

# brother

1129

## DB2-B777

高速本縫メス付ミシン

SINGLE NEEDLE LOCK STITCHER WITH SIDE CUTTER

EINNADEL-STEPPTICHMASCHINE MIT KANTENBESCHNEIDUNG

MACHINE A POINT NOUE 1-AIGUILLE AVEC COUTEAU RASEUR LATERAL

MÁQUINA DE COSER CON UNA AGUJA Y CUCHILLA LATERAL

パーツブック

PARTS BOOK

TEILEKATALOG

LIVRE DES PIECES

LIBRO DE REFERENCIA DE PIEZAS



### Cavemac

Controle do Acervo de Catálogos

|               |                  |
|---------------|------------------|
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18 folhas

## パーツブックご利用に際して

1. 組単位で補給する部品は、   破線で示しております。
2. この本は1987年11月のデータに基づいて作成されたものです。
3. 部品は予告なしに設計変更される場合があります。

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## Notes for using this parts book

1. Parts supplied as complete assemblies are circled by a dotted line ( ).
2. This book was prepared based on information available in November 1987.
3. Parts are subject to changes in design without prior notice.

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## Anmerkungen zum Gebrauch dieses Stücklistebuches

1. Die Teile, die als kompletter Satz geliefert werden, sind mit einer ☐ gestrichelten Linie umrandet.
2. Dieses Buch basiert auf den Informationen vom November 1987.
3. Modelländerungen sind vorbehalten.

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## Notes sur l'utilisation de ce manuel de pièces détachées

1. Les pièces fournies en tant qu'assemblages complets sont encadrées avec un trait pointillé (---).
2. Ce manuel a été fait d'après les renseignements valables au mois de Novembre 1987.
3. Les pièces peuvent être sujettes à des modifications sans préavis.

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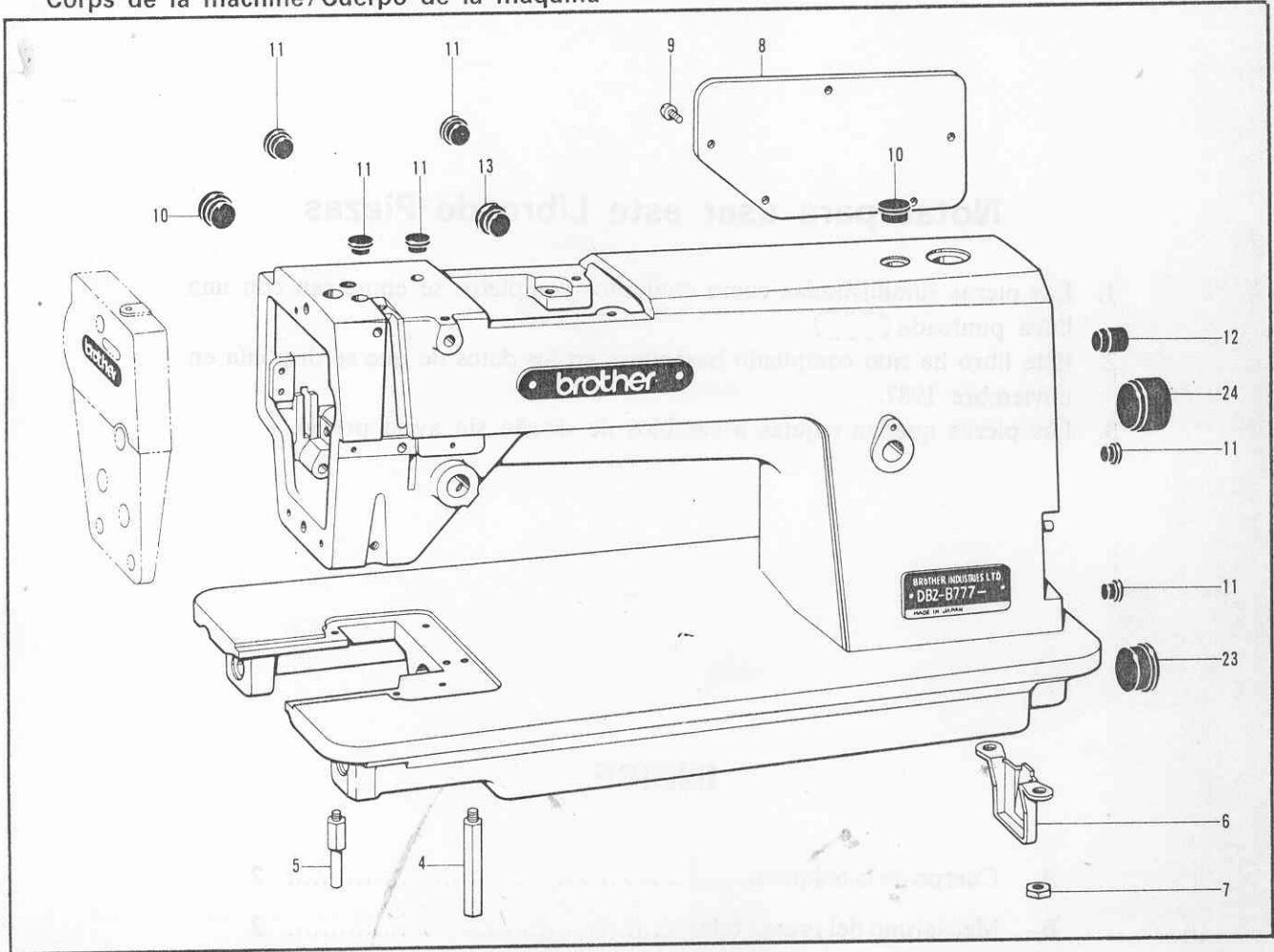
## Notas para usar este Libro de Piezas

