

# KE-484C

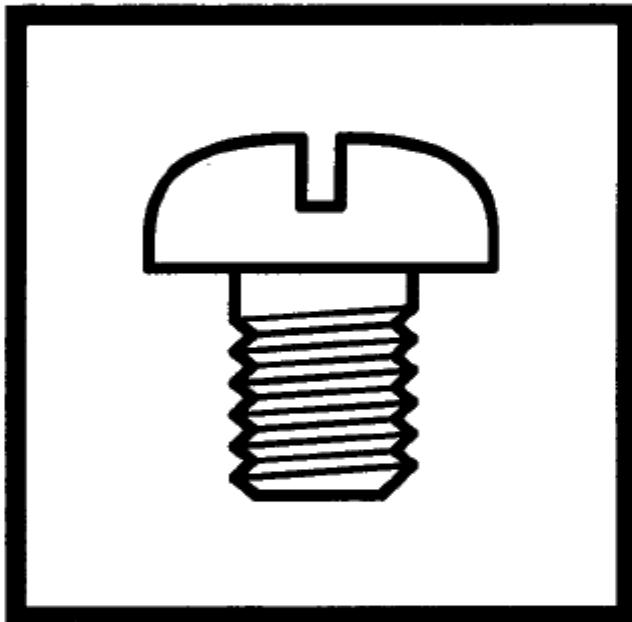
パーツブック  
PARTS BOOK

全回転 3 倍釜付本縫電子模様縫ミシン

ELECTRONIC LOCKSTITCH PATTERN TACKER WITH TREBLE HOOK

マニュアル G

速やかに返却して下さい。



brother®

## パーツブックご利用に際して

1. この本は、2002年10月のデータに基づいて作成されたものです。
2. 部品は予告なしに設計変更される場合があります。
3. 組単位で補給する部品は、□ 破線で示してあります。
4. 部品コード欄が\*となっている場合は、仕様別部品一覧表及びゲージ部品一覧表でお調べ下さい。

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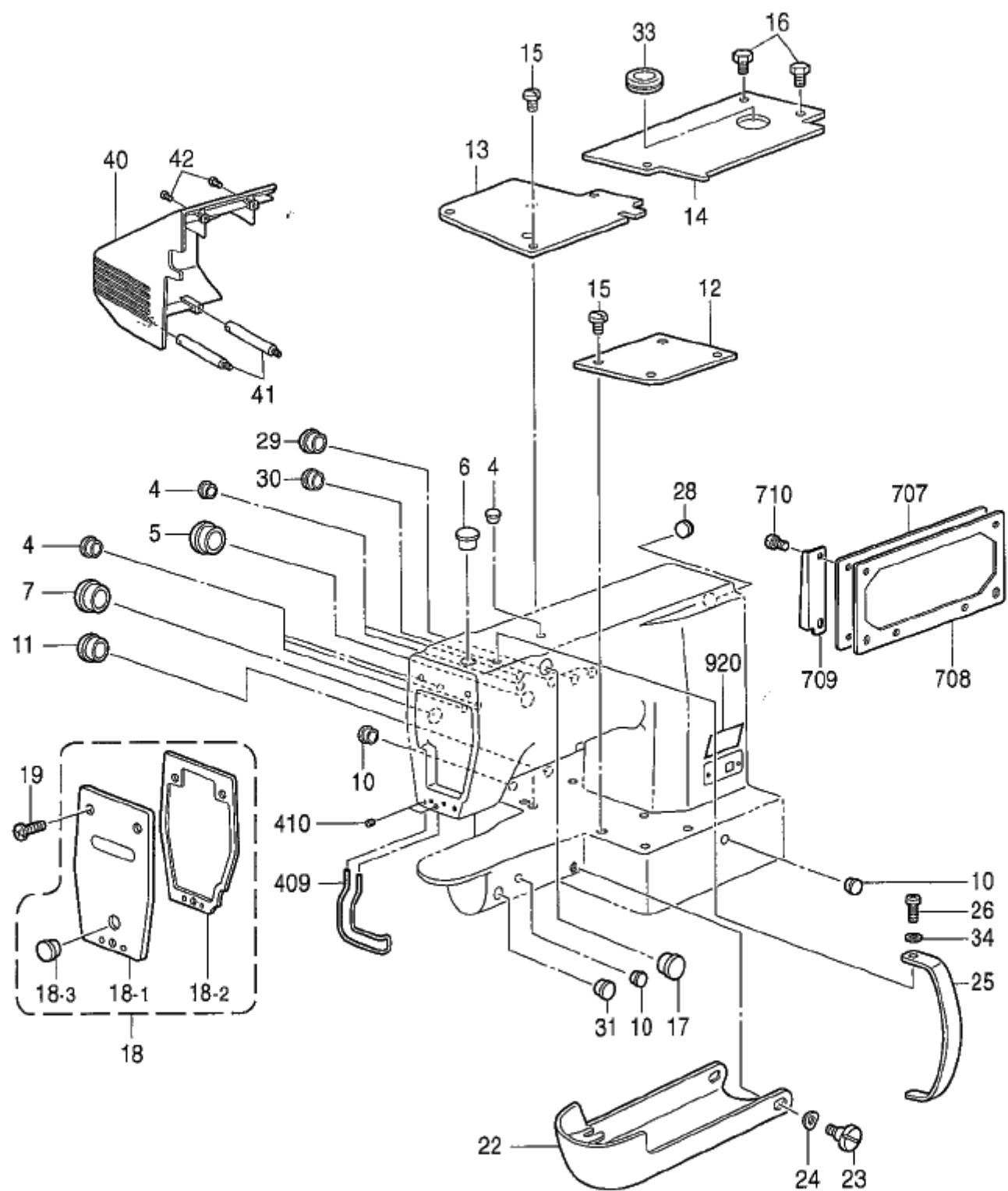
## Notes for using this parts book

- 1 This book was prepared based on information available in October 2002.
- 2 Parts are subject to changes in design without prior notice.
- 3 Parts supplied as complete assemblies are circled by a dotted line .
- 4 If the symbol \* is found in the " Parts No." column, refer to the different parts lists, gauge parts list on page 61-62.

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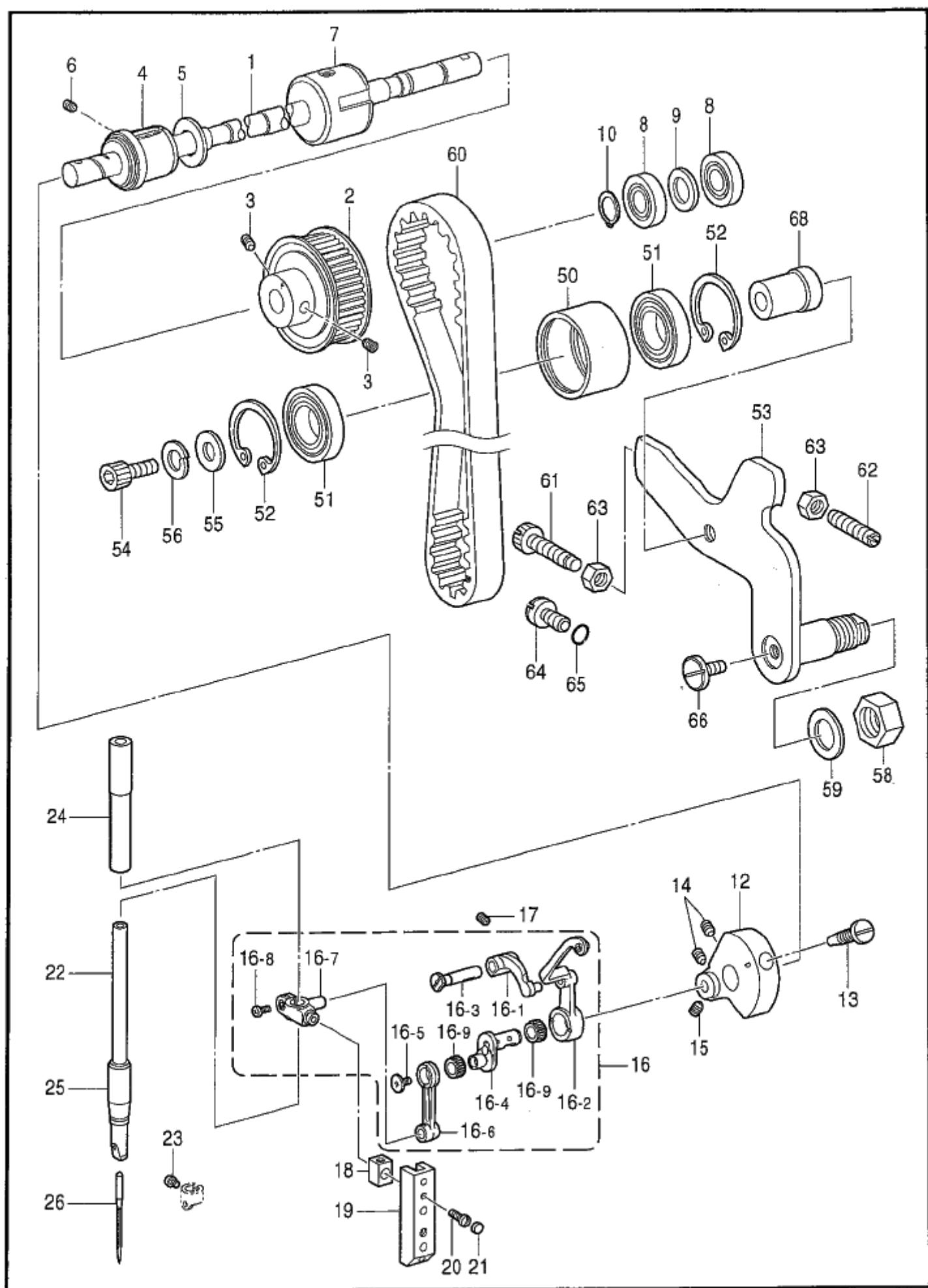
A. 主体関係 / Machine body



A. 主体関係 / Machine body

| REF.NO | CODE      | Q'TY | ヒンメイ           | NAME OF PARTS              | RM |
|--------|-----------|------|----------------|----------------------------|----|
| 4      | 104450101 | 6    | ゴムセン8          | RUBBER CAP, 8              |    |
| 5      | 140392009 | 1    | オイルカ           | OIL CAP                    |    |
| 6      | 117934001 | 1    | ゴムセン13.5       | RUBBER CAP, 13.5           |    |
| 7      | 140392009 | 2    | オイルカ           | OIL CAP                    |    |
| 10     | 104450101 | 3    | ゴムセン8          | RUBBER CAP, 8              |    |
| 11     | 104449001 | 1    | ゴムセン15.5       | RUBBER CAP, 15.5           |    |
| 12     | S37915009 | 1    | ベッドカバーR        | BED COVER, R               |    |
| 13     | S53119001 | 1    | ベッドカバーレフ       | BED COVER, LF              |    |
| 14     | S53120001 | 1    | ベッドカバーラフ       | BED COVER, LR              |    |
| 15     | 106629002 | 9    | シネシ4.37        | SCREW, SM4.37              |    |
| 16     | 017680512 | 2    | ボルト4.37X5      | BOLT, SM4.37X5             |    |
| 17     | S23337001 | 1    | ゴムセン18.5       | RUBBER CAP, 18.5           |    |
| 18     | S51457109 | 1    | メンタ433Eヨミ      | FACE PLATE ASSY, 433E      |    |
| 18-1   | S51458109 | 1    | メンタ433E        | FACE PLATE, 433E           |    |
| 18-2   | S49962000 | 1    | メンタハーフキン       | FACE PLATE PACKING         |    |
| 18-3   | 117934001 | 1    | ゴムセン13.5       | RUBBER CAP, 13.5           |    |
| 19     | 060670812 | 3    | バインド357-40X8   | SCREW, BIND SM3.57-40X8    |    |
| 22     | 152842059 | 1    | オカマカバークミ       | SHUTTLE RACE COVER ASSY    |    |
| 23     | 145480101 | 2    | ダンネジ6.35       | SHOULDER SCREW, SM6.35     |    |
| 24     | 109239002 | 2    | ナビバネガネ         | WAVE WASHER                |    |
| 25     | S55208000 | 1    | テンビンカバー        | THREAD TAKE-UP LEVER COVER |    |
| 26     | 062681012 | 1    | ナベコ437-40X10   | SCREW, PAN SM4.37-40X10    |    |
| 28     | S20164001 | 1    | ゴムセン13         | RUBBER CAP, 13             |    |
| 29     | 150592001 | 2    | ゴムセン16         | RUBBER CAP, 16             |    |
| 30     | 104821001 | 1    | ゴムセン10.5       | RUBBER CAP, 10.5           |    |
| 31     | S44010001 | 1    | ゴムセン11.5       | RUBBER CAP, 11.5           |    |
| 33     | S51460009 | 1    | グロメットMG-9      | RUBBER CAP, MG-9           |    |
| 40     | S51098000 | 1    | ソウメンカバーIM      | FRAME SIDE COVER, IM       |    |
| 41     | S59920001 | 2    | ベルトカバーシュウ      | BELT COVER SUPPORT PILLAR  |    |
| 42     | 062711012 | 4    | ナベコ476-32X10   | SCREW, PAN SM4.76-32X10    |    |
| 409    | S53117101 | 1    | フингガーカート      | FINGER GUARD               |    |
| 410    | 011679312 | 2    | トメシ3.57ヒラ      | SET SCREW, (FT) SM3.57     |    |
| 707    | S43907309 | 1    | ソウメンカバー        | FRAME SIDE COVER           |    |
| 708    | S41290301 | 1    | OYSトリックイタハーフキン | OYS SETTING PLATE PACKING  |    |
| 709    | S41060109 | 1    | メカシタ           | BLIND PLATE                |    |
| 710    | 062710812 | 4    | ナベコ476-32X8    | SCREW, PAN SM4.76-32X8     |    |
| 920    | S44629001 | 1    | Eマーク           | E-MARK                     |    |

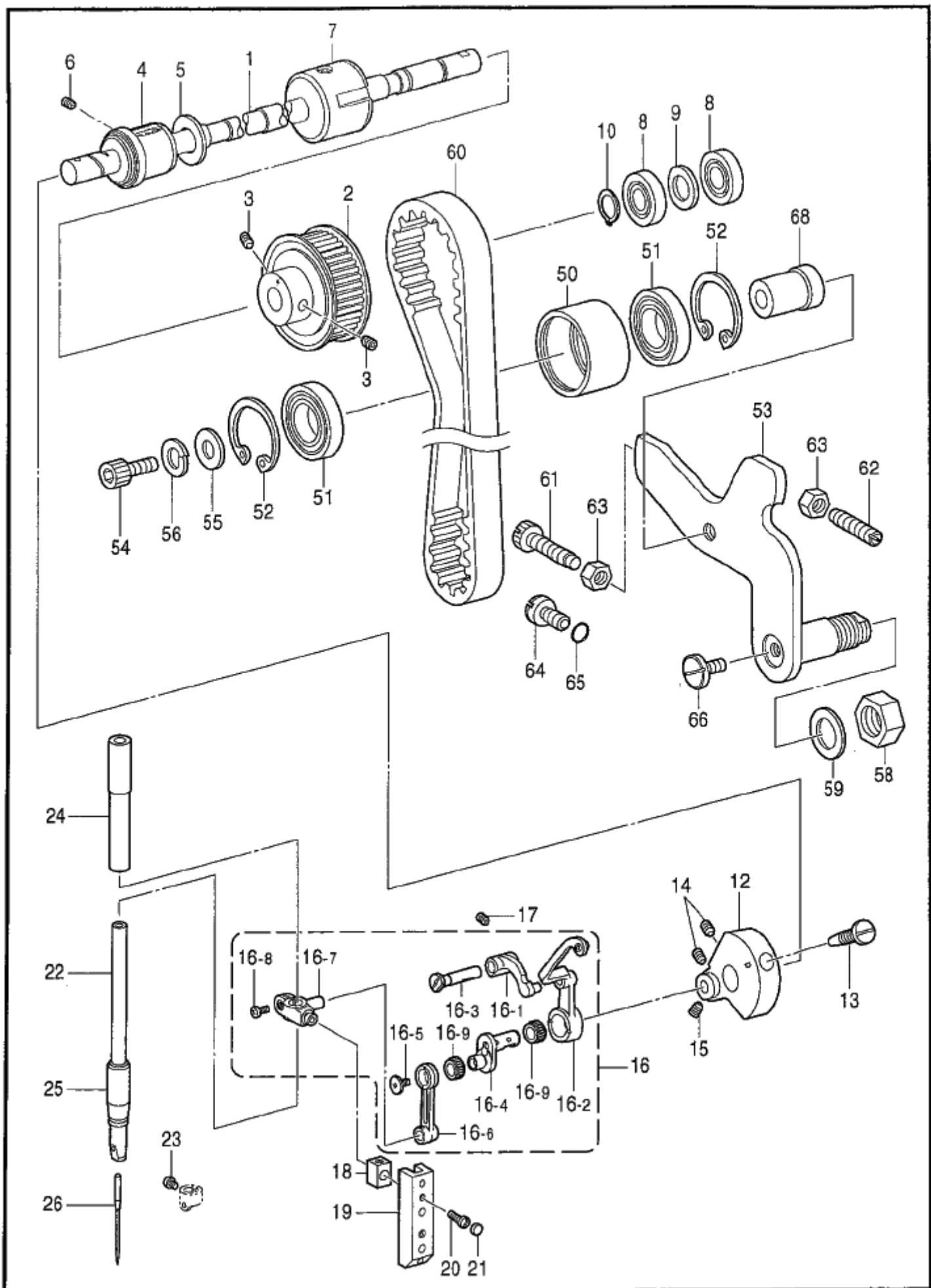
B1. 上軸・針棒関係 / Upper shaft and needle bar mechanism



B1. 上軸・針棒関係 / Upper shaft and needle bar mechanism

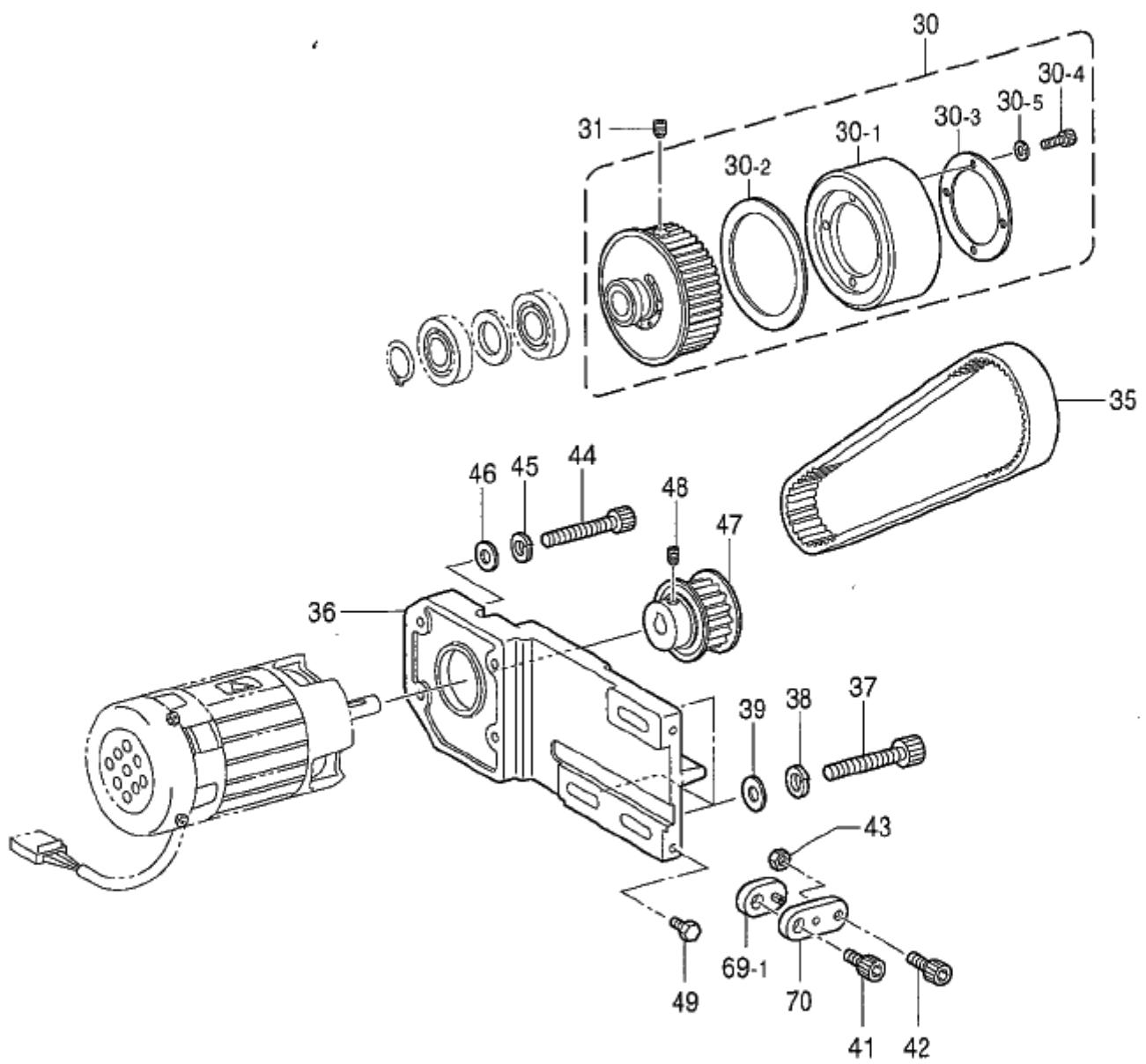
| REF.NO | CODE      | Q'TY | 品名             | NAME OF PARTS                 | RM |
|--------|-----------|------|----------------|-------------------------------|----|
| 1      | S57632001 | 1    | 上軸 485         | UPPER SHAFT, 485              |    |
| 2      | S57644001 | 1    | UタイミングペーリF     | U-TIMING PULLEY, F            |    |
| 3      | 014770622 | 2    | ナットメジ 6.35φボルト | SET SCREW, SOCKET (CP) SM6.35 |    |
| 4      | S49582001 | 1    | ケンシクメタルF       | UPPER SHAFT BUSH, F           |    |
| 5      | S49583001 | 1    | スラストサーガネ       | THRUST WASHER                 |    |
| 6      | 014780622 | 1    | ナットメジ 6.35φボルト | SET SCREW, SOCKET (CP) SM6.35 |    |
| 7      | 140726000 | 1    | ケンシクメタルM       | UPPER SHAFT BUSH, M           |    |
| 8      | 072630260 | 2    | ベアリング 6302VV   | BALL BEARING, 6302VV          |    |
| 9      | 116920001 | 1    | オクリシクスラストリング   | RING, THRUST                  |    |
| 10     | 048150142 | 1    | トメジクヨウC15      | RETAINING RING, EXTERNAL C15  |    |
| 12     | S57633001 | 1    | ツリアイクラク484     | THREAD TAKE-UP CRANK, 484     |    |
| 13     | 100250001 | 1    | シメネジ 7.14      | SCREW, SM7.14                 |    |
| 14     | 014770622 | 2    | ナットメジ 6.35φボルト | SET SCREW, SOCKET (CP) SM6.35 |    |
| 15     | 123006001 | 1    | トメジ 6.35φボルト   | SET SCREW, (CP) SM6.35        |    |
| 16     | S57634001 | 1    | ハリボウレンカンクミ     | NEEDLE BAR CONNECTING ROD     |    |
| 16-1   | 152233101 | 1    | テンビンササI        | THREAD TAKE-UP SUPPORT        |    |
| 16-2   | S57636001 | 1    | テンビントウ         | THREAD TAKE-UP LEVER          |    |
| 16-3   | S47091001 | 1    | テンビンササエイク      | THREAD TAKE-UP SUPPORT SHAFT  |    |
| 16-4   | S57637001 | 1    | ハリボウクラク484     | NEEDLE BAR CRANK              |    |
| 16-5   | 145465001 | 1    | シメネジ 3.57L     | SCREW, SM3.57-40X6 L          |    |
| 16-6   | S49689001 | 1    | ハリボウレンカン       | NEEDLE BAR CONNECTING ROD     |    |
| 16-7   | S37926101 | 1    | ハリボウタキ         | NEEDLE BAR CLAMP              |    |
| 16-8   | 062680812 | 1    | ナヘコ437-40X8    | SCREW, PAN SM4.37-40X8        |    |
| 16-9   | 147777000 | 2    | ニートルヘルアーリング    | NEEDLE BEARING                |    |
|        |           |      | "オプション部品"      | "OPTION PARTS"                |    |
| 16     | S57638001 | 1    | ハリボウレンカンクミD    | N-BAR CONNECTING ROD ASSY, D  |    |
| 16-1   | S47089001 | 1    | テンビンササI        | THREAD TAKE-UP SUPPORT        |    |
| 16-2   | S57700001 | 1    | テンビントウC        | THREAD TAKE-UP LEVER, C       |    |
| 16-3   | S47091001 | 1    | テンビンササエイク      | THREAD TAKE-UP SUPPORT SHAFT  |    |
| 16-4   | S57637001 | 1    | ハリボウクラク484     | NEEDLE BAR CRANK              |    |
| 16-5   | 145465001 | 1    | シメネジ 3.57L     | SCREW, SM3.57-40X6 L          |    |
| 16-6   | S49689001 | 1    | ハリボウレンカン       | NEEDLE BAR CONNECTING ROD     |    |
| 16-7   | S37926101 | 1    | ハリボウタキ         | NEEDLE BAR CLAMP              |    |
| 16-8   | 062680812 | 1    | ナヘコ437-40X8    | SCREW, PAN SM4.37-40X8        |    |
| 16-9   | 147777000 | 2    | ニートルヘルアーリング    | NEEDLE BEARING                |    |
| 17     | 014780622 | 1    | ナットメジ 6.35φボルト | SET SCREW, SOCKET (CP) SM6.35 |    |
| 18     | 102630001 | 1    | ハリボウアンナイカクコマ   | NEEDLE BAR GUIDE SLIDE BLOCK  |    |
| 19     | S49593000 | 1    | ハリボウアンナイ       | NEEDLE BAR GUIDE              |    |
| 20     | 100242003 | 2    | シメネジ 3.57      | SCREW, SM3.57-40X5            |    |
| 21     | 155578000 | 2    | ゴムセン7.2        | RUBBER CAP, 7.2               |    |
| 22     | SA2051001 | 1    | ハリボウST         | NEEDLE BAR, ST                |    |
| 23     | 144458001 | 1    | アタマサギトメジ 3.57  | SET SCREW, SM3.57-40X4.5      |    |
| 24     | 152242001 | 1    | ハリボウメタルU       | NEEDLE BAR BUSH, U            |    |
| 25     | 152243001 | 1    | ハリボウメタルド       | NEEDLE BAR BUSH, D            |    |
| 26     | 145646025 | 1    | ミシンリDPX17      | NEEDLE, DPX17                 |    |
|        |           |      | "オプション部品"      | "OPTION PARTS"                |    |
| 26     | S24511007 | 1    | ミシンリ3355-01MR  | NEEDLE, 3355-01 MR            |    |
| 50     | 158907001 | 1    | アイドーラーブーリ      | IDLER PULLEY                  |    |
| 51     | S35766001 | 2    | タマシクウケ6202 2RU | BALL BEARING, 6202 2RU        |    |
| 52     | 048350242 | 2    | トメワナヨウC35      | RETAINING RING, INTERNAL C35  |    |
| 53     | S57642001 | 1    | テンションブーリウテ     | TENSION PULLEY ARM            |    |
| 54     | 018084032 | 1    | アナボルト8X40      | BOLT, SOCKET M8X40            |    |
| 55     | 025080232 | 1    | ヒラサガネボルト       | WASHER, PLAIN M 8             |    |
| 56     | 028080242 | 1    | ハネサガネ2-8       | WASHER, SPRING 2-8            |    |
| 58     | 158909001 | 1    | ナット12.7ヒタリ     | NUT, SM12.7 (LEFT)            |    |
| 59     | 025900232 | 1    | ヒラサガネボルト12.70  | WASHER, PLAIN M 12.70         |    |
| 60     | S57645001 | 1    | UタイミングヘルF      | U-TIMING BELT, F              |    |

B1 . 上軸・針棒関係 / Upper shaft and needle bar mechanism



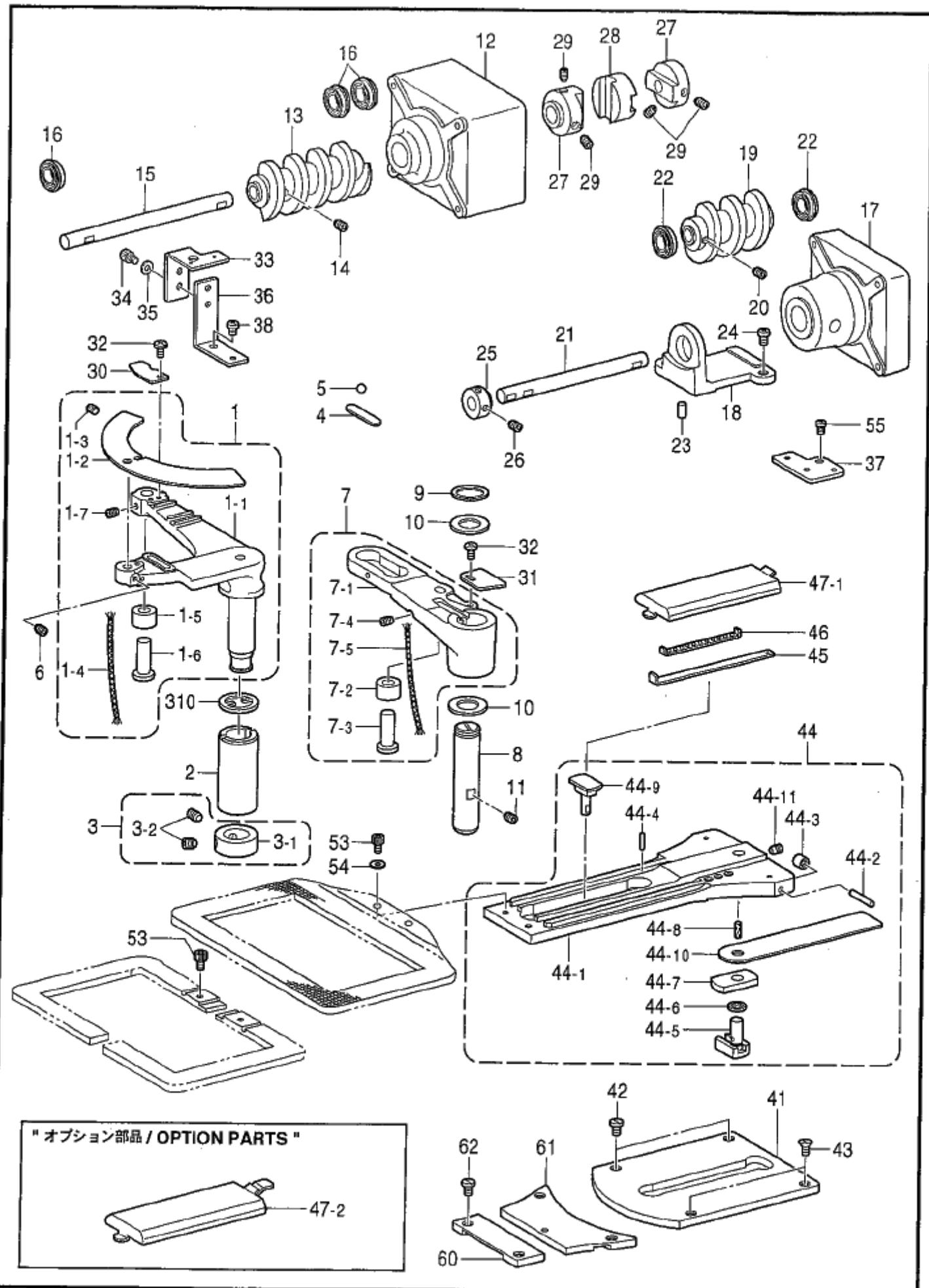
B1. 上軸・針棒関係 / Upper shaft and needle bar mechanism

| REF.NO | CODE      | Q'TY | ヒンメイ        | NAME OF PARTS    | RM |
|--------|-----------|------|-------------|------------------|----|
| 61     | 159906001 | 1    | カントメチヨウセツネジ | ADJUSTING SCREW  |    |
| 62     | 159905001 | 1    | トメスイチヨウセツネジ | ADJUSTING SCREW  |    |
| 63     | 105812003 | 2    | ナット7.94     | NUT, SM7.94      |    |
| 64     | 140518001 | 1    | シメネジ7.94    | SCREW, SM7.94X10 |    |
| 65     | 081007070 | 1    | OリングP7      | O RING, P7       |    |
| 66     | S23618001 | 1    | シメネジ6X10    | SCREW, M6X10     |    |
| 68     | SA1087001 | 1    | Tフーリスベーザ    | T-PULLEY SPACER  |    |



