

KE-430C, KE-431C KE-432C



本縫電子罅止ミシン [KE-430]

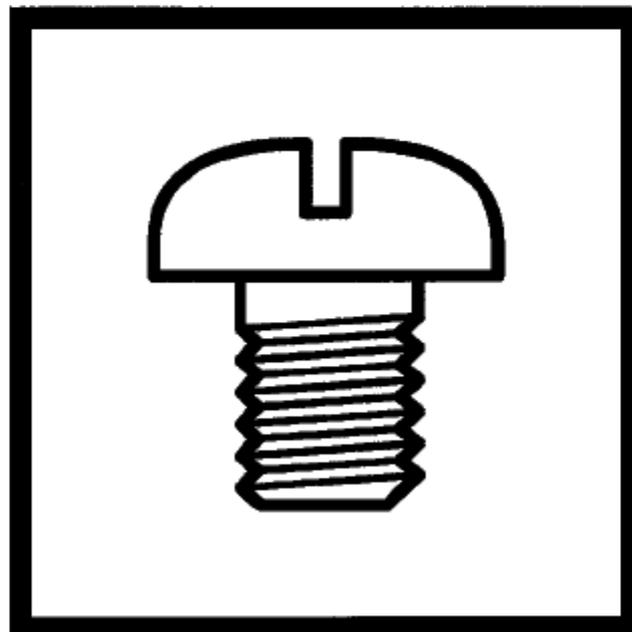
本縫電子ベルトループ付けミシン [KE-431C]

本縫電子鳩目穴罅止ミシン [KE-432C]

ELECTRONIC LOCKSTITCH BAR TACKER [KE-430C]

ELECTRONIC LOCKSTITCH BELT LOOP BAR TACKER [KE-431C]

ELECTRONIC LOCKSTITCH EYELET BUTTONHOLE END BAR TACKER
[KE-432C]



本縫電子閉止ミシン / Electronic Lock Stitch Bar Tacker



- ① — 1: 被服 / Ordinary materials
- ① — 2: デニム / Denim
- ① — 7: メリヤス / Knitted materials

本縫電子ベルトループ付けミシン / Electronic Lock Stitch Belt Loop Bar Tacker



- ② — 2: 閉止長さ 6~14 mm / Bar tacking length 6-14mm
- ② — 3: 閉止長さ 14~25 mm / Bar tacking length 14-25mm

本縫電子鳩目穴閉止ミシン / Electronic Lock Stitch Eyelet Buttonhole End Bar Tacker



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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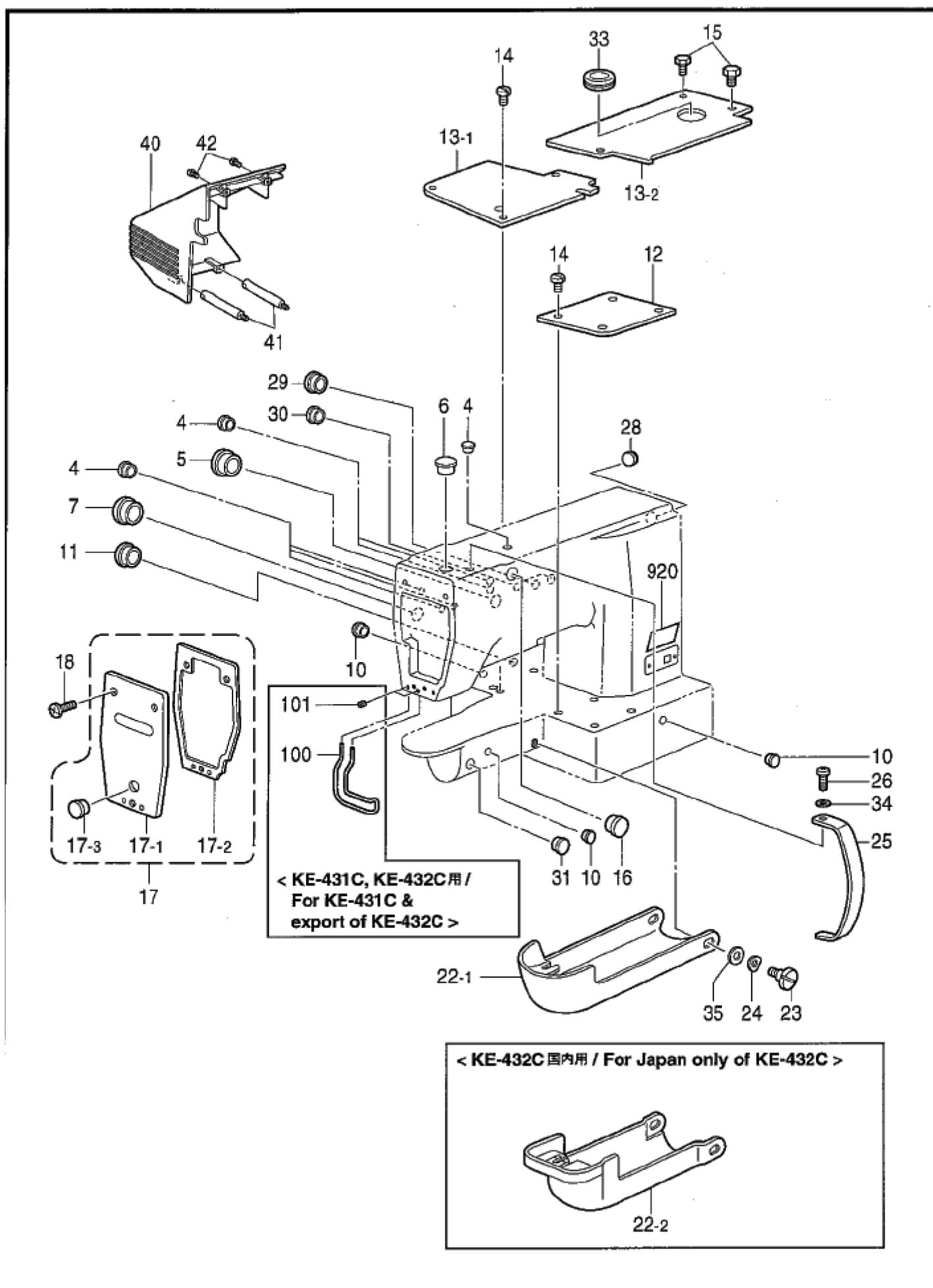
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Notes for using this parts book

- 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 70-78.

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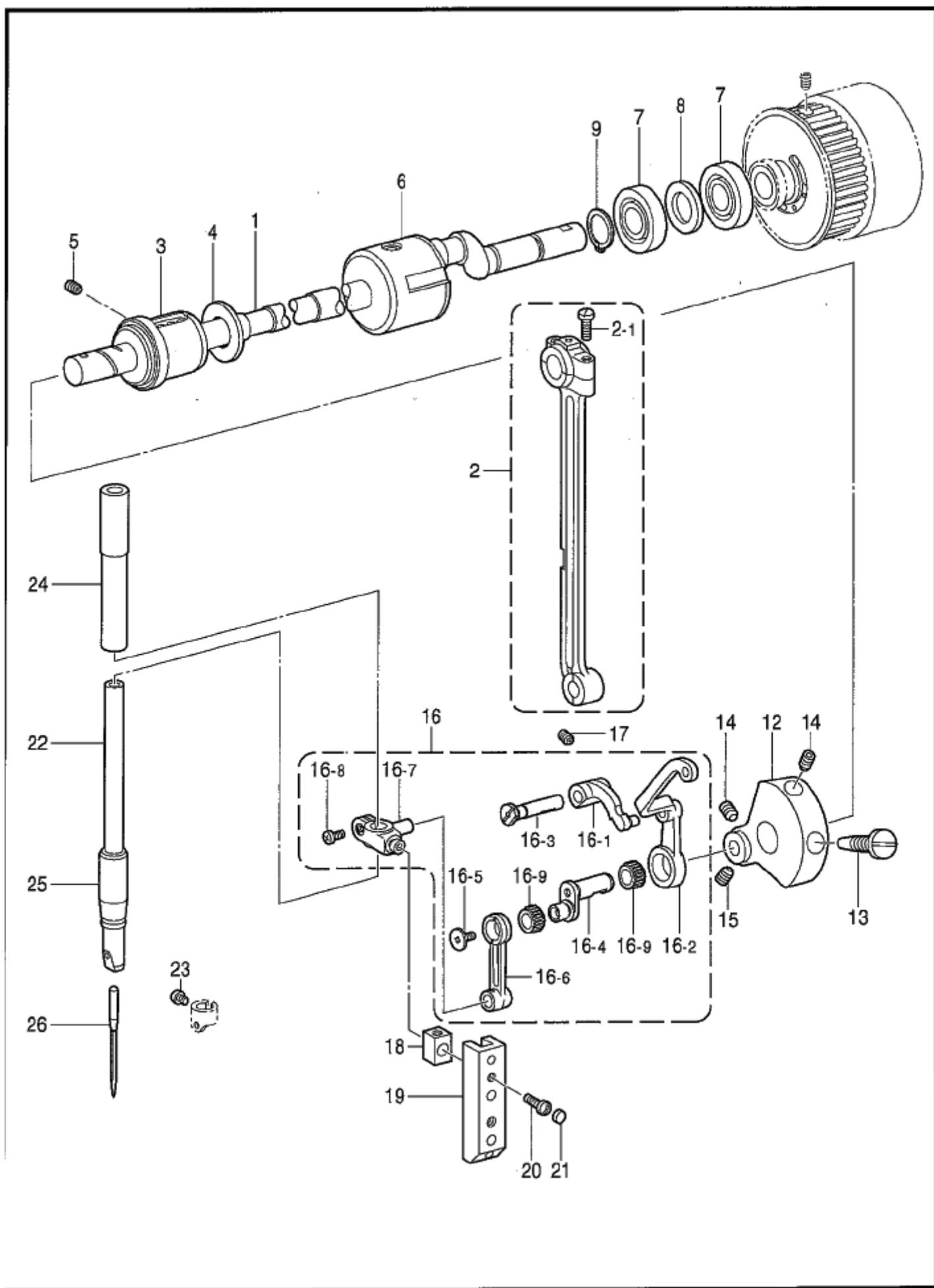
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A. 主体関係 / Machine body

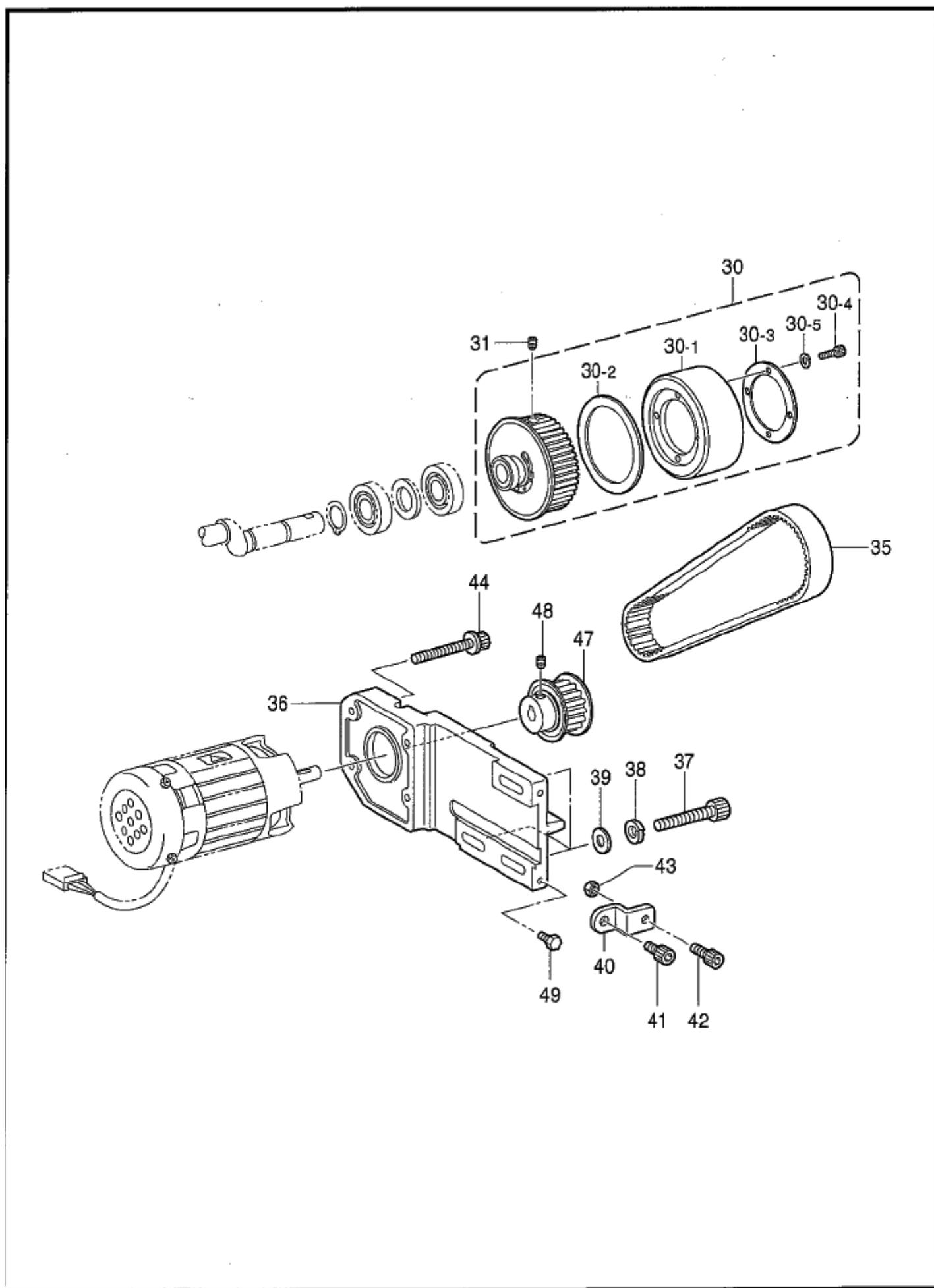
| REF.NO | CODE | Q'TY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|------|------------------|-----------------------------|----|
| 4 | 104450101 | 6 | ゴムセン8 | RUBBER CAP, 8 | |
| 5 | 140392009 | 1 | オイルフタ | OIL CAP | |
| 6 | 117934001 | 1 | ゴムセン13.5 | RUBBER CAP, 13.5 | |
| 7 | 140392009 | 2 | オイルフタ | 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 | |
| 13-1 | S53119001 | 1 | ベッドカバー-LF | BED COVER, LF | |
| 13-2 | S53120001 | 1 | ベッドカバー-LR | BED COVER, LR | |
| 14 | 106629002 | 9 | シメネジ4.37 | SCREW, SM4.37 | |
| 15 | 017680512 | 2 | ホルト4.37X5 | BOLT, SM4.37X5 | |
| 16 | S23337001 | 1 | ゴムセン18.5 | RUBBER CAP, 18.5 | |
| 17 | S49960109 | 1 | フェイスプレート | FACE PLATE ASSY | |
| 17-1 | S49961109 | 1 | フェイスプレート | FACE PLATE | |
| 17-2 | S49962000 | 1 | フェイスプレートパッキン | FACE PLATE PACKING | |
| 17-3 | 117934001 | 1 | ゴムセン13.5 | RUBBER CAP, 13.5 | |
| 18 | 060671212 | 3 | バインド357-40X12 | SCREW, BIND SM3.57-40X12 | |
| | | | <KE-430C, 431C用> | <For KE-430C & 431C> | |
| | | | <KE-432C輸出用> | <For Export of KE-432C> | |
| 22-1 | 152842059 | 1 | オオカマカバー-クミ | SHUTTLE RACE COVER ASSY | |
| | | | <KE-432C国内向用> | <For Japan only of KE-432C> | |
| 22-2 | S49681009 | 1 | オオカマカバー-クミC | | |
| 23 | S57925001 | 2 | ダンネジ6.35 | SHOULDER SCREW, SM6.35 | |
| 24 | 109239002 | 2 | ナミハネサガネ | WAVE WASHER | |
| 25 | S55208000 | 1 | テンピンカバー | THREAD TAKE-UP LEVER COVER | |
| 26 | 062681012 | 1 | ナット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 | |
| 34 | 100645003 | 1 | サガネ | WASHER | |
| 35 | 025080132 | 2 | ヒラサガネシヨウ8 | WASHER, PLAIN S 8 | |
| 40 | S51098000 | 1 | ソクメンカバー-IM | FRAME SIDE COVER, IM | |
| 41 | S59920001 | 2 | ベルトカバー-シチュウ | BELT COVER SUPPORT PILLAR | |
| 42 | 062711012 | 4 | ナット476-32X10 | SCREW, PAN SM4.76-32X10 | |
| | | | <KE-431C, 432C用> | <For KE-431C & 432C> | |
| 100 | S49999201 | 1 | フィンガーガード | FINGER GUARD | |
| 101 | 011679312 | 2 | トメネジ3.57ピラ | SET SCREW, (FT) SM3.57 | |
| 920 | S44629001 | 1 | Eマーク | E MARK | |

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



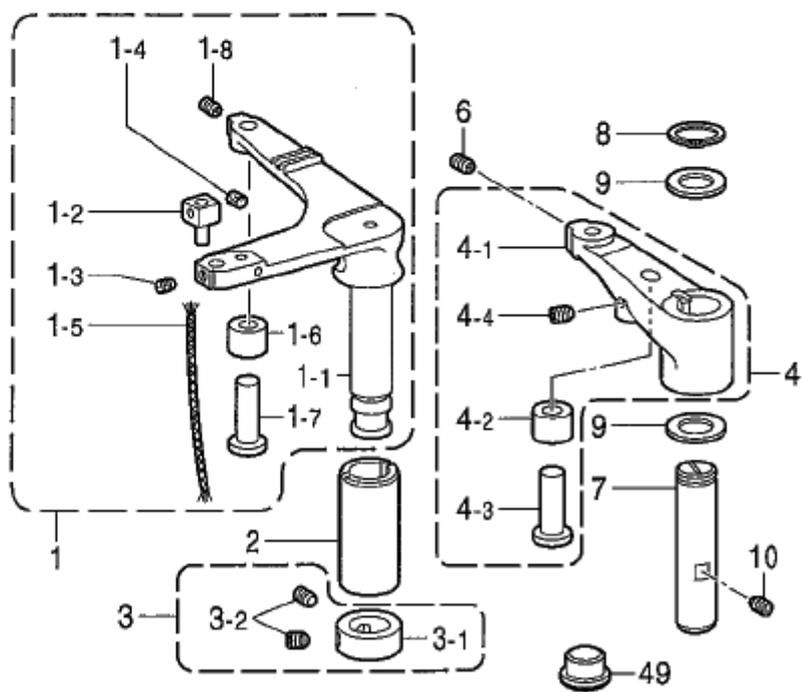
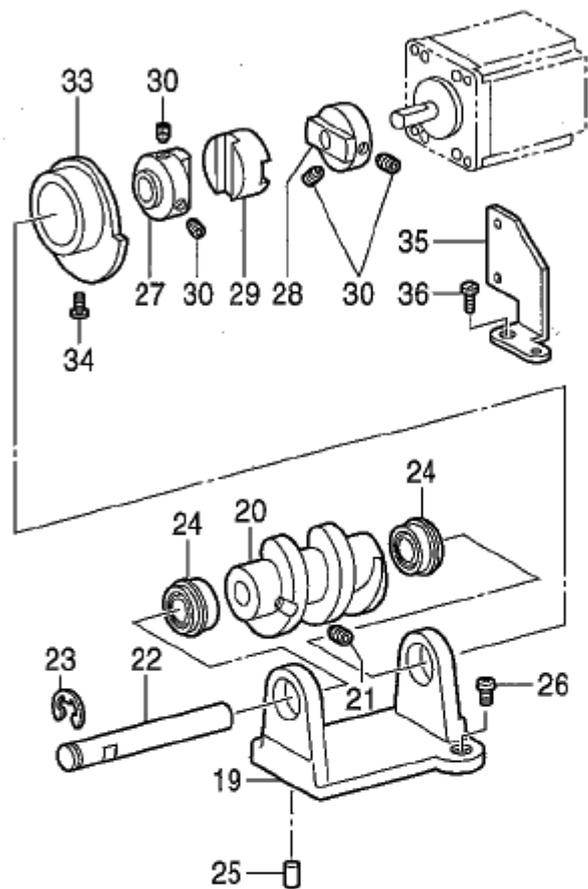
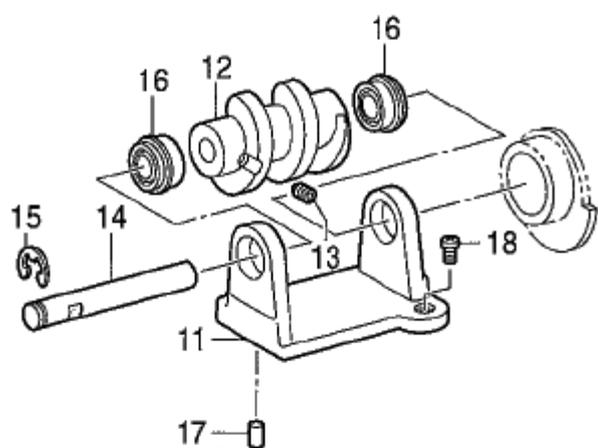
B1 . 上軸・針棒関係 / Upper shaft and needle bar mechanism

| REF.NO | CODE | Q'TY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|------|---------------|---------------------------------|----|
| 1 | S49688001 | 1 | ウワシク | UPPER SHAFT | |
| 2 | S45147101 | 1 | クランクロッドクミ | CRANK ROD ASSY | |
| 2-1 | 144712001 | 2 | シメネジ4.76 | SCREW, SM4.76 | |
| 3 | S49582001 | 1 | ウワシクメタルF | UPPER SHAFT BUSH, F | |
| 4 | S49583001 | 1 | スラストサカネ | THRUST WASHER | |
| 5 | 014780622 | 1 | アナトメネジ6.35クホミ | SET SCREW, SOCKET (CP) SM6.35 | |
| 6 | 140726000 | 1 | ウワシクメタルM | UPPER SHAFT BUSH, M | |
| 7 | 072630260 | 2 | ベアリング6302VV | BALL BEARING, 6302VV | |
| 8 | 116920001 | 1 | オクリシクスラストリング | RING, THRUST | |
| 9 | 048150142 | 1 | トワシクヨウC15 | RETAINING RING, EXTERNAL C15 | |
| 12 | S49584000 | 1 | ツイアイクランクD | THREAD TAKE-UP CRANK, D | |
| 13 | 100250001 | 1 | シメネジ7.14 | SCREW, SM7.14 | |
| 14 | 014770632 | 2 | アナクホミ635-40X6 | SET SCREW, SOCKET (CP) SM6.35X6 | |
| 15 | S55877001 | 1 | トメネジ6.35クホミ | SET SCREW, (CP) SM6.35 | |
| 16 | S49585001 | 1 | ハリホウレンカンクミ | THREAD TAKE-UP LEVER SET | |
| 16-1 | S49587001 | 1 | テンピンササエ | THREAD TAKE-UP SUPPORT | |
| 16-2 | S49588001 | 1 | テンピントウ | THREAD TAKE-UP LEVER | |
| 16-3 | S47091001 | 1 | テンピンササエシク | THREAD TAKE-UP SUPPORT SHAFT | |
| 16-4 | S49589001 | 1 | ハリホウクランク | NEEDLE BAR CRANK | |
| 16-5 | 145465001 | 1 | シメネジ3.57L | SCREW, SM3.57-40X6 L | |
| 16-6 | S49689001 | 1 | ハリホウレンカン | NEEDLE BAR CONNECTING ROD | |
| 16-7 | S37926101 | 1 | ハリホウダキ | NEEDLE BAR CLAMP | |
| 16-8 | 062680812 | 1 | ナベコ437-40X8 | SCREW, PAN SM4.37-40X8 | |
| 16-9 | 147777000 | 2 | ニートルベアリング | NEEDLE BEARING | |
| 17 | 014780622 | 1 | アナトメネジ6.35クホミ | SET SCREW, SOCKET (CP) SM6.35 | |
| 18 | 102630001 | 1 | ハリホウアンナイカクコマ | NEEDLE BAR GUIDE SLIDE BLOCK | |
| 19 | S49593000 | 1 | ハリホウアンナイ | 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 | 152240101 | 1 | ハリホウA | NEEDLE BAR, A | |
| 23 | 144458001 | 1 | アタマツキトメネジ3.57 | SET SCREW, SM3.57-40X4.5 | |
| 24 | 152242001 | 1 | ハリホウメタルU | NEEDLE BAR BUSH, U | |
| 25 | 152243001 | 1 | ハリホウメタルD | NEEDLE BAR BUSH, D | |
| 26 | * | 1 | ミシンハリ | NEEDLE | |



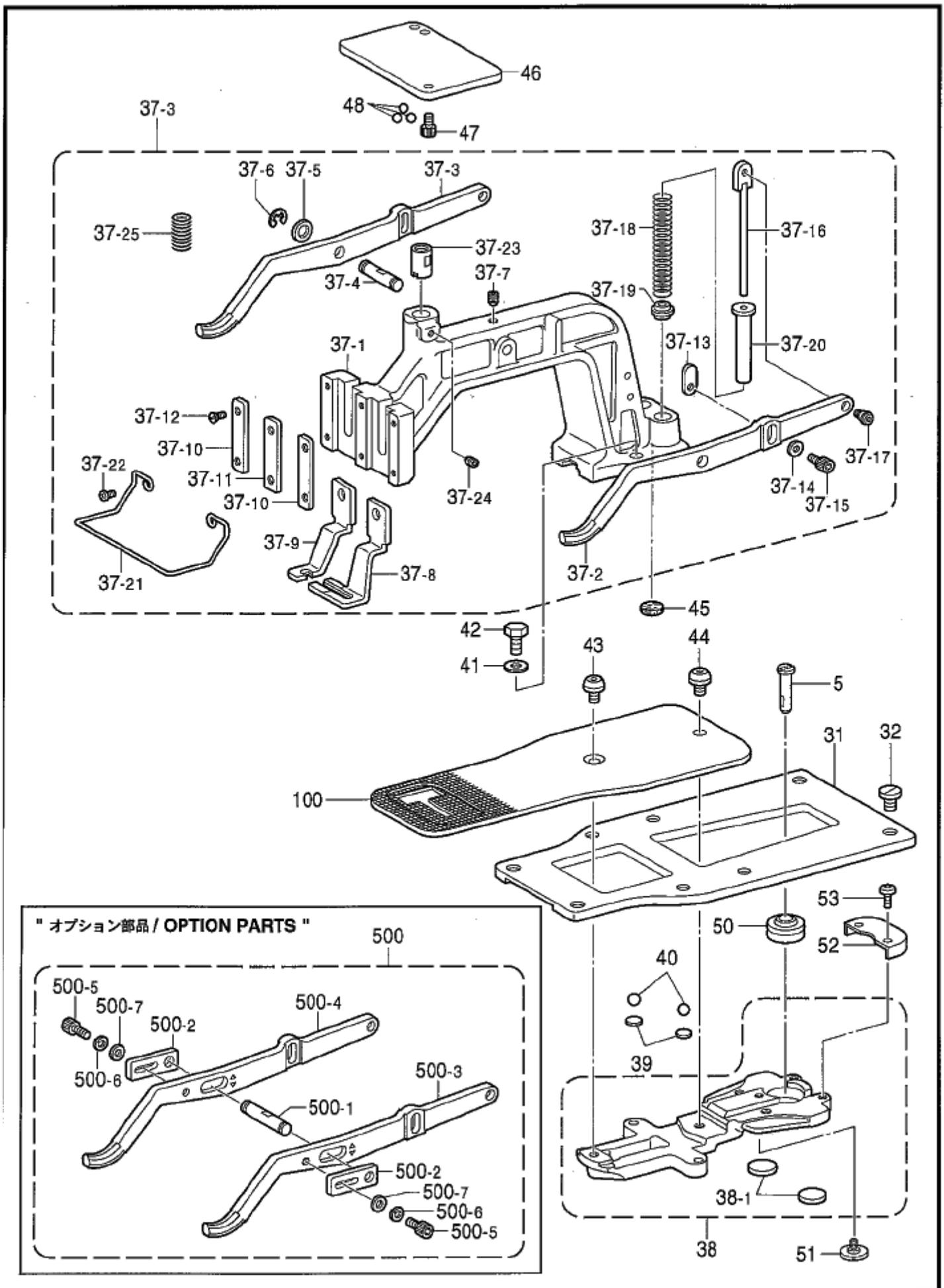
B2 . 上軸・針棒関係 / Upper shaft and needle bar mechanism

| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|---------------|---------------------------------|----|
| 30 | S52834201 | 1 | Uタイミングプーリ | TIMING PULLEY ASSY, U | |
| 30-1 | S56017000 | 1 | ウシクプーリ | UPPER SHAFT PULLEY | |
| 30-2 | S56018000 | 1 | プーリスヘーサ | PULLEY SPACER | |
| 30-3 | S56019001 | 1 | プーリサガネ | PULLEY WASHER | |
| 30-4 | 018401236 | 3 | アナホルト4X12 | BOLT, SOCKET M4X12 | |
| 30-5 | 028040246 | 3 | ハネサガネ2-4 | WASHER, SPRING 2-4 | |
| 31 | S55572001 | 2 | アナホミ595-28X10 | SET SCREW, SOCKET(CP)SM5.95X10 | |
| 35 | S52838000 | 1 | ウシクタイミングベルト | UPPER SHAFT TIMING BELT | |
| 36 | S52839200 | 1 | IMモータブラケット | MOTOR BRACKET, IM | |
| 37 | 018083022 | 3 | アナホルト8X30 | BOLT, SOCKET M8X30 | |
| 38 | 028080242 | 3 | ハネサガネ2-8 | WASHER, SPRING 2-8 | |
| 39 | 025080232 | 3 | ヒラサガネチユウ8 | WASHER, PLAIN M 8 | |
| 40 | S52840001 | 1 | ベルトチヨウセツイタ | BELT ADJUSTING PLATE | |
| 41 | 018061022 | 1 | アナホルト6X10 | BOLT, SOCKET M6X10 | |
| 42 | 018062522 | 1 | アナホルト6X25 | BOLT, SOCKET M6X25 | |
| 43 | 021060102 | 1 | ナット1シユ6 | NUT, 1 M6 | |
| 44 | S47270001 | 4 | アナホルトサクミ6X30 | BOLT, SOCKET (S/P WASHER) M6X30 | |
| 47 | S52836000 | 1 | モータタイミングプーリ | MOTOR TIMING PULLEY ASSY | |
| 48 | S55572001 | 1 | アナホミ595-28X10 | SET SCREW, SOCKET(CP)SM5.95X10 | |
| 49 | 017680512 | 1 | ホルト4.37X5 | BOLT, SM4.37X5 | |



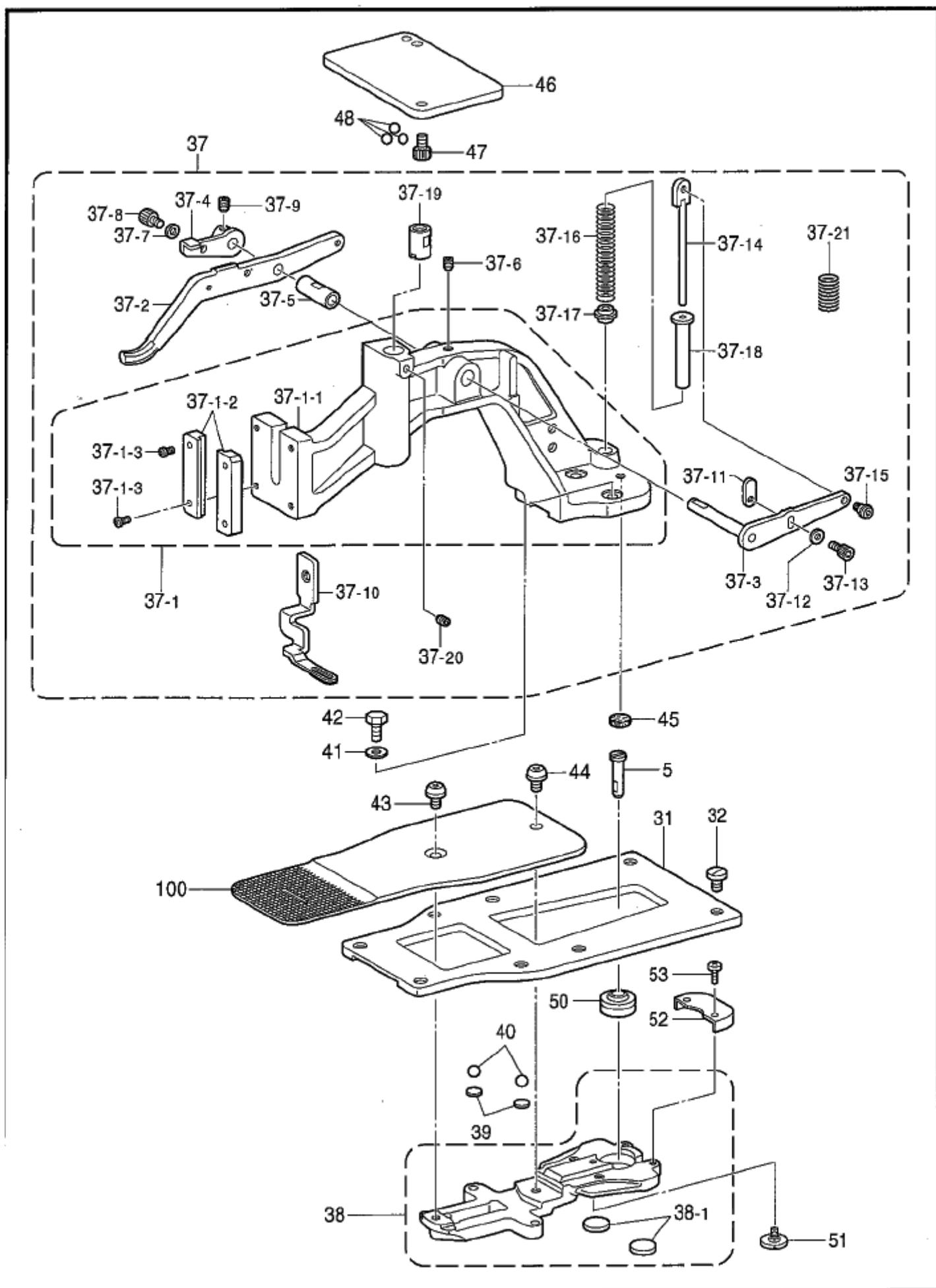
C1 . 送り関係 / Feed mechanism

| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|---------------|--------------------------------|----|
| 1 | S37930201 | 1 | Xオクリレバークミ | X-FEED LEVER ASSY | |
| 1-1 | S37931101 | 1 | Xオクリレバ- | X-FEED LEVER | |
| 1-2 | S59912001 | 1 | ヨコオクリカクマギ | T-LENGTH FEED SLIDE BLOCK ASSY | |
| 1-3 | 151602002 | 1 | トメネジ 4.37 | SET SCREW, SM4.37-40X6 | |
| 1-4 | 153924001 | 1 | フェルト | FELT | |
| 1-5 | 108802001 | 1 | クミモ4X4 | WICK, 4X4 L=250 | |
| 1-6 | S37932101 | 1 | オクリカムコロ | FEED CAM ROLLER | |
| 1-7 | S37933001 | 1 | コロシク | ROLLER SHAFT | |
| 1-8 | 014760622 | 1 | アナトメネジ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 2 | S37934001 | 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ーギ | F-SHAFT SET SCREW COLLAR ASSY | |
| 3-1 | S09212001 | 1 | セツカラー | SET SCREW COLLAR | |
| 3-2 | 101706001 | 2 | トメネジ 6.35 | SET SCREW, SM6.35-40X5.5 | |
| 4 | S59913001 | 1 | Yオクリレバークミ | Y-FEED LEVER ASSY | |
| 4-1 | S59914001 | 1 | Yオクリレバ- | Y-FEED LEVER | |
| 4-2 | S37932101 | 1 | オクリカムコロ | FEED CAM ROLLER | |
| 4-3 | S37933001 | 1 | コロシク | ROLLER SHAFT | |
| 4-4 | 014760622 | 1 | アナトメネジ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 6 | 014760622 | 1 | アナトメネジ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 7 | 152760051 | 1 | タテオクリレバ-シク | TACK WIDTH FEED LEVER SHAFT | |
| 8 | 048180142 | 1 | トメワシクヨウC18 | RETAINING RING, EXTERNAL C18 | |
| 9 | 152756001 | 2 | スラストザガネ18 | WASHER, THRUST 18 | |
| 10 | 014760622 | 1 | アナトメネジ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 11 | S37937001 | 1 | オクリカムブラケット | FEED CAM BRACKET | |
| 12 | S37938001 | 1 | オクリカムX | FEED CAM, X | |
| 13 | 014760622 | 2 | アナトメネジ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 14 | S37939001 | 1 | カムシク | CAM SHAFT | |
| 15 | 048060342 | 1 | トメワE6 | RETAINING RING, E6 | |
| 16 | 070688850 | 2 | タマシクウケ688ZZNR | BALL BEARING, 688ZZNR | |
| 17 | S37940001 | 2 | イチキギピン | POSITIONING PIN | |
| 18 | 062681012 | 2 | ナヘコ437-40X10 | SCREW, PAN SM4.37-40X10 | |
| 19 | S37937001 | 1 | オクリカムブラケット | FEED CAM BRACKET | |
| 20 | S37941001 | 1 | オクリカムY | FEED CAM, Y | |
| 21 | 014760622 | 2 | アナトメネジ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 22 | S37939001 | 1 | カムシク | CAM SHAFT | |
| 23 | 048060342 | 1 | トメワE6 | RETAINING RING, E6 | |
| 24 | 070688850 | 2 | タマシクウケ688ZZNR | BALL BEARING, 688ZZNR | |
| 25 | S37940001 | 2 | イチキギピン | POSITIONING PIN | |
| 26 | 062681012 | 2 | ナヘコ437-40X10 | SCREW, PAN SM4.37-40X10 | |
| 27 | S37942100 | 2 | カップリングハブ 8 | COUPLING HUB, 8 | |
| 28 | S37943100 | 2 | カップリングハブ 6.3 | COUPLING HUB, 6.35 | |
| 29 | S37944000 | 2 | カップリングスペーサ | COUPLING SPACER | |
| 30 | 014760622 | 8 | アナトメネジ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 33 | S49590001 | 2 | オクリケンテントク | FEED HOME POSITION DOG | |
| 34 | 060300512 | 2 | バインド M3X5 | SCREW, BIND M3X5 | |
| 35 | S49683001 | 2 | ケンテンセンサトリツケイタ | HOME SENSOR SETTING PLATE | |
| 36 | 062680612 | 2 | ナヘコ4.37-40X6 | SCREW, PAN SM4.37-40X6 | |
| 49 | S23337001 | 1 | ゴムセン18.5 | RUBBER CAP, 18.5 | |