1. Las piezas suministradas como conjuntos completos se enmarcan con una línea punteada (---).
2. Este libro ha sido compilado basándose en los datos de que se disponía en noviembre 1987.
3. Las piezas quedan sujetas a cambios de diseño sin aviso previo.

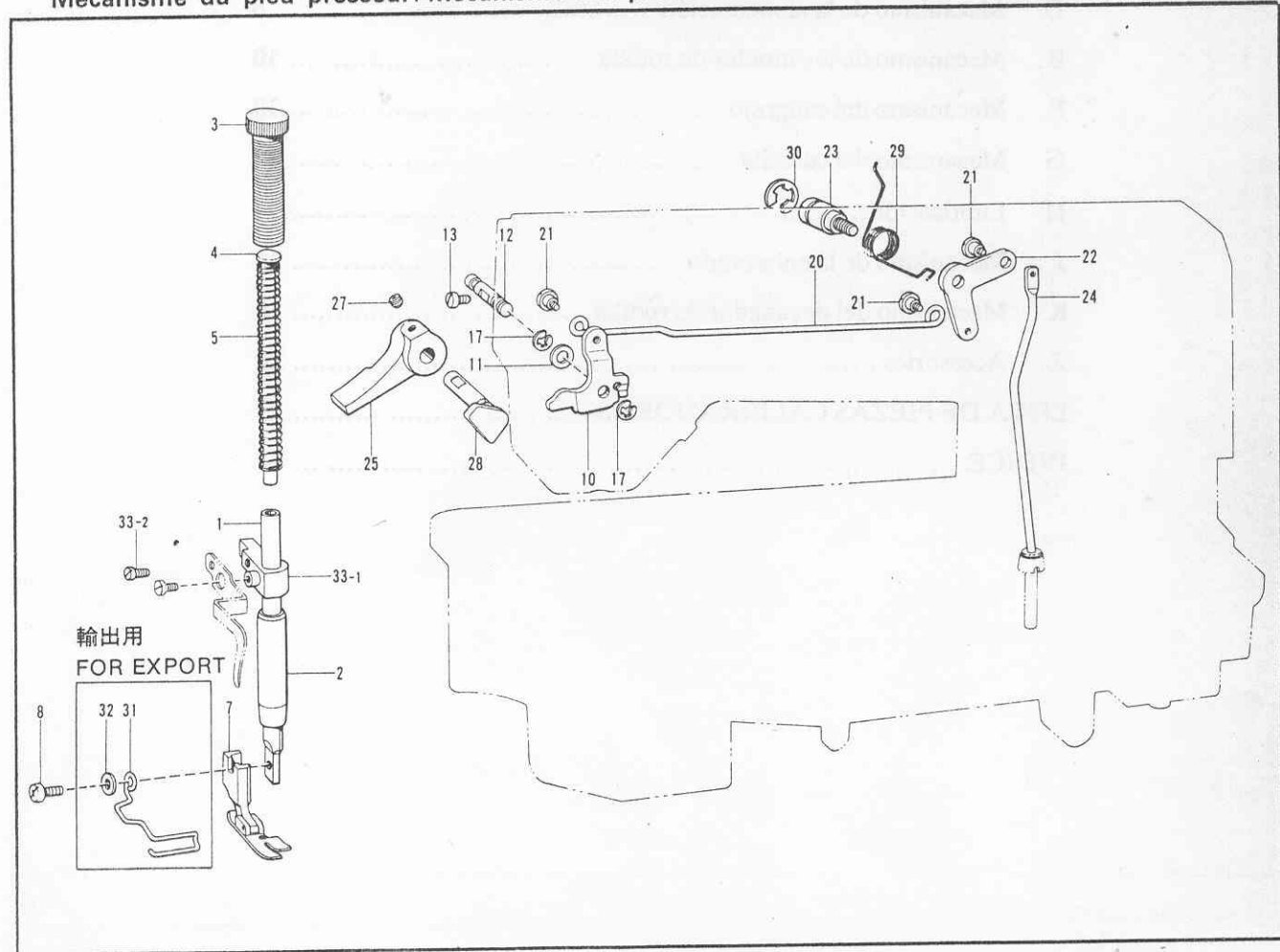
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A. 主体関係 / Machine body / Maschinengehäuse /  
Corps de la machine / Cuerpo de la máquina



