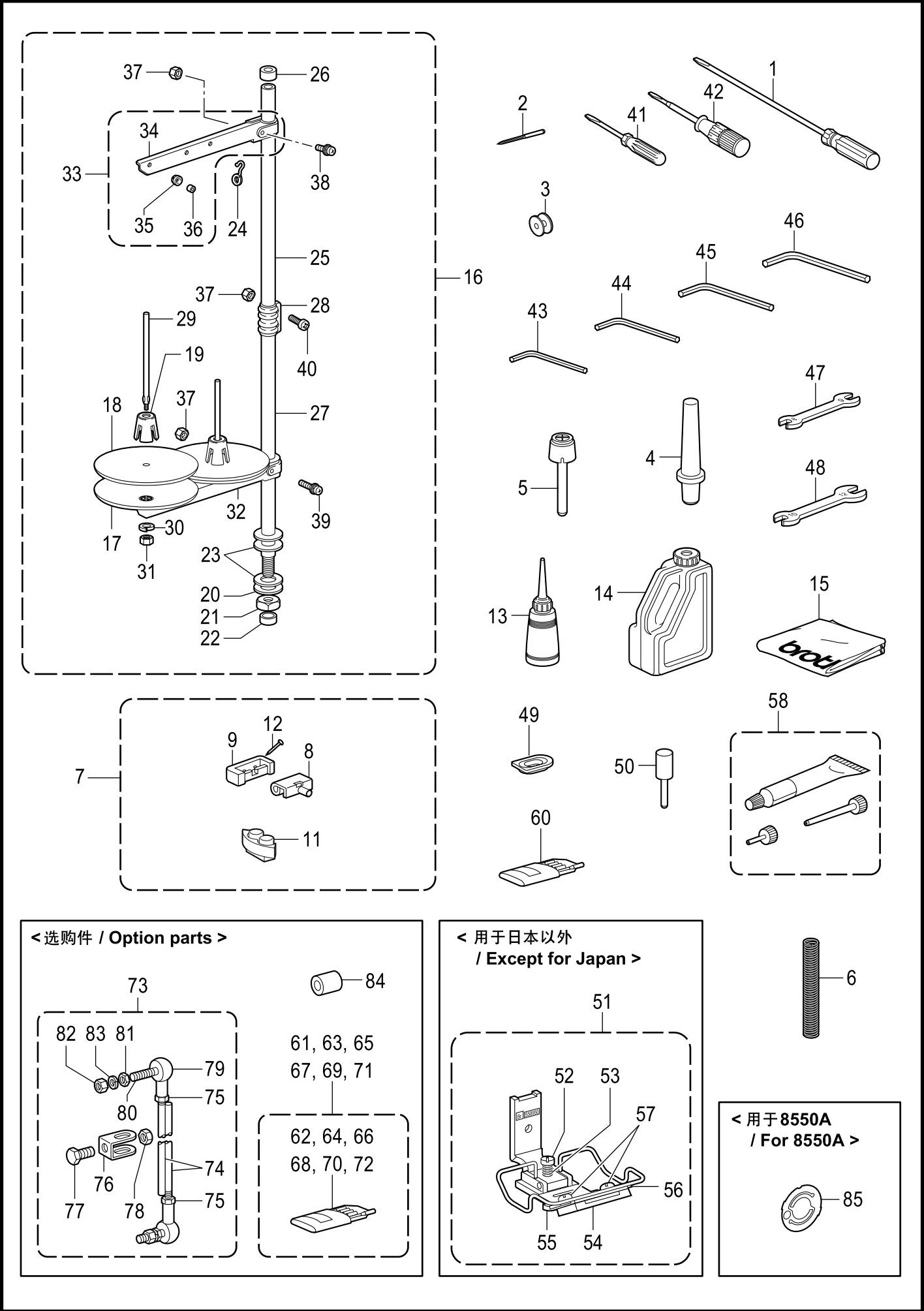
## T. 电磁抬压脚组件装置(选购件) / Presser foot lifting solenoid set (Option parts)

| 参照号 | 零部件序号     | 数量 | 零部件名称                   | NAME OF PARTS                                        | RM |
|-----|-----------|----|-------------------------|------------------------------------------------------|----|
| 1   | SA2707101 | 1  | <用于欧洲以外><br>电磁抬压脚复合件 D2 | <Except for Europe><br>P-FOOT LIFTER SOLENOID SET D2 |    |
| 1   | SA27071E1 | 1  | <用于欧洲><br>电磁抬压脚复合件 D2   | <For Europe><br>P-FOOT LIFTER SOLENOID SET D2        |    |
| 2   | S54025001 | 1  | 橡皮垫                     | CUSHION                                              |    |
| 3   | S54024001 | 1  | 橡皮垫圈                    | CUSHION RING                                         |    |
| 4   | S42198051 | 1  | 抬压脚杆组件                  | PRESSER FOOT LIFTER ROD ASSY                         |    |
| 5   | S42199051 | 1  | 抬压脚手柄组件                 | P-FOOT LIFTER LEVER ASSY                             |    |
| 6   | S41955051 | 1  | 连杆接头组件                  | ROD JOINT ASSY                                       |    |
| 7   | S42200051 | 4  | 木螺钉                     | WOOD SCREW                                           |    |
| 8   | S38351051 | 1  | 高温标志                    | LABEL HIGH TEMP.                                     |    |
| 9   | SA8099001 | 1  | 中继电线                    | RELAY HARNESS                                        |    |