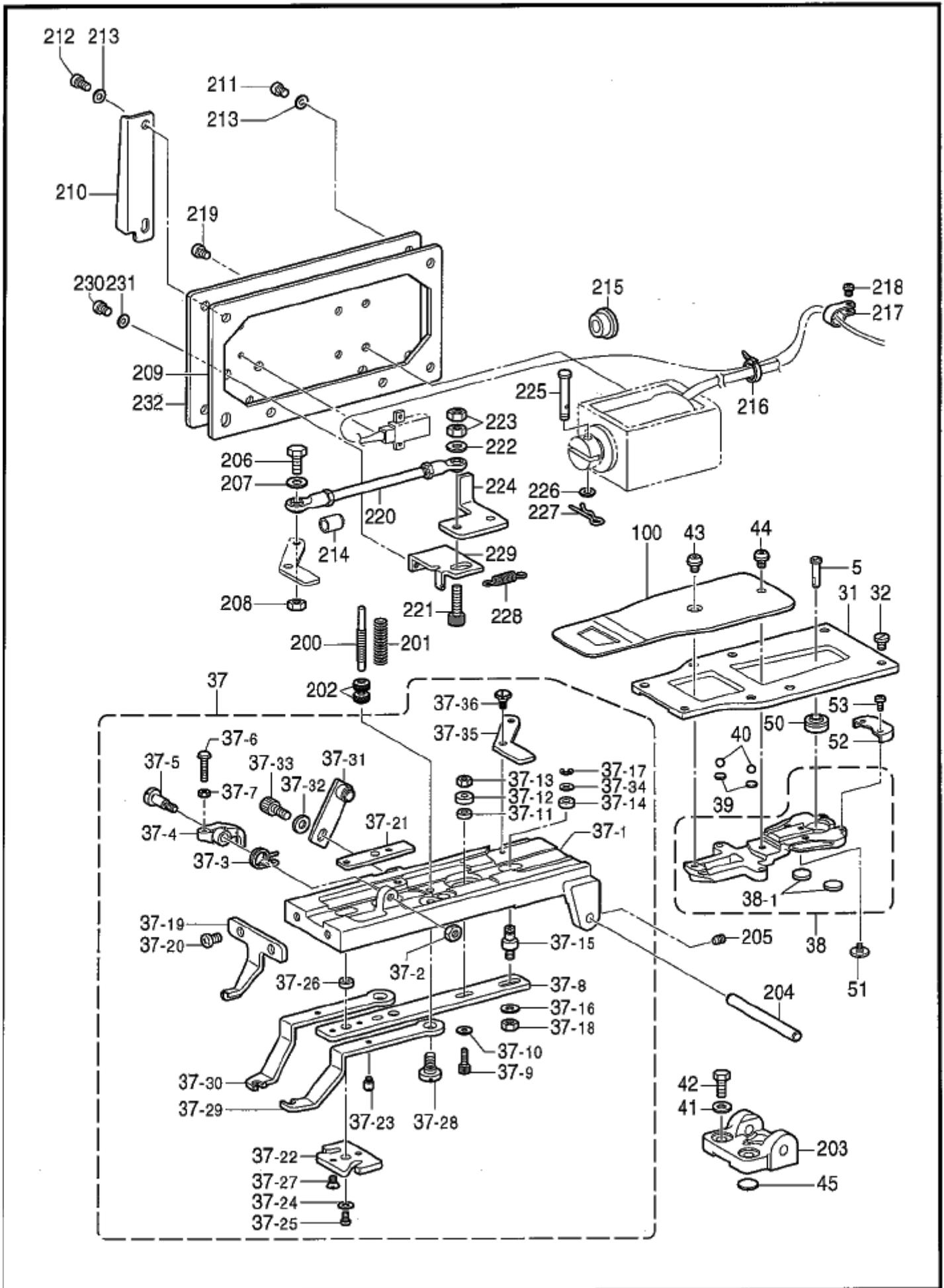
C2 . 送り関係 (KE-430C) / Feed mechanism (KE-430C)

| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|----------------|-------------------------------|----|
| 5 | S59915001 | 1 | タテオリシク | TACK WIDTH FEED SHAFT | |
| 31 | S59916001 | 1 | オリダイアンナイタ | FEED BRACKET GUIDE PLATE | |
| 32 | 145318001 | 8 | シメネジ4.37 | SCREW, SM4.37 | |
| 37 | * | 1 | オサエウデクミ | WORK CLAMP ARM ASSY, | |
| 37-1 | S49592200 | 1 | オサエウデ | WORK CLAMP ARM | |
| 37-2 | S37949101 | 1 | オサエウデレバ-R | WORK CLAMP ARM LEVER, R | |
| 37-3 | S37950101 | 1 | オサエウデレバ-L | WORK CLAMP ARM LEVER, L | |
| 37-4 | S34839001 | 1 | オサエウデレバシク | WORK CLAMP ARM LEVER SHAFT | |
| 37-5 | 116629001 | 2 | ザガネ | WASHER | |
| 37-6 | 048050342 | 2 | トメワE5 | RETAINING RING, E5 | |
| 37-7 | 014760622 | 1 | アナトメネジ5.95 | SET SCREW, SOCKET SM5.95 | |
| 37-8 | * | 1 | オサエアシR | WORK CLAMP RIGHT | |
| 37-9 | * | 1 | オサエアシL | WORK CLAMP LEFT | |
| 37-10 | 152783001 | 2 | オサエアシオサエイタA | WORK CLAMP GUIDE BRACKET, A | |
| 37-11 | 152784001 | 1 | オサエアシオサエイタB | WORK CLAMP GUIDE BRACKET, B | |
| 37-12 | 107038003 | 4 | サラネジ3.57 | SCREW, FLAT SM3.57 | |
| 37-13 | S37951101 | 2 | オサエウデレバイタ | WORK CLAMP ARM LEVER PLATE | |
| 37-14 | 146354001 | 2 | ザガネ | WASHER, PLAIN 5 | |
| 37-15 | 018500822 | 2 | アナホルト5X8 | BOLT, SOCKET M5X8 | |
| 37-16 | 153570101 | 2 | オサエハネアンナイロツト | PRESSER SPRING GUIDE ROD | |
| 37-17 | 145478101 | 2 | ダンネジ4.76 | SHOULDER SCREW, SOCKET SM4.76 | |
| 37-18 | S48646001 | 2 | オサエハネD | PRESSER SPRING, D | |
| 37-19 | 152788000 | 2 | オサエハネカンザ | PRESSER SPRING SPACER | |
| 37-20 | 153567000 | 2 | オサエハネカラー | PRESSER SPRING COLLAR | |
| 37-21 | 156495201 | 1 | フィンガーガード | FINGER GUARD | |
| 37-22 | 062671012 | 2 | ナホコ357-40X10 | SCREW, PAN SM3.57-40X10 | |
| 37-23 | S49595001 | 1 | オサエウデササエシク | WORK CLAMP ARM SUPPORT SHAFT | |
| 37-24 | 014760622 | 1 | アナトメネジ5.95 | SET SCREW, SOCKET SM5.95 | |
| 37-25 | S59927001 | 1 | ササエシクオンハネ | SUPPORT SHAFT PUSH SPRING | |
| 38 | S59918001 | 1 | オリダイクミ | FEED BRACKET ASSY | |
| 38-1 | 152771000 | 2 | オリダイカンザ | FEED BRACKET SPACER | |
| 39 | S59921001 | 2 | カンザ4.8 | SPACER, 4.8 | |
| 40 | 071047650 | 2 | コウキユウ3/16 | BEARING BALL, 3/16 | |
| 41 | 025060232 | 2 | ヒラザガネチユウ6 | WASHER, PLAIN M 6 | |
| 42 | 017761412 | 2 | ホルト5.95X14 | BOLT, SM5.95X14 | |
| 43 | S49955001 | 1 | オリイタシメネジ | SCREW, W/SOCKET SM4.37 | |
| 44 | 153057101 | 1 | オリイタシメネジ | SCREW, W/SOCKET SM4.37 | |
| 45 | 153035000 | 1 | オサエウデフェルト | WORK CLAMP FELT | |
| 46 | S59917001 | 1 | オサエウデササエイタ | WORK CLAMP ARM SUPPORT PLATE | |
| 47 | 018400822 | 2 | アナホルト4X8 | BOLT, SOCKET M4X8 | |
| 48 | 071039750 | 3 | コウキユウ5/32 | BEARING BALL, 5/32 | |
| 50 | S59919000 | 1 | ロツトエンドPB-8 | ROD END, PB-8 | |
| 51 | S10209101 | 1 | シメネジ4.37 | SCREW, SM4.37 | |
| 52 | S59923000 | 1 | オリダイカバーR | FEED BRACKET COVER, R | |
| 53 | 060680512 | 2 | バインド437-40X5 | SCREW, BIND SM4.37-40X5 | |
| 100 | * | 1 | オリイタ | FEED PLATE | |
| | | | 〃 オプション部品 〃 | 〃 OPTION PARTS 〃 | |
| 500 | S41328101 | 1 | オサエクイックチェンジセット | WORK CLAMP QUICK CHANGE SET | |
| 500-1 | S41324001 | 1 | QCオサエウデレバシク | QC-WORK CLAMP ARM LEVER SHAFT | |
| 500-2 | S41325001 | 2 | QCレバシクササエ | QC-WORK CLAMP LEVER SUPPORT | |
| 500-3 | S41326101 | 1 | QCオサエウデレバ-R | QC-WORK CLAMP ARM LEVER, R | |
| 500-4 | S41327101 | 1 | QCオサエウデレバ-L | QC-WORK CLAMP ARM LEVER, L | |
| 500-5 | 018501022 | 2 | アナホルト5X10 | BOLT, SOCKET M5X10 | |
| 500-6 | 028050242 | 2 | ハネザガネ2-5 | WASHER, SPRING 2.5 | |
| 500-7 | 025050232 | 2 | ヒラザガネチユウ5 | WASHER, PLAIN M 5 | |



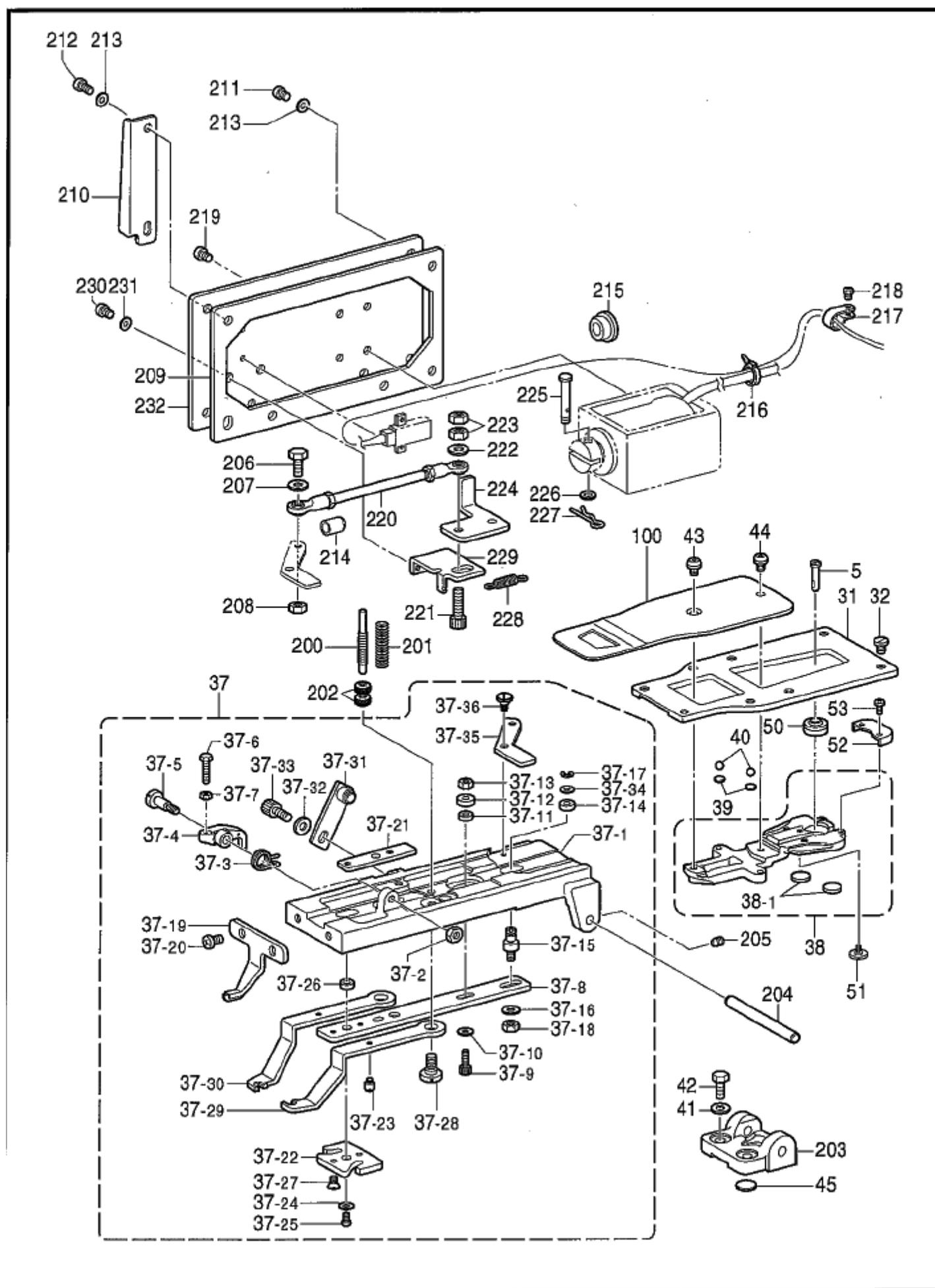
C3 . 送り関係 (KE-431C) / Feed mechanism (KE-431C)

| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|---------------|-------------------------------|----|
| 5 | S59915001 | 1 | タテオリシク | TACK WIDTH FEED SHAFT | |
| 31 | S59916001 | 1 | オリダイアンナイタ | FEED BRACKET GUIDE PLATE | |
| 32 | 145318001 | 8 | シメネジ4.37 | SCREW, SM4.37 | |
| 37 | * | 1 | オサエウテクミ431 | WORK CLAMP ASSY, 431 | |
| 37-1 | S51849101 | 1 | オサエウテクミ | WORK CLAMP ARM ASSY | |
| 37-1-1 | 159825200 | 1 | オサエウテ431 | WORK CLAMP ARM, 431 | |
| 37-1-2 | 159827001 | 2 | オサエアシオサエイタB | WORK CLAMP GUIDE BRACKET, B | |
| 37-1-3 | 062671212 | 4 | ナホコ357-40X12 | SCREW, PAN SM3.57-40X12 | |
| 37-2 | 154413001 | 1 | オサエウテレバ-A | WORK CLAMP LEVER, A | |
| 37-3 | S41230001 | 1 | オサエウテレバ-B | WORK CLAMP LEVER, B | |
| 37-4 | 154415001 | 1 | オサエウテレバ-C | WORK CLAMP LEVER, C | |
| 37-5 | 153944001 | 1 | レバシクメタル | LEVER SHAFT BUSH | |
| 37-6 | 014780622 | 1 | アナトメネジ5.95 | SET SCREW, SOCKET SM5.95 | |
| 37-7 | 140407002 | 1 | ザガネ | WASHER | |
| 37-8 | 018500822 | 1 | アナホルト5X8 | BOLT, SOCKET M5X8 | |
| 37-9 | 014770622 | 2 | アナトメネジ6.35クホミ | SET SCREW, SOCKET (CP) SM6.35 | |
| 37-10 | * | 1 | オサエアシ431 | WORK CLAMP, 431 | |
| 37-11 | S37951101 | 1 | オサエウテレバ-イタ | WORK CLAMP ARM LEVER PLATE | |
| 37-12 | 140407002 | 1 | ザガネ | WASHER | |
| 37-13 | 018500822 | 1 | アナホルト5X8 | BOLT, SOCKET M5X8 | |
| 37-14 | 159828101 | 1 | オサエハネアンナイロツトB | SPRING GUIDE ROD, B | |
| 37-15 | 145478101 | 1 | ダンネジ4.76 | SHOULDER SCREW, SOCKET SM4.76 | |
| 37-16 | 153569001 | 1 | オサエハネB | PRESSER SPRING, B | |
| 37-17 | 152788000 | 1 | オサエハネカンザ | PRESSER SPRING SPACER | |
| 37-18 | 153567000 | 1 | オサエハネカラ | PRESSER SPRING COLLAR | |
| 37-19 | S49595001 | 1 | オサエウテササエシク | WORK CLAMP ARM SUPPORT SHAFT | |
| 37-20 | 014780622 | 1 | アナトメネジ5.95 | SET SCREW, SOCKET SM5.95 | |
| 37-21 | S59927001 | 1 | ササエシクオシハネ | SUPPORT SHAFT PUSH SPRING | |
| 38 | S59918001 | 1 | オリダイクミ | FEED BRACKET ASSY | |
| 38-1 | 152771000 | 2 | オリダイカンザ | FEED BRACKET SPACER | |
| 39 | S59921001 | 2 | カンザ4.8 | SPACER, 4.8 | |
| 40 | 071047650 | 2 | コウキユウ3/16 | BEARING BALL, 3/16 | |
| 41 | 025060232 | 2 | ヒラザガネチユウ6 | WASHER, PLAIN M 6 | |
| 42 | 017761412 | 2 | ホルト5.95X14 | BOLT, SM5.95X14 | |
| 43 | S49955001 | 1 | オリイタシメネジ | SCREW, W/SOCKET SM4.37 | |
| 44 | 153057101 | 1 | オリイタシメネジ | SCREW, W/SOCKET SM4.37 | |
| 45 | 153035000 | 1 | オサエウテフェルト | WORK CLAMP FELT | |
| 46 | S59917001 | 1 | オサエウテササエイタ | WORK CLAMP ARM SUPPORT PLATE | |
| 47 | 018400822 | 2 | アナホルト4X8 | BOLT, SOCKET M4X8 | |
| 48 | 071039750 | 3 | コウキユウ5/32 | BEARING BALL, 5/32 | |
| 50 | S59919000 | 1 | ロツトエンドPB-8 | ROD END, PB-6 | |
| 51 | S10209101 | 1 | シメネジ4.37 | SCREW, SM4.37 | |
| 52 | S59923000 | 1 | オリダイカバー-R | FEED BRACKET COVER, R | |
| 53 | 060680512 | 2 | バインド437-40X5 | SCREW, BIND SM4.37-40X5 | |
| 100 | * | 1 | オリイタ431 | FEED PLATE, 431 | |



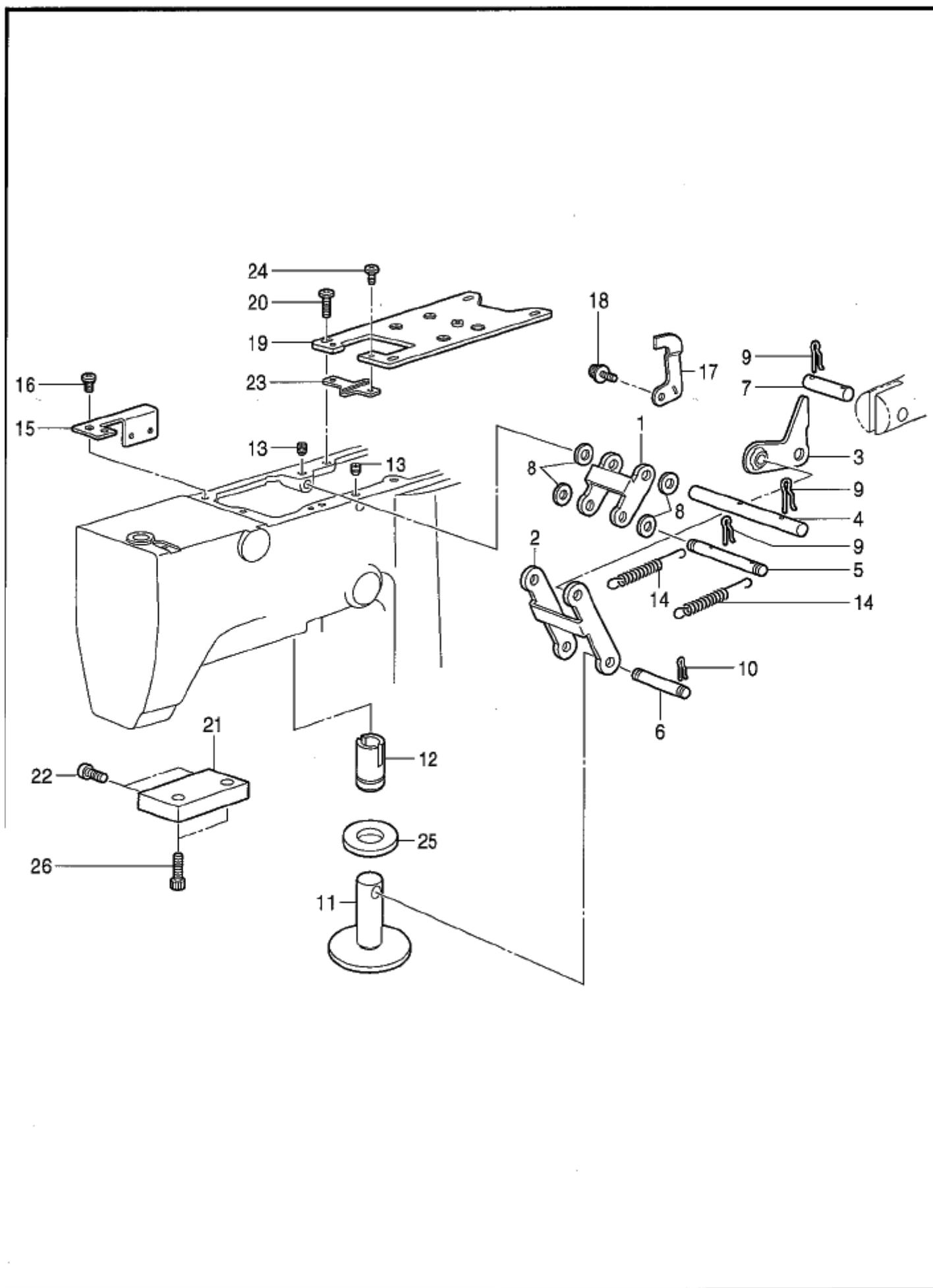
C4 . 送り関係 (KE-432C) / Feed mechanism (KE-432C)

| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|---------------|-------------------------------|----|
| 5 | S59915001 | 1 | タテオリシク | TACK WIDTH FEED SHAFT | |
| 31 | S59916001 | 1 | オクリダイアンナイタ | FEED BRACKET GUIDE PLATE | |
| 32 | 145318001 | 8 | シメネジ4.37 | SCREW, SM4.37 | |
| 37 | S41024100 | 1 | オサエウデクミZ32 | WORK CLAMP ARM ASSY, Z32 | |
| 37-1 | S41025100 | 1 | オサエフレームZ32 | WORK CLAMP FRAME, Z32 | |
| 37-2 | 150553001 | 1 | ナツト5.95 | NUT, SM5.95 | |
| 37-3 | 118258001 | 1 | ストップレバーハネ | STOP LEVER SPRING | |
| 37-4 | 118256001 | 1 | ストップレバー | STOP LEVER | |
| 37-5 | 118257001 | 1 | ダンネジ5.95 | SHOULDER SCREW, SM5.95 | |
| 37-6 | 118259001 | 1 | ホルト4.37 | BOLT, SM4.37 | |
| 37-7 | 021680202 | 1 | ナツト2シユ4.37 | NUT, 2 SM4.37 | |
| 37-8 | 155562101 | 1 | オサエヨセレンケツイタ | WORK CLAMP CARRIER PLATE | |
| 37-9 | 018401622 | 1 | アナホルト4X16 | BOLT, SOCKET M4X16 | |
| 37-10 | 025710232 | 1 | ヒラサガネチユウ4.76 | WASHER, PLAIN M 4.76 | |
| 37-11 | 118247001 | 1 | カラー | COLLAR | |
| 37-12 | 156170001 | 1 | カラー | COLLAR | |
| 37-13 | 021400102 | 1 | ナツト1シユ4 | NUT, 1 M4 | |
| 37-14 | 155576001 | 1 | オサエヨセコ | ROLLER | |
| 37-15 | 155577001 | 1 | コロシクツキネジ4.76 | SCREW, SM4.76 | |
| 37-16 | 025710232 | 1 | ヒラサガネチユウ4.76 | WASHER, PLAIN M 4.76 | |
| 37-17 | 048040342 | 1 | トメワE4 | RETAINING RING, E4 | |
| 37-18 | 021710212 | 1 | ナツト2シユ4.76 | NUT, 2 SM4.76 | |
| 37-19 | S41265001 | 1 | ホタンホールアンナイZ32 | BUTTON HOLE GUIDE, Z32 | |
| 37-20 | 062761012 | 2 | ナヘコ595-28X10 | SCREW, PAN SM5.95-28X10 | |
| 37-21 | 118248101 | 1 | ストップイチチヨウセツイタ | STOP POSITION ADJUSTING PLATE | |
| 37-22 | S41288001 | 1 | オサエアンナイタZ32 | WORK CLAMP GUIDE PLATE, Z32 | |
| 37-23 | 118252001 | 2 | オサエアンナイネジ | SCREW | |
| 37-24 | 025710132 | 2 | ヒラサガネシヨウ4.76 | WASHER, PLAIN S 4.76 | |
| 37-25 | 062681212 | 2 | ナヘコ437-40X12 | SCREW, PAN SM4.37-40X12 | |
| 37-26 | 118247001 | 2 | カラー | COLLAR | |
| 37-27 | 117143001 | 2 | サラネジ4.37 | SCREW, FLAT SM4.37 | |
| 37-28 | 118244001 | 2 | ダンネジ5.95 | SHOULDER SCREW, SM5.95 | |
| 37-29 | 118249001 | 1 | オサER | WORK CLAMP, R | |
| 37-30 | 118250001 | 1 | オサEL | WORK CLAMP, L | |
| 37-31 | S06533001 | 1 | オサエチヨウセツイタ | PRESSER ADJUSTING PLATE ASSY | |
| 37-32 | 025060232 | 1 | ヒラサガネチユウ6 | WASHER, PLAIN M 6 | |
| 37-33 | 018061022 | 1 | アナホルト6X10 | BOLT, SOCKET M6X10 | |
| 37-34 | 025710132 | 1 | ヒラサガネシヨウ4.76 | WASHER, PLAIN S 4.76 | |
| 37-35 | S41011001 | 1 | オサエヨセレバー | LEVER | |
| 37-36 | 123882001 | 1 | ダンネジ4.37 | SHOULDER SCREW, SM4.37 | |
| 38 | S59918001 | 1 | オクリダイクミ | FEED BRACKET ASSY | |
| 38-1 | 152771000 | 2 | オクリダイカンサ | FEED BRACKET SPACER | |
| 39 | S59921001 | 2 | カンサ4.8 | SPACER, 4.8 | |
| 40 | 071047650 | 2 | コウキユウ3/16 | BEARING BALL, 3/16 | |
| 41 | 025060232 | 2 | ヒラサガネチユウ6 | WASHER, PLAIN M 6 | |
| 42 | 017761212 | 2 | ホルト5.95X12 | BOLT, SM5.95X12 | |
| 43 | S49955001 | 1 | オクリイタシメネジ | SCREW, W/SOCKET SM4.37 | |
| 44 | 153057101 | 1 | オクリイタシメネジ | SCREW, W/SOCKET SM4.37 | |
| 45 | 153035000 | 1 | オサエウデフェルト | WORK CLAMP FELT | |
| 50 | S59919000 | 1 | ロッドエンドPB-8 | ROD END, PB-6 | |
| 51 | S10209101 | 1 | シメネジ4.37 | SCREW, SM4.37 | |
| 52 | S59923000 | 1 | オクリダイカバーR | FEED BRACKET COVER, R | |
| 53 | 060680512 | 2 | バインド437-40X5 | SCREW, BIND SM4.37-40X5 | |
| 100 | S51084001 | 1 | オクリイタ432 | FEED PLATE, 432 | |
| 200 | 155567001 | 1 | オサエバネチヨウセツネジ | ADJUSTING SCREW | |
| 201 | 115147001 | 1 | ホタンツカミオサエオシハネ | COMPRESSION SPRING | |
| 202 | 146994001 | 2 | オサエバネチヨウシネジ | NUT, ROUND SM6.35-40 | |
| 203 | 153834101 | 1 | ホタンツカミホルダーササエ | BUTTON CLAMP HOLDER SUPPORT | |
| 204 | 153827001 | 1 | ホタンツカミホルダーシク | BUTTON CLAMP HOLDER SHAFT | |
| 205 | 014680622 | 2 | アナトメネジ4.37クホミ | SET SCREW, SOCKET (CP) SM4.37 | |



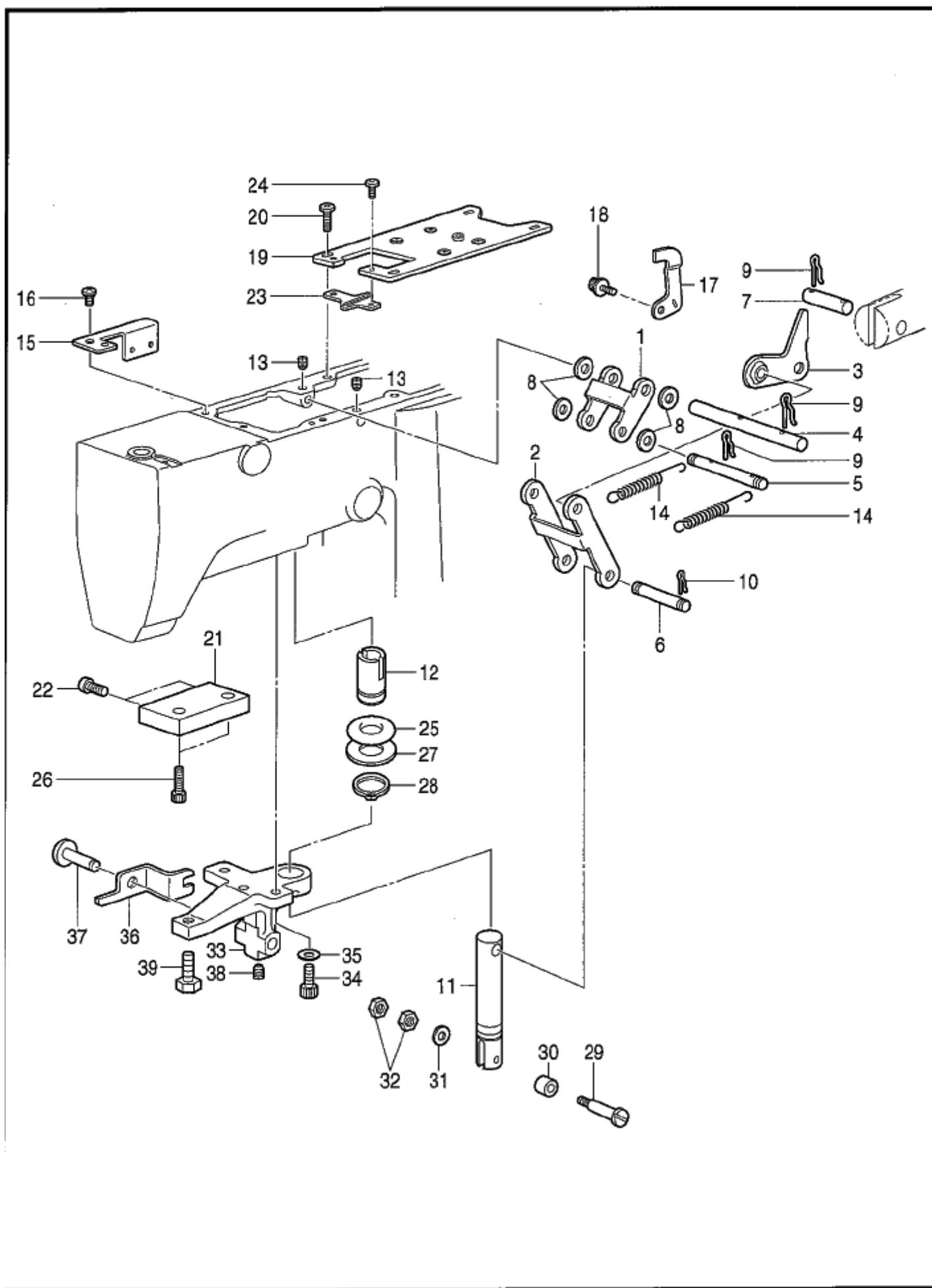
C4 . 送り関係 (KE-432C) / Feed mechanism (KE-432C)

| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|----------------|-----------------------------|----|
| 206 | 017781412 | 1 | ボルト6.35X14 | BOLT, SM6.35X14 | |
| 207 | 118735002 | 1 | ワッシャ | WASHER, PLAIN | |
| 208 | 150556001 | 1 | ナット6.35 | NUT, SM6.35 | |
| 209 | S41290301 | 1 | OYSトリツケイタパッキン | OYS SETTING PLATE PACKING | |
| 210 | S41060109 | 1 | ブラインド | BLIND PLATE | |
| 211 | 062710812 | 2 | ナット476-32X8 | SCREW, PAN SM4.76-32X8 | |
| 212 | 062711012 | 2 | ナット476-32X10 | SCREW, PAN SM4.76-32X10 | |
| 213 | 025710232 | 4 | ワッシャワッシャ4.76 | WASHER, PLAIN M 4.76 | |
| 214 | 152827001 | 1 | オイルキャップ | OIL CAP | |
| 215 | S23337001 | 1 | ゴムキャップ18.5 | RUBBER CAP, 18.5 | |
| 216 | 228475000 | 1 | バンド1.9X80 | FASTENING BAND, 1.9X80 | |
| 217 | 525664000 | 1 | コードホルダ#6 | CORD HOLDER, 6N | |
| 218 | 062680612 | 1 | ナット4.37-40X6 | SCREW, PAN SM4.37-40X6 | |
| 219 | 062710812 | 2 | ナット476-32X8 | SCREW, PAN SM4.76-32X8 | |
| 220 | S41264001 | 1 | ワーククラップキャリアロッド | WORK CLAMP CARRIER ROD ASSY | |
| 221 | 018062036 | 1 | ボルト6X20 | BOLT, SOCKET M6X20 | |
| 222 | 118735002 | 1 | ワッシャ | WASHER, PLAIN | |
| 223 | 021060306 | 2 | ナット3M6 | NUT, 3 M6 | |
| 224 | S41010001 | 1 | センサープレート | SENSOR PLATE | |
| 225 | S41012001 | 1 | OYソレノイドピン | OY SOLENOID PIN | |
| 226 | 140407001 | 1 | ワッシャ | WASHER | |
| 227 | S19662001 | 1 | スナップピン5 | SNAP PIN, 5 | |
| 228 | S18523001 | 1 | オサエアケバネ | SPRING, EXTENSION | |
| 229 | S41009001 | 1 | OYソレノイドストッパー | OY SOLENOID STOPPER | |
| 230 | 062710812 | 2 | ナット476-32X8 | SCREW, PAN SM4.76-32X8 | |
| 231 | 025710232 | 2 | ワッシャワッシャ4.76 | WASHER, PLAIN M 4.76 | |
| 232 | S52098201 | 1 | OYソレノイドトリツケイタ | OY SOLENOID SETTING PLATE | |