B. 押工関係 / Presser foot mechanism / Stoffdruckerfuß /  
Mécanisme du pied presseur / Mecanismo del prensa telas



A. 主体関係 / Machine body / Maschinengehäuse /  
Corps de la machine / Cuerpo de la máquina

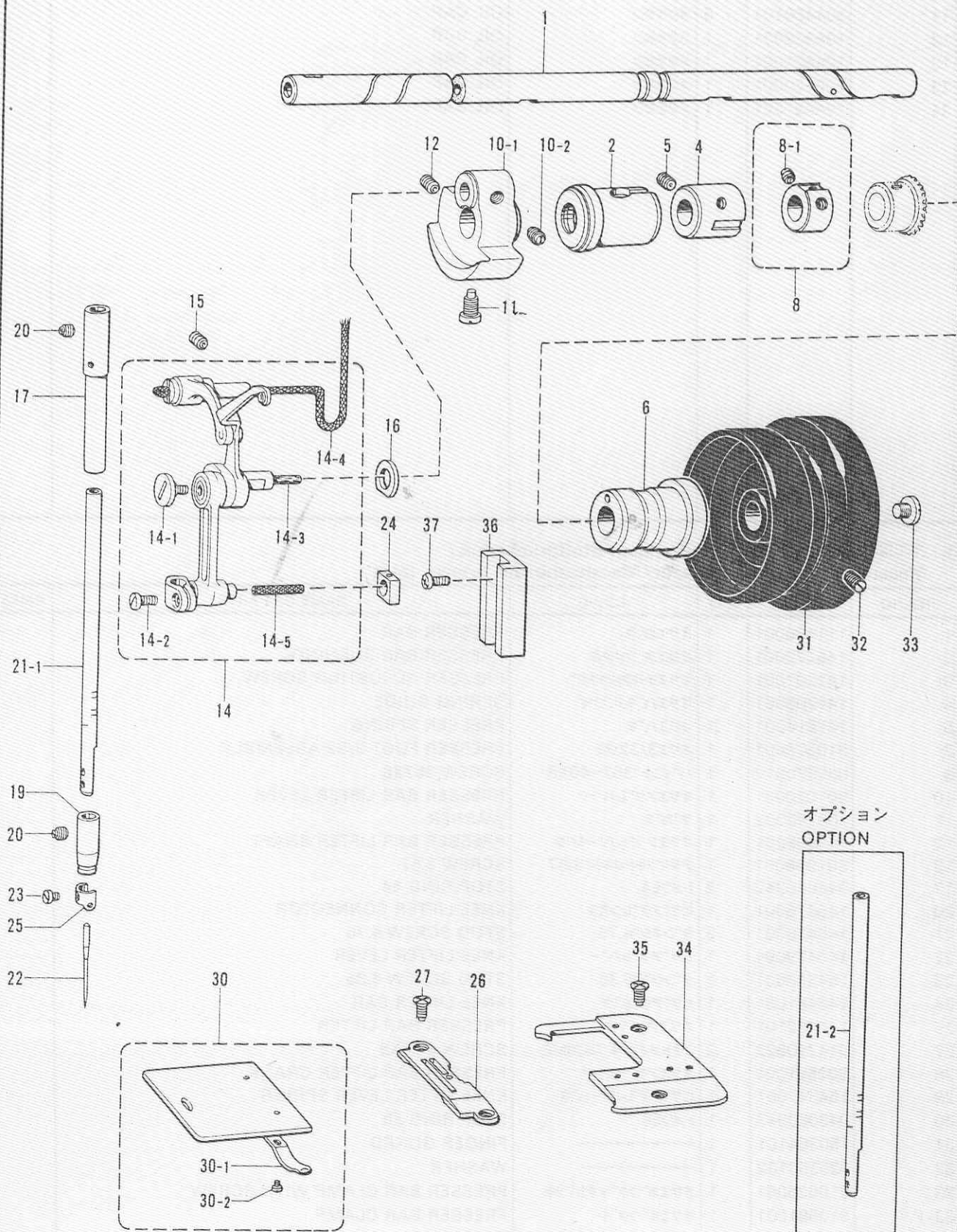
| REF.NO. | CODE      | Q'TY | 品名            | NAME OF PARTS | RMKS |
|---------|-----------|------|---------------|---------------|------|
| 4       | 104829101 | 1    | キヤクチュウL       | BED LEG L     |      |
| 5       | 104830101 | 1    | キヤクチュウS       | BED LEG S     |      |
| 6       | 145454001 | 1    | ポンプカバー        | PUMP COVER    |      |
| 7       | 100090004 | 2    | ナット7.14       | NUT 7.14      |      |
| 8       | S03247001 | 1    | ガワイタ          | REAR COVER    |      |
| 9       | 062681012 | 5    | ナヘ"コ437-40X10 | SCREW 437X10  |      |
| 10      | 104449001 | 2    | メクラセン         | OIL CAP       |      |
| 11      | 104450101 | 6    | メクラセン         | OIL CAP       |      |
| 12      | 104832001 | 1    | メクラセン         | OIL CAP       |      |
| 13      | 104821001 | 1    | メクラセン         | OIL CAP       |      |
| 23      | 108520001 | 1    | メクラセン         | OIL CAP       |      |
| 24      | 104451001 | 1    | メクラセン         | OIL CAP       |      |

