

# ***PARTS LIST***

## **DDL-8000AS,AB PARTS LIST**

下記 URL より、便利な検索機能のついた Web Parts List をご利用頂けます。

ご利用には会員登録が必要です。(無料)

<https://www.juki.co.jp/partslist/>

You can use a Web Parts List with a convenient search function from the URL below. To use this website, free membership registration is required.

<https://www.juki.co.jp/partslist/>

## HOW TO MAKE USE OF THIS PARTS LIST

### 1.Explanation of codes

1)"\*"mark.....means this part is changed from the previous parts book.

As to the details of the change, refer to "List for information of change".

2)"#01".....refer to "Note" explanation at bottom of page.

### 2.Codes on the "Qty" column

- Each numeral indicates the number of parts required.
- "0.1" and "2.5" indicate the length (in meters) of the respective parts.

3.Parentheses mean that the corresponding part is a subpart that constructs an assembly part.

4.Dotted lines on the Figures indicate assembly parts.

5.As to the parts with marks of "☆"(consumable parts) and "◎"(optional parts)on the respective parts, it is recommended to prepare spares.

| Sign | Place of destination                                                         |
|------|------------------------------------------------------------------------------|
| GG   | China                                                                        |
| BB   | Europe                                                                       |
| EE   | Japan                                                                        |
| AA   | excludes China, Europe and Japan                                             |
| AL   | excludes China, Europe and Japan<br>(Hook cooling device standard equipment) |

## パーツリストご利用に際して

### 1. "注記" 欄の記号説明

1) "\*"印 ..... 前回のパーツブックに比較して今回変更された部品を意味します。

変更内容は"変更情報リスト"を参照してください。

2) "#01"..... ページ下の"注記"の説明を参照してください。

2. 数量欄の数字は、個数を表し、0.1、2.5等の数値は、長さ（単位メートル）を表します。

3. 数量欄の（ ）は、組部品を構成している子部品であることを意味します。

4. イラストページの-----枠は、組構成であることを意味します。

5. リストページの"☆"(消耗部品)、“◎”(オプション部品)の印がついた部品は、予備を準備しておくことをお奨めします。

| 記号 | 仕向地                           |
|----|-------------------------------|
| GG | 中国                            |
| BB | ヨーロッパ                         |
| EE | 日本                            |
| AA | 中国、ヨーロッパ、日本を除く                |
| AL | 中国、ヨーロッパ、日本を除く<br>(金冷却装置標準装備) |

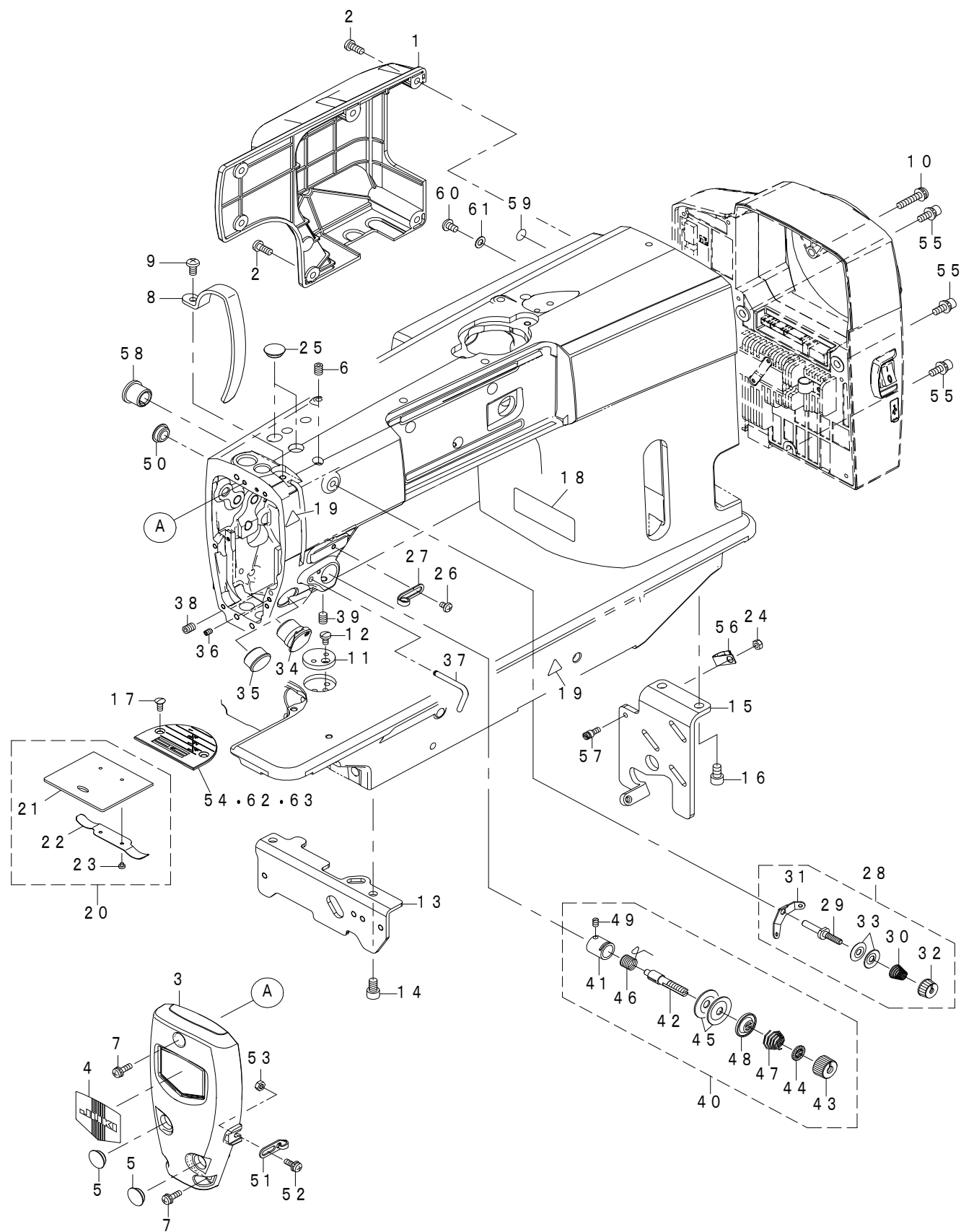
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1. MACHINE FRAME & MISCELLANEOUS COVER COMPONENTS

頭部・外装関係

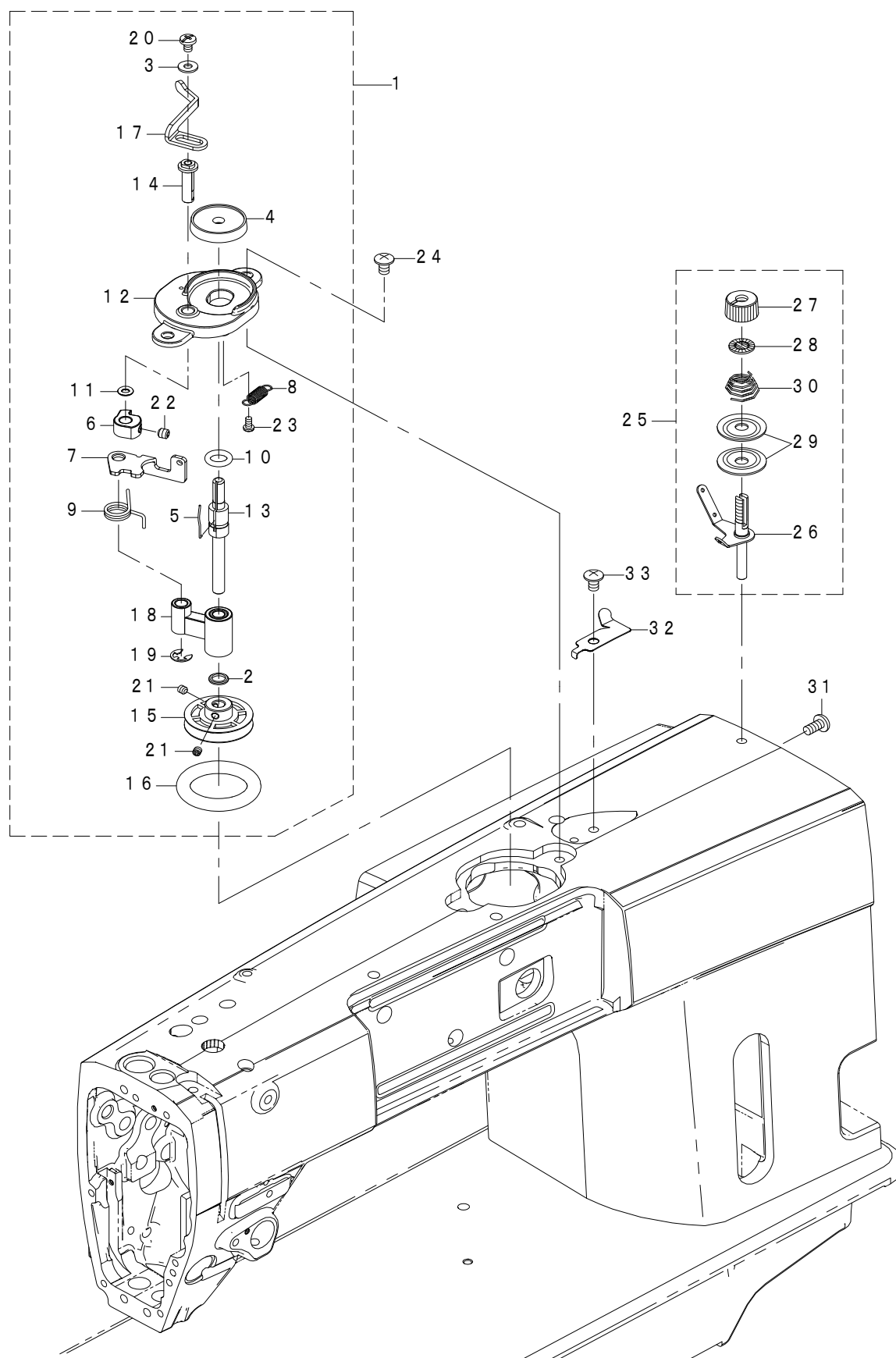


| REF.NO | NOTE | PART NO       | DESCRIPTION                                                          | 品 名                              | Qty |
|--------|------|---------------|----------------------------------------------------------------------|----------------------------------|-----|
| 1      |      | 402-11061     | AK COVER 8A                                                          | A Kカバー8 A                        | 1   |
| 2      |      | SM-4051055-SP | SCREW                                                                | なべねじ                             | 6   |
| 3      |      | 402-11078     | FACE_COVER                                                           | 面板                               | 1   |
| 4      |      | 229-02506     | PLATE                                                                | 面板化粧板                            | 1   |
| 5      |      | TA-1250406-R0 | RUBBER PLUG D=12.5 L=4                                               | 止め栓 D=12.5 L=4                   | 2   |
| 6      |      | SM-80608A2-TP | SCREW M6 L=8                                                         | 六角穴付き止めねじ M6 L=8                 | 1   |
| 7      |      | SL-4041491-SC | SCREW 4 X 14                                                         | なべ小ねじセムス M4 X 0.7 L=14           | 3   |
| 8      |      | 401-72376     | THREAD_TAKE_UP_COVER                                                 | 天秤カバー                            | 1   |
| 9      |      | SM-4051055-SP | SCREW                                                                | なべねじ                             | 1   |
| 10     |      | SL-4052591-SC | SCREW                                                                | 座金付きねじ                           | 1   |
| 11     |      | 400-99083     | RULER STOP SEAT                                                      | 定規止め座                            | 1   |
| 12     |      | SS-7110720-SP | SCREW 11/64-40 L=7                                                   | 丸平ねじ 11/64-40 L=7                | 1   |
| 13     |      | 402-14746     | BED BRACKET A                                                        | ベッド支えA                           | 1   |
| 14     |      | SM-6060802-TP | SCREW M6 L=8                                                         | 六角穴ボルト M6 L=8                    | 2   |
| 15     |      | 402-11076     | BED BRACKET B                                                        | ベッド支えB                           | 1   |
| 16     |      | SM-6061002-TP | SCREW M6 L=10                                                        | 六角穴ボルト M6 L=10                   | 2   |
| 17     |      | SS-2110920-TP | SCREW 11/64-40 L=8.5                                                 | 丸皿ねじ 11/64-40 L=8.5              | 2   |
| 18     |      | 402-13295     | SAFETY LABEL S N                                                     | 安全ラベルS N                         | 1   |
| 19     |      | CM-3002000-01 | FINGER INJURY CAUTION LABEL (16)                                     | 指げが注意シール (16)                    | 2   |
| 20     |      | 229-01250     | SLIDE PLATE ASM.                                                     | 滑り板 (組)                          | 1   |
| 21     |      | 229-01201     | SLIDE PLATE                                                          | 滑り板                              | (1) |
| 22     |      | 229-01300     | SLIDE PLATE SPRING                                                   | 滑り板ばね                            | (1) |
| 23     |      | SS-6060210-SP | SCREW 3/32-56 L=1.9                                                  | 平ねじ 3/32-56 L=1.9                | (2) |
| 24     |      | NM-6040001-SC | NUT M4X0.7 TYPE1                                                     | 六角 ナット M4 X 0.7 1種               | 1   |
| 25     |      | TA-1250406-R0 | RUBBER PLUG D=12.5 L=4                                               | 止め栓 D=12.5 L=4                   | 2   |
| 26     |      | SM-5040655-SN | SCREW                                                                | バインドねじ                           | 1   |
| 27     |      | 236-26104     | ARM THREAD GUIDE A                                                   | アーム糸案内A                          | 1   |
| 28     |      | 229-45463     | THREAD TENSION ASM. ,NO.1                                            | 第一糸調子 (組)                        | 1   |
| 29     |      | 229-45414     | THREAD TENSION POST                                                  | 第一糸調子棒                           | (1) |
| 30     |      | 229-45505     | THREAD TENSION SPRING                                                | 第一糸調子ばね                          | (1) |
| 31     |      | 229-45604     | THREAD TENSION GUIDE                                                 | 第一糸調子案内                          | (1) |
| 32     |      | 229-45703     | THREAD TENSION NUT                                                   | 第一糸調子ナット                         | (1) |
| 33     |      | 229-45802     | THREAD TENSION DISK                                                  | 第一糸調子皿                           | (2) |
| 34     | #02  | 401-74373     | THREAD NIPPER SOLENOID                                               | 糸つかみソレノイド                        | 1   |
| 35     | #01  | 401-74392     | ARM_CAP                                                              | アームキャップ                          | 1   |
| 36     |      | SM-8040612-TP | SCREW M4 L=6                                                         | 止めねじ M4 L=6                      | 1   |
| 37     |      | 400-52933     | ARM THREAD GUIDE C                                                   | アーム糸案内C                          | 1   |
| 38     |      | SM-80608A2-TP | SCREW M6 L=8                                                         | 六角穴付き止めねじ M6 L=8                 | 1   |
| 39     |      | SM-80608A2-TP | SCREW M6 L=8                                                         | 六角穴付き止めねじ M6 L=8                 | 1   |
| 40     |      | 229-45356     | THREAD TENSION ASM.                                                  | 糸調子 (組)                          | 1   |
| 41     |      | 229-45307     | THREAD TENSION POST BASE                                             | 糸調子棒台                            | (1) |
| 42     |      | 229-21209     | THREAD TENSION POST                                                  | 糸調子棒                             | (1) |
| 43     |      | 229-21308     | THREAD TENSION NUT                                                   | 糸調子ナット                           | (1) |
| 44     |      | 229-21407     | ROTATION STOPPER                                                     | 糸調子皿回転止め                         | (1) |
| 45     |      | 229-21506     | THREAD TENSION DISK                                                  | 糸調子皿                             | (2) |
| 46     | ☆    | 229-21605     | THREAD TAKE-UP SPRING                                                | 糸取りばね                            | (1) |
| 47     |      | 229-21704     | THREAD TENSION SPRING                                                | 糸調子ばね (A)                        | (1) |
| 48     |      | 229-21803     | DISK STOPPER                                                         | 糸調子皿押え                           | (1) |
| 49     |      | SS-8090670-SP | SCREW 9/64-40 L=5.5                                                  | 止めねじ 9/64-40 L=5.5               | (1) |
| 50     |      | TA-1250406-R0 | RUBBER PLUG D=12.5 L=4                                               | 止め栓 D=12.5 L=4                   | 1   |
| 51     |      | 400-09037     | TAKE-UP THREAD GUIDE                                                 | 天秤糸案内 A                          | 1   |
| 52     |      | SL-4041281-SC | SCREW M4X0.7 L=12                                                    | なべ小ねじセムス M4 L=12                 | 1   |
| 53     |      | NM-6040001-SC | NUT M4X0.7 TYPE1                                                     | 六角 ナット M4 X 0.7 1種               | 1   |
| 54     |      | B1109-012-IOB | THROAT PLATE (I)                                                     | 針板 I                             | 1   |
| 55     |      | SL-4051691-SC | SCREW M5X0.8 L=16                                                    | なべ小ねじセムス M5 X 0.8 L=16           | 3   |
| 56     |      | 401-36258     | CORD HOLDER                                                          | コード押え                            | 1   |
| 57     |      | 400-91461     | FEED_LEVER_SPRING_HOOK                                               | 送りレバーばね掛け                        | 1   |
| 58     |      | 401-74322     | CORD_CLAMP_BUSH                                                      | コード押えブッシュ                        | 1   |
| 59     |      | 229-01805     | GROUND MARK                                                          | グラウンドマーク                         | 1   |
| 60     |      | SM-4050855-SP | SCREW                                                                | なべねじ M5 L=8                      | 1   |
| 61     |      | WT-0530002-KS | TOOTHED WASHER D=5.3                                                 | 歯付き座金 D=5.3                      | 1   |
| 62     | #03  | 110-28008     | THROAT PLATE                                                         | 針板                               | 1   |
| 63     | #04  | B1109-552-000 | THROAT PLATE                                                         | 針板                               | 1   |
|        |      | NOTE (注記)     | #01.....FOR OB<br>#02.....FOR NB<br>#03.....FOR EE<br>#04.....FOR GG | O B 用<br>N B 用<br>E E 用<br>G G 用 |     |

\*ABOUT THE DESTINATION, THE SPREAD "HOW TO MAKE USE OF THIS PARTS LIST"  
PLEASE SEE  
仕向地については、見開きの (パーツリストご利用に際して) を参照して下さい。