## Z. 附件 / Accessories

| 参照号 | 零部件序号     | 数量 | 零部件名称            | NAME OF PARTS                           | RM |
|-----|-----------|----|------------------|-----------------------------------------|----|
| 1   | S17774001 | 1  | 大起子 4.7X250      | SCREW-DRIVER, 4.7X250                   |    |
| 2   | S48371070 | 4  | 机针 134SUK        | NEEDLE, 134SUK                          |    |
| 3   | SA5126001 | 2  | 梭芯               | BOBBIN                                  |    |
| 4   | S48363001 | 1  | 机头掌杆             | HEAD REST                               |    |
| 5   | S09634000 | 1  | 膝控提升顶杆           | KNEE LIFTER COMPLYING BAR               |    |
| 6   | S48286001 | 1  | 压紧弹簧             | PRESSER BAR SPRING                      |    |
| 7   | SA7329001 | 1  | 橡胶铰链组件           | RUBBER HINGE ASSY                       |    |
| 8   | 143882001 | 2  | 机头铰链             | HEAD HINGE                              |    |
| 9   | 143910009 | 2  | 机头铰链套            | RUBBER CUSHION                          |    |
| 11  | SA1963001 | 4  | 头部防震垫            | HEAD CUSHION                            |    |
| 12  | 109714000 | 4  | 钉                | NAIL                                    |    |
| 13  | 114483002 | 1  | 油壶组件             | OILER ASSY                              |    |
| 14  | S55663001 | 1  | 油罐组件             | OIL TANK ASSY                           |    |
| 15  | 144226001 | 1  | 机头罩              | HEAD COVER                              |    |
| 16  | S02763602 | 1  | 线架组件 2DR         | COTTON STAND ASSY 2DR                   |    |
| 17  | S51283001 | 2  | 垫圈               | SPOOL STAND BASE                        |    |
| 18  | 150182000 | 2  | 线盘软垫             | SPOOL MAT                               |    |
| 19  | S51282101 | 2  | 线轴缓冲架            | SPOOL CUSHION                           |    |
| 20  | 150206002 | 1  | 平垫圈 16           | WASHER PLAIN 16                         |    |
| 21  | SA6629001 | 1  | 螺母 M16           | NUT M16                                 |    |
| 22  | 150174000 | 1  | 线架支撑管套           | COLUMN CAP                              |    |
| 23  | S01005000 | 2  | 橡皮垫圈             | RUBBER WASHER                           |    |
| 24  | S02747101 | 1  | 弹簧               | SPRING                                  |    |
| 25  | 150172003 | 1  | 线架支撑管            | COLUMN PIPE                             |    |
| 26  | 150174000 | 1  | 线架支撑管套           | COLUMN CAP                              |    |
| 27  | 156112003 | 1  | 线架撑管 D           | COLUMN PIPE, D                          |    |
| 28  | SA6606001 | 1  | 线架管接头            | COLUMN JOINT                            |    |
| 29  | 150179002 | 2  | 线轴 B             | SPOOL SHAFT B                           |    |
| 30  | 028050244 | 2  | 弹簧垫圈 2-5         | WASHER SPRING 2-5                       |    |
| 31  | 021500104 | 2  | 螺母 M5            | NUT 1 M5                                |    |
| 32  | SA6607001 | 1  | 过线架 2            | SPOOL HOLDER 2                          |    |
| 33  | SA6608001 | 1  | 过线架组件 2          | THREAD HANGER ASSY 2                    |    |
| 34  | SA6607001 | 1  | 过线架 2            | SPOOL HOLDER 2                          |    |
| 35  | 150183000 | 2  | 过线管套             | THREAD HANGER BASE                      |    |
| 36  | 142990001 | 2  | 过线架上过线管          | THREAD BUSH                             |    |
| 37  | 021500104 | 4  | 螺母 M5            | NUT 1 M5                                |    |
| 38  | S37038001 | 1  | 螺钉 M5X14         | SCREW PAN(S/P WASHER) M5X14             |    |
| 39  | S37037001 | 1  | 螺钉 M5X32         | SCREW PAN (S/P WASHER) M5X32            |    |
| 40  | 062501404 | 2  | 螺钉 M5X14         | SCREW PAN M5X14                         |    |
| 41  | 142443001 | 1  | 小起子 1.9X52       | SCREW-DRIVER, 1.9X52                    |    |
| 42  | 118837001 | 1  | 起子 3.4X70        | SCREW-DRIVER, 3.4X70                    |    |
| 43  | S07783001 | 1  | 内六角扳手 1.5        | HEXAGONAL WRENCH, 1.5                   |    |
| 44  | 142002001 | 1  | 内六角扳手 2          | HEXAGONAL WRENCH, 2                     |    |
| 45  | 154125001 | 1  | 内六角扳手 2.5        | HEXAGONAL WRENCH, 2.5                   |    |
| 46  | 142721001 | 1  | 内六角扳手 3          | HEXAGONAL WRENCH, 3                     |    |
| 47  | 100887001 | 1  | 双头扳手 8X9         | WRENCH, 8X9                             |    |
| 48  | 107780001 | 1  | 扳手 10X12         | WRENCH, 10X12                           |    |
| 49  | S48074000 | 1  | 定位器 5            | STOPPER, 5                              |    |
| 50  | SA5128001 | 1  | 针杆高度量规           | NEEDLE BAR HEIGHT GAUGE                 |    |
| 51  | S58950201 | 1  | <用于日本以外><br>压脚组件 | <Except for Japan><br>PRESSER FOOT ASSY |    |
| 52  | S48297001 | 1  | 螺钉 SM3.18        | SCREW, SM3.18                           |    |
| 53  | S48298001 | 1  | 压脚弹簧             | COMPRESSION SPRING                      |    |
| 54  | S58953001 | 1  | 布带导向 D           | TAPE GUIDE, D                           |    |
| 55  | S58954001 | 1  | 布带导向 L           | TAPE GUIDE, L                           |    |
| 56  | S58955001 | 1  | 布带导向 R           | TAPE GUIDE, R                           |    |
| 57  | 062300416 | 2  | 螺钉 M3X4          | SCREW PAN M3X4                          |    |
| 58  | SA8837001 | 1  | 润滑脂组             | GREASE UNIT                             |    |
| 60  | SA1742010 | 1  | 机针组 S48371(4枚)   | NEEDLE 4PIECE ASSY, S48371              |    |

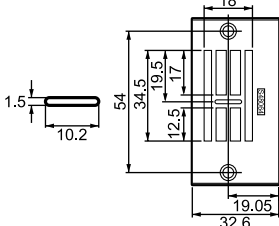
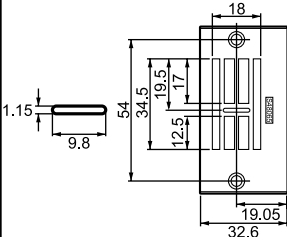
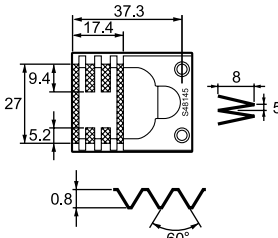
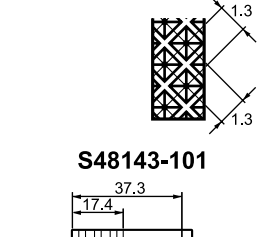
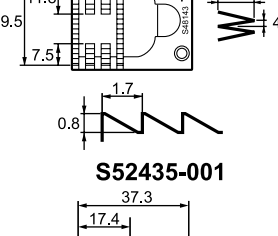
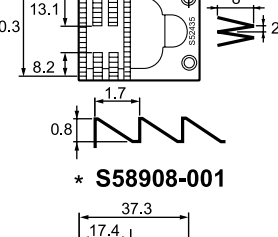
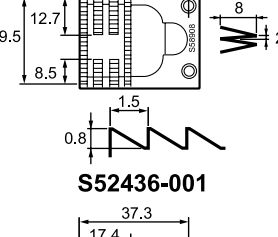
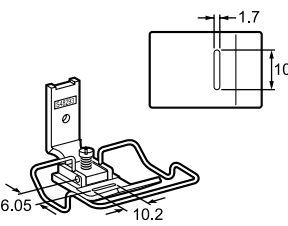
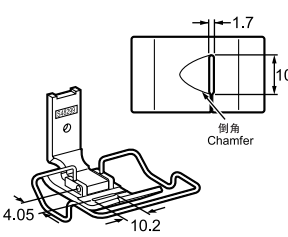
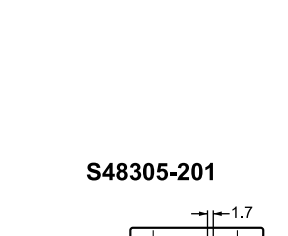
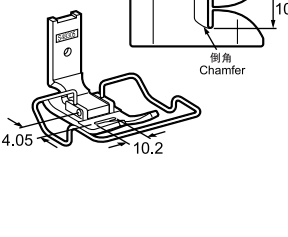
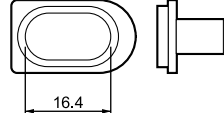
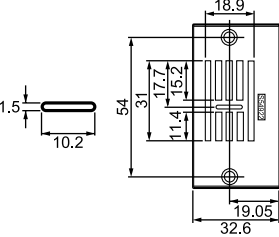
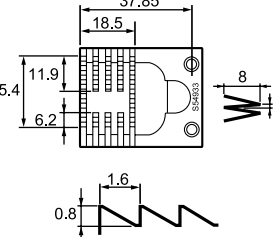