B. 押工関係 / Presser foot mechanism / Stoffdruckerfuß /  
Mécánisme du pied presseur / Mecanismo del prensa telas

| REF.NO. | CODE      | Q'TY | 品名             | NAME OF PARTS                | RMKS |
|---------|-----------|------|----------------|------------------------------|------|
| 1       | 111466001 | 1    | オサエボ"ウ         | PRESSER BAR                  |      |
| 2       | 145472001 | 1    | オサエボ"ウメタル      | PRESSER BAR BUSHING          |      |
| 3       | 141207001 | 1    | オサエチヨウセツネシ"    | PRESSER ADJUSTING SCREW      |      |
| 4       | 141208001 | 1    | オサエハ"ネアンナイ     | SPRING GUIDE                 |      |
| 5       | 147514001 | 1    | オサエハ"ネ         | PRESSER SPRING               |      |
| 7       | S10576001 | 1    | オサエ3/32クミ      | PRESSER FOOT 3/32 ASSEMBLY   |      |
| 8       | 060670812 | 1    | ハ"イント"357-40X8 | SCREW 357X8                  |      |
| 10      | S01020001 | 1    | オサエアケ"レハ"      | PRESSER BAR LIFTER LEVER     |      |
| 11      | 109763002 | 1    | サ"ガ"ネ          | WASHER                       |      |
| 12      | 159998001 | 1    | オサエアケ"レハ"ーシ"ク  | PRESSER BAR LIFTER SHAFT     |      |
| 13      | S01998001 | 1    | アタマツキトメネシ"3.57 | SCREW 3.57                   |      |
| 17      | 048040342 | 2    | トメフE4          | STOP RING E4                 |      |
| 20      | 145476001 | 1    | ヒサ"アケ"レンカン     | KNEE LIFTER CONNECTOR        |      |
| 21      | 145478001 | 3    | タ"ンネシ"4.76     | STUD SCREW 4.76              |      |
| 22      | 145479001 | 1    | ヒサ"アケ"レハ"      | KNEE LIFTER LEVER            |      |
| 23      | 154348001 | 1    | タ"ンシ"ク6.35     | STUD SCREW 6.35              |      |
| 24      | 145481001 | 1    | ヒサ"アケ"ホ"ウ      | KNEE LIFTER BAR              |      |
| 25      | 145482101 | 1    | オサエアケ"デコ       | PRESSER BAR LIFTER           |      |
| 27      | 014710522 | 2    | アタメネシ"4.76クホ"ミ | SCREW 4.76X5                 |      |
| 28      | S02551001 | 1    | オサエアケ"クランク     | PRESSER BAR LIFTER CRANK     |      |
| 29      | 154347001 | 1    | ヒサ"アケ"レハ"ーハ"ネ  | KNEE LIFTER LEVER SPRING     |      |
| 30      | 048080342 | 1    | トメフE8          | STOP RING E8                 |      |
| 31      | 150384101 | 1    | -----          | FINGER GUARD                 |      |
| 32      | 025350132 | 1    | -----          | WASHER                       |      |
| 33      | S10635001 | 1    | オサエボ"ウタ"キネシ"ツキ | PRESSER BAR CLAMP WITH SCREW |      |
| 33-1    | S10581001 | 1    | オサエボ"ウタ"キ      | PRESSER BAR CLAMP            |      |
| 33-2    | 145992001 | 1    | アタマツキトメネシ"4.37 | SCREW 4.37                   |      |



C. 針棒天ビン関係 / Needle bar and thread take-up mechanism / Nadelstangen-und Fadenabnahmevorrichtung /  
 Mécanisme de la barre à aiguille et releveur de fil / Mecanismo de la barra de aguja y tirahilos