## 2. BOBBIN WINDER COMPONENTS

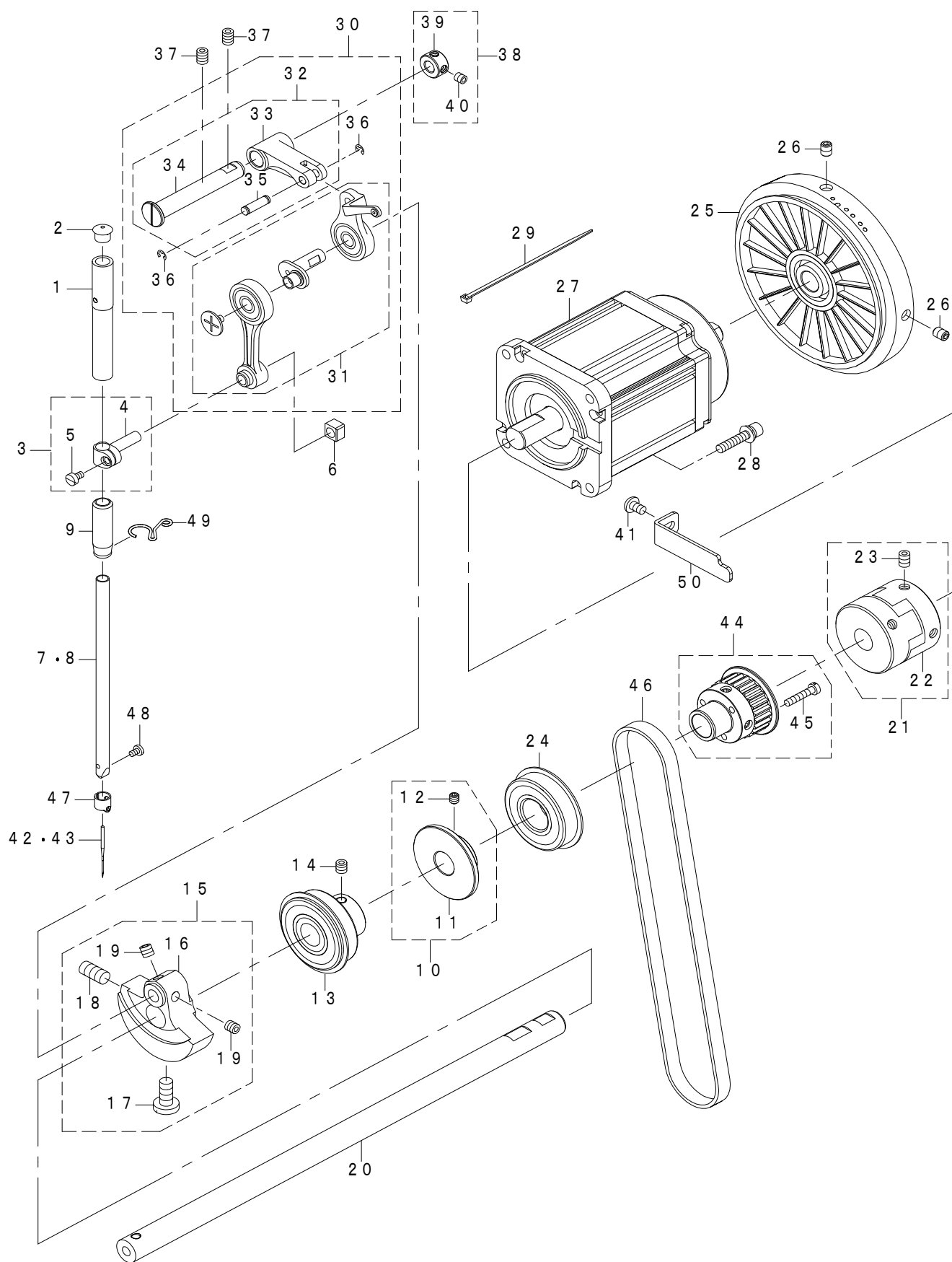
糸巻装置関係



| REF.NO | NOTE | PART NO       | DESCRIPTION                    | 品 名          | Qty |
|--------|------|---------------|--------------------------------|--------------|-----|
| 1      |      | 401-91107     | BOBBIN_WINDER_UNIT_N           | 糸巻装置(組)N     | 1   |
| 2      |      | 228-91204     | BEARING SUPPORT                | ベアリング押え      | (1) |
| 3      |      | 401-66870     | WASHER                         | 平座金          | (1) |
| 4      |      | 401-66872     | BOBBIN_SUPPORT                 | ボビン座         | (1) |
| 5      |      | 401-66881     | BOBBIN_FIXED_SPRING            | ボビン止めばね      | (1) |
| 6      |      | 401-66885     | BOBBIN_PRESSER_CAM             | 糸巻きカム        | (1) |
| 7      |      | 401-66886     | BOBBIN_WINDER_LEVER            | 糸巻き調節板       | (1) |
| 8      |      | 401-66887     | BOBBIN_WINDER_LEVER_SPRING     | 糸巻き調節板戻しばね   | (1) |
| 9      |      | 401-66888     | SPRING                         | 糸巻き振りばね      | (1) |
| 10     |      | 401-66893     | STOPPER_RUBBER                 | Oリング         | (1) |
| 11     |      | 401-66894     | O_RING                         | Oリング         | (1) |
| 12     | ☆    | 401-91108     | BTW_BASE_N                     | 糸巻き取付台N      | (1) |
| 13     | ☆    | 401-91109     | BOBBIN_WINDER_SHAFT_N          | 糸巻き軸N        | (1) |
| 14     |      | 401-91111     | BOBBIN_WINDER_ARM_SHAFT_N      | 糸巻きレバー軸N     | (1) |
| 15     |      | 401-91113     | BOBBIN_WINDER_WHEEL_N          | 糸巻き車N        | (1) |
| 16     |      | 401-91114     | BTW_WHEEL_RUBBER_N             | 糸巻摩擦車N       | (1) |
| 17     |      | 401-91115     | BOBBIN_PRESSER_N               | 糸巻きレバーN      | (1) |
| 18     |      | 401-91116     | BOBBIN_WINDER_SUPPORT_N_ASM.   | 糸巻き腕 (組)     | (1) |
| 19     |      | RE-0500000-K0 | E-RING                         | E形止め輪 5      | (1) |
| 20     |      | SM-5040655-SN | SCREW                          | バインドねじ       | (1) |
| 21     |      | SM-8040412-TP | SET SCREW M4 L=4               | 止めねじ         | (2) |
| 22     |      | SM-8050502-TP | SCREW M5 L=5                   | 止めねじ         | (1) |
| 23     |      | ST-4030651-SN | SCREW M3 X 6                   | タッピンねじ       | (1) |
| 24     |      | SM-0050801-SC | SCREW                          | トラスねじ M5 L=8 | 2   |
| 25     |      | 400-88958     | BOBBIN THREAD TENSION ASM.     | 糸巻糸調子 (組)    | 1   |
| 26     |      | 400-88959     | BOBBIN THREAD TENSION ROD ASM. | 糸巻糸調子棒 (結合)  | (1) |
| 27     |      | 229-21308     | THREAD TENSION NUT             | 糸調子ナット       | (1) |
| 28     |      | 229-21407     | ROTATION STOPPER               | 糸調子皿回転止め     | (1) |
| 29     |      | 229-21506     | THREAD TENSION DISK            | 糸調子皿         | (2) |
| 30     |      | 229-21704     | THREAD TENSION SPRING          | 糸調子ばね (A)    | (1) |
| 31     |      | SM-4051055-SP | SCREW                          | なべねじ         | 1   |
| 32     |      | 400-37008     | THREAD_CUTTER                  | 糸切り保持板       | 1   |
| 33     |      | SM-0050801-SC | SCREW                          | トラスねじ M5 L=8 | 1   |

### 3. MAIN SHAFT & NEEDLE BAR COMPONENTS

上軸・針棒関係



| REF.NO | NOTE | PART NO       | DESCRIPTION               | 品 名               | Qty |
|--------|------|---------------|---------------------------|-------------------|-----|
| 1      |      | 236-08003     | NEEDLE BAR METAL,UPPER    | 針棒上メタル            | 1   |
| 2      |      | 229-01409     | NEEDLE BAR UPPER BUSH CAP | 針棒上メタルキャップ        | 1   |
| 3      |      | 229-06457     | NEEDLE BAR HOLDER ASM.    | 針棒抱き (組)          | 1   |
| 4      |      | 229-06408     | NEEDLE ROD HOLDER         | 針棒抱き              | (1) |
| 5      |      | SS-6090670-TP | SCREW 9/64-40 L=6         | 平ねじ 9/64-40 L=6   | (1) |
| 6      |      | 400-90058     | SLIDE BLOCK               | 針棒抱き案内コロ          | 1   |
| 7      | #02  | 228-87004     | NEEDLE BAR (B)            | 針棒B               | 1   |
| 8      | #01  | 228-86907     | NEEDLE BAR (A)            | 針棒A               | 1   |
| 9      |      | 400-86605     | NEEDLE_BAR_LOWER_METAL_MD | 針棒下メタル_MD         | 1   |
| 10     |      | 401-36292     | BTW_DRIVING_WHEEL_ASM.    | 糸巻駆動車 (組)         | 1   |
| 11     |      | 401-36293     | BTW_DRIVING_WHEEL         | 糸巻駆動車             | (1) |
| 12     |      | SM-80506A2-TP | SCREW M5 L=6              | 六角穴付き止めねじ M5 L=6  | (2) |
| 13     |      | 401-50011     | FRONT_BEARING             | 上軸前ベアリング          | 1   |
| 14     |      | SM-80608A2-TP | SCREW M6 L=8              | 六角穴付き止めねじ M6 L=8  | 2   |
| 15     |      | 401-35904     | ASSY_COUNTER_WEIGHT       | 釣合錘 (組)           | 1   |
| 16     |      | 401-35916     | COUNTER_WEIGHT            | 釣合錘               | (1) |
| 17     |      | 400-04171     | COUNTER_WEIGHT_SCREW      | カウンターウェイトスクリュー    | (1) |
| 18     |      | SM-8081652-TP | SCREW M8 L=16             | 止めねじ M8 L=16      | (1) |
| 19     |      | SM-80606A2-TP | SCREW M6 L=6              | 六角穴付き止めねじ M6 L=6  | (2) |
| 20     |      | 400-86597     | MAIN_SHAFT                | 上軸                | 1   |
| 21     |      | 401-72398     | COUPLING_ASM.             | カップリング (組)        | 1   |
| 22     |      | 401-72393     | COUPLING                  | カップリング            | (1) |
| 23     |      | SM-80608A2-TP | SCREW M6 L=8              | 六角穴付き止めねじ M6 L=8  | (4) |
| 24     |      | SB-1200027-00 | BEARING                   | ころがり軸受            | 1   |
| 25     |      | 402-15866     | HAND_WHEEL                | はずみ車              | 1   |
| 26     |      | SM-80608A2-TP | SCREW M6 L=8              | 六角穴付き止めねじ M6 L=8  | 2   |
| 27     |      | 402-11082     | AC SERVO MOTOR            | 主モータ              | 1   |
| 28     |      | SL-6052592-TN | BOLT                      | 座金付き六角穴ボルト        | 4   |
| 29     |      | EA-9500B01-00 | CABLE BAND                | 束線バンド             | 1   |
| 30     |      | 401-74341     | THREAD_TAKE_UP_COMP.      | 天秤結合              | 1   |
| 31     |      | 401-35905     | THREAD_TAKE_UP_ASM._C     | 天秤 (組) C          | (1) |
| 32     |      | 401-74342     | TAKE_UP_CRANK_ASM.        | 天秤クランク (組)        | (1) |
| 33     |      | 401-74343     | TAKE_UP_CRANK             | 天秤クランク            | (1) |
| 34     |      | 401-74344     | TAKE_UP_CRANK_SHAFT       | 天秤クランク軸           | (1) |
| 35     |      | 401-35907     | THREAD_TAKE_UP_PIN        | 天秤小ピン             | (1) |
| 36     |      | RE-0300000-K0 | E-RING 3                  | E形止め輪 3           | (2) |
| 37     |      | SM-80608A2-TP | SCREW M6 L=8              | 六角穴付き止めねじ M6 L=8  | 2   |
| 38     |      | 400-32269     | THRUST COLLAR             | スラストカラー           | 1   |
| 39     |      | CS-1000881-TP | THRUST COLLAR             | スラスト受 D=10 W=8    | (1) |
| 40     |      | SM-80506A2-TP | SCREW M5 L=6              | 六角穴付き止めねじ M5 L=6  | (2) |
| 41     |      | SM-4050855-SP | SCREW                     | なべねじ M5 L=8       | 1   |
| 42 ☆   | #02  | MC-2005007-50 | NEEDLE 134 NM75           | 針 NM75 DPX134 #11 | 1   |
| 43 ☆   | #01  | MDB-100B1100  | NEEDLE DBX1 #11           | 針 DBX1 #11        | 1   |
| 44     |      | 401-41440     | UPPER SPROCKET ASM.       | 上スプロケット結合         | 1   |
| 45     |      | SM-6042000-SP | SCREW                     | 平ねじ M4 L=20       | (3) |
| 46     |      | 400-86731     | TIMING BELT_550           | タイミングベルト          | 1   |
| 47     |      | 229-06309     | NEEDLE BAR THREAD GUIDE   | 針棒糸掛け             | 1   |
| 48 ☆   |      | SS-7080510-TP | SCREW 1/8-44 L=4.5        | 丸平ねじ 1/8-44 L=4.5 | 1   |
| 49     |      | 401-74349     | NEEDLE BAR THREAD GUIDE   | 針棒糸案内             | 1   |
| 50     |      | 402-15263     | MOTOR CABLE GUIDE         | モータケーブルガイド        | 1   |

NOTE(注記)

#01....FOR AA,EE,GG  
#02....FOR BB

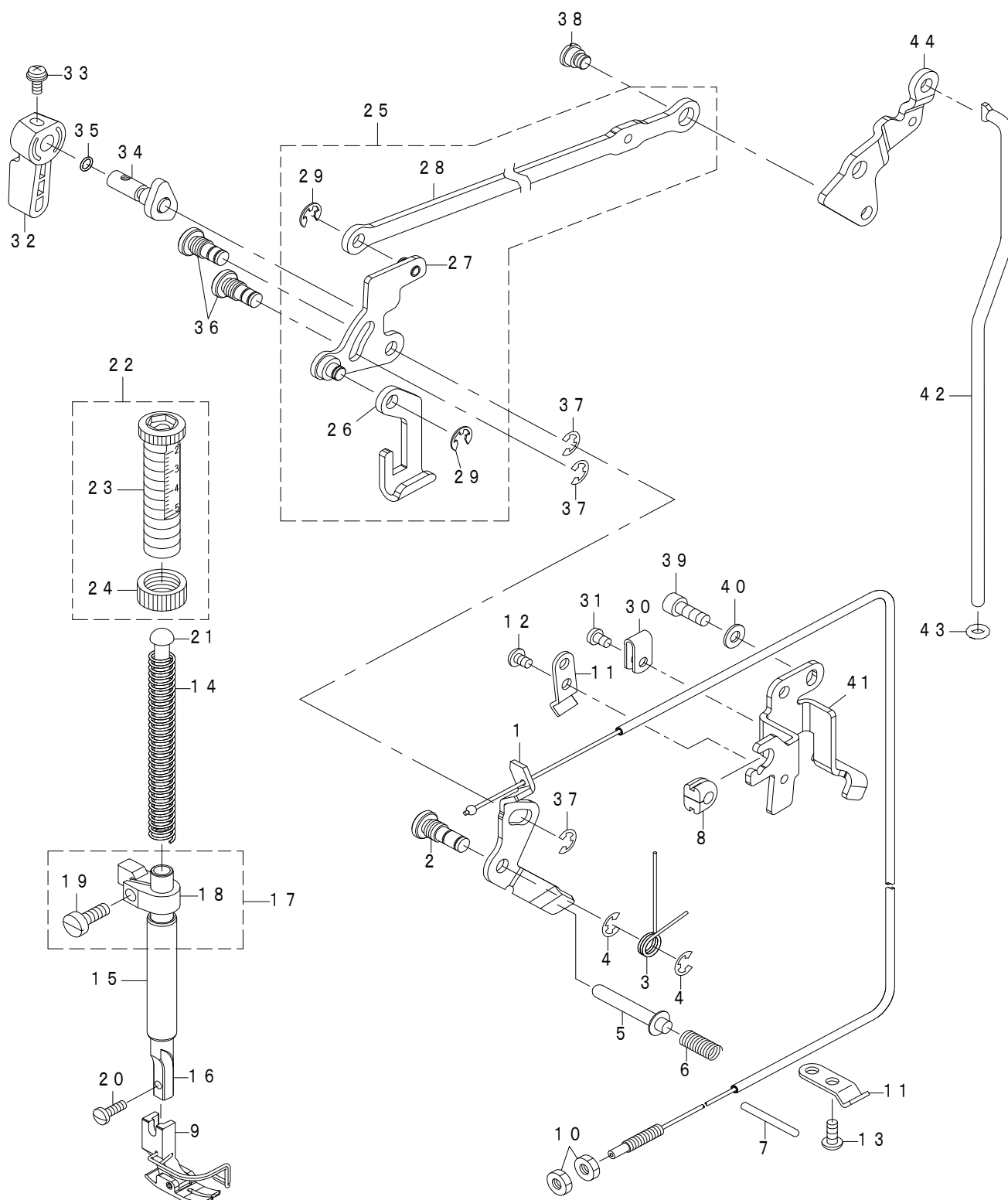
AA, EE, GG 用  
BB 用

\*ABOUT THE DESTINATION, THE SPREAD "HOW TO MAKE USE OF THIS PARTS LIST"  
PLEASE SEE.