## Z. 附件 / Accessories

| 参照号 | 零部件序号     | 数量 | 零部件名称                  | NAME OF PARTS               | RM |
|-----|-----------|----|------------------------|-----------------------------|----|
|     |           |    | <b>&lt;选购件&gt;</b>     | <b>&lt;Option parts&gt;</b> |    |
| 61  | SA1742010 | 1  | 机针组 S48371(4枚)         | NEEDLE 4PIECE ASSY, S48371  |    |
| 62  | S48371070 | 4  | 机针 134SUK              | NEEDLE, 134SUK              |    |
| 63  | SA1742011 | 1  | 机针组 S48371(4枚)         | NEEDLE 4PIECE ASSY, S48371  |    |
| 64  | S48371075 | 4  | 机针 134SUK              | NEEDLE, 134SUK              |    |
| 65  | SA1742012 | 1  | 机针组 S48371(4枚)         | NEEDLE 4PIECE ASSY, S48371  |    |
| 66  | S48371080 | 4  | 机针 134SUK              | NEEDLE, 134SUK              |    |
| 67  | SA1851070 | 1  | 机针组 S48250             | NEEDLE 4PIECE ASSY, S48250  |    |
| 68  | S48250070 | 4  | 机针 1965                | NEEDLE, 1965                |    |
| 69  | SA1851075 | 1  | 机针组 S48250             | NEEDLE 4PIECE ASSY, S48250  |    |
| 70  | S48250075 | 4  | 机针 1965                | NEEDLE, 1965                |    |
| 71  | SA1851080 | 1  | 机针组 S48250             | NEEDLE 4PIECE ASSY, S48250  |    |
| 72  | S48250080 | 4  | 机针 1965                | NEEDLE, 1965                |    |
| 73  | 133797121 | 1  | 连接杆组件                  | CONNECTING ROD ASSY         |    |
| 74  | 119711021 | 2  | 拉杆                     | CONNECTING ROD              |    |
| 75  | S36119021 | 2  | 螺母 M6                  | NUT 1 M6                    |    |
| 76  | 119101021 | 1  | 拉杆连接夹                  | CONNECTING ROD CLAMP        |    |
| 77  | S36114021 | 1  | 螺栓 M8X16               | BOLT M8X16                  |    |
| 78  | S36120021 | 1  | 螺母 1 M8                | NUT 1 M8                    |    |
| 79  | 133793021 | 2  | 接头                     | STUD                        |    |
| 80  | 133794021 | 2  | 拉杆接头本体                 | BODY                        |    |
| 81  | 133795021 | 2  | 接头垫圈                   | RING                        |    |
| 82  | S36119021 | 2  | 螺母 M6                  | NUT 1 M6                    |    |
| 83  | S36121021 | 2  | 弹簧垫圈 2-6               | WASHER SPRING 2-6           |    |
| 84  | 114859001 | 2  | 连杆套                    | COLLAR                      |    |
|     |           |    | <b>&lt;用于8550A&gt;</b> | <b>&lt;For 8550A&gt;</b>    |    |
| 85  | SA8126001 | 1  | 旋梭空转防止簧                | ANTI-SPIN SPRING            |    |

Ga1 . 工模具一览表 / Gauge parts list

"\*" 记号的零部件是标准零部件。  
The parts indicted with \* are standard parts.

| 振幅<br>Zigzag<br>width | 针板<br>Needle plate                                                                                                                                                                                                              | 送布牙<br>Feed dog                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 压脚组件<br>Presser foot assy                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 定位器<br>Stopper                                                                                                                                          |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8mm                   | <div><p><b>S48064-001</b></p><p><b>* S48065-001</b></p></div> | <div><p><b>S48145-101</b></p><p><b>S48143-101</b></p><p><b>S52435-001</b></p><p><b>* S58908-001</b></p><p><b>S52436-001</b></p></div> | <div><p><b>* S48293-201</b></p><p><b>S48299-201</b></p><p><b>S48305-201</b></p><p><b>S58950-201</b></p><p>( 附带导向<br/>/ With tape guide )</p></div> | <div><p><b>* SA9064-001</b></p><p>( 黑色<br/>/ Black color )</p></div> |
|                       | <div><p><b>S54922-001</b></p></div>                                                                                                          | <div><p><b>S54933-001</b></p></div>                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                         |

## Ga2 . 工模具一览表 / Gauge parts list

| 振幅<br>Zigzag<br>width | 针板<br>Needle plate    | 送布牙<br>Feed dog       | 压脚组件<br>Presser foot assy | 定位器<br>Stopper                                   |
|-----------------------|-----------------------|-----------------------|---------------------------|--------------------------------------------------|
| 5mm                   | <b>S48066-001</b><br> | <b>S06171-101</b><br> | <b>S48308-201</b><br>     | <b>S48074-000</b><br><br>( 黑色<br>/ Black color ) |
|                       | <b>S48067-001</b><br> |                       |                           |                                                  |
|                       | <b>S06166-001</b><br> | <b>S06170-101</b><br> |                           |                                                  |
|                       | <b>S53410-001</b><br> | <b>S52068-001</b><br> |                           |                                                  |
|                       |                       | <b>S54937-001</b><br> |                           |                                                  |
|                       |                       |                       |                           |                                                  |

Z-8550A/8560A-Ga2

### Ga3. 工模具一览表 / Gauge parts list

| 振幅<br>Zigzag<br>width | 针板<br>Needle plate                                | 送布牙<br>Feed dog          | 压脚组件<br>Presser foot assy                         | 定位器<br>Stopper                                                |
|-----------------------|---------------------------------------------------|--------------------------|---------------------------------------------------|---------------------------------------------------------------|
| 10mm                  | <p><b>S50684-001</b></p> <p><b>S50685-001</b></p> | <p><b>S50686-001</b></p> | <p><b>S51227-201</b></p> <p><b>S51231-201</b></p> | <p><b>S52046-000</b></p> <p>( 白色<br/>/ Snow-white color )</p> |
|                       | <p><b>S53992-001</b></p>                          | <p><b>S54933-001</b></p> |                                                   |                                                               |
| 3mm                   | <p><b>S54929-001</b></p>                          | <p><b>S54945-001</b></p> | <p><b>S54956-201</b></p>                          | <p><b>S48075-000</b></p> <p>( 蔚蓝色<br/>/ Blue color )</p>      |
|                       | <p><b>S54930-001</b></p>                          | <p><b>S54946-001</b></p> | <p><b>S54957-201</b></p>                          |                                                               |

Z-8550A/8560A-Ga3

# Wa. 警告标签 / Warning labels

| 警告标签<br>Warning labels                                                              | 零部件名称<br>Name of parts                | 尺寸<br>Size(mm) | 零部件序号<br>Code |
|-------------------------------------------------------------------------------------|---------------------------------------|----------------|---------------|
|    | 感电标签(6国)<br>Label, elec. shock 6 lang | 50 X 118       | J04115-001    |
|    | 操作注意标签 (日)<br>Label, operation Jpn.   | 40 X 64        | S38350-001    |
|    | 操作注意标签 (英)<br>Label, operation Eng.   | 40 X 64        | S38349-001    |
|   | 操作注意标签 (中)<br>Label, operation Chn.   | 40 X 64        | SA5322-001    |
|  | 警告标记<br>Mark, injury                  | L=16<br>R=0.8  | S36924-001    |
|  | 接地标记<br>Label, grounding              | φ 12           | S37060-001    |
|  | PE标记<br>Label, PE                     | 7.5 X 12.5     | S37059-001    |
|  | 高温标志<br>Label, high temp              | 72 X 59        | S38351-001    |