## B2. 上軸・針棒関係 / Upper shaft and needle bar mechanism

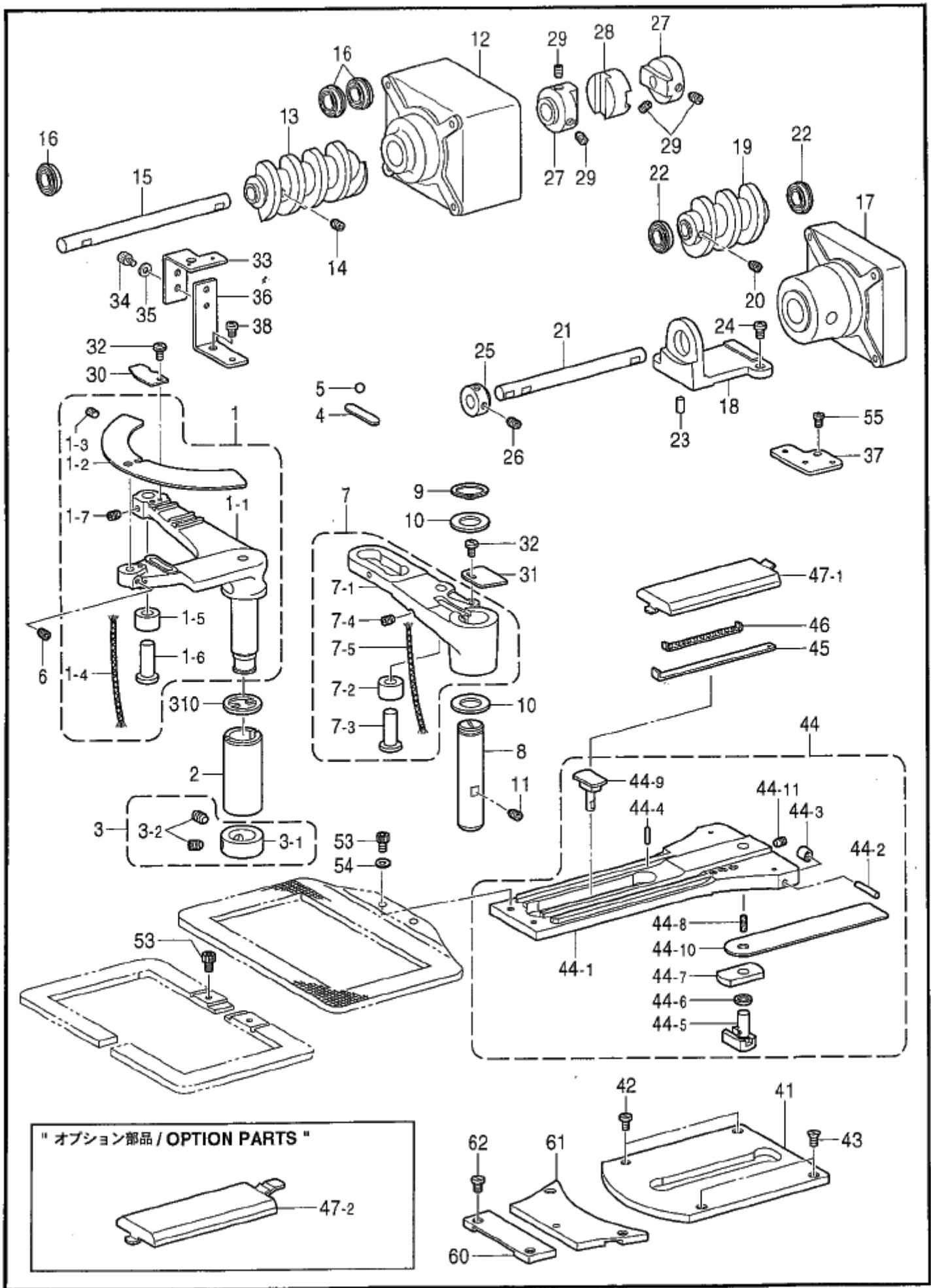
| REF.NO | CODE      | Q'TY | ヒンメイ           | NAME OF PARTS                  | RM |
|--------|-----------|------|----------------|--------------------------------|----|
| 30     | S57648001 | 1    | Uタイミングブーリ84ミ   | U-TIMMING PULLEY 84 ASSY       |    |
| 30-1   | S57649001 | 1    | ウワシクブーリ84      | UPPER SHAFT PULLEY, 84         |    |
| 30-2   | S56018000 | 1    | ブーリスペーザ        | PULLEY SPACER                  |    |
| 30-3   | S56019001 | 1    | ブーリサーカネ        | PULLEY WASHER                  |    |
| 30-4   | 018401236 | 3    | アナボルト4X12      | BOLT, SOCKET M4X12             |    |
| 30-5   | 028040246 | 3    | ハネサーカネ2-4      | WASHER, SPRING 2-4             |    |
| 31     | S55572001 | 2    | アナクボミ595-28X10 | SET SCREW, SOCKET(CP)SM5.95X10 |    |
| 35     | S52838000 | 1    | ウワシクタミングベルト    | UPPER SHAFT TIMING BELT        |    |
| 36     | S52839200 | 1    | IME-タブレット      | MOTOR BRACKET, IM              |    |
| 37     | 018083022 | 3    | アナボルト8X30      | BOLT, SOCKET M8X30             |    |
| 38     | 028080242 | 3    | ハネサーカネ2-8      | WASHER, SPRING 2-8             |    |
| 39     | 025080232 | 3    | ヒラサーカネコウ8      | WASHER, PLAIN M 8              |    |
| 41     | 018062022 | 1    | アナボルト6X20      | BOLT, SOCKET M6X20             |    |
| 42     | 018062522 | 1    | アナボルト6X25      | BOLT, SOCKET M6X25             |    |
| 43     | 021060102 | 1    | ナット1シユ6        | NUT, 1 M6                      |    |
| 44     | 018063022 | 4    | アナボルト6X30      | BOLT, SOCKET M6X30             |    |
| 45     | 028060242 | 4    | ハネサーカネ2-6      | WASHER, SPRING 2-6             |    |
| 46     | 025060232 | 4    | ヒラサーカネコウ6      | WASHER, PLAIN M 6              |    |
| 47     | S52836000 | 1    | Mタイミングブーリ32ミ   | MOTOR TIMING PULLEY ASSY       |    |
| 48     | S55572001 | 1    | アナクボミ595-28X10 | SET SCREW, SOCKET(CP)SM5.95X10 |    |
| 49     | 017680512 | 1    | ボルト4.37X5      | BOLT, SM4.37X5                 |    |
| 69-1   | S57976001 | 1    | ベルトチヨセツイタAミ    | BELT ADJUSTING PLATE A ASSY    |    |
| 70     | S57978001 | 1    | ベルトチヨセツイタB     | BELT ADJUSTING PLATE, B        |    |



C1. 送り関係 / Feed mechanism

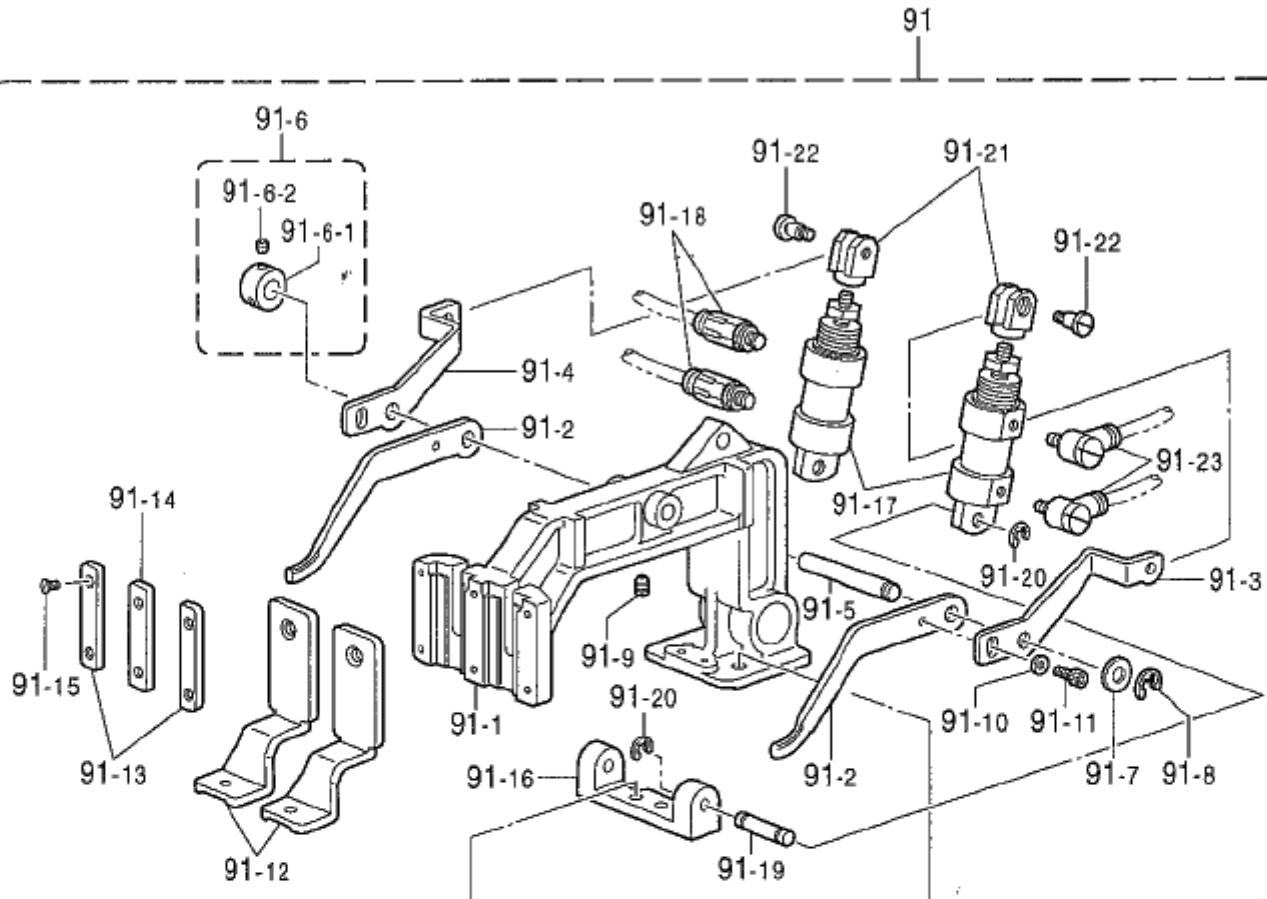
| REF.NO | CODE      | Q'TY | ヒンメイ            | NAME OF PARTS                 | RM |
|--------|-----------|------|-----------------|-------------------------------|----|
| 1      | S51857101 | 1    | Xオクリレバ'-100ミ    | X-FEED LEVER ASSY, 100        |    |
| 1-1    | S42067101 | 1    | Xオクリレバ'-100     | X-FEED LEVER, 100             |    |
| 1-2    | S51858001 | 1    | Xオクリレバ'-フタ      | X-FEED LEVER COVER            |    |
| 1-3    | 153924001 | 1    | エルト             | FELT                          |    |
| 1-4    | 108802001 | 1    | グミモ4X4          | WICK, 4X4 L=250               |    |
| 1-5    | S37932101 | 1    | オクリカムコロ         | FEED CAM ROLLER               |    |
| 1-6    | S37933001 | 1    | ロシ'ク            | ROLLER SHAFT                  |    |
| 1-7    | 014760622 | 1    | アナトメシ'5. 95     | SET SCREW, SOCKET SM5.95      |    |
| 2      | S37934101 | 1    | Xオクリレバ'-メタル     | X-FEED LEVER BUSH             |    |
| 3      | 183493001 | 1    | オクリシ'クセツカラ-クミ   | F-SHAFT SET SCREW COLLAR ASSY |    |
| 3-1    | S09212001 | 1    | セットカラー          | SET SCREW COLLAR              |    |
| 3-2    | 101706001 | 2    | トメシ'6. 35       | SET SCREW, SM6.35-40X5.5      |    |
| 4      | 153393001 | 1    | ヨコオクリレバ'-カンサ'   | WASHER                        |    |
| 5      | 071047650 | 1    | カキコウ3/16        | BEARING BALL, 3/16            |    |
| 6      | 014760622 | 1    | アナトメシ'5. 95     | SET SCREW, SOCKET SM5.95      |    |
| 7      | S42069001 | 1    | Yオクリレバ'-60ミ     | Y-FEED LEVER ASSY, 60         |    |
| 7-1    | S42070001 | 1    | Yオクリレバ'-60      | Y-FEED LEVER, 60              |    |
| 7-2    | S37932101 | 1    | オクリカムコロ         | FEED CAM ROLLER               |    |
| 7-3    | S37933001 | 1    | ロシ'ク            | ROLLER SHAFT                  |    |
| 7-4    | 014760622 | 1    | アナトメシ'5. 95     | SET SCREW, SOCKET SM5.95      |    |
| 7-5    | 152973001 | 1    | グミモ4X4          | WICK, 4X4 L=170               |    |
| 8      | 152760051 | 1    | テオクリレバ'-シ'ク     | TACK WIDTH FEED LEVER SHAFT   |    |
| 9      | 048180142 | 1    | トメシ'クヨウC18      | RETAINING RING, EXTERNAL C18  |    |
| 10     | 152756001 | 2    | スラストサ'ガ'ネ18     | WASHER, THRUST 18             |    |
| 11     | 014760622 | 1    | アナトメシ'5. 95     | SET SCREW, SOCKET SM5.95      |    |
| 12     | S41703000 | 1    | PMブ'ラケットX       | PM BRACKET, X                 |    |
| 13     | S53099001 | 1    | オクリカムX100       | X-FEED CAM, 100               |    |
| 14     | 014760622 | 2    | アナトメシ'5. 95     | SET SCREW, SOCKET SM5.95      |    |
| 15     | S41705001 | 1    | カムシ'クX          | CAM SHAFT, X                  |    |
| 16     | 070688850 | 3    | タマシ'クウケ688ZZNR  | BALL BEARING, 688ZZNR         |    |
| 17     | S51099000 | 1    | PMブ'ラケットY       | PM BRACKET, Y                 |    |
| 18     | S51100001 | 1    | オクリカムブ'ラケットY60  | Y-FEED CAM BRACKET, 60        |    |
| 19     | S53100001 | 1    | オクリカムY60        | Y-FEED CAM, 60                |    |
| 20     | 014760622 | 2    | アナトメシ'5. 95     | SET SCREW, SOCKET SM5.95      |    |
| 21     | S51101001 | 1    | カムシ'クY          | CAM SHAFT, Y                  |    |
| 22     | 070688850 | 2    | タマシ'クウケ688ZZNR  | BALL BEARING, 688ZZNR         |    |
| 23     | S37940001 | 2    | 仔キ'ビ'ン          | POSITIONING PIN               |    |
| 24     | 062681012 | 2    | ナヘ'コ437-40X10   | SCREW, PAN SM4.37-40X10       |    |
| 25     | S51103001 | 1    | セットカラー          | SET SCREW COLLAR              |    |
| 26     | 014760622 | 2    | アナトメシ'5. 95     | SET SCREW, SOCKET SM5.95      |    |
| 27     | S37942100 | 4    | カツフ'リ'ンク'ハ'7'8  | COUPLING HUB, 8               |    |
| 28     | S37944000 | 2    | カツフ'リ'ンク'ス'ベ'ー  | COUPLING SPACER               |    |
| 29     | 014760622 | 8    | アナトメシ'5. 95     | SET SCREW, SOCKET SM5.95      |    |
| 30     | S51462001 | 1    | ゲンテント'ケ'X       | HOME POSITION DOG, X          |    |
| 31     | S51463001 | 1    | ゲンテント'ケ'Y       | HOME POSITION DOG, Y          |    |
| 32     | 060680712 | 2    | バ'イン'ト'437-40X7 | SCREW, BIND SM4.37-40X7       |    |
| 33     | S53108001 | 1    | Xセンサ-トリヅカイタ     | X-SENSOR SETTING PLATE        |    |
| 34     | 018400632 | 1    | アホ'ルト4X6        | BOLT, SOCKET M4X6             |    |
| 35     | 025040232 | 1    | ヒラサ'カ'ネチユウ4     | WASHER, PLAIN M 4             |    |
| 36     | S53109001 | 1    | Xセンサ-トリヅカイタ     | X-SENSOR SETTING BASE         |    |
| 37     | S51465001 | 1    | Yセンサ-トリヅカイタ     | Y-SENSOR SETTING PLATE        |    |
| 38     | 062680612 | 1    | ナヘ'コ4. 37-40X6  | SCREW, PAN SM4.37-40X6        |    |
| 41     | S42083001 | 1    | オクリカ'イ'アン'イ'ル   | FEED BRACKET GUIDE PLATE, R   |    |
| 42     | 145318001 | 2    | シメネ'ン'4. 37     | SCREW, SM4.37                 |    |
| 43     | 100032004 | 2    | サラネ'ン'4. 37     | SCREW, FLAT SM4.37-40X8       |    |
| 44     | S42084101 | 1    | オクリダ'イ'ミ        | FEED BRACKET ASSY             |    |
| 44-1   | 156076101 | 1    | オクリダ'イ          | FEED BRACKET                  |    |
| 44-2   | 153377001 | 2    | コロA3X17. 8      | ROLLER, A 3X17.8              |    |
| 44-3   | 153378001 | 2    | オクリカ'イ'ロ        | FEED GUIDE ROLLER             |    |
| 44-4   | 148133001 | 2    | コロ              | ROLLER                        |    |
| 44-5   | 156108001 | 1    | タテオクリカムカ'ミ      | T-WIDTH REGULATOR BLOCK ASSY  |    |

C1. 送り関係 / Feed mechanism

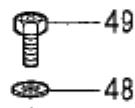


C1. 送り関係 / Feed mechanism

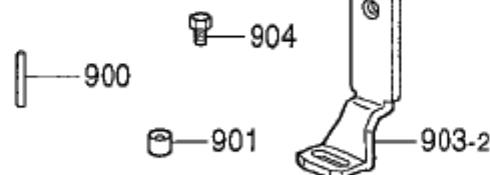
| REF.NO | CODE      | QTY | ヒンメイ         | NAME OF PARTS                 | RM |
|--------|-----------|-----|--------------|-------------------------------|----|
| 44-6   | 156109001 | 1   | カシヤ          | SPACER                        |    |
| 44-7   | 156077001 | 1   | オクリタイカコマ     | FEED GUIDE SLIDE BLOCK        |    |
| 44-8   | 156080000 | 1   | フェルト         | FELT                          |    |
| 44-9   | 153380001 | 1   | ヨコオクリカクコマクミ  | T-LENGTH REGULATOR BLOCK ASSY |    |
| 44-10  | S42086001 | 1   | ヨクリレバーフタ     | Y-FEED LEVER COVER            |    |
| 44-11  | 014760622 | 1   | アナトメシ5.95    | SET SCREW, SOCKET SM5.95      |    |
| 45     | 153383001 | 2   | オクリタイカシヤ     | SPACER                        |    |
| 46     | 153384001 | 2   | リテナクミ        | RETAINER ASSY                 |    |
| 47-1   | 153391001 | 1   | オクリタイカバーリ    | FEED BRACKET COVER, L         |    |
|        |           |     | " オプション部品 "  | " OPTION PARTS "              |    |
| 47-2   | S51860001 | 1   | オクリタイカバーリカミ  | FEED BRACKET COVER ASSY, LL   |    |
| 53     | S59892001 | 4   | アナボルト4.37X5  | BOLT, SOCKET SM4.37X5         |    |
| 54     | 025680232 | 2   | ヒラサガチヨウ4.37  | WASHER, PLAIN M 4.37          |    |
| 55     | 062670612 | 1   | ナヘコ357-40X6  | SCREW, PAN SM3.57-40X6        |    |
| 60     | SA1054001 | 1   | オクリタイアンナイタFF | FEED BAR GUIDE PLATE, FF      |    |
| 61     | SA1055001 | 1   | オクリタイアンナイタFR | FEED BAR GUIDE PLATE, FR      |    |
| 62     | 145318001 | 4   | シメネシ4.37     | SCREW, SM4.37                 |    |
| 310    | SA2210001 | 1   | Xオクリレバーフェルト  | X-FEED LEVER FELT             |    |



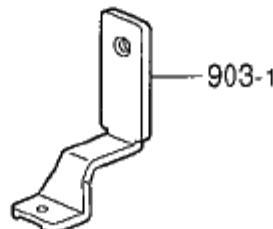
50



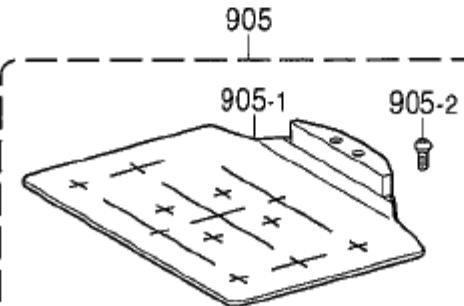
## &lt;補給用部品 / For supply parts &gt;



## "オプション部品 / OPTION PARTS "

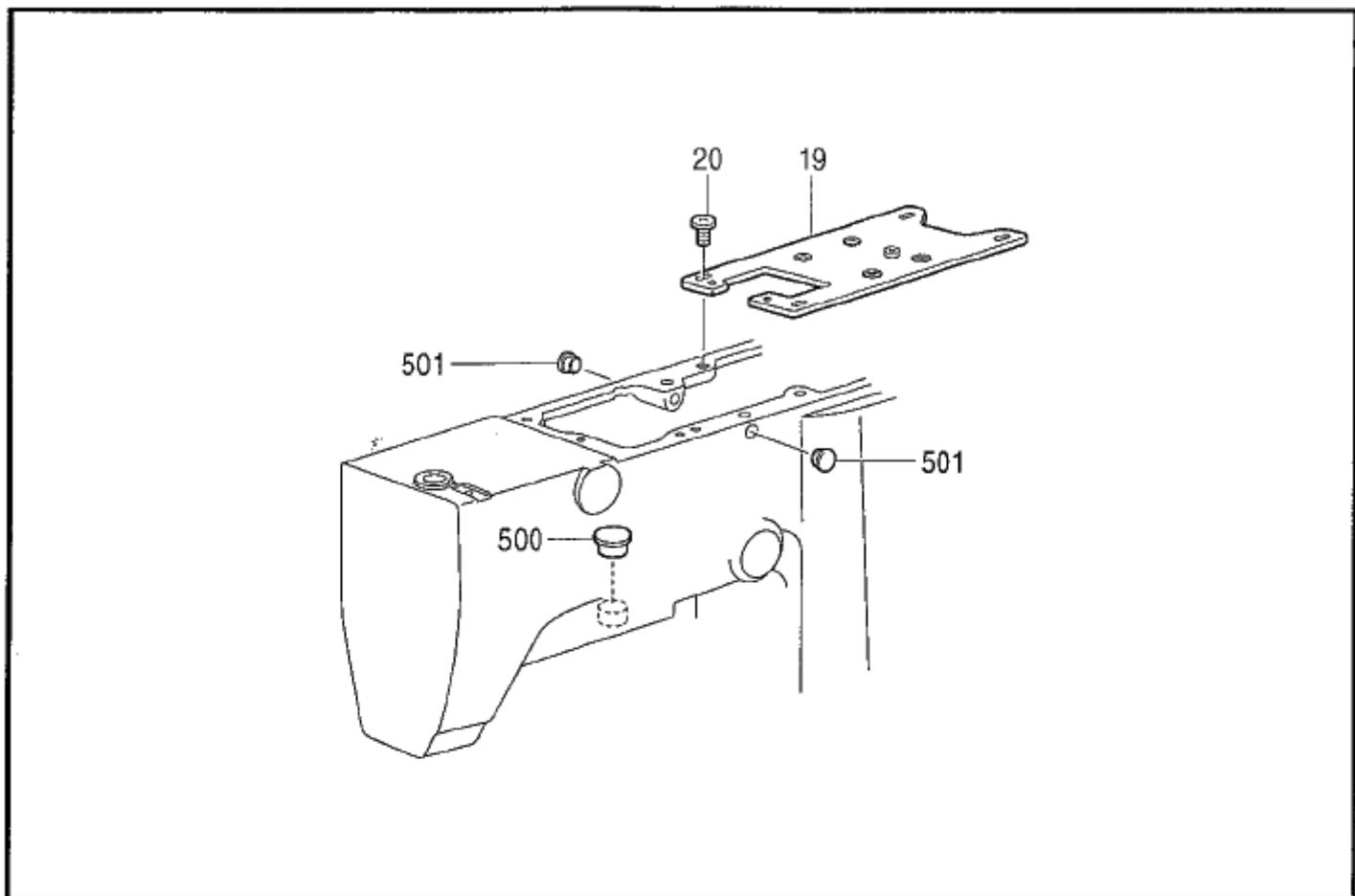


## &lt;ゲージ部品 / Gauge parts &gt;



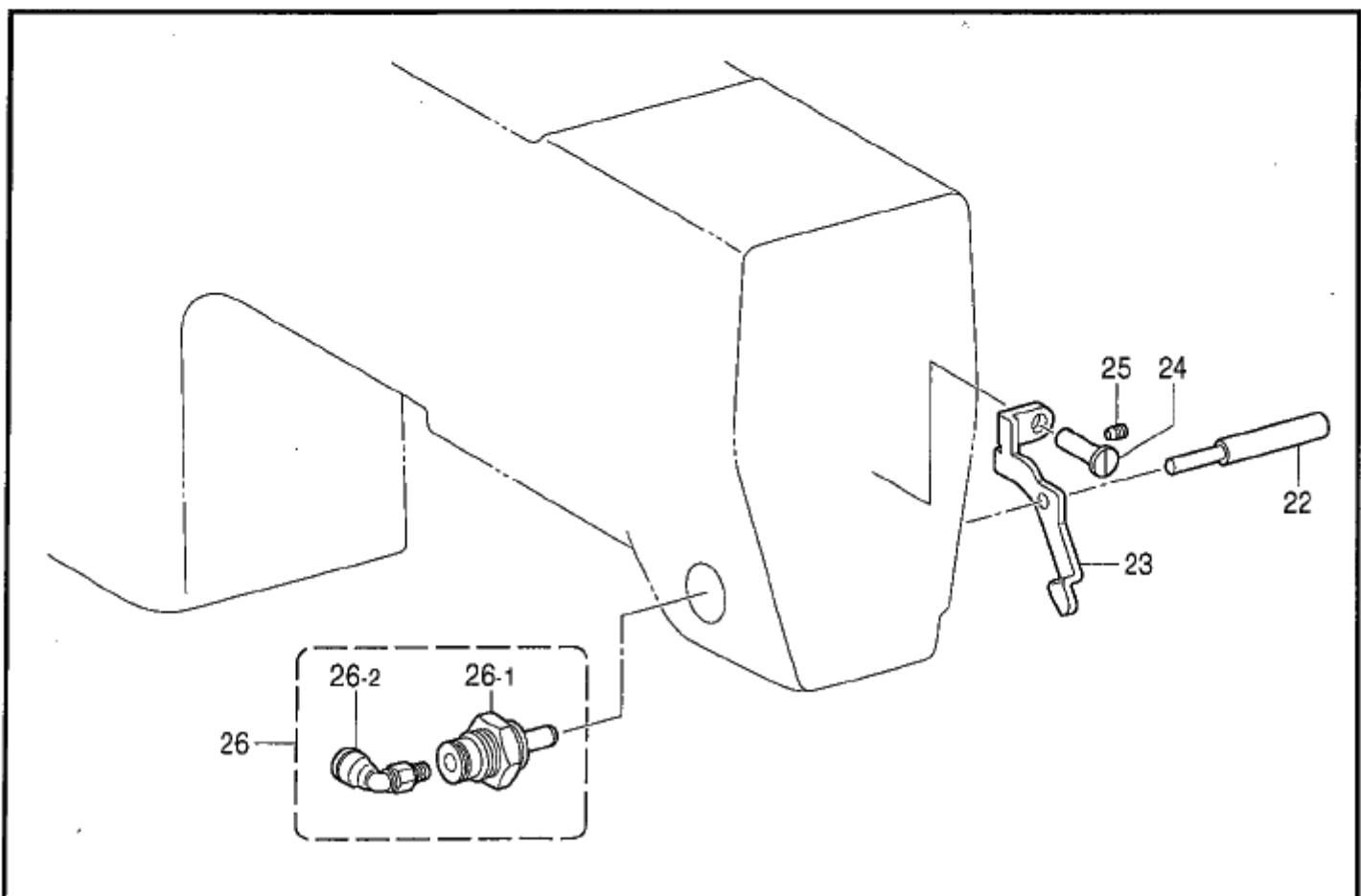
## C2. 送り関係 / Feed mechanism

| REF.NO      | CODE      | Q'TY | ヒンメイ            | NAME OF PARTS                  | RM |
|-------------|-----------|------|-----------------|--------------------------------|----|
| 48          | 025060232 | 2    | ビラサカネコウ6        | WASHER, PLAIN M 6              |    |
| 49          | S39110001 | 2    | ボルトM95-28X14    | BOLT, W/SOCKET SM5.95-28X14    |    |
| 50          | 018501022 | 2    | ナットM5X10        | BOLT, SOCKET M5X10             |    |
| 91          | S53091001 | 1    | オサエウデクミ434Eイア-  | WORK CLAMP ARM ASSY, 434E PNEU |    |
| 91-1        | S41658000 | 1    | サエケZ34イア-       | WORK CLAMP ARM, Z34 PNEUMATIC  |    |
| 91-2        | S53092001 | 2    | サエケレバ-F         | WORK CLAMP ARM LEVER, F        |    |
| 91-3        | S10377101 | 1    | サエケレバ-RR        | WORK CLAMP ARM LEVER, RR       |    |
| 91-4        | S10378101 | 1    | サエケレバ-RL        | WORK CLAMP ARM LEVER, RL       |    |
| 91-5        | S10058001 | 1    | サエケレバ-シク        | W-CLAMP ARM LEVER SHAFT        |    |
| 91-6        | S21775001 | 1    | セットカラ-クミ        | SET SCREW COLLAR ASSY          |    |
| 91-6-1      | 139096001 | 1    | セットカラ-          | SET SCREW COLLAR               |    |
| 91-6-2      | 014680622 | 2    | ナトメシ4.37クミ      | SET SCREW, SOCKET (CP) SM4.37  |    |
| 91-7        | 143591001 | 1    | スラストリング         | THRUST RING                    |    |
| 91-8        | 048050342 | 1    | トメフE5           | RETAINING RING, E5             |    |
| 91-9        | 014760622 | 1    | ナトメシ5.95        | SET SCREW, SOCKET SM5.95       |    |
| 91-10       | 025040232 | 2    | ビラサカネコウ4        | WASHER, PLAIN M 4              |    |
| 91-11       | 018400622 | 2    | ナットM4X6         | BOLT, SOCKET M4X6              |    |
| 91-12       | S41660001 | 2    | サエクミ434Eイア-     | WORK CLAMP, 434E PNUMATIC      |    |
| 91-13       | 153369001 | 2    | サエクミオサエイタ       | WORK CLAMP GUIDE PLATE, A      |    |
| 91-14       | 153370001 | 1    | サエクミオサエイタB      | WORK CLAMP GUIDE PLATE, B      |    |
| 91-15       | 107038003 | 6    | ガラネジ3.57        | SCREW, FLAT SM3.57             |    |
| 91-16       | S53094001 | 1    | シリンドササI         | CYLINDER SUPPORT               |    |
| 91-17       | S53095000 | 2    | エアーリンタ15-18     | AIR CYLINDER, 15-18            |    |
| 91-18       | S18415101 | 2    | ハーフユニオンQ4M5     | HALF UNION, Q4M5               |    |
| 91-19       | S03800001 | 2    | クリビスピン          | CLEVIS PIN                     |    |
| 91-20       | 048040342 | 4    | トメフE4           | RETAINING RING, E4             |    |
| 91-21       | S53096001 | 2    | シリンドツキテ         | CYLINDER JOINT                 |    |
| 91-22       | 110168001 | 2    | コロシク            | ROLLER SHAFT                   |    |
| 91-23       | S41271000 | 2    | エルボM5           | ELBOW, M5                      |    |
| " オプション部品 " |           |      |                 | " OPTION PARTS "               |    |
| 903-1       | S51102001 | 1    | オサエクミ434EMK2イア- | WORK CLAMP, 434EMK2 AIR        |    |
| " 捎給用部品 "   |           |      |                 | " For supply parts "           |    |
| 900         | 153377001 | 1    | コロA3X17.8       | ROLLER, A 3X17.8               |    |
| 901         | 153378001 | 1    | オクリダイコロ         | FEED GUIDE ROLLER              |    |
| 903-2       | S12685001 | 1    | オサエアシLH         | WORK CLAMP, LH                 |    |
| 904         | 153403002 | 2    | ボルト4.37X7       | BOLT, SM4.37X7                 |    |
| " ケージ部品 "   |           |      |                 | " GAUGE PARTS "                |    |
| 905         | S54984001 | 1    | ケージクミ434EMK2    | GAUGE ASSY, 434EMK2            |    |
| 905-1       | S52100001 | 1    | ケンテンキジコンタ       | HOME POSITION STANDARD PLATE   |    |
| 905-2       | S49955001 | 2    | オクリタシメジ         | SCREW, W/SOCKET SM4.37         |    |