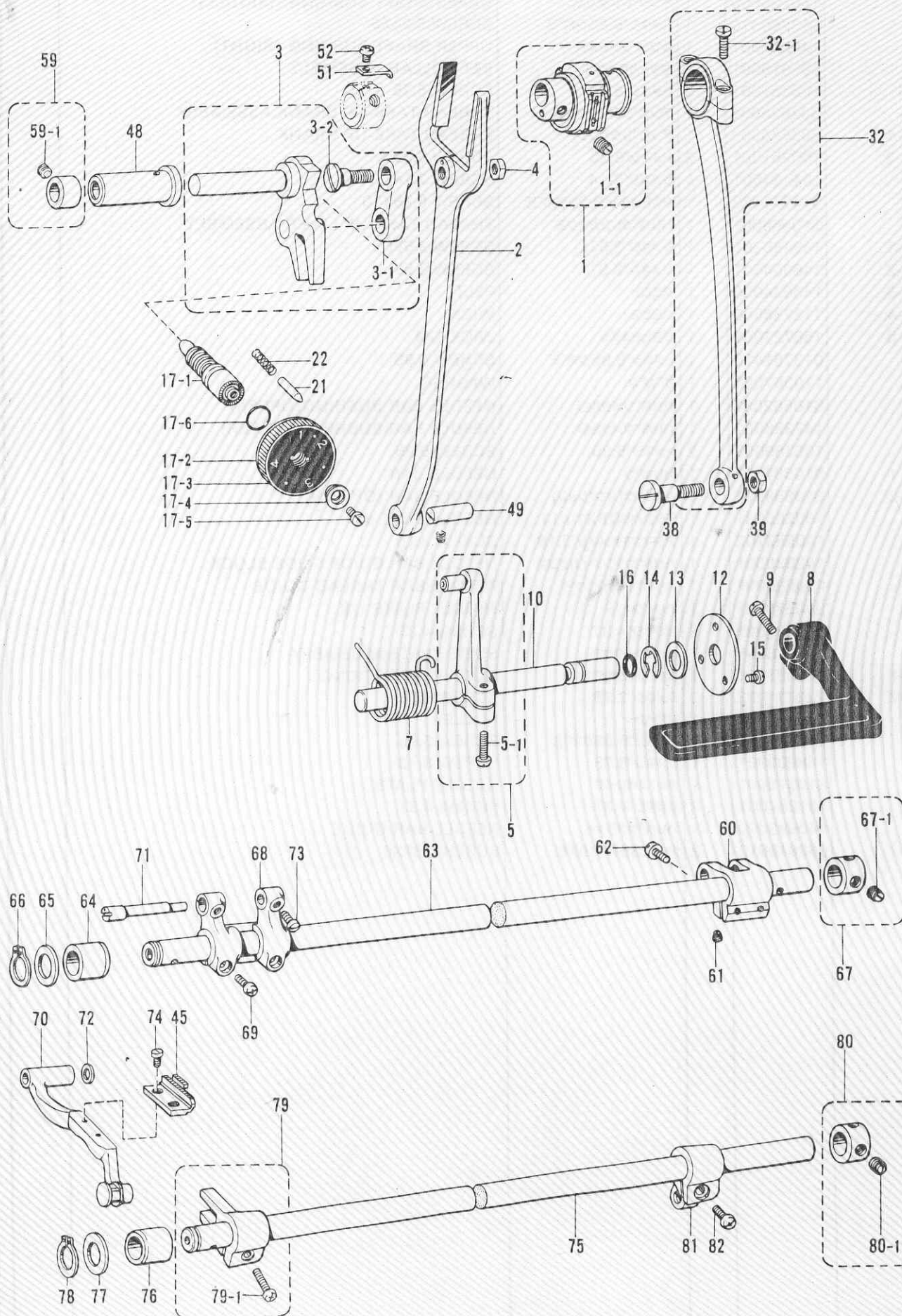




C: 針棒天ビン関係 / Needle bar and thread take-up mechanism / Nadelstangen-und Fadenabnahmevorrichtung  
Mécanisme de la barre à aiguille-et releveur de fil / Mecanismo de la barra de aguja y tirahilos

| REF.NO. | CODE      | Q'TY | ヒンメイ            | NAME OF PARTS                 | RMKS |
|---------|-----------|------|-----------------|-------------------------------|------|
| 1       | S10565001 | 1    | ウツジ"ク           | UPPER SHAFT                   |      |
| 2       | S02805001 | 1    | ウツジ"クメタルL       | UPPER SHAFT BUSHING (LEFT)    |      |
| 4       | 140726000 | 1    | ウツジ"クメタルM       | UPPER SHAFT BUSHING (MIDDLE)  |      |
| 5       | 013760610 | 1    | トメネシ"5.95クホ"ミ   | SCREW 5.95X6                  |      |
| 6       | 146331001 | 1    | ウツジ"クメタルR       | UPPER SHAFT BUSHING (RIGHT)   |      |
| 8       | 181916001 | 1    | セツトカラークミ        | SET COLLAR ASSEMBLY           |      |
| 8-1     | 100251001 | 2    | トメネシ"6.35       | SCREW 6.35                    |      |
| 10      | S02525001 | 1    | デンビ"ンクランクミ      | THREAD TAKE-UP CRANK ASSEMBLY |      |
| 10-1    | S02526000 | 1    | デンビ"ンクランク       | THREAD TAKE-UP CRANK          |      |
| 10-2    | 100251001 | 2    | トメネシ"6.35       | SCREW 6.35                    |      |
| 11      | 104464001 | 1    | シメネシ"7.14       | SCREW 7.14                    |      |
| 12      | 014771022 | 1    | アナトメネシ"6.35クホ"ミ | SCREW 6.35X10                 |      |
| 14      | S10566001 | 1    | ハリホ"ウレンカクミ      | THREAD TAKE-UP LEVER ASSEMBLY |      |
| 14-1    | 145465001 | 1    | シメネシ"3.57L      | SCREW 3.57L                   |      |
| 14-2    | 140004001 | 1    | シメネシ"3.57       | SCREW 3.57                    |      |
| 14-3    | 145624000 | 1    | フェルト            | FELT                          |      |
| 14-4    | 112738000 | 1    | クミヒモ            | WICK                          |      |
| 14-5    | 158727001 | 1    | クミヒモ4X4         | WICK 4X4                      |      |
| 15      | 013761412 | 1    | トメネシ"5.95クホ"ミ   | SCREW 5.95                    |      |
| 16      | 110367001 | 1    | サ"カ"ネ           | WASHER                        |      |
| 17      | S10582001 | 1    | ハリホ"ウメタルU       | NEEDLE BAR BUSHING(UPPER)     |      |
| 19      | 147326001 | 1    | ハリホ"ウメタルD       | NEEDLE BAR BUSHING (LOWER)    |      |
| 20      | 100289003 | 2    | トメネシ"5.95       | SCREW 5.95                    |      |
| 21-1    | S10567001 | 1    | ハリホ"ウ           | NEEDLE BAR                    |      |
| 21-2    | S10568001 | 1    | ハリホ"ウ(オプション)    | NEEDLE BAR (OPTION)           |      |
| 22      | 100265031 | 1    | ミシンハリDBX1 #11   | NEEDLE DBX1 #11               |      |
| 23      | 140553102 | 1    | アタマツキトメネシ"3.18  | SCREW 3.18                    |      |
| 24      | 102630001 | 1    | ハリホ"ウアンナイカクコマ   | NEEDLE BAR GUIDE SLIDE BLOCK  |      |
| 25      | 156220001 | 1    | ハリホ"ウイトアンナイ     | NEEDLE BAR THREAD GUIDE       |      |
| 26      | S10570001 | 1    | ハリイタ1/8         | NEEDLE PLATE 1/8              |      |
| 27      | 151267001 | 2    | サラネシ"4.37       | SCREW 4.37                    |      |
| 30      | 180018001 | 1    | スヘ"リイタクミ        | SLIDE PLATE ASSEMBLY          |      |
| 30-1    | 114561001 | 1    | スヘ"リイタクウラハ"ネ    | SLIDE PLATE SPRING            |      |
| 30-2    | 122771002 | 2    | シメネシ"2.38       | SCREW 2.38                    |      |
| 31      | 115244001 | 1    | プーリー            | PULLEY                        |      |
| 32      | 013761410 | 2    | トメネシ"5.95クホ"ミ   | SCREW 5.95                    |      |
| 33      | 148900001 | 1    | シメネシ"8.73       | SCREW 8.73                    |      |
| 34      | S10575001 | 1    | ホシ"ヨハリイタ        | NEEDLE PLATE                  |      |
| 35      | 151267001 | 2    | サラネシ"4.37       | SCREW 4.37                    |      |
| 36      | 145688000 | 1    | ハリホ"ウアンナイ       | NEEDLE BAR GUIDE              |      |
| 37      | 062670612 | 2    | ナヘ"コ357-40X6    | SCREW 357X6                   |      |