## 索引 / Index

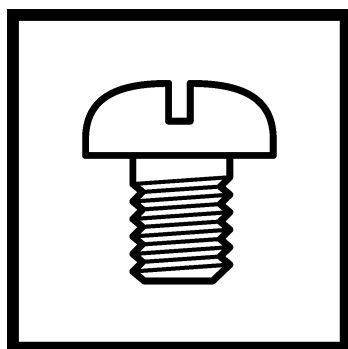
| CODE      | REF.NO  | Page | CODE      | REF.NO  | Page | CODE      | REF.NO  | Page | CODE      | REF.NO  | Page |
|-----------|---------|------|-----------|---------|------|-----------|---------|------|-----------|---------|------|
| 002304005 | J - 71  | 26   | 025060136 | L - 15  | 30   | 062500616 | J - 55  | 26   | 110087021 | F - 8   | 18   |
| 012060536 | E - 19  | 12   |           | Q1 - 12 | 40   |           | L - 27  | 30   | 110367001 | H - 55  | 22   |
|           | E - 49  | 12   | 025060232 | M1 - 41 | 32   | 062500816 | A - 33  | 2    | 110562001 | E - 62  | 14   |
|           | E - 56  | 14   | 025100132 | E - 33  | 12   |           | E - 42  | 12   | 112751003 | M1 - 36 | 32   |
|           | E - 99  | 14   | 025770232 | A - 18  | 2    |           | G - 6   | 20   | 113050001 | D - 9   | 10   |
|           | H - 7   | 22   | 026040136 | P - 32  | 38   |           | N - 29  | 36   | 114483002 | Z - 13  | 52   |
|           | H - 15  | 22   | 026040236 | N - 30  | 36   |           | P - 30  | 38   | 114561001 | B - 56  | 4    |
|           | H - 44  | 22   |           | P - 12  | 38   |           | S - 12  | 48   | 114859001 | Z - 84  | 54   |
| 012060636 | M1 - 21 | 32   | 026050136 | Q1 - 18 | 40   |           | S - 15  | 48   | 114967001 | R - 5   | 46   |
| 012400432 | D - 5   | 10   | 028040243 | R - 10  | 46   |           | S - 18  | 48   | 114967021 | F - 7   | 18   |
| 012500536 | B - 33  | 4    | 028050244 | Z - 30  | 52   | 062501016 | J - 10  | 24   | 115188101 | L - 30  | 30   |
|           | B - 48  | 4    | 028050246 | Q1 - 17 | 40   |           | J - 51  | 24   | 116662003 | M1 - 16 | 32   |
|           | C - 8   | 8    | 034422503 | R - 17  | 46   |           | J - 52  | 24   | 116922001 | K - 33  | 28   |
|           | C - 12  | 8    | 048040142 | P - 16  | 38   |           | M1 - 17 | 32   | 117936001 | A - 1   | 2    |
|           | D - 22  | 10   | 048040342 | K - 29  | 28   | 062501216 | A - 4   | 2    | 118837001 | Z - 42  | 52   |
|           | E - 15  | 12   |           | L - 2   | 30   |           | A - 22  | 2    | 119101021 | Z - 76  | 54   |
|           | E - 47  | 12   |           | L - 14  | 30   |           | E - 41  | 12   | 119711021 | Z - 74  | 54   |
|           | E - 59  | 14   | 048050342 | D - 26  | 10   |           | J - 43  | 24   | 122771051 | B - 57  | 4    |
|           | E - 67  | 14   | 048060142 | G - 12  | 20   |           | J - 53  | 24   | 129458202 | E - 22  | 12   |
|           | H - 26  | 22   |           | N - 20  | 36   |           | Q1 - 16 | 40   | 133793021 | Z - 79  | 54   |
|           | H - 28  | 22   | 048070342 | M1 - 23 | 32   | 062501404 | Z - 40  | 52   | 133794021 | Z - 80  | 54   |
|           | H - 30  | 22   | 048080142 | H - 37  | 22   | 062670712 | M2 - 13 | 34   | 133795021 | Z - 81  | 54   |
|           | H - 33  | 22   |           | H - 56  | 22   |           | M2 - 26 | 34   | 133797121 | Z - 73  | 54   |
|           | H - 35  | 22   | 048080342 | E - 18  | 12   | 081004070 | D - 17  | 10   | 140553102 | B - 36  | 4    |
|           | K - 10  | 28   |           | E - 32  | 12   |           | D - 21  | 10   | 140647101 | C - 15  | 8    |
|           | K - 26  | 28   | 048110142 | E - 95  | 14   | 081004870 | J - 12  | 24   |           | J - 8   | 24   |
|           | L - 8   | 30   | 060300606 | S - 6   | 48   | 081005070 | B - 49  | 4    |           | P - 7   | 38   |
|           | L - 13  | 30   | 060400416 | P - 27  | 38   | 081006070 | J - 81  | 24   | 142002001 | Z - 44  | 52   |
|           | L - 33  | 30   | 060400516 | P - 14  | 38   | 081006670 | H - 10  | 22   | 142026003 | R - 2   | 46   |
|           | M1 - 8  | 32   | 060400816 | A - 25  | 2    |           | J - 77  | 24   | 142027001 | R - 3   | 46   |
| 014060632 | N - 19  | 36   | 060501016 | P - 28  | 38   | 081008070 | J - 20  | 24   | 142374100 | E - 29  | 12   |
| 014300432 | B - 47  | 4    | 060670812 | H - 46  | 22   |           | J - 41  | 24   | 142443001 | Z - 41  | 52   |
| 014400632 | Q1 - 21 | 40   | 062060816 | E - 84  | 14   | 081008870 | H - 25  | 22   | 142628001 | E - 94  | 14   |
| 014500536 | N - 2   | 36   |           | Q1 - 11 | 40   | 081009070 | L - 5   | 30   | 142721001 | Z - 46  | 52   |
|           | N - 5   | 36   | 062061016 | E - 90  | 14   | 081011870 | J - 50  | 24   | 142746122 | E - 5   | 12   |
| 014500632 | Q1 - 38 | 40   |           | G - 7   | 20   | 081014670 | H - 43  | 22   |           | E - 24  | 12   |
| 014770632 | H - 20  | 22   | 062061616 | E - 65  | 14   | 081014870 | K - 14  | 28   | 142990001 | Z - 36  | 52   |
|           | H - 22  | 22   |           | M1 - 24 | 32   |           | K - 35  | 28   | 143882001 | Z - 8   | 52   |
| 014781032 | B - 45  | 4    | 062300416 | B - 27  | 4    | 081015070 | H - 42  | 22   | 143910009 | Z - 9   | 52   |
| 018061032 | C - 18  | 8    |           | E - 113 | 16   | 081015870 | J - 37  | 24   | 144226001 | Z - 15  | 52   |
| 018062032 | C - 17  | 8    |           | E - 114 | 16   | 081022870 | J - 6   | 24   | 144504001 | K - 7   | 28   |
| 018401036 | B - 22  | 4    |           | Z - 57  | 52   |           | J - 25  | 24   | 144875001 | H - 8   | 22   |
|           | B - 24  | 4    | 062300616 | E - 107 | 14   | 100105005 | B - 38  | 6    | 145318001 | B - 29  | 4    |
|           | C - 4   | 8    |           | N - 24  | 36   |           | M2 - 4  | 34   | 145446001 | K - 37  | 28   |
| 018401232 | N - 18  | 36   |           | P - 6   | 38   |           | M2 - 17 | 34   | 145446002 | L - 29  | 30   |
| 018401436 | P - 26  | 38   |           | P - 8   | 38   | 100242003 | A - 6   | 2    | 146039121 | F - 2   | 18   |
| 018501032 | E - 69  | 14   |           | P - 9   | 38   | 100257010 | M1 - 37 | 32   | 146046000 | R - 14  | 46   |
| 018501636 | E - 45  | 12   | 062350616 | E - 78  | 14   | 100328001 | E - 25  | 12   | 146194000 | R - 15  | 46   |
| 021060306 | D - 36  | 10   | 062400616 | C - 16  | 8    | 100402004 | K - 13  | 28   | 146293001 | J - 67  | 26   |
|           | D - 38  | 10   |           | J - 9   | 24   |           | K - 40  | 28   | 148546001 | M1 - 14 | 32   |
|           | J - 65  | 26   |           | J - 46  | 24   | 100463001 | R - 4   | 46   | 148559100 | M1 - 19 | 32   |
|           | M1 - 29 | 32   |           | N - 27  | 36   | 100463021 | F - 3   | 18   | 148743001 | E - 81  | 14   |
|           | M1 - 33 | 32   |           | P - 11  | 38   | 100887001 | Z - 47  | 52   | 149578000 | J - 58  | 26   |
| 021400164 | R - 11  | 46   | 062400816 | J - 75  | 26   | 104449001 | A - 23  | 2    | 149622001 | E - 7   | 12   |
| 021400206 | S - 9   | 48   |           | P - 31  | 38   | 104450101 | J - 7   | 24   | 149799000 | R - 16  | 46   |
| 021500104 | Z - 31  | 52   |           | S - 8   | 48   | 104619022 | F - 5   | 18   | 150172003 | Z - 25  | 52   |
|           | Z - 37  | 52   | 062401006 | R - 8   | 46   | 104821001 | A - 24  | 2    | 150174000 | Z - 22  | 52   |
| 021500312 | E - 72  | 14   |           | A - 19  | 2    | 105161004 | E - 106 | 14   |           | Z - 26  | 52   |
| 025040233 | R - 9   | 46   | 062401216 | L - 17  | 30   | 107780001 | Z - 48  | 52   | 150179002 | Z - 29  | 52   |
| 025040332 | J - 45  | 24   | 062401416 | E - 104 | 14   | 108549001 | E - 4   | 12   | 150182000 | Z - 18  | 52   |
| 025050236 | S - 11  | 48   | 062500616 | J - 32  | 24   |           | E - 23  | 12   | 150183000 | Z - 35  | 52   |
| 025050336 | E - 40  | 12   |           | J - 34  | 24   | 109714000 | Z - 12  | 52   | 150206002 | Z - 20  | 52   |
| 025060136 | L - 6   | 30   |           | J - 39  | 24   | 110087001 | R - 6   | 46   | 150556003 | B - 46  | 4    |