118-B84-204

## E. 糸締メ関係 / Thread nipper mechanism



118-B84-406

D. 押工上ゲ関係 / Presser foot lifter mechanism

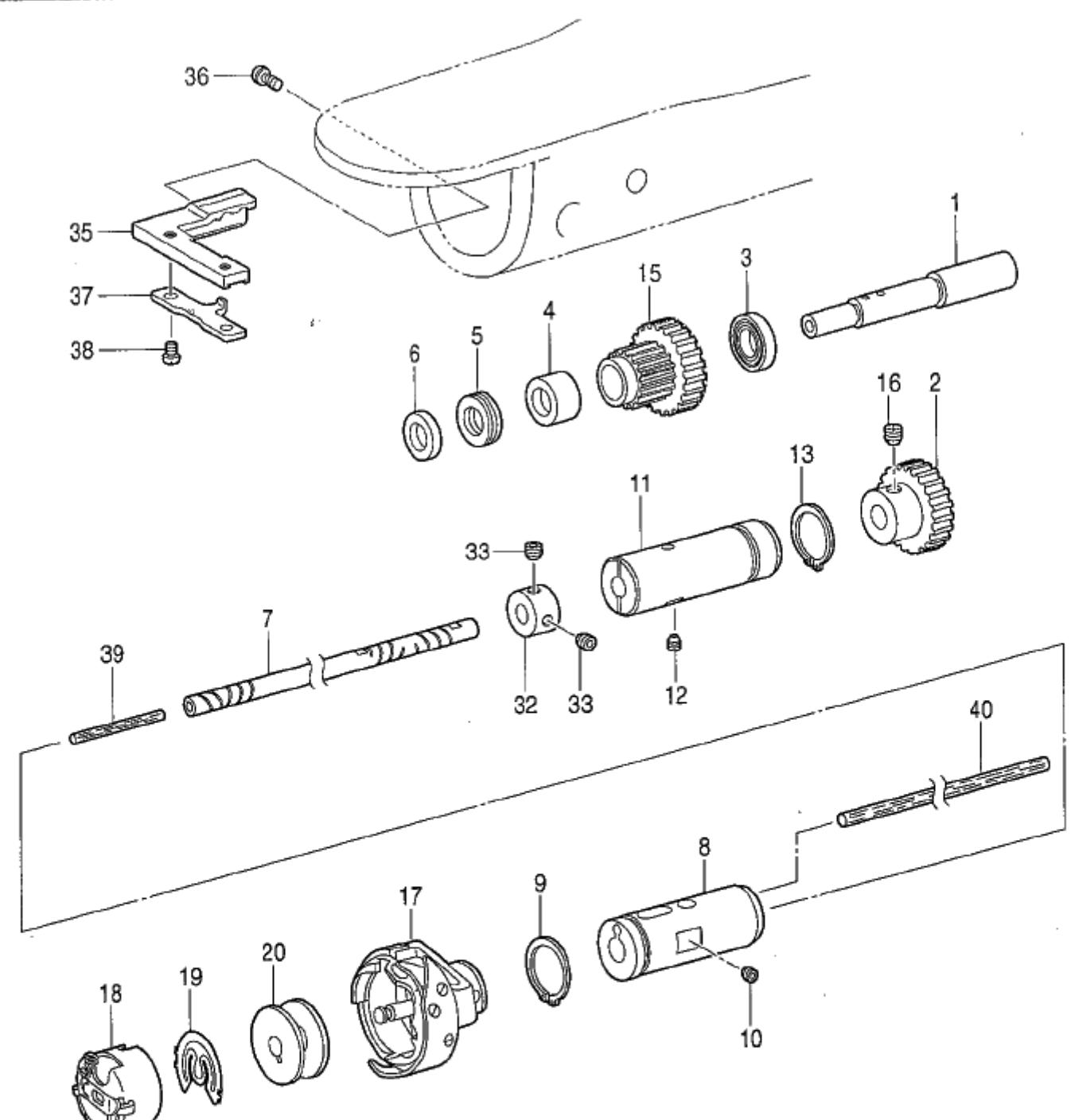
| REF.NO | CODE      | Q'TY | ヒンメイ          | NAME OF PARTS             | RM |
|--------|-----------|------|---------------|---------------------------|----|
| 19     | S49641001 | 1    | ソレノイドトリックタクA  | SOLENOID SETTING PLATE, A |    |
| 20     | 060681212 | 4    | ハインド437-40X12 | SCREW, BIND SM4.37-40X12  |    |
| 500    | S10125000 | 3    | ゴムセン21        | RUBBER CAP, 21            |    |
| 501    | 104450101 | 2    | ゴムセン8         | RUBBER CAP, 8             |    |

118-B84-204

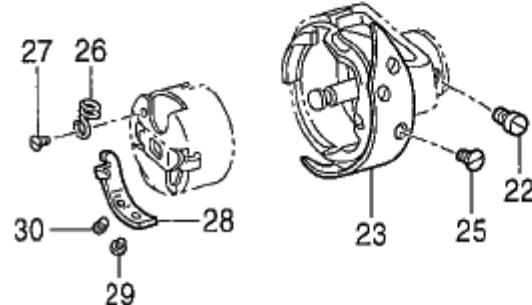
E. 糸締メ関係 / Thread nipper mechanism

| REF.NO | CODE      | Q'TY | ヒンメイ         | NAME OF PARTS                  | RM |
|--------|-----------|------|--------------|--------------------------------|----|
| 22     | S55199001 | 1    | イトユレメビンL     | TENSION RELEASE PIN, L         |    |
| 23     | S57689001 | 1    | イトユレメビンオシレバー | TENSION RELEASE PIN PUSH LEVER |    |
| 24     | S10202201 | 1    | レンガルレバーシーク   | LEVER SHAFT                    |    |
| 25     | 014760622 | 1    | アナトメネシ5.95   | SET SCREW, SOCKET SM5.95       |    |
| 26     | S24523000 | 1    | イトユレメシリンダーカミ | TENSION RELEASE CYLINDER ASSY  |    |
| 26-1   | S15097000 | 1    | シリンダ10X5     | CYLINDER, 10X5                 |    |
| 26-2   | S11426000 | 1    | エルボユニオン4M5   | ELBOW UNION, 4M5               |    |

118-B84-406

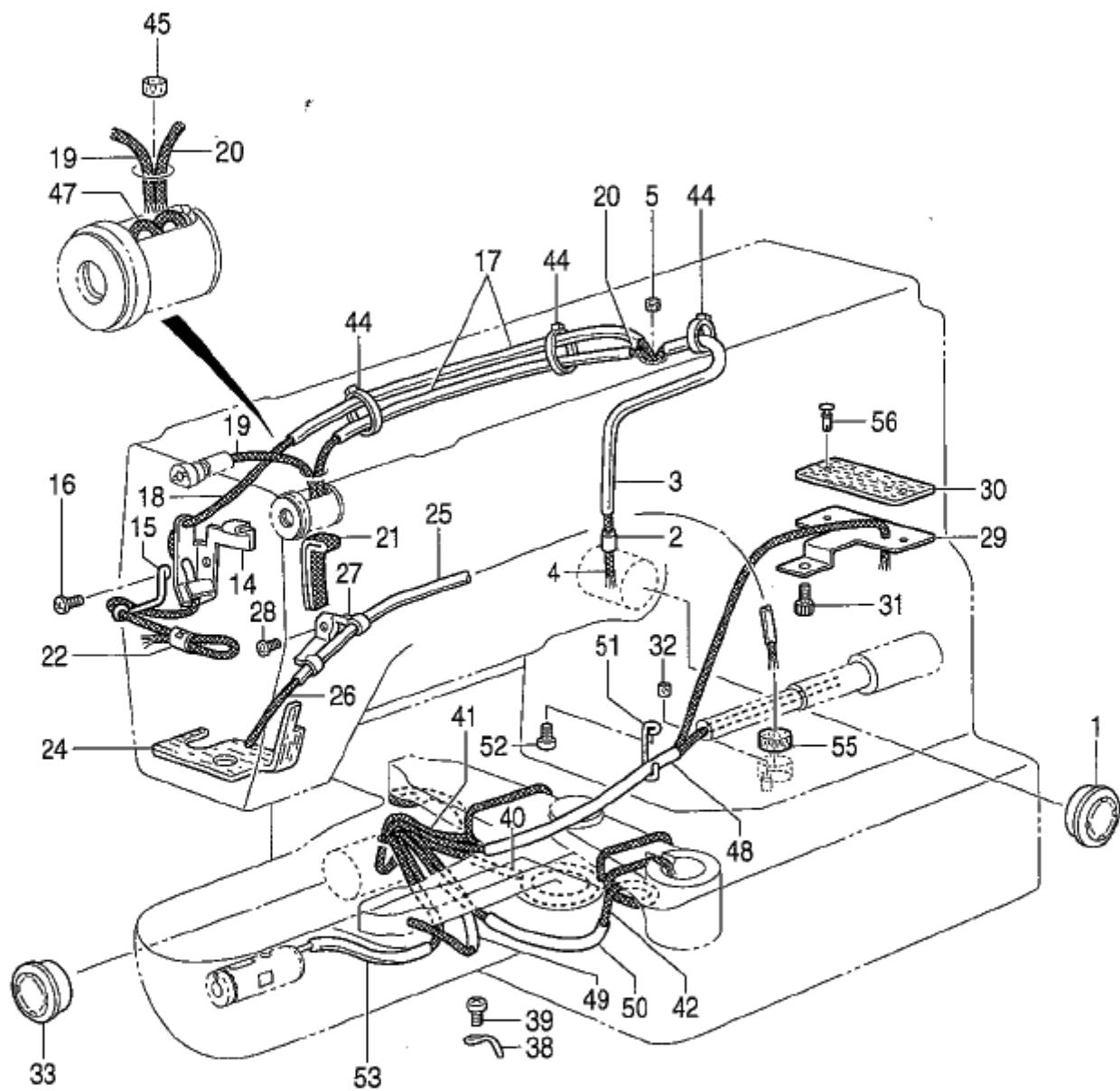


<補給用部品 / For supply parts >



F. カマ関係 / Rotary hook mechanism

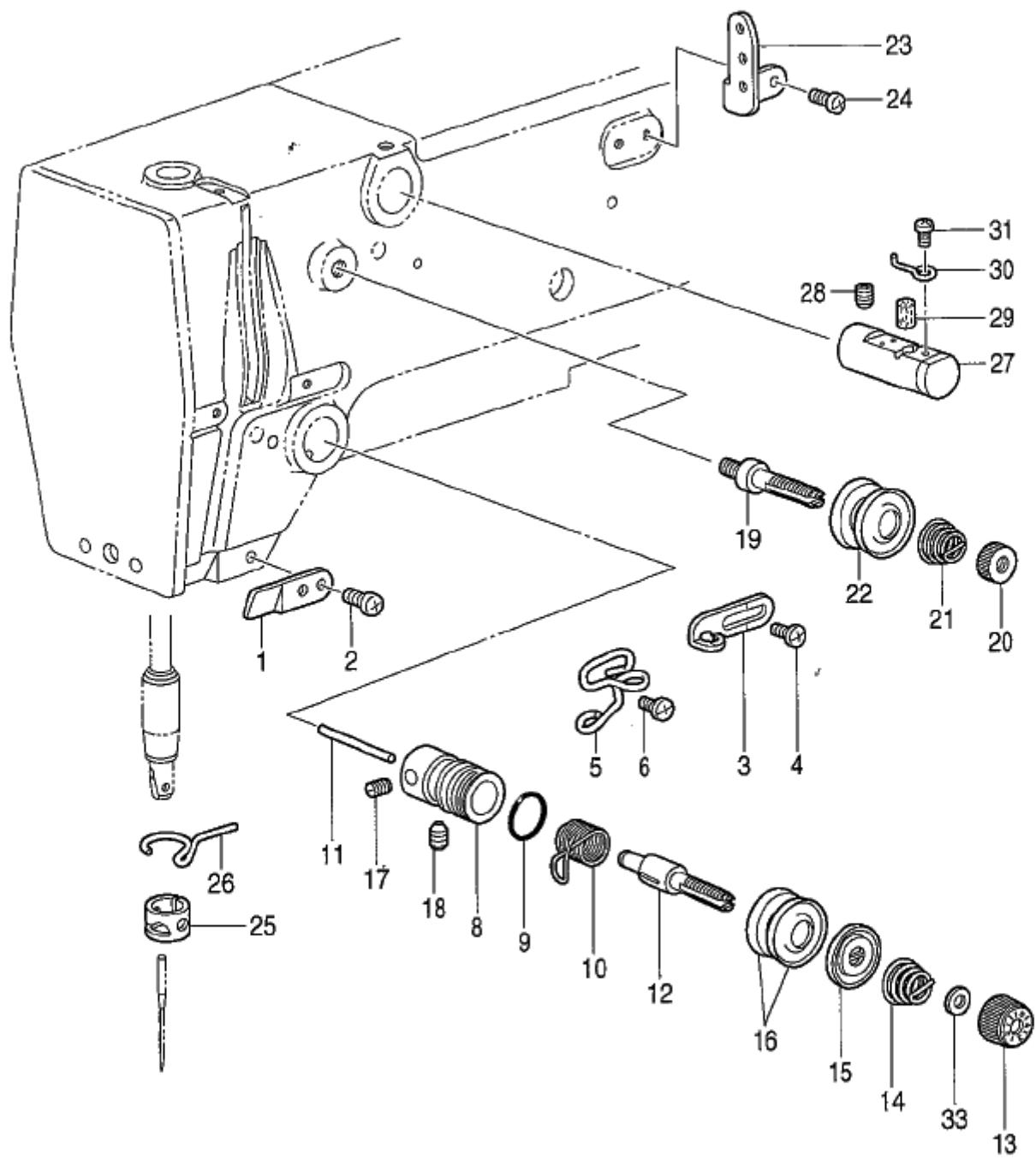
| REF.NO | CODE      | Q'TY | ヒンメイ          | NAME OF PARTS                  | RM |
|--------|-----------|------|---------------|--------------------------------|----|
| 1      | S57646001 | 1    | シタシク          | LOWER SHAFT                    |    |
| 2      | S57647001 | 1    | シタシクギヤ        | LOWER GEAR                     |    |
| 3      | 076900800 | 1    | シクウ6900ZZ     | BALL BEARING, 6900ZZ           |    |
| 4      | 600961000 | 1    | コロシクウHK1010   | BEARING HK1010                 |    |
| 5      | S57650001 | 1    | スラストベアリング     | THRUST BEARING                 |    |
| 6      | S57651001 | 1    | シタシクギヤスペーサー   | LOWER SHAFT GEAR SPACER        |    |
| 7      | S57652001 | 1    | カマシク          | ROTARY HOOK SHAFT              |    |
| 8      | S57653001 | 1    | カマシクメタルF      | ROTARY HOOK BUSH, F            |    |
| 9      | 048200142 | 1    | トメワシクリュC20    | RETAINING RING, EXTERNAL C20   |    |
| 10     | 014760622 | 1    | ナットメネシ5.95    | SET SCREW, SOCKET SM5.95       |    |
| 11     | S57654001 | 1    | カマシクメタルR      | ROTARY HOOK BUSH, R            |    |
| 12     | 014760622 | 1    | ナットメネシ5.95    | SET SCREW, SOCKET SM5.95       |    |
| 13     | S02460001 | 1    | トメワシクリュC19    | RETAINING RING, EXTERNAL C19   |    |
| 15     | S57655001 | 1    | シタシクタイミングブーリ  | LOWER SHAFT TIMING PULLEY      |    |
| 16     | 014770622 | 1    | ナットメネシ6.35    | SET SCREW, SOCKET(CP) SM6.35   |    |
| 17     | SA2036101 | 1    | S06545カバコミ    | ROTARY HOOK ASSY, W/BOX S06545 |    |
| 18     | S00691401 | 1    | ボビンケースB       | BOBBIN CASE ASSY, B            |    |
| 19     | S01767001 | 1    | カデンボウシバネ      | ANTI-SPIN SPRING               |    |
| 20     | S00871101 | 1    | ボビンB          | BOBBIN, B                      |    |
|        |           |      | " 補給用部品 "     | " For supply parts "           |    |
| 22     | S05822001 | 1    | ナットカムメシ       | SET SCREW                      |    |
| 23     | S07220001 | 1    | ソトハズA         | SPRING, A                      |    |
| 23     | S07221001 | 1    | ソトハズB         | SPRING, B                      |    |
| 25     | S07222001 | 1    | ソトハズラネシ       | SCREW, FLAT                    |    |
| 26     | S15609001 | 1    | ハリカネイトアンドナイ   | SPRING                         |    |
| 27     | S15610001 | 1    | ラネシ1.85       | SCREW, FLAT M1.85              |    |
| 28     | S00831101 | 1    | ホビンチヨウシバズA    | SPRING, A                      |    |
| 28     | S00711101 | 1    | ホビンチヨウシバズB    | SPRING, B                      |    |
| 29     | 181937001 | 1    | チヨウハズヨウカゼツシ   | ADJUSTING SCREW                |    |
| 30     | 181938001 | 1    | チヨウハズメネシ      | SET SCREW                      |    |
| 32     | 104521002 | 1    | セツトカバー        | SET SCREW COLLAR               |    |
| 33     | 014770622 | 2    | ナットメネシ6.35ホリミ | SET SCREW, SOCKET (CP) SM6.35  |    |
| 35     | SA2205001 | 1    | カムメトリックターピア4  | HOOK STOPPER SETTING BASE      |    |
| 36     | 153057101 | 1    | オクリタシメシ       | SCREW, ROUND W/SOCKET SM4.37   |    |
| 37     | S57657001 | 1    | ウチカムメ84-B     | B-CASE HOLDER POSITION BRACKET |    |
| 38     | 062680612 | 2    | ナヘコ4.37-40X6  | SCREW, PAN SM4.37-40X6         |    |
| 39     | 145751001 | 1    | フェルト          | FELT                           |    |
| 40     | SA2039001 | 1    | メタルオイルフェルト    | BUSH OIL FELT                  |    |



G. 給油潤滑関係 / Lubrication

| REF.NO | CODE      | QTY | ヒンメイ             | NAME OF PARTS            | RM |
|--------|-----------|-----|------------------|--------------------------|----|
| 1      | S49992000 | 1   | オイルホ"ツトマト"       | OIL GAUGE WINDOW         |    |
| 2      | S07333001 | 1   | オイルケチハ"イフ" S     | PIPE, S                  |    |
| 3      | S07456000 | 1   | ヒ"ニルチューブ"        | OIL TUBE, L=160          |    |
| 4      | 148738000 | 1   | クミヒモ             | WICK, L=335              |    |
| 5      | 107149001 | 1   | フェルト             | FELT                     |    |
| 14     | S49959001 | 1   | テンヒ"ンキユウユササエ     | WICK SUPPORT             |    |
| 15     | S10162201 | 1   | ハリホ"ウヒモササI       | WICK SUPPORT             |    |
| 16     | 060670512 | 1   | ハ"イト" 357-40X5   | SCREW, BIND SM3.57-40X5  |    |
| 17     | S49620000 | 2   | ヒ"ニルチューブ"        | OIL TUBE, L=340          |    |
| 18     | S49957000 | 1   | クミヒモ4X4          | WICK, 4X4 L=700          |    |
| 19     | S49622000 | 1   | クミヒモ4X4          | WICK, 4X4 L=130          |    |
| 20     | S49983000 | 1   | クミヒモ4X4          | WICK, 4X4 L=800          |    |
| 21     | S49984000 | 1   | ヒラクヒモ            | FLAT WICK, L=200         |    |
| 22     | 104567101 | 1   | クミヒモササエ          | WICK SUPPORT             |    |
| 24     | S37985000 | 1   | スイアケ"フェルト        | FELT                     |    |
| 25     | S37986000 | 1   | ヒ"ニルチューブ"        | OIL TUBE, L=440          |    |
| 26     | S18093100 | 1   | クミヒモ4X4          | WICK, 4X4 L=1100         |    |
| 27     | 145547001 | 1   | チュー"ルホルダ"        | TUBE HOLDER              |    |
| 28     | 062670512 | 1   | ナヘ"コ357-40X5     | SCREW, PAN SM3.57-40X5   |    |
| 29     | SA0216001 | 1   | シタシ"クキユウユササエ     | LOWER SHAFT WICK SUPPORT |    |
| 30     | SA0217001 | 1   | シタシ"クキユウユフェルト    | LOWER SHAFT WICK FELT    |    |
| 31     | 018400622 | 1   | アナボ"ルト4X6        | BOLT, SOCKET M4X6        |    |
| 32     | S09043000 | 1   | フェルト             | FELT                     |    |
| 33     | 152948001 | 1   | オイルホ"ツトマト"       | OIL GAUGE WINDOW         |    |
| 38     | 152969001 | 2   | コート"ササエカネ        | CORD HOLDER              |    |
| 39     | 062670512 | 2   | ナヘ"コ357-40X5     | SCREW, PAN SM3.57-40X5   |    |
| 40     | 148738000 | 1   | クミヒモ             | WICK, L=335              |    |
| 41     | 148738000 | 1   | クミヒモ             | WICK, L=335              |    |
| 42     | 152956001 | 1   | クミヒモ4X4          | WICK, 4X4 L=500          |    |
| 44     | 228475000 | 3   | ケツソクハ"ント" 1.9X80 | TYING BAND 1.9X80        |    |
| 45     | 153924001 | 1   | フェルト             | FELT                     |    |
| 47     | S49958000 | 1   | クミヒモ4X4          | WICK, 4X4 L=70           |    |
| 48     | S49985000 | 1   | ヒ"ニルチューブ"        | OIL TUBE, L=170          |    |
| 49     | S49986000 | 1   | ヒ"ニルチューブ"        | OIL TUBE, L=110          |    |
| 50     | S49987000 | 1   | ヒ"ニルチューブ"        | OIL TUBE, L=150          |    |
| 51     | S49995001 | 1   | コート"ササエカネ        | CORD SUPPORT             |    |
| 52     | 062670512 | 1   | ナヘ"コ357-40X5     | SCREW, PAN SM3.57-40X5   |    |
| 53     | S49618000 | 1   | ヒ"ニルチューブ"        | OIL TUBE, L=210          |    |
| 55     | 113006001 | 1   | フェルト             | FELT                     |    |
| 56     | S35001000 | 2   | ナイロンリベ"ット        | NYLON RIVET              |    |

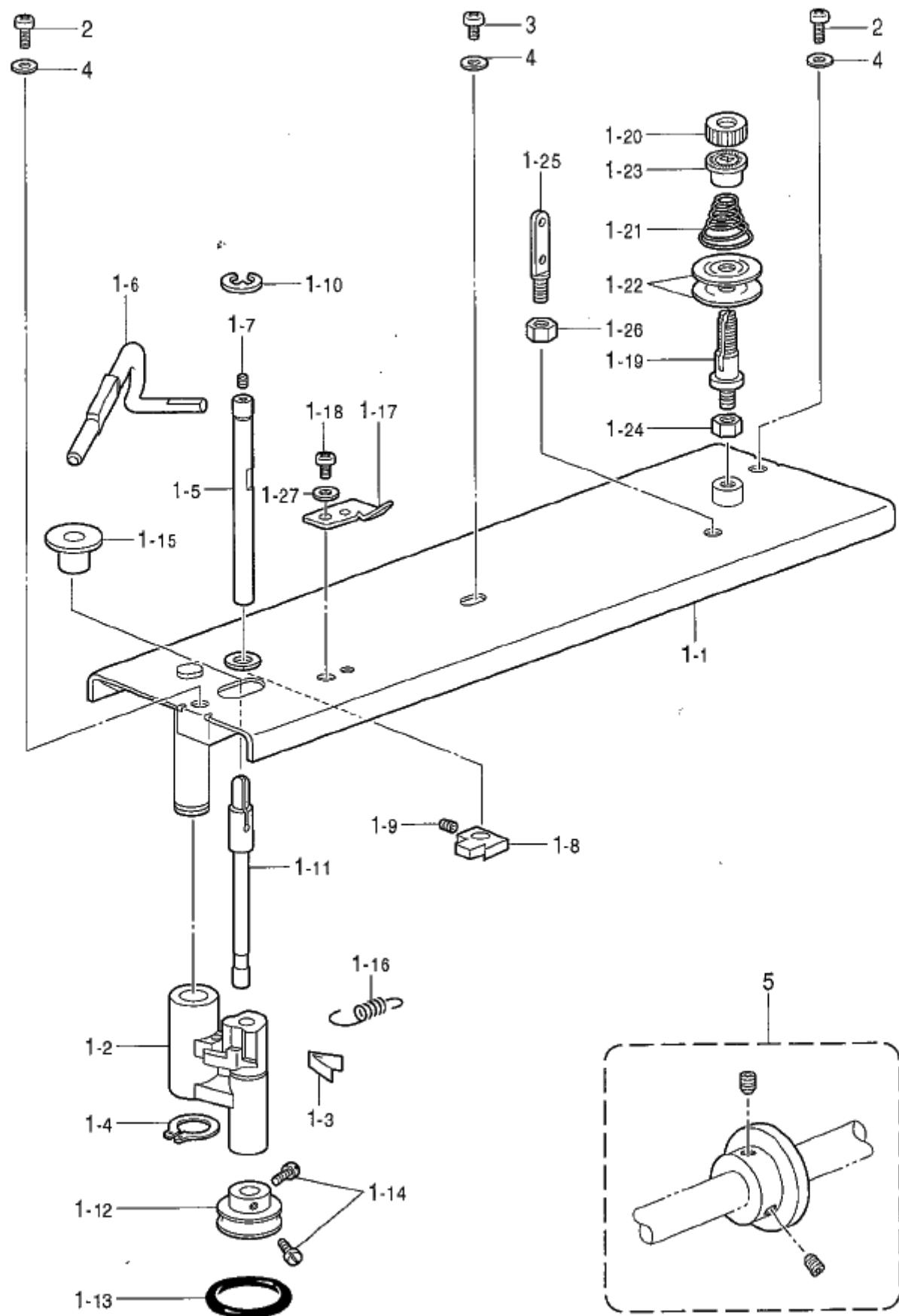
# 1. 糸通シ関係 / Threading mechanism



H. 糸通し関係 / Threading mechanism

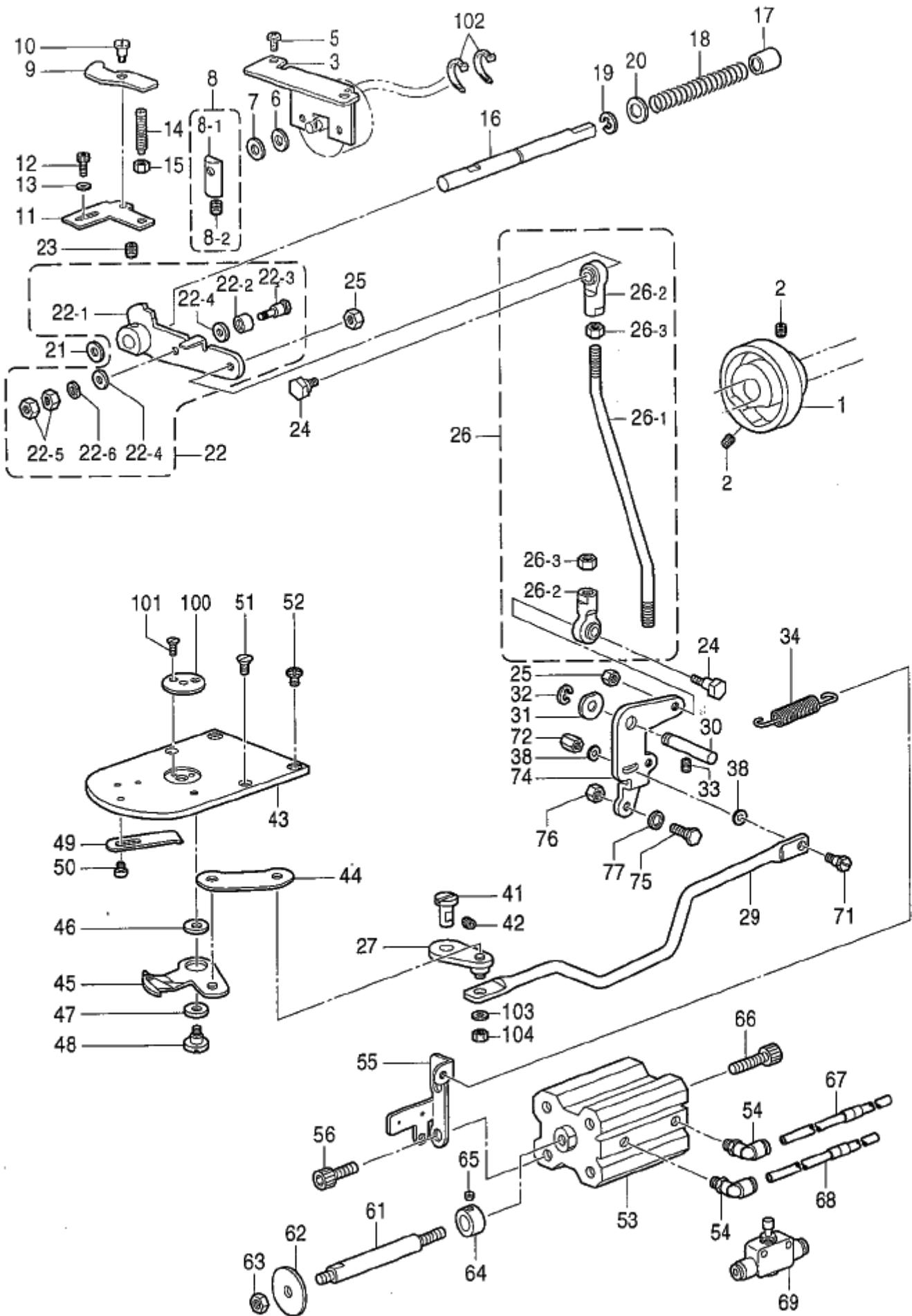
| REF.NO | CODE      | Q'TY | ヒンメイ         | NAME OF PARTS                  | RM |
|--------|-----------|------|--------------|--------------------------------|----|
| 1      | S53097001 | 1    | アームイトチ       | ARM THREAD GUIDE               |    |
| 2      | 062710612 | 1    | ナットコ376-32X6 | SCREW, PAN SM4.76-32X6         |    |
| 3      | S49627001 | 1    | アームイトカ       | ARM THREAD GUIDE               |    |
| 4      | 060670612 | 1    | バインド357-40X6 | SCREW, BIND SM3.57-40X6        |    |
| 5      | S51859101 | 1    | アームイトアナイ     | ARM THREAD GUIDE               |    |
| 6      | 060670612 | 1    | バインド357-40X6 | SCREW, BIND SM3.57-40X6        |    |
| 8      | 152872001 | 1    | トヨウシタイ       | TENSION BRACKET                |    |
| 9      | 114294001 | 1    | リング          | O-RING                         |    |
| 10     | 144588001 | 1    | トトリハネB       | THREAD TAKE-UP SPRING, B       |    |
| 11     | 150551000 | 1    | トヨルビン        | TENSION RELEASE PIN            |    |
| 12     | 116922001 | 1    | トヨウシボウ       | TENSION STUD                   |    |
| 13     | S31032001 | 1    | トヨウシナット      | TENSION NUT                    |    |
| 14     | S06548001 | 1    | トヨウシバネC      | TENSION SPRING, C              |    |
| 15     | 159805001 | 1    | トヨウシラオサ      | TENSION DISC PRESSER           |    |
| 16     | 145446001 | 2    | トヨウシラ        | TENSION DISC                   |    |
| 17     | 100402004 | 1    | トメシ3.57      | SET SCREW, SM3.57              |    |
| 18     | S10469001 | 1    | アトメシ5.95     | SET SCREW, SOCKET SM5.95       |    |
| 19     | 115186001 | 1    | シユトイシボウ      | MAIN TENSION STUD              |    |
| 20     | 100136001 | 1    | トヨウシナット      | TENSION NUT                    |    |
| 21     | 107606001 | 1    | トヨウシバネ       | TENSION SPRING, H              |    |
| 22     | 145446001 | 2    | トヨウシラ        | TENSION DISC                   |    |
| 23     | 152889001 | 1    | ミヅメイトカ       | THREAD RETAINER                |    |
| 24     | 062670612 | 2    | ナットコ357-40X6 | SCREW, PAN SM3.57-40X6         |    |
| 25     | S02439001 | 1    | リボンタイトアナイB   | N-BAR THREAD GUIDE, B          |    |
| 26     | 152891101 | 1    | リボンタイトアナイ    | N-BAR BUSH THREAD GUIDE, D     |    |
| 27     | 152881001 | 1    | ヰレイタイキ       | NEEDLE COOLER ASSY             |    |
| 28     | 014760632 | 1    | アクホミ595-28X6 | SET SCREW, SOCKET (CP)SM5.95X6 |    |
| 29     | 152883000 | 1    | フェルト8X15.5   | FELT, 8X15.5                   |    |
| 30     | 152884001 | 1    | ヰレイカ         | NEEDLE COOLER THREAD GUIDE     |    |
| 31     | 062670412 | 1    | ナットコ357-40X4 | SCREW, PAN SM3.57-40X4         |    |
| 33     | S12441001 | 1    | トヨウシバネエサカネ   | WASHER                         |    |