D. 送り関係 / Feed mechanism / Transportvorrichtung /  
Mécanisme de l'entraînement / Mecanismo de la alimentación

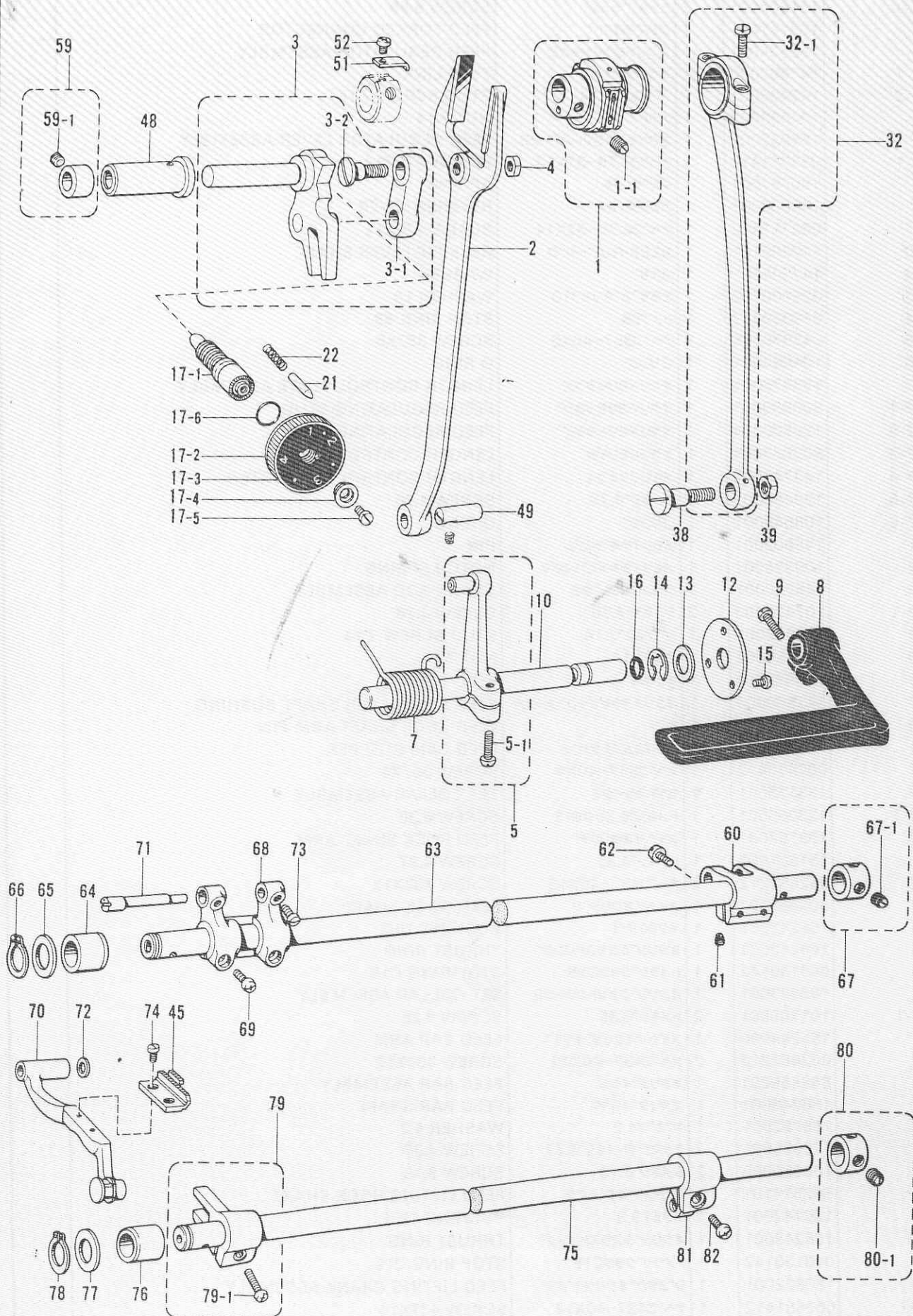




D. 送り関係/Feed mechanism/Transportvorrichtung/  
Mécánisme de l'entraînement/Mecanismo de la alimentación

| REF.NO. | CODE      | Q'TY | ヒンメイ            | NAME OF PARTS                 | RMKS |
|---------|-----------|------|-----------------|-------------------------------|------|
| 1       | 151063001 | 1    | オクリカムスリーブ"クミ    | FEED CAM SLEEVE ASSEMBLY      |      |
| 1-1     | 151604001 | 2    | トメネシ"5.95       | SCREW 5.95                    |      |
| 2       | 109147001 | 1    | フタマタロツト"        | FEED FORKED CONNECTOR         |      |
| 3       | 156634001 | 1    | オクリチヨウセツキクミ     | FEED REGULATOR ASSEMBLY       |      |
| 3-1     | 147502000 | 1    | オクリリンク          | FEED LINK                     |      |
| 3-2     | 145486001 | 1    | タ"ンネシ"7.14      | STUD SCREW 7.14               |      |
| 4       | 104689002 | 1    | ナツト7.14         | NUT 7.14                      |      |
| 5       | 181935001 | 1    | オクリチヨウセツレハ"ークミ  | FEED REGULATOR LEVER ASSEMBLY |      |
| 5-1     | 062711412 | 1    | ナヘ"コ4.76-32X14  | SCREW 476X14                  |      |
| 7       | 150757001 | 1    | ネシ"リハ"ネ         | SPRING                        |      |
| 8       | 147503001 | 1    | カエシヌイレハ"ー       | REVERSE LEVER                 |      |
| 9       | 062711412 | 1    | ナヘ"コ4.76-32X14  | SCREW 476X14                  |      |
| 10      | 147505101 | 1    | カエシヌイレハ"ー"シ"ク   | REVERSE LEVER SHAFT           |      |
| 12      | 147504001 | 1    | カンザ"            | WASHER                        |      |
| 13      | 025100132 | 1    | ヒラサ"カ"ネシヨウ10    | WASHER 10                     |      |
| 14      | 048080342 | 1    | トメフE8           | STOP RING E8                  |      |
| 15      | 062670516 | 3    | ナヘ"コ357-40X5    | SCREW 357X5                   |      |
| 16      | 104564001 | 1    | Oリング"           | O RING                        |      |
| 17      | 183376001 | 1    | オクリメモリイタクミ      | LENGTH CONTROL PLATE ASSEMBLY |      |
| 17-1    | S06999001 | 1    | オクリチヨウセツネシ"     | FEED REGULATING STUD          |      |
| 17-2    | 129500004 | 1    | オクリメモリイタイ       | FEED REGULATING DIAL          |      |
| 17-3    | S02567001 | 1    | オクリメモリイタ        | LENGTH CONTROL PLATE          |      |
| 17-4    | 142746002 | 1    | メモリイタオサエ        | LENGTH CONTROL SUPPORTER      |      |
| 17-5    | 129458002 | 1    | シメネシ"4.76       | SCREW 4.76                    |      |
| 17-6    | 108549001 | 1    | Oリング"           | O RING                        |      |
| 21      | 145502001 | 1    | メモリイチキ"メヒン      | PIN                           |      |
| 22      | 100328001 | 1    | メモリイチキメヒン"ハ"ネ   | NOTCH SPRING                  |      |
| 32      | 145506001 | 1    | クランクロツト"クミ      | CRANK ROD ASSEMBLY            |      |
| 32-1    | 107428003 | 2    | シメネシ"4.76       | SCREW 4.76                    |      |