| CODE      | REF.NO  | Page | CODE      | REF.NO  | Page | CODE      | REF.NO  | Page | CODE      | REF.NO  | Page |
|-----------|---------|------|-----------|---------|------|-----------|---------|------|-----------|---------|------|
| 150592001 | A - 26  | 2    | J80972001 | Q1 - 19 | 40   | S31006001 | D - 18  | 10   | S48074000 | Z - 49  | 52   |
| 151148001 | K - 20  | 28   | J80996101 | Q2 - 1  | 42   | S31032001 | K - 39  | 28   |           | Ga2     | 56   |
| 151308102 | E - 14  | 12   | J80997001 | Q2 - 3  | 42   |           | L - 31  | 30   | S48075000 | Ga3     | 57   |
|           | E - 46  | 12   | J80998001 | Q2 - 2  | 42   | S31885001 | F - 9   | 18   | S48089000 | K - 18  | 28   |
|           | E - 58  | 14   | J81003001 | Q2 - 3  | 42   | S31952001 | D - 16  | 10   | S48090001 | K - 19  | 28   |
| 152873001 | K - 24  | 28   | S01005000 | Z - 23  | 52   | S32263001 | H - 57  | 22   | S48113001 | E - 21  | 12   |
| 153132000 | E - 43  | 12   | S02620301 | K - 32  | 28   | S34281000 | S - 2   | 48   | S48140001 | E - 112 | 16   |
| 153138001 | G - 11  | 20   | S02747101 | Z - 24  | 52   | S34352101 | E - 86  | 14   | S48143101 | Ga1     | 55   |
| 154125001 | Z - 45  | 52   | S02763602 | Z - 16  | 52   | S34756021 | F - 6   | 18   | S48145101 | Ga1     | 55   |
| 154729001 | G - 2   | 20   | S03677001 | P - 24  | 38   | S35820021 | F - 4   | 18   | S48179001 | H - 45  | 22   |
| 154730001 | G - 3   | 20   | S03695001 | N - 21  | 36   | S35821021 | F - 1   | 18   | S48226101 | M1 - 9  | 32   |
| 154731000 | G - 4   | 20   | S04159000 | S - 10  | 48   | S36114021 | Z - 77  | 54   | S48229001 | M1 - 15 | 32   |
| 155103001 | M2 - 12 | 34   | S06165001 | B - 53  | 4    | S36119021 | Z - 75  | 54   | S48230001 | M1 - 22 | 32   |
|           | M2 - 25 | 34   | S06166001 | Ga2     | 56   |           | Z - 82  | 54   | S48234101 | M1 - 34 | 32   |
| 156112003 | Z - 27  | 52   | S06170101 | Ga2     | 56   | S36120021 | Z - 78  | 54   | S48236401 | M2 - 1  | 34   |
| 158045109 | A - 14  | 2    | S06171101 | Ga2     | 56   | S36121021 | Z - 83  | 54   | S48238101 | M2 - 2  | 34   |
| 158047009 | A - 13  | 2    | S07027001 | R - 7   | 46   | S36924001 | A - 30  | 2    |           | M2 - 15 | 34   |
| 159805001 | K - 34  | 28   | S07030009 | R - 12  | 46   |           | Wa      | 58   | S48239001 | M2 - 3  | 34   |
| 180721001 | H - 51  | 22   | S07031009 | R - 13  | 46   | S37037001 | Z - 39  | 52   |           | M2 - 16 | 34   |
| 183307001 | H - 21  | 22   | S07045009 | R - 1   | 46   | S37038001 | Z - 38  | 52   | S48240001 | M2 - 5  | 34   |
| 183507001 | H - 52  | 22   | S07350001 | D - 25  | 10   | S37059001 | Q2 - 13 | 42   |           | M2 - 18 | 34   |
| 218859001 | Q1 - 42 | 40   | S07374109 | E - 36  | 12   |           | Wa      | 58   | S48246001 | M2 - 11 | 34   |
| 625010000 | J - 74  | 26   | S07494001 | E - 116 | 16   | S37060001 | A - 31  | 2    |           | M2 - 24 | 34   |
|           | N - 26  | 36   | S07783001 | Z - 43  | 52   |           | Q2 - 14 | 42   | S48247001 | M2 - 6  | 34   |
| 0A4261006 | Q1 - 26 | 40   | S07876101 | J - 76  | 26   |           | Wa      | 58   |           | M2 - 19 | 34   |
| 0A4300806 | Q1 - 36 | 40   | S09477001 | H - 50  | 22   | S38349001 | A - 28  | 2    | S48250070 | Z - 68  | 54   |
| 0A4301006 | Q1 - 24 | 40   | S09634000 | Z - 5   | 52   |           | Wa      | 58   | S48250075 | Z - 70  | 54   |
| 0A4401006 | Q1 - 34 | 40   | S10243000 | M1 - 38 | 32   | S38350001 | A - 27  | 2    | S48250080 | Z - 72  | 54   |
| 0A4401606 | Q1 - 33 | 40   | S12441001 | K - 38  | 28   |           | Wa      | 58   | S48281001 | D - 1   | 10   |
| 0A4501206 | J - 26  | 24   |           | L - 32  | 30   | S38351001 | T - 8   | 50   | S48285001 | D - 12  | 10   |
| 0A5300606 | Q1 - 30 | 40   | S17774001 | Z - 1   | 52   |           | Wa      | 58   | S48286001 | Z - 6   | 52   |
| 0A5400806 | J - 5   | 24   | S18291001 | B - 60  | 4    | S38687000 | S - 16  | 48   | S48293201 | D - 6   | 10   |
| 0A5401006 | M1 - 39 | 32   | S20356001 | E - 17  | 12   | S38712001 | B - 10  | 4    |           | Ga1     | 55   |
| J03939001 | Q2 - 11 | 42   | S21514201 | E - 3   | 12   | S38713100 | B - 11  | 4    | S48297001 | D - 7   | 10   |
| J03955001 | Q1 - 20 | 40   | S23418002 | L - 19  | 30   | S39051001 | D - 19  | 10   |           | Z - 52  | 52   |
| J03956001 | Q1 - 22 | 40   | S23616101 | D - 3   | 10   | S41205001 | P - 4   | 38   | S48298001 | D - 8   | 10   |
| J03957001 | Q1 - 23 | 40   | S23651001 | B - 4   | 4    | S41207000 | P - 18  | 38   |           | Z - 53  | 52   |
| J03958001 | Q1 - 25 | 40   |           | B - 6   | 4    | S41955051 | T - 6   | 50   | S48299201 | Ga1     | 55   |
| J03961001 | Q1 - 31 | 40   |           | B - 8   | 4    | S42198051 | T - 4   | 50   | S48305201 | Ga1     | 55   |
| J03962001 | Q1 - 32 | 40   |           | B - 13  | 4    | S42199051 | T - 5   | 50   | S48308201 | Ga2     | 56   |
| J03964001 | Q1 - 37 | 40   |           | E - 13  | 12   | S42200051 | T - 7   | 50   | S48313001 | N - 9   | 36   |
| J03983001 | Q1 - 28 | 40   |           | E - 28  | 12   | S45563001 | K - 5   | 28   | S48314100 | N - 11  | 36   |
| J03984001 | Q1 - 29 | 40   |           | E - 51  | 12   | S47433201 | E - 1   | 12   | S48315001 | N - 13  | 36   |
| J04086001 | Q3 - 1  | 44   |           | E - 93  | 14   |           | E - 20  | 12   | S48363001 | Z - 4   | 52   |
| J04093001 | Q3 - 3  | 44   |           | G - 9   | 20   | S47487001 | J - 27  | 24   | S48367000 | E - 39  | 12   |
| J04096001 | Q3 - 5  | 44   |           | H - 4   | 22   | S47509001 | J - 29  | 24   | S48370001 | K - 21  | 28   |
| J04100001 | Q2 - 10 | 42   |           | H - 17  | 22   | S48006001 | A - 5   | 2    | S48371070 | B - 39  | 4    |
| J04115001 | Q2 - 12 | 42   |           | M1 - 2  | 32   | S48008000 | A - 8   | 2    |           | Z - 2   | 52   |
|           | Wa      | 58   |           | M1 - 5  | 32   | S48010401 | A - 11  | 2    |           | Z - 62  | 54   |
| J04134001 | Q3 - 4  | 44   | S24740001 | D - 11  | 10   | S48011101 | A - 12  | 2    | S48371075 | Z - 64  | 54   |
| J04149001 | Q3 - 6  | 44   | S25235001 | B - 2   | 4    | S48012201 | A - 17  | 2    | S48371080 | Z - 66  | 54   |
| J04296101 | Q1 - 35 | 40   | S25236001 | B - 3   | 4    | S48036101 | B - 15  | 4    | S50098101 | E - 26  | 12   |
| J04392001 | Q1 - 43 | 40   |           | E - 75  | 14   | S48037001 | B - 16  | 4    | S50114001 | D - 39  | 10   |
| J04425001 | Q2 - 7  | 42   | S25240001 | E - 74  | 14   | S48041001 | B - 18  | 4    | S50115001 | D - 40  | 10   |
| J04469001 | Q3 - 2  | 44   | S25344001 | J - 63  | 26   |           | B - 51  | 4    | S50116001 | D - 41  | 10   |
| J04470001 | Q3 - 7  | 44   | S25449301 | P - 5   | 38   | S48063001 | B - 50  | 4    | S50390101 | K - 12  | 28   |
| J04480101 | Q1 - 2  | 40   | S25456001 | N - 28  | 36   | S48064001 | Ga1     | 55   |           | K - 31  | 28   |
| J04481101 | Q1 - 1  | 40   |           | P - 17  | 38   | S48065001 | B - 52  | 4    | S50684001 | Ga3     | 57   |
| J04517001 | Q2 - 8  | 42   |           | P - 19  | 38   |           | Ga1     | 55   | S50685001 | Ga3     | 57   |
| J80967001 | Q2 - 5  | 42   | S25469100 | E - 30  | 12   | S48066001 | Ga2     | 56   | S50686001 | Ga3     | 57   |
| J80968001 | Q2 - 5  | 42   | S25475101 | J - 64  | 26   | S48067001 | Ga2     | 56   | S51227201 | Ga3     | 57   |
| J80970001 | Q2 - 4  | 42   | S25789000 | L - 9   | 30   | S48068001 | B - 54  | 4    | S51231201 | Ga3     | 57   |
| J80971001 | Q1 - 27 | 40   | S29132001 | K - 28  | 28   | S48069001 | B - 55  | 4    | S51272100 | J - 36  | 24   |