J. 糸巻関係 / Bobbin winder mechanism



## J. 糸巻関係 / Bobbin winder mechanism

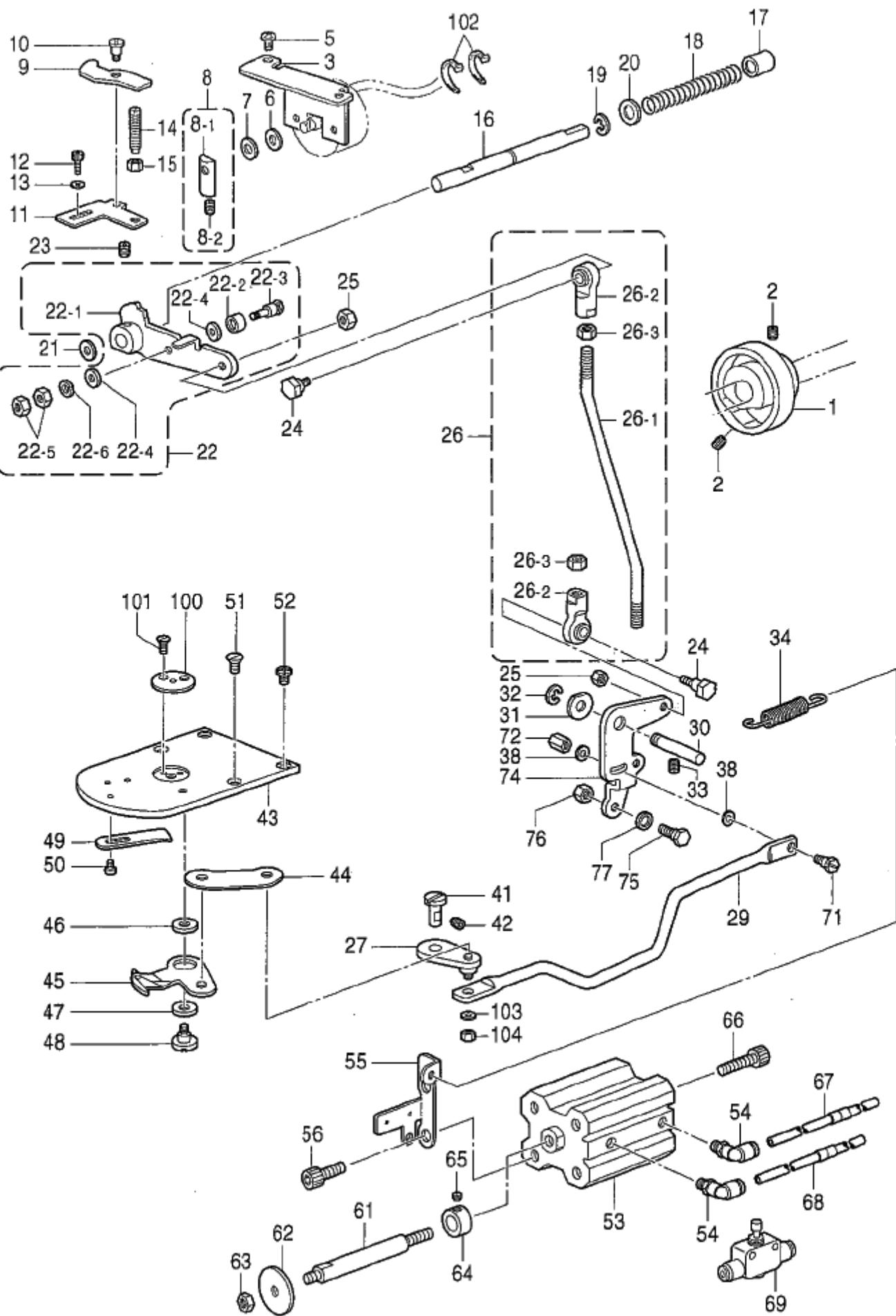
| REF.NO | CODE      | Q'TY | 品名              | NAME OF PARTS                 | RM |
|--------|-----------|------|-----------------|-------------------------------|----|
| 1-1    | SA1587001 | 1    | ウツタタキコ          | UPPER COVER SUB ASSY          |    |
| 1-2    | S37992100 | 1    | トマキウテ           | BOBBIN WINDER ARM             |    |
| 1-3    | S37993000 | 1    | イタハネ            | PLATE SPRING                  |    |
| 1-4    | 048100142 | 1    | トメネジ'クヨウC10     | RETAINING RING, EXTERNAL C10  |    |
| 1-5    | S37994001 | 1    | トマキツマシ'ク        | BOBBIN WINDER CLAW STUD       |    |
| 1-6    | S57635001 | 1    | ホ'ビンオサE84       | BOBBIN PRESSER, 484           |    |
| 1-7    | 100402004 | 1    | トメネジ'3.57       | SET SCREW, SM3.57             |    |
| 1-8    | S37996001 | 1    | トマキツ            | BOBBIN WINDER CLAW            |    |
| 1-9    | 014680622 | 1    | アナトメネジ'4.37クボ'ミ | SET SCREW, SOCKET (CP) SM4.37 |    |
| 1-10   | 048050342 | 1    | トメワE5           | RETAINING RING, E5            |    |
| 1-11   | S57661001 | 1    | トマキシ'ク484       | BOBBIN WINDER SHAFT           |    |
| 1-12   | 154528001 | 1    | トマキツルマ          | BOBBIN WINDER WHEEL           |    |
| 1-13   | 120448001 | 1    | ゴムワ             | RUBBER BAND                   |    |
| 1-14   | 120990001 | 2    | アタマツキトメネジ'4.37  | SET SCREW, (CP) SM4.37-40X8   |    |
| 1-15   | S10174000 | 1    | ホコリヨカタ          | DUST GUARD PLATE              |    |
| 1-16   | S37998001 | 1    | トマキウテ'ハネ        | SPRING                        |    |
| 1-17   | 157968001 | 1    | メス              | KNIFE                         |    |
| 1-18   | 062680512 | 1    | ナヘ'コ437-40X5    | SCREW, PAN SM4.37-40X5        |    |
| 1-19   | 159574101 | 1    | トヨケガボ'ウ         | TENSION STUD                  |    |
| 1-20   | 100136001 | 1    | トチヨケシナツト        | TENSION NUT                   |    |
| 1-21   | 148851001 | 1    | ワイトチヨケガハネ       | TENSION SPRING                |    |
| 1-22   | 145446001 | 2    | トチヨケシナツ         | TENSION DISC                  |    |
| 1-23   | 144105000 | 1    | チヨケシハネエサ'ガネ     | TENSION SPRING FLANGE WASHER  |    |
| 1-24   | 021680202 | 1    | ナツトシユ4.37       | NUT, 2 SM4.37                 |    |
| 1-25   | 141590001 | 1    | トトボシボ'ウ         | THREADING BAR, U              |    |
| 1-26   | 100022004 | 2    | ナツト5.95         | NUT, SM5.95                   |    |
| 1-27   | 025680232 | 1    | ヒラサ'ガ'ネチコ'4.37  | WASHER, PLAIN M 4.37          |    |
| 2      | 062681212 | 2    | ナヘ'コ437-40X12   | SCREW, PAN SM4.37-40X12       |    |
| 3      | 062680612 | 1    | ナヘ'コ4.37-40X6   | SCREW, PAN SM4.37-40X6        |    |
| 4      | 025680232 | 3    | ヒラサ'ガ'ネチコ'4.37  | WASHER, PLAIN M 4.37          |    |
| 5      | S47335101 | 1    | トマキツ'ーリクミ       | BOBBIN WINDER PULLEY ASSY     |    |



K. 糸切り関係 / Thread trimmer mechanism

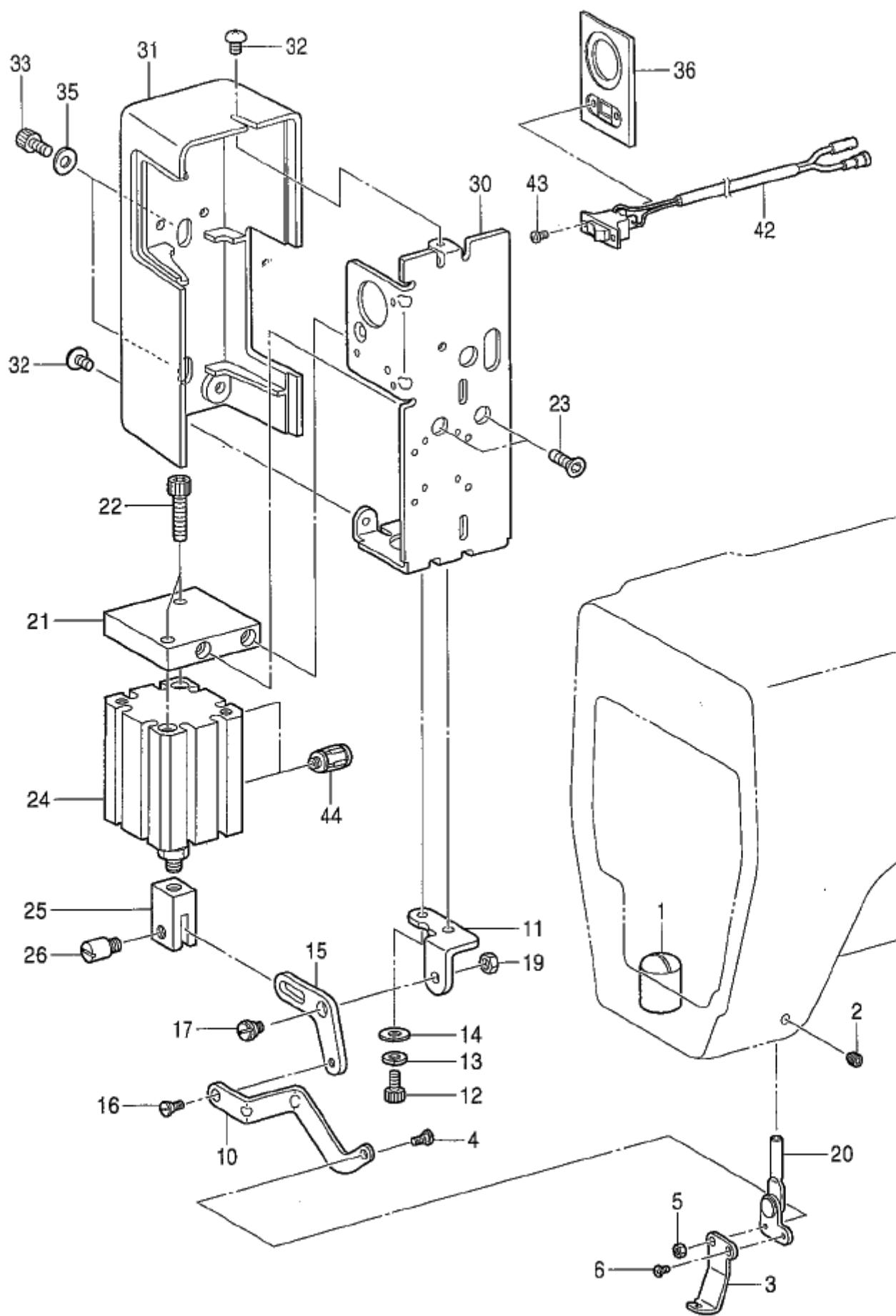
| REF.NO | CODE      | Q'TY | ヒンメイ                               | NAME OF PARTS                       | RM |
|--------|-----------|------|------------------------------------|-------------------------------------|----|
| 1      | S57662001 | 1    | トキリカム484                           | THREAD TRIMMER CAM, 484             |    |
| 2      | 014770622 | 2    | ナットメシ <sup>6.35</sup> ボルト          | SET SCREW, SOCKET (CP) SM6.35       |    |
| 3      | S38002201 | 1    | ソレノイド・トリケイタ                        | SOLENOID SETTING PLATE              |    |
| 5      | 060681212 | 2    | バインド <sup>437-40X12</sup>          | SCREW, BIND SM4.37-40X12            |    |
| 6      | 154599000 | 1    | ソレノイド・クッション                        | SOLENOID CUSHION                    |    |
| 7      | S02652001 | 1    | ザガネ                                | WASHER                              |    |
| 8      | S23836001 | 1    | ソレノイド・レバー <sup>クミ</sup>            | SOLENOID LEVER ASSY                 |    |
| 8-1    | S02654001 | 1    | ソレノイド・レバー                          | SOLENOID LEVER                      |    |
| 8-2    | 014680632 | 1    | アダク <sup>4.37-40X6</sup>           | SET SCREW, SOCKET (CP) SM4.37       |    |
| 9      | S38003101 | 1    | トド <sup>ウレバーオシレバ-</sup>            | DRIVING LEVER PUSH LEVER            |    |
| 10     | 145478101 | 1    | ダンネシ <sup>4.76</sup>               | SHOULDER SCREW, SOCKET SM4.76       |    |
| 11     | S38004002 | 1    | トド <sup>ウレバーストッパー</sup>            | DRIVING LEVER STOPPER <Marked in 2> |    |
| 11     | S38004003 | 1    | トド <sup>ウレバーストッパー</sup>            | DRIVING LEVER STOPPER <Marked in 3> |    |
| 11     | S38004004 | 1    | トド <sup>ウレバーストッパー</sup>            | DRIVING LEVER STOPPER <Marked in 4> |    |
| 12     | S59893001 | 2    | アボルト <sup>4.37X10</sup>            | BOLT, SOCKET SM4.37X10              |    |
| 13     | 148847001 | 2    | ザガネ                                | WASHER, PLAIN 4.76                  |    |
| 14     | 159905001 | 1    | トメスイヨウセツネシ                         | ADJUSTING SCREW                     |    |
| 15     | 105812003 | 1    | ナット <sup>7.94</sup>                | NUT, SM7.94                         |    |
| 16     | S38005001 | 1    | トド <sup>ウレバーアンナシ<sup>ク</sup></sup> | DRIVING LEVER SHAFT                 |    |
| 17     | 231071001 | 1    | メタル <sup>8X15</sup>                | BUSH, 8X15                          |    |
| 18     | S32235001 | 1    | スノオサイハネ                            | SPRING, COMPRESSION                 |    |
| 19     | 048070342 | 1    | トメリ <sup>E7</sup>                  | RETAINING RING, E7                  |    |
| 20     | 153596001 | 1    | ザガネ                                | WASHER                              |    |
| 21     | 154596000 | 1    | トキリカムレバークッション                      | CUSHION                             |    |
| 22     | S49646101 | 1    | トキリクト <sup>ウレバークミ</sup>            | THREAD DRIVING LEVER ASSY           |    |
| 22-1   | S59874001 | 1    | トキリクト <sup>ウレバ-</sup>              | THREAD DRIVING LEVER                |    |
| 22-2   | S59872001 | 1    | トキリコロ                              | THREAD TRIMMER ROLLER               |    |
| 22-3   | S59871001 | 1    | ダンネシ <sup>4.37</sup>               | SHOULDER SCREW, SM4.37              |    |
| 22-4   | S59873001 | 2    | ザガネ                                | WASHER, PLAIN                       |    |
| 22-5   | SA0049001 | 2    | ナット <sup>4.37</sup>                | NUT, SM4.37                         |    |
| 22-6   | 028680242 | 1    | バネ <sup>ザガニ<sup>2-4.37</sup></sup> | WASHER, SPRING 2-4.37               |    |
| 23     | 014770622 | 1    | ナットメシ <sup>6.35</sup> ボルト          | SET SCREW, SOCKET (CP) SM6.35       |    |
| 24     | S02354001 | 2    | タマツキ <sup>テタンネシ<sup>8</sup></sup>  | SHOULDER SCREW, B                   |    |
| 25     | 100022005 | 2    | ナット <sup>5.95</sup>                | NUT, SM5.95                         |    |
| 26     | S49648001 | 1    | トキリロット <sup>クミ</sup>               | THREAD TRIMMER ROD ASSY             |    |
| 26-1   | S49649001 | 1    | トキリロット <sup>ク</sup>                | THREAD TRIMMER ROD                  |    |
| 26-2   | 141492001 | 2    | タマツキ <sup>テクミ</sup>                | JOINT ASSY                          |    |
| 26-3   | 100022005 | 2    | ナット <sup>5.95</sup>                | NUT, SM5.95                         |    |
| 27     | S57665001 | 1    | レンカルバー                             | CONNECTING ROD LEVER                |    |
| 29     | S57664001 | 1    | トキリロット <sup>L</sup>                | THREAD TRIMMER ROD, L               |    |
| 30     | S10195101 | 1    | トキリレバーシ <sup>ク</sup>               | THREAD TRIMMER LEVER SHAFT          |    |
| 31     | 110367001 | 1    | ザガネ                                | WASHER, PLAIN SPECIAL 8             |    |
| 32     | 048060342 | 1    | トメリ <sup>E6</sup>                  | RETAINING RING, E6                  |    |
| 33     | 014760622 | 1    | ナットメシ <sup>5.95</sup>              | SET SCREW, SOCKET SM5.95            |    |
| 34     | S57686001 | 1    | トキリモト <sup>シハナ</sup>               | EXTENSION SPRING                    |    |
| 38     | S49994001 | 2    | ザガネ <sup>4.76</sup>                | WASHER, PLAIN 4.76                  |    |
| 41     | S10202201 | 1    | レンカルバー <sup>シ<sup>ク</sup></sup>    | LEVER SHAFT                         |    |
| 42     | 014680622 | 1    | ナットメシ <sup>4.37</sup> ボルト          | SET SCREW, SOCKET (CP) SM4.37       |    |
| 43     | S57663001 | 1    | ワイヤ <sup>484</sup>                 | NEEDLE PLATE, 484                   |    |
| 44     | S57667001 | 1    | トキリレンカン <sup>484</sup>             | T-TRIMMER CONNECTING ROD, 484       |    |
| 45     | S57668001 | 1    | トド <sup>ウハ484</sup> クミ             | MOVABLE KNIFE 484 ASSY              |    |
| 46     | S10208001 | 1    | トド <sup>ウハカン<sup>ク</sup></sup>     | MOVABLE KNIFE SPACER                |    |
| 46     | S10208002 | 1    | トド <sup>ウハカン<sup>ク</sup></sup>     | MOVABLE KNIFE SPACER                |    |
| 46     | S10208003 | 1    | トド <sup>ウハカン<sup>ク</sup></sup>     | MOVABLE KNIFE SPACER                |    |
| 46     | S10208004 | 1    | トド <sup>ウハカン<sup>ク</sup></sup>     | MOVABLE KNIFE SPACER                |    |
| 47     | S00705001 | 1    | トイ <sup>ウハカラ</sup>                 | MOVABLE KNIFE COLLAR                |    |
| 48     | S10209101 | 1    | シメネシ <sup>4.37</sup>               | SCREW, SM4.37                       |    |
| 49     | S57670001 | 1    | ロティ <sup>484</sup>                 | FIXED KNIFE, 484                    |    |
| 50     | 111140002 | 2    | シメネシ <sup>2.38</sup>               | SCREW, SM2.38                       |    |
| 51     | 100032004 | 2    | ザラネシ <sup>4.37</sup>               | SCREW, FLAT SM4.37-40X8             |    |
| 52     | S11244001 | 2    | シメネシ <sup>4.37</sup>               | SCREW, SM4.37                       |    |

K. 糸切り関係 / Thread trimmer mechanism



## K. 糸切り関係 / Thread trimmer mechanism

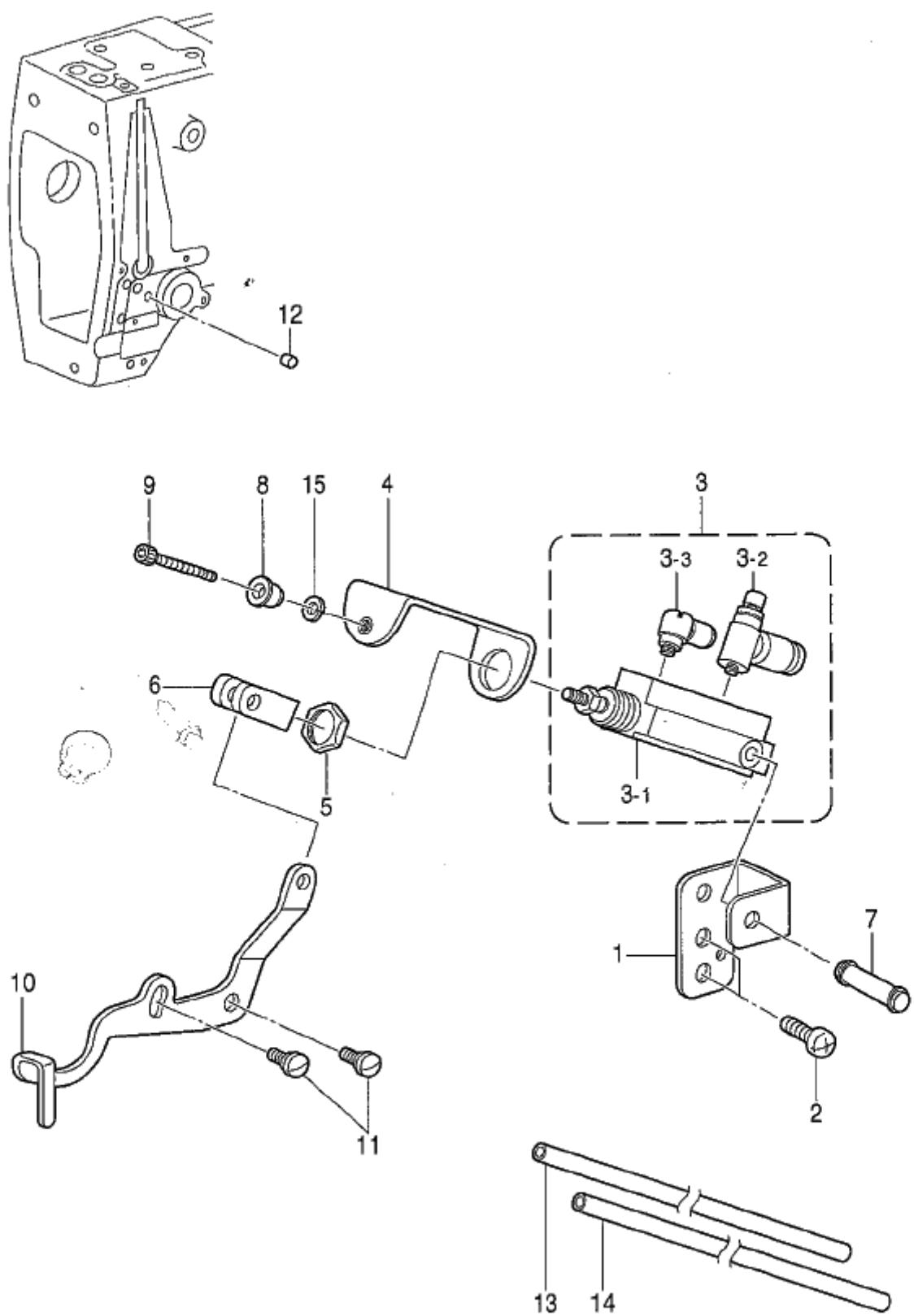
| REF.NO | CODE      | QTY | ヒンメイ          | NAME OF PARTS           | RM |
|--------|-----------|-----|---------------|-------------------------|----|
| 53     | S57673001 | 1   | イトキリシリンダー     | THREAD TRIMMER CYLINDER |    |
| 54     | S53488000 | 2   | ツギテ           | JOINT                   |    |
| 55     | S57705001 | 1   | センサートリックタウ    | SENSOR SETTING BRACKET  |    |
| 56     | 018061436 | 2   | アホルト6X14      | BOLT, SOCKET M6X14      |    |
| 61     | S57681001 | 1   | イトキリモドシロット    | EXTENSION ROD           |    |
| 62     | 141400009 | 1   | ザガネ           | WASHER                  |    |
| 63     | 021060102 | 2   | ナットシュー        | NUT, 1 M6               |    |
| 64     | S10892001 | 1   | セツトカバー        | SET SCREW COLLAR        |    |
| 65     | 123006001 | 1   | トメネジ6.35クボミ   | SET SCREW, (CP) SM6.35  |    |
| 66     | 018061436 | 2   | アホルト6X14      | BOLT, SOCKET M6X14      |    |
| 67     | S43687001 | 1   | ナイロチューR       | AIR TUBE, R             |    |
| 68     | S43687002 | 1   | ナイロチューR       | AIR TUBE, R             |    |
| 69     | S09197000 | 1   | スピードコントローラ    | SPEED CONTROLLER        |    |
| 71     | 110233001 | 1   | ダッシュ4.76      | SHOULDER SCREW, SM4.76  |    |
| 72     | SA0219001 | 1   | ナット4.76       | NUT, SM4.76             |    |
| 74     | S57674001 | 1   | イトキリバー        | THREAD TRIMMER LEVER    |    |
| 75     | SA0218001 | 1   | ダッシュ5.95      | SHOULDER SCREW, SM5.95  |    |
| 76     | 100022005 | 1   | ナット5.95       | NUT, SM5.95             |    |
| 77     | S12696001 | 1   | コロ            | ROLLER                  |    |
| 100    | *         | 1   | ハリアナタ         | NEEDLE HOLE PLATE       |    |
| 101    | 100360003 | 2   | サラネジ2.38      | SCREW, FLAT SM2.38      |    |
| 102    | 228475000 | 2   | ケンソクハンド1.9X80 | TYING BAND 1.9X80       |    |
| 103    | 100645003 | 1   | ザガネ           | WASHER                  |    |
| 104    | 102571003 | 1   | ナット4.37       | NUT, SM4.37             |    |



## L. 糸扱い関係 / Tension release mechanism

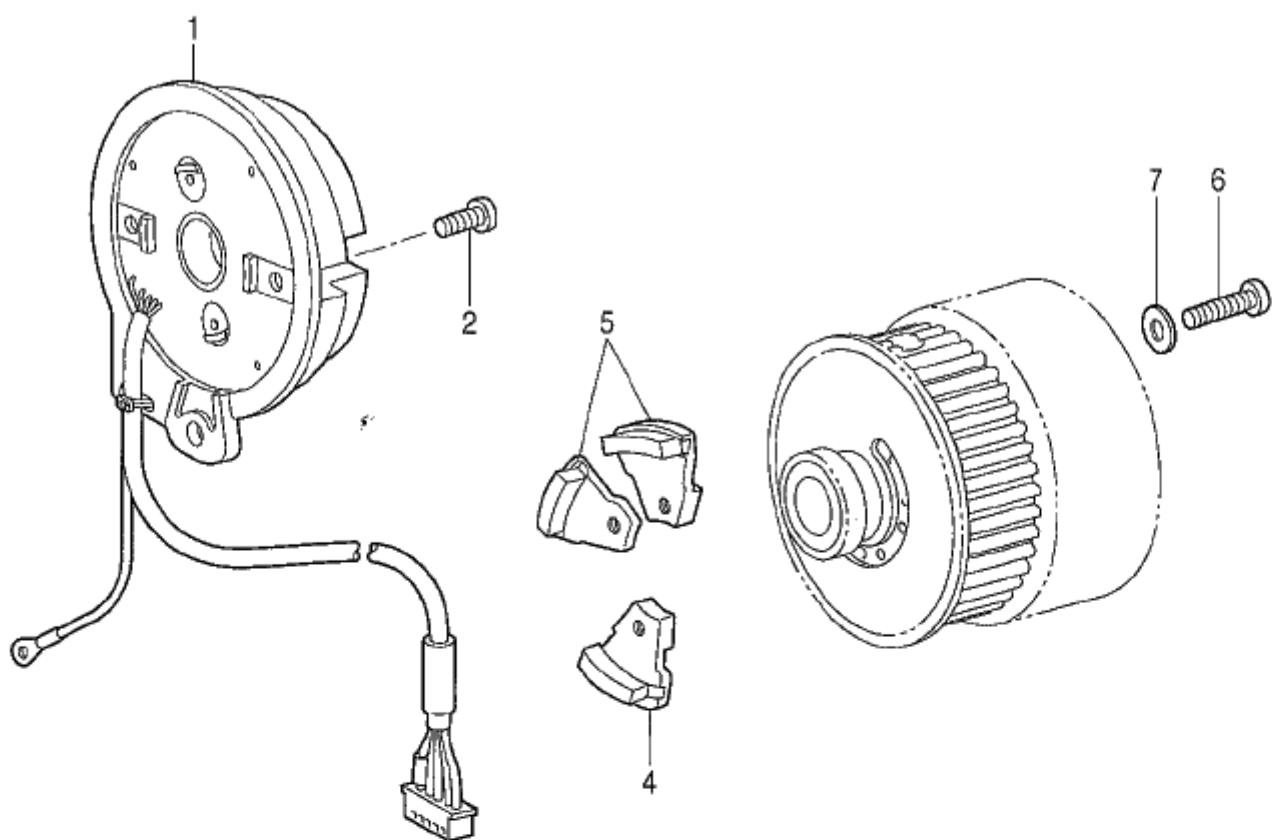
| REF.NO | CODE      | Q'TY | ヒンメイ          | NAME OF PARTS                 | RM |
|--------|-----------|------|---------------|-------------------------------|----|
| 1      | 152827001 | 1    | オイルキャップ       | OIL CAP                       |    |
| 2      | 014710522 | 1    | ナットネジ M4.76   | SET SCREW, SOCKET (CP) SM4.76 |    |
| 3      | S57872001 | 1    | ワiper-84      | WIPER, 84                     |    |
| 4      | 153112001 | 1    | タンネジ 3.57     | SHOULDER SCREW, SM3.57        |    |
| 5      | 021670202 | 1    | ナットシュー3.57    | NUT, 2 SM3.57                 |    |
| 6      | 080670412 | 1    | ペイント 357-40X4 | SCREW, BIND SM3.57-40X4       |    |
| 10     | S57867001 | 1    | トハラインカンST     | T-WIPER CONNECTING ROD, ST    |    |
| 11     | S57868001 | 1    | レンカーレバートリックタ  | CON. ROD LEVER SETTING PLATE  |    |
| 12     | 018400836 | 2    | ナットM4X8       | BOLT, SOCKET M4X8             |    |
| 13     | 028040246 | 2    | ペネザガネ2-4      | WASHER, SPRING 2-4            |    |
| 14     | 025040236 | 2    | ビラサガネM4       | WASHER, PLAIN M 4             |    |
| 15     | S57869001 | 1    | トハラインカレバ-     | T-WIPER CONNECTING ROD LEVER  |    |
| 16     | 153112001 | 2    | タンネジ 3.57     | SHOULDER SCREW, SM3.57        |    |
| 17     | 155167002 | 1    | タンネジ 5.56     | SHOULDER SCREW, SM5.56        |    |
| 19     | 021750302 | 1    | ナット3シル5.56    | NUT, 3 SM5.56                 |    |
| 20     | S56864001 | 1    | ワiper-ウテクミ    | WIPER ARM ASSY                |    |
| 21     | S57876001 | 1    | シリナートリックタ     | CYLINDER SETTING PLATE        |    |
| 22     | 018062022 | 2    | ナットM6X20      | BOLT, SOCKET M6X20            |    |
| 23     | 149482001 | 2    | ナツキラボットM6X15  | BOLT, FLAT W/SOCKET M6X15     |    |
| 24     | S57873001 | 1    | トハライシリナター     | THREAD WIPER CYLINDER         |    |
| 25     | S57672001 | 1    | シリナーツキテ       | CYLINDER JOINT                |    |
| 26     | S21881001 | 1    | シネジ 4.76      | SCREW, SM4.76                 |    |
| 30     | S57874001 | 1    | AWシリナートリックタ   | CYLINDER SETTING PLATE, AW    |    |
| 31     | SA0771001 | 1    | AWシリナーカバー     | CYLINDER COVER, AW            |    |
| 32     | S55151000 | 3    | +トラスコ4X6      | SCREW, TRUSS M4X6             |    |
| 33     | S59893001 | 2    | ナット4.37X10    | BOLT, SOCKET SM4.37X10        |    |
| 35     | 100645003 | 2    | ザガネ           | WASHER                        |    |
| 36     | S55133000 | 1    | トハライSOLカバーフタ  | LID, S-COVER                  |    |
| 42     | S43843009 | 1    | トハライスイッチミ     | THREAD WIPER SWITCH ASSY      |    |
| 43     | 062300612 | 2    | ナットM3X6       | SCREW, PAN M3X6               |    |
| 44     | S18415101 | 2    | ハーフユニオン       | HALF UNION                    |    |

M. 未取リ関係 / Unread take-up mechanism



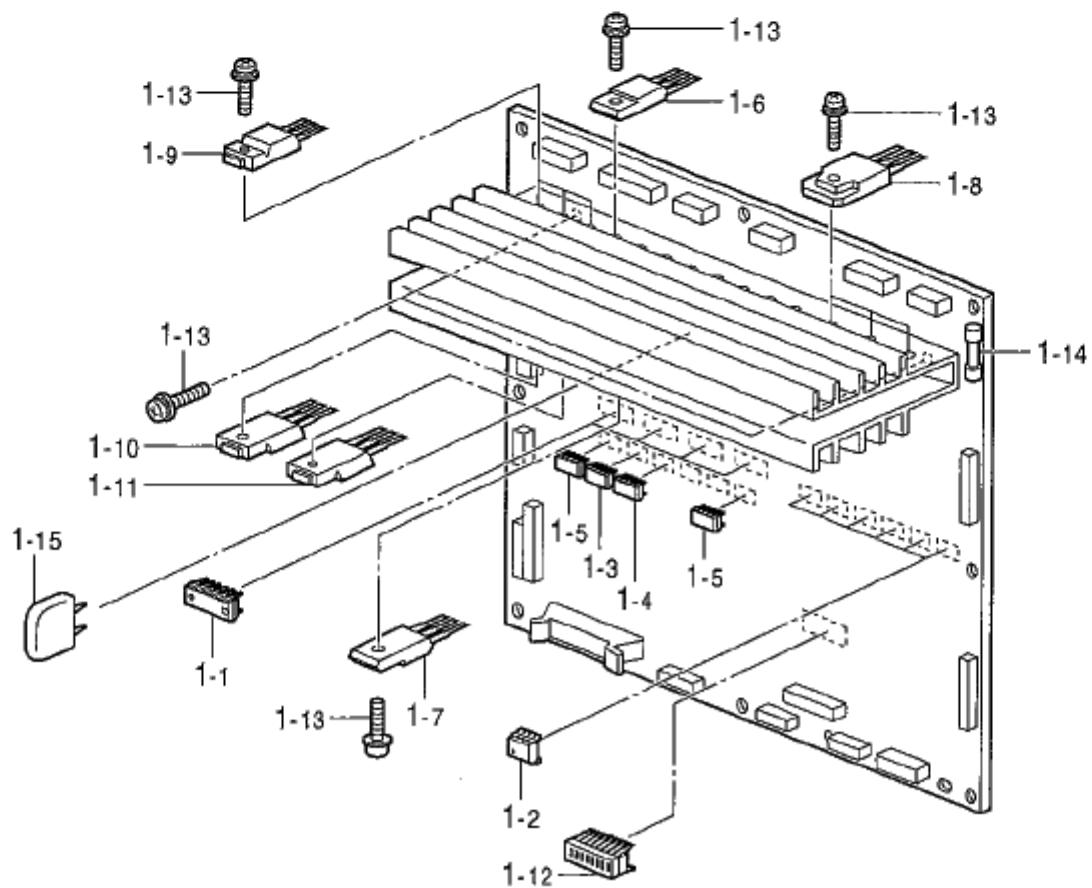
M. 糸取り関係 / Thread take-up mechanism

| REF.NO | CODE      | Q'TY | ヒンメイ          | NAME OF PARTS          | RM |
|--------|-----------|------|---------------|------------------------|----|
| 1      | S56531001 | 1    | シリンダトリックレタ    | SETTING PLATE          |    |
| 2      | 062710812 | 2    | ナヘコ476-32X8   | SCREW, PAN SM4.76-32X8 |    |
| 3      | S50052000 | 1    | ピンシリンドラム      | PIN CYLINDER ASSY      |    |
| 3-1    | S50048000 | 1    | ピンシリンドラム      | PIN CYLINDER           |    |
| 3-2    | S23660000 | 1    | スピードコントローラ    | SPEED CONTROLLER       |    |
| 3-3    | S12150000 | 1    | ホースエルボM-5HL-4 | TUBE ELBOW, M-5HL-4    |    |
| 4      | S56532001 | 1    | ストップアーブラケット   | STOPPER BRACKET        |    |
| 5      | S50051000 | 1    | ナットM12        | NUT, M12               |    |
| 6      | S50050000 | 1    | フタイマツクル       | KNUCKLE                |    |
| 7      | S50049000 | 1    | トランシーピン       | PIN                    |    |
| 8      | S32259001 | 1    | プレテンションナット    | PRE-TENSION NUT        |    |
| 9      | 018401636 | 1    | アナボルト4X16     | BOLT, SOCKET M4X16     |    |
| 10     | S56533101 | 1    | イットリバー        | LEVER                  |    |
| 11     | 107321003 | 2    | タンネシ4.76      | SHOULDER SCREW, SM4.76 |    |
| 12     | S20878000 | 1    | ゴムセン5.3       | RUBBER CAP, 5.3        |    |
| 13     | S18387006 | 1    | エアチューブ        | AIR TUBE, 4 L          |    |
| 14     | S18387006 | 1    | エアチューブ        | AIR TUBE, 4 L          |    |
| 15     | 028040246 | 1    | ハーネスカーニ2-4    | WASHER, SPRING 2-4     |    |