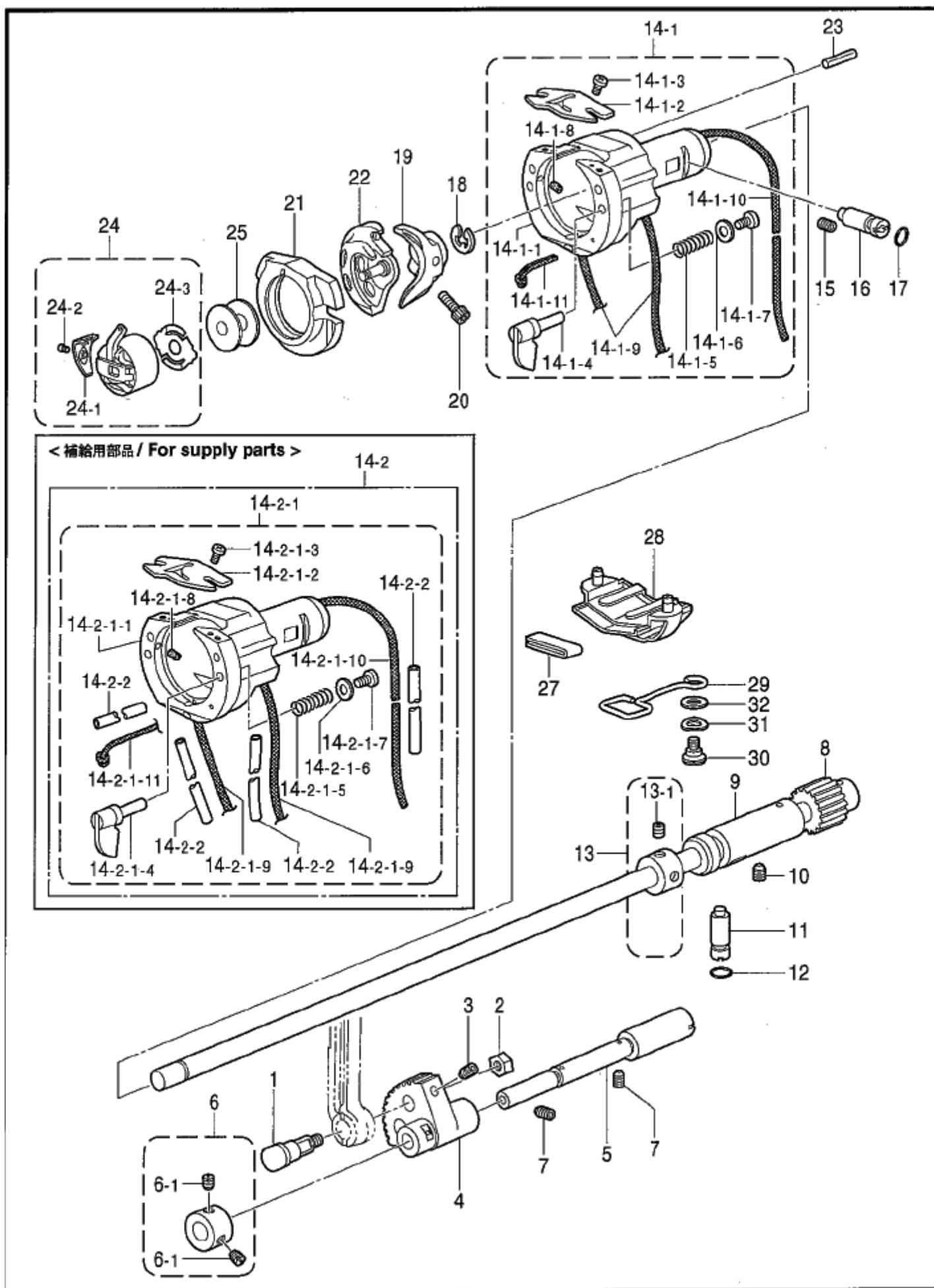
D1 . 押エ上げ関係 (KE-430C, KE-431C) / Work clamp lifter mechanism (KE-430C, KE-431C)

| REF.NO | CODE | Q'TY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|------|---------------|--------------------------------|----|
| 1 | S49630001 | 1 | リンクA | LINK, A | |
| 2 | S49631001 | 1 | リンクB | LINK, B | |
| 3 | S49632001 | 1 | リンクCクミ | LINK ASSY, C | |
| 4 | S49635001 | 1 | リンクシフトA | LINK SHAFT, A | |
| 5 | S49636001 | 1 | リンクシフトB | LINK SHAFT, B | |
| 6 | S49637001 | 1 | リンクシフトC | LINK SHAFT, C | |
| 7 | S49638001 | 1 | リンクシフトD | LINK SHAFT, D | |
| 8 | 100281001 | 4 | ワッシャ | WASHER, PLAIN | |
| 9 | S37968001 | 6 | スナップピン8 | SNAP PIN, 8 | |
| 10 | S19662001 | 2 | スナップピン5 | SNAP PIN, 5 | |
| 11 | S58890001 | 1 | オサエイタ | WORK CLAMP PLATE | |
| 12 | S55157000 | 1 | オサエイタヨウメタル | BUSH | |
| 13 | 014760622 | 2 | アナトメネジ5.95 | SET SCREW, SOCKET SM5.95 | |
| 14 | S10105001 | 2 | リンクモトシバネ | SPRING, EXTENSION | |
| 15 | S49639001 | 1 | センサトリツケダイ | SENSOR SETTING BASE | |
| 16 | 062680612 | 1 | ナット4.37-40X6 | SCREW, PAN SM4.37-40X6 | |
| 17 | S49640101 | 1 | センサカンチイタ | SENSOR PERCEIVE PLATE | |
| 18 | S55479001 | 1 | アナホルトナット4X8 | BOLT, SOCKET (S/P WASHER) M4X8 | |
| 19 | S49641001 | 1 | ソレノイドトリツケイタA | SOLENOID SETTING PLATE, A | |
| 20 | 060681212 | 4 | バインド437-40X12 | SCREW, BIND SM4.37-40X12 | |
| 21 | S49642001 | 1 | ソレノイドトリツケイタB | SOLENOID SETTING PLATE, B | |
| 22 | 060501016 | 2 | バインドM5X10 | SCREW, BIND M5X10 | |
| 23 | S49643001 | 1 | ガイド | GUIDE | |
| 24 | 060680712 | 2 | バインド437-40X7 | SCREW, BIND SM4.37-40X7 | |
| 25 | S59763000 | 1 | オサエアケストツパゴム | W-CLAMP LIFTER STOPPER RUBBER | |
| 26 | 018501422 | 2 | アナホルト5X14 | BOLT, SOCKET M5X14 | |



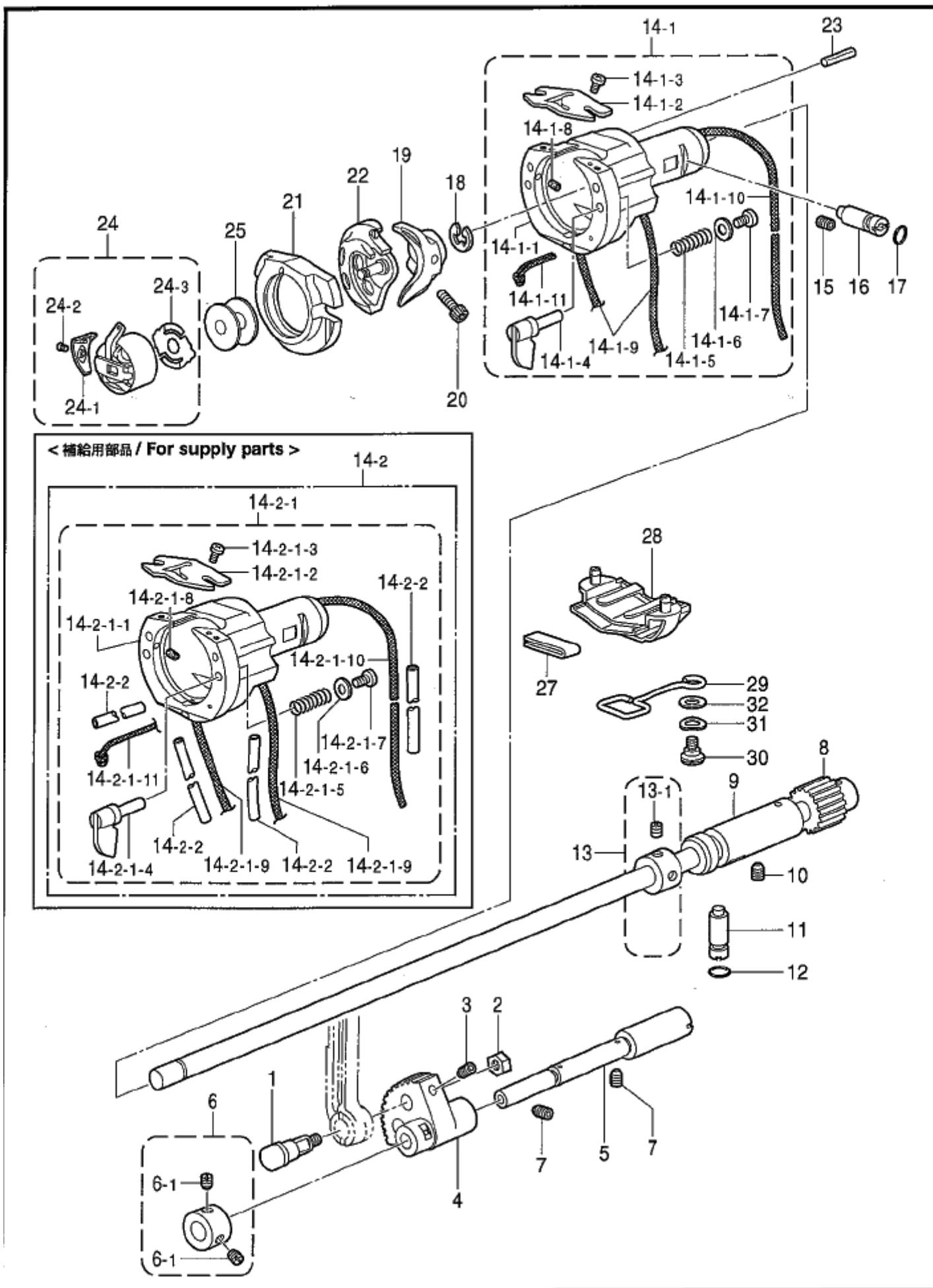
D2 . 押エ上げ関係 (KE-432C) / Work clamp lifter mechanism (KE-432C)

| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|-----------------------|--------------------------------|----|
| 1 | S49630001 | 1 | リンクA | LINK, A | |
| 2 | S49631001 | 1 | リンクB | LINK, B | |
| 3 | S49632001 | 1 | リンクCクミ | LINK ASSY, C | |
| 4 | S49635001 | 1 | リンクシフトA | LINK SHAFT, A | |
| 5 | S49636001 | 1 | リンクシフトB | LINK SHAFT, B | |
| 6 | S49637001 | 1 | リンクシフトC | LINK SHAFT, C | |
| 7 | S49638001 | 1 | リンクシフトD | LINK SHAFT, D | |
| 8 | 100281001 | 4 | ワッシャー | WASHER, PLAIN | |
| 9 | S37968001 | 6 | スナップピン8 | SNAP PIN, 8 | |
| 10 | S19662001 | 2 | スナップピン5 | SNAP PIN, 5 | |
| 11 | S41015101 | 1 | ワーク Clamp 上げロッド | WORK CLAMP LIFTING ROD | |
| 12 | S55157000 | 1 | ブッシュ | BUSH | |
| 13 | 014760622 | 2 | セットネジ SM5.95 | SET SCREW, SOCKET SM5.95 | |
| 14 | S10105001 | 2 | リンクモーションバネ | SPRING, EXTENSION | |
| 15 | S49639001 | 1 | センサー調整ベース | SENSOR SETTING BASE | |
| 16 | 062680612 | 1 | ネジ SM4.37-40X6 | SCREW, PAN SM4.37-40X6 | |
| 17 | S49640101 | 1 | センサー感知プレート | SENSOR PERCEIVE PLATE | |
| 18 | S55479001 | 1 | ボルト (S/P ワッシャー) M4X8 | BOLT, SOCKET (S/P WASHER) M4X8 | |
| 19 | S49641001 | 1 | ソレノイド調整プレートA | SOLENOID SETTING PLATE, A | |
| 20 | 060681212 | 4 | バインド SM4.37-40X12 | SCREW, BIND SM4.37-40X12 | |
| 21 | S49642001 | 1 | ソレノイド調整プレートB | SOLENOID SETTING PLATE, B | |
| 22 | 060501016 | 2 | バインド M5X10 | SCREW, BIND M5X10 | |
| 23 | S49643001 | 1 | ガイド | GUIDE | |
| 24 | 060680712 | 2 | バインド SM4.37-40X7 | SCREW, BIND SM4.37-40X7 | |
| 25 | 120448001 | 1 | ゴムワ | RUBBER BAND | |
| 26 | 018501422 | 2 | ボルト (S/P ワッシャー) M5X14 | BOLT, SOCKET M5X14 | |
| 27 | 150206002 | 1 | ワッシャー 16 | WASHER, PLAIN 16 | |
| 28 | 048150142 | 1 | トリップリング C15 | RETAINING RING, EXTERNAL C15 | |
| 29 | 153828001 | 1 | ローリングシャフト | ROLLER SHAFT | |
| 30 | 107744001 | 1 | ローラー | ROLLER | |
| 31 | 153484001 | 1 | ワッシャー 4.76 | WASHER, PLAIN 4.76 | |
| 32 | 105234003 | 2 | ナット SM4.37 | NUT SM4.37 | |
| 33 | S41014009 | 1 | レバーホルダー | LEVER HOLDER | |
| 34 | 018061622 | 2 | ボルト (S/P ワッシャー) M6X16 | BOLT, SOCKET M6X16 | |
| 35 | 025060232 | 2 | ワッシャー M 6 | WASHER, PLAIN M 6 | |
| 36 | S41016001 | 1 | ワーク Clamp 上げレバー | WORK CLAMP LIFTER LEVER | |
| 37 | 153838001 | 1 | B-Clamp レバーシャフト | B-CLAMP LEVER SHAFT | |
| 38 | 014760622 | 1 | セットネジ SM5.95 | SET SCREW, SOCKET SM5.95 | |
| 39 | 017821813 | 1 | ボルト SM7.94X18 | BOLT, SM7.94X18 | |



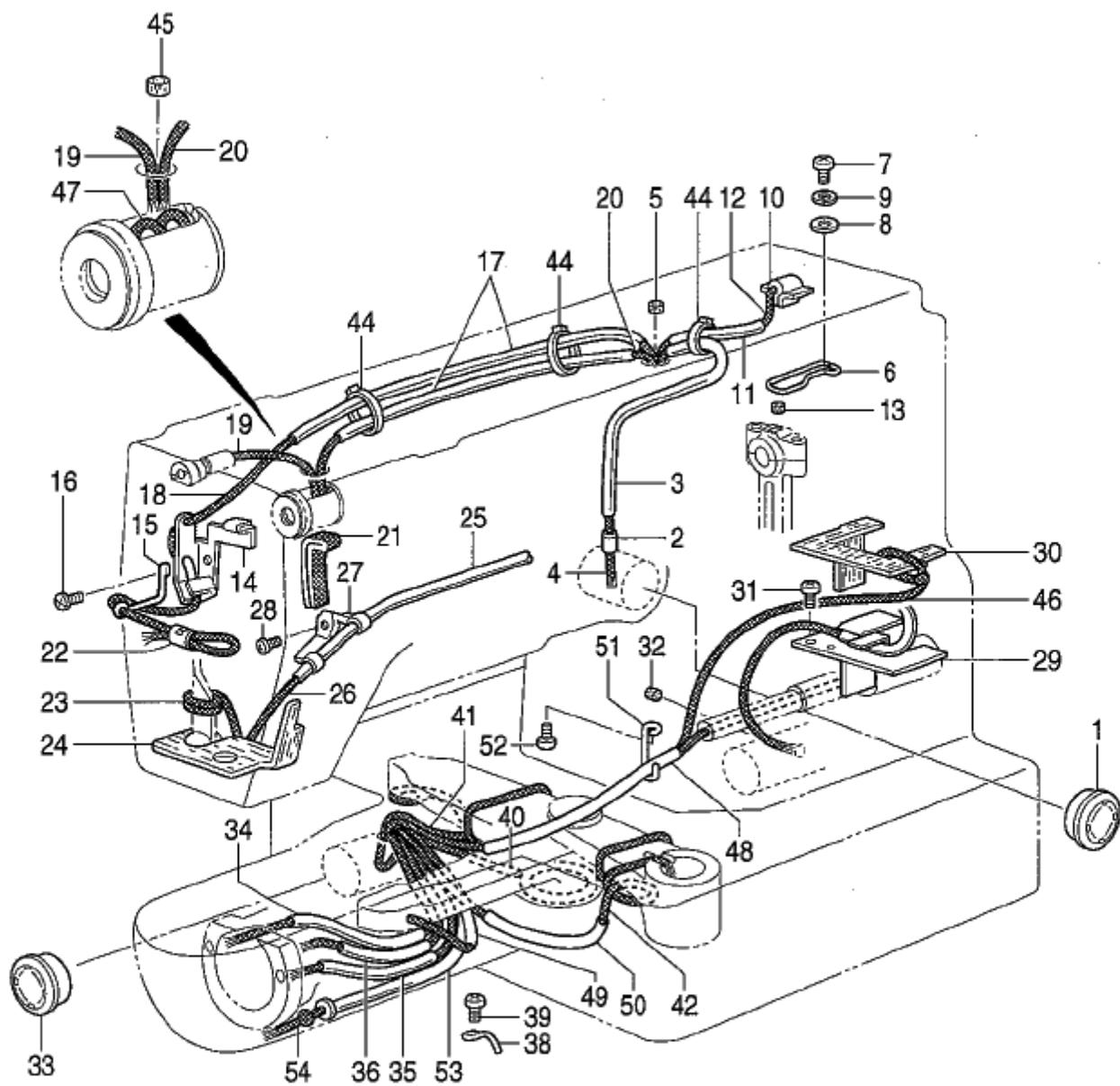
E. 下軸関係 / Lower shaft mechanism

| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|----------|-----------|------|------------------|-------------------------------|----|
| 1 | 141786001 | 1 | クランクロツト`ダンネジ` | SHOULDER SCREW | |
| 2 | 100090004 | 1 | ナツト7.14 | NUT, SM7.14 | |
| 3 | 014680622 | 1 | アナトメネジ`4.37クホ`ミ | SET SCREW, SOCKET (CP) SM4.37 | |
| 4 | 152245101 | 1 | ヨウト`ウキ`ヤ | ROCK GEAR | |
| 5 | S37978251 | 1 | ヨウト`ウキ`ヤジク | ROCK GEAR SHAFT | |
| 6 | 181995001 | 1 | セツトカラークミ | SET SCREW COLLAR ASSY | |
| 6-1 | 101706001 | 2 | トメネジ`6.35 | SET SCREW, SM6.35-40X5.5 | |
| 7 | 014760622 | 2 | アナトメネジ`5.95 | SET SCREW, SOCKET SM5.95 | |
| 8 | S49605001 | 1 | シタジククミ | LOWER SHAFT ASSY | |
| 9 | S55213001 | 1 | シタジクメタル | LOWER SHAFT BUSH | |
| 10 | 014760622 | 1 | アナトメネジ`5.95 | SET SCREW, SOCKET SM5.95 | |
| 11 | 152678201 | 1 | カマチヨウセツジク | ADJUSTING STUD | |
| 12 | 081003670 | 1 | オリング`PW3 | O-RING, PW3 | |
| 13 | S49609001 | 1 | セツトカラークミ | SET SCREW COLLAR ASSY | |
| 13-1 | 014770622 | 2 | アナトメネジ`6.35クホ`ミ | SET SCREW, SOCKET (CP) SM6.35 | |
| 14-1 | S55927101 | 1 | オオカマタイクミ | SHUTTLE RACE BASE ASSY | |
| 14-1-1 | S55216101 | 1 | オオカマタイ | SHUTTLE RACE BASE | |
| 14-1-2 | S02429101 | 1 | カマイトアンナイ | SHUTTLE RACE THREAD GUIDE | |
| 14-1-3 | 062660412 | 2 | ナ`コ`318-40X4 | SCREW, PAN SM3.18-40X4 | |
| 14-1-4 | 152683101 | 2 | オオカマトリツケツメ | S-RACE BASE SETTING CLAW | |
| 14-1-5 | 152684101 | 2 | オオカマトリツケハ`ネ | SPRING, COMPRESSION | |
| 14-1-6 | 402887001 | 2 | ザ`カ`ネ3.2 | WASHER, 3.2 | |
| 14-1-7 | 062660712 | 2 | ナ`コ`318-40X7 | SCREW, PAN SM3.18-40X7 | |
| 14-1-8 | S09043000 | 2 | フェルト | FELT | |
| 14-1-9 | S49981000 | 2 | クミモ3X3 | WICK, 3X3 L=360 | |
| 14-1-10 | S49626000 | 1 | クミモ3X3 | WICK, 3X3 L=300 | |
| 14-1-11 | S49685000 | 1 | クミモ3X3 | WICK, 3X3 L=100 | |
| 15 | 014760622 | 1 | アナトメネジ`5.95 | SET SCREW, SOCKET SM5.95 | |
| 16 | 152678201 | 1 | カマチヨウセツジク | ADJUSTING STUD | |
| 17 | 081003670 | 1 | オリング`PW3 | O-RING, PW3 | |
| 18 | 048070342 | 1 | トメ`E7 | RETAINING RING, E7 | |
| 19 | S55215001 | 1 | ドライバ`HR | DRIVER, HR | |
| 20 | 018501232 | 1 | アナホルト5X12 | BOLT, SOCKET M5X12 | |
| 21 | * | 1 | オオカマ | SHUTTLE RACE BASE | |
| 22 | * | 1 | ナカカマハコクミ | SHUTTLE HOOK ASSY, W/BOX | |
| 23 | S16290001 | 1 | ニードルローラ`4X19.8 | NEEDLE ROLLER, 4X19.8 | |
| 24 | * | 1 | ホ`ビン`ケースクミ | BOBBIN CASE ASSY | |
| 24-1 | * | 1 | ホ`ビン`ケースチヨウ`ンハ`ネ | TENSION SPRING | |
| 24-2 | * | 1 | ホ`ビン`ケースハ`ネネジ` | SCREW | |
| 24-3 | * | 1 | クウテンホ`ウシハ`ネ | ANTI-SPIN SPRING | |
| 25 | * | 1 | ホ`ビン | BOBBIN | |
| 27 | S55658000 | 1 | カマフェルト | FELT | |
| 28 | S55214000 | 1 | カマフェルトササエ | FELT HOLDER | |
| 29 | S55140001 | 1 | サホ`ート | SUPPORT | |
| 30 | 123882001 | 1 | ダンネジ`4.37 | SHOULDER SCREW, SM4.37 | |
| 31 | 103810002 | 1 | ナミカ`タハ`ネサ`カ`ネ | WAVE WASHER | |
| 32 | 025770232 | 1 | ヒラサ`カ`ネチユウ6.35 | WASHER, PLAIN M 6.35 | |
| | | | “補給用部品” | “ For Supply parts ” | |
| 14-2 | S59888001 | 1 | オオカマタイクミセツ | SHUTTLE RACE BASE SET | |
| 14-2-1 | S59885001 | 1 | オオカマタイクミ | SHUTTLE RACE BASE ASSY | |
| 14-2-1-1 | S55216001 | 1 | オオカマタイ | SHUTTLE RACE BASE | |
| 14-2-1-2 | S02429101 | 1 | カマイトアンナイ | SHUTTLE RACE THREAD GUIDE | |
| 14-2-1-3 | 062660412 | 2 | ナ`コ`318-40X4 | SCREW, PAN SM3.18-40X4 | |
| 14-2-1-4 | 152683101 | 2 | オオカマトリツケツメ | S-RACE BASE SETTING CLAW | |
| 14-2-1-5 | 152684101 | 2 | オオカマトリツケハ`ネ | SPRING, COMPRESSION | |
| 14-2-1-6 | 402887001 | 2 | ザ`カ`ネ3.2 | WASHER, 3.2 | |
| 14-2-1-7 | 062660712 | 2 | ナ`コ`318-40X7 | SCREW, PAN SM3.18-40X7 | |
| 14-2-1-8 | S09043000 | 2 | フェルト | FELT | |
| 14-2-1-9 | S59886001 | 2 | フェルト | FELT, L=360 | |



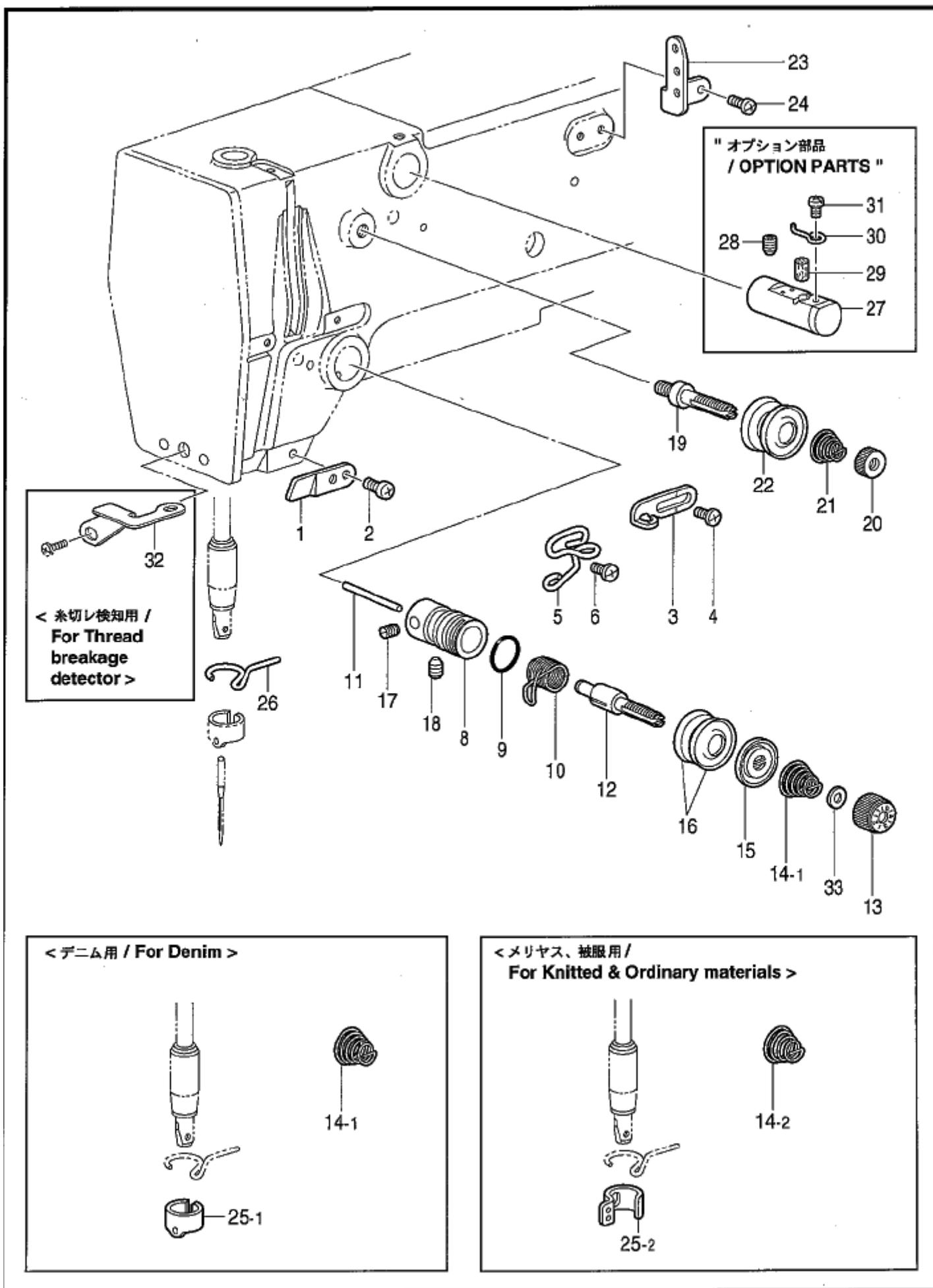
E. 下軸関係 / Lower shaft mechanism

| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|-----------|-----------|------|---------|-----------------|----|
| 14-2-1-10 | S57965000 | 1 | クモモ3X3 | WICK, 3X3 L=515 | |
| 14-2-1-11 | S59886001 | 1 | フェルト | FELT, L=360 | |
| 14-2-2 | S50529000 | 4 | ビニルチューブ | OIL TUBE, L=320 | |



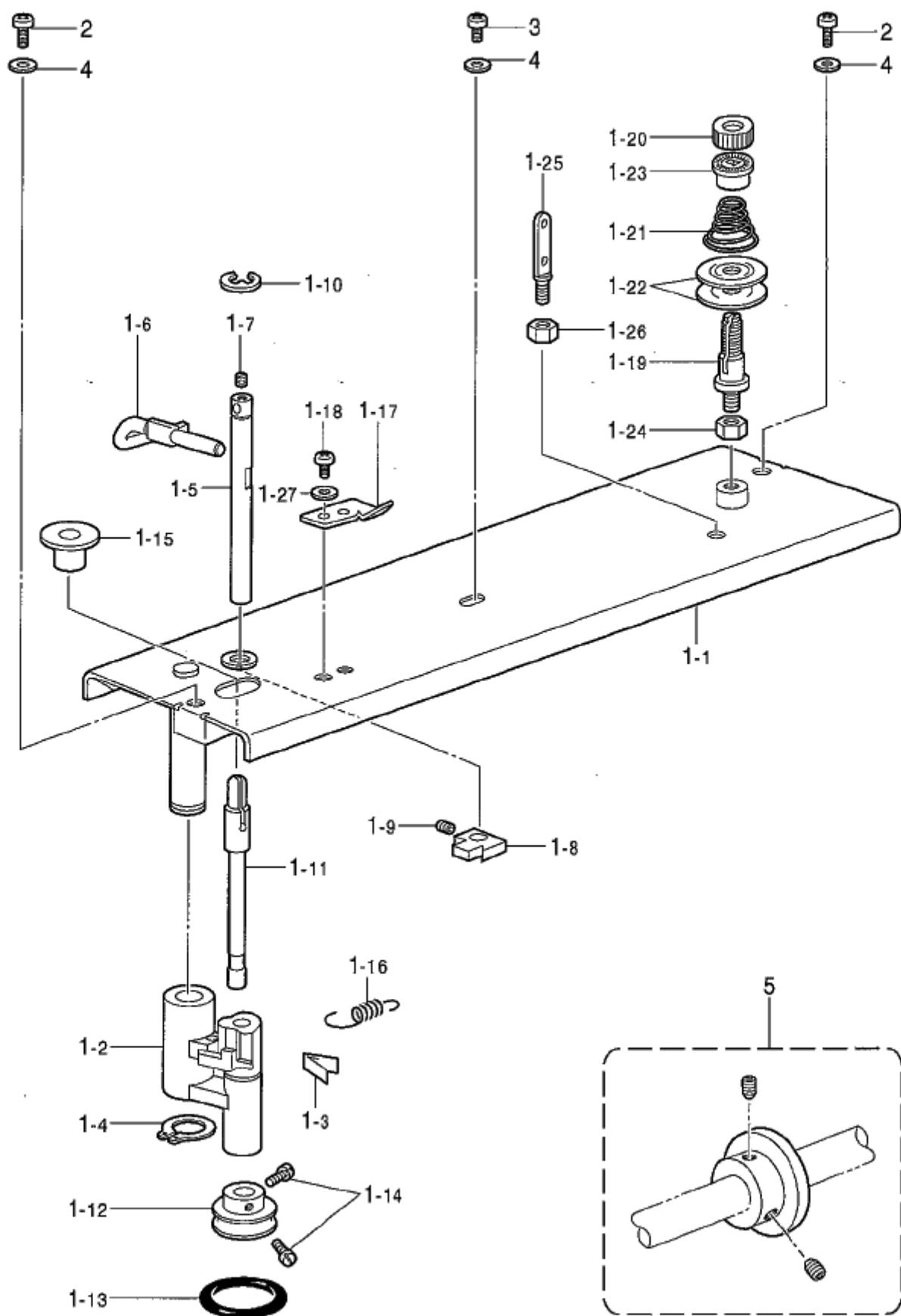
F. 給油潤滑関係 / Lubrication

| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|--------------|--------------------------|----|
| 1 | S49992000 | 1 | オイルホツトマツ | OIL GAUGE WINDOW | |
| 2 | S07333001 | 1 | オイルクチパイプS | PIPE, S | |
| 3 | S07456000 | 1 | ビニールチューブ | OIL TUBE, L=160 | |
| 4 | 148738000 | 1 | クミヒモ | WICK, L=335 | |
| 5 | 107149001 | 1 | フェルト | FELT | |
| 6 | S37983001 | 1 | ウツシクキユウササエ | WICK SUPPORT | |
| 7 | 062680612 | 1 | ナハコ4.37-40X6 | SCREW, PAN SM4.37-40X6 | |
| 8 | 025680232 | 1 | ヒラサガネチユウ4.37 | WASHER, PLAIN M 4.37 | |
| 9 | 028680242 | 1 | ハネサガネ2-4.37 | WASHER, SPRING 2-4.37 | |
| 10 | S10478000 | 1 | ロツトキユウフェルト | FELT | |
| 11 | S34986000 | 1 | ビニールチューブ | OIL TUBE, L=135 | |
| 12 | S49982000 | 1 | クミヒモ4X4 | WICK, 4X4 L=400 | |
| 13 | 107149001 | 2 | フェルト | FELT | |
| 14 | S49959001 | 1 | デンビクキユウササエ | WICK SUPPORT | |
| 15 | S10162201 | 1 | ハリホウヒモササエ | WICK SUPPORT | |
| 16 | 060670512 | 1 | ハインド357-40X5 | SCREW, BIND SM3.57-40X5 | |
| 17 | S49620000 | 2 | ビニールチューブ | 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 | ヒラクミヒモ | FLAT WICK, L=200 | |
| 22 | 104567101 | 1 | クミヒモササエ | WICK SUPPORT | |
| 23 | 159565000 | 1 | クミヒモ2.5X150 | WICK, L=150 | |
| 24 | S37985000 | 1 | スイアケフェルト | FELT | |
| 25 | S37986000 | 1 | ビニールチューブ | OIL TUBE, L=440 | |
| 26 | S18093100 | 1 | クミヒモ4X4 | WICK, 4X4 L=1100 | |
| 27 | 145547001 | 1 | チューブホルダ | TUBE HOLDER | |
| 28 | 062670512 | 1 | ナハコ357-40X5 | SCREW, PAN SM3.57-40X5 | |
| 29 | S37987001 | 1 | シタシクキユウササエ | LOWER SHAFT WICK SUPPORT | |
| 30 | S37988000 | 1 | シタシクキユウフェルト | LOWER SHAFT WICK FELT | |
| 31 | 062680612 | 1 | ナハコ4.37-40X6 | SCREW, PAN SM4.37-40X6 | |
| 32 | S09043000 | 1 | フェルト | FELT | |
| 33 | 152948001 | 1 | オイルホツトマツ | OIL GAUGE WINDOW | |
| 34 | S49623000 | 1 | ビニールチューブ | OIL TUBE, L=280 | |
| 35 | S49624000 | 1 | ビニールチューブ | OIL TUBE, L=260 | |
| 36 | S49625000 | 1 | ビニールチューブ | OIL TUBE, L=160 | |
| 38 | 152969001 | 2 | コードササエカネ | CORD HOLDER | |
| 39 | 062670512 | 2 | ナハコ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 | ケツソクバンド1.9X8 | FASTENING BAND, 1.9X80 | |
| 45 | 153924001 | 1 | フェルト | FELT | |
| 46 | S49957000 | 1 | クミヒモ4X4 | WICK, 4X4 L=700 | |
| 47 | S49958000 | 1 | クミヒモ4X4 | WICK, 4X4 L=70 | |
| 48 | S49985000 | 1 | ビニールチューブ | OIL TUBE, L=170 | |
| 49 | S49986000 | 1 | ビニールチューブ | OIL TUBE, L=110 | |
| 50 | S49987000 | 1 | ビニールチューブ | OIL TUBE, L=150 | |
| 51 | S49995001 | 1 | コードササエカネ | CORD SUPPORT | |
| 52 | 062670512 | 1 | ナハコ357-40X5 | SCREW, PAN SM3.57-40X5 | |
| 53 | S49618000 | 1 | ビニールチューブ | OIL TUBE, L=210 | |
| 54 | S55659000 | 1 | クミヒモ | WICK, L=300 | |