仕向地については、見開きの (パーツリストご利用に際して) を参照して下さい。

#### 4. HAND LIFTER & TENSION RELEASE COMPONENTS

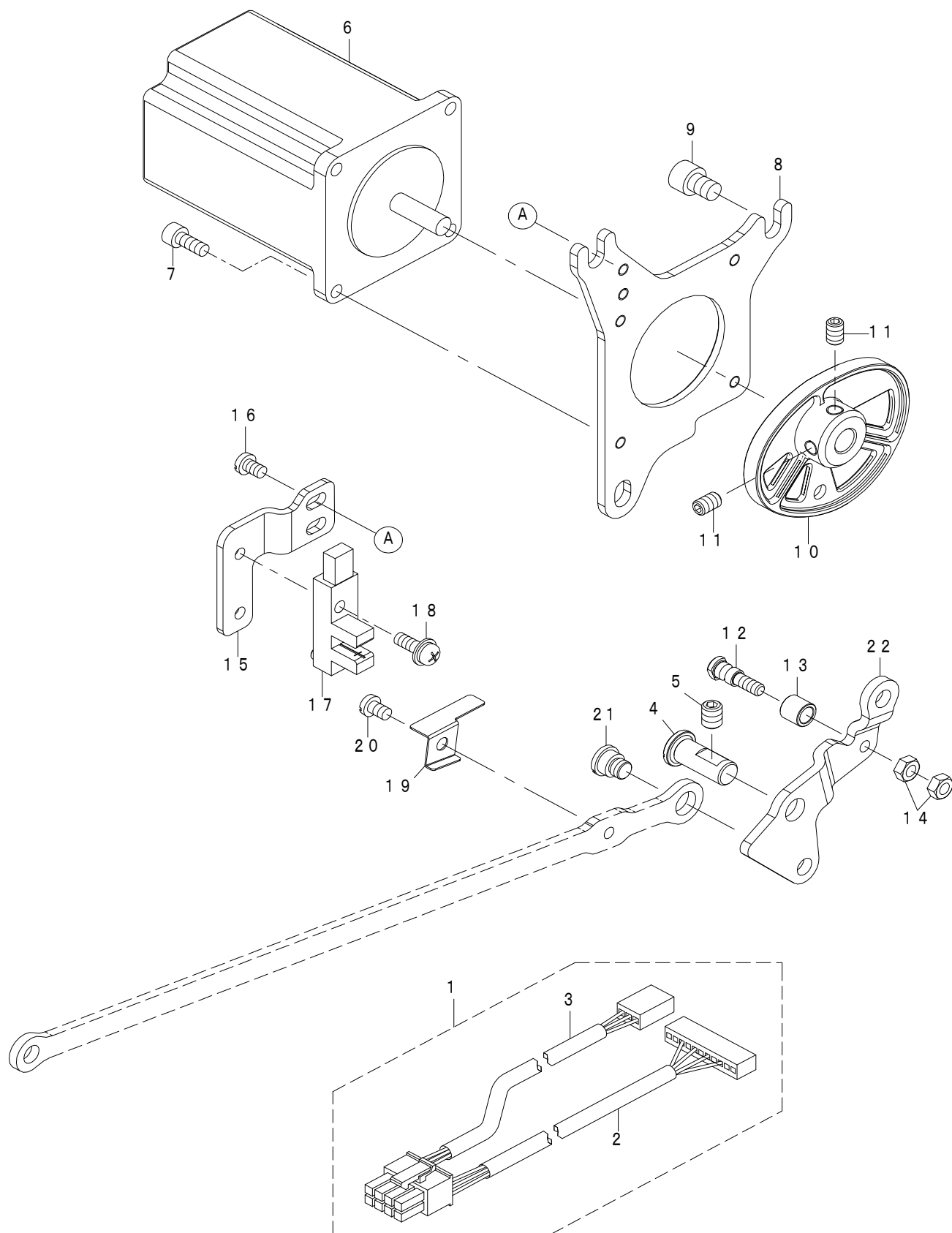
押え上げ・糸緩め関係



| REF.NO | NOTE | PART NO       | DESCRIPTION                    | 品 名                 | Qty |
|--------|------|---------------|--------------------------------|---------------------|-----|
| 1      |      | 402-11525     | THREAD RELEASE WIRE ASM.       | 糸緩めワイヤー (組)         | 1   |
| 2      |      | 400-50582     | TENSION RELEASE SHAFT          | 糸緩め板軸               | 1   |
| 3      |      | 236-26807     | TENSION RELEASE RETURN SPRING  | 糸緩め糸戻しばね            | 1   |
| 4      |      | RE-0500000-K0 | E-RING                         | E形止め輪 5             | 2   |
| 5      |      | 229-20300     | THREAD RELEASE SUPPORTING PIN  | 糸緩め補助ピン             | 1   |
| 6      |      | 229-20409     | THREAD RELEASE PIN SPRING      | 糸緩めピンばね             | 1   |
| 7      |      | B3118-552-F00 | TENSION RELEASING PIN          | 糸緩めピン F             | 1   |
| 8      |      | GPK-26023000  | BUSH A                         | コードブッシュ A           | 1   |
| 9      |      | B1524-012-0BA | PRESSER FOOT ASM.              | 自由押え (組)(針ガード付き)    | 1   |
| 10     |      | NS-6620310-SP | NUT 3/16-32                    | 六角ナット 3/16-32       | 2   |
| 11     |      | 229-44508     | WIRE PRESSER A                 | ワイヤー押え A            | 2   |
| 12     |      | SM-4040655-SP | SCREW M4 L=6                   | なべ小ねじ M4 L=6        | 1   |
| 13     |      | SM-4041055-SP | SCREW                          | なべねじ M4 L=10        | 1   |
| 14     |      | 229-07406     | PRESSER SPRING                 | 押え調節ばね              | 1   |
| 15     |      | 236-09001     | BUSHING                        | 押え棒メタル              | 1   |
| 16     |      | 400-17805     | PRESSER BAR                    | 押え棒                 | 1   |
| 17     |      | 400-86606     | PRESSER_BAR_GUIDE_BRACKET_ASM. | 押え棒抱き (組)           | 1   |
| 18     |      | 400-86607     | PRESSER_BAR_GUIDE_BRACKET      | 押え棒抱き               | (1) |
| 19     |      | SM-6051400-SP | SCREW                          | 平ねじ                 | (1) |
| 20     | ☆    | SS-7091110-TP | SCREW 9/64-40 L=10.5           | 丸平ねじ 9/64-40 L=10.5 | 1   |
| 21     |      | 229-07703     | PRESSER GUIDE BAR              | 押え棒案内棒              | 1   |
| 22     |      | 400-37359     | PRESSER SPRING REGURATOR ASM.  | 押え調節ねじ (組)          | 1   |
| 23     |      | 400-37141     | PRESSER SPRING REGULATOR       | 押えばね調節ねじ            | (1) |
| 24     |      | 400-37144     | PRESSER SPRING REGULATOR NUT   | 押え調節ばねねじナット         | (1) |
| 25     |      | 402-11528     | LIFT LINK ASSY                 | 膝上げ横棒 (組)           | 1   |
| 26     |      | 229-08008     | LIFTING PLATE                  | 引き上げ板               | (1) |
| 27     |      | 402-11527     | LIFTING LINK ASM.              | 引き上げリンク (組)         | (1) |
| 28     |      | 402-11526     | LIFT LINK PLATE                | 膝上げリンク板             | (1) |
| 29     |      | RE-0500000-K0 | E-RING                         | E形止め輪 5             | (2) |
| 30     |      | HX-0015000-00 | CLIP                           | ケーブルクリップ            | 1   |
| 31     |      | SM-4040601-SC | SCREW M4X0.7 L=6               | なべ小ねじ M4X0.7 L=6    | 1   |
| 32     |      | 229-07802     | HAND LIFTER                    | 押え上げレバー             | 1   |
| 33     |      | B1521-555-000 | SCREW                          | 押え上げレバー止めねじ         | 1   |
| 34     |      | 229-08552     | HAND LIFTER CAM ASM.           | 押え上げカム (組)          | 1   |
| 35     |      | RO-0371801-00 | RUBBER RING                    | Oリング                | 1   |
| 36     |      | 400-50583     | LINK SHAFT                     | 引き上げリンク軸            | 2   |
| 37     |      | RE-0500000-K0 | E-RING                         | E形止め輪 5             | 3   |
| 38     |      | 401-74388     | HINGE SCREW                    | 膝上げ横棒段ねじ            | 1   |
| 39     |      | SM-6051402-TP | SCREW M5X0.8 L=14              | 六角穴ボルト              | 2   |
| 40     |      | WP-0501016-SD | WASHER 5X10.5X1                | 平座金 5X10.5X1        | 2   |
| 41     |      | 401-74573     | CABLE_CLAMP_PLATE              | ケーブル押え              | 1   |
| 42     |      | 401-72403     | CONNECTING ROD                 | 膝上げ連結棒              | 1   |
| 43     |      | RO-0442401-00 | RUBBER RING                    | Oリング                | 1   |
| 44     |      | 401-72401     | AK_LEVER                       | AKレバー               | 1   |

## 5. HAND LIFTER COMPONENTS (AK)

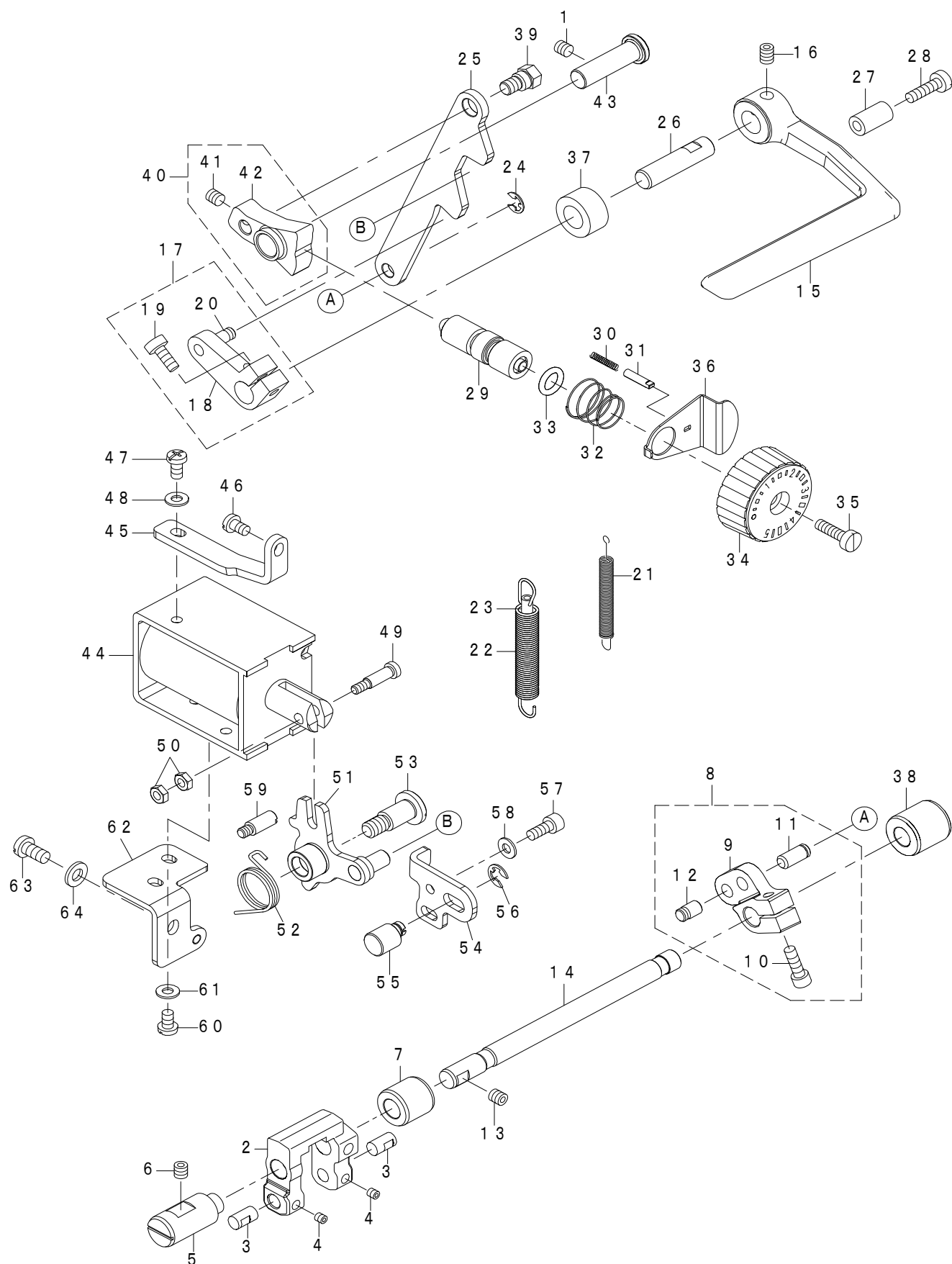
押え上げ関係 (AK)



| REF.NO | NOTE | PART NO       | DESCRIPTION                    | 品 名                    | Qty |
|--------|------|---------------|--------------------------------|------------------------|-----|
| 1      |      | 402-33325     | MOTOR RELAY CABLE ASSY(AK-157) | モータ中継ケーブル (組)(A K 装置用) | 1   |
| 2      |      | 402-27340     | MOTOR RELAY CABLE ASSY         | モータ中継コード (組)           | (1) |
| 3      |      | 402-27341     | ASSY SENSOR                    | センサ (組)                | (1) |
| 4      |      | 401-72402     | PRESSER_LEVER_SHAFT            | 押えレバー支点軸               | 1   |
| 5      |      | SM-80608A2-TP | SCREW M6 L=8                   | 六角穴付き止めねじ M6 L=8       | 1   |
| 6      |      | 402-11442     | PRESSER MOTOR                  | 押え上げモータ                | 1   |
| 7      |      | SM-6040802-TP | SCREW M4X0.7 L=8               | 六角穴ボルト                 | 4   |
| 8      |      | 402-12095     | MOTOR BASE                     | モータ取付板                 | 1   |
| 9      |      | SM-6060802-TP | SCREW M6 L=8                   | 六角穴ボルト M6 L=8          | 3   |
| 10     |      | 401-74375     | CAM                            | カム                     | 1   |
| 11     |      | SM-8050852-TP | SCREW M5X8                     | 止めねじ M5 L=8            | 2   |
| 12     |      | 400-40256     | CAM_ROLLER_SHAFT               | カムコロ軸                  | 1   |
| 13     |      | 400-04254     | UTT_CAM_ROLLER                 | 上糸切りカムコロ               | 1   |
| 14     |      | NM-6040001-SP | NUT M4X0.7                     | 六角ナット M4X0.7 1種        | 2   |
| 15     |      | 402-12098     | PBL SENSOR BKT                 | センサ取付板                 | 1   |
| 16     |      | SM-4040655-SP | SCREW M4 L=6                   | なべ小ねじ M4 L=6           | 2   |
| 17     |      | HD-0022300-00 | PHOTO SENSOR                   | フォトインタラプタ              | 1   |
| 18     |      | SL-4041291-SC | SCREW M4 L=12                  | なべ小ねじセムス M4 L=12       | 1   |
| 19     |      | 402-11777     | PBL SENSOR PLATE               | 押えセンサ検知板               | 1   |
| 20     |      | SM-4040655-SP | SCREW M4 L=6                   | なべ小ねじ M4 L=6           | 1   |
| 21     |      | 401-74388     | HINGE_SCREW                    | 膝上げ横棒段ねじ               | 1   |
| 22     |      | 401-72401     | AK_LEVER                       | A K レバー                | 1   |