## 索引 / Index

| CODE      | REF.NO  | Page | CODE      | REF.NO  | Page | CODE      | REF.NO  | Page | CODE      | REF.NO  | Page |
|-----------|---------|------|-----------|---------|------|-----------|---------|------|-----------|---------|------|
| S51282101 | Z - 19  | 52   | SA1394101 | S - 14  | 48   | SA4901001 | A - 20  | 2    | SA4991001 | E - 82  | 14   |
| S51283001 | Z - 17  | 52   | SA1396001 | P - 2   | 38   | SA4902001 | A - 21  | 2    | SA4992001 | E - 83  | 14   |
| S51815001 | J - 2   | 24   | SA1399201 | G - 1   | 20   | SA4903101 | A - 32  | 2    | SA4994101 | E - 88  | 14   |
|           | J - 15  | 24   | SA1742010 | Z - 60  | 52   | SA4904001 | B - 1   | 4    | SA4995001 | E - 89  | 14   |
|           | J - 24  | 24   |           | Z - 61  | 54   | SA4908001 | B - 14  | 4    | SA4996001 | E - 91  | 14   |
| S52015201 | A - 16  | 2    | SA1742011 | Z - 63  | 54   | SA4909101 | B - 17  | 4    | SA4997001 | E - 92  | 14   |
| S52046000 | Ga3     | 57   | SA1742012 | Z - 65  | 54   | SA4910001 | B - 19  | 4    | SA4998001 | E - 96  | 14   |
| S52068001 | Ga2     | 56   | SA1851070 | Z - 67  | 54   | SA4912001 | B - 20  | 4    | SA4999001 | E - 97  | 14   |
| S52435001 | Ga1     | 55   | SA1851075 | Z - 69  | 54   | SA4913001 | B - 23  | 4    | SA5001001 | E - 98  | 14   |
| S52436001 | Ga1     | 55   | SA1851080 | Z - 71  | 54   | SA4915001 | B - 28  | 4    | SA5003001 | E - 100 | 14   |
| S52764001 | H - 9   | 22   | SA1963001 | Z - 11  | 52   | SA4916301 | B - 30  | 4    | SA5006001 | E - 105 | 14   |
| S53410001 | Ga2     | 56   | SA1971201 | L - 1   | 30   | SA4922001 | B - 34  | 4    | SA5007001 | H - 5   | 22   |
| S53825001 | E - 66  | 14   | SA1975001 | L - 3   | 30   | SA4923001 | B - 35  | 4    | SA5009001 | E - 111 | 16   |
| S53992001 | Ga3     | 57   | SA1978101 | L - 4   | 30   | SA4924001 | B - 37  | 6    | SA5010001 | E - 102 | 14   |
| S54024001 | T - 3   | 50   | SA1980001 | L - 7   | 30   | SA4926001 | B - 41  | 4    | SA5016001 | E - 101 | 14   |
| S54025001 | T - 2   | 50   | SA1981101 | L - 10  | 30   | SA4928001 | B - 58  | 4    | SA5018001 | G - 5   | 20   |
| S54922001 | Ga1     | 55   | SA1982101 | L - 11  | 30   | SA4929201 | C - 1   | 8    | SA5019001 | G - 8   | 20   |
| S54929001 | Ga3     | 57   | SA1983001 | L - 12  | 30   | SA4930001 | C - 2   | 8    | SA5022101 | H - 3   | 22   |
| S54930001 | Ga3     | 57   | SA1984001 | L - 16  | 30   | SA4931001 | C - 5   | 8    | SA5027001 | H - 12  | 22   |
| S54933001 | Ga1     | 55   | SA1985001 | L - 18  | 30   | SA4932001 | C - 6   | 8    | SA5028001 | H - 14  | 22   |
|           | Ga3     | 57   | SA1988001 | L - 20  | 30   |           | E - 57  | 14   | SA5029001 | H - 16  | 22   |
| S54937001 | Ga2     | 56   | SA1989001 | L - 21  | 30   | SA4933001 | C - 7   | 8    | SA5030001 | H - 18  | 22   |
| S54945001 | Ga3     | 57   | SA1990101 | L - 22  | 30   | SA4934001 | C - 9   | 8    | SA5031001 | H - 19  | 22   |
| S54946001 | Ga3     | 57   | SA1991001 | L - 23  | 30   | SA4935101 | C - 10  | 8    | SA5033201 | H - 23  | 22   |
| S54956201 | Ga3     | 57   | SA1992101 | L - 25  | 30   | SA4936001 | C - 11  | 8    | SA5034301 | H - 24  | 22   |
| S54957201 | Ga3     | 57   | SA2165001 | D - 33  | 10   | SA4937101 | C - 13  | 8    | SA5037101 | H - 27  | 22   |
| S55663001 | Z - 14  | 52   | SA2190001 | L - 24  | 30   | SA4938001 | C - 14  | 8    |           | H - 34  | 22   |
| S55863101 | M2 - 8  | 34   | SA2250001 | B - 9   | 4    | SA4940001 | D - 2   | 10   | SA5040001 | H - 29  | 22   |
| S55865001 | M2 - 10 | 34   | SA2270001 | S - 1   | 48   | SA4941201 | D - 4   | 10   | SA5043101 | H - 31  | 22   |
|           | M2 - 23 | 34   | SA2354001 | Q1 - 39 | 40   | SA4943101 | D - 24  | 10   | SA5044101 | H - 32  | 22   |