118-B84-501

P. プリント基板関係 / Printed circuit board mechanism



118-B84-518

## N. 針位置検出器関係 / Synchronizer

| REF.NO | CODE      | Q'TY | ヒンメイ         | NAME OF PARTS               | RM |
|--------|-----------|------|--------------|-----------------------------|----|
| 1      | S48666001 | 1    | シクナイヤクミ      | SYNCHRONIZER ASSY           |    |
| 2      | D62400806 | 2    | ナヘコ4X8       | SCREW, PAN M4X8             |    |
| 4      | S38080001 | 1    | ハリシタシヤクミ     | NEEDLE LOWER MAGNET ASSY, D |    |
| 5      | S38082001 | 2    | ハリウエシヤクミ     | NEEDLE UPPER MAGNET ASSY, U |    |
| 6      | 062681412 | 3    | ナヘコ437-40X14 | SCREW, PAN SM4.37-40X14     |    |
| 7      | 025680132 | 3    | ヒラサガネヨカ4.37  | WASHER, PLAIN S 4.37        |    |

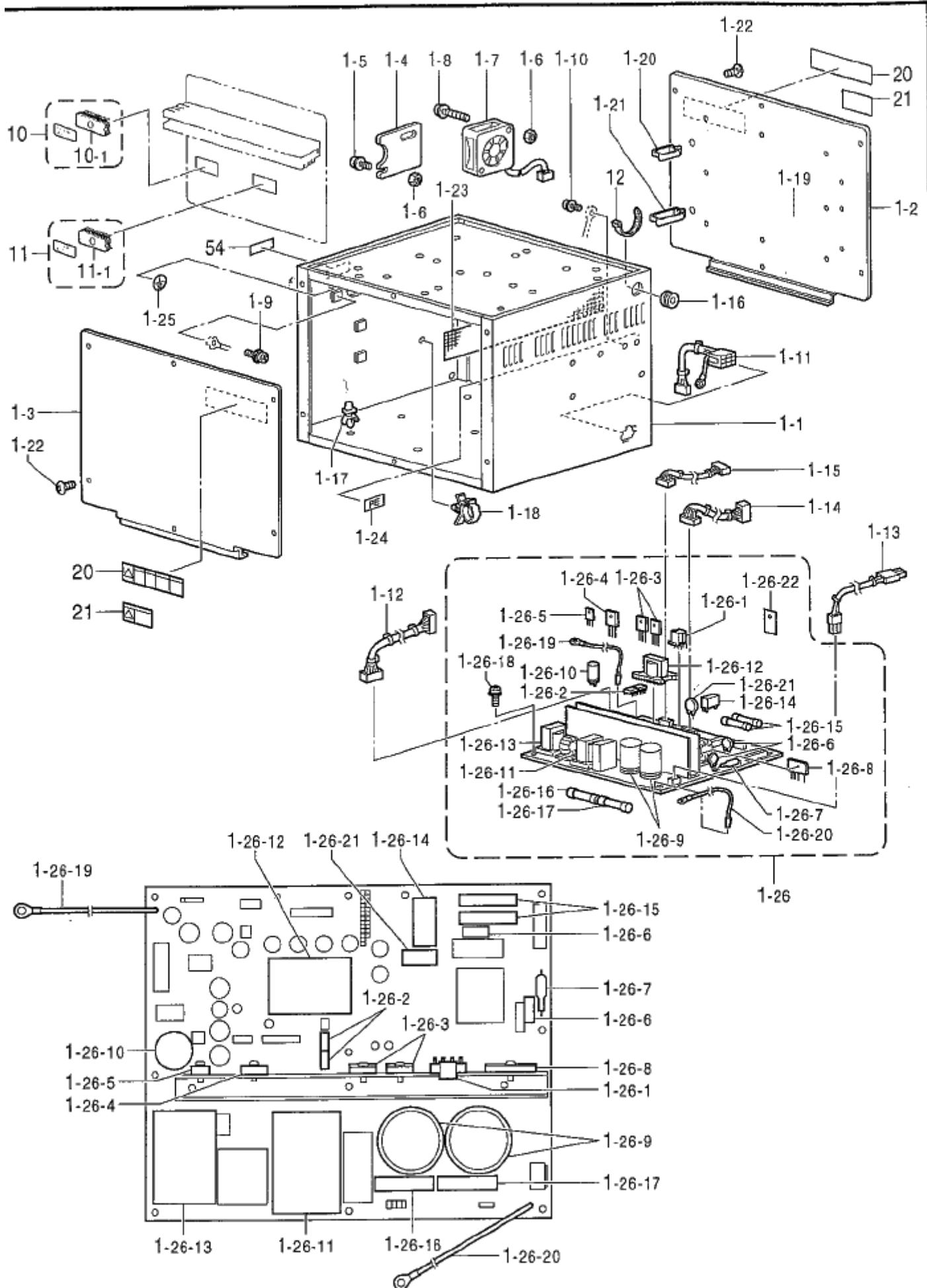
118-B84-501

## P. プリント基板関係 / Printed circuit board mechanism

| REF.NO | CODE      | Q'TY | ヒンメイ                 | NAME OF PARTS                 | RM |
|--------|-----------|------|----------------------|-------------------------------|----|
| 1      | S49479001 | 1    | メイン基板                | MAIN PCB ASSY                 |    |
| 1-1    | S29019000 | 4    | ICM54640P            | IC:M54640P                    |    |
| 1-2    | S43178000 | 6    | PHOTO COUPLER:PC9231 | PHOTO COUPLER:PC9231          |    |
| 1-3    | 093650008 | 1    | CMOS IC74HC08F       | IC:74HC08F                    |    |
| 1-4    | 093650032 | 1    | CMOS IC74HC32F       | IC:74HC32F                    |    |
| 1-5    | 091170009 | 2    | BiPIC74LS09F         | IC:74LS09F-T                  |    |
| 1-6    | S49484000 | 8    | MOSFET FS10KMJ-2     | TRANSISTOR, FET:FS10KMJ-2     |    |
| 1-7    | S49485000 | 8    | MOSFET FX6KMJ-2      | TRANSISTOR, FET:FX6KMJ-2      |    |
| 1-8    | S49471000 | 6    | MOSFET FK18SM-12     | TRANSISTOR, FET:FK18SM-12     |    |
| 1-9    | S38155000 | 3    | MOSFET 2SK1306       | TRANSISTOR, FET:2SK1306       |    |
| 1-10   | S50645000 | 1    | MOSFET 2SK1307       | TRANSISTOR, FET:2SK1307       |    |
| 1-11   | S49486000 | 1    | MOSFET 2SJ222        | TRANSISTOR, FET:2SJ222        |    |
| 1-12   | U32744000 | 1    | DIP SWITCH:DSS708    | DIP SWITCH:DSS708             |    |
| 1-13   | 0A4301005 | 31   | +ナヘナヤクミ3X10DA        | SCREW, PAN,(S/P WASHER) M3X10 |    |
| 1-14   | S48578000 | 1    | GFUSE 5AF BLITO      | GLASS FUSE, 5A W/LEED WIRE    |    |
| 1-15   | Y51030150 | 1    | #リC50B103            | CAPACITOR, POLYSTER 50B103    |    |

118-B84-518

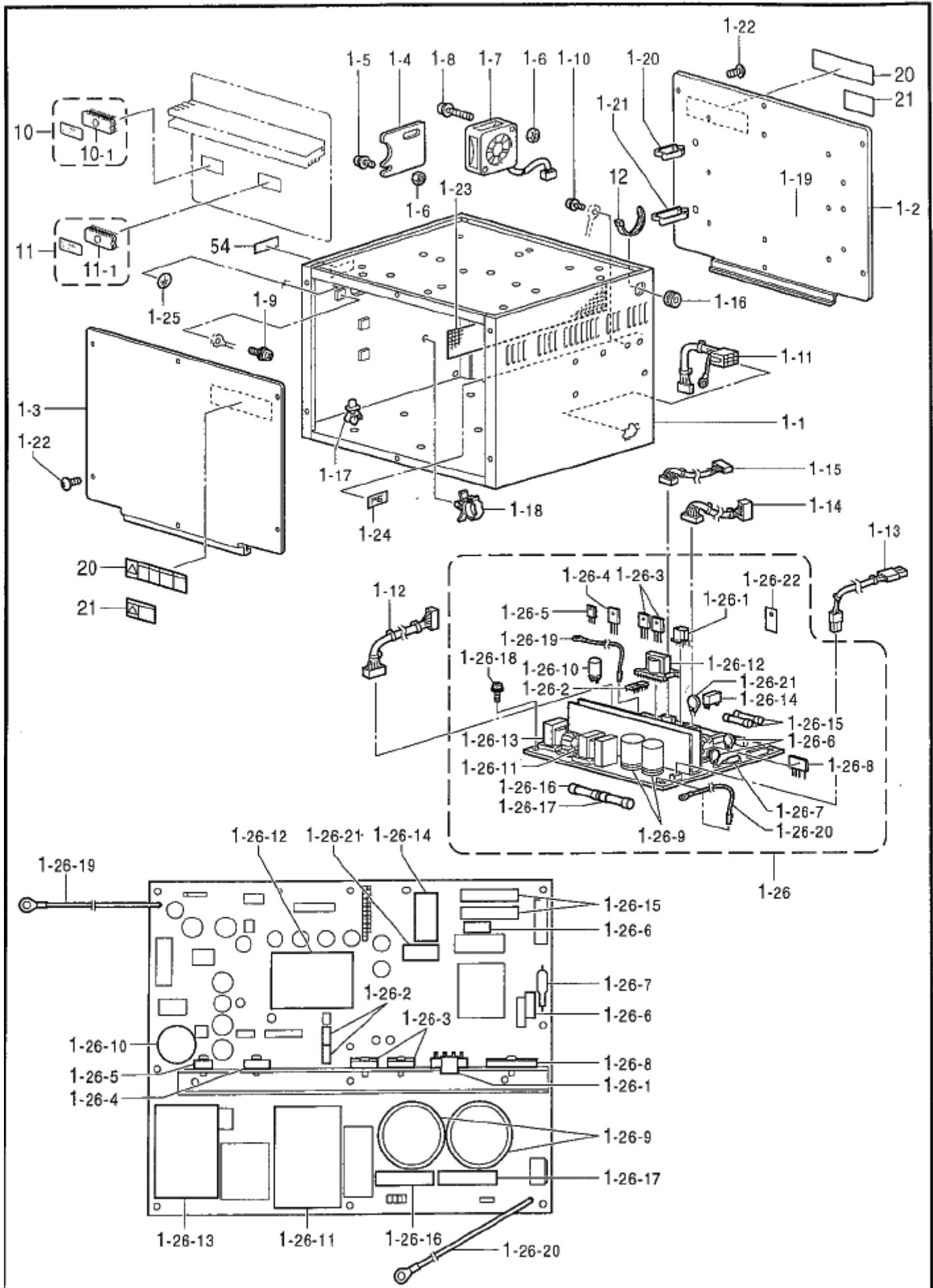
Q1. コントロールホックス関係 / Control box mechanism



Q1. コントロールボックス関係 / Control box mechanism

| REF.NO  | CODE      | Q'TY | 品名              | NAME OF PARTS                 | RM |
|---------|-----------|------|-----------------|-------------------------------|----|
| 1       | S49467001 | 1    | ボックス            | BOX ASSY                      |    |
| 1-1     | S49468001 | 1    | 電源ボックス          | POWER SUPPLY BOX              |    |
| 1-2     | S49469001 | 1    | メイン基板裏蓋         | MAIN PCB SETTING PLATE        |    |
| 1-3     | S49470001 | 1    | ボックスフタ          | BOX COVER                     |    |
| 1-4     | S38093000 | 1    | コートオサエタ         | HOLDER PLATE                  |    |
| 1-5     | 0A5401206 | 2    | +ナヘサクミ4X12DB    | SCREW, PAN (S/P WASHER) M4X12 |    |
| 1-6     | 021400206 | 2    | シヨウツ4           | NUT, 2 M4                     |    |
| 1-7     | S47692000 | 1    | DCファンモータ        | FAN MOTOR ASSY, DC            |    |
| 1-8     | 0A5403006 | 2    | +ナヘサクミ4X30DB    | SCREW, PAN (S/P WASHER) M4X30 |    |
| 1-9     | 0A5400806 | 1    | +ナヘサクミ4X8DB     | SCREW, PAN (S/P WASHER) M4X8  |    |
| 1-10    | 0A5401206 | 2    | +ナヘサクミ4X12DB    | SCREW, PAN (S/P WASHER) M4X12 |    |
| 1-11    | S42260000 | 1    | アソトSWコート434クミ   | FOOT SWITCH HARNESS ASSY, 434 |    |
| 1-12    | S38107100 | 1    | セキヨテンゲンコート      | CONTROL POWER SUPPLY HARNESS  |    |
| 1-13    | S38108000 | 1    | モーターテンゲンコート     | MOTOR POWER SUPPLY HARNESS    |    |
| 1-14    | S38109100 | 1    | ケートテンゲンコート      | H-P POWER SUPPLY HARNESS      |    |
| 1-15    | S38110000 | 1    | PERコート          | POWER HARNESS                 |    |
| 1-16    | S11949000 | 1    | ゴムアヅシ           | RUBBER BUSH                   |    |
| 1-17    | S00554000 | 17   | サホート6NS         | SUPPORT, 6NS                  |    |
| 1-18    | S31760000 | 2    | CKSクラップ26L      | CORD CLAMP, 26-L              |    |
| 1-19    | S43275000 | 6    | コートクラップWS2NS    | CORD CLAMP, WS2NS             |    |
| 1-20    | S43276000 | 4    | コートクラップWS3NS    | CORD CLAMP, WS3NS             |    |
| 1-21    | S43277000 | 1    | コートクラップWS4NS    | CORD CLAMP, WS4NS             |    |
| 1-22    | 008400604 | 12   | +トラスコ4X6        | SCREW, TRUSS M4X6             |    |
| 1-23    | S38116000 | 1    | ボウジンアミ          | FRAGMENT PROTECTOR NET        |    |
| 1-24    | S37059001 | 1    | PEマーク           | LABEL, PE                     |    |
| 1-25    | S37060001 | 1    | アースマーク          | LABEL, GROUNDING              |    |
| 1-26    | S49939101 | 1    | テングンギハシミ        | POWER SUPPLY PCB ASSY         |    |
| 1-26-1  | S43177000 | 1    | MA3830          | IC : MA3830                   |    |
| 1-26-2  | S43184000 | 2    | PHカブラPC923      | PHOTO COUPLER : PC923         |    |
| 1-26-3  | S49586000 | 2    | MOSFET2SK1941   | TRANSISTOR, FET : 2SK1941     |    |
| 1-26-4  | S55473000 | 1    | SIDPA905C6-F    | DIODE , AR : PA905C6-F.       |    |
| 1-26-5  | S38203000 | 1    | SBDYG802C04R    | DIODE : YG8022C04R            |    |
| 1-26-6  | SA0037000 | 2    | ハリスタV14D511     | VARISTOR: V14D511             |    |
| 1-26-7  | 232384001 | 1    | SアブソバDSA362MA   | SURGE ABSORBER : DSA362MA     |    |
| 1-26-8  | S49071000 | 1    | DBRD25XB60      | DIODE BRIDGE : 25XB60         |    |
| 1-26-9  | S38205000 | 2    | テンC250B182      | CAPACITOR, ALUM-ELEC 250B182  |    |
| 1-26-10 | SA1034000 | 1    | テンC63B562       | CAPACITOR, ALUM-ELEC 63B562   |    |
| 1-26-11 | S43175000 | 1    | トランジETS54AA159  | TRANSFORMER : 54AA159         |    |
| 1-26-12 | S43176000 | 1    | トランジETS35AD199  | TRANSFORMER : 35AD199         |    |
| 1-26-13 | S43181000 | 1    | コイルETS49AD289AC | COIL : 49AD289AC              |    |
| 1-26-14 | S38208000 | 1    | RYJW1AFSN/DC 5V | RELAY : JW1AFSN/DC 5V         |    |
| 1-26-15 | 153242000 | 2    | ヒューズ6A          | FUSE, 6A                      |    |
| 1-26-16 | S08030000 | 1    | Gヒューズ5AFB       | FUSE, 5A : FB                 |    |
| 1-26-17 | S48580000 | 1    | GFUSE7AFB       | FUSE, 7A : FB                 |    |
| 1-26-18 | 0A4301005 | 8    | +ナヘサクミ3X10DA    | SCREW, PAN (S/P WASHER) M3X10 |    |
| 1-26-19 | S43189000 | 1    | PCBE1コート        | PCB E1 HARNESS                |    |
| 1-26-20 | S43187000 | 1    | PCBE2コート        | PCB E2 HARNESS                |    |
| 1-26-21 | S49472000 | 1    | サミスタ6D-22       | THERMISTOR : 6D-22            |    |
| 1-26-22 | S49938000 | 1    | セツエンシート         | INSULATION SHEET              |    |
| 10      | S49477000 | 1    | PROMセイキヨク       | PROM CONTROL ASSY             |    |
| 10-1    | UA4817000 | 1    | MOSLSI27C2001   | EPROM: 27C2001                |    |
| 11      | S53032000 | 1    | PROM-1Mクミ       | PROM ASSY, IM                 |    |
| 11-1    | S38143000 | 1    | CMOSLSI27C512   | LSI: 27C512                   |    |
| 12      | 228475000 | 1    | ケツクバント1.9X80    | TYING BAND 1.9X80             |    |
|         |           |      | <輸出用>           | <For Export>                  |    |
| 20      | S38352101 | 2    | テンケキラベル4カク      | LABEL, ELEC. SHOCK 4 LANG.    |    |
|         |           |      | <国内向用>          | <For Japan only>              |    |
| 21      | S38353101 | 2    | テンケキラベルワ        | LABEL, ELEC. SHOCK JPN.       |    |
| 54      | S55627001 | 1    | IMラベル           | IM LABEL                      |    |

Q1. コントロールボックス内構造 / CONTROL BOX mechanism



118-B84-502

Q1. コントロールボックス関係 / Control box mechanism

| REF.NO | CODE      | QTY | 品名  | NAME OF PARTS   | RM |
|--------|-----------|-----|---|---|----|
| H-1    | S53031001 | 1   | " 補給用部品 "<br><三相200V、220V用><br>ホーリクスソウクミA1-IM | " For supply parts "<br><For "3-Phase 200V & 220V AC><br>BOX UNIT, A1-IM :3-P. 200/220V | *  |
| H-2    | S53033001 | 1   | <単相200V、230V用><br>ホーリクスソウクミA2-IM              | <For "1-Phase 200V & 230V AC><br>BOX UNIT, A2-IM :1-P. 220/230V                         | *  |
| H-3    | S53034001 | 1   | <単相100V用><br>ホーリクスソウクミB1-IM                   | <For Japan only>  | *  |
| H-4    | S53035001 | 1   | <単相110V、120V用><br>ホーリクスソウクミB2-IM              | <For "1-Phase 110V & 120V AC><br>BOX UNIT, B2-IM :1-P. 110V AC                          | *  |
| H-5    | S53036001 | 1   | <三相415V用><br>ホーリクスソウクミC1-IM                   | <For "3-Phase 415V AC><br>BOX UNIT, C1-IM :3-P. 415V AC                                 | *  |
| H-6    | S53037001 | 1   | <三相380V用><br>ホーリクスソウクミC2-IM                   | <For "3-Phase 380V AC><br>BOX UNIT, C2-IM :3-P. 380V AC                                 | *  |
| H-7    | S53038001 | 1   | <単相240V用><br>ホーリクスソウクミC3-IM                   | <For "1-Phase 240V AC><br>BOX UNIT, C3-IM :1-P. 240V AC                                 | *  |
| H-8    | S53039001 | 1   | <三相400V用><br>ホーリクスソウクミE-IM                    | <For "3-Phase 400V AC><br>BOX UNIT, E-IM :3-P. 400V AC                                  | *  |
| H-9    | S53040001 | 1   | <単相240V用><br>ホーリクスソウクミF-IM                    | <For "1-Phase 240V AC><br>BOX UNIT, F-IM :1-P. 230V AC                                  | *  |

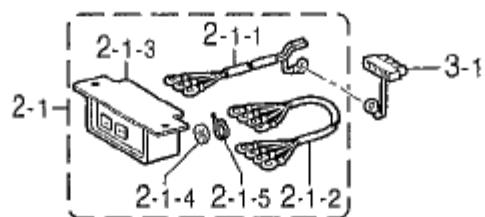
118-B84-502

RM欄に\*が付いている部品をご注文いただきますと、基板等必要な部品が一式入ったセットになっています。

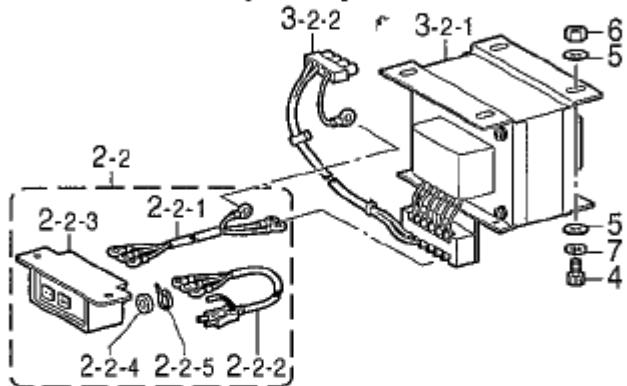
When ordering parts which have an (\*) in the RM column, these parts will be supplied as a set together with other necessary parts such as sucuit boards.

Q2. コントロールボックス関係 / Control box mechanism

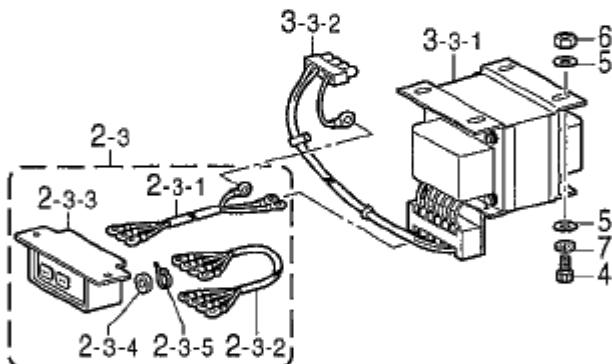
< 三相200V,220V用 / For "3-Phase 200V & 220V AC" >



< 単相100V用 / For Japan only >

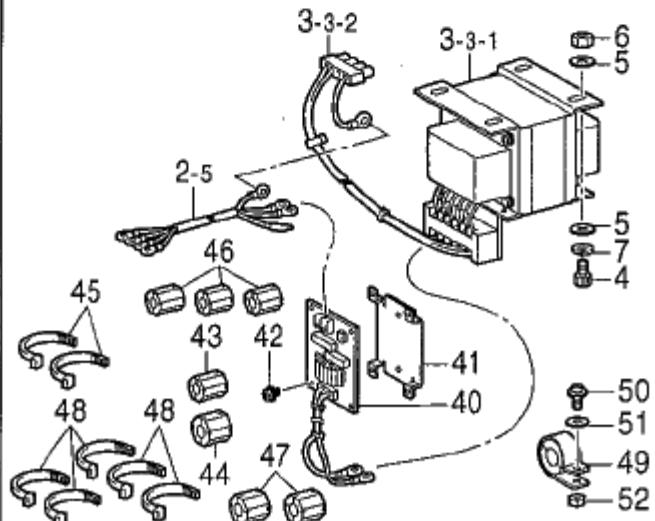


< 三相415V,380V用 / For "3-Phase 415V & 380V AC" >

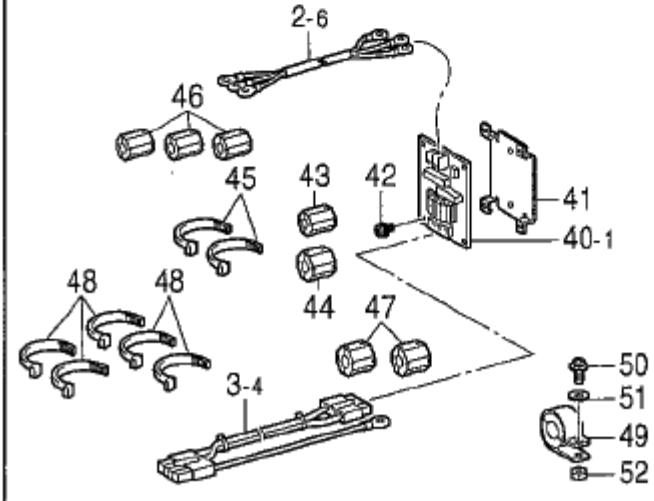


" オプション部品 / OPTION PARTS "

< 三相400V / For "3-Phase 400V AC" >



< 単相230V / For "1-Phase 230V AC" >

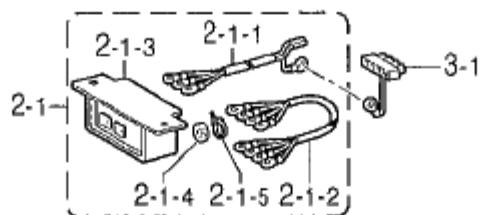


Q2. コントロールボックス関係 / Control box mechanism

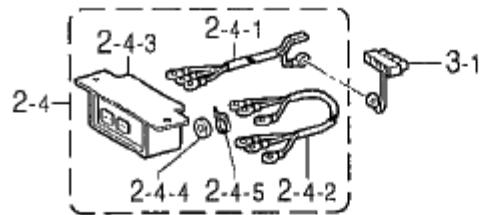
| REF.NO | CODE      | Q'TY | 品名  | NAME OF PARTS   | RM |
|--------|-----------|------|---|---|----|
| 2-1    | S38112001 | 1    | <三相200V、220V用><br>テンケンSWクミA               | <For "3-Phase 200V & 220V AC><br>POWER SUPPLY SWITCH ASSY, A                    |    |
| 2-1-1  | S38113000 | 1    | テンケンINコートA                                | POWER SUPPLY IN HARNESS, A  |    |
| 2-1-2  | S38133000 | 1    | テンケンコート                                   | POWER SUPPLY HARNESS  |    |
| 2-1-3  | J02657001 | 1    | 3PオシSW#17                                 | 3P. PUSH SWITCH, #17  |    |
| 2-1-4  | 224514001 | 2    | セ'ツエンイタ                                   | INSULATION PLATE  |    |
| 2-1-5  | 218859001 | 2    | バ'インダM150                                 | BINDER, M150  |    |
| 2-2    | S38114000 | 1    | <单相100V用><br>テンケンSWクミB                    | <For Japan only><br>POWER SUPPLY SWITCH ASSY, B                                 |    |
| 2-2-1  | S38115000 | 1    | テンケンINコートB                                | POWER SUPPLY IN HARNESS, B  |    |
| 2-2-2  | S38118000 | 1    | テンケンコートコクナイ                               | POWER SUPPLY HARNESS, JPN.  |    |
| 2-2-3  | J02657001 | 1    | 3PオシSW#17                                 | 3P. PUSH SWITCH, #17  |    |
| 2-2-4  | 224514001 | 2    | セ'ツエンイタ                                   | INSULATION PLATE  |    |
| 2-2-5  | 218859001 | 2    | バ'インダM150                                 | BINDER, M150  |    |
| 2-3    | S38117000 | 1    | <三相415V、380V用><br>テンケンSWクミC               | <For "3-Phase 415V & 380V AC><br>POWER SUPPLY SWITCH ASSY, C                    |    |
| 2-3-1  | S38115000 | 1    | テンケンINコートB                                | POWER SUPPLY IN HARNESS, B  |    |
| 2-3-2  | S38133000 | 1    | テンケンコート                                   | POWER SUPPLY HARNESS  |    |
| 2-3-3  | J02657001 | 1    | 3PオシSW#17                                 | 3P. PUSH SWITCH, #17  |    |
| 2-3-4  | 224514001 | 2    | セ'ツエンイタ                                   | INSULATION PLATE  |    |
| 2-3-5  | 218859001 | 2    | バ'インダM150                                 | BINDER, M150  |    |
| 2-4    | S47592000 | 1    | <单相200V、230V用><br>テンケンSWクミD               | <For "1-Phase 200V & 230V AC><br>POWER SUPPLY SWITCH ASSY, D                    |    |
| 2-4-1  | S38113000 | 1    | テンケンINコートA                                | POWER SUPPLY IN HARNESS, A  |    |
| 2-4-2  | S47595000 | 1    | テンケンコートユシユウ                               | POWER SUPPLY HARNESS, EXP.  |    |
| 2-4-3  | J02657001 | 1    | 3PオシSW#17                                 | 3P. PUSH SWITCH, #17  |    |
| 2-4-4  | 224514001 | 2    | セ'ツエンイタ                                   | INSULATION PLATE  |    |
| 2-4-5  | 218859001 | 2    | バ'インダM150                                 | BINDER, M150  |    |
| 2-5    | S38120000 | 1    | "オプション部品"<br><三相400V用><br>テンケンINコートE      | "OPTION PARTS"<br><For "3-Phase 400V AC><br>POWER SUPPLY IN HARNESS, E          |    |
| 2-6    | S43188000 | 1    | <单相230V用><br>テンケンINコートF                   | <For "1-Phase 230V AC><br>POWER SUPPLY IN HARNESS, F                            |    |
| 2-7    | S47594000 | 1    | <单相110V、120V、240V用><br>テンケンSWクミG          | <For "1-Phase 110V, 120V & 240V AC><br>POWER SUPPLY SWITCH ASSY, G              |    |
| 2-7-1  | S38115000 | 1    | テンケンINコートB                                | POWER SUPPLY IN HARNESS, B  |    |
| 2-7-2  | S47595000 | 1    | テンケンコートユシユウ                               | POWER SUPPLY HARNESS, EXP.  |    |
| 2-7-3  | J02657001 | 1    | 3PオシSW#17                                 | 3P. PUSH SWITCH, #17  |    |
| 2-7-4  | 224514001 | 2    | セ'ツエンイタ                                   | INSULATION PLATE  |    |
| 2-7-5  | 218859001 | 2    | バ'インダM150                                 | BINDER, M150  |    |
| 3-1    | S38123000 | 1    | <单相220V、230V<br>三相200V、220V用><br>ACINコネクタ | <For "1-Phase 220V & 230V AC<br>3-Phase 200V & 220V AC><br>AC-IN CONNECTOR ASSY |    |
| 3-2    | S49473000 | 1    | <单相100V、110V、120V用><br>ヘンカントンスル           | <For "1-Phase 100V, 110V & 120V AC><br>CONVERSION TRANSFORMER ASSY, B           |    |
| 3-2-1  | S49474000 | 1    | ヘンカントンスル                                  | CONVERSION TRANSFORMER, B   |    |
| 3-2-2  | S38126000 | 1    | ACINコート                                   | AC-IN HARNESS<br><For Japan only>   |    |

Q2. コントロールボックス関係 / Control box mechanism

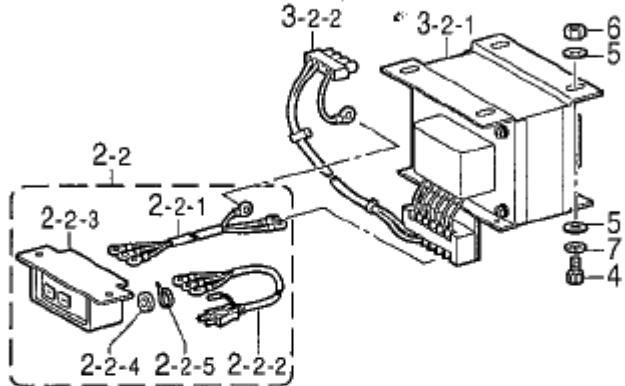
<三相200V,220V用 / For "3-Phase 200V & 220V AC" >