## 6. FEED ADJUST MECHANISM COMPONENTS

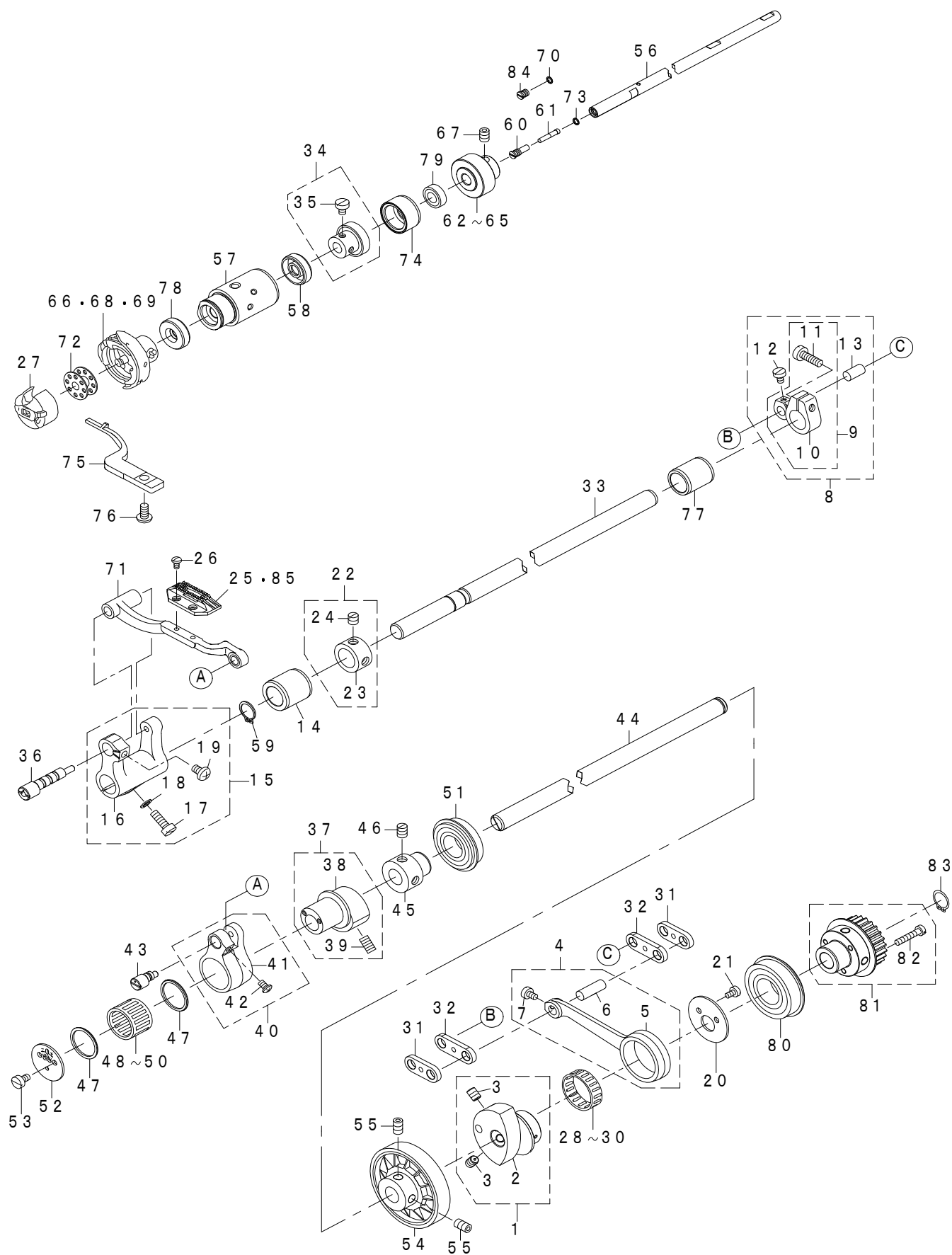
送り調節関係



| REF.NO | NOTE | PART NO       | DESCRIPTION                  | 品 名                | Qty |
|--------|------|---------------|------------------------------|--------------------|-----|
| 1      |      | SM-80608A2-TP | SCREW M6 L=8                 | 六角穴付き止めねじ M6 L=8   | 1   |
| 2      |      | 400-86695     | FEED_ADJUSTING_LINK          | 送り調節リンク            | 1   |
| 3      |      | 400-86696     | FEED_ADJUSTING_LINK_PIN      | 調節リンクピン            | 2   |
| 4      |      | SM-80506A2-TP | SCREW M5 L=6                 | 六角穴付き止めねじ M5 L=6   | 2   |
| 5      |      | 401-72467     | ADJUSTING_LINK_FULCRUM_SHAFT | 調節リンク支点軸           | 1   |
| 6      |      | SM-80606A2-TP | SCREW M6 L=6                 | 六角穴付き止めねじ M6 L=6   | 1   |
| 7      |      | 401-72508     | FEED_CHANGING_SHAFT_METAL_A  | 送り変換軸メタルA          | 1   |
| 8      |      | 400-86704     | FEED_CHANGING_SHAFT_ARM_ASM. | 送り変換軸腕(組)          | 1   |
| 9      |      | 400-86705     | FEED_CHANGING_SHAFT_ARM      | 送り変換軸腕             | (1) |
| 10     |      | SM-6051602-TP | SCREW M5X0.8 L=16            | 六角穴ボルト M5X0.8 L=16 | (1) |
| 11     |      | 229-10509     | FEED ADJUSTING LINK PIN      | 送り調節リンクピン          | (1) |
| 12     |      | 400-86706     | FEED_CHANGING_SPRING_PIN     | 送り変換軸ばね掛けピン        | (1) |
| 13     |      | SM-80606A2-TP | SCREW M6 L=6                 | 六角穴付き止めねじ M6 L=6   | 1   |
| 14     |      | 401-72460     | FEED_CHANGING_SHAFT          | 送り変換軸              | 1   |
| 15     |      | 402-11523     | REVERSE FEED LEVER           | 送りレバー              | 1   |
| 16     |      | SM-80606A2-TP | SCREW M6 L=6                 | 六角穴付き止めねじ M6 L=6   | 2   |
| 17     |      | 400-86674     | FEED_LEVER_ARM_ASM.          | 送りレバー腕(組)          | 1   |
| 18     |      | 400-86675     | FEED_LEVER_ARM               | 送りレバー腕             | (1) |
| 19     |      | SM-6051602-TP | SCREW M5X0.8 L=16            | 六角穴ボルト M5X0.8 L=16 | (1) |
| 20     |      | 229-12307     | PIN                          | 送りレバー腕ピン           | (1) |
| 21     |      | 400-86739     | FEED LEVER SPRING            | 送りレバーばね            | 1   |
| 22     |      | 400-86737     | FEED ADJUSTING SPRING        | 送り調節ばね             | 1   |
| 23     |      | 236-30007     | TUBE                         | チューブ               | 0.1 |
| 24     |      | RE-0500000-K0 | E-RING                       | E形止め輪 5            | 1   |
| 25     |      | 402-11502     | FEED ADJUSTING ROD           | 送り調節ロッド            | 1   |
| 26     |      | 402-11449     | FEED_LEVER_SHAFT             | 逆送り軸               | 1   |
| 27     |      | 229-52501     | BACK LEVER STOPPER           | バックレバーストッパー        | 1   |
| 28     |      | SM-6051850-TP | SCREW M5 L=18                | 平小ねじ M5 L=18       | 1   |
| 29     |      | 401-41842     | FEED_REGULATOR_SCREW         | 送り調節ねじ             | 1   |
| 30     |      | 229-12109     | FEED REGULATOR PIN SPRING    | 送り調節ピンばね           | 1   |
| 31     |      | 401-61440     | FEED_REGULATOR_PIN           | 送り調節ピン             | 1   |
| 32     |      | 401-41840     | REGULATOR STOPPER SPRING     | 調節ストッパーばね          | 1   |
| 33     |      | RO-0922702-00 | RUBBER RING                  | Oリング               | 1   |
| 34     |      | 402-11459     | REGULATOR PIN DIAL           | 調節ピンダイヤル           | 1   |
| 35     |      | SS-6121860-SP | SCREW 3/16-28 L=18           | 平ねじ 3/16-28 L=18   | 1   |
| 36     |      | 401-61441     | REGULATOR_PIN_STOPPER        | 調節ピンストッパー          | 1   |
| 37     |      | 402-11953     | FEED REVER SHAFT METAL       | 送りレバーメタル           | 1   |
| 38     |      | 400-86616     | FEED_CHANGING_SHAFT_METAL_B  | 送り変換軸メタルB          | 1   |
| 39     |      | 236-13409     | FEED ADJUSTING PIN           | 送り調節ピン             | 1   |
| 40     |      | 400-95847     | FEED REGULATOR ASM.          | 送り調節器(組)           | 1   |
| 41     |      | SM-80606A2-TP | SCREW M6 L=6                 | 六角穴付き止めねじ M6 L=6   | (1) |
| 42     |      | 401-22891     | FEED_REGULATOR               | 送り調節器              | (1) |
| 43     |      | 400-06716     | THREAD_TRIMMER_SHAFT         | 送り調節支点軸            | 1   |
| 44     | #01  | 402-14667     | CONDENSE_SOLENOID_ASM        | コンデンスソレノイド(組)      | 1   |
| 45     | #01  | 402-13287     | SOLENOID_PLATE_A             | ソレノイド取付板A          | 1   |
| 46     | #01  | SM-4050855-SP | SCREW                        | なべねじ M5 L=8        | 1   |
| 47     | #01  | SM-4051055-SP | SCREW                        | なべねじ               | 1   |
| 48     | #01  | WP-0501016-SD | WASHER 5X10.5X1              | 平座金 5X10.5X1       | 1   |
| 49     | #01  | 229-62906     | PLUNGER ARM PIN              | プランジャ腕ピン           | 1   |
| 50     | #01  | NS-6110350-SP | NUT 11/64-40                 | 六角ナット 11/64-40     | 2   |
| 51     | #01  | 402-18644     | CONDENSE_ARM_ASM_8A          | コンデンス腕(組) 8A       | 1   |
| 52     | #01  | 401-00050     | CONDENSE_SPRING              | コンデンス腕戻しばね         | 1   |
| 53     | #01  | SD-1001506-TP | SHOULDER SCREW D=10 H=15     | 段ねじ D=10 H=15      | 1   |
| 54     | #01  | 402-13286     | CONDENSE_STOPPER             | コンデンスストッパー         | 1   |
| 55     | #01  | 400-60833     | CONDENSE PIVOT               | コンデンス止め軸           | 1   |
| 56     | #01  | RE-0600000-K0 | E-RING 6                     | E形止め輪 6            | 1   |
| 57     | #01  | SM-6051202-TP | SCREW M5X0.8 L=12            | 六角穴ボルト M5X0.8 L=12 | 2   |
| 58     | #01  | WP-0501016-SD | WASHER 5X10.5X1              | 平座金 5X10.5X1       | 2   |
| 59     | #01  | 401-00172     | CONDENSE_ARM_STOPPER         | コンデンス腕ストッパー        | 1   |
| 60     | #01  | SM-4050855-SP | SCREW                        | なべねじ M5 L=8        | 2   |
| 61     | #01  | WP-0501016-SD | WASHER 5X10.5X1              | 平座金 5X10.5X1       | 2   |
| 62     | #01  | 402-13288     | SOLENOID_PLATE_B             | ソレノイド取付板B          | 1   |
| 63     | #01  | SM-4061255-SP | SCREW M6 L=12                | なべねじ M6 L=12       | 1   |
| 64     | #01  | WP-0641601-SD | WASHER M6                    | 平座金みがき丸 M6         | 1   |
|        |      | NOTE(注記)      | #01....FOR DDL-8000AB        | DDL-8000AB用        |     |

## 7. HORIZONTAL FEED, VERTICAL FEED & HOOK DRIVING SHAFT COMPONENTS

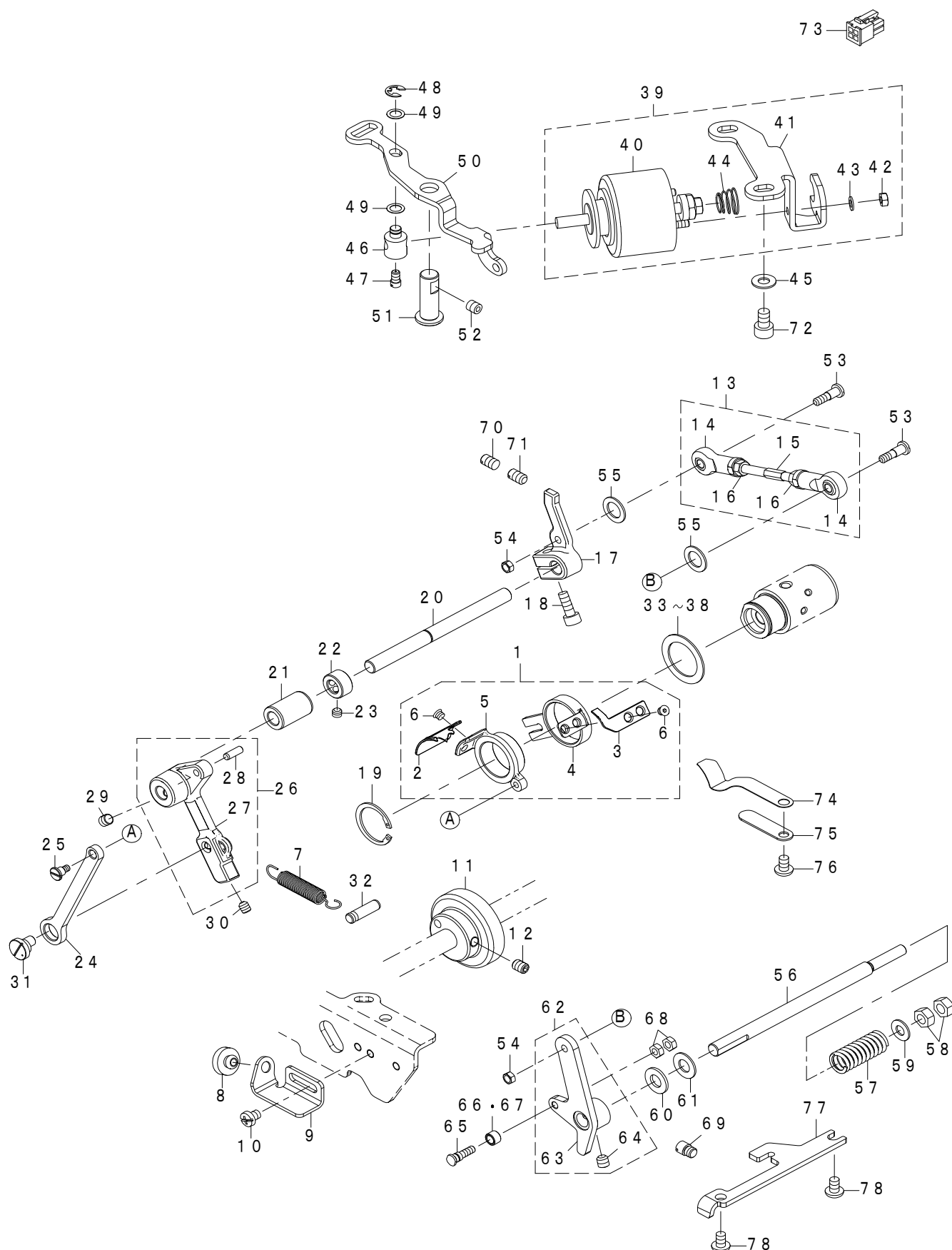
水平送り・上下送り・釜軸関係



| REF.NO   | NOTE  | PART NO       | DESCRIPTION                                                                                                           | 品 名                                                 | Qty |
|----------|-------|---------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|-----|
| 1        |       | 401-74296     | ASSY_FEED_ROCKER_CAM                                                                                                  | 水平送りカム (組)                                          | 1   |
| 2        |       | 401-74297     | FEED_ROCKER_CAM                                                                                                       | 水平送りカム                                              | (1) |
| 3        |       | SS-8150822-TP | SCREW 15/64-28 L=8                                                                                                    | 止めねじ 15/64-28 L=8                                   | (2) |
| 4        |       | 400-37365     | FEED ROCKER ROD ASM.                                                                                                  | 水平送りロッド (組)                                         | 1   |
| 5        |       | 400-26277     | FEED ROCKER ROD                                                                                                       | 水平送りロッド                                             | (1) |
| 6        |       | 229-11101     | WALKING FOOT PIN C                                                                                                    | 水平送りピンC                                             | (1) |
| 7        |       | SS-6090620-TP | SCREW                                                                                                                 | 平ねじ                                                 | (1) |
| 8        |       | 400-61246     | FEED ROCKER ARM ALL ASM.                                                                                              | 水平送り腕総 (組)                                          | 1   |
| 9        |       | 400-58504     | FEED ROCKER ARM ASM.                                                                                                  | 水平送り腕 (組)                                           | (1) |
| 10       |       | 400-42079     | FEED ROCKER ARM                                                                                                       | 水平送り腕                                               | (1) |
| 11       |       | SS-6121610-SP | SCREW 3/16-28 L=15.5                                                                                                  | 平ねじ 3/16-28 L=15.5                                  | (1) |
| 12       |       | SS-6090620-TP | SCREW                                                                                                                 | 平ねじ                                                 | (1) |
| 13       |       | 229-11002     | WALKING FOOT PIN B                                                                                                    | 水平送りピンB                                             | (1) |
| 14       |       | 402-13205     | FEED ROCKER SHAFT BUSHING                                                                                             | 水平送り軸メタル                                            | 1   |
| 15       |       | 400-37005     | ASSY_FEED_ROCKER_BASE_ARM                                                                                             | 水平送り台腕 (組)                                          | 1   |
| 16       |       | 400-26281     | FEED ROCKER BASE ARM                                                                                                  | 水平送り台腕                                              | (1) |
| 17       |       | SM-6051400-SP | SCREW                                                                                                                 | 平ねじ                                                 | (1) |
| 18       |       | WP-0531000-SD | WASHER M5                                                                                                             | 平座金小形丸 M5                                           | (1) |
| 19       |       | SM-4050855-SP | SCREW                                                                                                                 | なべねじ M5 L=8                                         | (1) |
| 20       |       | 401-74298     | FEED_ROCKER_CAM_TOP                                                                                                   | 水平送りカム蓋                                             | 1   |
| 21       |       | SS-6090670-TP | SCREW 9/64-40 L=6                                                                                                     | 平ねじ 9/64-40 L=6                                     | 2   |
| 22       |       | 229-04155     | MAIN SHAFT THRUST COLLAR ASM.                                                                                         | 上軸スラスト受 (組)                                         | 1   |
| 23       |       | 229-04106     | MAIN SHAFT THRUST COLLAR                                                                                              | 上軸スラスト受                                             | (1) |
| 24       |       | SS-8660610-TP | SCREW 1/4-40 L=6                                                                                                      | 止めねじ 1/4-40 L=6                                     | (2) |
| 25       |       | 401-33950     | FEED DOG M                                                                                                            | 送り歯                                                 | 1   |
| 26       |       | SS-4080620-TP | SCREW 1/8-44 L=6                                                                                                      | なべねじ 1/8-44 L=6                                     | 2   |
| 27       | ☆     | 110-38759     | BOBBIN CASE ASM.                                                                                                      | ボビンケース (ばね入り)                                       | 1   |
| 28       |       | B4123-522-00A | NEEDLE BEARING                                                                                                        | メス ニードルローラ A                                        | 1   |
| 29       | #01   | B4123-522-00B | NEEDLE ROLLAR                                                                                                         | メス ニードルローラ B                                        | 1   |
| 30       | #01   | B4123-522-00C | NEEDLE ROLLAR                                                                                                         | メス ニードルローラ C                                        | 1   |
| 31       |       | 401-74300     | FEED_CONNECTING_LINK_A                                                                                                | 連結リンクA                                              | 2   |
| 32       |       | 401-74302     | FEED_CONNECTING_LINK_B                                                                                                | 連結リンクB                                              | 2   |
| 33       |       | 402-11085     | FEED ROCKER SHAFT                                                                                                     | 水平送り軸                                               | 1   |
| 34       |       | 401-91133     | HOOK SHAFT REAR BEARING                                                                                               | 釜軸後ベアリング                                            | 1   |
| 35       |       | SS-6110710-TP | SCREW 11/64-40 L=6.5                                                                                                  | 平ねじ 11/64-40 L=6.5                                  | (2) |
| 36       |       | 400-26282     | FEED ROCKER BASE SHAFT                                                                                                | 水平送り台軸                                              | 1   |
| 37       |       | 400-00391     | VERTICAL FEED CAM ASM. 5                                                                                              | 上下送りカム5 (組)                                         | 1   |
| 38       |       | 400-00392     | VERTICAL FEED CAM 5                                                                                                   | 上下送りカム5                                             | (1) |
| 39       |       | SS-8151150-TP | SCREW 15/64-28 L=10.5                                                                                                 | 止めねじ 15/64-28 L=10.5                                | (2) |
| 40       |       | 400-53720     | FEED DRIVING BASE ARM ASM.                                                                                            | 上下送り台腕 (組)                                          | 1   |
| 41       |       | 400-26287     | FEED DRIVING BASE ARM                                                                                                 | 上下送り台腕                                              | (1) |
| 42       |       | SM-4040655-SP | SCREW M4 L=6                                                                                                          | なべ小ねじ M4 L=6                                        | (1) |
| 43       |       | 400-26288     | FEED DRIVING BASE SHAFT                                                                                               | 上下送り台軸                                              | 1   |
| 44       |       | 402-11086     | FEED DRIVING SHAFT                                                                                                    | 上下送り軸                                               | 1   |
| 45       |       | 400-86690     | FEED_DRIVING_BEARING_SUPPORT                                                                                          | 上下送り軸前ベアリング受                                        | 1   |
| 46       |       | SS-8661012-TP | SCREW                                                                                                                 | 止めねじ                                                | 2   |
| 47       |       | 236-18101     | FEED DRIVING CAM THRUST BUSH                                                                                          | 上下送りカムスラストブッシュ                                      | 2   |
| 48       | #01   | SB-3200006-0A | BEARING                                                                                                               | ころがり軸受                                              | 1   |
| 49       | #01   | SB-3200006-0B | BEARING                                                                                                               | ころがり軸受                                              | 1   |
| 50       | #01   | SB-3200006-0C | BEARING                                                                                                               | ころがり軸受                                              | 1   |
| 51       |       | SB-1170012-00 | BEARING                                                                                                               | ころがり軸受                                              | 1   |
| 52       |       | 236-18309     | FEED DRIVING CAM PLATE                                                                                                | 上下送りカム蓋                                             | 1   |
| 53       |       | SS-6090670-TP | SCREW 9/64-40 L=6                                                                                                     | 平ねじ 9/64-40 L=6                                     | 2   |
| 54       | *     | 236-20503     | GEAR                                                                                                                  | ヘンソクハグルマ(ダイ)                                        | 1   |
| 55       | *     | SS-8661012-TP | SCREW                                                                                                                 | トメネジ                                                | 2   |
| 56       |       | 401-74328     | HOOK_SHAFT                                                                                                            | 釜軸                                                  | 1   |
| 57       |       | 401-74331     | HOOK_SHAFT_METAL_ASM.                                                                                                 | 釜軸前メタル (組)                                          | 1   |
| 58       |       | 401-45927     | OIL SEAL                                                                                                              | オイルシール                                              | 1   |
| 59       |       | RC-0150001-KP | C-RING 15(13.8)                                                                                                       | C形止め輪 15 (13.8)                                     | 1   |
| 60       |       | 229-16506     | SET SCREW                                                                                                             | 下軸前止めねじ                                             | 1   |
| 61       |       | 110-15906     | OIL WICK                                                                                                              | 下軸前止めねじ油芯                                           | 1   |
| 62       | * #01 | 236-20701     | GEAR                                                                                                                  | 変速歯車(小)A                                            | 1   |
| 63       | * #01 | 236-20800     | GEAR                                                                                                                  | 変速歯車(小)B                                            | 1   |
| 64       | * #01 | 236-20909     | GEAR                                                                                                                  | 変速歯車(小)C                                            | 1   |
| 65       | * #01 | 236-21006     | GEAR                                                                                                                  | 変速歯車(小)D                                            | 1   |
| 66       | * #06 | 401-26849     | HOOK ASM.                                                                                                             | 給油釜 (組)                                             | 1   |
| 67       | *     | SS-8661012-TP | SCREW                                                                                                                 | トメネジ                                                | 2   |
| 68       | ☆ #03 | 111-41355     | HOOK ASM.                                                                                                             | 給油釜 (組) C                                           | 1   |
| 69       | ☆ #02 | 110-38650     | HOOK ASM.                                                                                                             | 給油釜 (組)                                             | 1   |
| 70       | #04   | RO-0360802-00 | RUBBER RING                                                                                                           | Oリング                                                | 1   |
| 71       |       | 400-30786     | FEED BASE COMPL.                                                                                                      | 送り台 (結合)                                            | 1   |
| 72       | ☆     | 229-32909     | BOBBIN                                                                                                                | ボビン                                                 | 1   |
| 73       |       | RO-0360802-00 | RUBBER RING                                                                                                           | Oリング                                                | 1   |
| 74       |       | 401-74333     | HOOK SHAFT REAR METAL                                                                                                 | 釜軸後メタル                                              | 1   |
| 75       |       | 400-89607     | INNER_HOOK HOLDER                                                                                                     | 中金押え                                                | 1   |
| 76       |       | SM-4051055-SP | SCREW                                                                                                                 | なべねじ                                                | 1   |
| 77       |       | 229-13008     | FEED ROCKER SHAFT BUSHING                                                                                             | 送り軸メタル                                              | 1   |
| 78       |       | 400-10805     | OIL SEAL RING                                                                                                         | オイルシール                                              | 1   |
| 79       |       | SB-1080001-00 | BEARING                                                                                                               | ベアリング                                               | 1   |
| 80       |       | SB-1200018-00 | BEARING                                                                                                               | ころがり軸受                                              | 1   |
| 81       |       | 401-74577     | UNDER_SPROCKET_ASM.                                                                                                   | 下スプロケット結合                                           | 1   |
| 82       |       | SM-6042000-SP | SCREW                                                                                                                 | 平ねじ M4 L=20                                         | (3) |
| 83       |       | RC-1200001-KP | C-SHAPED SNAP RING                                                                                                    | C形止め輪                                               | 1   |
| 84       | #04   | 110-79506     | FRONT SCREW                                                                                                           | 下軸前止めねじ                                             | 1   |
| 85       | #05   | 236-14506     | FEED DOG A                                                                                                            | 送り歯 (A)                                             | 1   |
| NOTE(注記) |       |               | #01....SELECTIVE PARTS<br>#02....FOR AAEE<br>#03....FOR BB<br>#04....OPTIONAL PARTS<br>#05....FOR EE<br>#06....FOR GG | 選択部品<br>AA, EE 用<br>BB 用<br>オプション部品<br>EE 用<br>GG 用 |     |