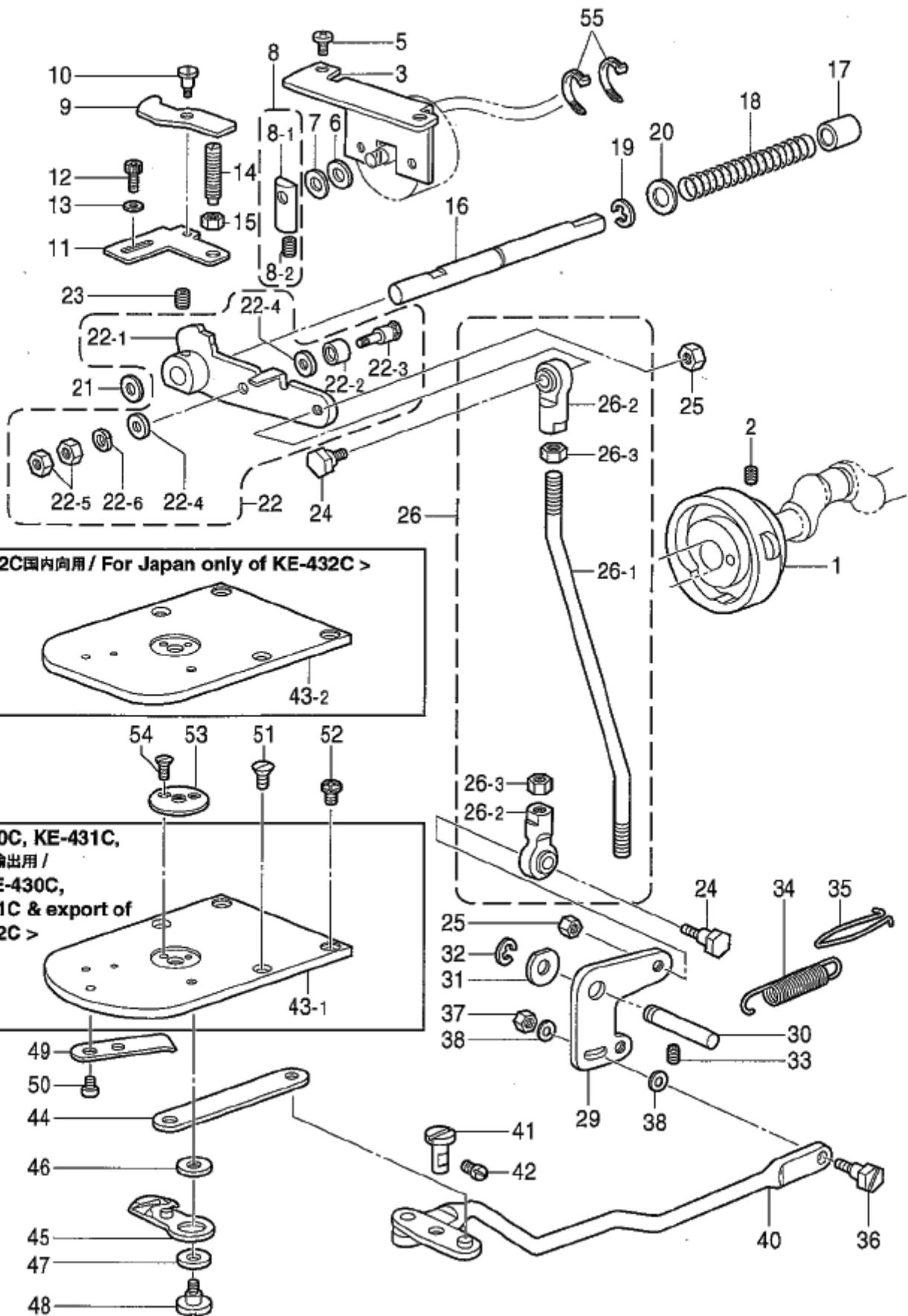
G. 糸通シ関係 / Threading mechanism

| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|---------------------------|--|----|
| 1 | 152869001 | 1 | アームイトミチ | ARM THREAD GUIDE | |
| 2 | 062670612 | 1 | ナベコ357-40X6 | SCREW, PAN SM3.57-40X6 | |
| 3 | S49627001 | 1 | アームイトカケ | ARM THREAD GUIDE | |
| 4 | 060670612 | 1 | バインド357-40X6 | SCREW, BIND SM3.57-40X6 | |
| 5 | S51859101 | 1 | アームイトアンナイ | ARM THREAD GUIDE | |
| 6 | 060670612 | 1 | バインド357-40X6 | SCREW, BIND SM3.57-40X6 | |
| 8 | 152872001 | 1 | イトチヨウシダイ | TENSION BRACKET | |
| 9 | 114294001 | 1 | リング | O-RING | |
| 10 | * | 1 | イトトリバネ | THREAD TAKE-UP SPRING | |
| 11 | S12699000 | 1 | イトユルヒン | TENSION RELEASE PIN | |
| 12 | 116922001 | 1 | イトチヨウシホウ | TENSION STUD | |
| 13 | S31032001 | 1 | イトチヨウシナツ | TENSION NUT | |
| 14-1 | 104525001 | 1 | <メリヤス、被服用> イトチヨウシバネ | <For Knitted & Ordinary materials> TENSION SPRING | |
| 14-2 | 107606001 | 1 | <デニム用> イトチヨウシバネ | <For Denim> TENSION SPRING, H | |
| 15 | 159805001 | 1 | イトチヨウシサラオサエ | TENSION DISC PRESSER | |
| 16 | 145446001 | 2 | イトチヨウシサラ | TENSION DISC | |
| 17 | 100402004 | 1 | トメネジ3.57 | SET SCREW, SM3.57 | |
| 18 | S10469001 | 1 | アナトメネジ5.95 | SET SCREW, SOCKET SM5.95 | |
| 19 | 115186001 | 1 | シュイトチヨウシホウ | MAIN TENSION STUD | |
| 20 | 100136001 | 1 | イトチヨウシナツ | TENSION NUT | |
| 21 | 115188001 | 1 | シュイトチヨウシバネ | MAIN TENSION SPRING | |
| 22 | 145446001 | 2 | イトチヨウシサラ | TENSION DISC | |
| 23 | 152889001 | 1 | ミツメイトカケ | THREAD RETAINER | |
| 24 | 062670612 | 2 | ナベコ357-40X6 | SCREW, PAN SM3.57-40X6 | |
| 25-1 | 152890001 | 1 | <デニム用> ハリホウイトアンナイA | <For Denim> NEEDLE BAR THREAD GUIDE, A | |
| 25-2 | S41222101 | 1 | <メリヤス、被服用> ハリホウイトアンナイB | <For Knitted & Ordinary materials> NEEDLE BAR THREAD GUIDE, B | |
| 26 | 152891101 | 1 | ハリホウメタルDイトアンナ | N-BAR BUSH THREAD GUIDE, D | |
| 33 | S12441001 | 1 | チヨウシバネウエザガネ | WASHER | |
| 27 | 152881001 | 1 | ” オプション部品 ” エキレイタイタミ | ” OPTION PARTS ” NEEDLE COOLER ASSY | |
| 28 | 014760632 | 1 | アナクホミ595-28X6 | SET SCREW, SOCKET (CP)SM5.95X6 | |
| 29 | 152883000 | 1 | フェルト8X15.5 | FELT, 8X15.5 | |
| 30 | 152884001 | 1 | エキレイイトカケ | NEEDLE COOLER THREAD GUIDE | |
| 31 | 062670412 | 1 | ナベコ357-40X4 | SCREW, PAN SM3.57-40X4 | |
| 32 | S45083001 | 1 | <糸切れ検知用> フェイスイトアンナイ | <For Thread breakage detector> FACE PLATE THREAD GUIDE | |



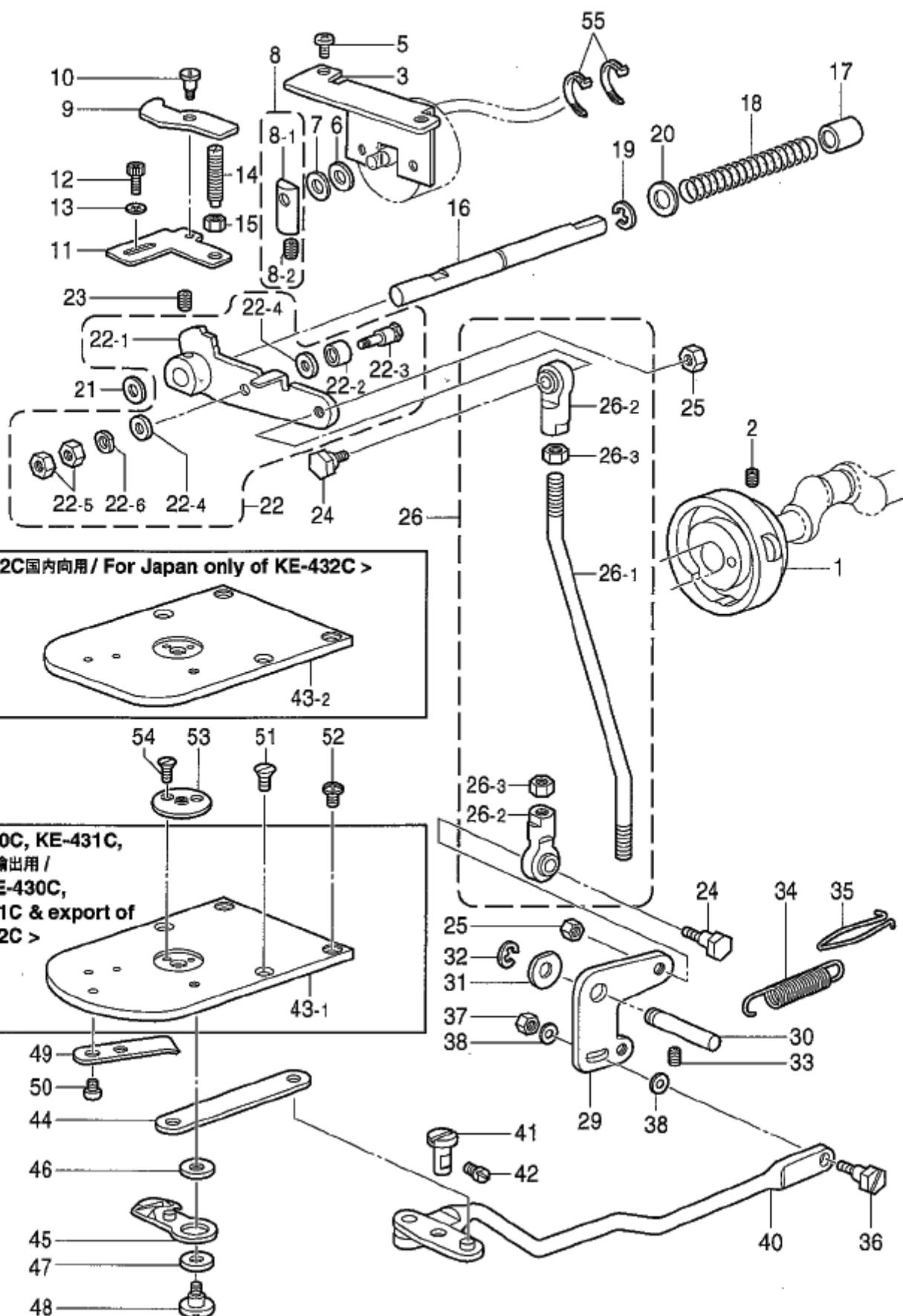
H. 糸巻関係 / Bobbin winder mechanism

| REF.NO | CODE | QTY | 品名 | NAME OF PARTS | RM |
|--------|-----------|-----|---------------|-------------------------------|----|
| 1-1 | S37991109 | 1 | ウワフタ | TOP COVER | |
| 1-2 | S37992100 | 1 | イトマキウデ | BOBBIN WINDER ARM | |
| 1-3 | S37993000 | 1 | イタハネ | PLATE SPRING | |
| 1-4 | 048100142 | 1 | トメワシクヨウC10 | RETAINING RING, EXTERNAL C10 | |
| 1-5 | S37994001 | 1 | イトマキツメジク | BOBBIN WINDER CLAW STUD | |
| 1-6 | S37995101 | 1 | ホビソサエ | BOBBIN PRESSER | |
| 1-7 | 100402004 | 1 | トメネジ3.57 | SET SCREW, SM3.57 | |
| 1-8 | S37996001 | 1 | イトマキツメ | BOBBIN WINDER CLAW | |
| 1-9 | 014680622 | 1 | アタメネジ4.37クホ | SET SCREW, SOCKET (CP) SM4.37 | |
| 1-10 | 048050342 | 1 | トメワE5 | RETAINING RING, E5 | |
| 1-11 | S37997001 | 1 | イトマキシク | BOBBIN WINDER SHAFT | |
| 1-12 | 154528001 | 1 | イトマキクルマ | 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 | ホコリヨケイタ | DUST GUARD PLATE | |
| 1-16 | S37998001 | 1 | イトマキウデハネ | SPRING | |
| 1-17 | 157968001 | 1 | ヌ | KNIFE | |
| 1-18 | 062680512 | 1 | ナヘコ437-40X5 | SCREW, PAN SM4.37-40X5 | |
| 1-19 | 159574101 | 1 | イトチヨウシホウ | TENSION STUD | |
| 1-20 | 100136001 | 1 | イトチヨウシナツト | TENSION NUT | |
| 1-21 | 144110001 | 1 | シタルハイトチヨウシハ | TENSION ADJUSTING SPRING | |
| 1-22 | 145446001 | 2 | イトチヨウシサラ | TENSION DISC | |
| 1-23 | 144105000 | 1 | チヨウシハネウエザカネ | TENSION SPRING FLANGE WASHER | |
| 1-24 | 021680202 | 1 | ナツト2シユ4.37 | NUT, 2 SM4.37 | |
| 1-25 | 141590001 | 1 | イトオシホウ | THREADING BAR, U | |
| 1-26 | 100022004 | 2 | ナツト5.95 | NUT, SM5.95 | |
| 1-27 | 025680232 | 1 | ヒラザカネチユウ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 | ヒラザカネチユウ4.37 | WASHER, PLAIN M 4.37 | |
| 5 | S47335101 | 1 | イトマキプーリクミ | BOBBIN WINDER PULLEY ASSY | |



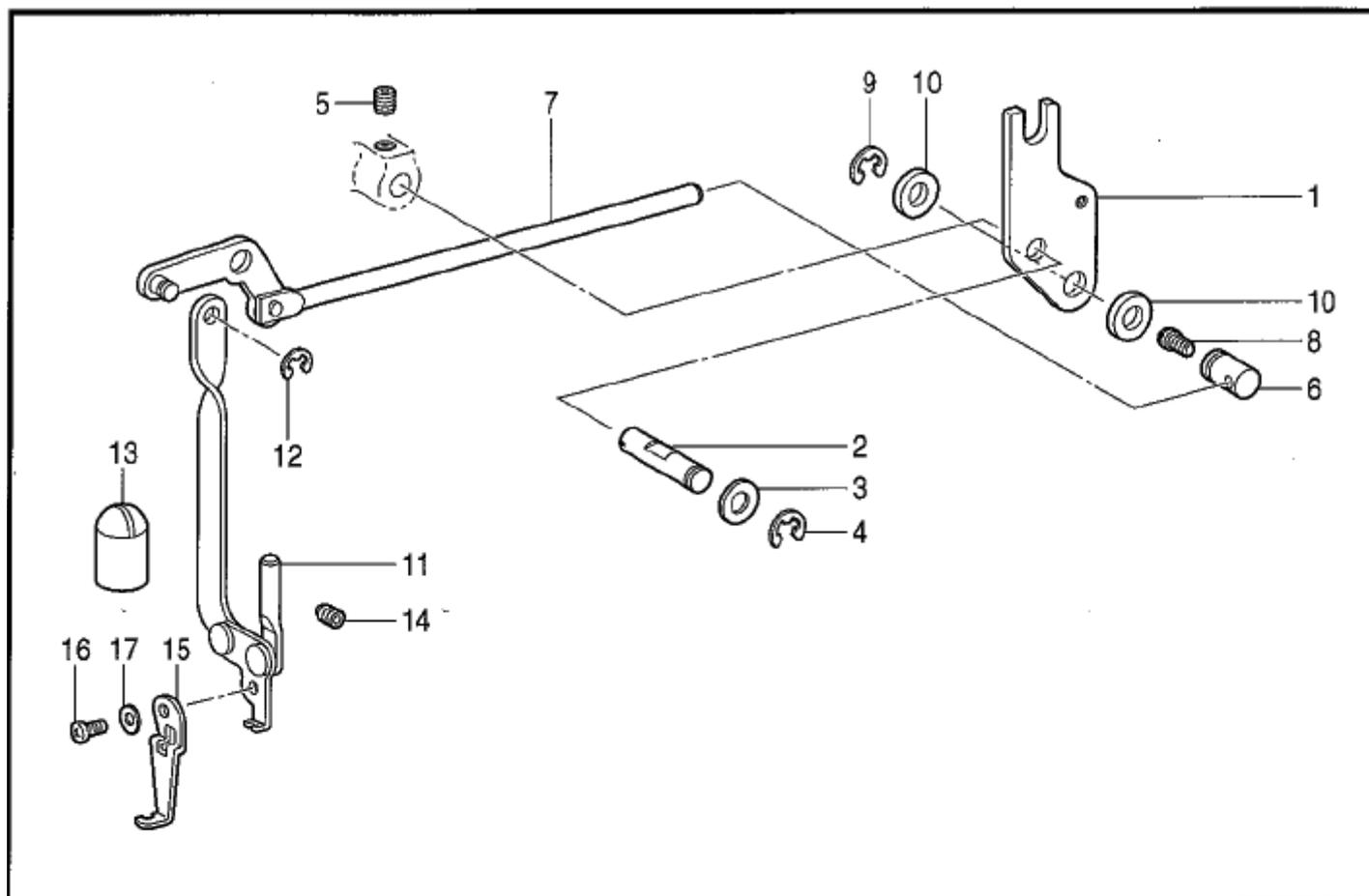
J. 糸切り関係 / Thread trimmer mechanism

| REF.NO | CODE | Q'TY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|------|------------------|-------------------------------------|----|
| 1 | S49629201 | 1 | トキリカム | THREAD TRIMMER CAM | |
| 2 | 014770622 | 2 | アトメネジ 6.35クホミ | SET SCREW, SOCKET (CP) SM6.35 | |
| 3 | S38002201 | 1 | ソレノイドトリツケイタ | SOLENOID SETTING PLATE | |
| 5 | 060681212 | 2 | バインド 437-40X12 | 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 | ソレノイドレバークミ | SOLENOID LEVER ASSY | |
| 8-1 | S02654001 | 1 | ソレノイドレバ | SOLENOID LEVER | |
| 8-2 | 014680622 | 1 | アトメネジ 4.37クホミ | SET SCREW, SOCKET (CP) SM4.37 | |
| 9 | S38003101 | 1 | クドレバーストツバ | DRIVING LEVER PUSH LEVER | |
| 10 | S49645001 | 1 | ダンネジ 4.76 | SHOULDER SCREW, SM4.76 | |
| 11 | S38004002 | 1 | クドレバーストツバ <記号2> | DRIVING LEVER STOPPER <Mraked in 2> | |
| 11 | S38004003 | 1 | クドレバーストツバ <記号3> | DRIVING LEVER STOPPER <Mraked in 3> | |
| 11 | S38004004 | 1 | クドレバーストツバ <記号4> | DRIVING LEVER STOPPER <Mraked in 4> | |
| 12 | S59893001 | 2 | アトネジ 437-40X10 | BOLT, SOCKET SM4.37-40X10 | |
| 13 | 148847001 | 2 | ザガネ | WASHER, PLAIN 4.76 | |
| 14 | 159905001 | 1 | トメヌイ子ヨウセツネジ | ADJUSTING SCREW | |
| 15 | 105812003 | 1 | ナツト 7.94 | NUT, SM7.94 | |
| 16 | S49644001 | 1 | クドレバーストツバ | DRIVING LEVER GUIDE SHAFT | |
| 17 | 231071001 | 1 | メタル 8X15 | BUSH, 8X15 | |
| 18 | S32235001 | 1 | スノオサエバネ | SPRING, COMPRESSION | |
| 19 | 048070342 | 1 | トメワE7 | 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 | トキリクドレバークミ | THREAD DRIVING LEVER ASSY | |
| 22-1 | S59874001 | 1 | トキリクドレバ | THREAD DRIVING LEVER | |
| 22-2 | S59872001 | 1 | トキリコロ | THREAD TRIMMER ROLLER | |
| 22-3 | S59871001 | 1 | ダンネジ 4.37 | SHOULDER SCREW, SM4.37 | |
| 22-4 | S59873001 | 2 | ザガネ | WASHER, PLAIN | |
| 22-5 | SA0049001 | 2 | ナツト 4.37 | NUT, SM4.37 | |
| 22-6 | 028680242 | 1 | バネザガネ 2-4.37 | WASHER, SPRING 2-4.37 | |
| 23 | 014770622 | 1 | アトメネジ 6.35クホミ | SET SCREW, SOCKET (CP) SM6.35 | |
| 24 | S02354001 | 2 | タマツキテダンネジ B | SHOULDER SCREW, B | |
| 25 | 100022005 | 2 | ナツト 5.95 | NUT, SM5.95 | |
| 26 | S49648001 | 1 | トキリロツドクミ | THREAD TRIMMER ROD ASSY | |
| 26-1 | S49649001 | 1 | トキリロツド | THREAD TRIMMER ROD | |
| 26-2 | 141492001 | 2 | タマツキテクミ | JOINT ASSY | |
| 26-3 | 100022005 | 2 | ナツト 5.95 | NUT, SM5.95 | |
| 29 | S49650001 | 1 | トキリレバ | THREAD TRIMMER LEVER | |
| 30 | S10195101 | 1 | トキリレバシク | THREAD TRIMMER LEVER SHAFT | |
| 31 | 110367001 | 1 | ザガネ | WASHER, PLAIN SPECIAL 8 | |
| 32 | 048060342 | 1 | トメワE6 | RETAINING RING, E6 | |
| 33 | 014760622 | 1 | アトメネジ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 34 | S38011001 | 1 | トキリモトシバネ | SPRING, EXTENSION | |
| 35 | S49651001 | 1 | バネカケ | SPRING HOOK | |
| 36 | 110233001 | 1 | ダンネジ 4.76 | SHOULDER SCREW, SM4.76 | |
| 37 | 110161004 | 1 | ナツト 4.76 | NUT, SM4.76 | |
| 38 | S49994001 | 2 | ザガネ 4.76 | WASHER, PLAIN 4.76 | |
| 40 | S38012001 | 1 | レンカンレバークミ | CONNECTING ROD LEVER ASSY | |
| 41 | S10202201 | 1 | レンカンレバシク | LEVER SHAFT | |
| 42 | 121007001 | 1 | アタマツキトメネジ 4.37 | SET SCREW, SM4.37 | |
| | | | <KE-430C, 431C用> | <For KE-430C & 431C> | |
| | | | <KE-432C輸出用> | <For Export of KE-432C> | |
| 43-1 | S38015001 | 1 | ハリイタ | NEEDLE PLATE | |
| | | | <KE-432C国内向用> | <For Japan only of KE-432C> | |
| 43-2 | S40916001 | 1 | ハリイタC | | |
| 44 | S38016001 | 1 | トキリレンカン | THREAD CONNECTING ROD | |
| 45 | S49988001 | 1 | トウハククミ | MOVABLE KNIFE ASSY, N | |
| 46 | S10208001 | 1 | トウハクカンザ <t=0.4> | MOVABLE KNIFE SPACER <t=0.4> | |
| 46 | S10208002 | 1 | トウハクカンザ <t=0.5> | MOVABLE KNIFE SPACER <t=0.5> | |
| 46 | S10208003 | 1 | トウハクカンザ <t=0.6> | MOVABLE KNIFE SPACER <t=0.6> | |

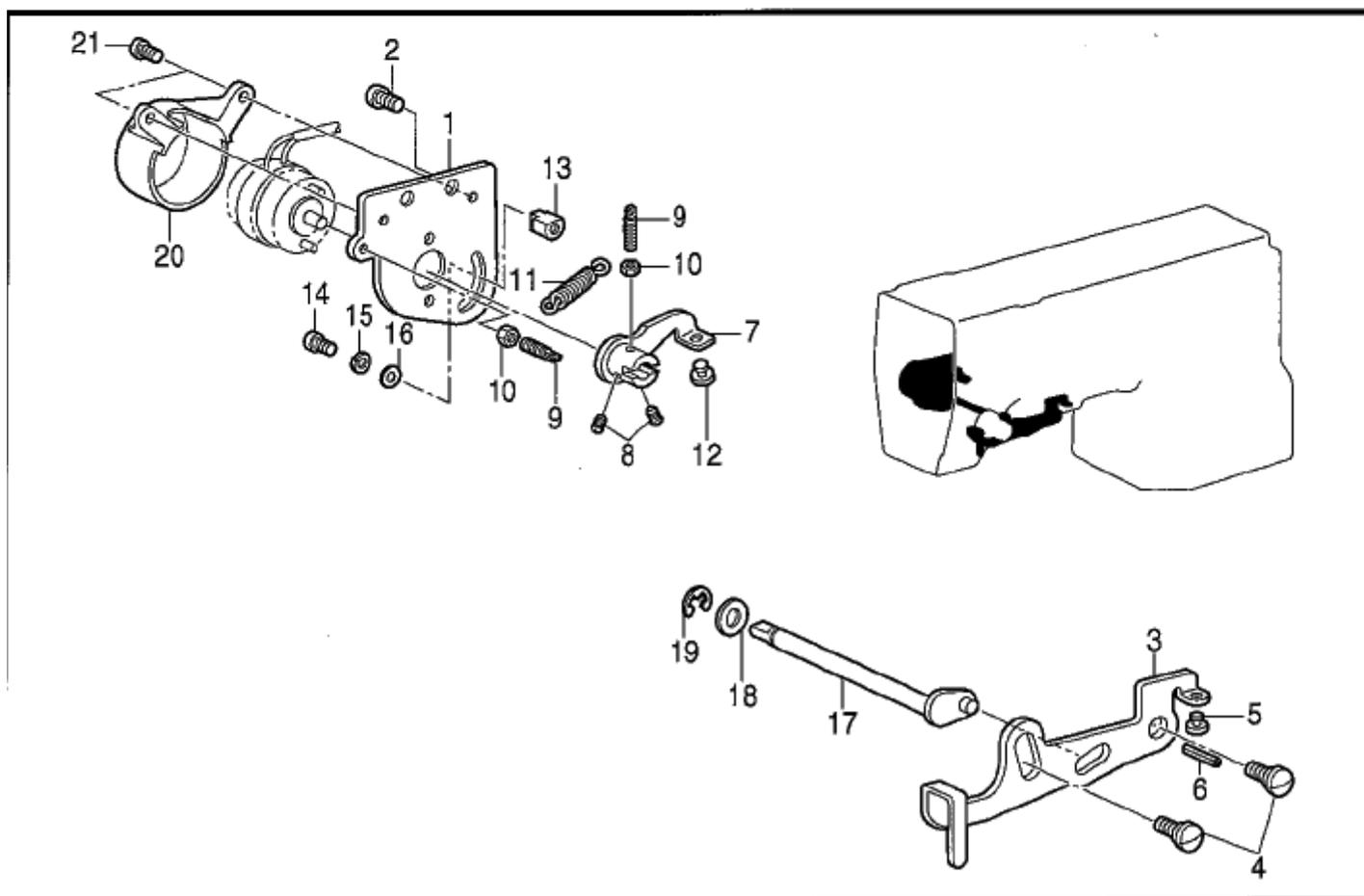


J. 糸切り関係 / Thread trimmer mechanism

| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|---------------|-------------------------|----|
| 47 | S00705001 | 1 | ドウハカラー | MOVABLE KNIFE COLLAR | |
| 48 | S10209101 | 1 | シメネジ4.37 | SCREW, SM4.37 | |
| 49 | S10210201 | 1 | コテハ | FIXED KNIFE | |
| 50 | 111140002 | 2 | シメネジ2.38 | SCREW, SM2.38 | |
| 51 | 100032004 | 2 | サラネジ4.37 | SCREW, FLAT SM4.37-40X8 | |
| 52 | S11244001 | 2 | シメネジ4.37 | SCREW, SM4.37 | |
| 53 | * | 1 | ハリアナイト | NEEDLE HOLE PLATE | |
| 54 | 100360003 | 2 | サラネジ2.38 | SCREW, FLAT SM2.38 | |
| 55 | 228475000 | 2 | ケツソクバンド1.9X80 | FASTENING BAND, 1.9X80 | |



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118-V30-408

K. 糸払イ関係 / Thread wiper mechanism

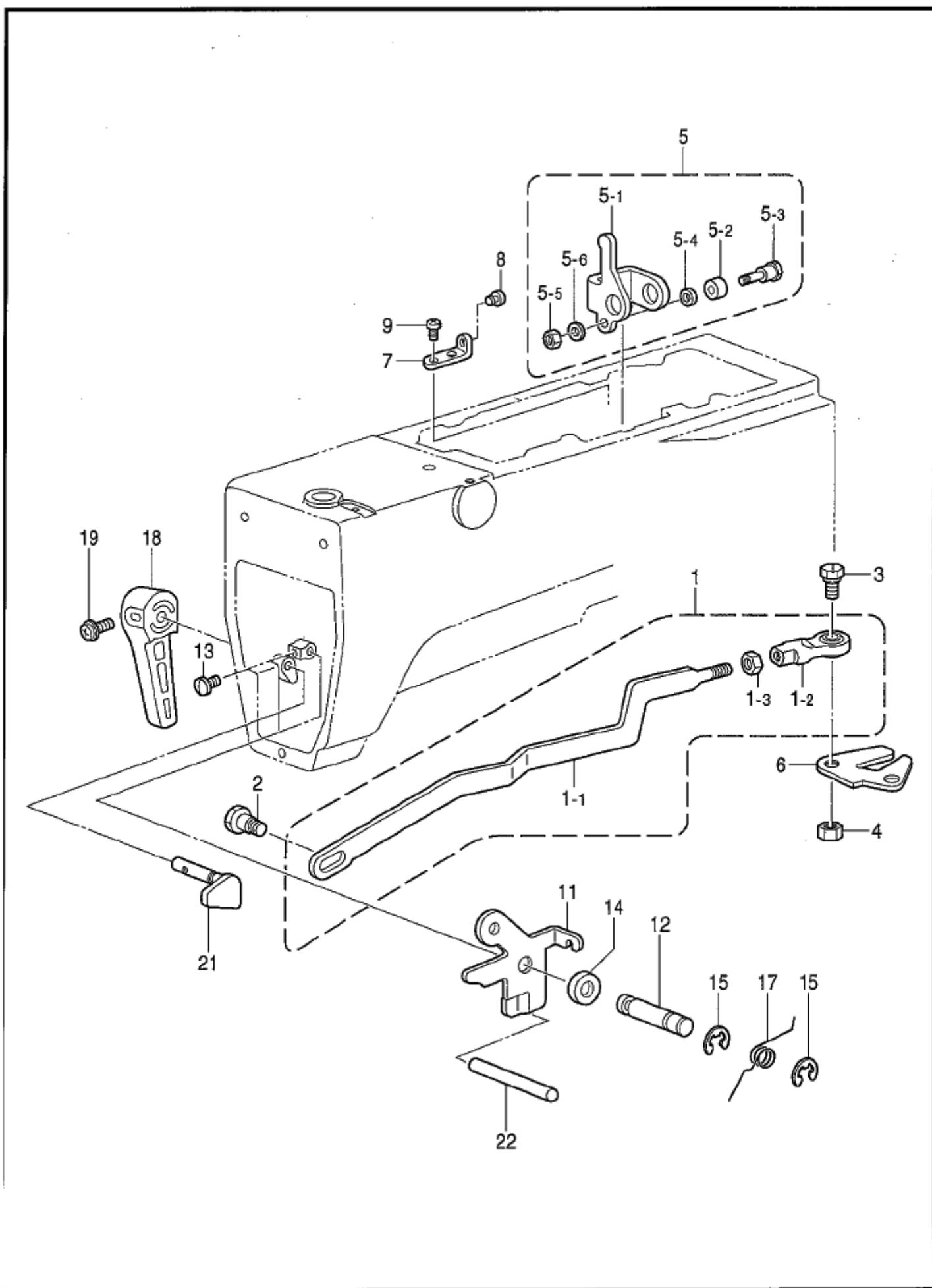
| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|------------------------------|--|----|
| 1 | S49652101 | 1 | ワイパ-クトゥレバ- | THREAD WIPER DRIVING LEVER | |
| 2 | 152822101 | 1 | ワイパ-シク | THREAD WIPER SHAFT | |
| 3 | 025770232 | 1 | ヒラサガネチユウ6.35 | WASHER, PLAIN M 6.35 | |
| 4 | 048040342 | 1 | トメE4 | RETAINING RING, E4 | |
| 5 | 014760622 | 1 | アタメシ5.95 | SET SCREW, SOCKET SM5.95 | |
| 6 | S38024001 | 1 | ワイパ-ロツトシク | THREAD WIPER ROD SHAFT | |
| 7 | S38025001 | 1 | ワイパ-ロツトクミ | THREAD WIPER ROD ASSY | |
| 8 | 145992001 | 1 | アタツキトメシ4.37 | SET SCREW, SM4.37 | |
| 9 | 048060342 | 1 | トメE6 | RETAINING RING, E6 | |
| 10 | 116629001 | 2 | ザガネ | WASHER | |
| 11 | 152823001 | 1 | <KE-430C用> ワイパ-ウデクミ | <For KE-430C> THREAD WIPER ARM ASSY | |
| 11 | S41284301 | 1 | <KE-431C, 432C用> ワイパ-ウデクミ | <For KE-431C & KE-432C> THREAD WIPER ARM ASSY | |
| 12 | 048030342 | 1 | トメE3 | RETAINING RING, E3 | |
| 13 | 152827001 | 1 | オイルキリセン | OIL CAP | |
| 14 | 014710522 | 1 | アタメシ4.76クホミ | SET SCREW, SOCKET (CP) SM4.76 | |
| 15 | 156206601 | 1 | ワイパ-A | THREAD WIPER, A | |
| 16 | 062670512 | 2 | ナヘコ3.57-40X5. | SCREW, pan SM3.57X4.5 | |
| 17 | 025350132 | 2 | ヒラサガネシヨウ | WASHER, PLAIN S 3.5 | |

118-V30-405

L. 糸取り関係 / Thread take-up mechanism

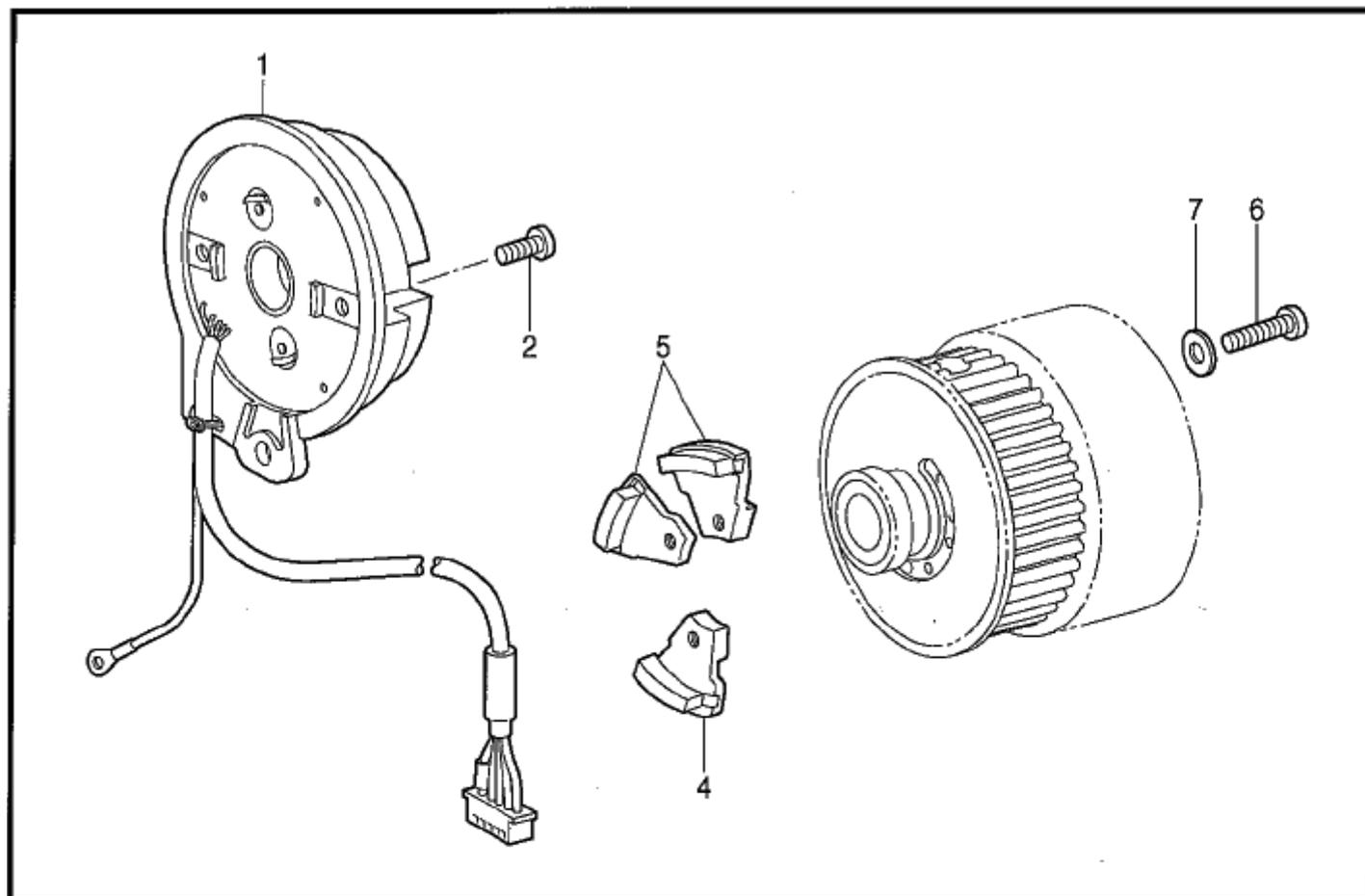
| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|--------------|------------------------------|----|
| 1 | S49659001 | 1 | ソレノイドトツケイタ | SOLENOID SETTING PLATE | |
| 2 | 062710812 | 2 | ナヘコ476-32X8 | SCREW, PAN SM4.76-32X8 | |
| 3 | S49660101 | 1 | イトリレバ- | THREAD TAKE-UP LEVER | |
| 4 | 107321003 | 2 | ダンネシ4.76 | SHOULDER SCREW, SM4.76 | |
| 5 | S19748001 | 1 | サトウクランクツシヨシ | CUSHION | |
| 6 | 047401442 | 1 | スプリングピンAW4 | PIN, SPRING ROLL AW4 | |
| 7 | S49661101 | 1 | ソレノイドツキテ | SOLENOID JOINT | |
| 8 | S01998001 | 2 | アタツキトメシ3.57 | SET SCREW, SM3.57-40X6 | |
| 9 | 110251001 | 2 | ヌノオサエウデハネカケ | SPRING HOOK | |
| 10 | 021670102 | 2 | ナツト1シユ3.57 | NUT, 1 SM3.57 | |
| 11 | S34883001 | 1 | イトキリハネ | SPRING, EXTENSION | |
| 12 | S19748001 | 1 | サトウクランクツシヨシ | CUSHION | |
| 13 | S49663001 | 1 | ナツト3.57 | NUT, SM3.57 | |
| 14 | 062671012 | 1 | ナヘコ357-40X10 | SCREW, PAN SM3.57-40X10 | |
| 15 | 028350242 | 1 | バネザガネ2-3.5 | WASHER, SPRING 2-3.5 | |
| 16 | 025350332 | 1 | ヒラサガネダイ3.5 | WASHER, PLAIN L 3.5 | |
| 17 | S49662001 | 1 | イトリレバ-クランク | TREAD TAKE-UP LEVER CRANK | |
| 18 | 155559001 | 1 | ヒラサガネ | WASHER, PLAIN | |
| 19 | 048040342 | 1 | トメE4 | RETAINING RING, E4 | |
| 20 | S49664000 | 1 | イトリソレノイドカバー | TREAD TAKE-UP SOLENOID COVER | |
| 21 | 062670612 | 2 | ナヘコ357-40X6 | SCREW, PAN SM3.57-40X6 | |