| S58908001 | E - 115 | 16   | SA2358101 | K - 8   | 28   | SA4944101 | D - 23  | 10   | SA5048101 | H - 40  | 22   |
|           | Ga1     | 55   | SA2363001 | K - 6   | 28   | SA4947001 | D - 29  | 10   | SA5049101 | H - 41  | 22   |
| S58941201 | M2 - 14 | 34   | SA2377001 | E - 85  | 14   | SA4948001 | D - 34  | 10   | SA5051201 | J - 48  | 24   |
| S58943001 | M2 - 21 | 34   | SA2378001 | M1 - 3  | 32   | SA4949001 | D - 37  | 10   | SA5062001 | J - 3   | 24   |
| S58950201 | Z - 51  | 52   | SA2404001 | B - 12  | 4    | SA4951001 | E - 2   | 12   | SA5063001 | J - 4   | 24   |
|           | Ga1     | 55   | SA2541001 | E - 37  | 12   | SA4952001 | E - 6   | 12   | SA5065101 | J - 11  | 24   |
| S58953001 | Z - 54  | 52   | SA2636001 | K - 25  | 28   | SA4954001 | E - 9   | 12   | SA5071001 | J - 17  | 24   |
| S58954001 | Z - 55  | 52   | SA2644001 | M1 - 7  | 32   | SA4957001 | E - 10  | 12   |           | J - 30  | 24   |
| S58955001 | Z - 56  | 52   | SA2647001 | M1 - 10 | 32   | SA4958001 | E - 11  | 12   | SA5073001 | J - 17  | 24   |
| SA1120001 | B - 5   | 4    | SA2659001 | M1 - 18 | 32   | SA4959001 | E - 12  | 12   | SA5076001 | J - 35  | 24   |
| SA1140001 | B - 7   | 4    | SA2663001 | M1 - 28 | 32   | SA4961001 | E - 27  | 12   | SA5078001 | J - 42  | 24   |
| SA1174001 | D - 14  | 10   | SA2669001 | M1 - 30 | 32   | SA4963001 | E - 31  | 12   | SA5079001 | J - 44  | 24   |
| SA1175001 | D - 15  | 10   | SA2689001 | P - 29  | 38   | SA4966001 | E - 44  | 12   | SA5080001 | J - 56  | 26   |
| SA1177001 | D - 28  | 10   | SA2689101 | S - 13  | 48   | SA4967001 | E - 48  | 12   | SA5081001 | J - 57  | 26   |
| SA1179001 | D - 30  | 10   | SA2707101 | T - 1   | 50   | SA4968001 | E - 50  | 12   | SA5082001 | J - 59  | 26   |
|           | D - 32  | 10   | SA27071E1 | T - 1   | 50   |           | M1 - 4  | 32   | SA5083001 | J - 68  | 26   |
|           | J - 69  | 26   | SA2868001 | Q1 - 10 | 40   | SA4969001 | E - 52  | 12   | SA5084101 | K - 1   | 28   |
| SA1181001 | D - 20  | 10   | SA2992001 | G - 10  | 20   | SA4970001 | E - 53  | 12   | SA5085101 | K - 3   | 28   |
| SA1207001 | E - 34  | 12   | SA3025001 | Q1 - 41 | 40   | SA4971001 | E - 54  | 12   | SA5086001 | K - 4   | 28   |
| SA1229101 | K - 23  | 28   | SA3067001 | E - 38  | 12   |           | H - 6   | 22   | SA5087101 | N - 10  | 36   |
| SA1242001 | E - 110 | 16   | SA3508001 | J - 66  | 26   |           | H - 13  | 22   | SA5088401 | K - 11  | 28   |
| SA1303001 | J - 19  | 24   | SA3797001 | Q2 - 9  | 42   | SA4972001 | E - 55  | 12   | SA5089101 | K - 22  | 28   |
|           | J - 40  | 24   | SA3980001 | D - 31  | 10   | SA4980001 | E - 61  | 14   | SA5090001 | K - 27  | 28   |
| SA1306001 | J - 22  | 24   | SA4098101 | S - 3   | 48   | SA4981001 | E - 63  | 14   | SA5091001 | L - 28  | 30   |
| SA1307001 | J - 23  | 24   | SA4099001 | S - 4   | 48   | SA4982001 | E - 64  | 14   | SA5092101 | M1 - 1  | 32   |
| SA1309001 | J - 28  | 24   | SA4211001 | Q1 - 40 | 40   | SA4983001 | E - 68  | 14   | SA5094201 | M1 - 12 | 32   |
| SA1313101 | J - 38  | 24   | SA4233001 | K - 42  | 28   | SA4984001 | E - 70  | 14   | SA5095001 | M1 - 20 | 32   |
| SA1324001 | J - 60  | 26   | SA4241001 | E - 8   | 12   | SA4985001 | E - 71  | 14   | SA5096001 | M1 - 25 | 32   |
| SA1325101 | J - 61  | 26   | SA4265001 | J - 1   | 24   |           | M1 - 11 | 32   | SA5097201 | M1 - 26 | 32   |
| SA1326101 | J - 62  | 26   | SA4897001 | A - 2   | 2    | SA4987101 | E - 73  | 14   | SA5098101 | M1 - 27 | 32   |
| SA1359001 | L - 34  | 30   | SA4898001 | A - 3   | 2    | SA4988001 | E - 76  | 14   | SA5099101 | M1 - 31 | 32   |
| SA1360101 | L - 26  | 30   | SA4899101 | A - 7   | 2    | SA4989001 | E - 77  | 14   | SA5100201 | M1 - 32 | 32   |
| SA1388101 | S - 19  | 48   | SA4900001 | A - 10  | 2    | SA4990001 | E - 80  | 14   | SA5101001 | M1 - 35 | 32   |