## 8. THREAD TRIMMER COMPONENTS

糸切り関係



| REF.NO | NOTE | PART NO       | DESCRIPTION                    | 品 名                | Qty |
|--------|------|---------------|--------------------------------|--------------------|-----|
| 1      |      | 402-11087     | KNIFE UNIT                     | メスユニット             | 1   |
| 2      | ☆    | 401-95289     | MOVING_KNIFE                   | 糸さばきメス             | (1) |
| 3      | ☆    | 401-95552     | THREAD_TRIMMER_KNIFE_H         | 糸切りメスH             | (1) |
| 4      |      | 401-74318     | THREAD_TRIMMER_BASE            | 糸切り土台              | (1) |
| 5      |      | 402-11713     | MOVING KNIFE BASE              | 糸さばきメス土台           | (1) |
| 6      | ☆    | 114-20601     | SCREW                          | メス止めねじ             | (4) |
| 7      |      | 402-11778     | TRIMMER BACK SPRING            | 糸切り戻しばね            | 1   |
| 8      |      | B1116-210-D00 | FRAME SUPPORT RUBBER           | 頭部支えゴム             | 1   |
| 9      |      | 401-72498     | RUBBER_STOPPER_PLATE           | ストッパーゴム板           | 1   |
| 10     |      | SM-4050655-SP | SCREW M5 L=6                   | なべ小ねじ M5 L=6       | 2   |
| 11     |      | 402-14565     | THREAD TRIMMER CAM A           | 糸切りカムA             | 1   |
| 12     |      | SM-80608A2-TP | SCREW M6 L=8                   | 六角穴付き止めねじ M6 L=8   | 2   |
| 13     |      | 401-74323     | CONNECTING_ROD_ASM_R           | 糸切り連結ロッド (組)       | 1   |
| 14     |      | 401-36701     | ROD_END                        | ロッドエンド             | (2) |
| 15     |      | 401-74324     | CONNECTING_BAR                 | 糸切り連結軸             | (1) |
| 16     |      | NM-6050001-SC | NUT M5X0.8 TYPE1               | 六角ナット M5X0.8 1種    | (2) |
| 17     |      | 401-74315     | TRIMMER_MOVING_ARM             | 糸切り駆動腕             | 1   |
| 18     |      | SM-6051402-TP | SCREW M5X0.8 L=14              | 六角穴ボルト             | 1   |
| 19     |      | RC-2651218-KP | RETAINING RING                 | C形止め輪              | 1   |
| 20     |      | 402-13952     | TRIMMER MOVING SHAFT           | 糸切り駆動軸             | 1   |
| 21     |      | 401-72482     | THREAD_TRIMMER_METAL_A         | 糸切りメタル_A           | 1   |
| 22     |      | CS-0800881-TP | THRUST COLLAR                  | スラスト受 D=8 W=8      | 1   |
| 23     |      | SM-80506A2-TP | SCREW M5 L=6                   | 六角穴付き止めねじ M5 L=6   | 2   |
| 24     |      | 402-15691     | THREAD TRIMMER ROD             | 糸切りロッド             | 1   |
| 25     |      | SD-0500403-TP | SCREW                          | 段ねじ                | 1   |
| 26     |      | 401-74600     | THREAD_TRIMMER_ARM_ASM.        | 糸切り腕 (組)           | 1   |
| 27     |      | 401-74314     | THREAD_TRIMMER_ARM             | 糸切り腕               | (1) |
| 28     |      | 401-72479     | THREAD_TRIMMER_ARM_PIN         | 糸切り腕ピン             | (1) |
| 29     |      | SM-8480652-TP | SCREW                          | 止めねじ M6X0.75 L=6   | 1   |
| 30     |      | SM-80506A2-TP | SCREW M5 L=6                   | 六角穴付き止めねじ M5 L=6   | 2   |
| 31     |      | 402-15688     | TRIMMER ADJUSTING PIN          | 糸切り調節ピン            | 1   |
| 32     |      | 229-12307     | PIN                            | 糸切り戻しばね掛け          | 1   |
| 33     | #01  | 114-19504     | THRUST COLLAR A                | スラスト受 A            | 1   |
| 34     | #01  | 114-19603     | THRUST COLLAR B                | スラスト受 B            | 1   |
| 35     | #01  | 114-19702     | THRUST COLLAR C                | スラスト受 C            | 1   |
| 36     | #01  | 114-19801     | THRUST COLLAR D                | スラスト受 D            | 1   |
| 37     | #01  | 114-19900     | THRUST COLLAR E                | スラスト受 E            | 1   |
| 38     | #01  | 401-74612     | SPACER                         | スペーサー              | 1   |
| 39     |      | 402-11510     | THREAD TRIMMER SOLENOID D ASM. | 糸切りソレノイドD (組)      | 1   |
| 40     |      | 402-11511     | THREAD TRIMMER SOLENOID        | 糸切りソレノイド           | (1) |
| 41     |      | 401-74583     | SOLENOID_INSTALLING_BASE       | ソレノイド取付板           | (1) |
| 42     |      | NM-6040001-SE | NUT M4                         | 六角ナット              | (2) |
| 43     |      | WS-0410002-KR | SPRING WASHER M4               | ばね座金 M4            | (2) |
| 44     |      | 401-74584     | SPRING                         | 円錐コイルばね            | (1) |
| 45     |      | WP-0621016-SD | WASHER 6.2X13X1                | 平座金 6.2X13X1       | 2   |
| 46     |      | 400-86711     | SOLENOID_PIN                   | ソレノイドピン            | 1   |
| 47     |      | SS-6110710-TP | SCREW 11/64-40 L=6.5           | 平ねじ 11/64-40 L=6.5 | 1   |
| 48     |      | RE-0500000-K0 | E-RING                         | E形止め輪 5            | 1   |
| 49     |      | 106-18304     | VERTICAL ROLLER WASHER         | 従動ローラワッシャ          | 2   |
| 50     |      | 401-72495     | CLUTCH_PLATE                   | クラッチ板              | 1   |
| 51     |      | 400-86635     | CLUTCH_SHAFT                   | クラッチ軸              | 1   |
| 52     |      | SM-8060812-TP | SCREW M6 L=8                   | 止めねじ M6 L=8        | 1   |
| 53     |      | SD-0500701-TP | SHOULDER SCREW                 | 段ねじ D=5 H=7        | 2   |
| 54     |      | NS-6110310-SP | HEXAGONAL NUT 11/64-40         | 六角ナット 11/64-40     | 2   |
| 55     |      | 400-86712     | CONNECTING ROD FELT            | 連結ロッドフェルト          | 2   |
| 56     |      | 401-72496     | THREAD_TRIMMER_SHAFT           | 糸切り軸               | 1   |
| 57     |      | 401-72504     | THREAD_TRIMMER_SPRING_D        | 糸切りばね_D            | 1   |
| 58     |      | NM-6060001-SC | NUT M6X1 TYPE1                 | 六角ナット M6X1 1種      | 2   |
| 59     |      | WP-0621016-SH | WASHER                         | 平座金                | 1   |
| 60     |      | B1116-804-000 | CLOTH PLATE WASHER             | 布台座                | 1   |
| 61     |      | 400-90099     | WASHER                         | 糸切りストッパー受          | 1   |
| 62     |      | 401-82053     | ASSY_CAM_FOLLOWER              | カム従動子 (組)          | 1   |
| 63     |      | 401-81990     | CAM_FOLLOWER_ASM.              | カム従動子 (組)          | (1) |
| 64     |      | SM-80606A2-TP | SCREW M6 L=6                   | 六角穴付き止めねじ M6 L=6   | (2) |
| 65     |      | 400-86748     | ROLLER SHAFT                   | コロ軸                | 1   |
| 66     | #01  | 400-15671     | CAM_ROLLER                     | カムローラー             | 1   |
| 67     | #01  | 401-74610     | CAM_ROLLER_B                   | カムローラーB            | 1   |
| 68     |      | NM-6040001-SP | NUT M4X0.7                     | 六角ナット M4X0.7 1種    | 2   |
| 69     |      | 400-86623     | STOPPER_SCREW                  | ストッパーねじ            | 1   |
| 70     |      | SM-8061050-TP | SCREW                          | 止めねじ M6 L=10       | 1   |
| 71     |      | SM-8061010-TP | SCREW                          | 止めねじ M6 L=10       | 1   |
| 72     |      | SM-6061002-TP | SCREW M6 L=10                  | 六角穴ボルト M6 L=10     | 2   |
| 73     |      | HK-0346100-40 | HOUSING                        | ハウジング              | 1   |
| 74     |      | 402-11454     | LOWER THREAD FINGER            | 糸さばき板              | 1   |
| 75     |      | 402-11898     | LOWER THREAD FINGER PLATE      | 糸さばき板押え            | 1   |
| 76     |      | SM-4050855-SP | SCREW                          | なべねじ M5 L=8        | 1   |
| 77     |      | 402-14745     | CAM FOLLOWER STOPPER           | カム従動子ストッパー         | 1   |
| 78     |      | SM-4050855-SP | SCREW                          | なべねじ M5 L=8        | 2   |
|        |      | NOTE(注記)      | #01.....SELECTIVE PARTS        | 選択部品               |     |

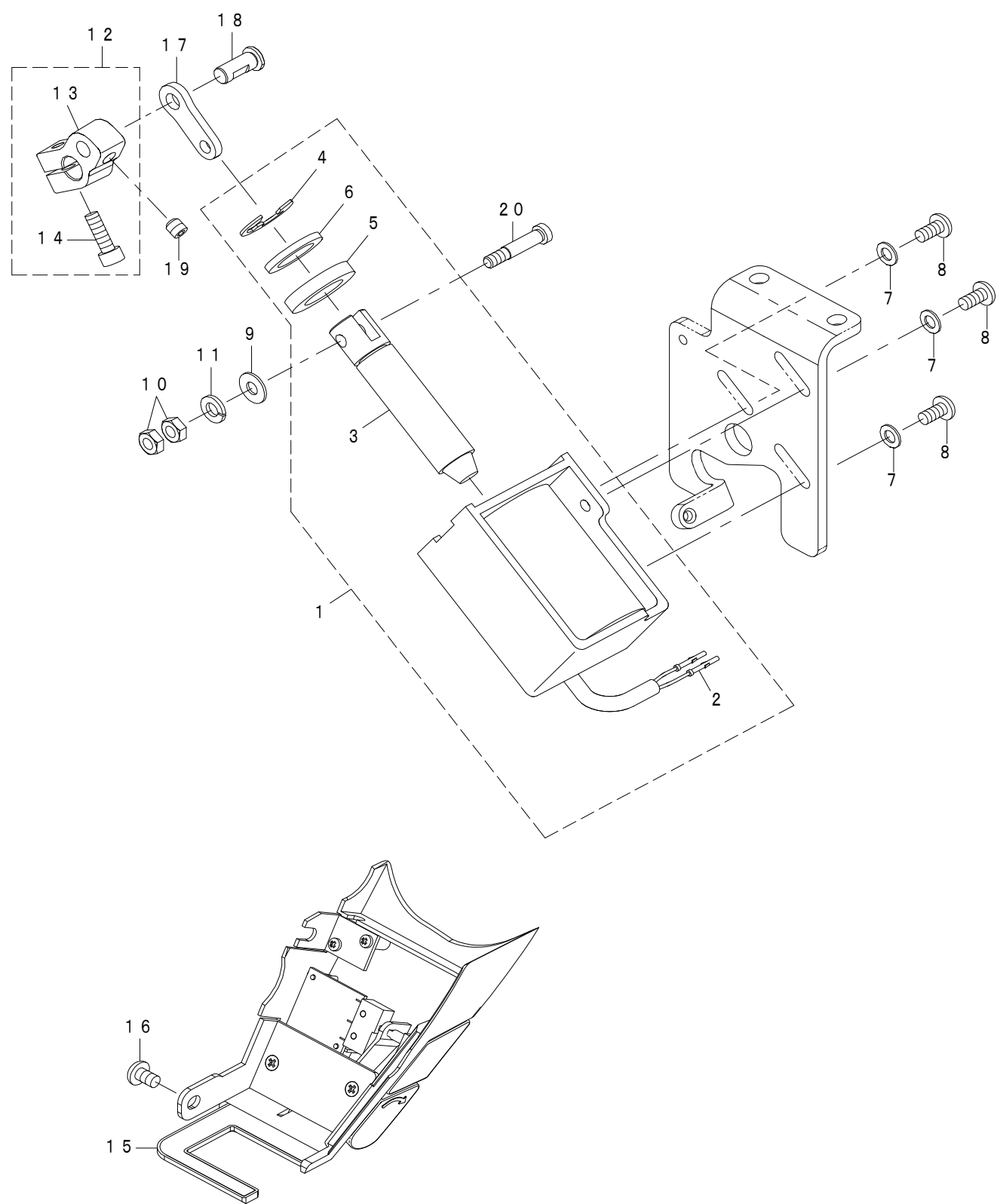
給油関係



| REF.NO | NOTE | PART NO       | DESCRIPTION                                             | 品 名                               | Qty    |
|--------|------|---------------|---------------------------------------------------------|-----------------------------------|--------|
| 1      |      | SM-8050402-TP | SCREW                                                   | 止めねじ                              | 1      |
| 2      |      | SM-8050402-TP | SCREW                                                   | 止めねじ                              | 1      |
| 3      |      | 401-74358     | GEAR_BOX_COVER                                          | ギアボックス蓋                           | 1      |
| 4      |      | SL-4051091-SC | SCREW M5X0.8 L=10                                       | なべ小ねじセムス M5X0.8 L=10              | 3      |
| 5      |      | SM-4051055-SP | SCREW                                                   | なべねじ                              | 7      |
| 6      | #02  | 236-29256     | OIL WICK SUPPORT ASM.                                   | 油芯支え (組)                          | 1      |
| 7      | #02  | 236-29207     | OIL WICK SUPPORT                                        | 油芯支え                              | (1)    |
| 8      | #02  | CQ-2500000-01 | OIL WICK                                                | 油芯                                | (0.25) |
| 9      | #02  | SM-5040655-SN | SCREW                                                   | バインドねじ                            | 1      |
| 10     | #02  | 229-25101     | OIL FELT PRESSER                                        | 還流フェルト押え                          | 1      |
| 11     | #02  | 400-75404     | FACE FELT ASM.                                          | 面部フェルト (組)                        | 1      |
| 12     |      | 401-74365     | OIL ADJUSTING SCREW                                     | 釜油量調節ねじ                           | 1      |
| 13     |      | RO-0371801-00 | RUBBER RING                                             | Oリング                              | 1      |
| 14     |      | 236-28803     | PLUNGER                                                 | プランジャー                            | 1      |
| 15     |      | 236-28902     | PLUNGER SPRING                                          | プランジャーばね                          | 1      |
| 16     |      | 400-38328     | PLUNGER SCREW                                           | プランジャーねじ                          | 1      |
| 17     |      | RO-0681901-00 | RUBBER RING                                             | Oリング                              | 1      |
| 18     |      | 402-15311     | PIPE STOPPER                                            | パイプ止め輪                            | 2      |
| 19     |      | EA-9500B01-00 | CABLE BAND                                              | 束線バンド                             | 1      |
| 20     |      | HX-0015000-OK | CABLE CLIP                                              | ケーブルクリップ                          | 1      |
| 21     |      | 400-00344     | LUBRICATING INLET CAP                                   | 給油口キャップ                           | 1      |
| 22     |      | 400-29075     | LUBRICATING_INLET                                       | 給油口                               | 1      |
| 23     |      | RO-0481901-00 | RUBBER RING                                             | Oリング                              | 1      |
| 24     | #01  | 402-37089     | CAP                                                     | 浮き子ケースキャップ                        | 1      |
| 25     |      | 236-30106     | TUBE B                                                  | チューブB                             | 0.296  |
| 26     |      | 236-30007     | TUBE                                                    | チューブ                              | 0.117  |
| 27     |      | 236-29405     | PIPE STOPPER B                                          | パイプ止めB                            | 1      |
| 28     |      | 236-29306     | PIPE STOPPER A                                          | パイプ止めA                            | 3      |
| 29     | #02  | CQ-2000000-01 | OIL WICK                                                | 油芯                                | 0.9    |
| 30     |      | 402-21269     | OIL TANK                                                | オイルタンク                            | 1      |
| 31     |      | 402-21271     | O-RING                                                  | Oリング                              | 1      |
| 32     |      | 402-21270     | OIL LEVEL SWITCH CAP                                    | オイルタンク蓋 (上)                       | 1      |
| 33     |      | WP-0560860-SE | WASHER 5.6X12X0.8                                       | 平座金 5.6X12X0.8                    | 1      |
| 34     |      | 402-09293     | FLOATER SENSOR                                          | 油量指示センサ                           | 1      |
| 35     |      | 402-21273     | OIL TANK STAY                                           | オイルタンク取付板                         | 1      |
| 36     |      | RO-1181801-00 | O-RING                                                  | Oリング                              | 1      |
| 37     |      | 401-78658     | PIPE                                                    | パイプ                               | 0.155  |
| 38     |      | 236-30403     | OIL FILTER                                              | オイルフィルター                          | 1      |
| 39     |      | 236-30502     | OIL FILTER STOPPER                                      | オイルフィルター止め                        | 1      |
| 40     |      | 401-74356     | CONNECTING SCREW                                        | パイプ連結ねじ                           | 1      |
| 41     |      | SQ-2050453-MZ | CONNECTING SCREW                                        | パイプ連結ねじ                           | 1      |
| 42     | #02  | 236-30007     | TUBE                                                    | チューブ                              | 0.6    |
|        |      | NOTE(注記)      | #01.....DDL-8000A-MS ONLY<br>#02.....DDL-8000A-SSH ONLY | DDL-8000A-MSのみ<br>DDL-8000A-SSHのみ |        |