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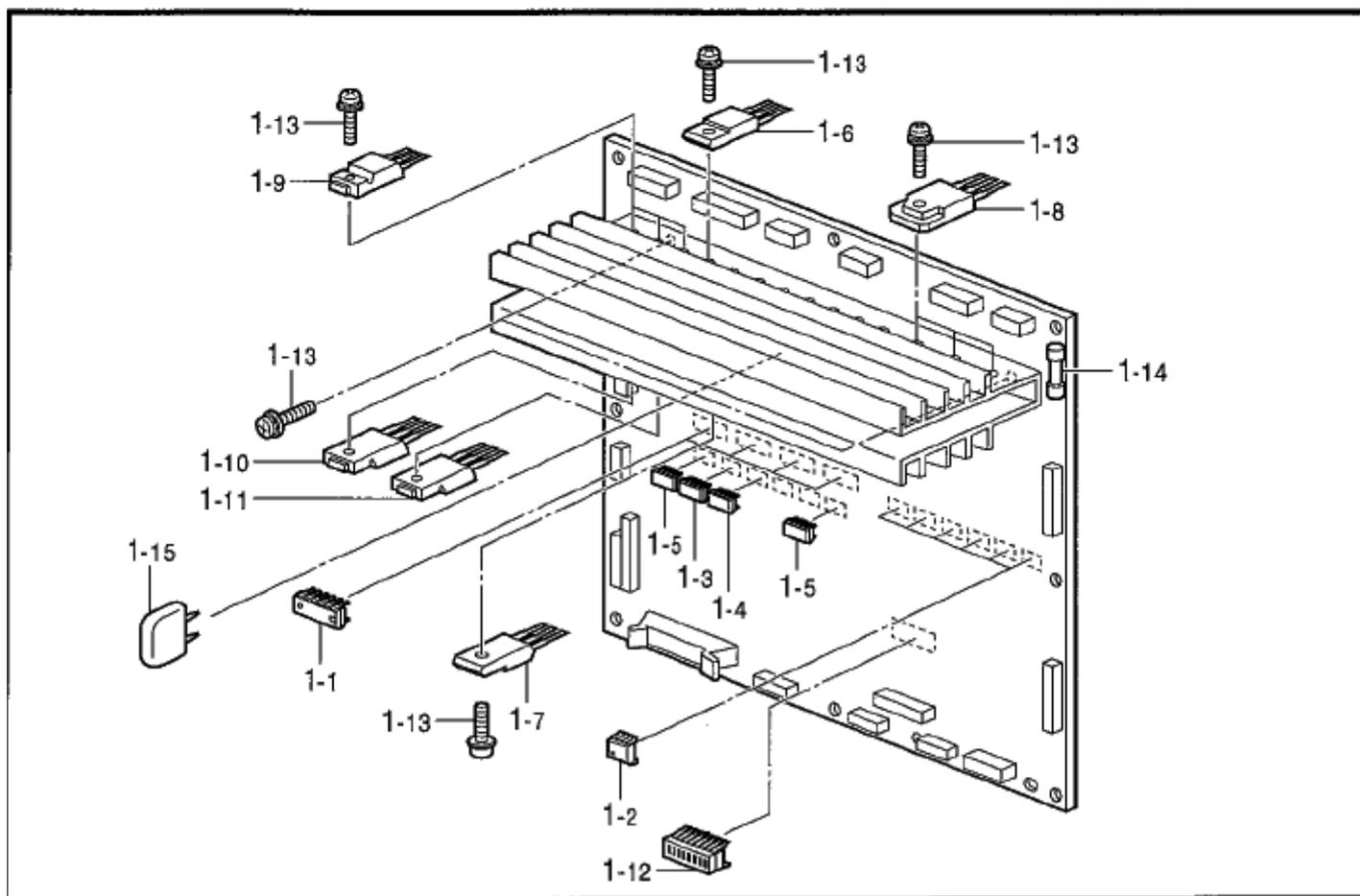
M . 系締メ関係 / Thread nipper mechanism

| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|---|-------------------------------|----|
| 1 | S49665001 | 1 | イトルメロツト ^{クミ} | TENSION RELEASE ROD ASSY | |
| 1-1 | S49666001 | 1 | イトルメロツト ^{クミ} | TENSION RELEASE ROD | |
| 1-2 | 141492001 | 1 | タマツキ ^テ クミ | JOINT ASSY | |
| 1-3 | 100022005 | 1 | ナツト5.95 | NUT, SM5.95 | |
| 2 | 145478101 | 1 | ダンネジ ^{4.76} | SHOULDER SCREW, SOCKET SM4.76 | |
| 3 | S02354001 | 1 | タマツキ ^テ ダンネジ ^B | SHOULDER SCREW, B | |
| 4 | 100022005 | 1 | ナツト5.95 | NUT, SM5.95 | |
| 5 | S49653001 | 1 | イトルメロツト ^{ウレバ} ク | TR-RELEASE DRIVING LEVER ASSY | |
| 5-1 | S49654001 | 1 | イトルメロツト ^{ウレバ} | TENSION RELEASE DRIVING LEVER | |
| 5-2 | 153597001 | 1 | シタイトサ ^ハ キカテ | LOWER THREAD RETAINER COLLAR | |
| 5-3 | S30033001 | 1 | ダンネジ ^{3.57} | SHOULDER SCREW, SM3.57 | |
| 5-4 | S49655001 | 1 | カテ | COLLAR | |
| 5-5 | 106129002 | 1 | ナツト3.57 | NUT, SM3.57 | |
| 5-6 | 028350242 | 1 | ハ ^ネ サ ^ガ ネ ^{2-3.5} | WASHER, SPRING 2-3.5 | |
| 6 | S49656001 | 1 | イトルメレバ ^U | TENSION RELEASE LEVER, U | |
| 7 | S49657001 | 1 | イトルメレバ ^U ストツ ^ハ | RELEASE LEVER U STOPPER | |
| 8 | S19748001 | 1 | サ ^ト ウクランククツシヨ | CUSHION | |
| 9 | 062680812 | 2 | ナ ^ヘ コ ^{437-40X8} | SCREW, PAN SM4.37-40X8 | |
| 11 | S38032001 | 1 | イトルメレバ ^レ | TENSION RELEASE LEVER | |
| 12 | S46734001 | 1 | オサ ^エ ア ^ケ レバ ^シ ク | W-CLAMP LEVER LIFTER SHAFT | |
| 13 | S01998001 | 1 | ア ^タ マツキ ^ト メネジ ^{3.57} | SET SCREW, SM3.57-40X6 | |
| 14 | S38033001 | 1 | カテ ¹³ | COLLAR, 13 | |
| 15 | 048040342 | 2 | ト ^メ ワ ^{E4} | RETAINING RING, E4 | |
| 17 | SA0703001 | 1 | イトルメレバ ^レ ハ ^ネ | TENSION RELEASE LEVER SPRING | |
| 18 | S31006001 | 1 | オサ ^エ ア ^ケ テ ^コ | LIFTING LEVER | |
| 19 | S39051001 | 1 | ナ ^ヘ サ ^ク ミ ^{35X12} | SCREW, PAN (S/P W) M3.5X12 | |
| 21 | S31952001 | 1 | オサ ^エ ア ^ケ クラン ^ク | LIFTING CRANK | |
| 22 | S10239001 | 1 | イトルメホ ^ウ | TENSION RELEASE STUD | |



118-V30-501

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



118-V30-518

N. 針位置検出器関係 / Synchronizer

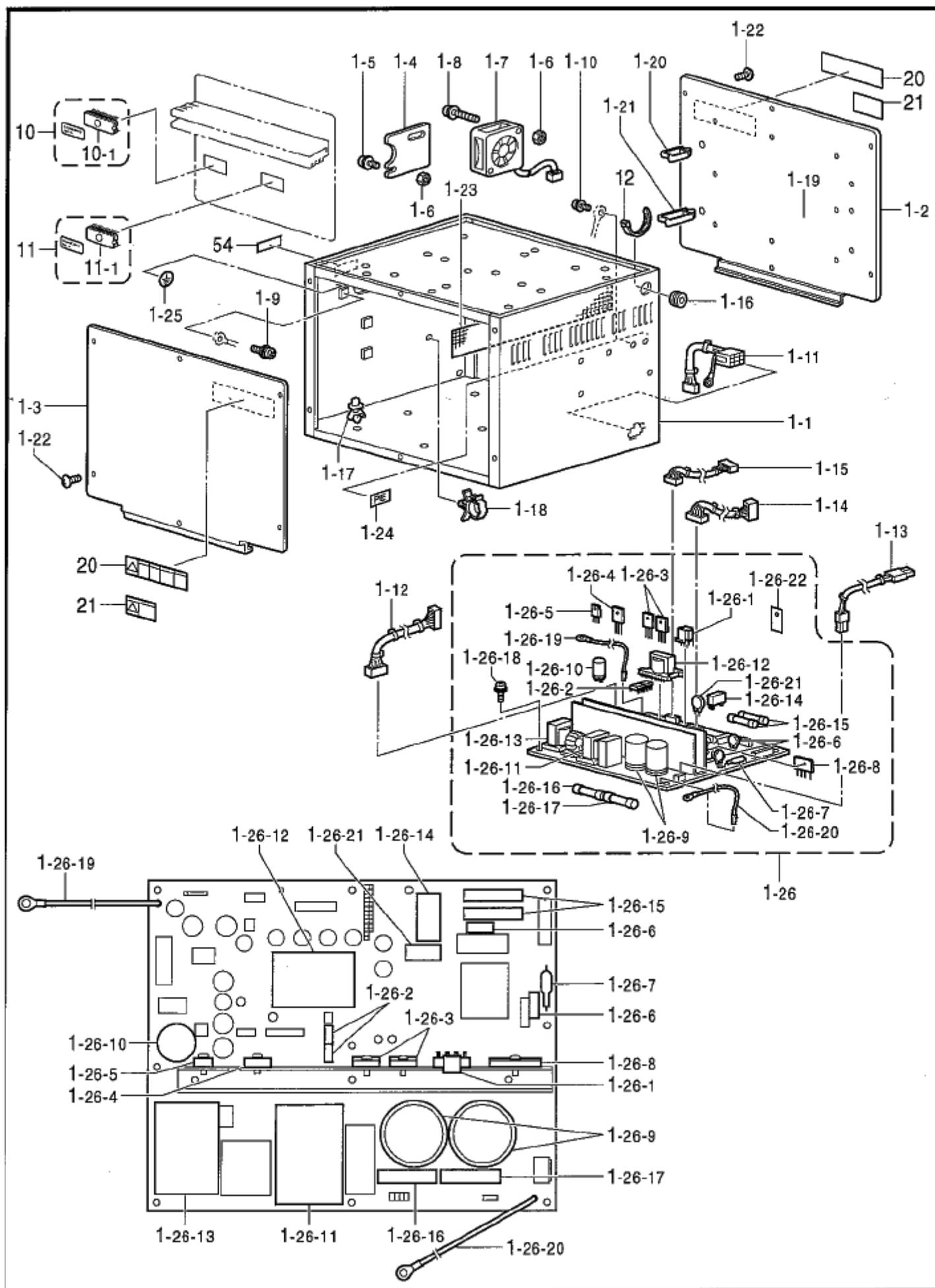
| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|--------------|-----------------------------|----|
| 1 | S48666001 | 1 | シンクロイザクミ | SYNCHRONIZER ASSY | |
| 2 | 062400806 | 2 | ナベコ4X8 | SCREW, PAN M4X8 | |
| 4 | S38080001 | 1 | ハリシタシヤクミ | NEEDLE LOWER MAGNET ASSY, D | |
| 5 | S38082001 | 2 | ハリウエシヤクミ | NEEDLE UPPER MAGNET ASSY, U | |
| 6 | 062681412 | 3 | ナベコ437-40X14 | SCREW, PAN SM4.37-40X14 | |
| 7 | 025680132 | 3 | ヒラザガネシヨウ4.37 | WASHER, PLAIN S 4.37 | |

118-V30-501

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

| REF.NO | CODE | Q'TY | 品名 | 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 | PHカプラPC9231 | PHOTO COUPLER:PC9231 | |
| 1-3 | 093650008 | 1 | CMOSIC74HC08F | IC:74HC08F | |
| 1-4 | 093650032 | 1 | CMOSIC74HC32F | IC:74HC32F | |
| 1-5 | 091170009 | 2 | BIPIC74LS09F | IC:74LS09F-T | |
| 1-6 | S49484000 | 8 | MOSFETFS10KMJ-2 | TRANSISTOR, FET:FS10KMJ-2 | |
| 1-7 | S49485000 | 8 | MOSFETFX6KMJ-2 | TRANSISTOR, FET:FX6KMJ-2 | |
| 1-8 | S49471000 | 6 | MOSFETFK18SM-1 | TRANSISTOR, FET:FK18SM-12 | |
| 1-9 | S38155000 | 3 | MOSFET2SK1306 | TRANSISTOR, FET:2SK1306 | |
| 1-10 | S50645000 | 1 | MOSFET2SK1307 | TRANSISTOR, FET:2SK1307 | |
| 1-11 | S49486000 | 1 | MOSFET2SJ222 | TRANSISTOR, FET:2SJ222 | |
| 1-12 | U32744000 | 1 | DIPSWDSS708 | DIP SWITCH:DSS708 | |
| 1-13 | 0A4301005 | 31 | ナベコ3X10DA | SCREW, PAN (S/P WASHER) M3X10 | |
| 1-14 | S48578000 | 1 | GFUSE5AFBリードツキ | GLASS FUSE, 5A W/LEED WIRE | |
| 1-15 | Y51030150 | 1 | ポリC50B103 | CAPACITOR, POLYESTER 50B103 | |

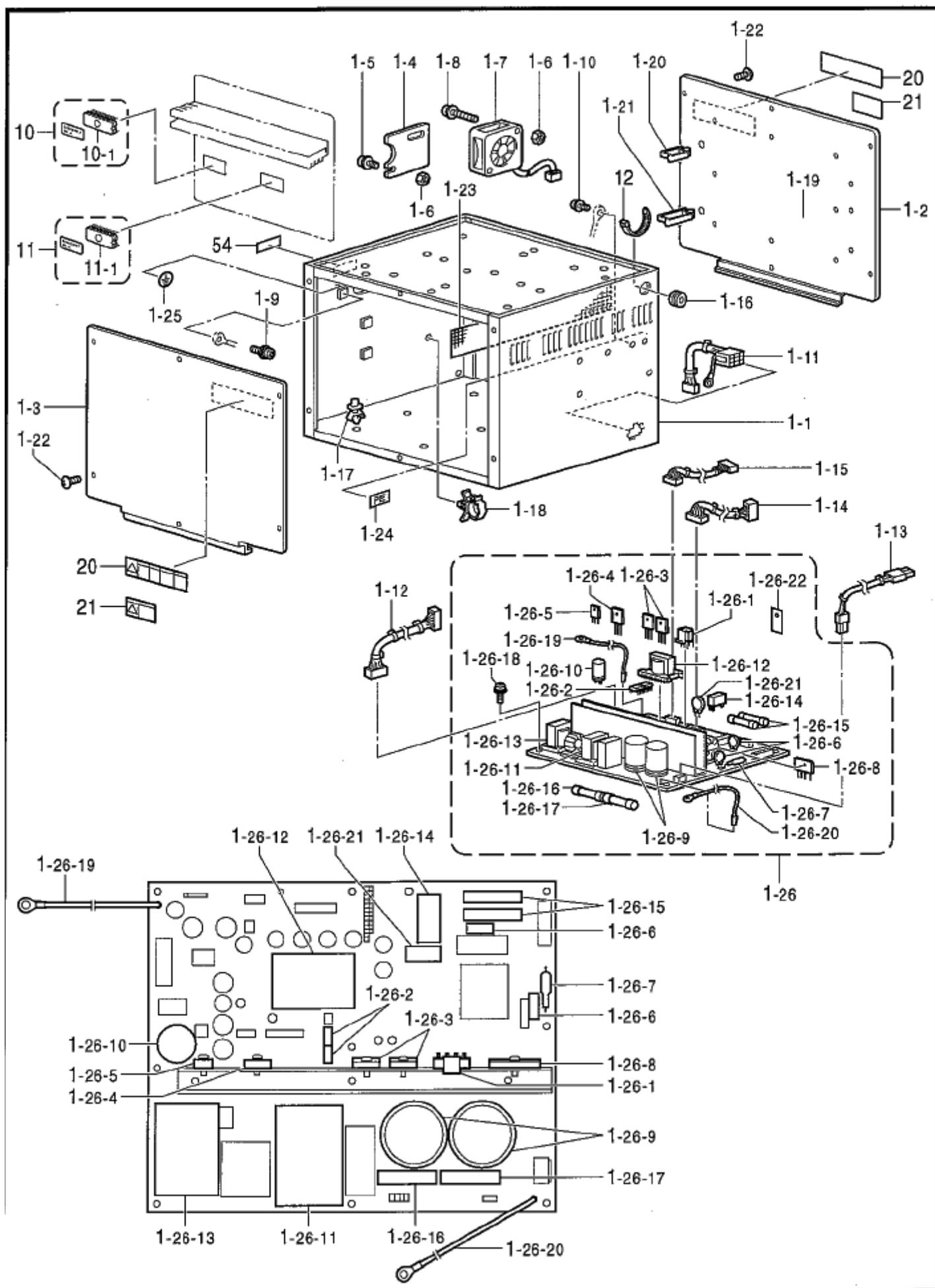
118-V30-518



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

| REF.NO | CODE | Q'TY | ヒンメイ | NAME OF PARTS | RM |
|---------|-----------|------|----------------------|--|----|
| 1 | S49467001 | 1 | ボックス組み | BOX ASSY | |
| 1-1 | S49468001 | 1 | デンゲンボックス | POWER SUPPLY BOX | |
| 1-2 | S49469001 | 1 | メイン基板トリツケイタ | MAIN PCB SETTING PLATE | |
| 1-3 | S49470001 | 1 | ボックスフタ | BOX COVER | |
| 1-4 | S38093000 | 1 | コートオサエイタ | HOLDER PLATE | |
| 1-5 | 0A5401206 | 2 | ナハザクミ4X12DB | SCREW, PAN (S/P WASHER) M4X12 | |
| 1-6 | 021400206 | 2 | 2シユナツト4 | NUT, 2 M4 | |
| 1-7 | S47692000 | 1 | DCファンモータクミ | FAN MOTOR ASSY, DC | |
| 1-8 | 0A5403006 | 2 | ナハザクミ4X30DB | SCREW, PAN (S/P WASHER) M4X30 | |
| 1-9 | 0A5400806 | 1 | ナハザクミ4X8DB | SCREW, PAN (S/P WASHER) M4X8 | |
| 1-10 | 0A5401206 | 2 | ナハザクミ4X12DB | SCREW, PAN (S/P WASHER) M4X12 | |
| 1-11 | S42260000 | 1 | フットSWコート434クミ | FOOT SWITCH HARNESS ASSY, 434 | |
| 1-12 | S38107100 | 1 | セイキヨデンゲンコート | CONTROL POWER SUPPLY HARNESS | |
| 1-13 | S38108000 | 1 | モータデンゲンコート | MOTOR POWER SUPPLY HARNESS | |
| 1-14 | S38109100 | 1 | ゲートデンゲンコート | H-P POWER SUPPLY HARNESS | |
| 1-15 | S38110000 | 1 | PERコート | POWER HARNESS | |
| 1-16 | S11949000 | 1 | ゴムブツシュ | RUBBER BUSH | |
| 1-17 | S00554000 | 17 | サポート6NS | SUPPORT, 6NS | |
| 1-18 | S31760000 | 2 | CKSクランプ26L | CORD CLAMP, 26-L | |
| 1-19 | S43275000 | 6 | コートクランプWS2NS | CORD CLAMP, WS2NS | |
| 1-20 | S43276000 | 4 | コートクランプWS3NS | CORD CLAMP, WS3NS | |
| 1-21 | S43277000 | 1 | コートクランプWS4NS | CORD CLAMP, WS4NS | |
| 1-22 | 008400604 | 12 | トラスコ4X6 | SCREW, TRUSS M4X6 | |
| 1-23 | S38116000 | 1 | ホウジンアミ | 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 | デンゲンキハンクミ | POWER SUPPLY PCB ASSY | |
| 1-26-1 | S43177000 | 1 | ICMA3830 | IC :MA3830 | |
| 1-26-2 | S43184000 | 2 | PHカプラPC923 | PHOTO COUPLER :PC923 | |
| 1-26-3 | S49586000 | 2 | MOSFET2SK1941 | TRANSISTOR, FET :2SK1941 | |
| 1-26-4 | S38203000 | 1 | SBDYG802C04R | DIODE :YG8022C04R | |
| 1-26-5 | SA0037000 | 2 | バリスタV14D511 | VARISTOR:V14D511 | |
| 1-26-6 | 232384001 | 1 | S7ブツハDSA362M | SURGE ABSORBER :DSA362MA | |
| 1-26-7 | S49071000 | 1 | DBRD25XB60 | DIODE BRIDGE :25XB60 | |
| 1-26-8 | S38205000 | 1 | デンC250B182 | CAPACITOR, ALUM-ELEC 250B182 | |
| 1-26-9 | SA1034000 | 1 | デンC63B562 | CAPACITOR, ALUM-ELEC 63B562 | |
| 1-26-10 | S43175000 | 1 | トランスETS54AA159 | TRANSFORMER :54AA159 | |
| 1-26-11 | S43176000 | 1 | トランスETS35AD199 | TRANSFORMER :35AD199 | |
| 1-26-12 | S43181000 | 1 | コイルETS49AD289A | COIL :49AD289AC | |
| 1-26-13 | S38208000 | 1 | RYJW1AFSND5V | RELAY :JW1AFSN/DC 5V | |
| 1-26-14 | 153242000 | 2 | ヒューズ6A | FUSE, 6A | |
| 1-26-15 | S08030000 | 1 | Gヒューズ5AFB | FUSE, 5A :FB | |
| 1-26-16 | S48580000 | 1 | GFUSE7AFB | FUSE, 7A :FB | |
| 1-26-17 | 0A4301005 | 8 | ナハザクミ3X10DA | SCREW, PAN (S/P WASHER) M3X10 | |
| 1-26-18 | S43189000 | 1 | PCBE1コート | PCB E1 HARNESS | |
| 1-26-19 | S43187000 | 1 | PCBE2コート | PCB E2 HARNESS | |
| 1-26-20 | S49472000 | 1 | サーミスタ6D-22 | THERMISTOR :6D-22 | |
| 1-26-21 | S49938000 | 1 | セツエンシート | INSULATION SHEET | |
| 10 | S49477000 | 1 | PROMセイキヨクミ | PROM CONTROL ASSY | |
| 10-1 | UA4817000 | 1 | MOSLSI27C2001 | EPROM:27C2001 | |
| 11 | S53032000 | 1 | PROM-IMクミ | PROM ASSY, IM | |
| 11-1 | S38143000 | 1 | CM0LSI27C512 | LSI:27C512 | |
| 12 | 228475000 | 1 | ケツツクバンド1.9X8 | FASTENING BAND, 1.9X80 | |
| 20 | S38352101 | 2 | <輸出用> デンゲキラベル.4カコ | <For Export> LABEL, ELEC. SHOCK 4 LANG. | |

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 circuit boards.

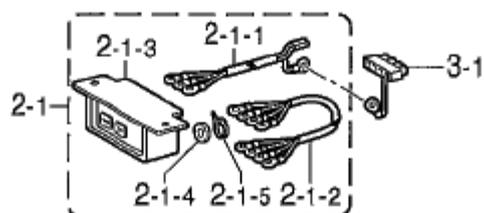


Q1 . コントロールボックス関係 / Control box mechanism

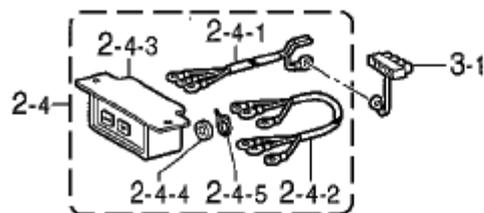
| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|--|--|----|
| 21 | S38353101 | 2 | <国内向用> デンゲキラベル.7 | <For Japap only> | |
| 54 | S55627001 | 1 | IMラベル | IM LABEL | |
| H-1 | S53031001 | 1 | " 補給用部品 " <三相200V、220V用> ボックスソウクミA1-IM | " For supply parts " <For ~3-Phse 200V & 220V AC> BOX UNIT, A1-IM :3-P. 200/220V | * |
| H-2 | S53033001 | 1 | <単相200V、230V用> ボックスソウクミA2-IM | <For ~1-Phse 200V & 230V AC> BOX UNIT, A2-IM :1-P. 220/230V | * |
| H-3 | S53034001 | 1 | <単相100V用> ボックスソウクミB1-IM | <For Japan only> | * |
| H-4 | S53035001 | 1 | <単相110V、120V用> ボックスソウクミB2-IM | <For ~1-Phse 110V & 120V AC> BOX UNIT, B2-IM :1-P. 110V AC | * |
| H-5 | S53036001 | 1 | <三相415V用> ボックスソウクミC1-IM | <For ~3-Phse 415V AC> BOX UNIT, C1-IM :3-P. 415V AC | * |
| H-6 | S53037001 | 1 | <三相380V用> ボックスソウクミC2-IM | <For ~3-Phse 380V AC> BOX UNIT, C2-IM :3-P. 380V AC | * |
| H-7 | S53038001 | 1 | <単相240V用> ボックスソウクミC3-IM | <For ~1-Phse 240V AC> BOX UNIT, C3-IM :1-P. 240V AC | * |
| H-8 | S53039001 | 1 | <三相400V用> ボックスソウクミE-IM | <For ~3-Phse 400V AC> BOX UNIT, E-IM :3-P. 400V AC | * |
| H-9 | S53040001 | 1 | <単相240V用> ボックスソウクミF-IM | <For ~1-Phse 240V AC> BOX UNIT, F-IM :1-P. 230V AC | * |

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 colum, these parts will be supplied as aset together with other neccsary parts such as sucuit boards.

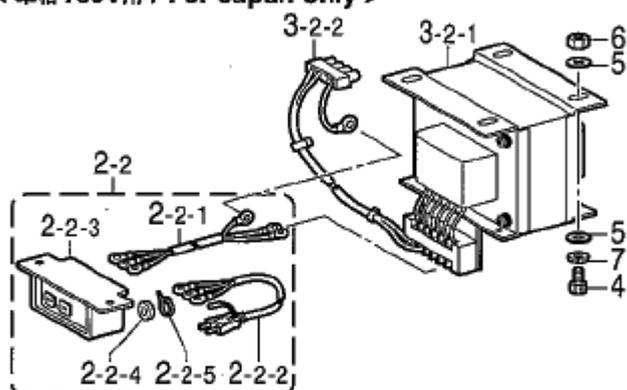
< 三相200V,220V用 / For "3-Phase 200V & 220V AC" >



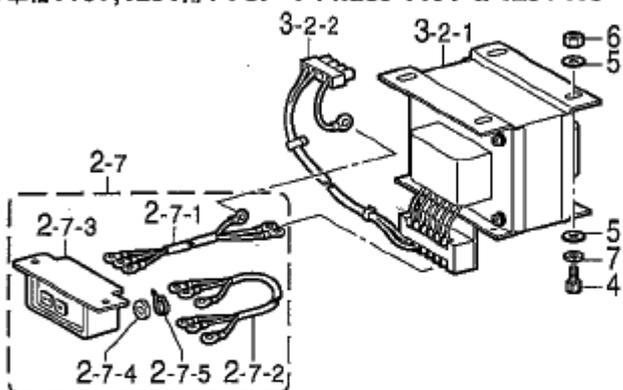
< 単相220V,230V用 / For "1-Phase 220V & 230V AC" >



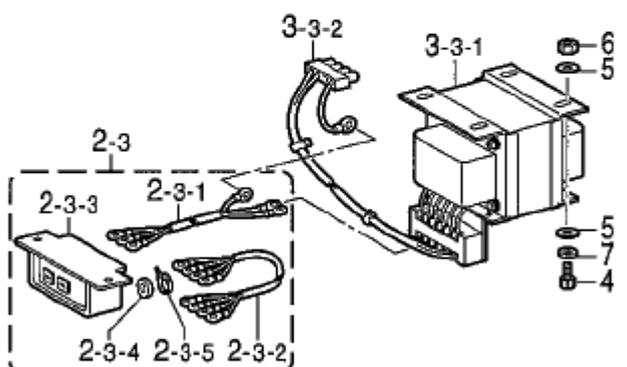
< 単相100V用 / For Japan only >



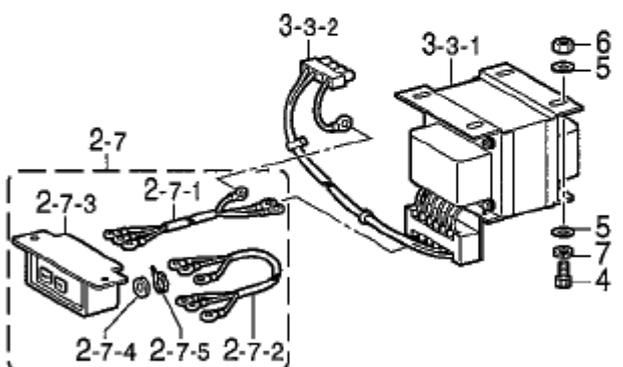
< 単相110V,120V用 / For "1-Phase 110V & 120V AC" >



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

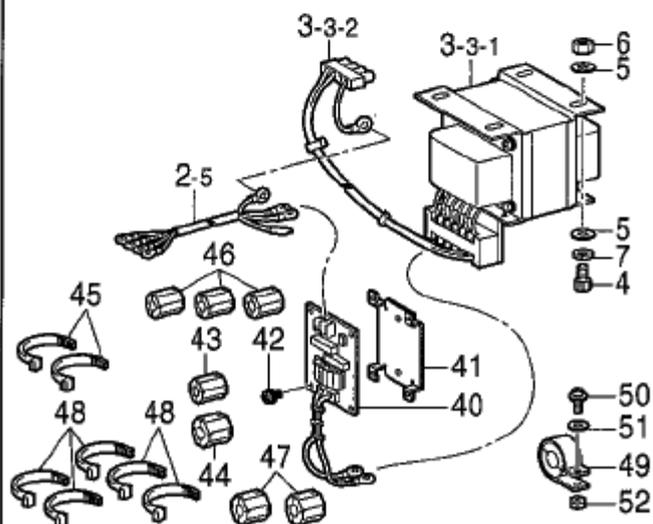


< 単相240V用 / For "1-Phase 240V AC" >

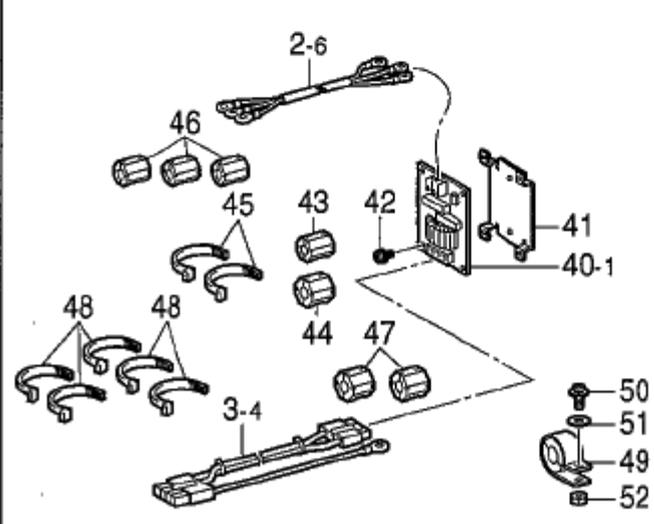


" オプション部品 / OPTION PARTS "

< 三相400V / For "3-Phase 400V AC" >



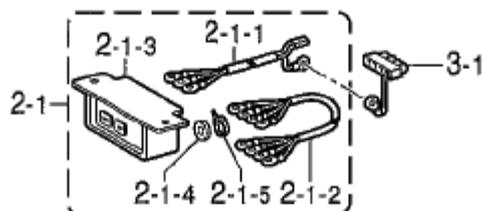
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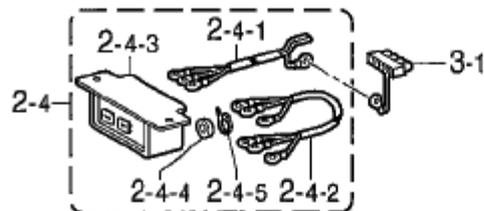
Q2 . コントロールボックス関係 / Control box mechanism

| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|-------------------------------|--|----|
| | | | <三相200V、220V用> | <For "3-Phse 200V & 220V AC"> | |
| 2-1 | S38112001 | 1 | デンゲンSWクミA | POWER SUPPLY SWITCH ASSY, A | |
| 2-1-1 | S38113000 | 1 | デンゲンINコードA | POWER SUPPLY IN HARNESS, A | |
| 2-1-2 | S38133000 | 1 | デンゲンコード | 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 | |
| | | | <单相100V用> | <For Japan only> | |
| 2-2 | S38114000 | 1 | デンゲンSWクミB | _____ | |
| 2-2-1 | S38115000 | 1 | デンゲンINコードB | _____ | |
| 2-2-2 | S38118000 | 1 | デンゲンコードコクナイ | _____ | |
| 2-2-3 | J02657001 | 1 | 3PオシSW#17 | _____ | |
| 2-2-4 | 224514001 | 2 | セツエンイタ | _____ | |
| 2-2-5 | 218859001 | 2 | バインダM150 | _____ | |
| | | | <三相415V、380V用> | <For "3-Phse 415V & 380V AC"> | |
| 2-3 | S38117000 | 1 | デンゲンSWクミC | POWER SUPPLY SWITCH ASSY, C | |
| 2-3-1 | S38115000 | 1 | デンゲンINコードB | POWER SUPPLY IN HARNESS, B | |
| 2-3-2 | S38133000 | 1 | デンゲンコード | 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 | |
| | | | <单相200V、230V用> | <For "1-Phse 200V & 230V AC"> | |
| 2-4 | S47592000 | 1 | デンゲンSWクミD | POWER SUPPLY SWITCH ASSY, D | |
| 2-4-1 | S38113000 | 1 | デンゲンINコードA | POWER SUPPLY IN HARNESS, A | |
| 2-4-2 | S47595000 | 1 | デンゲンコードユシユツ | 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 | |
| | | | " オプション部品 " | " OPTION PARTS " | |
| | | | <三相400V用> | <For "3-Phse 400V AC"> | |
| 2-5 | S38120000 | 1 | デンゲンINコードE | POWER SUPPLY IN HARNESS, E | |
| | | | <单相230V用> | <For "1-Phse 230V AC"> | |
| 2-6 | S43188000 | 1 | デンゲンINコードF | POWER SUPPLY IN HARNESS, F | |
| | | | <单相110V、120V、240V用> | <For "1-Phse 110V, 120V & 240V AC"> | |
| 2-7 | S47594000 | 1 | デンゲンSWクミG | POWER SUPPLY SWITCH ASSY, G | |
| 2-7-1 | S38115000 | 1 | デンゲンINコードB | POWER SUPPLY IN HARNESS, B | |
| 2-7-2 | S47595000 | 1 | デンゲンコードユシユツ | 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 | |
| | | | <单相220V、230V 三相200V、220V用> | <For "1-Phse 220V & 230V AC 3-Phse 200V & 220V AC"> | |
| 3-1 | S38123000 | 1 | ACINコネクタクミ | AC-IN CONNECTOR ASSY | |
| | | | <单相100V、110V、120V用> | <For "1-Phse 100V, 110V & 120V AC"> | |
| 3-2 | S49473000 | 1 | ヘンカトランスBクミ | CONVERSION TRANSFORMER ASSY, B | |
| 3-2-1 | S49474000 | 1 | ヘンカトランスB | CONVERSION TRANSFORMER, B | |
| 3-2-2 | S38126000 | 1 | ACINコード | AC-IN HARNESS | |

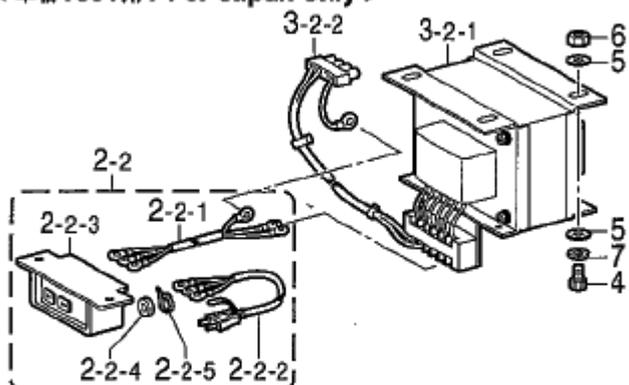
< 三相200V,220V用 / For "3-Phase 200V & 220V AC" >



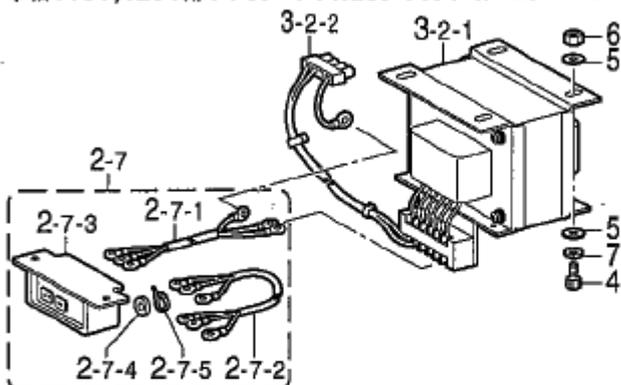
< 単相220V,230V用 / For "1-Phase 220V & 230V AC" >



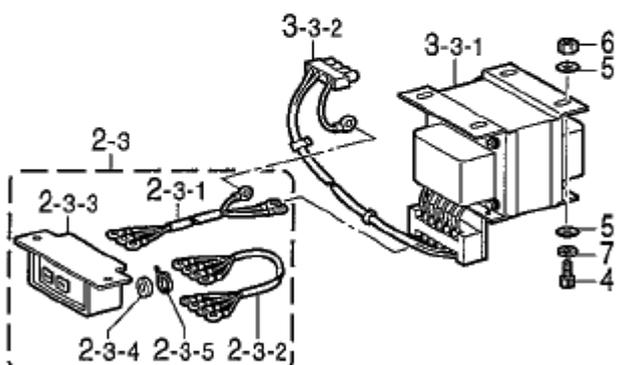
< 単相100V用 / For Japan only >



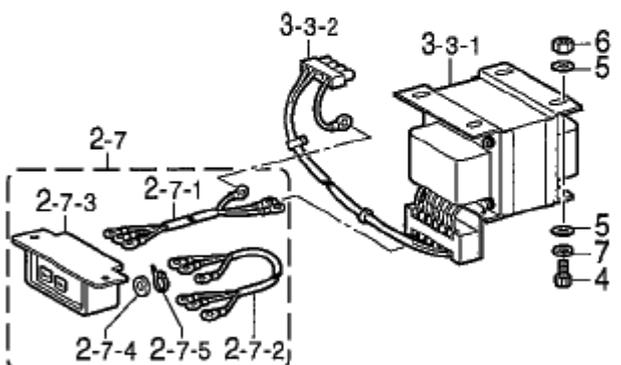
< 単相110V,120V用 / For "1-Phase 110V & 120V AC" >