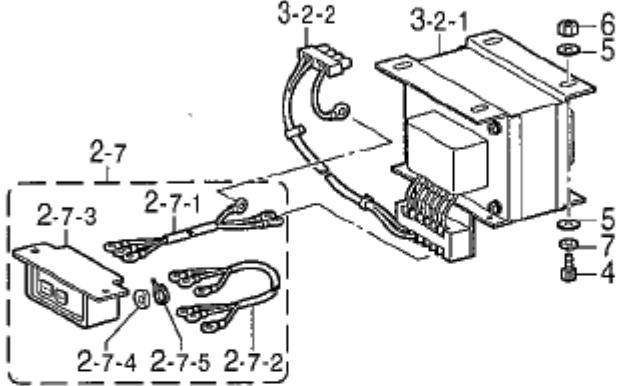
<単相220V,230V用 / For "1-Phase 220V & 230V AC" >



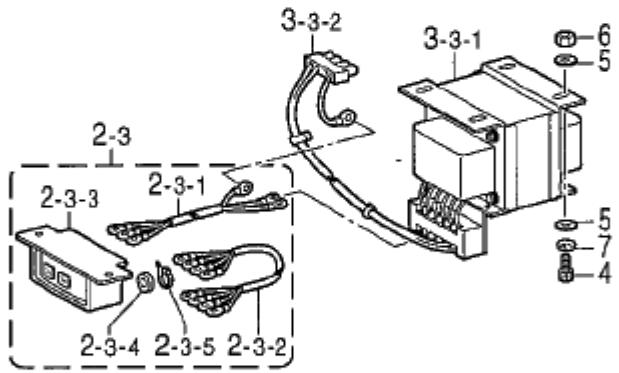
<単相100V用 / For Japan only >



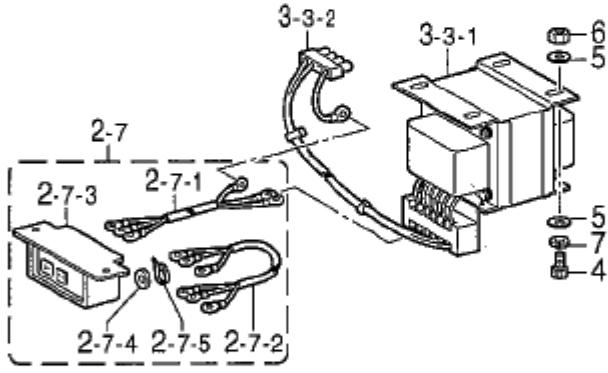
<単相110V,120V用 / For "1-Phase 110V & 120V AC" >



<三相415V,380V用 / For "3-Phase 415V & 380V AC" >

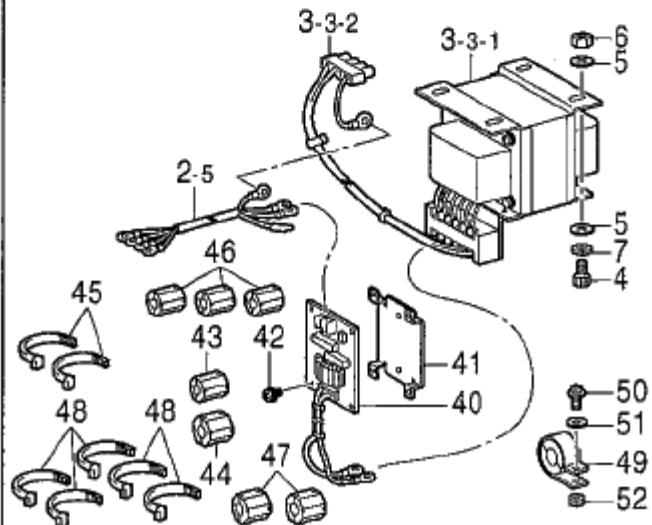


<単相240V用 / For "1-Phase 240V AC" >

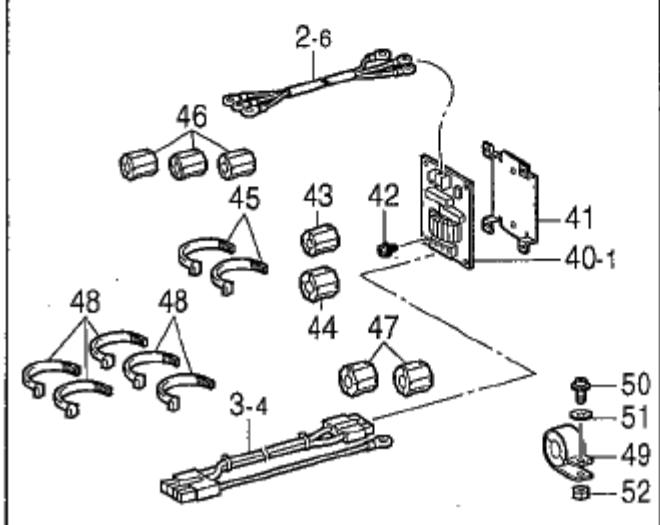


"オプション部品 / OPTION PARTS "

<三相400V / For "3-Phase 400V AC" >



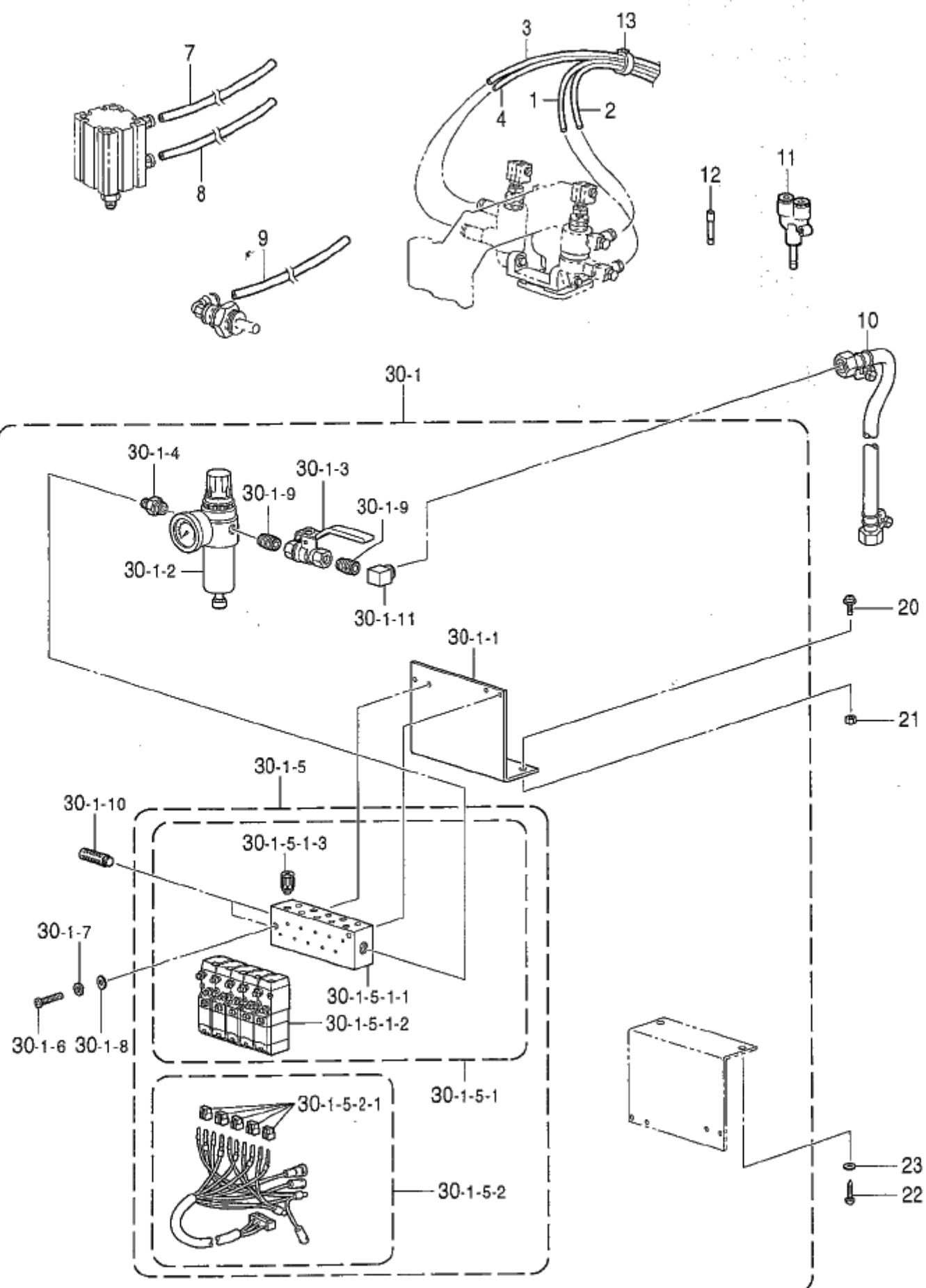
<単相230V / For "1-Phase 230V AC" >



Q2. コントロールボックス関係 / Control box mechanism

| REF.NO | CODE      | Q'TY | 品名                                    | NAME OF PARTS   | RM |
|--------|-----------|------|---------------------------------------|---|----|
| 3-3    | S49475000 | 1    | <単相240V<br>三相400V、415V、380V用>         | <For "1-Phase 240V AC<br>3-Phase 400V, 415V & 380V AC>              |    |
| 3-3-1  | S49476000 | 1    | ヘンカントランスC                             | CONVERSION TRANSFORMER ASSY, C                                      |    |
| 3-3-2  | S38126000 | 1    | AC-INコード                              | CONVERSION TRANSFORMER, C<br>AC-IN HARNESS                          |    |
| 3-4    | S43201000 | 1    | "オプション部品"<br><単相230V用><br>AC-INコードF   | "OPTION PARTS"<br><For "1-Phase 230V AC><br>AC-IN HARNESS, F        |    |
| 4      | 018061436 | 4    | <単相200V, 220V, 230V以外><br>アソケットM6X14  | <Except for "200V, 220V & 230V AC><br>BOLT, SOCKET M6X14            |    |
| 5      | 025060236 | 8    | ビザーカーネル6                              | WASHER, PLAIN M 6   |    |
| 6      | 021060106 | 4    | ナット6                                  | NUT, 1 M6   |    |
| 7      | 028060246 | 4    | バネサーカーネル2-6                           | WASHER, SPRING 2-6  |    |
| 40     | S40635001 | 1    | "オプション部品"<br><三相400V用><br>ノイズフィルタ430E | "OPTION PARTS"<br><For "3-Phase 400V AC><br>NOISE FILTER ASSY, 430E |    |
| 40-1   | S40616001 | 1    | <単相230V用><br>ノイズフィルタEMC               | <For "1-Phase 230V AC><br>NOISE FILTER ASSY, EMC                    |    |
| 41     | S40620000 | 1    | <単相230V, 三相400V用><br>キヤントリック          | <For "1-Phase 230V AC & 3-Phase 400V AC><br>PCB SETTING PLATE       |    |
| 42     | 0A4400605 | 6    | +ナヘーサーカミ4X6DA                         | SCREW, PAN (S/P WASHER) M4X6  |    |
| 43     | S40621000 | 1    | EMIコアESD-SR-15                        | EMI CORE, ESD-SR-15   |    |
| 44     | S40622000 | 1    | EMIコアESD-SR-25                        | EMI CORE, ESD-SR-25   |    |
| 45     | 149809000 | 2    | タイラップL                                | BEAD BAND, L=200  |    |
| 46     | S40621000 | 3    | EMIコアESD-SR-15                        | EMI CORE, ESD-SR-15   |    |
| 47     | S40622000 | 2    | EMIコアESD-SR-25                        | EMI CORE, ESD-SR-25   |    |
| 48     | 149809000 | 5    | タイラップL                                | BEAD BAND, L=200  |    |
| 49     | S40623000 | 1    | EMIコアTR-40-27                         | EMI CORE, TR-40-27  |    |
| 50     | 0A5401606 | 1    | +ナヘーサーカミ4X16DB                        | SCREW, PAN (S/P WASHER) M4X16                                       |    |
| 51     | 025040236 | 1    | ビザーカーネル4                              | WASHER, PLAIN M 4   |    |
| 52     | 021400106 | 1    | ナット1シヤ                                | NUT, 1 M4   |    |

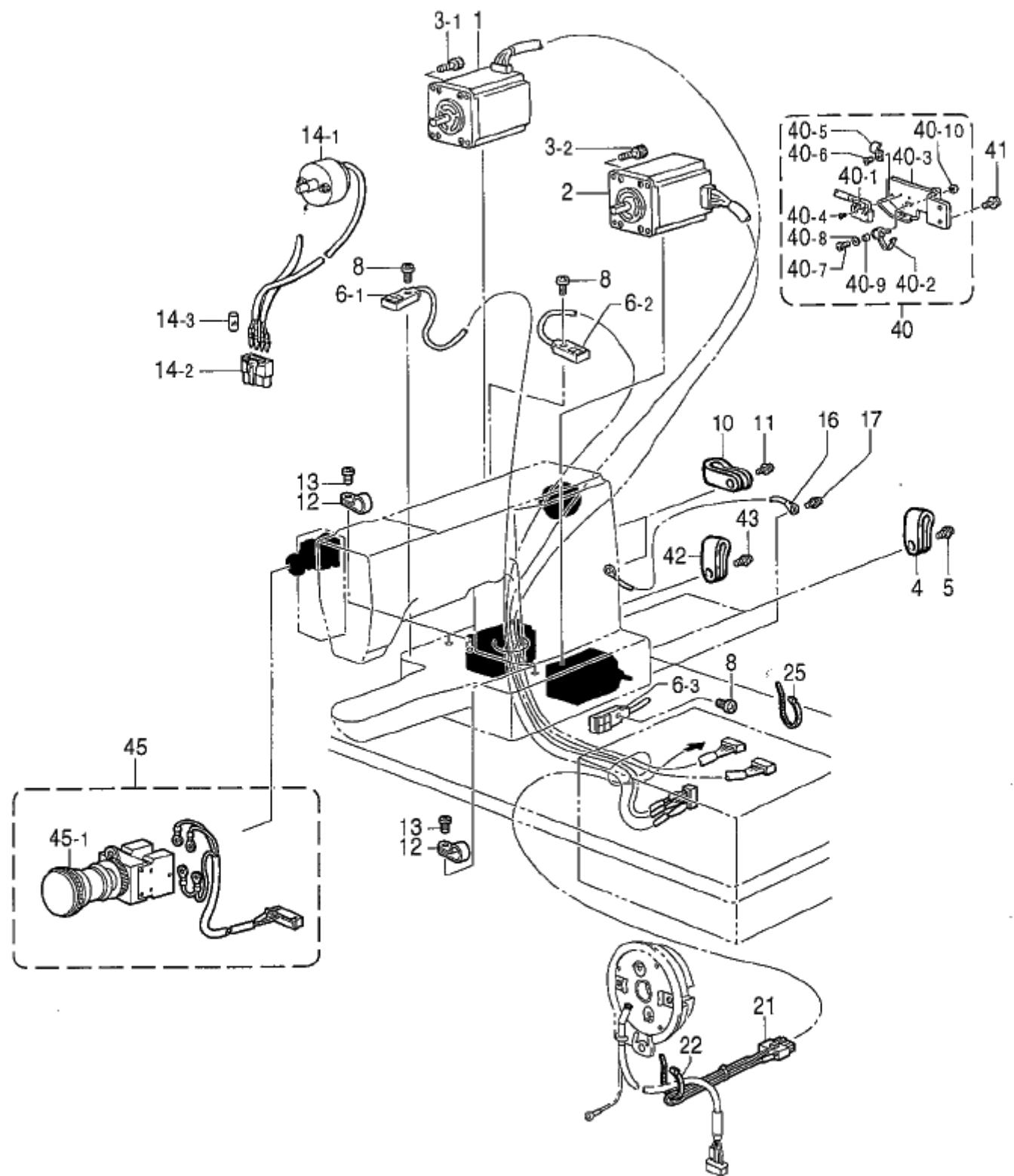
R. 空圧関係 / Air pressure mechanism



118-B84-514

R. 空圧関係 / Air pressure mechanism

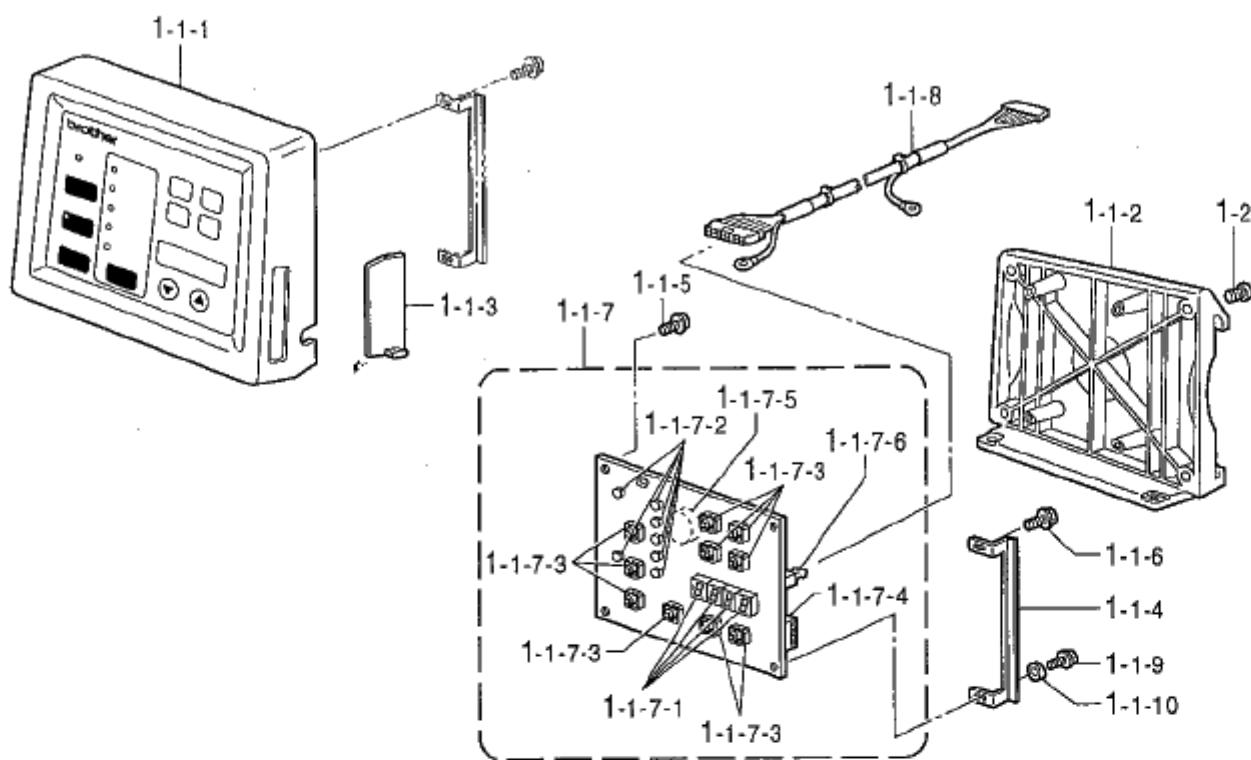
| REF.NO     | CODE      | Q'TY | ヒンメイ           | NAME OF PARTS                 | RM |
|------------|-----------|------|----------------|-------------------------------|----|
| 1          | S43687001 | 1    | ナイロンチューブR      | AIR TUBE, R                   |    |
| 2          | S43687002 | 1    | ナイロンチューブR      | AIR TUBE, R                   |    |
| 3          | S43688001 | 1    | ナイロンチューブL      | AIR TUBE, L                   |    |
| 4          | S43688002 | 1    | ナイロンチューブL      | AIR TUBE, L                   |    |
| 7          | S18387006 | 1    | TP-チューブ        | AIR TUBE, 4 L                 |    |
| 8          | S18387006 | 1    | TP-チューブ        | AIR TUBE, 4 L                 |    |
| 9          | S18387006 | 1    | TP-チューブ        | AIR TUBE, 4 L                 |    |
| 10         | 149796001 | 1    | ゴムホースカクツキ      | AIR HOSE, W/CONNECTOR         |    |
| 11         | S08178000 | 2    | ブランチUY-4       | BRANCH, UY-4                  |    |
| 12         | S04897000 | 1    | プラグ4           | PLUG, 4                       |    |
| 13         | 228475000 | 3    | ゲンソクハント 1.9X80 | TYING BAND 1.9X80             |    |
| 20         | 0A5501205 | 2    | +ナヘサクミ5X12DB   | SCREW, PAN (S/P WASHER) M5X12 |    |
| 21         | 021500106 | 2    | 1シコナット5        | NUT, 1 M5                     |    |
| 22         | 032422003 | 2    | +マルモクネシ4.1X20  | WOOD SCREW, ROUND M4.1X20     |    |
| 23         | 148847001 | 2    | ザガネ            | WASHER, PLAIN 4.76            |    |
| 30-1       | S57879001 | 1    | テンショバブルフ5Aクミ   | SOLENOID VALVE ASSY, 5A       |    |
| 30-1-1     | S57695001 | 1    | バブルアトリックイタ5-6  | VALVE SETTING PLATE, 5-6      |    |
| 30-1-2     | S09318101 | 1    | インテグラータ        | INTEGRATOR                    |    |
| 30-1-3     | S40628000 | 1    | ホールバルブ 1/4     | BALL VALVE, 1/4               |    |
| 30-1-4     | S09228000 | 1    | イケニツフル         | NIPPLE, 1/4X1/8               |    |
| 30-1-5     | S57880001 | 1    | テンショバブルフ5クミ    | SOLENOID VALVE ASSY, 5        |    |
| 30-1-5-1   | S57881001 | 1    | エアマニホールド5クミ    | AIR MANIFOLD ASSY, 5          |    |
| 30-1-5-1-1 | S57882001 | 1    | エアマニホールド5      | AIR MANIFOLD, 5               |    |
| 30-1-5-1-2 | S43683001 | 5    | テンショバブルフ       | SOLENOID VALVE                |    |
| 30-1-5-1-3 | S18415101 | 10   | ハーフユニオンQ4M5    | HALF UNION :Q4M5              |    |
| 30-1-5-2   | S57883001 | 1    | バブルフハーネスX5クミ   | VALVE HARNESS ASSY, X5        |    |
| 30-1-5-2-1 | S12404000 | 5    | クロタバブルフコネクタ    | VALVE CONNECTOR               |    |
| 30-1-6     | 062302506 | 2    | ナヘコ3X25        | SCREW, PAN M3X25              |    |
| 30-1-7     | 028030242 | 2    | ハネカネ2-3        | WASHER, SPRING 2-3            |    |
| 30-1-8     | 025030232 | 2    | ビラザカネコウ3       | WASHER, PLAIN M 3             |    |
| 30-1-9     | S40629000 | 2    | ハーレンツフル        | BARREL NIPPLE                 |    |
| 30-1-10    | S23880000 | 2    | エアマフラー         | AIR MUFFLER                   |    |
| 30-1-11    | S43686000 | 1    | PTIMホ1/4       | ELBOW, PT 1/4                 |    |



## S. 電装品関係 / Power supply equipment mechanism

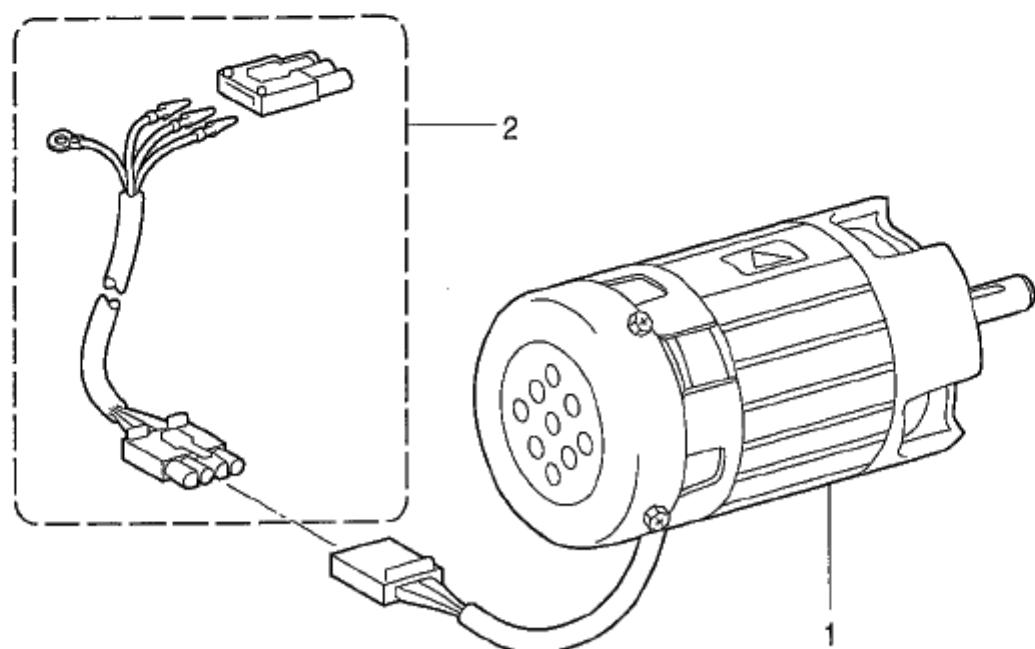
| REF.NO | CODE      | QTY | ヒンメイ           | NAME OF PARTS                 | RM |
|--------|-----------|-----|----------------|-------------------------------|----|
| 1      | S48587000 | 1   | パルスマータクミ       | PULSE MOTOR ASSY, X           |    |
| 2      | S48589000 | 1   | パルスマータクミ       | PULSE MOTOR ASSY, Y           |    |
| 3-1    | 155055001 | 4   | アナボルトM4X45     | BOLT, SOCKET M4X45            |    |
| 3-2    | 018402522 | 4   | アナボルトM4X25     | BOLT, SOCKET M4X25            |    |
| 4      | 552907000 | 2   | コートホルダ#10      | CORD HOLDER, 10N              |    |
| 5      | 0A5401006 | 2   | ナヘコハネビラ4X10    | SCREW, PAN (S/P WASHER) M4X10 |    |
| 6      | S57710001 | 1   | トウフセンサエアーキ     | HEAD SENSOR AIR ASSY          |    |
| 6-1    | S56167000 | 1   | キンセツセンサGL-N12F | PROXIMITY SENSOR, GL-12NF     |    |
| 6-2    | S56167001 | 1   | キンセツセンサGL-N12F | PROXIMITY SENSOR, GL-12NF     |    |
| 6-3    | S56167001 | 1   | キンセツセンサGL-N12F | PROXIMITY SENSOR, GL-12NF     |    |
| 8      | 062300806 | 3   | ナヘコ3X8         | SCREW, PAN M3X8               |    |
| 10     | 552907000 | 2   | コートホルダ#10      | CORD HOLDER, 10N              |    |
| 11     | 0A5401006 | 2   | ナヘコハネビラ4X10    | SCREW, PAN (S/P WASHER) M4X10 |    |
| 12     | 625010000 | 3   | ナイロンクランプNK-2N  | NYLON CLAMP NK-2N             |    |
| 13     | 062670512 | 3   | ナヘコ357-40X5    | SCREW, PAN SM3.57-40X5        |    |
| 14-1   | S38144100 | 1   | イトキリソレノイド      | THREAD TRIMMER SOLENOID ASSY  |    |
| 14-2   | S38146000 | 1   | コネクタ3191-04R   | CONNECTOR :3191-04R           |    |
| 14-3   | S38147000 | 1   | マークチューブ        | MARK TUBE, 5                  |    |
| 16     | S38148000 | 1   | アース線           | GROUND WIRE, 1                |    |
| 17     | 0A5400806 | 1   | +ナヘサクミ4X8DB    | SCREW, PAN (S/P WASHER) M4X8  |    |
| 21     | S49465008 | 1   | ショウカリカエコネクタ    | CONNECTOR ASSY                |    |
| 22     | 228475000 | 1   | ケツソクハント1.9X80  | TYING BAND 1.9X80             |    |
| 25     | 218859001 | 1   | ペイタM150        | BINDER, M150                  |    |
| 40     | S55629101 | 1   | トウフスイッチ        | HEAD SEITCH ASSY              |    |
| 40-1   | S55630001 | 1   | マイクロスイッチ       | MICRO SWITCH ASSY             |    |
| 40-2   | S38744101 | 1   | スイッチタバネ        | SWITCH PLATE SPRING           |    |
| 40-3   | S55632001 | 1   | スイッチタバネ        | SWITCH BRACKET                |    |
| 40-4   | 062020806 | 2   | ナヘコ2X8         | SCREW, PAN M2X8               |    |
| 40-5   | 140647101 | 1   | コートオサエ         | CORD HOLDER                   |    |
| 40-6   | 062400616 | 1   | ナヘコM4X6        | SCREW, PAN M4X6               |    |
| 40-7   | 062401216 | 1   | ナヘコM4X12       | SCREW, PAN M4X12              |    |
| 40-8   | 026040236 | 1   | ヒラサカネミガキ       | WASHER, PLAIN 4               |    |
| 40-9   | 154514001 | 1   | スヘルサー          | SPACER                        |    |
| 40-10  | 021400106 | 1   | ナットリュ4         | NUT, 1 M4                     |    |
| 41     | 0A5401006 | 2   | ナヘコハネビラ4X10    | SCREW, PAN (S/P WASHER) M4X10 |    |
| 42     | 552907000 | 1   | コートホルダ#10      | CORD HOLDER, 10N              |    |
| 43     | 0A5401006 | 1   | ナヘコハネビラ4X10    | SCREW, PAN (S/P WASHER) M4X10 |    |
| 45     | S57878001 | 1   | EMロックスイッチ      | EM-LOCK SWITCH ASSY           |    |
| 45-1   | S52744000 | 1   | スイッチA22E-M-11  | SWITCH, A22E-M-11             |    |

T. 操作パネル関係 / Operation panel mechanism



118-B84-530

U. 動力台関係 / Power table



118-B84-652

T. 操作パネル関係 / Operation panel mechanism

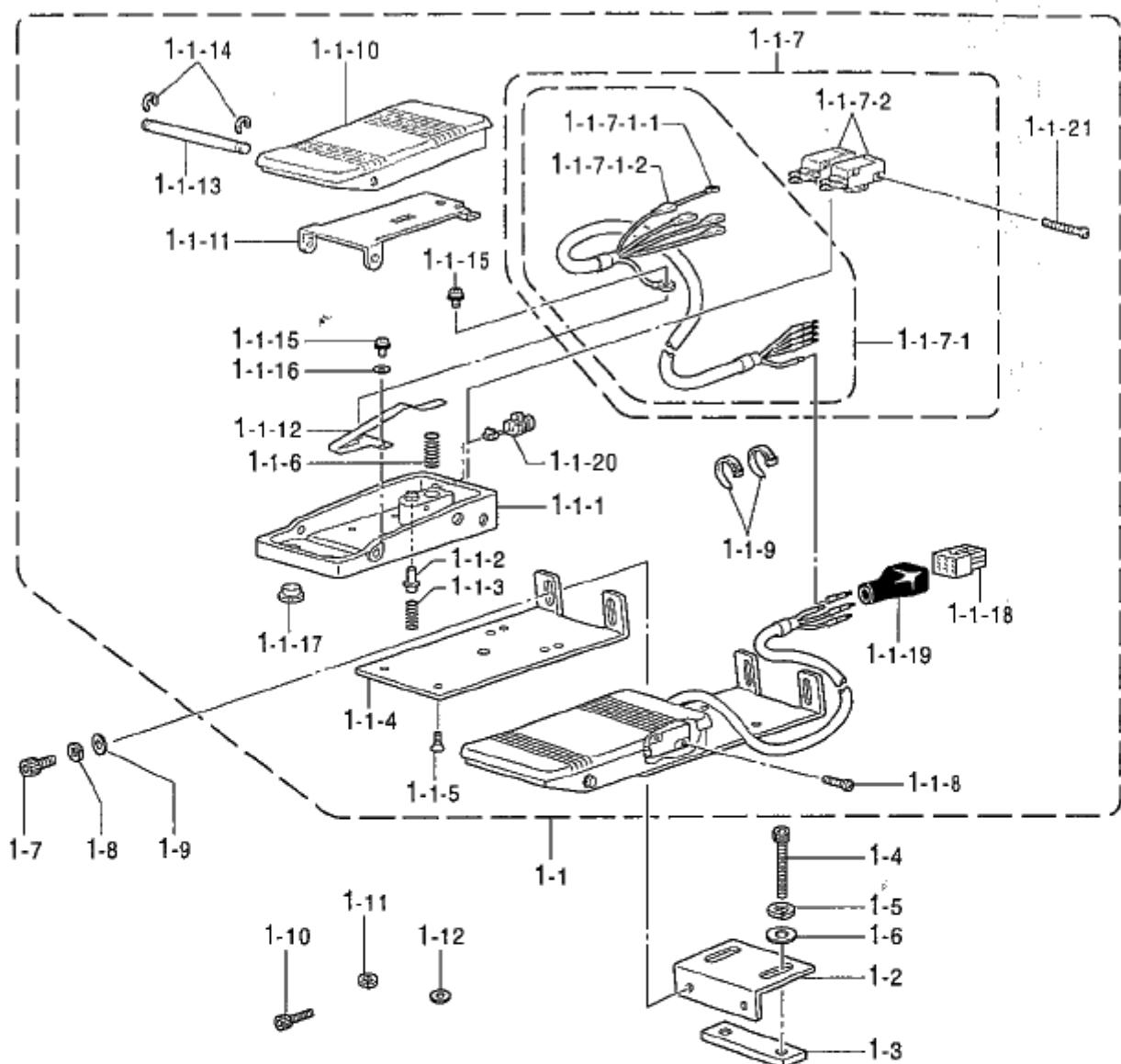
| REF.NO  | CODE      | Q'TY | ヒンメイ            | NAME OF PARTS                | RM |
|---------|-----------|------|-----------------|------------------------------|----|
| 1       | S55889001 | 1    | ソウサハネルソウミ       | OPERATION PANEL UNIT         |    |
| 1-1     | S55890001 | 1    | ソウサハネルIMソミ      | OPERATION PANEL ASSY, IM     |    |
| 1-1-1   | S55891000 | 1    | マエフレームIMソミ      | FRONT FRAME ASSY, IM         |    |
| 1-1-2   | S52091000 | 1    | ウシロフレームソミ       | REAR FRAME ASSY              |    |
| 1-1-3   | S49495000 | 1    | ハネルヨコカバー        | PANEL SIDE COVER             |    |
| 1-1-4   | S49496001 | 1    | ハネルヨコカバーガイト     | PANEL SIDE COVER GUIDE       |    |
| 1-1-5   | 087310815 | 2    | カツフBタイト3X8      | TAPTITE, CUP B M3X8          |    |
| 1-1-6   | 0A4400805 | 1    | +ナヘサクミ4X8DA     | SCREW, PAN (S/P WASHER) M4X8 |    |
| 1-1-7   | S49497001 | 1    | ハネルキハングミ        | PANEL PCB ASSY               |    |
| 1-1-7-1 | S29023000 | 4    | LEDGL9P040      | LED :GL9P040                 |    |
| 1-1-7-2 | S46703000 | 7    | LEDPG5307S      | LED :PG5307S                 |    |
| 1-1-7-3 | S48579000 | 10   | SWB3F-4050      | SWITCH :B3F-4050             |    |
| 1-1-7-4 | U34870001 | 1    | DIPSM KSP08     | DIP SWITCH:KSP08             |    |
| 1-1-7-5 | S30280000 | 1    | フサ-PKB24SPC36   | BUZZER :PKB24SPC36           |    |
| 1-1-7-6 | UL0025000 | 1    | コネクタ3429-6002SC | CONNECTOR:3429-6002SC        |    |
| 1-1-8   | S49510000 | 1    | ハネルケーブルソミ       | PANEL HARNESS ASSY           |    |
| 1-1-9   | 087311015 | 2    | カツフBタイト3X10     | TAPTITE, CUP B M3X10         |    |
| 1-1-10  | XA2220050 | 2    | キバンソサエ          | PCB HOLDER                   |    |
| 1-2     | 062300806 | 4    | ナヘコ3X8          | SCREW, PAN M3X8              |    |