| CODE      | REF.NO  | Page | CODE      | REF.NO  | Page | CODE | REF.NO | Page | CODE | REF.NO | Page |
|-----------|---------|------|-----------|---------|------|------|--------|------|------|--------|------|
| SA5102001 | N - 1   | 36   | SA7439001 | K - 30  | 28   |      |        |      |      |        |      |
| SA5104001 | N - 12  | 36   | SA7440001 | K - 41  | 28   |      |        |      |      |        |      |
| SA5105001 | N - 14  | 36   | SA7499001 | E - 87  | 14   |      |        |      |      |        |      |
| SA5106001 | N - 15  | 36   | SA7706001 | E - 117 | 16   |      |        |      |      |        |      |
| SA5107001 | N - 16  | 36   | SA7709001 | E - 60  | 14   |      |        |      |      |        |      |
| SA5108101 | N - 17  | 36   | SA7839101 | D - 27  | 10   |      |        |      |      |        |      |
| SA5123001 | S - 7   | 48   | SA7863101 | N - 22  | 36   |      |        |      |      |        |      |
| SA5124001 | A - 9   | 2    | SA7864001 | N - 4   | 36   |      |        |      |      |        |      |
|           | K - 2   | 28   | SA7872001 | K - 17  | 28   |      |        |      |      |        |      |
| SA5125001 | B - 21  | 4    | SA7950001 | P - 25  | 38   |      |        |      |      |        |      |
| SA5126001 | H - 47  | 22   | SA7987001 | N - 8   | 36   |      |        |      |      |        |      |
|           | Z - 3   | 52   | SA7988101 | K - 15  | 28   |      |        |      |      |        |      |
| SA5128001 | Z - 50  | 52   | SA7990001 | K - 16  | 28   |      |        |      |      |        |      |
| SA5258001 | Q1 - 15 | 40   | SA8002001 | P - 13  | 38   |      |        |      |      |        |      |
| SA5322001 | A - 29  | 2    | SA8037001 | E - 103 | 14   |      |        |      |      |        |      |
|           | Wa      | 58   | SA8038001 | E - 108 | 14   |      |        |      |      |        |      |
| SA5416001 | D - 35  | 10   | SA8048101 | P - 20  | 38   |      |        |      |      |        |      |
| SA5588001 | N - 7   | 36   | SA8054001 | P - 10  | 38   |      |        |      |      |        |      |
| SA5730101 | Q1 - 6  | 40   | SA8055001 | H - 39  | 22   |      |        |      |      |        |      |
| SA5731001 | Q1 - 8  | 40   | SA8070001 | P - 23  | 38   |      |        |      |      |        |      |
| SA5732101 | Q1 - 7  | 40   | SA8071001 | P - 15  | 38   |      |        |      |      |        |      |
| SA6023201 | J - 49  | 24   | SA8081001 | P - 22  | 38   |      |        |      |      |        |      |
| SA6092001 | B - 26  | 4    | SA8082001 | P - 21  | 38   |      |        |      |      |        |      |
| SA6093001 | B - 25  | 4    | SA8099001 | T - 9   | 50   |      |        |      |      |        |      |
| SA6094001 | J - 31  | 24   | SA8112001 | B - 61  | 4    |      |        |      |      |        |      |
| SA6095001 | J - 33  | 24   | SA8126001 | H - 53  | 22   |      |        |      |      |        |      |
| SA6096001 | M1 - 13 | 32   |           | Z - 85  | 54   |      |        |      |      |        |      |
| SA6165001 | J - 47  | 24   | SA8127001 | H - 49  | 22   |      |        |      |      |        |      |
| SA6167001 | K - 9   | 28   | SA8128001 | H - 48  | 22   |      |        |      |      |        |      |
| SA6219001 | B - 32  | 4    | SA8194001 | H - 54  | 22   |      |        |      |      |        |      |
| SA6227001 | E - 16  | 12   | SA8200101 | M1 - 6  | 32   |      |        |      |      |        |      |
| SA6239001 | N - 3   | 36   | SA8201001 | M1 - 40 | 32   |      |        |      |      |        |      |
|           | N - 6   | 36   | SA8202001 | S - 17  | 48   |      |        |      |      |        |      |
| SA6274001 | B - 42  | 4    | SA8204001 | S - 5   | 48   |      |        |      |      |        |      |
| SA6275101 | C - 3   | 8    | SA8221001 | A - 15  | 2    |      |        |      |      |        |      |
| SA6364001 | Q2 - 6  | 42   | SA8426001 | H - 36  | 22   |      |        |      |      |        |      |
| SA6367001 | H - 11  | 22   | SA8427001 | H - 2   | 22   |      |        |      |      |        |      |
| SA6486001 | B - 44  | 4    | SA8428001 | H - 1   | 22   |      |        |      |      |        |      |
| SA6487001 | B - 40  | 4    | SA8458001 | M2 - 7  | 34   |      |        |      |      |        |      |
| SA6488001 | B - 43  | 4    |           | M2 - 20 | 34   |      |        |      |      |        |      |
| SA6512001 | P - 3   | 38   | SA8459001 | M2 - 9  | 34   |      |        |      |      |        |      |
| SA6568001 | P - 1   | 38   |           | M2 - 22 | 34   |      |        |      |      |        |      |
| SA6606001 | Z - 28  | 52   | SA8837001 | Z - 58  | 52   |      |        |      |      |        |      |
| SA6607001 | Z - 32  | 52   | SA8987001 | J - 79  | 24   |      |        |      |      |        |      |
|           | Z - 34  | 52   | SA8989001 | J - 78  | 24   |      |        |      |      |        |      |
| SA6608001 | Z - 33  | 52   | SA8990001 | J - 14  | 24   |      |        |      |      |        |      |
| SA6629001 | Z - 21  | 52   | SA8991001 | J - 21  | 24   |      |        |      |      |        |      |
| SA6643001 | J - 70  | 26   | SA8995101 | J - 13  | 24   |      |        |      |      |        |      |
| SA6644001 | J - 72  | 26   | SA8996001 | J - 16  | 24   |      |        |      |      |        |      |
| SA6645001 | J - 73  | 26   | SA8997001 | J - 18  | 24   |      |        |      |      |        |      |
| SA6646001 | J - 54  | 26   | SA8999001 | J - 80  | 24   |      |        |      |      |        |      |
| SA7147001 | D - 10  | 10   | SA9061001 | B - 31  | 4    |      |        |      |      |        |      |
| SA7148001 | H - 38  | 22   | SA9064001 | B - 59  | 4    |      |        |      |      |        |      |
| SA7232001 | N - 23  | 36   |           | Ga1     | 55   |      |        |      |      |        |      |
| SA7248001 | N - 25  | 36   |           |         |      |      |        |      |      |        |      |
| SA7257001 | E - 109 | 14   |           |         |      |      |        |      |      |        |      |
| SA7275001 | K - 36  | 28   |           |         |      |      |        |      |      |        |      |
| SA7291101 | Q1 - 3  | 40   |           |         |      |      |        |      |      |        |      |
| SA7292101 | Q1 - 5  | 40   |           |         |      |      |        |      |      |        |      |
| SA7293001 | Q1 - 9  | 40   |           |         |      |      |        |      |      |        |      |
| SA7325001 | Q1 - 4  | 40   |           |         |      |      |        |      |      |        |      |
| SA7327001 | E - 35  | 12   |           |         |      |      |        |      |      |        |      |
| SA7329001 | Z - 7   | 52   |           |         |      |      |        |      |      |        |      |



零件手册  
PARTS BOOK

兄弟工业株式会社 <http://www.brother.com/>

日本国，名古屋市瑞穂区苗代町 1 5 番 1 号 邮编：467-8561 电话：81-52-824-2177

**BROTHER INDUSTRIES, LTD.** <http://www.brother.com/>

15-1, Naeshiro-cho, Mizuho-ku, Nagoya 467-8561, Japan. Phone : 81-52-824-2177