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

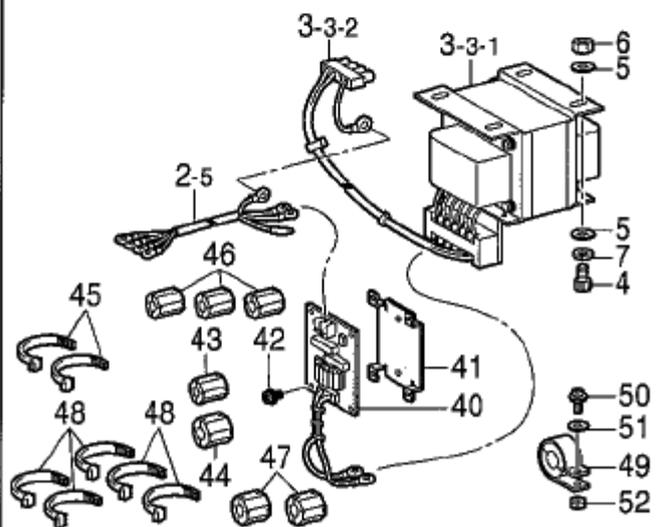


< 単相240V用 / For "1-Phase 240V AC" >

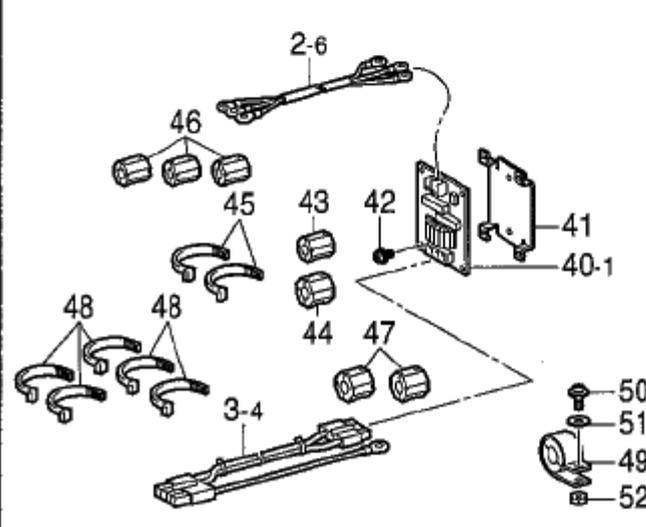


" オプション部品 / OPTION PARTS "

< 三相400V / For "3-Phase 400V AC" >

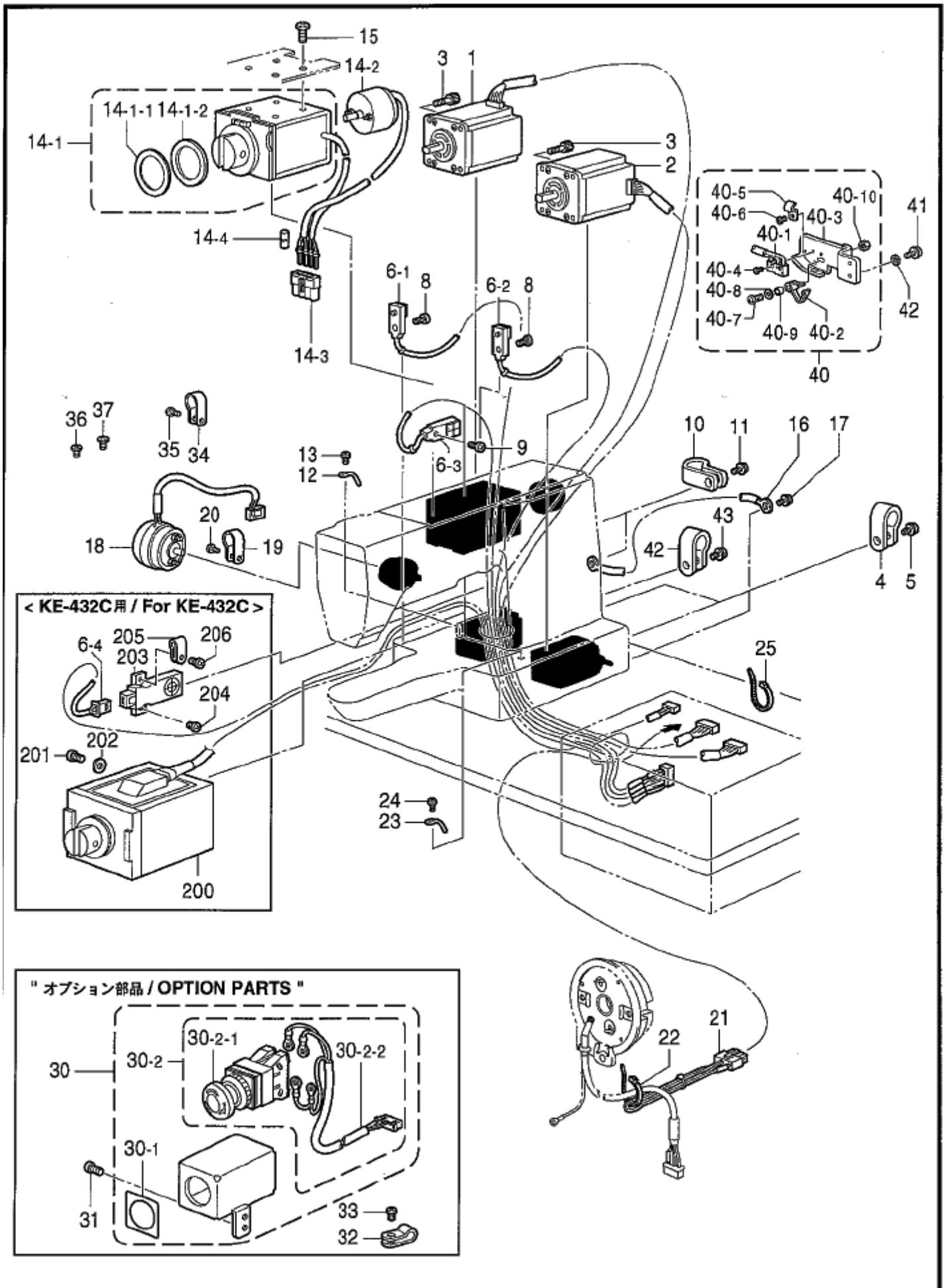


< 単相230V / For "1-Phase 230V AC" >



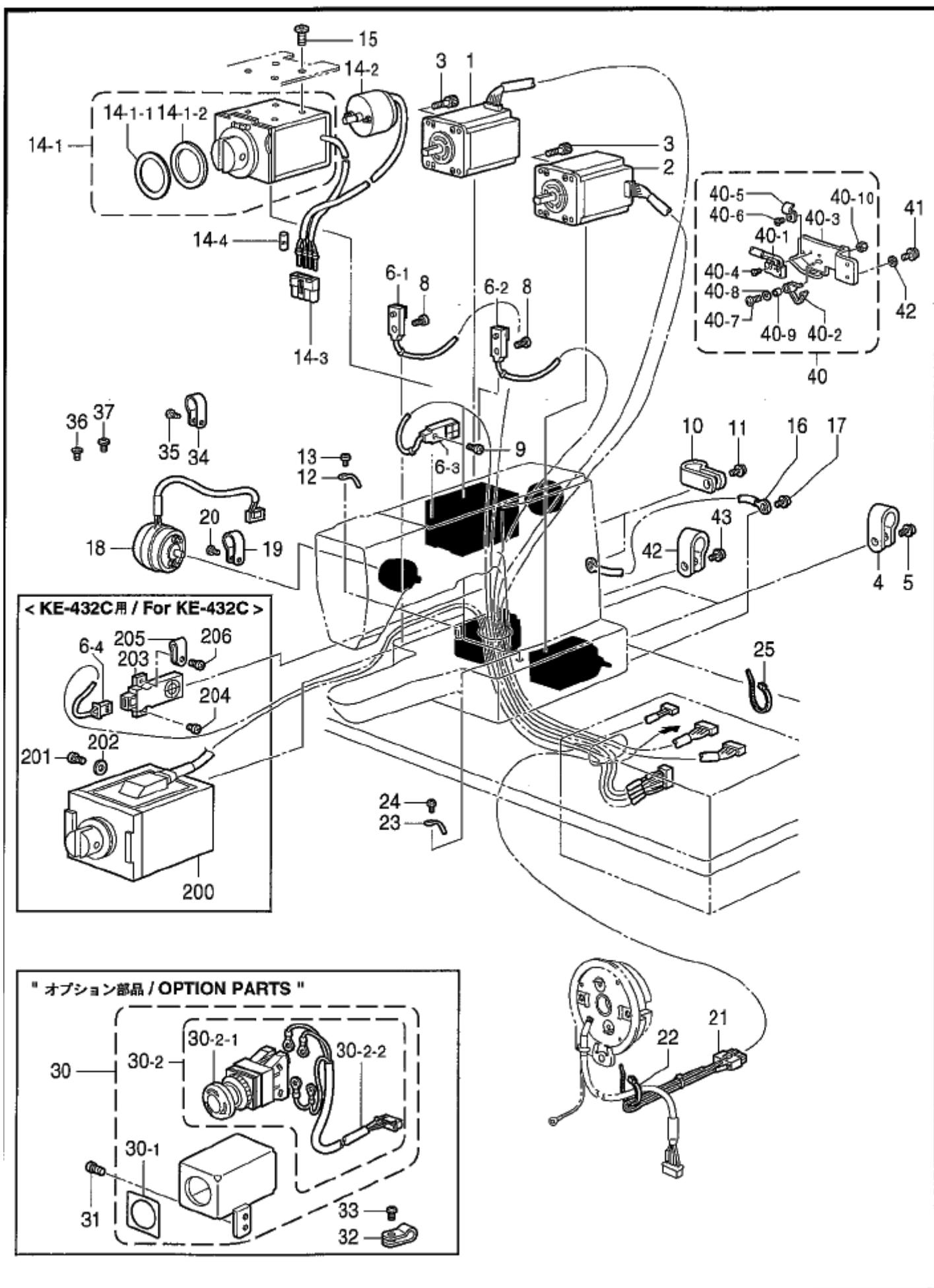
Q2 . コントロールボックス関係 / Control box mechanism

| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|---|---|----|
| 3-3 | S49475000 | 1 | <単相240V 三相400V、415V、380V用> ハンカトランスC | <For "1-Phase 240V AC 3-Phase 400V, 415V & 380V AC"> CONVERSION TRANSFORMER ASSY, C | |
| 3-3-1 | S49476000 | 1 | ハンカトランスC | CONVERSION TRANSFORMER, C | |
| 3-3-2 | S38126000 | 1 | ACINコート | AC-IN HARNESS | |
| 3-4 | S43201000 | 1 | " オプション部品 " <単相230V用> ACINコートF | " OPTION PARTS " <For "1-Phase 230V AC"> AC-IN HARNESS, F | |
| 4 | 018061436 | 4 | <単相200V, 220V, 230V以外> アナホルト6X14 | <Except for "200V, 220V & 230V AC"> BOLT, SOCKET M6X14 | |
| 5 | 025060236 | 8 | ヒラサガネチユウ6 | WASHER, PLAIN M 6 | |
| 6 | 021060106 | 4 | 1シユナツト6 | NUT, 1 M6 | |
| 7 | 028060246 | 4 | ハネサガネ2-6 | WASHER, SPRING 2-6 | |
| 40 | S40635001 | 1 | " オプション部品 " <三相400V用> ノイズフィルタ430Eケミ | " OPTION PARTS " <For "3-Phase 400V AC"> NOISE FILTER ASSY, 430E | |
| 40-1 | S40616001 | 1 | <単相230V用> ノイズフィルタEMCケミ | <For "1-Phase 230V AC"> NOISE FILTER ASSY, EMC | |
| 41 | S40620000 | 1 | <単相230V, 三相400V用> キハントリツケイタ | <For "1-Phase 230V AC & 3-Phase 400V AC"> PCB SETTING PLATE | |
| 42 | 0A4400605 | 6 | ナハサクミ4X6DA | SCREW, PAN (S/P WASHER) M4X6 | |
| 43 | S40621000 | 1 | EMICアESD-SR-15 | EMI CORE, ESD-SR-15 | |
| 44 | S40622000 | 1 | EMICアESD-SR-25 | EMI CORE, ESD-SR-25 | |
| 45 | 149809000 | 2 | タイラツプル | BEAD BAND, L=200 | |
| 46 | S40621000 | 3 | EMICアESD-SR-15 | EMI CORE, ESD-SR-15 | |
| 47 | S40622000 | 2 | EMICアESD-SR-25 | EMI CORE, ESD-SR-25 | |
| 48 | 149809000 | 5 | タイラツプル | BEAD BAND, L=200 | |
| 49 | S40623000 | 1 | EMICアTR-40-27 | EMI CORE, TR-40-27 | |
| 50 | 0A5401606 | 1 | ナハサクミ4X16DB | SCREW, PAN (S/P WASHER) M4X16 | |
| 51 | 025040236 | 1 | ヒラサガネチユウ4 | WASHER, PLAIN M 4 | |
| 52 | 021400106 | 1 | ナツト1シユ4 | NUT, 1 M4 | |



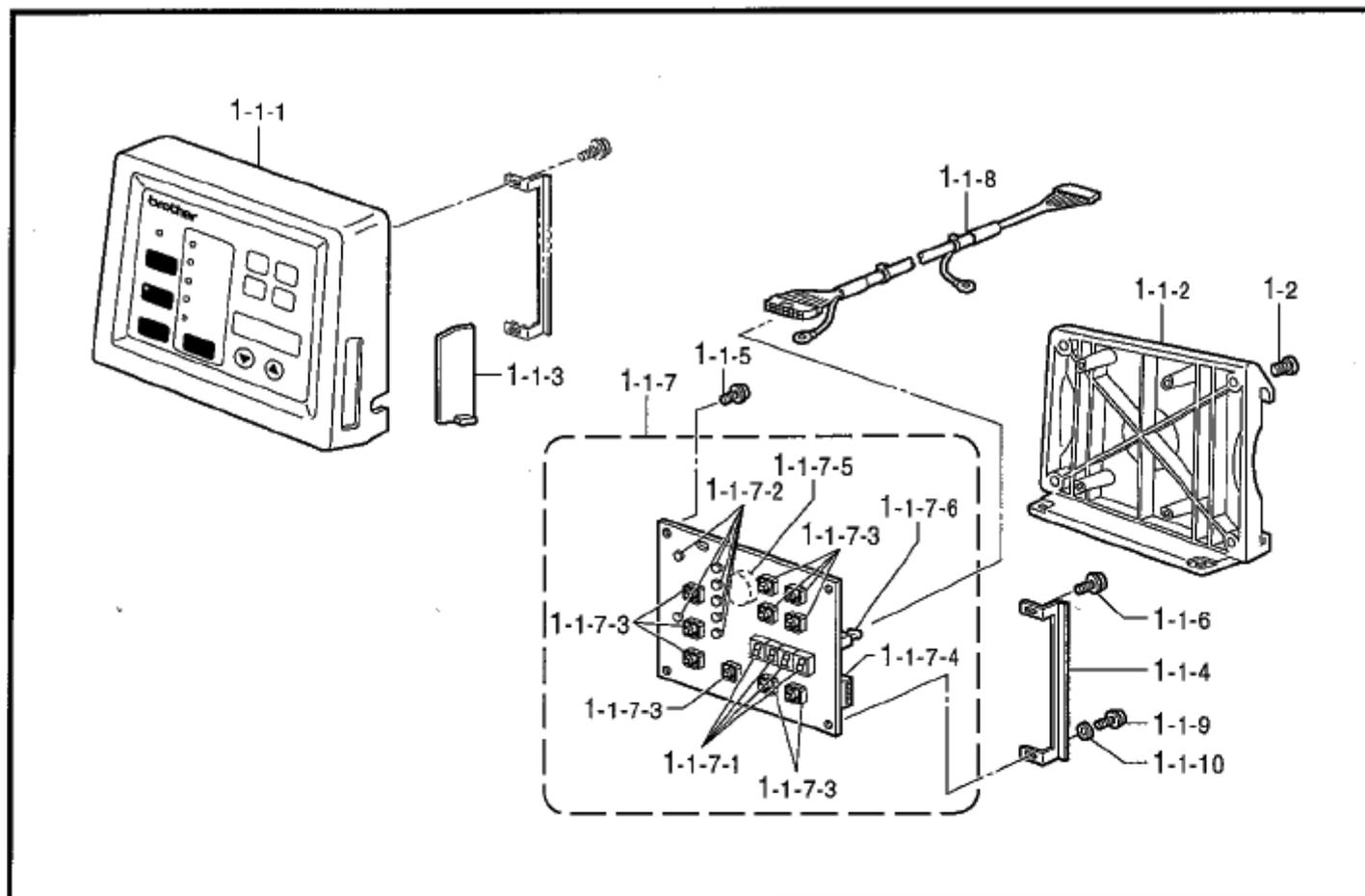
R. 電装品関係 / Power supply equipment mechanism

| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|------------------------|-------------------------------|----|
| | | | <KE-430C, 431C, 432C用> | <For KE-430C, 431C & 432C> | |
| 1 | S38134100 | 1 | パルスモータXクミ | PULSE MOTOR ASSY, X | |
| 2 | S38136100 | 1 | パルスモータYクミ | PULSE MOTOR ASSY, Y | |
| 3 | 018401222 | 8 | アナホルト4X12 | BOLT, SOCKET M4X12 | |
| 4 | 552907000 | 2 | コードホルダ#10 | CORD HOLDER, 10N | |
| 5 | 0A5401006 | 2 | ナハコハネヒラ4X10 | SCREW, PAN (S/P WASHER) M4X10 | |
| | | | <KE-430C, 431C用> | <For KE-430C & 431C> | |
| 6 | S49463100 | 1 | トウブセンサクミ | HEAD SENSOR 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 | S56167003 | 1 | キンセツセンサGL-N12F | PROXIMITY SENSOR, GL-12NF | |
| | | | <KE-432C用> | <For KE-432C> | |
| 6 | S48581100 | 1 | トウブセンサ432クミ | HEAD SENSOR ASSY, 432 | |
| 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 | S56167003 | 1 | キンセツセンサGL-N12F | PROXIMITY SENSOR, GL-12NF | |
| 6-4 | S48582000 | 1 | センサハーネス | SENSOR HARNESS | |
| 8 | 062300806 | 2 | ナハコ3X8 | SCREW, PAN M3X8 | |
| 9 | 062300806 | 1 | ナハコ3X8 | SCREW, PAN M3X8 | |
| 10 | 552907000 | 2 | コードホルダ#10 | CORD HOLDER, 10N | |
| 11 | 0A5401006 | 2 | ナハコハネヒラ4X10 | SCREW, PAN (S/P WASHER) M4X10 | |
| 12 | 152969001 | 1 | コードササエカネ | CORD HOLDER | |
| 13 | 062670512 | 1 | ナハコ357-40X5 | SCREW, PAN SM3.57-40X5 | |
| 14-1 | S49979400 | 1 | オサエソレノイドクミ | PRESSER SOLENOID ASSY | |
| 14-1-1 | S59366000 | 1 | ダンバ1 | SHOCK ABSORBER, 1 | |
| 14-1-2 | S59367000 | 1 | ダンバ2 | SHOCK ABSORBER, 2 | |
| 14-2 | S38144100 | 1 | イトキリソレノイドクミ | THREAD TRIMMER SOLENOID ASSY | |
| 14-3 | S38146000 | 1 | コネクタ3191-04R | CONNECTOR :3191-04R | |
| 14-4 | S38147000 | 1 | マークチューブ5 | MARK TUBE, 5 | |
| 15 | 060501016 | 4 | バインドM5X10 | SCREW, BIND M5X10 | |
| 16 | S38148000 | 1 | アースセン1 | GROUND WIRE, 1 | |
| 17 | 0A5400806 | 1 | +ナハコクミ4X8DB | SCREW, PAN (S/P WASHER) M4X8 | |
| 18 | S49464000 | 1 | イトリソレノイドクミ | THREAD TAKE-UP SOLENOID ASSY | |
| 19 | S00480000 | 3 | コードホルダ#5 | CORD HOLDER, 5N | |
| 20 | 060670612 | 3 | バインド357-40X6 | SCREW, BIND SM3.57-40X6 | |
| | | | <KE-430C用> | <For KE-430C> | |
| 21 | S49465009 | 1 | ショウキリカコネクタクミ | CONNECTOR ASSY, 430C | |
| | | | <KE-431C用> | <For KE-431C> | |
| 21 | S49465001 | 1 | ショウキリカコネクタクミ | CONNECTOR ASSY, 431E | |
| | | | <KE-432C用> | <For KE-432C> | |
| 21 | S49465002 | 1 | ショウキリカコネクタクミ | CONNECTOR ASSY, 432E | |
| 22 | 228475000 | 1 | ケツソクバンド1.9X8 | FASTENING BAND, 1.9X80 | |
| 23 | 117150001 | 1 | コードササエカネ | CORD HOLDER | |
| 24 | 062670612 | 1 | ナハコ357-40X6 | SCREW, PAN SM3.57-40X6 | |
| 25 | 218859001 | 1 | バインダM150 | BINDER, M150 | |
| 34 | S00480000 | 2 | コードホルダ#5 | CORD HOLDER, 5N | |
| 35 | 060670612 | 2 | バインド357-40X6 | SCREW, BIND SM3.57-40X6 | |
| 36 | 060670612 | 1 | バインド357-40X6 | SCREW, BIND SM3.57-40X6 | |
| 37 | 060400616 | 1 | バインドM4X6 | SCREW, BIND M4X6 | |
| | | | 〃 オプション部品 〃 | 〃 OPTION PARTS 〃 | |
| 30 | S49934009 | 1 | EMロックSWクミ | EM-LOCK SWITCH ASSY | |
| 30-1 | S37057001 | 1 | EMスイッチスペーサ3 | EM-SWITCH SPACER, 3 | |
| 30-2 | S49482000 | 1 | EMロックSWハーネスクミ | EM-LOCK SWITCH & HARNESS ASSY | |
| 30-2-1 | S32335100 | 1 | SW-AVS311N | SWITCH :AVS311N | |



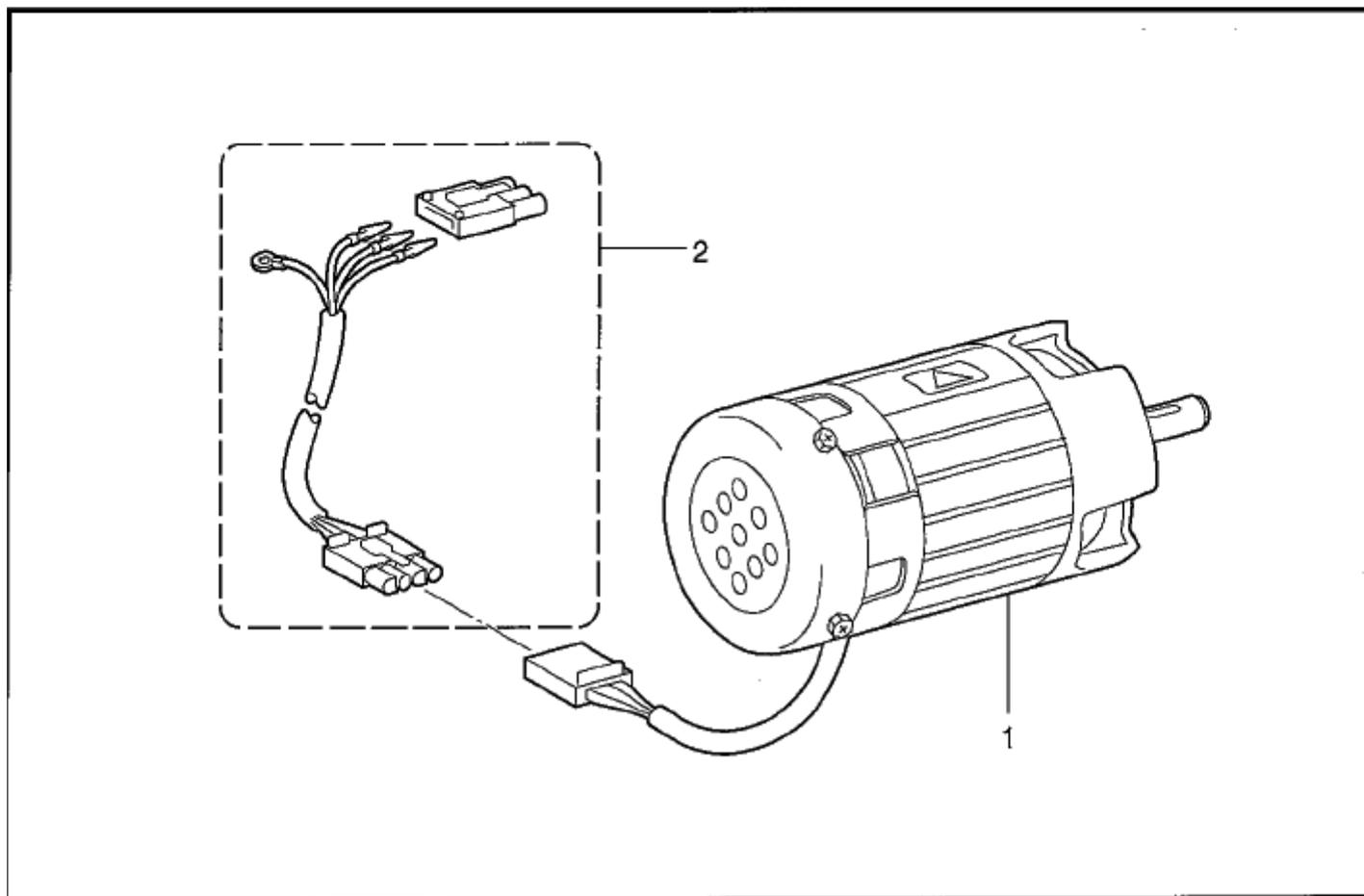
R . 電装品関係 / Power supply equipment mechanism

| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|--------------|-------------------------------|----|
| | | | “ オプション部品 ” | “ OPTION PARTS ” | |
| 30-2-2 | S49466000 | 1 | EMSWハーネス | EM-SWITCH HARNESS | |
| 31 | 062710812 | 2 | ナハコ476-32X8 | SCREW, PAN SM4.76-32X8 | |
| 32 | 149287000 | 3 | ナイロンランプ | CORD HOLDER, 7N | |
| 33 | 060670612 | 3 | バインド357-40X6 | SCREW, BIND SM3.57-40X6 | |
| 40 | S55629101 | 1 | トウブスイッチクミ | HEAD SEITCH ASSY | |
| 40-1 | S55630001 | 1 | マイクロスイッチクミ | MICRO SWITCH ASSY | |
| 40-2 | S38744101 | 1 | スイッチタイトハネ | SWITCH PLATE SPRING | |
| 40-3 | S55632001 | 1 | スイッチダイ | SWITCH BRACKET | |
| 40-4 | 062020806 | 2 | ナハコ2X8 | SCREW, PAN M2X8 | |
| 40-5 | 140647101 | 1 | コードオサエ | CORD HOLDER | |
| 40-6 | 062400616 | 1 | ナハコM4X6 | SCREW, PAN M4X6 | |
| 40-7 | 062401216 | 1 | ナハコM4X12 | SCREW, PAN M4X12 | |
| 40-8 | 026040236 | 1 | ヒラサガネミカキ4 | WASHER, PLAIN 4 | |
| 40-9 | 154514001 | 1 | スペーサー | SPACER | |
| 40-10 | 021400106 | 1 | ナット1シユ4 | NUT, 1 M4 | |
| 41 | 0A5401006 | 2 | ナハコハネヒラ4X10 | SCREW, PAN (S/P WASHER) M4X10 | |
| 42 | 552907000 | 1 | コードホルダ#10 | CORD HOLDER, 10N | |
| 43 | 0A5401006 | 1 | ナハコハネヒラ4X10 | SCREW, PAN (S/P WASHER) M4X10 | |
| | | | <KE-432C用> | <For KE-432C> | |
| 200 | S48583001 | 1 | オサエカイソレノイトクミ | SOLENOID ASSY | |
| 201 | 062501212 | 4 | ナハコ5X12 | SCREW, PAN M5X12 | |
| 202 | 025050232 | 4 | ヒラサガネチユウ5 | WASHER, PLAIN M 5 | |
| 203 | S36048000 | 1 | キンセツセンサE2R | PROXIMITY SENSOR, E2R | |
| 204 | 062300612 | 1 | ナハコ3X6 | SCREW, PAN M3X6 | |
| 205 | S10243000 | 1 | ナイロンランプNK-3N | CORD HOLDER, NK-3N | |
| 206 | 062300812 | 1 | ナハコ3X8 | SCREW, PAN M3X8 | |



118-V30-530

T . 動力台関係 / Power table



118-V30-652

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

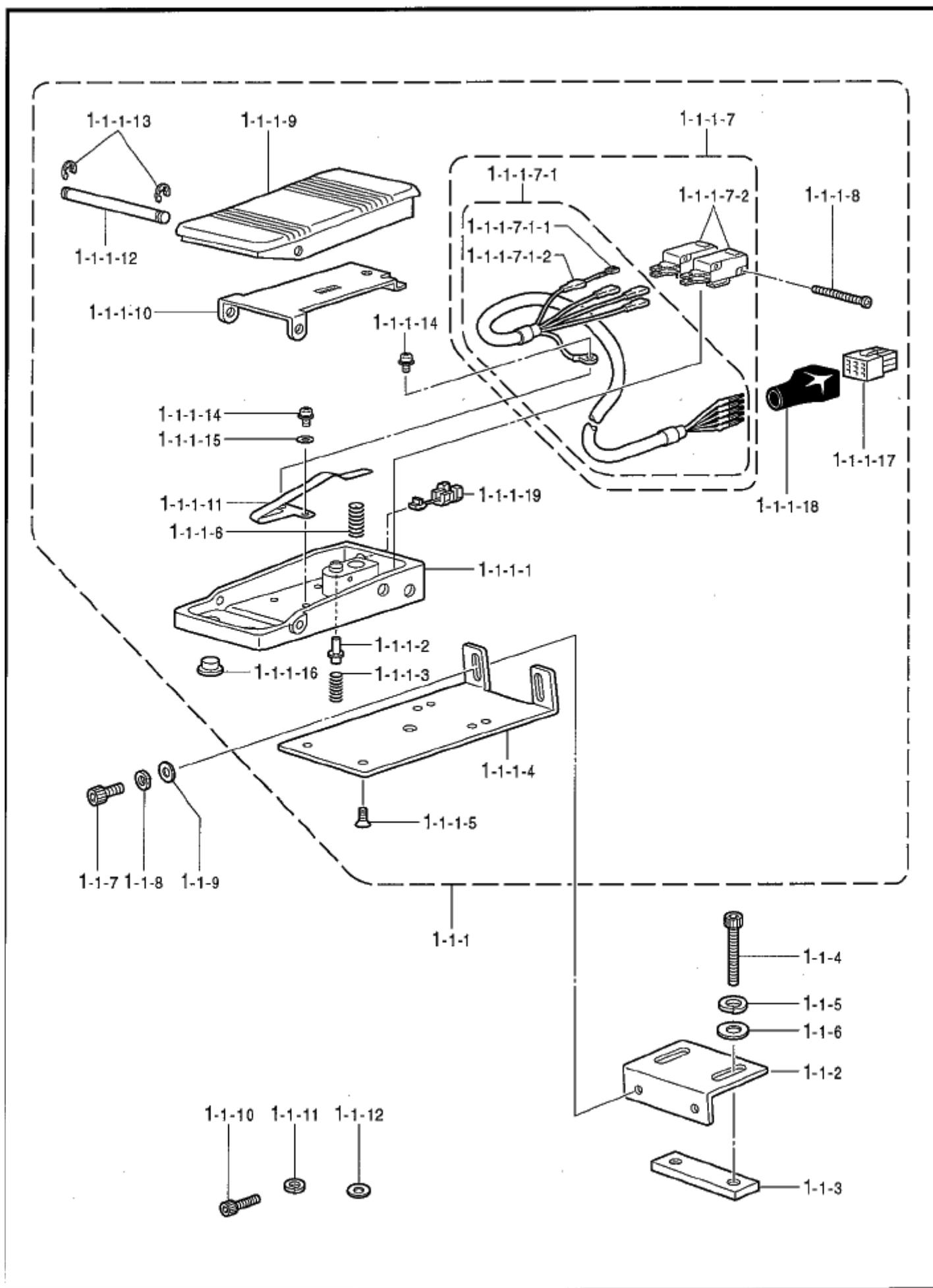
| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|---------|-----------|------|----------------|------------------------------|----|
| 1 | S55889001 | 1 | ソウサパネルソウキ | OPERATION PANEL UNIT | |
| 1-1 | S55890001 | 1 | ソウサパネルIMクミ | OPERATION PANEL ASSY, IM | |
| 1-1-1 | S55891000 | 1 | マエフレームIMクミ | FRONT FRAME ASSY, IM | |
| 1-1-2 | S52091000 | 1 | ウシロフレームクミ | REAR FRAME ASSY | |
| 1-1-3 | S49495000 | 1 | パネルヨコカバー | PANEL SIDE COVER | |
| 1-1-4 | S49496001 | 1 | パネルヨコカバーガイド | PANEL SIDE COVER GUIDE | |
| 1-1-5 | 087310815 | 2 | カツプBタイト3X8 | TAPTITE, CUP B M3X8 | |
| 1-1-6 | 0A4400805 | 1 | ナベサクミ4X8DA | SCREW, PAN (S/P WASHER) M4X8 | |
| 1-1-7-1 | S49497001 | 1 | パネルキハシクミ | PANEL PCB ASSY | |
| 1-1-7-2 | S29023000 | 4 | LEDGL9P040 | LED :GL9P040 | |
| 1-1-7-3 | S46703000 | 7 | LEDPG5307S | LED :PG5307S | |
| 1-1-7-4 | S48579000 | 10 | SWB3F-4050 | SWITCH :B3F-4050 | |
| 1-1-7-5 | U34870001 | 1 | DIPSW KSP08 | DIP SWITCH:KSP08 | |
| 1-1-7-6 | S30280000 | 1 | ブザー-PKB24SPC3 | BUZZER :PKB24SPC36 | |
| 1-1-7-7 | UL0025000 | 1 | コネクタ3429-6002S | CONNECTOR:3429-6002SC | |
| 1-1-8 | S49510000 | 1 | パネルケーブルクミ | PANEL HARNESS ASSY | |
| 1-1-9 | 087311015 | 2 | カツプBタイト3X10 | TAPTITE, CUP B M3X10 | |
| 1-1-10 | XA2220050 | 2 | キハシオサエ | PCB HOLDER | |
| 1-2 | 062300806 | 4 | ナベコ3X8 | SCREW, PAN M3X8 | |

118-V30-530

T. 動力台関係 / Power table

| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|-------------|---------------------|----|
| 1 | J80868001 | 1 | CIMモータ430クミ | CIM MOTOR ASSY, 430 | |
| 2 | S53055100 | 1 | IMハーネスクミ | HARNESS ASSY, IM | |