118-B84-530

U. 動力台関係 / Power table

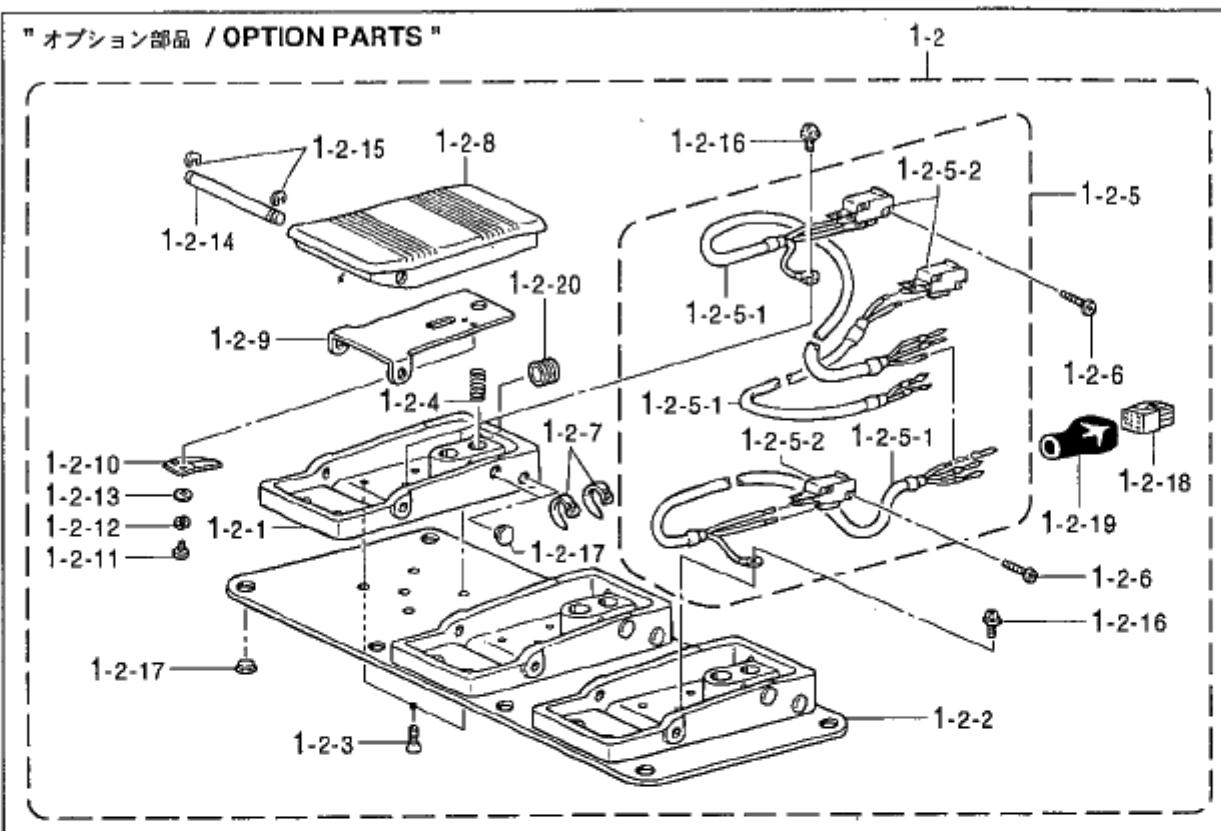
| REF.NO | CODE      | Q'TY | ヒンメイ        | NAME OF PARTS       | RM |
|--------|-----------|------|-------------|---------------------|----|
| 1      | J80868001 | 1    | CIMモータ430ソホ | CIM MOTOR ASSY, 430 |    |
| 2      | S53055100 | 1    | IMハーネスソミ    | HARNESS ASSY, IM    |    |

118-B84-652



V1. 踏板関係 / Foot switch pedal mechanism

| REF.NO    | CODE      | Q'TY | ヒンメイ            | NAME OF PARTS                 | RM |
|-----------|-----------|------|-----------------|-------------------------------|----|
| 1         | S51846101 | 1    | 2レンジット3SWセット    | 2-PEDAL FOOT SWITCH SET, 3    |    |
| 1-1       | S51847101 | 1    | 2レンジット3SWアミ     | 2-PEDAL FOOT SWITCH ASSY, 3   |    |
| 1-1-1     | S49669100 | 2    | アットヘタルターアミ      | FOOT PEDAL BASE ASSY          |    |
| 1-1-2     | S49672001 | 1    | 2ダインSWヒン        | 2-STEP SWITCH PIN             |    |
| 1-1-3     | S38168001 | 1    | アシユカハネ          | SPRING, COMPRESSION 10X30     |    |
| 1-1-4     | S38169201 | 2    | アットSWシジイタB      | FOOT SWITCH SUPPORT PLATE, B  |    |
| 1-1-5     | 004400603 | 4    | +サラコネシ4X6       | SCREW, FLAT M4X6              |    |
| 1-1-6     | S38170001 | 2    | アットヘタルハネ        | FOOT PEDAL SPRING             |    |
| 1-1-7     | S54650000 | 1    | 2レンジット3SWハーネスキミ | 2-PEDAL F-SWITCH HARNESS ASSY |    |
| 1-1-7-1   | S54691000 | 1    | 2レンジット3SWハーネス   | 2-PEDAL FOOT SWITCH HARNESS   |    |
| 1-1-7-1-1 | S54644000 | 6    | ザシコミタンシメス       | TERMINAL, FEMAIL              |    |
| 1-1-7-1-2 | S54645000 | 6    | セツツエンカハニ        | INSULATION COVER              |    |
| 1-1-7-2   | S36260000 | 3    | スイッチVXヒンボタン     | MICRO SWITCH, VX :PIN BUTTON  |    |
| 1-1-8     | 062301205 | 2    | ナヘコ3X12         | SCREW, PAN M3X12              |    |
| 1-1-9     | 228475000 | 8    | ケツソクハント1.9X80   | TYING BAND 1.9X80             |    |
| 1-1-10    | S51451000 | 2    | アットヘタル          | FOOT PEDAL                    |    |
| 1-1-11    | S49673000 | 2    | ペタ脚コアタ          | PEDAL PROTECTION PLATE        |    |
| 1-1-12    | S49674001 | 2    | スイチオサエハネ        | SWITCH PRESSER SPRING         |    |
| 1-1-13    | S38177001 | 2    | アットヘタルシブ        | FOOT PEDAL SHAFT              |    |
| 1-1-14    | 048050346 | 4    | トメワE5           | RETAINING RING, E5            |    |
| 1-1-15    | 052400606 | 4    | ナヘコハネヒラ4X6      | SCREW, PAN (S/P WASHER) M4X6  |    |
| 1-1-16    | 025040236 | 2    | ヒラサカネチユウ4       | WASHER, PLAIN M 4             |    |
| 1-1-17    | 117936001 | 8    | ゴムセン9.4         | RUBBER CAP, 9.4               |    |
| 1-1-18    | S38180000 | 1    | コネクタ172169-1    | CONNECTOR :172169-1           |    |
| 1-1-19    | S38060000 | 1    | コネクタキャップ18X19   | CONNECTOR CAP, 18X19          |    |
| 1-1-20    | S46694000 | 2    | コートフランジKR61A    | CORD BUSH :KR61A              |    |
| 1-1-21    | 062302506 | 2    | ナヘコ3X25         | SCREW, PAN M3X25              |    |
| 1-2       | S38178101 | 2    | アットSWシジイタA      | FOOT SWITCH SUPPORT PLATE, A  |    |
| 1-3       | S38179101 | 2    | アットSWシジイタC      | FOOT SWITCH SUPPORT PLATE, C  |    |
| 1-4       | 018082536 | 4    | アナボルト8X25       | BOLT, SOCKET M8X25            |    |
| 1-5       | 028080246 | 4    | ハネザカネ2-8        | WASHER, SPRING 2-8            |    |
| 1-6       | 025080236 | 4    | ヒラサカネチユウ8       | WASHER, PLAIN M 8             |    |
| 1-7       | 018501036 | 4    | アナボルト5X10       | BOLT, SOCKET M5X10            |    |
| 1-8       | 028050246 | 4    | ハネザカネ2-5        | WASHER, SPRING 2-5            |    |
| 1-9       | 025050236 | 4    | ヒラサカネチユウ5       | WASHER, PLAIN M 5             |    |
| 1-10      | 018401236 | 4    | アナボルト4X12       | BOLT, SOCKET M4X12            |    |
| 1-11      | 028040246 | 4    | ハネザカネ2-4        | WASHER, SPRING 2-4            |    |
| 1-12      | 025040236 | 4    | ヒラサカネチユウ4       | WASHER, PLAIN M 4             |    |

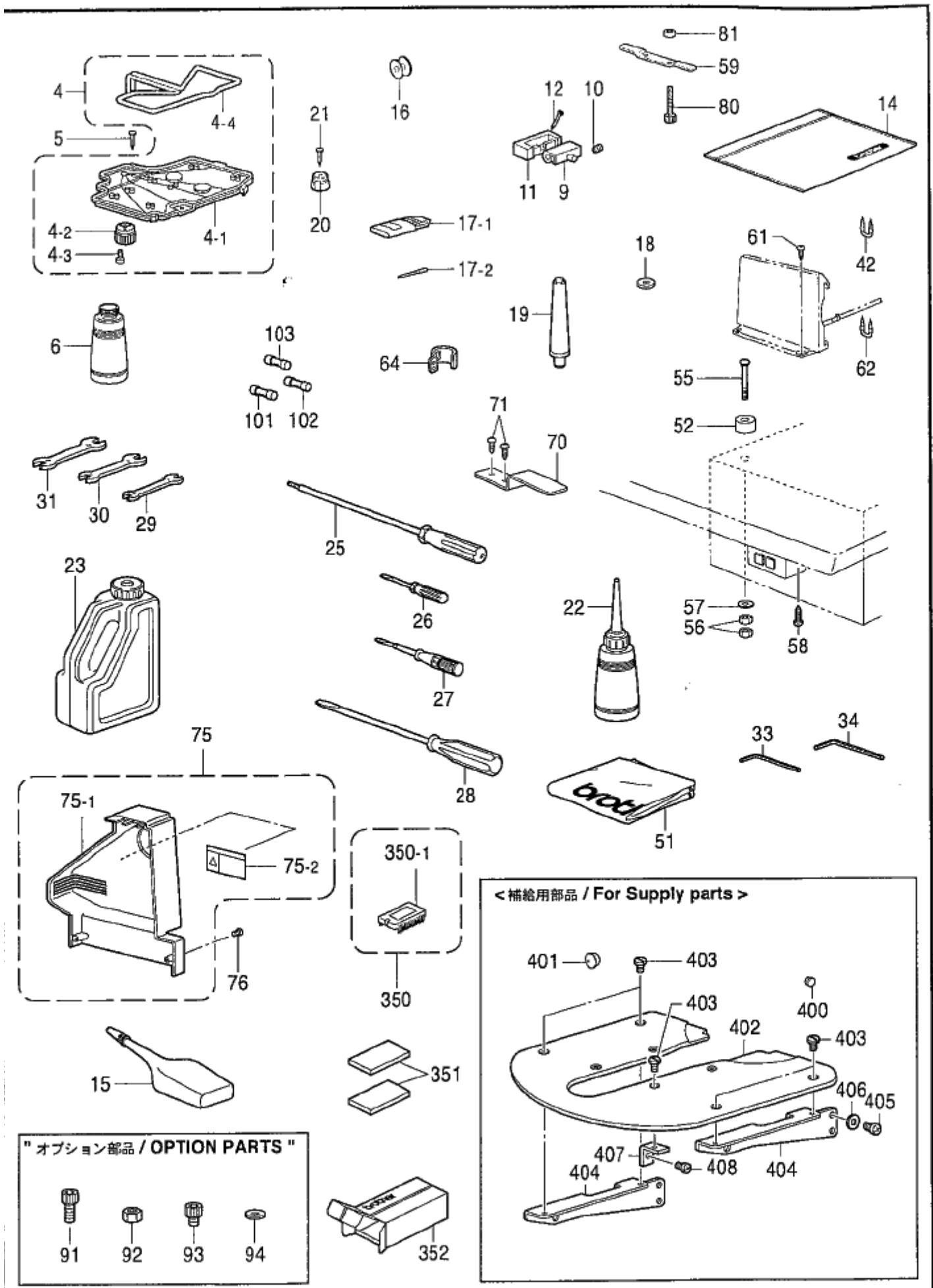


< 换用部品 / For supply parts >



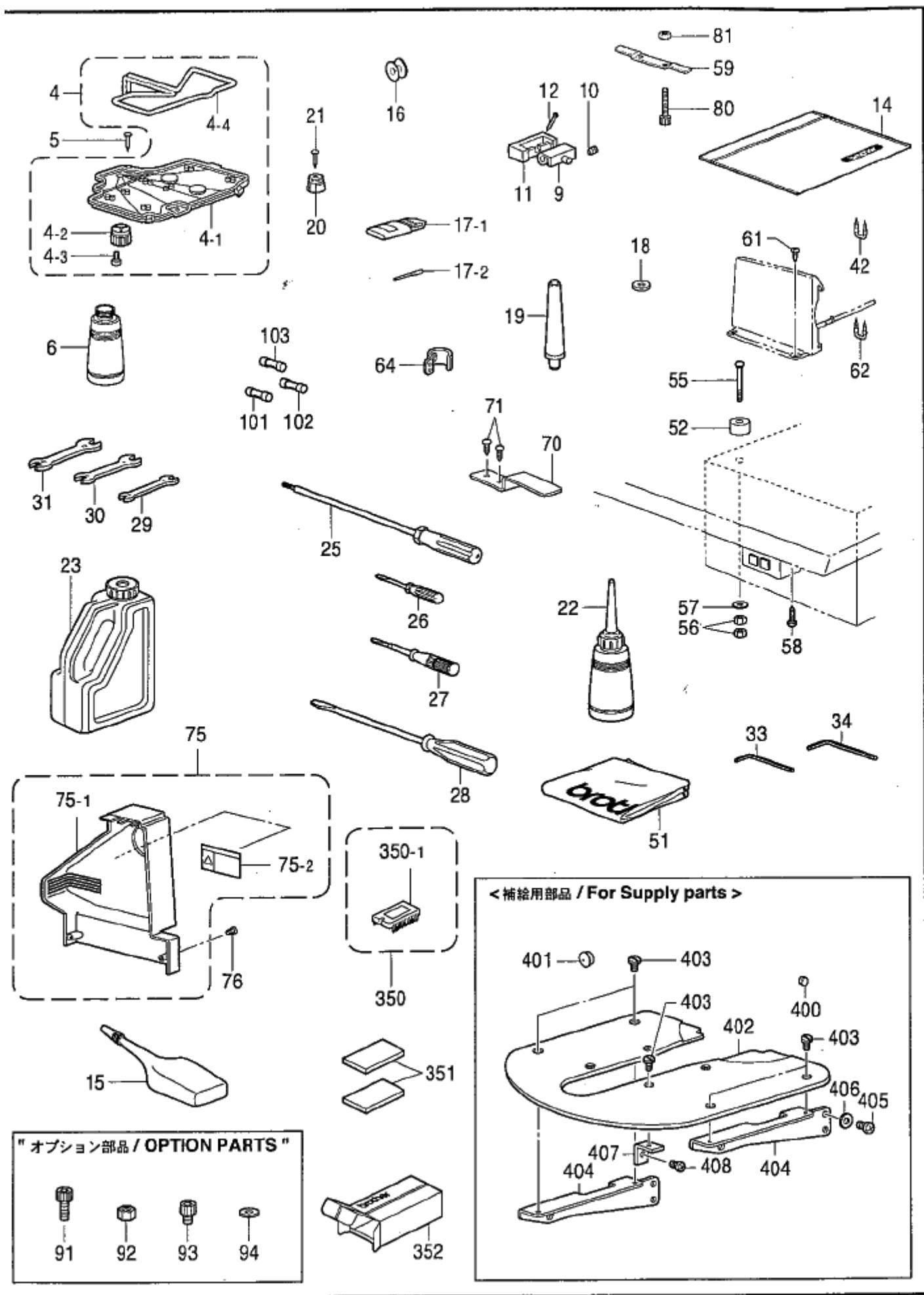
## V2. 踏板関係(オプション部品) / Foot switch pedal mechanism (Option parts)

| REF.NO  | CODE      | Q'TY | 品名                       | NAME OF PARTS                             | RM |
|---------|-----------|------|--------------------------|---|----|
| 1-2     | S44805101 | 1    | 3レントル3SW                 | 3-PEDAL FOOT SWITCH, 3                    |    |
| 1-2-1   | S38166000 | 3    | フットペダルタブ                 | FOOT PEDAL BASE                           |    |
| 1-2-2   | S42867001 | 1    | フリクションボルタ                | TREADLE AUXILIARY PLATE                   |    |
| 1-2-3   | 004400603 | 6    | +ラコネジ M4X6               | SCREW, FLAT M4X6                          |    |
| 1-2-4   | S38170001 | 3    | フットペダルバネ                 | FOOT PEDAL SPRING                         |    |
| 1-2-5   | S44806000 | 1    | 3レンソルSWハーネス              | 3-PEDAL FOOT SW HARNESS ASSY              |    |
| 1-2-5-1 | S44807000 | 1    | 3レンソルSWハーネス              | 3-PEDAL FOOT SW HARNESS                   |    |
| 1-2-5-2 | S36260000 | 3    | スイッチVXピンボタン              | MICRO SWITCH, VX :PIN BUTTON              |    |
| 1-2-6   | 062301205 | 6    | ナットM3X12                 | SCREW, PAN M3X12                          |    |
| 1-2-7   | 228475000 | 10   | ケツソクバンド 1.9X80           | TYING BAND 1.9X80                         |    |
| 1-2-8   | S38174000 | 3    | フットペダル                   | FOOT PEDAL                                |    |
| 1-2-9   | S38175001 | 3    | ペダルホルダ                   | PROTECTION PLATE, PEDAL                   |    |
| 1-2-10  | S38176101 | 3    | スイッチオサエバネ                | SPRING, PLATE                             |    |
| 1-2-11  | 002300403 | 6    | +ナットM3X4                 | SCREW, PAN M3X4                           |    |
| 1-2-12  | 028030246 | 6    | ハーネスカバニ2-3               | WASHER, SPRING 2-3                        |    |
| 1-2-13  | 025030236 | 6    | ヒラリカバニユウ3                | WASHER, PLAIN M 3                         |    |
| 1-2-14  | S38177001 | 3    | フットペダルシヤク                | FOOT PEDAL SHAFT                          |    |
| 1-2-15  | 048050346 | 6    | トメワE5                    | RETAINING RING, E5                        |    |
| 1-2-16  | 052400606 | 2    | ナットコバネM4X6               | SCREW, PAN (S/P WASHER) M4X6              |    |
| 1-2-17  | 117936001 | 14   | ゴムセメント9.4                | RUBBER CAP, 9.4                           |    |
| 1-2-18  | S38180000 | 1    | コネクタ172169-1             | CONNECTOR :172169-1                       |    |
| 1-2-19  | S38060000 | 1    | コネクタキャップ18X19            | CONNECTOR CAP, 18X19                      |    |
| 1-2-20  | S38059000 | 3    | ゴムカバNG79F                | RUBBER CAP, NG79F                         |    |
| 3       | S49443000 | 1    | "補給用部品"<br>コンタクト170364-1 | " For supply parts "<br>CONTACT :170364-1 |    |



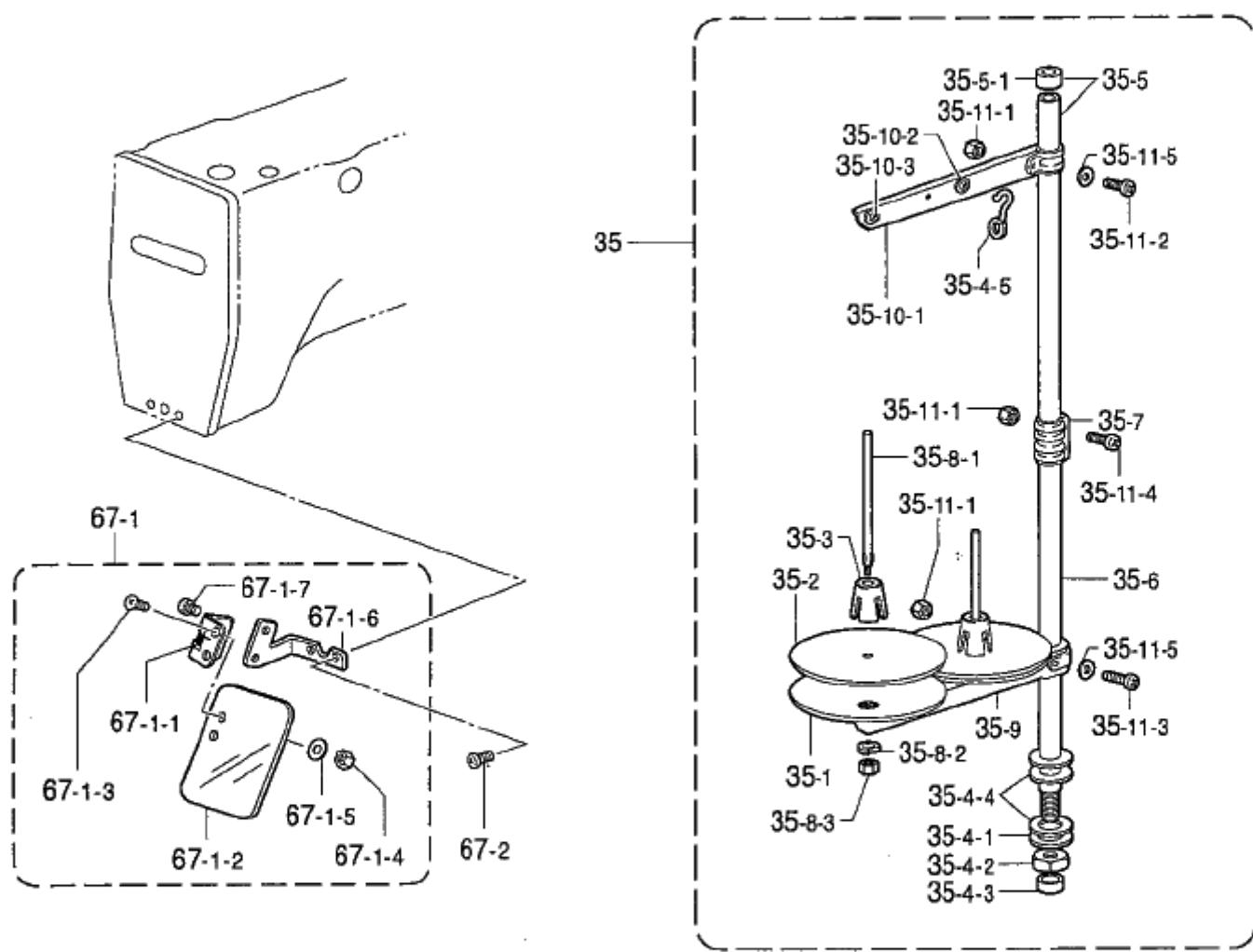
Z1. 付属品関係 / Accessories

| REF.NO | CODE      | Q'TY | ヒンメイ             | NAME OF PARTS                | RM |
|--------|-----------|------|------------------|------------------------------|----|
| 4      | S38039209 | 1    | オイルパンクミ          | OIL PAN ASSY                 |    |
| 4-1    | S38040209 | 1    | オイルパン            | OIL PAN                      |    |
| 4-2    | 154467001 | 1    | ダストオーラー          | DUST OILER                   |    |
| 4-3    | 037301215 | 2    | タッピングスクリュー M3X12 | TAPPING SCREW, PAN V M3X12   |    |
| 4-4    | S18093100 | 1    | ワックス             | WICK, 4X4 L=1100             |    |
| 5      | 109714000 | 5    | ネジ               | NAIL                         |    |
| 6      | 114486002 | 1    | オーリオライター         | OILER                        |    |
| 9      | 143882001 | 2    | ヘッドヒンジ           | HEAD HINGE                   |    |
| 10     | 014760622 | 2    | ナットメシ 5.95       | SET SCREW, SOCKET SM5.95     |    |
| 11     | S49603000 | 2    | ラバーキャップ          | RUBBER CUSHION               |    |
| 12     | 109714000 | 4    | ネジ               | NAIL                         |    |
| 14     | 122991001 | 1    | アソシエイションバッグ      | ACCESSORY BAG                |    |
| 15     | S06706001 | 1    | シリコーンオイル         | SILICONE OIL                 |    |
| 16     | S00871101 | 3    | ボビンB             | BOBBIN, B                    |    |
| 17-1   | SA1645025 | 1    | 145646ワリコイクミ     | NEEDLE 4PIECE ASSY, 145646   |    |
| 17-2   | S24511007 | 10   | シンワリ3355-01MR    | NEEDLE, 3355-01 MR           |    |
| 18     | S10208001 | 1    | トウハカンザ           | MOVABLE KNIFE SPACER <t=0.4> |    |
| 18     | S10208002 | 1    | トウハカンザ           | MOVABLE KNIFE SPACER <t=0.5> |    |
| 18     | S10208003 | 1    | トウハカンザ           | MOVABLE KNIFE SPACER <t=0.6> |    |
| 19     | S38045109 | 1    | マクラクミ            | HEAD REST ASSY               |    |
| 20     | S49604000 | 2    | ラバーキャップ          | RUBBER CUSHION               |    |
| 21     | 109714000 | 2    | ネジ               | NAIL                         |    |
| 22     | 114483002 | 1    | オーリオライター         | OILER ASSY                   |    |
| 23     | S55663001 | 1    | オイルタンク           | OIL TANK ASSY                |    |
| 25     | 149173001 | 1    | 六角ボルタナシ3         | SCREW-DRIVER, HEXAGONAL 3    |    |
| 26     | 142443001 | 1    | ネジマツシ1.9X52      | SCREW-DRIVER, 1.9X52         |    |
| 27     | 118837001 | 1    | ネジマツシ3.4X70      | SCREW-DRIVER, 3.4X70         |    |
| 28     | 101572101 | 1    | ネジマツシ5.5X190     | SCREW-DRIVER, 5.5X190        |    |
| 29     | 107779001 | 1    | スパナ6X7           | WRENCH, 6X7                  |    |
| 30     | 100887001 | 1    | スパナ8X9           | WRENCH, 8X9                  |    |
| 31     | 107780001 | 1    | スパナ10X12         | WRENCH, 10X12                |    |
| 33     | 142721001 | 1    | 六角ボルタナシ3         | HEXAGONAL WRENCH, 3          |    |
| 34     | 118064001 | 1    | 六角ボルタナシ4         | HEXAGONAL WRENCH, 4          |    |
| 42     | 200190001 | 5    | ステップル            | STAPLE                       |    |
| 51     | 144226001 | 1    | トウフカバー           | HEAD COVER                   |    |
|        |           |      | <コントロールBox取付用>   | <Setting the control box>    |    |
| 52     | S33006001 | 4    | モータスペーサ          | MOTOR SPACER                 |    |
| 55     | 133740006 | 4    | カネボルト6X70        | BOLT, SQUARE M6X70           |    |
| 56     | 021060106 | 8    | ナットM6            | NUT, 1 M6                    |    |
| 57     | 025060336 | 4    | ヒラサガネタイト         | WASHER, PLAIN L 6            |    |
|        |           |      | <電源SW取付用>        | <Setting the power switch>   |    |
| 58     | 032461606 | 2    | ナットモクネシ4.5X16    | WOOD SCREW, ROUND M4.5X16    |    |
| 59     | S38044001 | 1    | ヒンジオサ            | HINGE PRESSER                |    |
| 61     | 032422505 | 4    | ナットモクネシ4.1X25    | WOOD SCREW, ROUND M4.1X25    |    |
| 62     | 200190001 | 3    | ステップル            | STAPLE                       |    |
| 64     | S41222101 | 1    | ワイヤーバンドアンナ18     | NEEDLE BAR THREAD GUIDE, B   |    |
| 70     | S55633001 | 1    | スイッチシート          | SWITCHING PLATE              |    |
| 71     | 032422003 | 2    | ナットモクネシ4.1X20    | WOOD SCREW, ROUND M4.1X20    |    |