10. AUTOMATIC REVERSE FEED COMPONENTS

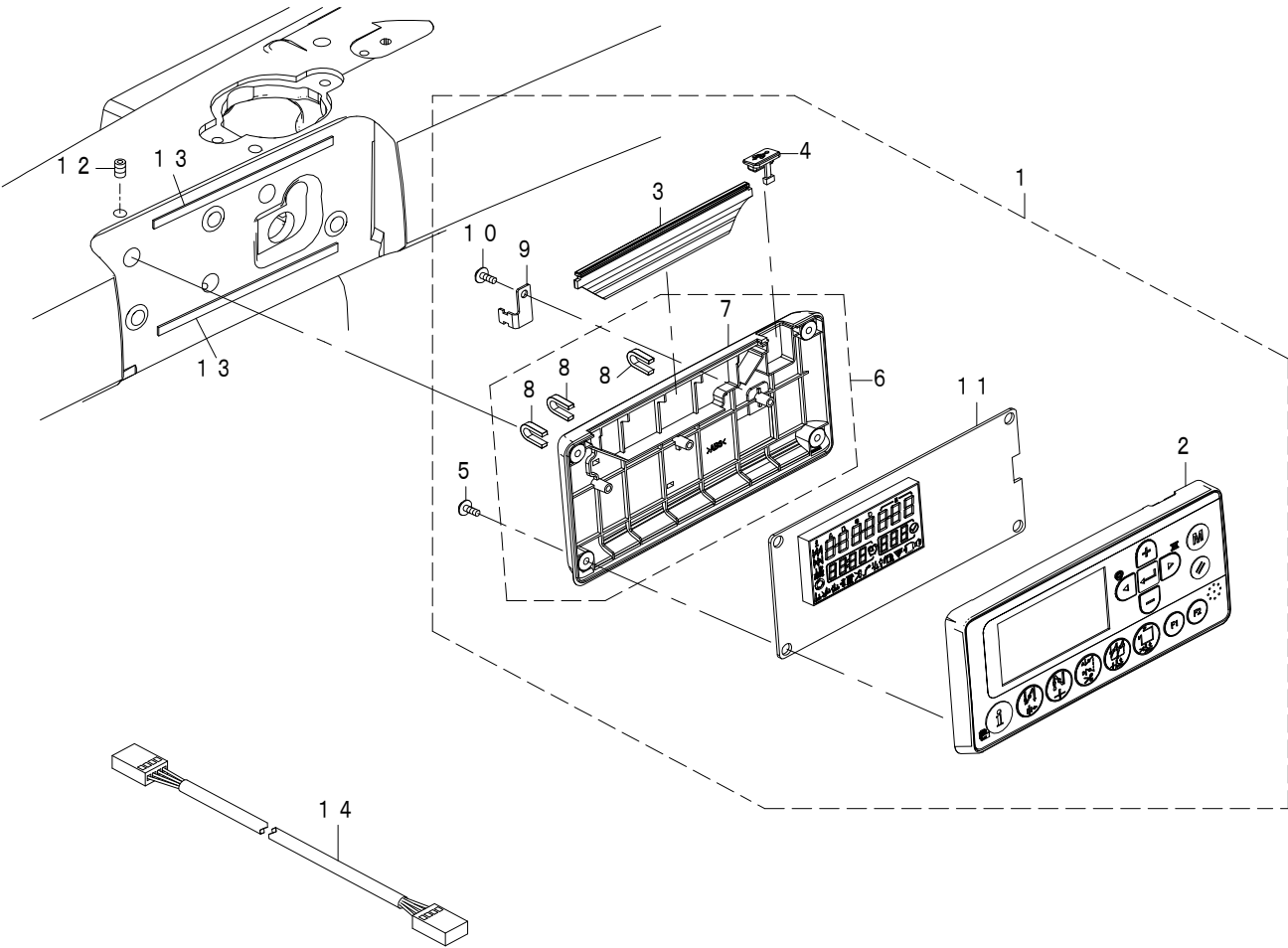
自動逆送り関係



| REF.NO | NOTE | PART NO       | DESCRIPTION                   | 品 名                | Qty |
|--------|------|---------------|-------------------------------|--------------------|-----|
| 1      |      | 402-11518     | REVERSE FEED SOLENOID ASM.    | 逆送りソレノイド (組)       | 1   |
| 2      |      | HK-0346400-0B | PIN CONTACT                   | ピンコンタクト            | (2) |
| 3      |      | 400-86753     | REVERSE FEED SOLENOID PLUNGER | 逆送りソレノイドプランジャー     | (1) |
| 4      |      | RE-1200000-K0 | E-RING 12                     | E形止め輪 12           | (1) |
| 5      |      | D2468-555-B00 | RUBBER PLUNGER                | プランジャーゴム           | (1) |
| 6      |      | WP-1602616-SZ | WASHER 16X24X2.6              | 平座金 16X24X2.6      | (1) |
| 7      |      | WP-0550800-SP | WASHER 5.5X10X0.8             | 平座金 5.5X10X0.8     | 3   |
| 8      |      | SM-4051055-SP | SCREW                         | なべねじ               | 3   |
| 9      |      | WP-0551016-SH | WASHER 5.5X13X1               | 平座金 5.5X13X1       | 1   |
| 10     |      | NM-6050001-SP | NUT M5                        | 六角ナット M5X0.8 1種    | 2   |
| 11     |      | WS-0610002-KN | SPRING WASHER 6.1X12.2X1.5    | ばね座金 M6            | 1   |
| 12     |      | 400-95844     | REVERSE FEED ARM ASM.         | 逆送り腕 (組)           | 1   |
| 13     |      | 400-86698     | REVERSE_FEED_ARM              | 逆送りソレノイド腕          | (1) |
| 14     |      | SM-6051602-TP | SCREW M5X0.8 L=16             | 六角穴ボルト M5X0.8 L=16 | (1) |
| 15     |      | 402-14010     | LED TB SWITCH                 | LED付きTBスイッチ        | 1   |
| 16     |      | SM-4050855-SP | SCREW                         | なべねじ M5 L=8        | 1   |
| 17     |      | 400-86655     | REVERSE_FEED_CONNECTION_LINK  | 逆送りソレノイドリンク        | 1   |
| 18     |      | 400-86699     | REVERSE_FEED_LINK_PIN         | 逆送りリンクピン           | 1   |
| 19     |      | SM-8480652-TP | SCREW                         | 止めねじ M6X0.75 L=6   | 1   |
| 20     |      | 400-86759     | BACK_SOLENOID_PLUNGER_PIN     | 逆送りソレノイドプランジャーピン   | 1   |

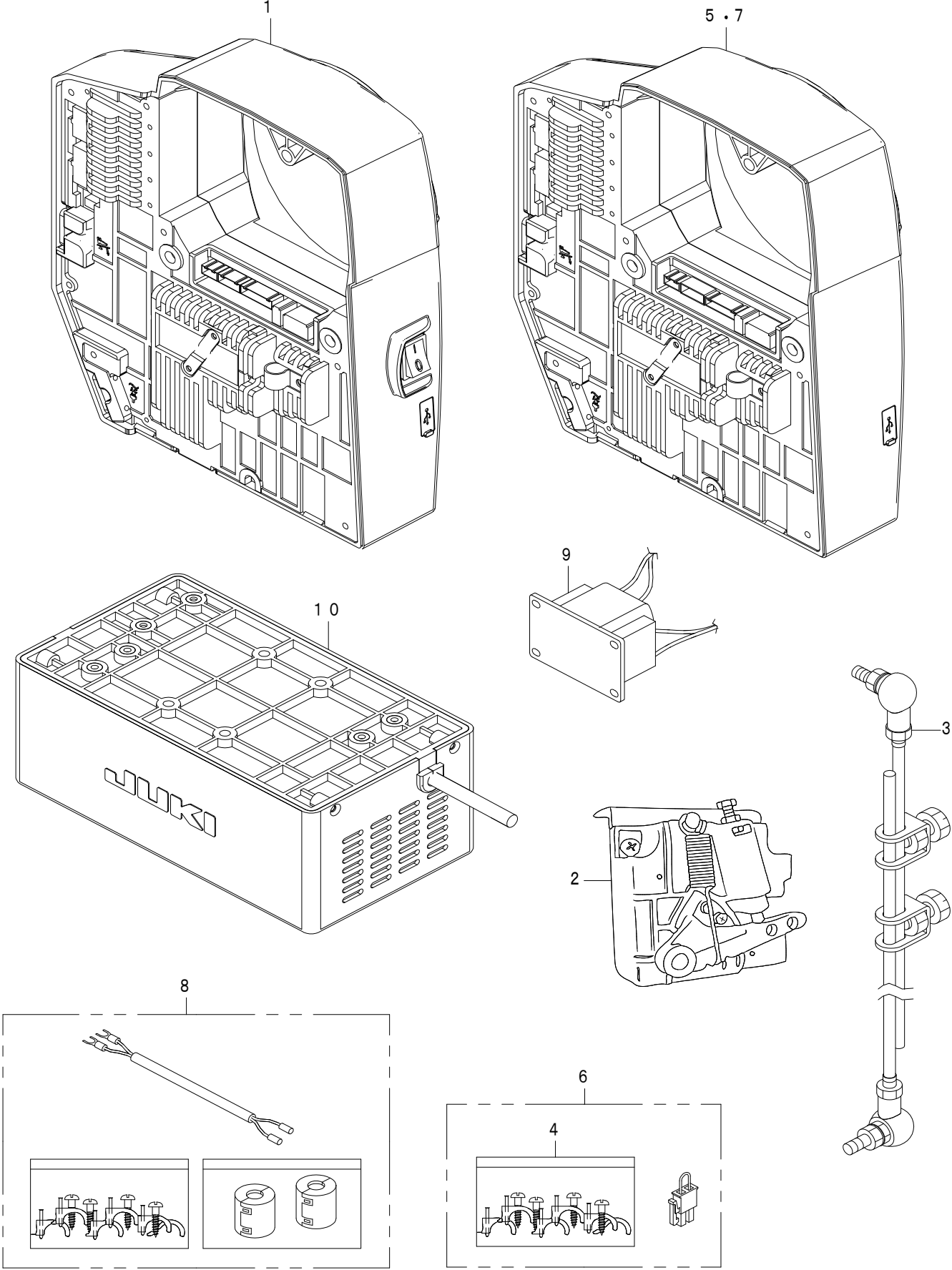
11. OPERATION PANEL COMPONENTS

操作パネル関係



| REF.NO | NOTE | PART NO       | DESCRIPTION                    | 品 名                        | Qty |
|--------|------|---------------|--------------------------------|----------------------------|-----|
| 1      |      | 402-24045     | PANEL_8A_ASSY                  | パネル8 A (組)                 | 1   |
| 2      |      | 402-14743     | PANEL COVER 8A F ASSY          | 操作パネルカバー8 A 前 (組)          | (1) |
| 3      |      | 401-72422     | INDICATOR                      | インジケータ                     | (1) |
| 4      |      | 401-72423     | USB_COVER                      | USBカバー                     | (1) |
| 5      |      | SV-4030802-SN | TAPPING SCREW WITH FLANGE M3X8 | 座付きタッピンねじ                  | (4) |
| 6      |      | 401-73459     | PANEL COVER R ASM              | 操作パネルカバー後 (組)              | (1) |
| 7      |      | 401-72386     | PANEL_COVER_R                  | 操作パネルカバー後                  | (1) |
| 8      |      | 401-72420     | FIX_PLATE                      | U形固定板                      | (3) |
| 9      |      | 401-74580     | PNL_CABLE_CLAMP_PLATE          | パネルケーブル固定板                 | (1) |
| 10     |      | SV-4030802-SN | TAPPING SCREW WITH FLANGE M3X8 | 座付きタッピンねじ                  | (1) |
| 11     |      | 402-24046     | PNL 8A PCB ASSY                | パネル8 A 基板 (組)              | (1) |
| 12     |      | SM-8050852-TP | SCREW M5 L=8                   | 止めねじ M5 L=8                | 3   |
| 13     |      | 401-74408     | PANEL_CSHION_RUBBER            | パネルクッションゴム                 | 2   |
| 14     |      | 402-15704     | MAIN-PNL CORD 8A ASSY          | MA I N-P N L パネルコード8 A (組) | 1   |

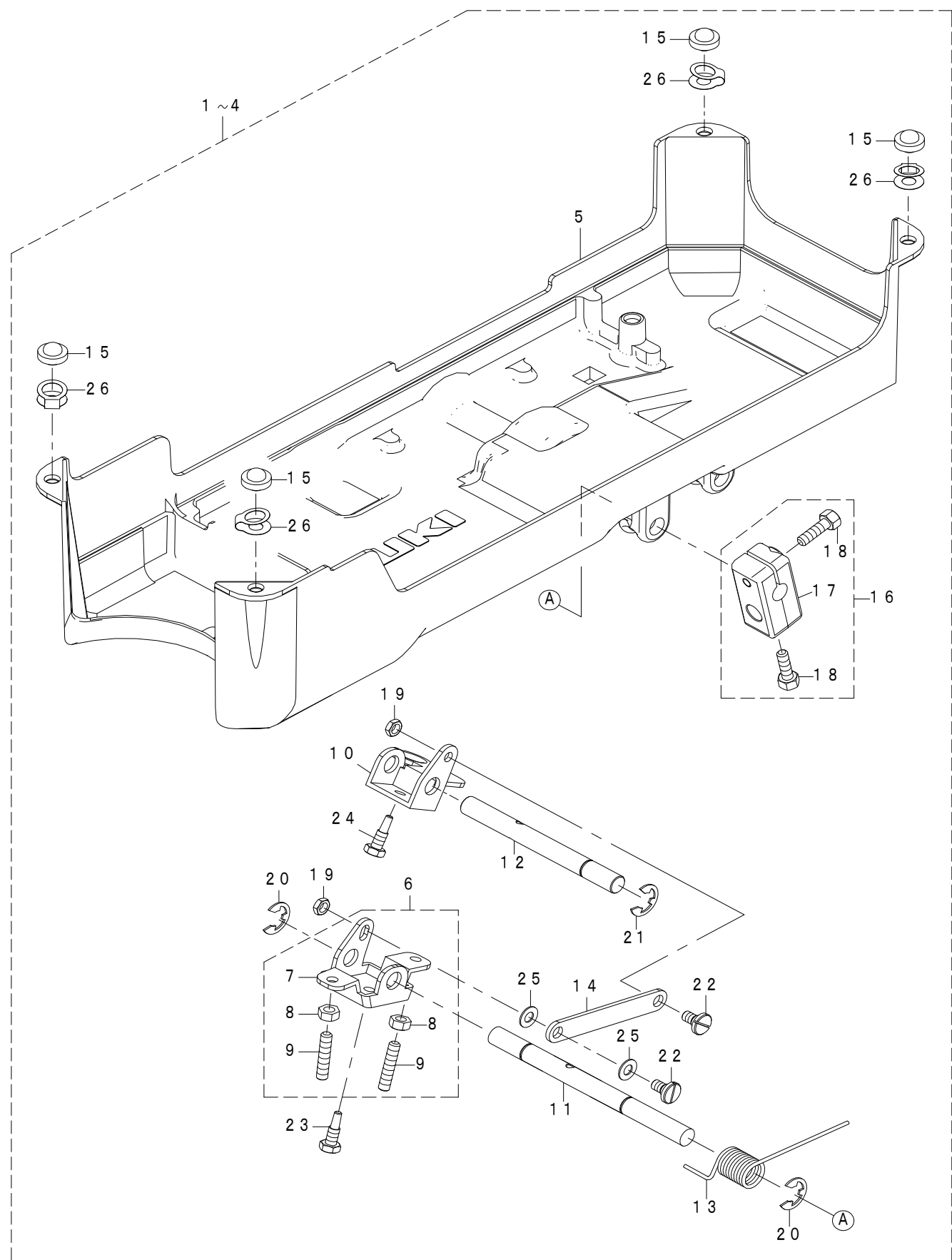
12. PSC UNIT  
PSC ユニット



| REF.NO | NOTE | PART NO   | DESCRIPTION                    | 品 名                  | Qty |
|--------|------|-----------|--------------------------------|----------------------|-----|
| 1      | #01  | 402-24049 | CONTROL_BOX_1P_220_240V        | 電装ボックス 単相220-240V    | 1   |
| 2      |      | 402-15706 | PEDAL_SENSOR_BASE_ASSY         | ペダルセンサ (組)           | 1   |
| 3      |      | 401-31478 | CONNECTING_ROD_ASSY            | 連結棒組                 | 1   |
| 4      | #01  | 402-15705 | ACCESSORIES_PARTS_ASSY         | 電装関係付属品 (組)          | 1   |
| 5      | #02  | 402-24050 | CONTROL_BOX_3P_200_240V        | 電装ボックス 三相200-240V    | 1   |
| 6      | #02  | 402-24061 | ACCESSORIES_PARTS_3P_ASSY      | 電装関係付属品3相用 (組)       | 1   |
| 7      | #03  | 402-24053 | CONTROL_BOX_1P_220_240V_CE     | 電装ボックス 単相220-240V_CE | 1   |
| 8      | #03  | 402-34684 | ACCESSORIES_PARTS_ASSY_CE      | 付属品組CE               | 1   |
| 9      | #03  | 402-33439 | REACTOR_8A                     | リアクター8000A           | 1   |
| 10     | #03  | 402-33440 | REACTOR_COVER_CABLE_SET_8A     | リアクターカバーケーブルセット8000A | 1   |
|        |      | NOTE(注記)  | #01....TYPE 1PHASE 220-240V    | 単相220-240V仕様         |     |
|        |      |           | #02....TYPE 3PHASE 200-240V    | 三相200-240V仕様         |     |
|        |      |           | #03....TYPE 1PHASE 220-240V CE | 単相220-240V仕様 CE      |     |