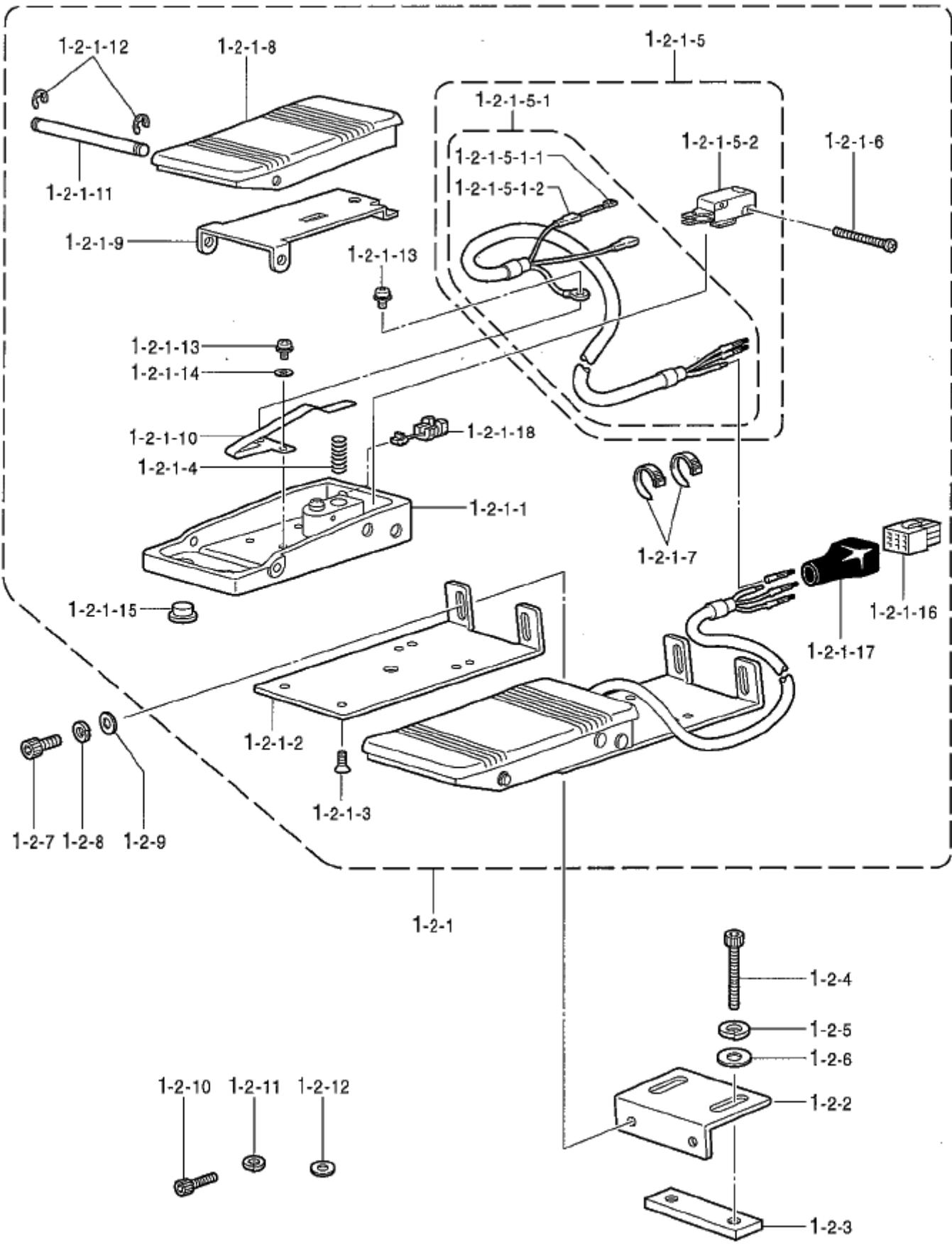
118-V30-652



U1 . 踏板関係 / Foot switch pedal mechanism

| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|-------------|-----------|------|--------------|------------------------------|----|
| 1-1 | S49667101 | 1 | 2段階フットSWセット | 2-STEP FOOT SWITCH SET | |
| 1-1-1 | S49668101 | 1 | 2段階フットSWクミ | 2-STEP FOOT SWITCH ASSY | |
| 1-1-1-1 | S49669100 | 1 | フットペダルダイクミ | FOOT PEDAL BASE ASSY | |
| 1-1-1-2 | S49672001 | 1 | 2段階SWピン | 2-STEP SWITCH PIN | |
| 1-1-1-3 | S38168001 | 1 | アツシユクハネ | SPRING, COMPRESSION 10X30 | |
| 1-1-1-4 | S38169201 | 1 | フットSWシジイタB | FOOT SWITCH SUPPORT PLATE, B | |
| 1-1-1-5 | 004400603 | 2 | +サラコネシ4X6 | SCREW, FLAT M4X6 | |
| 1-1-1-6 | S38170001 | 1 | フットペダルハネ | FOOT PEDAL SPRING | |
| 1-1-1-7 | S54648000 | 1 | フットSWハーネスクミ | FOOT SWITCH HARNESS ASSY | |
| 1-1-1-7-1 | S54646000 | 1 | フットSWハーネス | FOOT SWITCH HARNESS | |
| 1-1-1-7-1-1 | S54644000 | 2 | サシコミタンシメス | TERMINAL, FEMALE | |
| 1-1-1-7-1-2 | S54645000 | 2 | ゼツエンカバー | INSULATION COVER | |
| 1-1-1-7-2 | S36260000 | 2 | スイッチVXピンボタン | MICRO SWITCH, VX :PIN BUTTON | |
| 1-1-1-8 | 062302506 | 2 | ナヘコ3X25 | SCREW, PAN M3X25 | |
| 1-1-1-9 | S51451000 | 1 | フットペダル | FOOT PEDAL | |
| 1-1-1-10 | S49673000 | 1 | ペダルホコイタ | PEDAL PROTECTION PLATE | |
| 1-1-1-11 | S49674001 | 1 | スイッチオサエハネ | SWITCH PRESSER SPRING | |
| 1-1-1-12 | S38177001 | 1 | フットペダルシク | FOOT PEDAL SHAFT | |
| 1-1-1-13 | 048050346 | 2 | トメワE5 | RETAINING RING, E5 | |
| 1-1-1-14 | 052400606 | 2 | ナヘコハネヒラ4X6 | SCREW, PAN (S/P WASHER) M4X6 | |
| 1-1-1-15 | 025040236 | 1 | ヒラサガネチユウ4 | WASHER, PLAIN M 4 | |
| 1-1-1-16 | 117936001 | 4 | ゴムセン9.4 | RUBBER CAP, 9.4 | |
| 1-1-1-17 | S38180000 | 1 | コネクタ172169-1 | CONNECTOR :172169-1 | |
| 1-1-1-18 | S36682000 | 1 | コネクタキャップ | CONNECTOR CAP | |
| 1-1-1-19 | S46694000 | 1 | コードブッシュKR61A | CORD BUSH :KR61A | |
| 1-1-2 | S38178101 | 1 | フットSWシジイタA | FOOT SWITCH SUPPORT PLATE, A | |
| 1-1-3 | S38179101 | 1 | フットSWシジイタC | FOOT SWITCH SUPPORT PLATE, C | |
| 1-1-4 | 018082536 | 2 | アナホルト8X25 | BOLT, SOCKET M8X25 | |
| 1-1-5 | 028080246 | 2 | ハネサガネ2-8 | WASHER, SPRING 2-8 | |
| 1-1-6 | 025080236 | 2 | ヒラサガネチユウ8 | WASHER, PLAIN M 8 | |
| 1-1-7 | 018501036 | 2 | アナホルト5X10 | BOLT, SOCKET M5X10 | |
| 1-1-8 | 028050246 | 2 | ハネサガネ2-5 | WASHER, SPRING 2-5 | |
| 1-1-9 | 025050236 | 2 | ヒラサガネチユウ5 | WASHER, PLAIN M 5 | |
| 1-1-10 | 018401236 | 2 | アナホルト4X12 | BOLT, SOCKET M4X12 | |
| 1-1-11 | 028040246 | 2 | ハネサガネ2-4 | WASHER, SPRING 2-4 | |
| 1-1-12 | 025040236 | 2 | ヒラサガネチユウ4 | WASHER, PLAIN M 4 | |

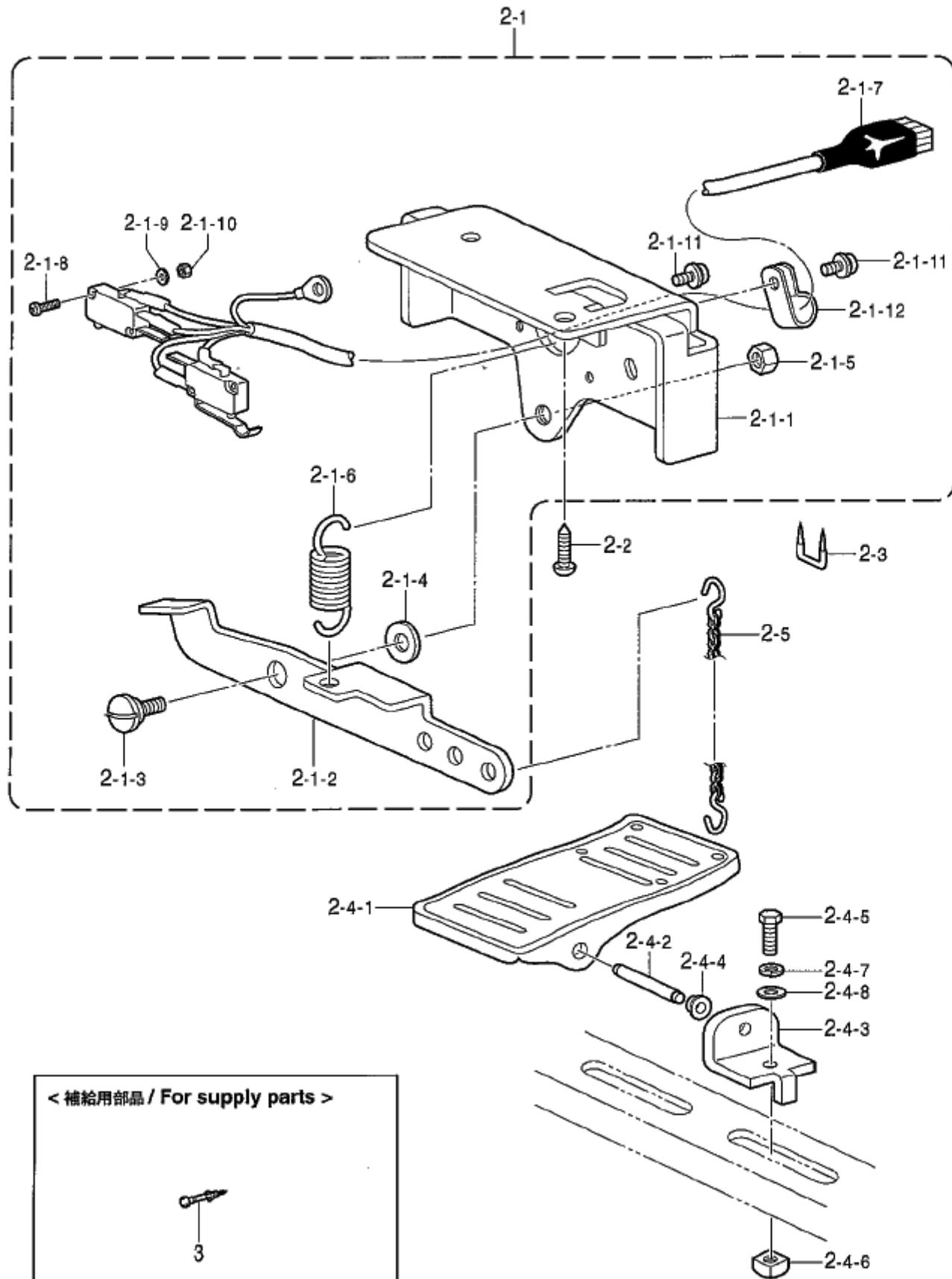
" オプション部品 / OPTION PARTS "



U2 . 踏板関係 (オプション部品) / Foot switch pedal mechanism (Option parts)

| REF.NO | CODE | Q'TY | ヒンメイ | NAME OF PARTS | RM |
|-------------|-----------|------|----------------|------------------------------|----|
| 1-2 | S49675101 | 1 | 2レンペダルセット | 2-PEDAL FOOT SWITCH SET | |
| 1-2-1 | S49676101 | 1 | 2レンペダルクミ | 2-PEDAL FOOT SWITCH ASSY | |
| 1-2-1-1 | S49669100 | 2 | フットペダルダイクミ | FOOT PEDAL BASE ASSY | |
| 1-2-1-2 | S38169201 | 2 | フットSWシジイタB | FOOT SWITCH SUPPORT PLATE, B | |
| 1-2-1-3 | 004400603 | 4 | +サラコネシ4X6 | SCREW, FLAT M4X6 | |
| 1-2-1-4 | S38170001 | 2 | フットペダルバネ | FOOT PEDAL SPRING | |
| 1-2-1-5 | S54649000 | 1 | 2レンフットSWハーネスクミ | 2-PEDAL FOOT SW HARNESS ASSY | |
| 1-2-1-5-1 | S54647000 | 2 | 2レンフットSWハーネス | 2-PEDAL FOOT SWITCH HARNESS | |
| 1-2-1-5-1-1 | S54644000 | 4 | サシコミタンシメス | TERMINAL, FEMALE | |
| 1-2-1-5-1-2 | S54645000 | 4 | ゼツエンカバー | INSULATION COVER | |
| 1-2-1-5-2 | S36260000 | 2 | スイッチVXピンボタン | MICRO SWITCH, VX :PIN BUTTON | |
| 1-2-1-6 | 062301205 | 4 | ナベコ3X12 | SCREW, PAN M3X12 | |
| 1-2-1-7 | 228475000 | 8 | ケツツクバンド1.9X8 | FASTENING BAND, 1.9X80 | |
| 1-2-1-8 | S51451000 | 2 | フットペダル | FOOT PEDAL | |
| 1-2-1-9 | S49673000 | 2 | ペダルホコイタ | PEDAL PROTECTION PLATE | |
| 1-2-1-10 | S49674001 | 2 | スイッチオサエバネ | SWITCH PRESSER SPRING | |
| 1-2-1-11 | S38177001 | 2 | フットペダルシク | FOOT PEDAL SHAFT | |
| 1-2-1-12 | 048050346 | 4 | トメワE5 | RETAINING RING, E5 | |
| 1-2-1-13 | 052400606 | 4 | ナベコハネヒラ4X6 | SCREW, PAN (S/P WASHER) M4X6 | |
| 1-2-1-14 | 025040236 | 2 | ヒラサガネチユウ4 | WASHER, PLAIN M 4 | |
| 1-2-1-15 | 117936001 | 8 | ゴムセン9.4 | RUBBER CAP, 9.4 | |
| 1-2-1-16 | S38180000 | 1 | コネクタ172169-1 | CONNECTOR :172169-1 | |
| 1-2-1-17 | S38060000 | 1 | コネクタキャップ18X19 | CONNECTOR CAP, 18X19 | |
| 1-2-1-18 | S46694000 | 2 | コードブッシュKR61A | CORD BUSH :KR61A | |
| 1-2-2 | S38178101 | 2 | フットSWシジイタA | FOOT SWITCH SUPPORT PLATE, A | |
| 1-2-3 | S38179101 | 2 | フットSWシジイタC | FOOT SWITCH SUPPORT PLATE, C | |
| 1-2-4 | 018082536 | 4 | アナホルト8X25 | BOLT, SOCKET M8X25 | |
| 1-2-5 | 028080246 | 4 | ハネサガネ2-8 | WASHER, SPRING 2-8 | |
| 1-2-6 | 025080236 | 4 | ヒラサガネチユウ8 | WASHER, PLAIN M 8 | |
| 1-2-7 | 018501036 | 4 | アナホルト5X10 | BOLT, SOCKET M5X10 | |
| 1-2-8 | 028050246 | 4 | ハネサガネ2-5 | WASHER, SPRING 2-5 | |
| 1-2-9 | 025050236 | 4 | ヒラサガネチユウ5 | WASHER, PLAIN M 5 | |
| 1-2-10 | 018401236 | 4 | アナホルト4X12 | BOLT, SOCKET M4X12 | |
| 1-2-11 | 028040246 | 4 | ハネサガネ2-4 | WASHER, SPRING 2-4 | |
| 1-2-12 | 025040236 | 4 | ヒラサガネチユウ4 | WASHER, PLAIN M 4 | |

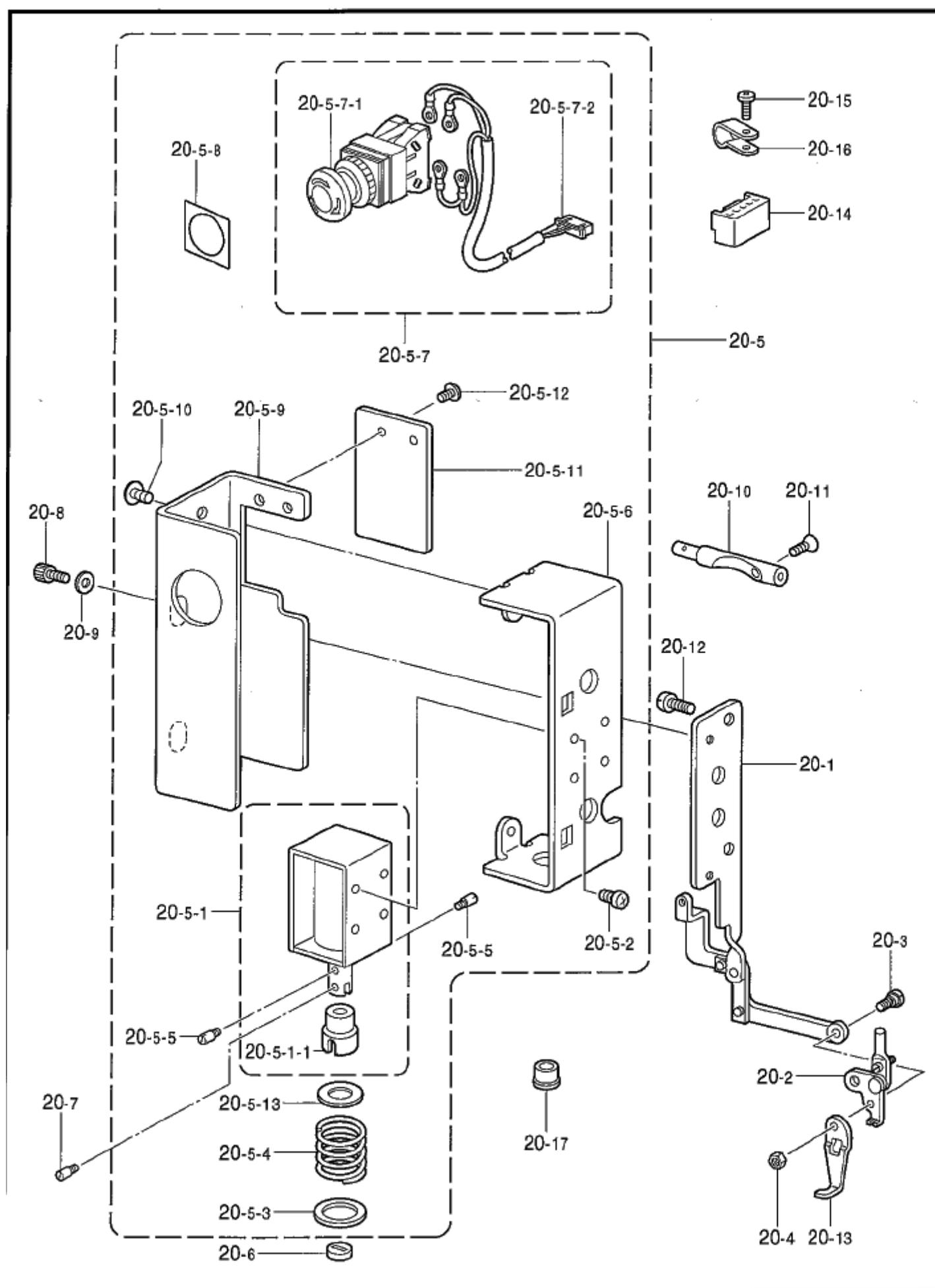
" オプション部品 / OPTION PARTS "



U3 . 踏板関係 (オプション部品) / Foot switch pedal mechanism (Option parts)

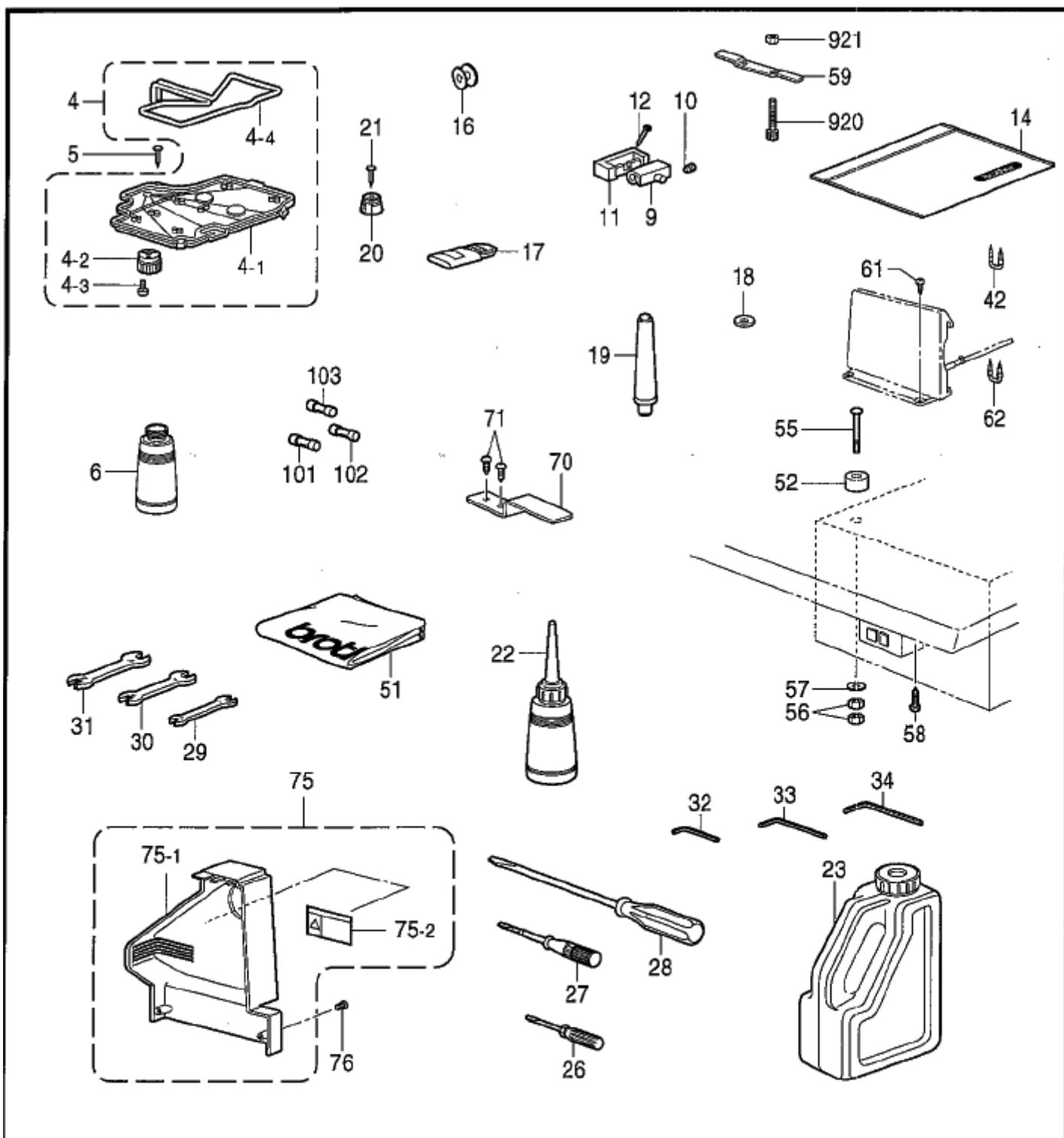
| REF.NO | CODE | Q'TY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|------|--------------------------|---|----|
| 2 | S46131001 | 1 | 2ダンフツSWセットOP | 2-STEP FOOT SWITCH SET, OP | |
| 2-1 | S46132001 | 1 | 2ダンフツSWクミOP | 2-STEP FOOT SWITCH ASSY, OP | |
| 2-1-1 | S46133001 | 1 | SWササエダイ | SWITCH BRACKET | |
| 2-1-2 | S46134001 | 1 | フツSWレバー | FOOT SWITCH LEVER | |
| 2-1-3 | 148904001 | 1 | ダンネジ7.94 | SHOULDER SCREW, SM7.94 | |
| 2-1-4 | 025080236 | 1 | ヒラサガネチユウ8 | WASHER, PLAIN M 8 | |
| 2-1-5 | 101268002 | 1 | ナツト7.94 | NUT, SM7.94 | |
| 2-1-6 | S46135001 | 1 | フツSWハネ | FOOT SWITCH SPRING | |
| 2-1-7 | S46136000 | 1 | フツSWハーネスクミOP | FOOT SWITCH HARNESS ASSY, OP | |
| 2-1-8 | UD2390001 | 4 | ナハセムス3X20DA | SCREW, PAN (S/P WASHER) M3X20 | |
| 2-1-9 | 025030236 | 2 | ヒラサガネチユウ3 | WASHER, PLAIN M 3 | |
| 2-1-10 | 021300206 | 2 | 2シユナツト3 | NUT, 2 M3 | |
| 2-1-11 | 052400806 | 2 | ナハコハネヒラ4X8 | SCREW, PAN (S/P WASHER) M4X8 | |
| 2-1-12 | S00480000 | 1 | コードホルダ#5 | CORD HOLDER, 5N | |
| 2-2 | 100666002 | 2 | マルモクネシ5.5X20 | WOOD SCREW, ROUND M5.5X20 | |
| 2-3 | 200190001 | 3 | ステツブル | STAPLE | |
| 2-4 | S01603009 | 1 | オサエアケフミイタクミ | TREADLE ASSY | |
| 2-4-1 | S01199003 | 1 | オサエアケフミイタ | TREADLE PEDAL | |
| 2-4-2 | 133188001 | 1 | オサエアケフミイタジク | TREADLE SHAFT | |
| 2-4-3 | 119707003 | 2 | フミイタジクウケ | TREADLE SHAFT BRACKET | |
| 2-4-4 | 119708001 | 2 | フミイタジクウケカテ | TREADLE BUSHING COLLAR | |
| 2-4-5 | 017082206 | 2 | ホルト8X22 | BOLT, M8X22 | |
| 2-4-6 | 116694001 | 2 | 4カクナツト8 | NUT, SQUARE M8 | |
| 2-4-7 | 028080240 | 2 | ハネサガネ2-8 | WASHER, SPRING 2-8 | |
| 2-4-8 | 025080236 | 2 | ヒラサガネチユウ8 | WASHER, PLAIN M 8 | |
| 2-5 | 142656001 | 1 | クサリケ | CHAIN ASSY | |
| 3 | S49443000 | 1 | <補給用部品> コンタクト170364-1 | <For supply parts> CONTACT :170364-1 | |

V. 付属装置関係(オプション部品) / Attachment set (Option parts)



V. 付属装置関係 (オプション部品) / Attachment set (Option parts)

| REF.NO | CODE | Q'TY | ヒンメイ | NAME OF PARTS | RM |
|----------|-----------|------|--------------|-------------------------------|----|
| 20 | S49615009 | 1 | ソルノイドワイパークミ | SOL. TYPE THREAD WIPER ASSY | |
| 20-1 | S41656001 | 1 | イトハラレンコングミ | TR-WIPER CONNECTING ROD ASSY | |
| 20-2 | S44600001 | 1 | ワイパークミ | THREAD WIPER ARM ASSY | |
| 20-3 | 153112001 | 1 | ダンネジ3.57 | SHOULDER SCREW, SM3.57 | |
| 20-4 | 021670202 | 1 | ナツト2シユ3.57 | NUT, 2 SM3.57 | |
| 20-5 | S49616009 | 1 | ソルノイドボックス | SOLENOID BOX ASSY | |
| 20-5-1 | S49619001 | 1 | イトハラソルノイド | THREAD WIPER SOLENOID ASSY | |
| 20-5-1-1 | S41204050 | 1 | プランジヤゴム | PLUNGER RUBBER | |
| 20-5-2 | 062300612 | 4 | ナヘコ3X6 | SCREW, PAN M3X6 | |
| 20-5-3 | S41205001 | 1 | ヒラサガネ | WASHER, FLAIN | |
| 20-5-4 | S41206001 | 1 | イトハライハネ | THREAD WIPER SPRING | |
| 20-5-5 | S25456001 | 2 | プランジヤピン | PLUNGER PIN | |
| 20-5-6 | S42017109 | 1 | ソルノイドトリツケイタ | W-SOLENOID SETTING PLATE | |
| 20-5-7 | S49482000 | 1 | EMロックSWハーネス | EM-LOCK SWITCH & HARNESS ASSY | |
| 20-5-7-1 | S32335000 | 1 | SW-AVS311N | SWITCH :AVS311N | |
| 20-5-7-2 | S49466000 | 1 | EMSWハーネス | EM-SWITCH HARNESS | |
| 20-5-8 | S37057001 | 1 | EMスイッチスペーサ3 | EM-SWITCH SPACER, 3 | |
| 20-5-9 | S42018109 | 1 | ソルノイドカバー | WIPER SOLENOID COVER | |
| 20-5-10 | 008400604 | 2 | トラスコ4X6 | SCREW, TRUSS M4X6 | |
| 20-5-11 | S37806109 | 1 | ソルノイドカバー-E7タ | SOLENOID COVER LID, E | |
| 20-5-12 | 008400604 | 2 | トラスコ4X6 | SCREW, TRUSS M4X6 | |
| 20-5-13 | 115007001 | 1 | サガネ | WASHER, FLAIN 13 | |
| 20-6 | S41207000 | 1 | スペーサゴム | SPACER RUBBER | |
| 20-7 | S25456001 | 1 | プランジヤピン | PLUNGER PIN | |
| 20-8 | 018400632 | 2 | アナボルト4X6 | BOLT, SOCKET M4X6 | |
| 20-9 | 100645003 | 2 | サガネ | WASHER | |
| 20-10 | S41657001 | 1 | イトユルメロツトDW | TENSION RELEASE ROD, DW | |
| 20-11 | 061350616 | 1 | サラコ35X6 | SCREW, FLAT M3.5X6 | |
| 20-12 | 062680812 | 2 | ナヘコ437-40X8 | SCREW, PAN SM4.37-40X8 | |
| 20-13 | 156206001 | 1 | ワイパ-A | THREAD WIPER, A | |
| 20-14 | S49947000 | 1 | コネクタVHR-5N | CONNECTOR:VHR-5N | |
| 20-15 | 060670612 | 3 | バインド357-40X6 | SCREW, BIND SM3.57-40X6 | |
| 20-16 | 149287000 | 3 | ナイロンクラブ | CORD HOLDER, 7N | |
| 20-17 | 104449001 | 1 | ゴムセン15.5 | RUBBER CAP, 15.5 | |



< 補給用部品 / For Supply parts >

" オプション部品 / OPTION PARTS "

< KE-431C用 / For KE-431C >

< KE-430C デニム用 / For Denim of KE-430C >

Z1 . 付属品関係 / Accessories

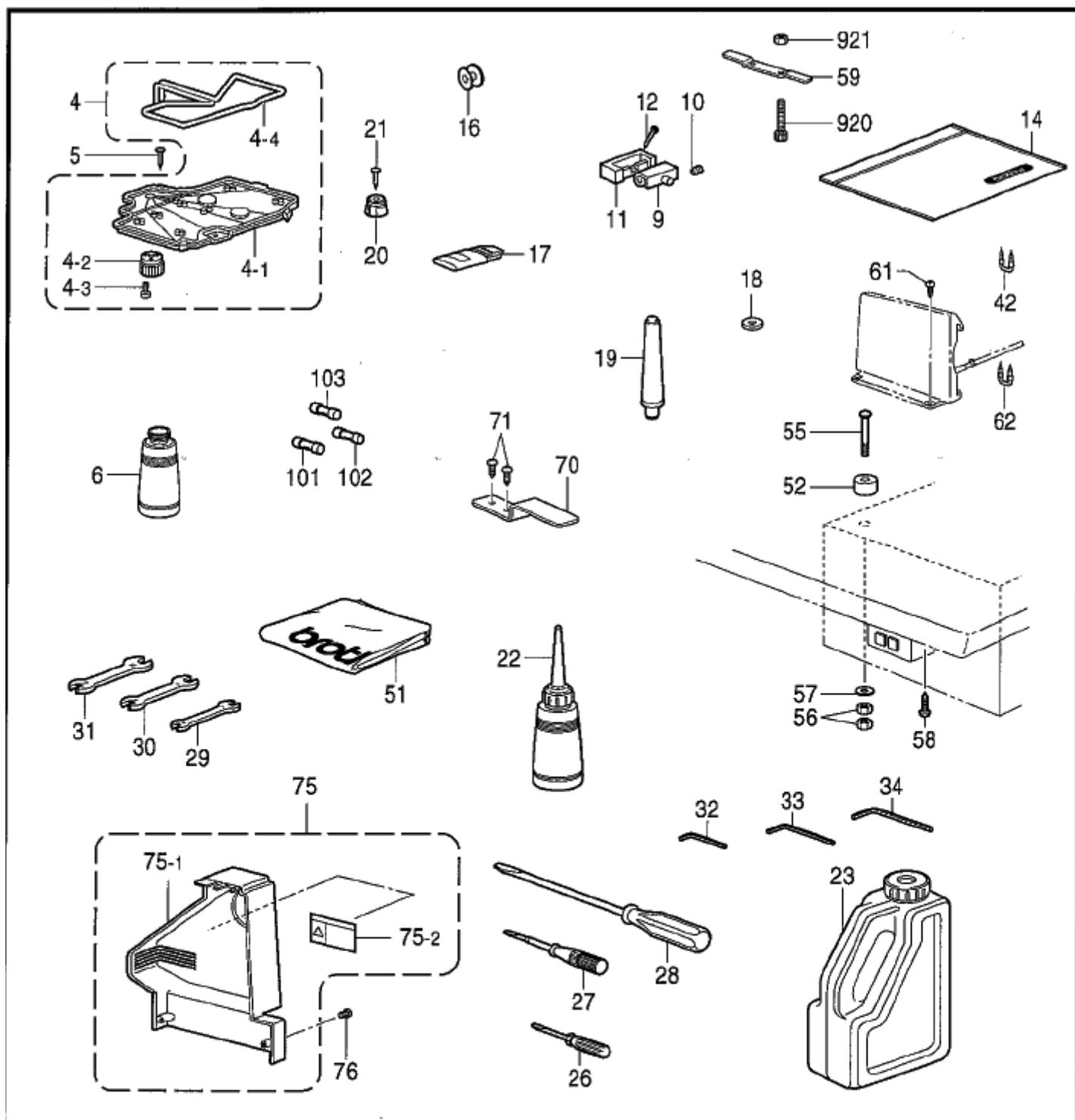
| REF.NO | CODE | QTY | 品名 | NAME OF PARTS | RM |
|--------|-----------|-----|--------------------------------|---|----|
| 4 | S38039209 | 1 | オイルパン | OIL PAN ASSY | |
| 4-1 | S38040209 | 1 | オイルパン | OIL PAN | |
| 4-2 | 154467001 | 1 | ハイユキヤツブ | DUST OILER | |
| 4-3 | 037301215 | 2 | Vナハ`タツピン3X12 | TAPPING SCREW, PAN V M3X12 | |
| 4-4 | S18093100 | 1 | クモ4X4 | WICK, 4X4 L=1100 | |
| 5 | 109714000 | 5 | クキ | NAIL | |
| 6 | 114486002 | 1 | ホリオライタイ | OILER | |
| 9 | 143882001 | 2 | トウブ`ヒンジ | HEAD HINGE | |
| 10 | 014760622 | 2 | アノメシ`5.95 | SET SCREW, SOCKET SM5.95 | |
| 11 | S49603000 | 2 | トウブ`ヒンジ`ウケゴム | RUBBER CUSHION | |
| 12 | 109714000 | 4 | クキ | NAIL | |
| 14 | 122991001 | 1 | フゾク`ヒンホ`リアクロ | ACCESSORY BAG | |
| 16 | * | 3 | ホ`ピン | BOBBIN | |
| 17 | * | 1 | ハリ4コイリクミ | NEEDLE 4 PIECE ASSY | |
| 18 | S10208001 | 1 | イ`ウハカンザ` <t=0.4> | MOVABLE KNIFE SPACER <t=0.4> | |
| 18 | S10208002 | 1 | イ`ウハカンザ` <t=0.5> | MOVABLE KNIFE SPACER <t=0.5> | |
| 18 | S10208003 | 1 | イ`ウハカンザ` <t=0.6> | MOVABLE KNIFE SPACER <t=0.6> | |
| 19 | S38045109 | 1 | マクラクミ | HEAD REST ASSY | |
| 20 | S49604000 | 2 | トウブ`ウケゴム | RUBBER CUSHION | |
| 21 | 109714000 | 2 | クキ | NAIL | |
| 22 | 114483002 | 1 | ホリオライクミ | OILER ASSY | |
| 23 | S55663001 | 1 | オイルタンク | OIL TANK ASSY | |
| 24 | S08170001 | 1 | <KE-431C用> Zカ`タネジ`マワシ | <For KE-431C> SCREW-DRIVER, Z-TYPE | |
| 26 | 142443001 | 1 | ネジ`マワシ1.9X52 | SCREW-DRIVER, 1.9X52 | |
| 27 | 118837001 | 1 | ネジ`マワシ3.4X70 | SCREW-DRIVER, 3.4X70 | |
| 28 | 101572101 | 1 | ネジ`マワシ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 | 6カクホ`ウス`パ`ナ3 | HEXAGONAL WRENCH, 3 | |
| 34 | 118064001 | 1 | 6カクホ`ウス`パ`ナ4 | HEXAGONAL WRENCH, 4 | |
| 42 | 200190001 | 5 | ステツブル | STAPLE | |
| 51 | 144226001 | 1 | トウブ`カバー | HEAD COVER | |
| 52 | S33006001 | 4 | <コントロールBox取付用> モ`タスペース | <Setting the control box> MOTOR SPACER | |
| 55 | 133740006 | 4 | カクネホルト6X70 | BOLT, SQUARE M6X70 | |
| 56 | 021060106 | 8 | 1シユナツト6 | NUT, 1 M6 | |
| 57 | 025060336 | 4 | ヒラザ`ガ`ネダイ6 | WASHER, PLAIN L 6 | |
| 58 | 032461606 | 2 | <電源SW取付用> +マルモクネジ4.5X16 | <Setting the power switch> WOOD SCREW, ROUND M4.5X16 | |
| 59 | S38044001 | 1 | ヒンジ`オサエ | HINGE PRESSER | |
| 61 | 031412506 | 4 | マルモクネジ4.1X25 | WOOD SCREW, ROUND M4.1X25 | |
| 62 | 200190001 | 3 | ステツブル | STAPLE | |
| 64 | S41222101 | 1 | <KE-430Cデ`ニム用> ハリホ`ウイトアンナイB | <For Denim of KE-430C> NEEDLE BAR THREAD GUIDE, B | |
| 70 | S55633001 | 1 | スイッチオシイタ | SWITCHING PLATE | |
| 71 | 032422003 | 2 | +マルモクネジ4.1X20 | WOOD SCREW, ROUND M4.1X20 | |

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付属品の明細は変更することがあります。

The details of included accessories are subject to change.