| 38      | 147509001 | 1    | タ"ンネシ"7.14      | STUD SCREW 7.14               |      |
| 39      | 104689002 | 1    | ナツト7.14         | NUT 7.14                      |      |
| 45      | S10583001 | 1    | オクリハ"           | FEED DOG                      |      |
| 48      | 147500000 | 1    | オクリチヨウセツキシ"クメタル | FEED REGULATOR SHAFT BUSHING  |      |
| 49      | 109153001 | 1    | ピン              | FEED ROCK SHAFT ARM PIN       |      |
| 51      | 147764001 | 1    | オクリカムストツハ"ー     | FEED CAM STOPPER              |      |
| 52      | 062670412 | 1    | ナヘ"コ357-40X4    | SCREW 357X4                   |      |
| 59      | 183178001 | 1    | セツトカラークミ        | SET COLLAR ASSEMBLY           |      |
| 59-1    | 123006001 | 1    | トメネシ"6.35クホ"ミ   | SCREW 6.35                    |      |
| 60      | 109152001 | 1    | スイハイオクリウテ"      | FEED ROCK SHAFT ARM           |      |
| 61      | 151601002 | 1    | トメネシ"4.37       | SCREW 4.37                    |      |
| 62      | 062681212 | 2    | ナヘ"コ437-40X12   | SCREW 437X12                  |      |
| 63      | S02568101 | 1    | スイハイオクリシ"ク      | FEED ROCK SHAFT               |      |
| 64      | 156242001 | 1    | メタル19.3         | BUSHING 19.3                  |      |
| 65      | 156243001 | 1    | オクリシ"クスラストリンク"  | THRUST RING                   |      |
| 66      | 048150142 | 1    | トメフシ"クヨウC15     | STOP RING C15                 |      |
| 67      | 183493001 | 1    | オクリシ"クセツトカラークミ  | SET COLLAR ASSEMBLY           |      |
| 67-1    | 101706001 | 2    | トメネシ"6.35       | SCREW 6.35                    |      |
| 68      | 156244000 | 1    | スイハイオクリタ"イウテ"   | FEED BAR ARM                  |      |
| 69      | 062681212 | 2    | ナヘ"コ437-40X12   | SCREW 437X12                  |      |
| 70      | S02569001 | 1    | オクリタ"イクミ        | FEED BAR ASSEMBLY             |      |
| 71      | 156246001 | 1    | オクリタ"イシ"ク       | FEED BAR SHAFT                |      |
| 72      | 158722001 | 1    | サ"カ"ネ4.2        | WASHER 4.2                    |      |
| 73      | 120990001 | 2    | アタマツキトメネシ"4.37  | SCREW 4.37                    |      |
| 74      | 100080003 | 2    | シメネシ"3.18       | SCREW 3.18                    |      |
| 75      | S02574101 | 1    | シ"ヨウケ"オクリシ"ク    | FEED LIFTING ROCK SHAFT       |      |
| 76      | 156242001 | 1    | メタル19.3         | BUSHING 19.3                  |      |
| 77      | 156243001 | 1    | オクリシ"クスラストリンク"  | THRUST RING                   |      |
| 78      | 048150142 | 1    | トメフシ"クヨウC15     | STOP RING C15                 |      |
| 79      | 180322001 | 1    | シ"ヨウケ"オクリウテ"クミ  | FEED LIFTING CRANK ASSEMBLY   |      |
| 79-1    | 062681412 | 1    | ナヘ"コ437-40X14   | SCREW 437X14                  |      |
| 80      | 183493001 | 1    | オクリシ"クセツトカラークミ  | SET COLLAR ASSEMBLY           |      |
| 80-1    | 101706001 | 2    | トメネシ"6.35       | SCREW 6.35                    |      |