## Z1. 付属品関係 / Accessories

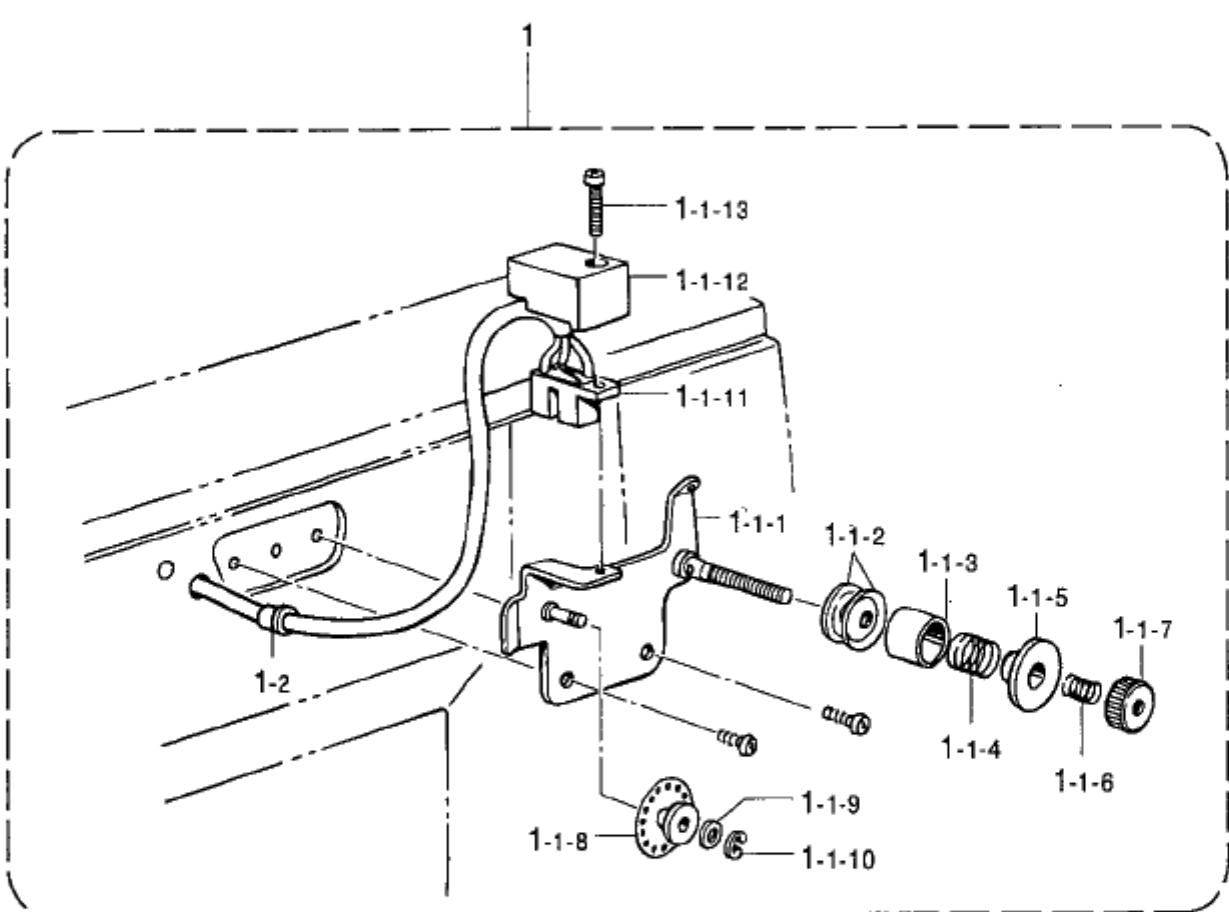
| REF.NO | CODE      | Q'TY | ヒンメイ                | NAME OF PARTS                           | RM |
|--------|-----------|------|---------------------|---|----|
| 75     | S55311001 | 1    | <国内用><br>ベルトカバーIMタミ | <For Japan only><br>BELT COVER ASSY, IM |    |
| 75-1   | S51097000 | 1    | ベルトカバーIM            | BELT COVER, IM                          |    |
| 75-2   | S38350001 | 1    | リュウコウラベル.ワ          | LABEL, OPERATION JPN.                   |    |
|        |           |      | <輸出用>               | <For Export>                            |    |
| 75     | S55311002 | 1    | ベルトカバーIMタミ          | BELT COVER ASSY, IM                     |    |
| 75-1   | S51097000 | 1    | ベルトカバーIM            | BELT COVER, IM                          |    |
| 75-2   | S38349001 | 1    | リュウコウラベル.エイ         | LABEL, OPERATION ENG.                   |    |
| 76     | 062401006 | 2    | ナットM4X10            | SCREW, PAN M4X10                        |    |
| 80     | 018405032 | 2    | アナボルトM4X50          | BOLT, SOCKET M4X50                      |    |
| 81     | 021400102 | 2    | ナット1シユ4             | NUT, 1 M4                               |    |
|        |           |      | "オプション部品"           | " OPTION PARTS "                        |    |
| 91     | S59893001 | 1    | アナボルト4.37X40X10     | BOLT, SOCKET SM4.37X40X10               |    |
| 92     | 021680202 | 1    | ナット2シユ4.37          | NUT, 2 SM4.37                           |    |
| 93     | S59892001 | 4    | アナボルト4.37X40X5      | BOLT, SOCKET SM4.37X40X5                |    |
| 94     | 025680232 | 2    | ヒラサガネコウ4.37         | WASHER, PLAIN M 4.37                    |    |
| 101    | S08030000 | 1    | Gヒューズ5AFB           | FUSE; 5A :FB                            |    |
| 102    | 153242000 | 1    | ヒューズ6A              | FUSE, 6A                                |    |
| 103    | S48580000 | 1    | GFUSE7AFB           | FUSE, 7A :FB                            |    |
| 350    | S51844000 | 1    | PROMセイキヨ434タミ       | PROM ASSY, CONTROL 434                  |    |
| 350-1  | UA4817000 | 1    | MOSLS127C2001       | EPROM:27C2001                           |    |
| 351    | S60400000 | 2    | トウテンハット30X50        | CONDUCTIVE PAD, 30X50                   |    |
| 352    | S60711001 | 1    | PROM 11レバ           | PROM CARTON BOX                         |    |
|        |           |      | "補給用部品"             | " For Supply parts "                    |    |
| 400    | 104450101 | 1    | ゴムセン8               | RUBBER CAP, 8                           |    |
| 401    | 140392009 | 1    | オイルカ                | OIL CAP                                 |    |
| 402    | S51461001 | 1    | ハリタホシヨタ             | NEEDLE PLATE AUXILIARY PLATE            |    |
| 403    | 106629002 | 8    | シメネジ4.37            | SCREW, SM4.37                           |    |
| 404    | S51459001 | 2    | ホシヨタササ              | AUXILIARY PLATE SUPPORT                 |    |
| 405    | 062761012 | 4    | ナット595-28X10        | AUXILIARY PLATE SUPPORT                 |    |
| 406    | 025060232 | 4    | ヒラサガネコウ6            | AUXILIARY PLATE SUPPORT                 |    |
| 407    | S10091201 | 4    | ハリタホシヨタササ           | AUXILIARY PLATE SUPPORT                 |    |
| 408    | 062680812 | 4    | ナット437-40X8         | SCREW, PAN SM4.37-40X8                  |    |



## Z2. 付属品関係 / Accessories

| REF.NO  | CODE      | Q'TY | ヒンメイ           | NAME OF PARTS              | RM |
|---------|-----------|------|----------------|----------------------------|----|
| 35      | S02763402 | 1    | トタテダ"イキミ2DR    | COTTON STAND ASSY, 2DR     |    |
| 35-1    | S51283001 | 2    | ウケザラ           | SPOOL STAND BASE           |    |
| 35-2    | 150182000 | 2    | スプールマット        | SPOOL MAT                  |    |
| 35-3    | S51282001 | 2    | スプールクッション      | SPOOL CUSHION              |    |
| 35-4    | S02777001 | 1    | パイ"イ"Dネジ"セットB  | PIPE D SCREW SET, B        |    |
| 35-4-1  | 150206002 | 1    | ヒラサ"カ"ネ16      | WASHER, PLAIN 16           |    |
| 35-4-2  | S38648001 | 1    | 6カナヅチU5/8      | NUT, U5/8-28               |    |
| 35-4-3  | 150174000 | 1    | コラムキャップ        | COLUMN CAP                 |    |
| 35-4-4  | S01005000 | 2    | トタテゴム          | RUBBER WASHER              |    |
| 35-4-5  | S02747101 | 1    | トカバネ           | SPRING                     |    |
| 35-5    | S40640001 | 1    | コラム"イ"カ"ヤツフ"ツキ | COLUMN PIPE W/CAP          |    |
| 35-5-1  | 150174000 | 1    | コラムキャップ        | COLUMN CAP                 |    |
| 35-6    | 156112003 | 1    | コラム"イ"7"D      | COLUMN PIPE, D             |    |
| 35-7    | 150173003 | 1    | コラムシ"ヨント       | COLUMN JOINT               |    |
| 35-8    | S21798001 | 2    | スプールネジ"セット     | SPOOL & SCREW SET          |    |
| 35-8-1  | 150179002 | 2    | スプールシ"クB       | SPOOL SHAFT, B             |    |
| 35-8-2  | 028050246 | 2    | ハ"ネ"カ"ネ2-5     | WASHER, SPRING 2-5         |    |
| 35-8-3  | 021500106 | 2    | 1シナヅチ5         | NUT, 1 M5                  |    |
| 35-9    | S02778002 | 1    | スプールホルダ"2      | SPOOL HOLDER, 2            |    |
| 35-10   | S02786002 | 1    | スレット"ハンガ"ークミ2  | SPOOL HOLDER, 3            |    |
| 35-10-1 | S02787002 | 1    | スレット"ハンガ"ー2    | SPOOL HOLDER, 4            |    |
| 35-10-2 | 150183000 | 2    | トイカハンガ"ー"タ"イ   | THREAD HANGER BASE         |    |
| 35-10-3 | 142990001 | 2    | スレット"フ"ジユ      | THREAD BUSH                |    |
| 35-11   | S40641001 | 1    | スプールシ"クネジ"セットA | SPOOL SHAFT & SCREW SET, A |    |
| 35-11-1 | 021500106 | 4    | 1シナヅチ5         | NUT, 1 M5                  |    |
| 35-11-2 | 062501406 | 1    | ナヘ"コ5X14       | SCREW, PAN M5X14           |    |
| 35-11-3 | S59931001 | 1    | ナヘ"コM5X32      | SCREW, PAN M5X32           |    |
| 35-11-4 | 062501406 | 2    | ナヘ"コ5X14       | SCREW, PAN M5X14           |    |
| 35-11-5 | 026050136 | 2    | ヒラサ"カ"ネコカ"タ5   | WASHER, PLAIN S 5          |    |
| 67      | S49602201 | 1    | アイガ"ート"セットC    | EYE GUARD SET, C           |    |
| 67-1    | S44493101 | 1    | アイガ"ート"クミ      | EYE GUARD ASSY             |    |
| 67-1-1  | S44483001 | 1    | チヨウハ"ンクミ       | HINGE ASSY                 |    |
| 67-1-2  | S44485001 | 1    | アイガ"ート"        | EYE GUARD                  |    |
| 67-1-3  | 061660806 | 2    | サラコ318-40X8    | SCREW, FLAT SM3.18-40X8    |    |
| 67-1-4  | 021660102 | 2    | ナツト1シユ3. 18    | NUT, 1 SM3.18              |    |
| 67-1-5  | 025030232 | 2    | ヒラサ"カ"ネコカ"3    | WASHER, PLAIN M 3          |    |
| 67-1-6  | S44486101 | 1    | アイガ"ート"ホルダ"ーA  | EYE GUARD HOLDER, A        |    |
| 67-1-7  | 062670512 | 2    | ナヘ"コ357-40X5   | SCREW, PAN SM3.57-40X5     |    |
| 67-2    | 062671016 | 2    | ナヘ"コ357-40X10  | SCREW, PAN SM3.57-40X10    |    |

AA1. 付属アタッチメントセット (オプション部品) / Attachment set (Option parts)



118-B84-944

## AA1. 付属アタッチメントセット / Attachment set

| REF.NO | CODE      | Q'TY | ヒンメイ            | NAME OF PARTS                 | RM |
|--------|-----------|------|-----------------|-------------------------------|----|
|        |           |      | "糸切れ感知装置"       | "Thread breakage detector"    |    |
|        |           |      | <フーリー式>         | <Rotary-type>                 |    |
| 1      | S43833109 | 1    | イトキレカンチクチセツトR   | TR. BREAKAGE DETECTOR SET, R  |    |
| 1-1    | S43834109 | 1    | ローリーイトキレカンチクミ   | TR. BREAKAGE DETECTOR ASSY, R |    |
| 1-1-1  | S18032001 | 1    | イトキレカンチフ'ラケットクミ | DETECTOR BRACKET ASSY         |    |
| 1-1-2  | 144504001 | 2    | イトアンナイサラ        | THREAD GUIDE DISC             |    |
| 1-1-3  | 146206009 | 1    | イトアンナイサラオサI     | DISC PRESSER, T-GUIDE         |    |
| 1-1-4  | 146058001 | 1    | フ'レテンションハ'ネ     | PRE-TENSION SPRING            |    |
| 1-1-5  | 146059001 | 1    | フ'レテンションナット     | PRE-TENSION NUT               |    |
| 1-1-6  | 146060000 | 1    | ナットオシハ'ネ        | SPRING                        |    |
| 1-1-7  | 155510001 | 1    | イトヨウシナット        | TENSION NUT                   |    |
| 1-1-8  | 157255100 | 1    | フ'ーリ-A          | PULLEY, A                     |    |
| 1-1-9  | 025030135 | 1    | ヒラサ'ガ'ネヨウ3      | WASHER, PLAIN S 3             |    |
| 1-1-10 | 048020342 | 1    | トメワE2           | RETAINING RING, E2            |    |
| 1-1-11 | S43835100 | 1    | イトキレフトセンサークミ    | SENSOR ASSY                   |    |
| 1-1-12 | S18037009 | 1    | センサーかばー         | SENSOR COVER                  |    |
| 1-1-13 | 062301616 | 1    | ナヘ'コM3X16       | SCREW, PAN M3X16              |    |
| 1-2    | 146080000 | 1    | コード'ブ'シユ        | CORD BUSH                     |    |

p. 仕様別部品一覧表 / DIFFERENT PARTS LIST

E-434C, 435C には下記部品が用意されていますので幅広い用途にご活用ください。

The following are standard gauge parts according to each specification.

表中★の部品は、KE-430C電子門止めミシンと共通です。☆の部品は、BAS-311Fプログラム式電子ミシンと共通です。

In the following table, parts marked with ★ are common with the LK3-B430E; parts with ☆ are common with the BAS-311F.

| 品名<br>Part name                             | 仕様<br>Spec.                            | シートベルト用<br>For seat belt     |
|---|--|------------------------------|
| K-100)<br>针穴板<br>Needle hole plate          | (H-25)<br>針棒糸案内<br>Thread guide, n-bar | (ø3.0)<br>S40217-001<br>3ザグリ |
| F-18)<br>ドビンケース組 Bobbin<br>case assy        | (Z-17-1)<br>ミシン針組<br>Needle assy       | S00691-401 B                 |
| (F-28)<br>ボビン調子ばね<br>Spring                 | (B-26)<br>針<br>Needle                  | S00711-101 B                 |
| (F-29, 30)<br>ボビンケースばねねじ<br>Screw           |  | 181937-001                   |
|   |  | 181938-001                   |
| (F-19)<br>空転防止ばね<br>Anti-spin spring        |  | S01767-001                   |
| F-20)<br>ボビン<br>Bobbin                      |  | S00871-101 B                 |
| F-17)<br>かま箱組<br>Rotary hook<br>assy, w/box |  | SA2036-101                   |
| H-14)<br>糸調子ばね<br>Spring,tension            |  | S06548-001                   |
| H-10)<br>糸取りばね<br>Thread take-up<br>spring  |  | 144588-001                   |
| H-21)<br>副糸調子ばね<br>Spring,tension           |  | 107606-001                   |

| 品名<br>Part name                        | 仕様<br>Spec.                      | シートベルト用<br>For seat belt      |
|--|----------------------------------|-------------------------------|
| (H-25)<br>針棒糸案内<br>Thread guide, n-bar | (Z-17-1)<br>ミシン針組<br>Needle assy | ★<br>S02439-001 B             |
| (B-26)<br>針<br>Needle                  |                                  | ☆<br>DP X17 #25<br>SA1645-025 |
|  |                                  | ☆<br>DP X17 #25<br>145646-025 |

| 品名<br>Part name             | 仕様<br>Spec. | プランク中厚物用<br>Blank for Medium<br>-weight materials | プランク厚物用<br>Blank for Heavy<br>-weight materials |
|-----------------------------|-------------|---|---|
| 押えプランク<br>Work clamp blank  |             | 434-1R<br>S42030-001                              | 434-2R<br>S42032-001                            |
| 送り板プランク<br>Feed plate blank |             | 434-1L<br>S42031-001                              | 434-2L<br>S42033-001                            |
|                             |             | 434-1<br>S42034-001                               | 434-2<br>S42035-001                             |

## &lt;ゲージ部品&gt;

オプションのゲージ部品には次のものがあります。押えと送り板は、上下の組合せになります。

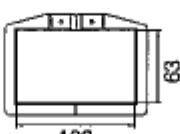
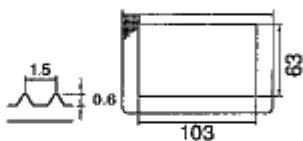
- ・押えと送り板

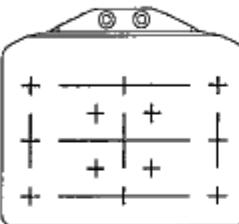
## &lt;Gauge parts&gt;

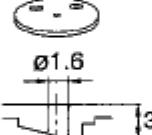
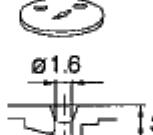
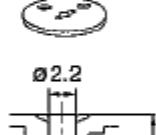
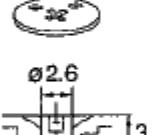
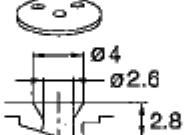
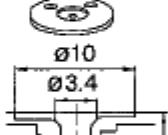
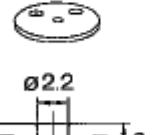
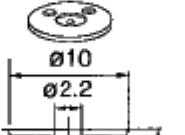
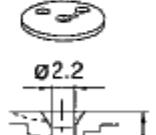
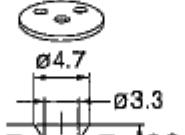
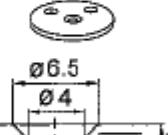
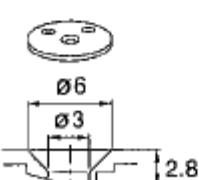
The following are provided as optional gauge parts.

Each work clamp pair are used in combination with the feed plate directly below them.

- ・Work clamps and feed plate

|                   | 1   |
|-------------------|---|
| R                 | 153493-001  |
| L                 | 153498-001  |
| 押え<br>Work clamp  |  |
| 送り板<br>Feed plate |  |
|                   | 153503-001  |

| (C2-905) ゲージ組 434E MK2 / Gauge assy, 434E MK2                                      |   |
|--|---|
| S54984-001   |   |
| 原点基準板 (C2-905-1)<br>/ Home position standard plate                                 | 送り板締ねじ / Screw<br>(C2-905-2)  |
| S52100-001   | S49955-001  |
|  |  |

| (K-100) 針穴板 / Needle hole plate   |  |   |  |   |  |   |            |   |            |    |            |
|---|--|---|--|---|--|---|------------|---|------------|----|------------|
| A   | S10211-001   | AF  | S51449-001   | BZ  | S41013-001   | D | S29997-001 | E | S10212-101 | ED | S30925-001 |
|  |   |  |  |  | <br>( 厚物用標準<br>/ For Heavy<br>-weight materials ) |   |            |   |            |    |            |
|  | <br>( 中厚物用標準<br>/ For Medium<br>-weight materials ) |  |  |  |   |   |            |   |            |    |            |
| 3   | S40217-001   |   |  |   |  |   |            |   |            |    |            |
|   |   |   |  |   |  |   |            |   |            |    |            |

## Wa. 警告ラベル / Warning labels

| 警告ラベル / Warning labels  | 品名 / Name of parts         | Size(mm) | Code       |
|---|----------------------------|----------|------------|
|    | 電撃ラベル・和                    | 40×64    | S38353-101 |
|     | Label, elec. shock 4 lang. | 45×118   | S38352-101 |
|    | 操作注意ラベル・和                  | 40×64    | S38350-001 |
|  | Label, operation Eng.      | 40×64    | S38349-001 |
|  | PE マーク<br>Label, PE        | 7.5×12.5 | S37059-001 |
|  | アースマーク<br>Label, grounding | Φ 12     | S37060-001 |

| CODE      | REF.NO | Page | CODE      | REF.NO  | Page | CODE      | REF.NO  | Page | CODE      | REF.NO  | Page |
|-----------|--------|------|-----------|---------|------|-----------|---------|------|-----------|---------|------|
| 002300403 | 1-2-11 | 52   | 021400102 | 81      | 56   | 048050342 | 1-10    | 24   | 070688850 | 16      | 10   |
| 004400603 | 1-1-5  | 50   | 021400106 | 52      | 42   | 048050346 | 1-1-14  | 50   |           | 22      | 10   |
| 004400603 | 1-2-3  | 52   |           | 40-10   | 46   |           | 1-2-15  | 52   | 071047650 | 5       | 10   |
| 008400604 | 1-22   | 36   | 021400206 | 1-6     | 36   | 048060342 | 32      | 26   | 072630260 | 8       | 4    |
| 011679312 | 410    | 2    | 021500106 | 21      | 44   | 048070342 | 19      | 26   | 076900800 | 3       | 18   |
| 014680622 | 91-6-2 | 14   |           | 35-11-1 | 58   | 048100142 | 1-4     | 24   | 081007070 | 65      | 6    |
|           | 1-9    | 24   |           | 35-8-3  | 58   | 048150142 | 10      | 4    | 087310815 | 1-1-5   | 48   |
|           | 42     | 26   | 021660102 | 67-1-4  | 58   | 048180142 | 9       | 10   | 087311015 | 1-1-9   | 48   |
| 014680632 | 8-2    | 26   | 021670202 | 5       | 30   | 048200142 | 9       | 18   | 091170009 | 1-5     | 34   |
| 014710522 | 2      | 30   | 021680202 | 1-24    | 24   | 048350242 | 52      | 4    | 093650008 | 1-3     | 34   |
| 014760622 | 1-7    | 10   |           | 92      | 56   | 052400606 | 1-1-15  | 50   | 093650032 | 1-4     | 34   |
|           | 6      | 10   | 021750302 | 19      | 30   |           | 1-2-16  | 52   | 0A4301005 | 1-13    | 34   |
|           | 7-4    | 10   | 025030135 | 1-1-9   | 60   | 060670412 | 6       | 30   |           | 1-26-18 | 36   |
|           | 11     | 10   | 025030232 | 30-1-8  | 44   | 060670512 | 16      | 20   | 0A4400605 | 42      | 42   |
|           | 14     | 10   |           | 67-1-5  | 58   | 060670612 | 4       | 22   | 0A4400805 | 1-1-6   | 48   |
|           | 20     | 10   | 025030236 | 1-2-13  | 52   |           | 6       | 22   | 0A5400806 | 1-9     | 36   |
|           | 26     | 10   | 025040232 | 35      | 10   | 060670812 | 19      | 2    |           | 17      | 46   |
|           | 29     | 10   |           | 91-10   | 14   | 060680712 | 32      | 10   | 0A5401006 | 11      | 46   |
|           | 44-11  | 12   | 025040236 | 14      | 30   | 060681212 | 20      | 16   |           | 41      | 46   |
|           | 91-9   | 14   |           | 51      | 42   |           | 5       | 26   |           | 43      | 46   |
|           | 25     | 16   |           | 1-1-16  | 50   | 061660806 | 67-1-3  | 58   |           | 5       | 46   |
|           | 10     | 18   |           | 1-12    | 50   | 062020806 | 40-4    | 46   | 0A5401206 | 1-10    | 36   |
|           | 12     | 18   | 025050236 | 1-9     | 50   | 062300612 | 43      | 30   |           | 1-5     | 36   |
|           | 33     | 26   | 025060232 | 46      | 8    | 062300806 | 8       | 46   | 0A5401606 | 50      | 42   |
|           | 10     | 54   |           | 48      | 14   |           | 1-2     | 48   | 0A5403006 | 1-8     | 36   |
| 014760632 | 28     | 22   |           | 406     | 56   | 062301205 | 1-1-8   | 50   | 0A5501205 | 20      | 44   |
| 014770622 | 3      | 4    | 025060236 | 5       | 42   |           | 1-2-6   | 52   | 100022004 | 1-26    | 24   |
|           | 14     | 4    | 025060336 | 57      | 54   | 062301616 | 1-1-13  | 60   | 100022005 | 25      | 26   |
|           | 16     | 18   | 025080232 | 55      | 4    | 062302506 | 30-1-6  | 44   |           | 26-3    | 26   |
|           | 33     | 18   |           | 39      | 8    |           | 1-1-21  | 50   |           | 76      | 28   |
|           | 2      | 26   | 025080236 | 1-6     | 50   | 062400616 | 40-6    | 46   | 100032004 | 43      | 10   |
|           | 23     | 26   | 025680132 | 7       | 34   | 062400806 | 2       | 34   |           | 51      | 26   |
| 014780622 | 6      | 4    | 025680232 | 54      | 12   | 062401006 | 76      | 56   | 100136001 | 20      | 22   |
|           | 17     | 4    |           | 1-27    | 24   | 062401216 | 40-7    | 46   |           | 1-20    | 24   |
| 017680512 | 16     | 2    |           | 4       | 24   | 062501406 | 35-11-2 | 58   | 100242003 | 20      | 4    |
|           | 49     | 8    |           | 94      | 56   |           | 35-11-4 | 58   | 100250001 | 13      | 4    |
| 018061436 | 56     | 28   | 025900232 | 59      | 4    | 062670412 | 31      | 22   | 100360003 | 101     | 28   |
|           | 66     | 28   | 026040236 | 40-8    | 46   | 062670512 | 28      | 20   | 100402004 | 17      | 22   |
|           | 4      | 42   | 026050136 | 35-11-5 | 58   |           | 39      | 20   |           | 1-7     | 24   |
| 018062022 | 41     | 8    | 028030242 | 30-1-7  | 44   |           | 52      | 20   | 100645003 | 103     | 28   |
|           | 22     | 30   | 028030246 | 1-2-12  | 52   |           | 13      | 46   |           | 35      | 30   |
| 018062522 | 42     | 8    | 028040246 | 30-5    | 8    |           | 67-1-7  | 58   | 100887001 | 30      | 54   |
| 018063022 | 44     | 8    |           | 13      | 30   | 062670612 | 55      | 12   | 101572101 | 28      | 54   |
| 018082536 | 1-4    | 50   |           | 15      | 32   |           | 24      | 22   | 101706001 | 3-2     | 10   |
| 018083022 | 37     | 8    |           | 1-11    | 50   | 062671016 | 67-2    | 58   | 102571003 | 104     | 28   |
| 018084032 | 54     | 4    | 028050246 | 1-8     | 50   | 062680512 | 1-18    | 24   | 102630001 | 18      | 4    |
| 018400622 | 91-11  | 14   |           | 35-8-2  | 58   | 062680612 | 38      | 10   | 104449001 | 11      | 2    |
|           | 31     | 20   | 028060242 | 45      | 8    |           | 38      | 18   | 104450101 | 4       | 2    |
| 018400632 | 34     | 10   | 028060246 | 7       | 42   |           | 3       | 24   |           | 10      | 2    |
| 018400836 | 12     | 30   | 028080242 | 56      | 4    | 062680812 | 16-8    | 4    |           | 501     | 16   |
| 018401236 | 30-4   | 8    |           | 38      | 8    |           | 16-8    | 4    |           | 400     | 56   |
|           | 1-10   | 50   | 028080246 | 1-5     | 50   |           | 408     | 56   | 104521002 | 32      | 18   |
| 018401636 | 9      | 32   | 028680242 | 22-6    | 26   | 062681012 | 26      | 2    | 104567101 | 22      | 20   |
| 018402522 | 3-2    | 46   | 032422003 | 22      | 44   |           | 24      | 10   | 104821001 | 30      | 2    |
| 018405032 | 80     | 56   |           | 71      | 54   | 062681212 | 2       | 24   | 105812003 | 63      | 6    |
| 018501022 | 50     | 14   | 032422505 | 61      | 54   | 062681412 | 6       | 34   |           | 15      | 26   |
| 018501036 | 1-7    | 50   | 032461606 | 58      | 54   | 062710612 | 2       | 22   | 106629002 | 15      | 2    |
| 021060102 | 43     | 8    | 037301215 | 4-3     | 54   | 062710812 | 710     | 2    |           | 403     | 56   |
|           | 63     | 28   | 048020342 | 1-1-10  | 60   |           | 2       | 32   | 107038003 | 91-15   | 14   |
| 021060106 | 6      | 42   | 048040342 | 91-20   | 14   | 062711012 | 42      | 2    | 107149001 | 5       | 20   |
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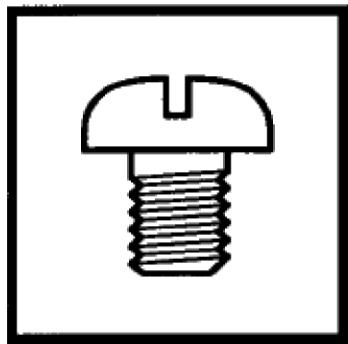
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| 107606001 | 21      | 22   | 145646025 | 26      | 4    | 153391001 | 47-1   | 12   | J02657001 | 2-2-3   | 40   |
| 107779001 | 29      | 54   | 145751001 | 39      | 18   | 153393001 | 4      | 10   |           | 2-3-3   | 40   |
| 107780001 | 31      | 54   | 146058001 | 1-1-4   | 60   | 153403002 | 904    | 14   |           | 2-4-3   | 40   |
| 108802001 | 1-4     | 10   | 146059001 | 1-1-5   | 60   | 153596001 | 20     | 26   |           | 2-7-3   | 40   |
| 109239002 | 24      | 2    | 146060000 | 1-1-6   | 60   | 153924001 | 1-3    | 10   | J80868001 | 1       | 48   |
| 109714000 | 5       | 54   | 146080000 | 1-2     | 60   | 154467001 | 4-2    | 54   | S00554000 | 1-17    | 36   |
|           | 12      | 54   | 146206009 | 1-1-3   | 60   | 154514001 | 40-9   | 46   | S00691401 | 18      | 18   |
|           | 21      | 54   | 147777000 | 16-9    | 4    | 154528001 | 1-12   | 24   | S00711101 | 28      | 18   |
| 110168001 | 91-22   | 14   |           | 16-9    | 4    | 154596000 | 21     | 26   | S00831101 | 28      | 18   |
| 110233001 | 71      | 28   | 148133001 | 44-4    | 10   | 154599000 | 6      | 26   | S00871101 | 20      | 18   |
| 110367001 | 31      | 26   | 148738000 | 4       | 20   | 155055001 | 3-1    | 46   |           | 16      | 54   |
| 111140002 | 50      | 26   |           | 40      | 20   | 155167002 | 17     | 30   | S01005000 | 35-4-4  | 58   |
| 113006001 | 55      | 20   |           | 41      | 20   | 155510001 | 1-1-7  | 60   | S01767001 | 19      | 18   |
| 114294001 | 9       | 22   | 148847001 | 13      | 26   | 155578000 | 21     | 4    | S02354001 | 24      | 26   |
| 114483002 | 22      | 54   |           | 23      | 44   | 156076101 | 44-1   | 10   | S02439001 | 25      | 22   |
| 114486002 | 6       | 54   | 148851001 | 1-21    | 24   | 156077001 | 44-7   | 12   | S02460001 | 13      | 18   |
| 115186001 | 19      | 22   | 149173001 | 25      | 54   | 156080000 | 44-8   | 12   | S02652001 | 7       | 26   |
| 116920001 | 9       | 4    | 149482001 | 23      | 30   | 156108001 | 44-5   | 10   | S02654001 | 8-1     | 26   |
| 116922001 | 12      | 22   | 149796001 | 10      | 44   | 156109001 | 44-6   | 12   | S02747101 | 35-4-5  | 58   |
| 117934001 | 6       | 2    | 149809000 | 45      | 42   | 156112003 | 35-6   | 58   | S02763402 | 35      | 58   |
|           | 18-3    | 2    |           | 48      | 42   | 156112003 | 35-6   | 58   |           |         |      |
| 117936001 | 1-1-17  | 50   | 150173003 | 35-7    | 58   | 157255100 | 1-1-8  | 60   | S02777001 | 35-4    | 58   |
|           | 1-2-17  | 52   | 150174000 | 35-4-3  | 58   | 157968001 | 1-17   | 24   | S02778002 | 35-9    | 58   |
| 118064001 | 34      | 54   |           | 35-5-1  | 58   | 158907001 | 50     | 4    | S02786002 | 35-10   | 58   |
| 118837001 | 27      | 54   | 150179002 | 35-8-1  | 58   | 158909001 | 58     | 4    | S02787002 | 35-10-1 | 58   |
| 120448001 | 1-13    | 24   | 150182000 | 35-2    | 58   | 159574101 | 1-19   | 24   | S03800001 | 91-19   | 14   |
| 120990001 | 1-14    | 24   | 150183000 | 35-10-2 | 58   | 159805001 | 15     | 22   | S04897000 | 12      | 44   |
| 122991001 | 14      | 54   | 150206002 | 35-4-1  | 58   | 159905001 | 62     | 6    | S05822001 | 22      | 18   |
| 123006001 | 15      | 4    | 150551000 | 11      | 22   |           | 14     | 26   | S06548001 | 14      | 22   |
|           | 65      | 28   | 150592001 | 29      | 2    | 159906001 | 61     | 6    | S06706001 | 15      | 54   |
| 133740006 | 55      | 54   | 152233101 | 16-1    | 4    | 181937001 | 29     | 18   | S07220001 | 23      | 18   |
| 139096001 | 91-6-1  | 14   | 152242001 | 24      | 4    | 181938001 | 30     | 18   | S07221001 | 23      | 18   |
| 140392009 | 5       | 2    | 152243001 | 25      | 4    | 183493001 | 3      | 10   | S07222001 | 25      | 18   |
|           | 7       | 2    | 152756001 | 10      | 10   | 200190001 | 42     | 54   | S07333001 | 2       | 20   |
|           | 401     | 56   | 152760051 | 8       | 10   |           | 62     | 54   | S07456000 | 3       | 20   |
| 140518001 | 64      | 6    | 152827001 | 1       | 30   | 218859001 | 2-1-5  | 40   | S08030000 | 1-26-16 | 36   |
| 140647101 | 40-5    | 46   | 152842059 | 22      | 2    |           | 2-2-5  | 40   |           | 101     | 56   |
| 140726000 | 7       | 4    | 152872001 | 8       | 22   |           | 2-3-5  | 40   | S08178000 | 11      | 44   |
| 141400009 | 62      | 28   | 152881001 | 27      | 22   |           | 2-4-5  | 40   | S09043000 | 32      | 20   |
| 141492001 | 26-2    | 26   | 152883000 | 29      | 22   |           | 2-7-5  | 40   | S09197000 | 69      | 28   |
| 141590001 | 1-25    | 24   | 152884001 | 30      | 22   |           | 25     | 46   | S09212001 | 3-1     | 10   |
| 142443001 | 26      | 54   | 152889001 | 23      | 22   | 224514001 | 2-1-4  | 40   | S09228000 | 30-1-4  | 44   |
| 142721001 | 33      | 54   | 152891101 | 26      | 22   |           | 2-2-4  | 40   | S09318101 | 30-1-2  | 44   |
| 142990001 | 35-10-3 | 58   | 152948001 | 33      | 20   |           | 2-3-4  | 40   | S10058001 | 91-5    | 14   |
| 143591001 | 91-7    | 14   | 152956001 | 42      | 20   |           | 2-4-4  | 40   | S10091201 | 407     | 56   |
| 143882001 | 9       | 54   | 152969001 | 38      | 20   |           | 2-7-4  | 40   | S10125000 | 500     | 16   |
| 144105000 | 1-23    | 24   | 152973001 | 7-5     | 10   | 228475000 | 44     | 20   | S10162201 | 15      | 20   |
| 144226001 | 51      | 54   | 153057101 | 36      | 18   |           | 102    | 28   | S10174000 | 1-15    | 24   |
| 144458001 | 23      | 4    | 153112001 | 4       | 30   |           | 12     | 36   | S10195101 | 30      | 26   |
| 144504001 | 1-1-2   | 60   |           | 16      | 30   |           | 13     | 44   | S10202201 | 24      | 16   |
| 144588001 | 10      | 22   | 153242000 | 1-26-15 | 36   |           | 22     | 46   |           | 41      | 26   |
| 145318001 | 42      | 10   |           | 102     | 56   |           | 1-1-9  | 50   | S10208001 | 46      | 26   |
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