13. UNDER COVER COMPONENTS

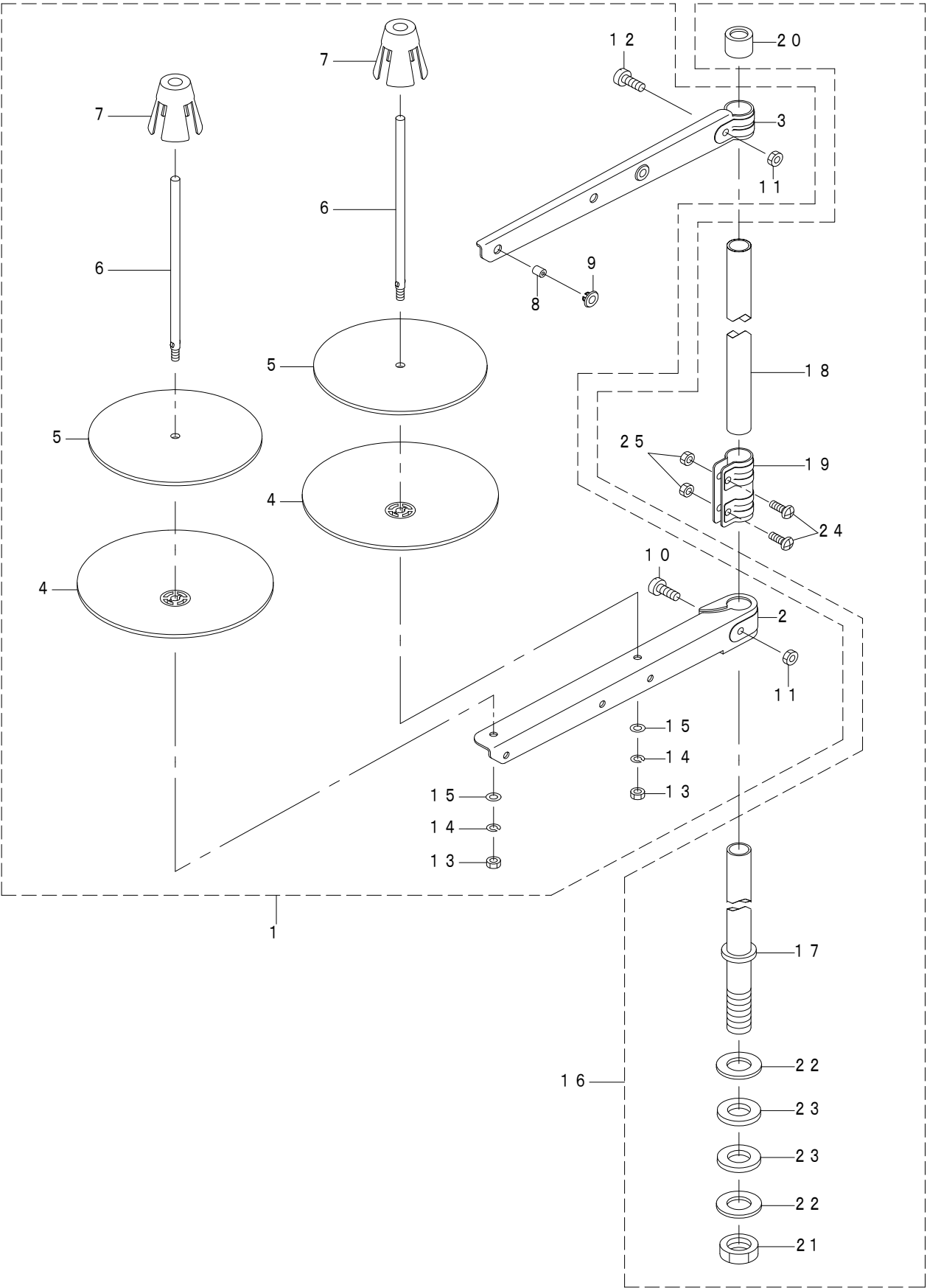
アンダーカバー関係



| REF.NO | NOTE | PART NO       | DESCRIPTION                                                                                                                                                                                                 | 品 名                                                                                         | Qty |
|--------|------|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----|
| 1      | #01  | 400-62321     | UNDER COVER A ASM.                                                                                                                                                                                          | アンダーカバー A (組)                                                                               | 1   |
| 2      | #02  | 400-62323     | UNDER COVER B ASM.                                                                                                                                                                                          | アンダーカバー B (組)                                                                               | 1   |
| 3      | #03  | 402-23144     | UNDER COVER C ASM.                                                                                                                                                                                          | アンダーカバー C (組)                                                                               | 1   |
| 4      | #04  | 402-23845     | UNDER COVER D ASM.                                                                                                                                                                                          | アンダーカバー D (組)                                                                               | 1   |
| 5      | #05  | 236-39008     | UNDER COVER                                                                                                                                                                                                 | アンダーカバー                                                                                     | (1) |
| 6      | #05  | 236-39156     | BRACKET ASM.                                                                                                                                                                                                | 膝上げ回転腕 (組)                                                                                  | (1) |
| 7      |      | 236-39107     | BRACKET                                                                                                                                                                                                     | 膝上げ回転腕                                                                                      | (1) |
| 8      |      | NM-6060001-SE | NUT M6                                                                                                                                                                                                      | 六角ナット M6 1種                                                                                 | (2) |
| 9      |      | SM-8063012-TR | SCREW M6 L=30                                                                                                                                                                                               | 止めねじ                                                                                        | (2) |
| 10     | #05  | 236-39206     | CONNECTING ROT                                                                                                                                                                                              | 膝上げ作動腕                                                                                      | (1) |
| 11     | #05  | 236-39305     | KNEE PRESS ROD                                                                                                                                                                                              | 膝当て横軸                                                                                       | (1) |
| 12     | #05  | 236-39404     | SHAFT                                                                                                                                                                                                       | 膝上げ作動軸                                                                                      | (1) |
| 13     | #05  | 236-39503     | SPRING                                                                                                                                                                                                      | 膝上げ回転腕ばね                                                                                    | (1) |
| 14     | #05  | 236-39602     | CONNECTING ROD                                                                                                                                                                                              | 膝上げ連結ロッド                                                                                    | (1) |
| 15     |      | B1116-210-D00 | FRAME SUPPORT RUBBER                                                                                                                                                                                        | 頭部支えゴム                                                                                      | (4) |
| 16     | #05  | 229-32453     | BRACKET ASM.                                                                                                                                                                                                | 膝当て立て軸取付腕 (組)                                                                               | (1) |
| 17     |      | 229-32404     | BRACKET                                                                                                                                                                                                     | 膝当て立て軸取付腕                                                                                   | (1) |
| 18     |      | 229-34707     | SCREW                                                                                                                                                                                                       | 膝当て立て軸取付腕締めねじ                                                                               | (2) |
| 19     | #05  | NS-6150310-SP | NUT 15/64-28                                                                                                                                                                                                | 六角ナット 15/64-28                                                                              | (2) |
| 20     | #05  | RE-1000000-K0 | E-RING 10                                                                                                                                                                                                   | E形止め輪 10                                                                                    | (2) |
| 21     | #05  | RE-1000000-K0 | E-RING 10                                                                                                                                                                                                   | E形止め輪 10                                                                                    | (1) |
| 22     | #05  | SD-0720331-SP | HINGE SCREW D=7.24 H=3.3                                                                                                                                                                                    | 段ねじ D=7.24 H=3.3                                                                            | (2) |
| 23     | #05  | SM-9061853-SR | SCREW M6 L=17.5                                                                                                                                                                                             | 六角ボルト                                                                                       | (1) |
| 24     | #05  | SM-9061853-SR | SCREW M6 L=17.5                                                                                                                                                                                             | 六角ボルト                                                                                       | (1) |
| 25     | #05  | WP-0650876-SD | WASHER 6.5X13X0.8                                                                                                                                                                                           | 平座金 6.5X13X0.8                                                                              | (2) |
| 26     | #06  | 402-18924     | CE_BLOCK                                                                                                                                                                                                    | CE板                                                                                         | (4) |
|        |      | NOTE(注記)      | #01.....WITHOUT AK DEVICE<br>#02.....WITH AK DEVICE<br>#03.....WITH AK DEVICE(TYPE CE)<br>#04.....WITHOUT AK DEVICE(TYPE CE)<br>#05.....WITHOUT AK DEVICE,<br>WITHOUT AK DEVICE(TYPE CE)<br>#06.....TYPE CE | AK 装置なし<br>AK 装置有り<br>AK 装置有り (CE仕様)<br>AK 装置なし (CE仕様)<br>AK 装置なし<br>AK 装置なし (CE仕様)<br>CE仕様 |     |

14. THREAD STAND COMPONENTS

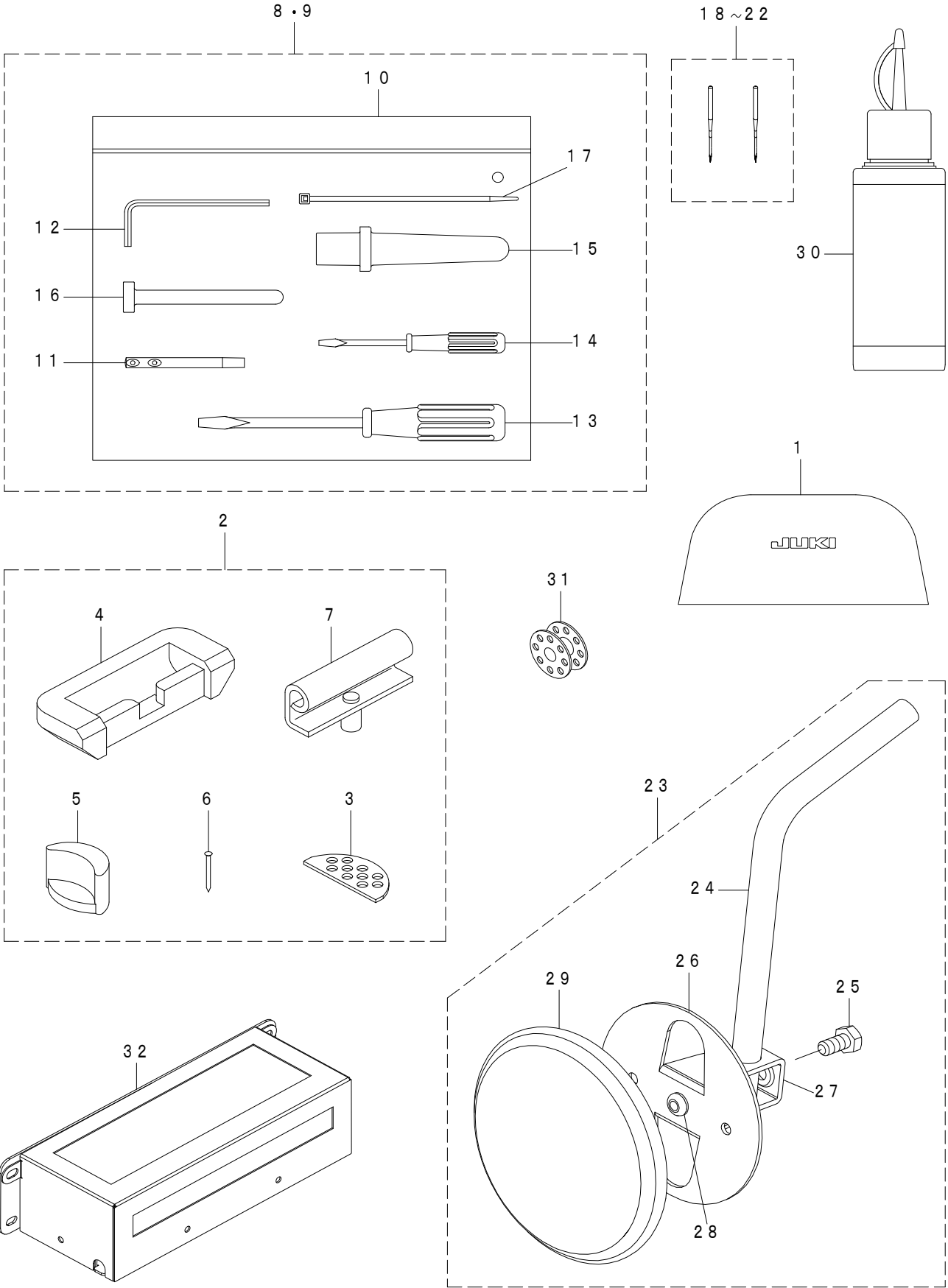
糸立装置関係



| REF.NO | NOTE | PART NO       | DESCRIPTION                   | 品 名           | Qty |
|--------|------|---------------|-------------------------------|---------------|-----|
| 1      |      | 401-08402     | THRED_STAND_B                 | 糸立装置B         | 1   |
| 2      |      | 400-85786     | SPOOL REST ARM (LOWER)        | 糸立腕 (下)       | (1) |
| 3      |      | 400-85787     | SPOOL REST ARM (UPPER)        | 糸立腕 (上)       | (1) |
| 4      |      | 400-85788     | SPOOL REST                    | 糸巻受皿          | (2) |
| 5      |      | 400-85789     | SPOOL REST CUSHION            | 糸巻受皿クッション     | (2) |
| 6      |      | 400-85790     | SPOOL PIN                     | 糸巻受棒          | (2) |
| 7      |      | 400-85791     | SPOOL RETAINER                | 糸巻振れ止め        | (2) |
| 8      |      | 400-85794     | THREAD GUIDE                  | 糸道            | (2) |
| 9      |      | 400-85795     | THREAD GUIDE BUSHING          | 糸道ブッシュ        | (2) |
| 10     |      | 400-96326     | SPOOL REST ARM LOWER SCREW    | 糸立腕 (下) 止めねじ  | (1) |
| 11     |      | NM-6050001-SE | NUT M5                        | 六角ナット M5      | (2) |
| 12     |      | 400-96327     | SPOOL REST ARM UPPER SCREW    | 糸立腕 (上) 止めねじ  | (1) |
| 13     |      | NM-6050001-SE | NUT M5                        | 六角ナット M5      | (2) |
| 14     |      | WS-0510002-KN | SPRING WASHER M5              | ばね座金 M5       | (2) |
| 15     |      | WP-0531001-SC | WASHER M5                     | 平座金みがき丸 M5    | (2) |
| 16     |      | 401-08401     | THREAD_STAND_A                | 糸立装置A         | 1   |
| 17     |      | 400-85784     | SPOOL REST ROD LOWER          | 糸立棒 (下)       | (1) |
| 18     |      | 400-85785     | SPOOL REST ROD UPPER          | 糸立棒 (上)       | (1) |
| 19     |      | 400-85792     | SPOOL REST ROD JOINT          | 糸立棒継手         | (1) |
| 20     |      | 400-85793     | SPOOL REST ROD RUBBER CAP     | 糸立棒保護キャップ     | (1) |
| 21     |      | 400-96325     | SPOOL REST ROD NUT            | 糸立棒止ナット       | (1) |
| 22     |      | WP-1612616-SE | WASHER 16X30X2.6              | 平座金           | (2) |
| 23     |      | 400-85796     | SPOOL REST ROD RUBBER CUSHION | 糸立棒防振ゴム       | (2) |
| 24     |      | SM-4051405-SE | SCREW M5 L=14                 | なべ小ねじ M5 L=14 | (2) |
| 25     |      | NM-6050001-SE | NUT M5                        | 六角ナット M5      | (2) |

15. ACCESSORIE PART COMPONENTS

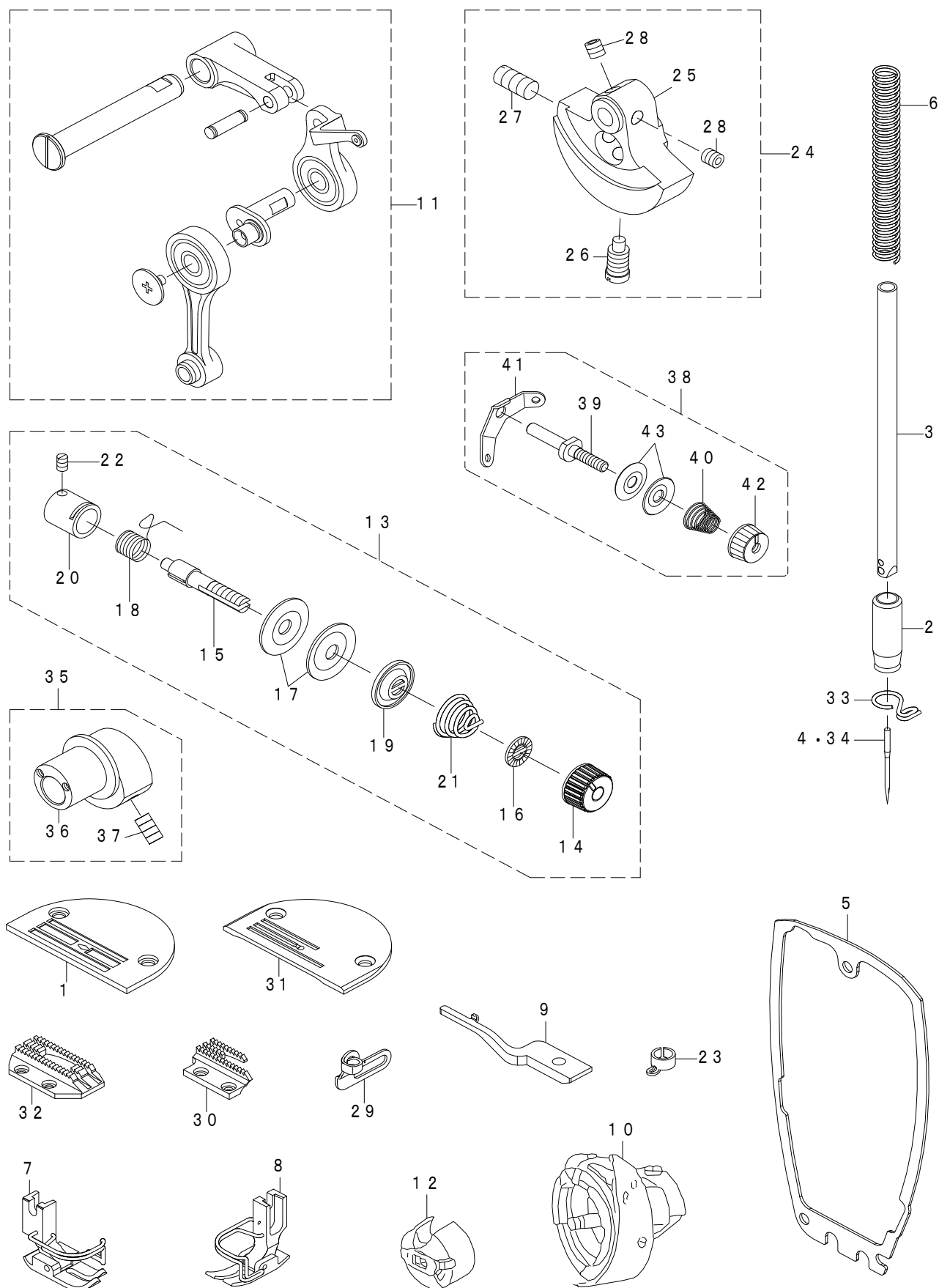
付属品関係



| REF.NO     | NOTE | PART NO       | DESCRIPTION                  | 品 名                    | Qty      |   |
|------------|------|---------------|------------------------------|------------------------|----------|---|
| 1          |      | 401-35803     | HEAD COVER                   | 頭部カバー                  | 1        |   |
| 2          |      | 229-58052     | RUBBER HINGE ASM.            | ラバーヒンジ (組)             | 1        |   |
| 3          |      | 229-26505     | WASHER                       | 頭部クッション座               | (2)      |   |
| 4          |      | 229-26000     | RUBBER CUSHION               | ゴムヒンジ座                 | (2)      |   |
| 5          |      | 229-58003     | FRAME BUBBER CUSHION         | 頭部支えゴム座                | (2)      |   |
| 6          |      | 229-26208     | NAIL                         | ゴムヒンジ座打ち釘              | (8)      |   |
| 7          |      | 229-26356     | HINGE COMPL.                 | ヒンジ結合                  | (2)      |   |
| 8          | #07  | 402-12472     | ACCESSORIE BAG ASM.          | 付属品バッグ (組)             | 1        |   |
| 9          | #06  | 400-37484     | ACCESSORIE BAG ASM.          | 付属品バッグ (組)             | 1        |   |
| 10         |      | 229-32800     | ACCESSORIE BAG               | 付属品バッグ                 | (1)      |   |
| 11         |      | 229-58300     | NEEDLE THREAD GUIDE PIN      | 案内棒                    | (1)      |   |
| 12         |      | 400-55591     | HEXAGONAL WRENCH KYE         | 六角棒スパナ 3mm             | (1)      |   |
| 13         |      | 229-33105     | SCREW DRIVER (MIDDLE)        | ドライバー (中)              | (1)      |   |
| 14         |      | 229-33204     | SCREW DRIVER (SMALL)         | ドライバー (小)              | (1)      |   |
| 15         |      | 229-31604     | FRAME SUPPORT BAR            | 頭部支え棒                  | (1)      |   |
| 16         | #06  | 236-39701     | KNEE LIFTER PRESSER ROD      | 膝上げ押し棒                 | (1)      |   |
| 17         | #06  | EA-9500B01-00 | CABLE BAND                   | 束線バンド                  | (1)      |   |
| 18         | ☆    | #01           | MDB-100B1102                 | DBX1 #11-2             | 1        |   |
| 19         | ☆    | #03           | MDB-100B2102                 | DBX1 #21-2             | 1        |   |
| 20         |      | #02           | MC-2005007-52                | 針 134 #75-2            | 1        |   |
| 21         | ☆    | #04           | MC-2005013-02                | 針 134 #130-2           | 1        |   |
| 22         |      | #05           | MDB-100B1402                 | DBX1 #14-2             | 1        |   |
| 23         |      | #06           | 229-34251                    | KNEE PAD PLATE ASM.    | 膝当て板 (組) | 1 |
| 24         |      | 229-34608     | KNEE PAD UPRIGHT SHAFT       | 膝当て立て軸                 | (1)      |   |
| 25         |      | SM-9061203-SE | SCREW M6 L=12                | 六角ボルト M6 L=12          | (1)      |   |
| 26         |      | 229-34202     | KNEE PAD PLATE               | 膝当て板                   | (1)      |   |
| 27         |      | 229-34301     | KNEE PAD PLATE SUPPORT       | 膝当て板支え                 | (1)      |   |
| 28         |      | 229-34400     | KNEE PAD PLATE RUBBER        | 膝当て板ゴム                 | (1)      |   |
| 29         |      | 229-34509     | KNEE PAD PLATE COVER         | 膝当て板カバー                | (1)      |   |
| 30         | ☆    | 402-14221     | NEW DEFRIX OIL 1 100CC COMP. | デフレックスオイルNo. 1 100CC完成 | 1        |   |
| 31         | ☆    | 229-32909     | BOBBIN                       | ボビン                    | 1        |   |
| 32         | #02  | 401-79371     | REACTOR BOX ASSY 1P          | リアクタボックス (組) 1P        | 1        |   |
| NOTE( 注記 ) |      |               | #01....FOR AA                | AA 用                   |          |   |
|            |      |               | #02....FOR BB                | BB 用                   |          |   |
|            |      |               | #03....FOR DDL-8000A-SSH-AA  | DDL-8000A-SSH-AA 用     |          |   |
|            |      |               | #04....FOR DDL-8000A-SSH-BB  | DDL-8000A-SSH-BB 用     |          |   |
|            |      |               | #05....FOR GG                | GG 用                   |          |   |
|            |      |               | #06....WITHOUT AK DEVICE     | AK 装置なし                |          |   |
|            |      |               | #07....WITH AK DEVICE        | AK 装置あり                |          |   |