< 補給用部品 / For Supply parts >

" オプション部品 / OPTION PARTS "

< KE-431C用 / For KE-431C >

< KE-430C デニム用 / For Denim of KE-430C >

Z1 . 付属品関係 / Accessories

| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|----------------------------|---|----|
| 75 | S55311001 | 1 | <国内用> ベルトカバーIMクミ | <For Japan only> | |
| 75-1 | S51097000 | 1 | ベルトカバーIM | _____ | |
| 75-2 | S38350001 | 1 | ソウサチユウイラベル.ワ | _____ | |
| 75 | S55311002 | 1 | <輸出用> ベルトカバーIMクミ | <For Export> | |
| 75-1 | S51097000 | 1 | ベルトカバーIM | BELT COVER ASSY, IM | |
| 75-2 | S38349001 | 1 | ソウサチユウイラベル.エイ | BELT COVER, IM LABEL, OPERATION ENG. | |
| 76 | 062401006 | 2 | ナベコ4X10 | SCREW, PAN M4X10 | |
| 101 | S08030000 | 1 | 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 | |
| 920 | 018405032 | 2 | アナホルト4X50 | BOLT, SOCKET M4X50 | |
| 921 | 021400102 | 2 | ナット1シユ4 | NUT, 1 M4 | |
| 15 | S06706001 | 1 | “ オプション部品 ” シリコンオイル | “ OPTION PARTS ” SILICONE OIL | |
| 901 | UA4817000 | 1 | “ 補給用部品 ” MOSLSI27C2001 | “ For supply parts ” EPROM:27C2001 | |
| 902 | S60400000 | 2 | 導電性パッド30X50 | CONDUCTIVE PAD, 30X50 | |
| 903 | S60711001 | 1 | PROM 1イレハコ | PROM CARTON BOX | |
| 911 | 156006001 | 2 | <エリア30X10mm用> オサエアシ | <For Area “30X10mm”> WORK CLAMP, U | |
| 912 | 017680512 | 2 | ホルト4.37X5 | BOLT, SM4.37X5 | |

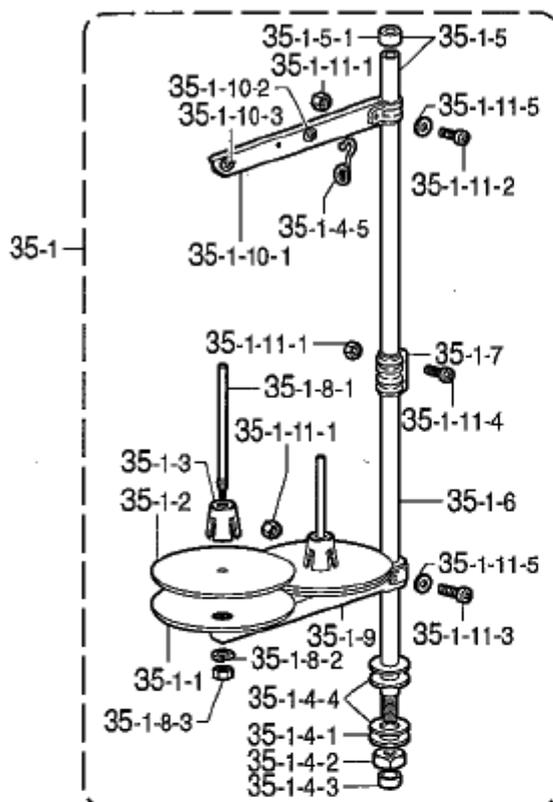
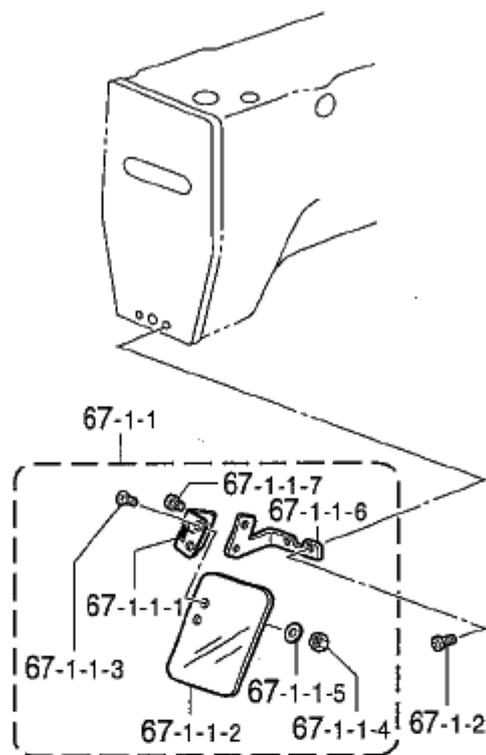
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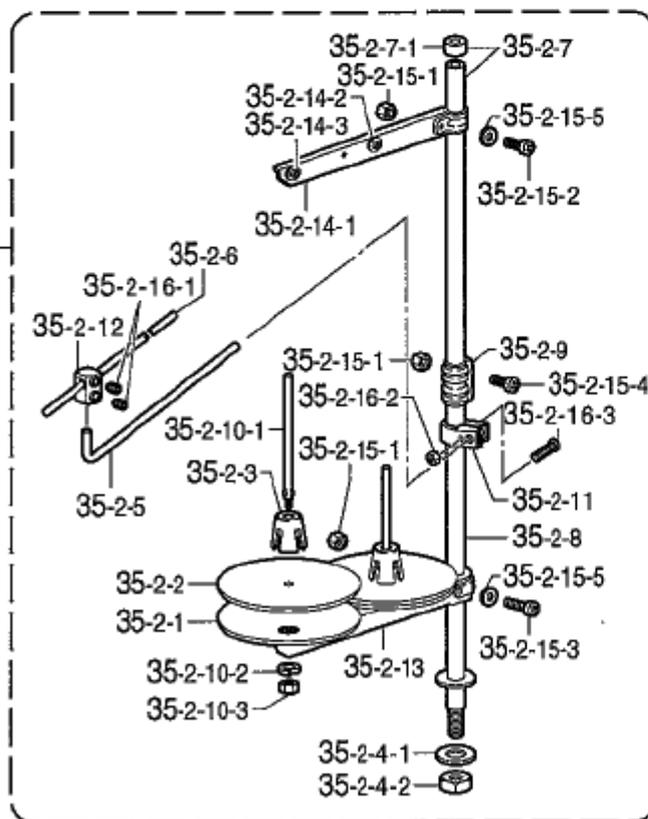
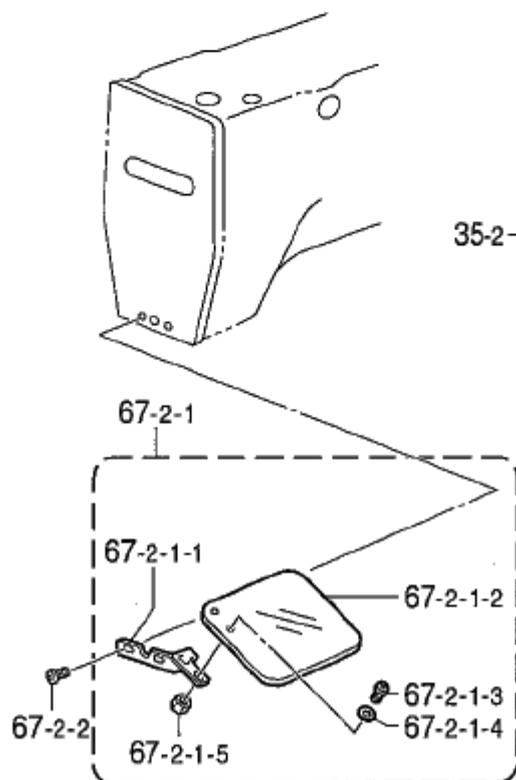
付属品の明細は変更することがあります。

The details of included accessories are subject to change.

< KE-430C, KE-432C用 / For KE-430C & KE-432C >



< KE-431C用 / For KE-431C >



Z2 . 付属品関係 / Accessories

| REF.NO | CODE | Q'TY | ヒンメイ | NAME OF PARTS | RM |
|-----------|-----------|------|---------------------|----------------------------|----|
| | | | <KE-430C, KE-432C用> | <For KE-430C & KE-432C> | |
| 35-1 | S02763402 | 1 | トタテダイクミ2DR | COTTON STAND ASSY, 2DR | |
| 35-1-1 | S51283001 | 2 | ウケザラ | SPOOL STAND BASE | |
| 35-1-2 | 150182000 | 2 | スプールマット | SPOOL MAT | |
| 35-1-3 | S51282001 | 2 | スプールクッション | SPOOL CUSHION | |
| 35-1-4 | S02777001 | 1 | パイプDネジセットB | PIPE (D) SCREW SET, B | |
| 35-1-4-1 | 150206002 | 1 | ヒラサガネ16 | WASHER, PLAIN 16 | |
| 35-1-4-2 | S38648001 | 1 | 6カクナツU5/8 | NUT, U5/8-28 | |
| 35-1-4-3 | 150174000 | 1 | コラムキャップ | COLUMN CAP | |
| 35-1-4-4 | S01005000 | 2 | トタテゴム | RUBBER WASHER | |
| 35-1-4-5 | S02747101 | 1 | トカケハネ | SPRING | |
| 35-1-5 | S40640001 | 1 | コラムパイプキャップツキ | COLUMN PIPE W/CAP | |
| 35-1-5-1 | 150174000 | 1 | コラムキャップ | COLUMN CAP | |
| 35-1-6 | 156112003 | 1 | コラムパイプD | COLUMN PIPE, D | |
| 35-1-7 | 150173003 | 1 | コラムジョイント | COLUMN JOINT | |
| 35-1-8 | S21798001 | 2 | スプールネジセット | SPOOL & SCREW SET | |
| 35-1-8-1 | 150179002 | 2 | スプールシキB | SPOOL SHAFT, B | |
| 35-1-8-2 | 028050246 | 2 | ハネサガネ2-5 | WASHER, SPRING 2-5 | |
| 35-1-8-3 | 021500106 | 2 | 1シユナツ5 | NUT, 1 M5 | |
| 35-1-9 | S02778002 | 1 | スプールホルダー2 | SPOOL HOLDER, 2 | |
| 35-1-10 | S02786002 | 1 | スレツトハンカークミ2 | THREAD HANGER ASSY, 2 | |
| 35-1-10-1 | S02787002 | 1 | スレツトハンカークミ2 | THREAD HANGER, 2 | |
| 35-1-10-2 | 150183000 | 2 | トカケハンカークミ | THREAD HANGER BASE | |
| 35-1-10-3 | 142990001 | 2 | スレツトブツシュ | THREAD BUSH | |
| 35-1-11 | S40641001 | 1 | スプールシキネジセットA | SPOOL SHAFT & SCREW SET, A | |
| 35-1-11-1 | 021500106 | 4 | 1シユナツ5 | NUT, 1 M5 | |
| 35-1-11-2 | 062501406 | 1 | ナヘコ5X14 | SCREW, PAN M5X14 | |
| 35-1-11-3 | S59931001 | 1 | ナヘコM5X32 | SCREW, PAN M5X32 | |
| 35-1-11-4 | 062501406 | 2 | ナヘコ5X14 | SCREW, PAN M5X14 | |
| 35-1-11-5 | 026050136 | 2 | ヒラサガネコガタ5 | WASHER, PLAIN S 5 | |
| 67-1 | S49602201 | 1 | アイガードセットC | EYE GUARD SET, C | |
| 67-1-1 | S44493101 | 1 | アイガードクミ | EYE GUARD ASSY | |
| 67-1-1-1 | S44483001 | 1 | フヨウハンクミ | HINGE ASSY | |
| 67-1-1-2 | S44485001 | 1 | アイガード | EYE GUARD | |
| 67-1-1-3 | 061660806 | 2 | サラコ318-40X8 | SCREW, FLAT SM3.18-40X8 | |
| 67-1-1-4 | 021660102 | 2 | ナツト1シユ3.18 | NUT, 1 SM3.18 | |
| 67-1-1-5 | 026030232 | 2 | ヒラサガネミカキ 3 | WASHER, PLAIN M 3 | |
| 67-1-1-6 | S44486101 | 1 | アイガードホルダーA | EYE GUARD HOLDER, A | |
| 67-1-1-7 | 062670512 | 2 | ナヘコ357-40X5 | SCREW, PAN SM3.57-40X5 | |
| 67-1-2 | 062671016 | 2 | ナヘコ357-40X10 | SCREW, PAN SM3.57-40X10 | |
| | | | <KE-431C用> | <For KE-431C> | |
| 35-2 | S40574109 | 1 | トタテダイクミ2DTHF | COTTON STAND ASSY, 2DTHF | |
| 35-2-1 | S51283001 | 2 | ウケザラ | SPOOL STAND BASE | |
| 35-2-2 | 150182000 | 2 | スプールマット | SPOOL MAT | |
| 35-2-3 | S51282001 | 2 | スプールクッション | SPOOL CUSHION | |
| 35-2-4 | S02775001 | 1 | パイプネジセットA | PIPE SCREW SET, A | |
| 35-2-4-1 | 150206002 | 1 | ヒラサガネ16 | WASHER, PLAIN 16 | |
| 35-2-4-2 | S38648001 | 1 | 6カクナツU5/8 | NUT, U5/8-28 | |
| 35-2-5 | S04109001 | 1 | イトアンナイササエホウ | THREAD GUIDE SUPPORT BAR | |
| 35-2-6 | 142997001 | 1 | イトアンナイ3 | THREAD GUIDE, 3 | |
| 35-2-7 | S40640001 | 1 | コラムパイプキャップツキ | COLUMN PIPE W/CAP | |
| 35-2-7-1 | 150174000 | 1 | コラムキャップ | COLUMN CAP | |
| 35-2-8 | 156112003 | 1 | コラムパイプD | COLUMN PIPE, D | |
| 35-2-9 | 150173003 | 1 | コラムジョイント | COLUMN JOINT | |

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付属品の明細は変更することがあります。

The details of included accessories are subject to change.

Z2 . 付属品関係 / Accessories

| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|-----------|-----------|------|--------------|-----------------------------|----|
| | | | <KE-431C用> | <For KE-431C> | |
| 35-2-10 | S21798001 | 2 | スプールネジセット | SPOOL & SCREW SET | |
| 35-2-10-1 | 150179002 | 2 | スプールシク | SPOOL SHAFT, B | |
| 35-2-10-2 | 028050246 | 2 | ハネサガネ2-5 | WASHER, SPRING 2-5 | |
| 35-2-10-3 | 021500106 | 2 | 1シユナツ5 | NUT, 1 M5 | |
| 35-2-11 | 150185009 | 1 | トアンナイホルダー | THREAD GUIDE HOLDER | |
| 35-2-12 | 138843001 | 1 | ササエホウツキテ | JOINT | |
| 35-2-13 | S02778002 | 1 | スプールホルダー2 | SPOOL HOLDER, 2 | |
| 35-2-14 | S02786002 | 1 | スレツトハンガークミ2 | THREAD HANGER ASSY, 2 | |
| 35-2-14-1 | S02787002 | 1 | スレツトハンガークミ2 | THREAD HANGER, 2 | |
| 35-2-14-2 | 150183000 | 2 | トカケハンガークミ | THREAD HANGER BASE | |
| 35-2-14-3 | 142990001 | 2 | スレツトフツシユ | THREAD BUSH | |
| 35-2-15 | S40641001 | 1 | スプールシクネジセットA | SPOOL SHAFT & SCREW SET, A | |
| 35-2-15-1 | 021500106 | 4 | 1シユナツ5 | NUT, 1 M5 | |
| 35-2-15-2 | 062501406 | 1 | ナヘコ5X14 | SCREW, PAN M5X14 | |
| 35-2-15-3 | S59931001 | 1 | ナヘコM5X32 | SCREW, PAN M5X32 | |
| 35-2-15-4 | 062501406 | 2 | ナヘコ5X14 | SCREW, PAN M5X14 | |
| 35-2-15-5 | 026050136 | 2 | ヒラサガネコガタ5 | WASHER, PLAIN S 5 | |
| 35-2-16 | S40643001 | 1 | ホルダーツキテネジセット | HOLDER JOINT & SCREW SET | |
| 35-2-16-1 | 014060632 | 2 | アナクホミ6X6 | SET SCREW, SOCKET (CP) M6X6 | |
| 35-2-16-2 | 021500106 | 1 | 1シユナツ5 | NUT, 1 M5 | |
| 35-2-16-3 | S59931001 | 1 | ナヘコM5X32 | SCREW, PAN M5X32 | |
| 67-2 | S50000201 | 1 | アイガードセットD | EYE GUARD SET, D | |
| 67-2-1 | S36685101 | 1 | アイガードクミ | EYE GUARD ASSY | |
| 67-2-1-1 | S36686101 | 1 | アイガードササエイタ | EYE GUARD SUPPORT PLATE | |
| 67-2-1-2 | S52097001 | 1 | アイガード | EYE GUARD | |
| 67-2-1-3 | 062660712 | 2 | ナヘコ318-40X7 | SCREW, PAN SM3.18-40X7 | |
| 67-2-1-4 | 025660132 | 2 | ヒラサガネシヨウ3.18 | WASHER, PLAIN S 3.18 | |
| 67-2-1-5 | 021660102 | 2 | ナツト1シユ3.18 | NUT, 1 SM3.18 | |
| 67-2-2 | 062671016 | 2 | ナヘコ357-40X10 | SCREW, PAN SM3.57-40X10 | |

Sp1 . 仕様別部品一覧表 (KE-430C) / Different parts list (KE-430C)

KE-430C, 431C, 432C 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、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 BAS-311F.

| KE-430C | | | | |
|---|-------------|------------------------------|-----------------------------|------------------------------|
| 品名 Part name | 仕様 Spec. | -2 | -1 | -7 |
| (J-53) 針穴板 Needle hole plate  | | (φ2.6) S10212-101 < E > ☆ | (φ2.2) S49980-001 < FM > | (φ1.6) S10211-001 < A > ☆ |
| (E-24) ボビンケース組 Bobbin case-assy  | | 152690-401 < B > | 159610-301 < A > | 159610-301 < A > |
| | | | S59221-001 < LC > ☆ | |
| (E-24-1) ボビンケース調子ばね Tension spring  | | 154340-101 | 154339-101 | 154339-101 |
| | | | S48664-001 < AN > ☆ | |
| (E-24-2) ボビンケースばねねじ Screw  | | | 154341-001 | 154341-001 |
| | | | S16492-101 ☆ | |
| (E-24-3) 空転防止ばね Spring, anti-spin  | | 154342-001 | 159612-001 | 159612-001 |
| | | S15667-001 ☆ | S15667-001 ☆ | |
| (E-25) ボビン Bobbin  | | | 159613-051 | 159613-051 |
| | | | S15665-001 < LA > ☆ | |
| (E-22) 中がま箱組 Shuttle hook assy, w/box  | | SA1882-001 < B > | SA1881-001 < A > | SA1881-001 < A > |
| | | SA1890-001 < LG > ☆ | SA2173-001 < LF > ☆ | |
| (E-21) 大がま Shuttle race body  | | 152686-101 < B > | 152682-101 < A > | |
| (G-14) 糸調子ばね Spring, tension  | | 107606-001 | 104525-001 | |
| (G-10) 糸取りばね Thread take-up spring  | | 144588-001 < B > | 145519-001 | |

Sp1 . 仕様別部品一覧表 (KE-430C) / Different parts list (KE-430C)

◎表中☆の部品は、BAS-311Fプログラム式電子ミシンと共通です。

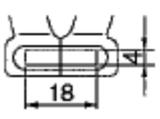
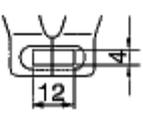
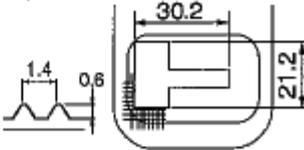
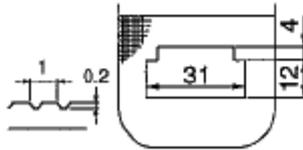
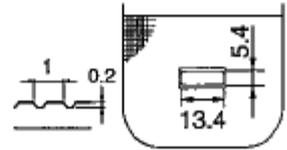
◎In the following table, parts marked with ☆ are common with the BAS-311F.

| KE-430C | | | | |
|---|-------------|---|---|---|
| 品名 Part name | 仕様 Spec. | -2 | -1 | -7 |
| (G-25) 針棒糸案内 Needle bar Thread guide  | | 152890-001 < A > | S41222-101 < B > | |
| (Z1-17) ミシン針4個入り組 Needle assy | | SA1579-019 | SA1752-014 | SA1752-009 |
| (B1-26) 針 Needle  | | DP×17 NY <#19 > S37928-019 | DP×5 <#14 > 107415-014 | DP×5 <#9 > 107415-009 |
| (C2-37) 押え腕組 Work clamp arm assy | | S49591-301 | S49594-301 | S51095-301 |
| (C2-37-8, 37-9) 押え足 Work clamp, U  | | 5.6×23 (3mm用) R. 153608-101 L. 154527-001 | 4×18 (2mm用) R. 152777-001 L. 152778-001 | 4×12 (2mm用) R. S49695-001 L. S49694-001 |
| (C2-100) 送り板 Feed plate  | | S49697-001 | 12×31 (沈下式 L Submerged-type, L) S49698-001 | 5.4×13.4 (2mm用) S49696-001 |

◎標準の押え足、送り板のサイズは、次のとおりです。(実際の縫製エリアは、内枠寸法から約1.5mm内側になります。)

◎Standard sizes for work clamps and feed plates are as follows:

(The actual sewing area has 1.5mm margin on every size; inside the lines which the dimensions indicate.)

| 機種 / Model 仕様 / Spec. | KE-430C | | |
|---|---|--|---|
| | -2 | -1 | -7 |
| R | 153608-101 | 152777-001 | S49695-001 |
| L | 154527-001 | 152778-001 | S49694-001 |
| (C2-37-8, 37-9) 押え足 Work clamp |  |  |  |
| (C2-100) 送り板 Feed plate | S49697-001  | S49698-001  | S49696-001  |

118-V30-Sp1

Sp2 . 仕様別部品一覧表 (KE-431C, KE-432C) / Different parts list (KE-431C, KE-432C)

◎表中☆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 BAS-311F.

| 品名 Part name 仕様 Spec. | KE-431C | | KE-432C |
|--|-----------------------------|----|-----------------------------|
| | -2 | -3 | - |
| (J-53) 針穴板 Needle hole plate  | (φ2.2) S49980-001 < FM > | | (φ2.2) S49980-001 < FM > |
| (E-24) ボビンケース組 Bobbin case assy  | 159610-301 < A > | | 159610-301 < A > |
| | S59221-401 < LC > ☆ | | S59221-001 < LC > ☆ |
| (E-24-1) ボビンケース調子ばね Tension spring  | 154339-101 | | 154339-101 |
| | S48664-101 < AN > ☆ | | S48664-101 < AN > ☆ |
| (E-24-2) ボビンケースばねねじ Screw  | 154341-001 | | 154341-001 |
| | S16492-101 ☆ | | S16492-101 ☆ |
| (E-24-3) 空転防止ばね Spring, anti-spin  | 159612-001 | | 159612-001 |
| | S15667-001 ☆ | | S15667-001 ☆ |
| (E-25) ボビン Bobbin  | 159613-051 | | 159613-051 |
| | S15665-001 < LA > ☆ | | S15665-001 < LA > ☆ |
| (E-22) 中がま箱組 Shuttle hook assy, w/box  | SA1881-001 < A > | | SA1881-001 < A > |
| | SA2173-001 < LF > ☆ | | SA2173-001 < LF > ☆ |
| (E-21) 大がま Shuttle race body  | 152682-101 < A > | | 152682-101 < A > |
| (G-14) 糸調子ばね Spring, tension  | 104525-001 | | 104525-001 |
| (G-10) 糸取りばね Thread take-up spring  | 145519-001 | | 145519-001 |
| (G-25) 針棒糸案内 Thread guide, ;n-bar  A  B | S41222-101 < B > | | S41222-101 < B > |

Sp2 . 仕様別部品一覧表 (KE-431C, KE-432C) / Different parts list (KE-431C, KE-432C)

◎表中☆の部品は、BAS-311Fプログラム式電子ミシンと共通です。

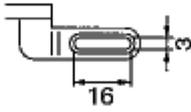
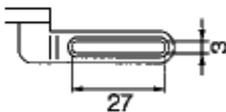
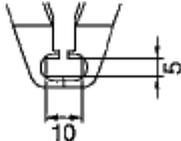
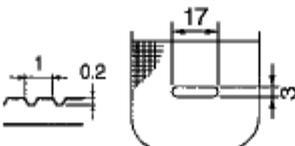
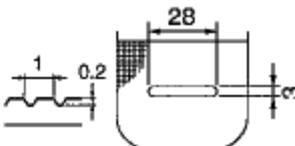
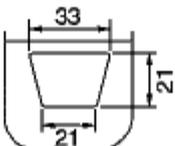
◎In the following table, parts marked with ☆ are common with the BAS-311F.

| 品名 Part name | 仕様 Spec. | | KE-431C | | KE-432C | |
|---|----------------------------|---------------------|--|-------------------|----------------------------|----|
| | -2 | -3 | -2 | -3 | -2 | -3 |
| (Z1-17) ミシン針組 Needle assy | SA1752-014 | | | | SA1752-014 | |
| (B1-26) 針 Needle  | DP×5 < #14 > 107415-014 | | | | DP×5 < #14 > 107415-014 | |
| (C3-37) 押え腕組 Work clamp arm assy | 431-S S51848-101 | 431-L S51851-101 | (C4-37) 押え腕組 Work clamp arm assy | S41024-100 | | |
| (C3-37-10) 押え足 Work clamp, U  | 431-S 154416-201 | 431-L 154417-201 | — | | — | |
| (C3-100, C4-100) 送り板 Feed plate  | 431-S S51853-001 | 431-L S51852-001 | (C4-100) 送り板 Feed plate | 432 S51084-001 | | |

◎標準の押え足、送り板のサイズは、次のとおりです。(実際の縫製エリアは、内枠寸法から約1.5mm内側になります。)

◎Standard sizes for work clamps and feed plates are as follows:

(The actual sewing area has 1.5mm margin on every size; inside the lines which the dimensions indicate.)

| 機種 / Model | 仕様 / Spec. | | KE-431C | | KE-432C | |
|---|---|---|---|---|------------|----|
| 仕様 / Spec. | -2 | -3 | -2 | -3 | -2 | -3 |
| R | 154416-201 | | 154417-201 | | 118249-001 | |
| L | 154416-201 | | 154417-201 | | 118250-001 | |
| (C3-37-10, C4-37-29, C4-37-30) 押え足 Work clamp |  |  | (C4-37-29, C4-37-30) 押え足 Work clamp |  | | |
| (C3-100, C4-100) 送り板 Feed plate | S51853-001 | S51852-001 | S51853-001 | S51852-001 | S51084-001 | |
| |  |  | (C3-100, C4-100) 送り板 Feed plate |  | | |

118-V31-Sp2

Ga1 . ゲージ部品一覧表 (KE-430C) / Gauge parts List (KE-430C)

<ゲージ部品>

オプションのゲージ部品には次のものがあります。

押え足 (押え) と送り板は、上下の組み合わせになります。

・押え足と送り板 (KE430C用)

< Gauge parts >

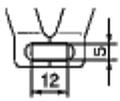
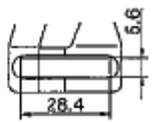
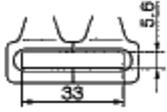
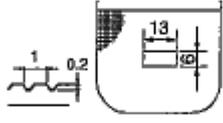
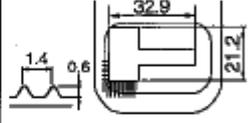
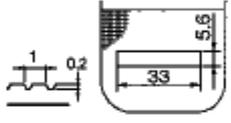
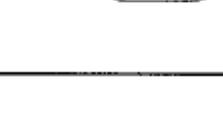
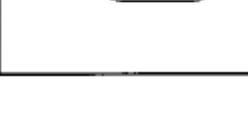
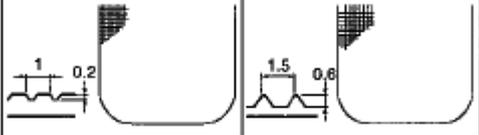
The following are provided as optional gauge parts.

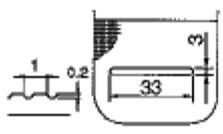
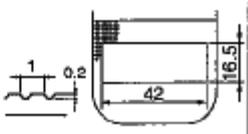
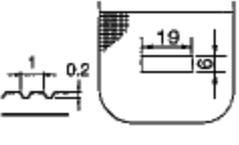
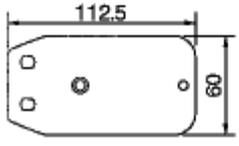
Each work clamp pair and presser pair are used in combination with the feed plate directly below them.

・ Work clamps and feed plate (For KE-430C)

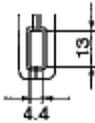
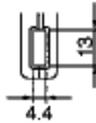
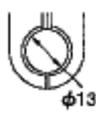
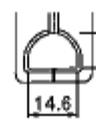
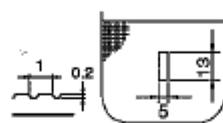
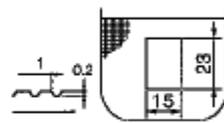
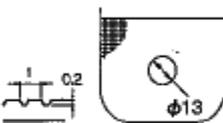
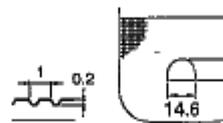
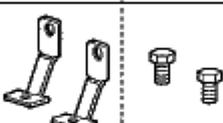
| | 1 | 2 | 3 | 4 |
|---|--|--|--|--|
| (C2-37) 押え腕組 Work clamp arm assy | S49594-301 (被服 / For ordinary materials) | S49591-301 (デニム / For denim) | S49598-301 (デニム AM / For denim AM) | S49597-301 (デニム B / For denim B) |
| R | 152777-001 < PM > (被服 / For ordinary materials) | 153608-101 (デニム / For denim) | 153201-001 < PL > (デニム / For denim) | 152781-001 (デニム / For denim) |
| L | 152778-001 < PM > (被服 / For ordinary materials) | 154527-001 (デニム / For denim) | 153202-001 < PL > (デニム / For denim) | 152782-001 (デニム / For denim) |
| (C2-37-8, 37-9) 押え足 Work clamp | | | | |
| (C2-100) 送り板 Feed plate | S49698-001 < L > | S49697-001 (デニム / For denim) | S49943-001 < PL > | S49942-001 (デニム / For denim) |
| | 5 | 6 | 7 | 8 |
| (C2-37) 押え腕組 Work clamp arm assy | S49596-301 (メリヤス / For knitted materials) | S49598-301 (デニム AM / For denim AM) | S51095-301 < F > | S49594-301 (被服 / For ordinary materials) |
| R | 152779-001 (メリヤス / For knitted materials) | 153201-001 < PL > (デニム / For denim) | S49694-001 | 152777-001 < PM > (被服 / For ordinary materials) |
| L | 152780-001 (メリヤス / For knitted materials) | 153202-001 < PL > (デニム / For denim) | S49695-001 | 152778-001 < PM > (被服 / For ordinary materials) |
| (C2-37-8, 37-9) 押え足 Work clamp | | | | |
| (C2-100) 送り板 Feed plate | S49700-001 < S > | S49949-001 (デニム / For denim) | S49696-001 < F > | S49943-001 (PL) |
| | 9 | | | |
| (C2-37) 押え腕組 Work clamp arm assy | S49596-301 (メリヤス / For knitted materials) | | | |
| R | 152779-001 (メリヤス / For knitted materials) | | | |
| L | 152780-001 (メリヤス / For knitted materials) | | | |
| (C2-37-8, 37-9) 押え足 Work clamp | | | | |
| (C2-100) 送り板 Feed plate | S49699-001 (メリヤス / For knitted materials) | | | |

Ga1 . ゲージ部品一覧表 (KE-430C) / Gauge parts List (KE-430C)

| | 10 | 11 | 12 | 13 | |
|---|---|---|---|---|---|
| R | 153203-001 < PS > | S00906-001 (25.4mm) | S33747-001 (30mm) | (C2-37) 押え腕組 Work clamp arm assy | S59903-001(AW / 30X26mm用) |
| L | 153204-001 < PS > | S00907-001 (25.4mm) | S33748-001 (30mm) | (C2-37-8, 37-9) 押え足 Work clamp | S59909-001(W / 30X26mm用) |
| (C2-37-8, 37-9) 押え足 Work clamp |  |  |  |  | |
| (C2-212) 押えブランク Work clamp blank | S49944-001 < PS > | S49946-001 (25.4mm) | S49948-001 (30mm) | (C2-212) 穴ボルト 4.37x5 Bolt, socket SM 4.37x5 | 155994-000 |
| (C2-100) 送り板 Feed plate |  |  |  | 155994-000 20.4 38 |  |
| | | | | (C2) 送り板ブランク/ Feed plate blank | |
| | | | | S49976-100 | S49977-100 |
| |  |  |  |  | |
| | | | | S49978-100 | |
| | | | | 菱目無し / Without lozenge | |

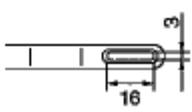
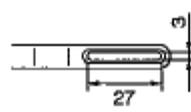
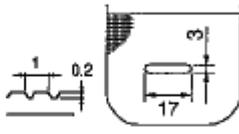
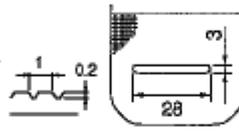
| | 14 | 15 | 16 | 17 |
|---|---|---|---|--|
| R | S46771-001 (線目止 / For straight bar tacking) | S46771-001 (線目・沈 / For straight bar tacking/submerged) | — | — |
| L | S46770-001 (線目止 / For straight bar tacking) | S46770-001 (線目・沈 / For straight bar tacking/submerged) | — | — |
| (C2-37-8, 37-9) 押え足 Work clamp |  |  | — | — |
| (C2-100) 送り板 Feed plate | S49970-001 (線目止 / For straight bar tacking) | S49974-001 (線目・沈 / For straight bar tacking/submerged) | S49941-001 < PM > | S49945-001 < MS > |
| |  |  |  |  |

Ga1 . ゲージ部品一覧表 (KE-430C) / Gauge parts List (KE-430C)

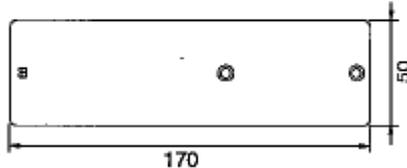
| | 18 | 19 | 20 | 21 | | | | |
|---|--|--|--|--|--|------------|------------|------------|
| R | S46774-001 (縦門止 / For vertical bar tacking) | S46774-001 (縦門・沈 / For vertical bar tacking/submerged) | S46777-001 (菊穴 / For circular stitching) | S46780-001 (半月門 / For crescent bar tacking) | | | | |
| L | S46773-001 (縦門止 / For vertical bar tacking) | S46773-001 (縦門・沈 / For vertical bar tacking/submerged) | S46776-001 (菊穴 / For circular stitching) | S46779-001 (半月門 / For crescent bar tacking) | | | | |
| (C2-37-8, 37-9) 押え足 Work clamp |  |  |  |  | | | | |
| (C2-100) 送り板 Feed plate | S49971-001 (縦門止 / For vertical bar tacking) | S49975-001 (縦門・沈 / For vertical bar tacking/submerged) | S49972-001 (菊穴 / For circular stitching) | S49973-001 (半月門 / For crescent bar tacking) | | | | |
| |  |  |  |  | | | | |
| (C) 押え足 Work clamp ボルト Bolt | 156006-001 | 017680-512 | 156006-001 | 017680-512 | 156006-001 | 017680-512 | 156006-001 | 017680-512 |
| |  |  |  |  |  | | | |

* 20については、別にプログラム作成が必要です。

* Separate programs must be created if using 20.

| | 1 | 2 |
|---|---|---|
| (C3-37) 押え腕組 Work clamp arm assy | S51848-101 < S > | S51851-101 < L > |
| (C3-37-10) 押え足 Work clamp | 154416-201 < S >  | 154417-201 < L >  |
| (C3-100) 送り板 Feed plate | S51853-001 < S >  | S51852-001 < L >  |

< ゲージ部品 / Gauge parts >

| | 3 | |
|--------------------------------|---|--|
| (C1-200) ゲージ組 Gauge assy | S42902-001 < 438E > | |
| | 原点基準板 / Home position standard plate (C1-200-1) S42903-001  | 送り板締ねじ / Screw (C1-200-2) S10352-101  |

Ga3. ゲージ部品一覧表 / Gauge parts List

| (J-53) 針穴板 / Needle hole plate | | | | | | | | | | | |
|--|------------|------|------------|---|------------|----|------------|-----------------------------|------------|----|------------|
| A | S10211-001 | A-F | S51449-001 | BZ | S41013-001 | D | S29997-001 | E | S10212-101 | ED | S30925-001 |
| <p>(メリヤス用標準 / For knitted materials)</p> | | | | | | | | <p>(デニム用標準 / For denim)</p> | | | |
| F | S10213-001 | FD | S30926-001 | FM | S49980-001 | FZ | S59620-001 | H | S30450-001 | L | S25127-001 |
| | | | | <p>(被服用標準 / For ordinary materials)</p> | | | | | | | |
| M | S34348-001 | 3ザグリ | S40217-001 | | | | | | | | |
| | | | | | | | | | | | |

◎ 標準の針穴板は、次のとおりです。

◎ Standard needle hole plates are as follows.

| 機種 / Model | KE-430C | | | | | |
|--------------------------|---------|------------|----|------------|----|------------|
| 仕様 / Spec. | -2 | | -1 | | -7 | |
| | E | S10212-101 | FM | S49980-001 | A | S10211-001 |
| 針穴板 Needle hole plate | | | | | | |

| 機種 / Model | KE-431C | | | | KE-432C | |
|--------------------------|---------|------------|----|------------|---------|------------|
| 仕様 / Spec. | -2 | | -3 | | - | |
| | FM | S49980-001 | FM | S49980-001 | FM | S49980-001 |
| 針穴板 Needle hole plate | | | | | | |

| 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 Label, PE | 7.5×12.5 | S37059-001 |
|  | アースマーク Label, grounding | φ 12 | S37060-001 |

索引 / INDEX

| CODE | REF.NO | page |
|-----------|--------------|------|-----------|--------------|------|-----------|--------------|------|-----------|--------------|------|
| 004400603 | U1-1-1-1-5 | 56 | 018401236 | B2-30-4 | 6 | 025680132 | N-7 | 40 | 060501016 | D2-22 | 20 |
| | U2-1-2-1-3 | 58 | | U1-1-1-10 | 56 | 025680232 | F-8 | 26 | | R-15 | 50 |
| 008400604 | Q1-1-22 | 42 | | U2-1-2-10 | 58 | | H-1-27 | 30 | 060670512 | F-16 | 26 |
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