\*ABOUT THE DESTINATION, THE SPREAD "HOW TO MAKE USE OF THIS PARTS LIST"  
PLEASE SEE.  
仕向地については、見開きの (パーツリストご利用に際して) を参照して下さい。

**16. EXCLUSIVE PARTS DDL-8000A\* -SH**  
DDL - 8000 A \* - SH 専用部品

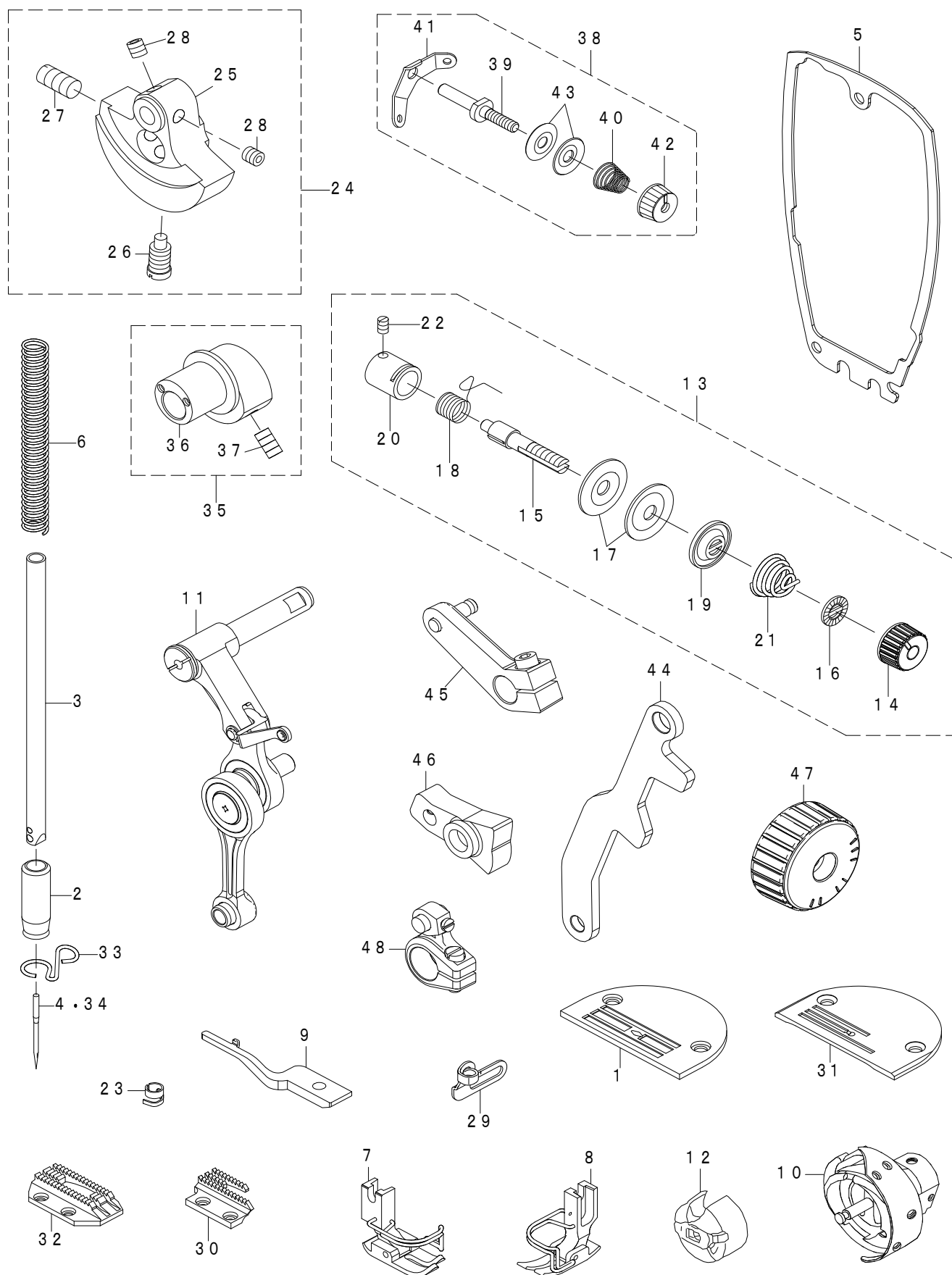


| REF.NO | NOTE | PART NO         | DESCRIPTION                                                            | 品 名                                  | Qty |
|--------|------|-----------------|------------------------------------------------------------------------|--------------------------------------|-----|
| 1      | #01  | 400-89605       | THROAT_PLATE_J                                                         | 針板 J                                 | 1   |
| 2      |      | 401-07708       | NEEDLE_BAR_METAL_LOWER_H                                               | 針棒下メタル_H                             | 1   |
| 3      |      | 400-61767       | NEEDLE BAR H                                                           | 針棒H                                  | 1   |
| 4 ☆    | #03  | MDB-100B2100    | NEEDLE DBX1 #21                                                        | 針 DBX1 #21                           | 1   |
| 5      |      | 401-72373       | FACE_COVER_PACKING                                                     | 面板パッキン                               | 1   |
| 6      |      | B1505-552-000-A | PRESSER SPRING                                                         | 押え調節ばね                               | 1   |
| 7      | #01  | D1524-555-EBL   | PRESSER FOOT ASM.                                                      | 自由押え (組)(針ガード付き)                     | 1   |
| 8      | #02  | 400-64839       | PRESSER FOOT ASM.                                                      | 自由押え (組) 指ガード付き                      | 1   |
| 9      |      | 400-89610       | INNER_HOOK HOLDER_H                                                    | 中釜押えH                                | 1   |
| 10 ☆   |      | 119-02251       | HOOK ASM.                                                              | 給油釜 (組)                              | 1   |
| 11     |      | 401-91118       | THREAD_TAKE_UP_COMP_H                                                  | 天秤結合H                                | 1   |
| 12 ☆   |      | 400-00264       | BOBBIN CASE ASM.                                                       | ボビンケース (組)                           | 1   |
| 13     |      | 229-62054       | THREAD TENSION ASM.                                                    | 糸調子 (組)                              | 1   |
| 14     |      | 229-21308       | THREAD TENSION NUT                                                     | 糸調子ナット                               | (1) |
| 15     |      | 229-21209       | THREAD TENSION POST                                                    | 糸調子棒                                 | (1) |
| 16     |      | 229-21407       | ROTATION STOPPER                                                       | 糸調子皿回転止め                             | (1) |
| 17     |      | 229-21506       | THREAD TENSION DISK                                                    | 糸調子皿                                 | (2) |
| 18 ☆   |      | 229-21605       | THREAD TAKE-UP SPRING                                                  | 糸取りばね                                | (1) |
| 19     |      | 229-21803       | DISK STOPPER                                                           | 糸調子皿押え                               | (1) |
| 20     |      | 229-45307       | THREAD TENSION POST BASE                                               | 糸調子棒台                                | (1) |
| 21     |      | 229-62005       | THREAD TENSION SPRING                                                  | 糸調子ばね                                | (1) |
| 22     |      | SS-8090670-SP   | SCREW 9/64-40 L=5.5                                                    | 止めねじ 9/64-40 L=5.5                   | (1) |
| 23     |      | 400-24124       | NEEDLE BAR THREAD GUIDE                                                | 針棒糸掛け                                | 1   |
| 24     |      | 401-91126       | ASSY_COUNTER WEIGHT_H                                                  | 釣合錘H (組)                             | 1   |
| 25     |      | 401-91127       | COUNTER_WEIGHT_H                                                       | 釣合錘H                                 | (1) |
| 26     |      | 400-04171       | COUNTER_WEIGHT_SCREW                                                   | 止めねじ                                 | (1) |
| 27     |      | SM-8081652-TP   | SCREW M8 L=16                                                          | 止めねじ M8 L=16                         | (1) |
| 28     |      | SM-80606A2-TP   | SCREW M6 L=6                                                           | 六角穴付き止めねじ M6 L=6                     | (2) |
| 29     |      | 400-63697       | ARM THREAD GUIDE A H                                                   | アーム糸案内A H                            | 1   |
| 30     | #02  | 110-62601       | FEED DOG                                                               | 送り                                   | 1   |
| 31     | #02  | 110-62007       | THROAT PLATE A                                                         | 針板 A                                 | 1   |
| 32     | #01  | 114-03003       | FEED J                                                                 | 送り J                                 | 1   |
| 33     |      | 400-23223       | NEEDLE BAR THREAD GUIDE                                                | 針棒糸案内                                | 1   |
| 34     | #04  | MC-2005013-00   | NEEDLE 134 NM130                                                       | 針 134 NM130                          | 1   |
| 35     |      | 236-19059       | VERTICAL FEED CAM H ASM.                                               | 上下送りカム (組) H                         | 1   |
| 36     |      | 236-19000       | VERTICAL FEED CAM H                                                    | 上下送りカムH                              | (1) |
| 37     |      | SS-8151150-TP   | SCREW 15/64-28 L=10.5                                                  | 止めねじ 15/64-28 L=10.5                 | (2) |
| 38     |      | 229-63458       | THREAD TENSION ASM.                                                    | 第一糸調子 (組)                            | 1   |
| 39     |      | 229-45414       | THREAD TENSION POST                                                    | 第一糸調子棒                               | (1) |
| 40     |      | 229-63409       | THREAD TENSION SPRING                                                  | 第一糸調子ばね                              | (1) |
| 41     |      | 229-45604       | THREAD TENSION GUIDE                                                   | 第一糸調子案内                              | (1) |
| 42     |      | 229-45703       | THREAD TENSION NUT                                                     | 第一糸調子ナット                             | (1) |
| 43     |      | 229-45802       | THREAD TENSION DISK                                                    | 第一糸調子皿                               | (2) |
|        |      | NOTE( 注記 )      | #01....FOR AA,BB<br>#02....FOR GG<br>#03....FOR AA,GG<br>#04....FOR BB | AA, BB 用<br>GG 用<br>AA, GG 用<br>BB 用 |     |

\*ABOUT THE DESTINATION, THE SPREAD "HOW TO MAKE USE OF THIS PARTS LIST"  
PLEASE SEE.  
仕向地については、見開きの (パーツリストご利用に際して) を参照して下さい。

## 17. EXCLUSIVE PARTS DDL-8000A\*-SJ

DDL-8000A\*-SJ 専用部品



| REF.NO     | NOTE | PART NO         | DESCRIPTION                 | 品 名                  | Qty |
|------------|------|-----------------|-----------------------------|----------------------|-----|
| 1          | #01  | 400-89605       | THROAT_PLATE_J              | 針板 J                 | 1   |
| 2          |      | 401-07708       | NEEDLE_BAR_METAL_LOWER_H    | 針棒下メタル_H             | 1   |
| 3          |      | 400-61767       | NEEDLE BAR H                | 針棒H                  | 1   |
| 4 ☆        | #03  | MDB-100B2100    | NEEDLE DBX1 #21             | 針 DBX1 #21           | 1   |
| 5          |      | 401-72373       | FACE_COVER_PACKING          | 面板パッキン               | 1   |
| 6          |      | B1505-552-000-A | PRESSER SPRING              | 押え調節ばね               | 1   |
| 7          | #01  | D1524-555-EBL   | PRESSER FOOT ASM.           | 自由押え (組)(針ガード付き)     | 1   |
| 8          | #02  | 400-64839       | PRESSER FOOT ASM.           | 自由押え (組) 指ガード付き      | 1   |
| 9          |      | 400-89610       | INNER_HOOK HOLDER_H         | 中釜押えH                | 1   |
| 10 ☆       | #06  | 400-35058       | HOOK ASM.                   | 給油釜 (組)              | 1   |
| 11         |      | 402-16461       | THREAD_TAKE_UP_COMP_8AJ     | 天秤結合 8AJ             | 1   |
| 12 ☆       |      | 400-00264       | BOBBIN CASE ASM.            | ボビンケース (組)           | 1   |
| 13         |      | 229-62054       | THREAD TENSION ASM.         | 糸調子 (組)              | 1   |
| 14         |      | 229-21308       | THREAD TENSION NUT          | 糸調子ナット               | (1) |
| 15         |      | 229-21209       | THREAD TENSION POST         | 糸調子棒                 | (1) |
| 16         |      | 229-21407       | ROTATION STOPPER            | 糸調子皿回転止め             | (1) |
| 17         |      | 229-21506       | THREAD TENSION DISK         | 糸調子皿                 | (2) |
| 18 ☆       |      | 229-21605       | THREAD TAKE-UP SPRING       | 糸取りばね                | (1) |
| 19         |      | 229-21803       | DISK STOPPER                | 糸調子皿押え               | (1) |
| 20         |      | 229-45307       | THREAD TENSION POST BASE    | 糸調子棒台                | (1) |
| 21         |      | 229-62005       | THREAD TENSION SPRING       | 糸調子ばね                | (1) |
| 22         |      | SS-8090670-SP   | SCREW 9/64-40 L=5.5         | 止めねじ 9/64-40 L=5.5   | (1) |
| 23         |      | 229-70404       | NEEDLE BAR THREAD HOOK      | 針棒糸掛け                | 1   |
| 24         |      | 401-91126       | ASSY_COUNTER_WEIGHT_H       | 釣合鍾H (組)             | 1   |
| 25         |      | 401-91127       | COUNTER_WEIGHT_H            | 釣合鍾H                 | (1) |
| 26         |      | 400-04171       | COUNTER_WEIGHT_SCREW        | 止めねじ                 | (1) |
| 27         |      | SM-8081652-TP   | SCREW M8 L=16               | 止めねじ M8 L=16         | (1) |
| 28         |      | SM-80606A2-TP   | SCREW M6 L=6                | 六角穴付き止めねじ M6 L=6     | (2) |
| 29         |      | 400-63697       | ARM_THREAD_GUIDE_A_H        | アーム糸案内A H            | 1   |
| 30         | #02  | 110-62601       | FEED DOG                    | 送り                   | 1   |
| 31         | #02  | 110-62007       | THROAT PLATE A              | 針板 A                 | 1   |
| 32         | #01  | 114-03003       | FEED J                      | 送り J                 | 1   |
| 33         |      | 400-12444       | NEEDLE BAR THREAD GUIDE     | 針棒糸案内                | 1   |
| 34         | #04  | MC-2005013-00   | NEEDLE 134 NM130            | 針 134 NM130          | 1   |
| 35         |      | 236-19059       | VERTICAL FEED CAM H ASM.    | 上下送りカム (組) H         | 1   |
| 36         |      | 236-19000       | VERTICAL FEED CAM H         | 上下送りカムH              | (1) |
| 37         |      | SS-8151150-TP   | SCREW 15/64-28 L=10.5       | 止めねじ 15/64-28 L=10.5 | (2) |
| 38         |      | 229-63458       | THREAD TENSION ASM.         | 第一糸調子 (組)            | 1   |
| 39         |      | 229-45414       | THREAD TENSION POST         | 第一糸調子棒               | (1) |
| 40         |      | 229-63409       | THREAD TENSION SPRING       | 第一糸調子ばね              | (1) |
| 41         |      | 229-45604       | THREAD TENSION GUIDE        | 第一糸調子案内              | (1) |
| 42         |      | 229-45703       | THREAD TENSION NUT          | 第一糸調子ナット             | (1) |
| 43         |      | 229-45802       | THREAD TENSION DISK         | 第一糸調子皿               | (2) |
| 44         | #05  | 402-16459       | FEED_ADJUSTING_ROD_8AJ      | 送り調節ロッド 8AJ          | 1   |
| 45         | #05  | 402-21479       | FEED_LEVER_ARM_ASM_8AJ      | 送りレバー腕 (組) 8AJ       | 1   |
| 46         | #05  | 402-18605       | FEED_REGULATOR_ASM_8AJ      | 送り調節台 (組) 8AJ        | 1   |
| 47         | #05  | 402-18607       | REGULATOR_PIN_DIAL_8AJ      | 調節ピンダイヤル 8AJ         | 1   |
| 48         | #06  | 402-21482       | FEED_ROCKER_ARM_ALL_ASM_8AJ | 水平送り腕_総 (組) 8AJ      | 1   |
| NOTE( 注記 ) |      |                 | #01....FOR AA,BB            | AA, BB 用             |     |
|            |      |                 | #02....FOR GG               | GG 用                 |     |
|            |      |                 | #03....FOR AA,GG            | AA, GG 用             |     |
|            |      |                 | #04....FOR BB               | BB 用                 |     |
|            |      |                 | #05....TYPE J               | J 仕様                 |     |
|            |      |                 | #06....FOR EE               | EE 用                 |     |

\*ABOUT THE DESTINATION, THE SPREAD "HOW TO MAKE USE OF THIS PARTS LIST" PLEASE SEE.

仕向地については、見開きの (パーツリストご利用に際して) を参照して下さい。

## 変更情報リスト

変更箇所は、該当 Rev. No. 版をご参照ください。  
部品の互換性がない変更の場合は、削除された品番でも、ご注文できます。

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[illegible]

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| B1524-012-0BA   | 8         | 9         | RO-0442401-00 | 8         | 43        | SM-80506A2-TP | 6         | 40        | WP-0531000-SD | 14        | 18        |
| B3118-552-F00   | 8         | 7         | RO-0481901-00 | 18        | 23        | SM-80506A2-TP | 12        | 4         | WP-0531001-SC | 28        | 15        |
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| NM-6040001-SC   | 2         | 53        | SM-4051055-SP | 2         | 2         | SS-6090620-TP | 14        | 12        | 229-01250     | 2         | 20        |
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