D. 送り関係 / Feed mechanism / Transportvorrichtung /  
Mécanisme de l'entraînement / Mecanismo de la alimentación

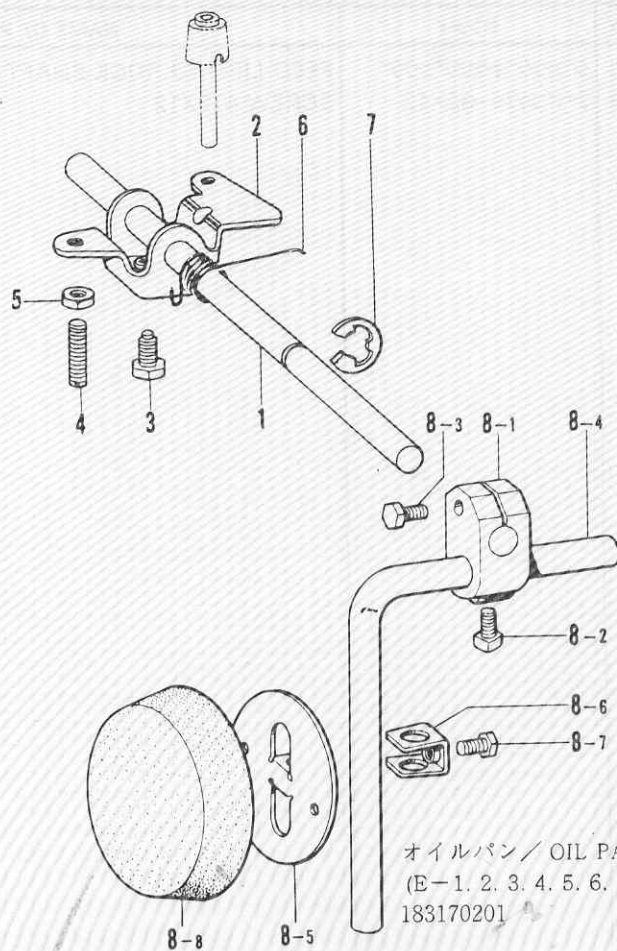




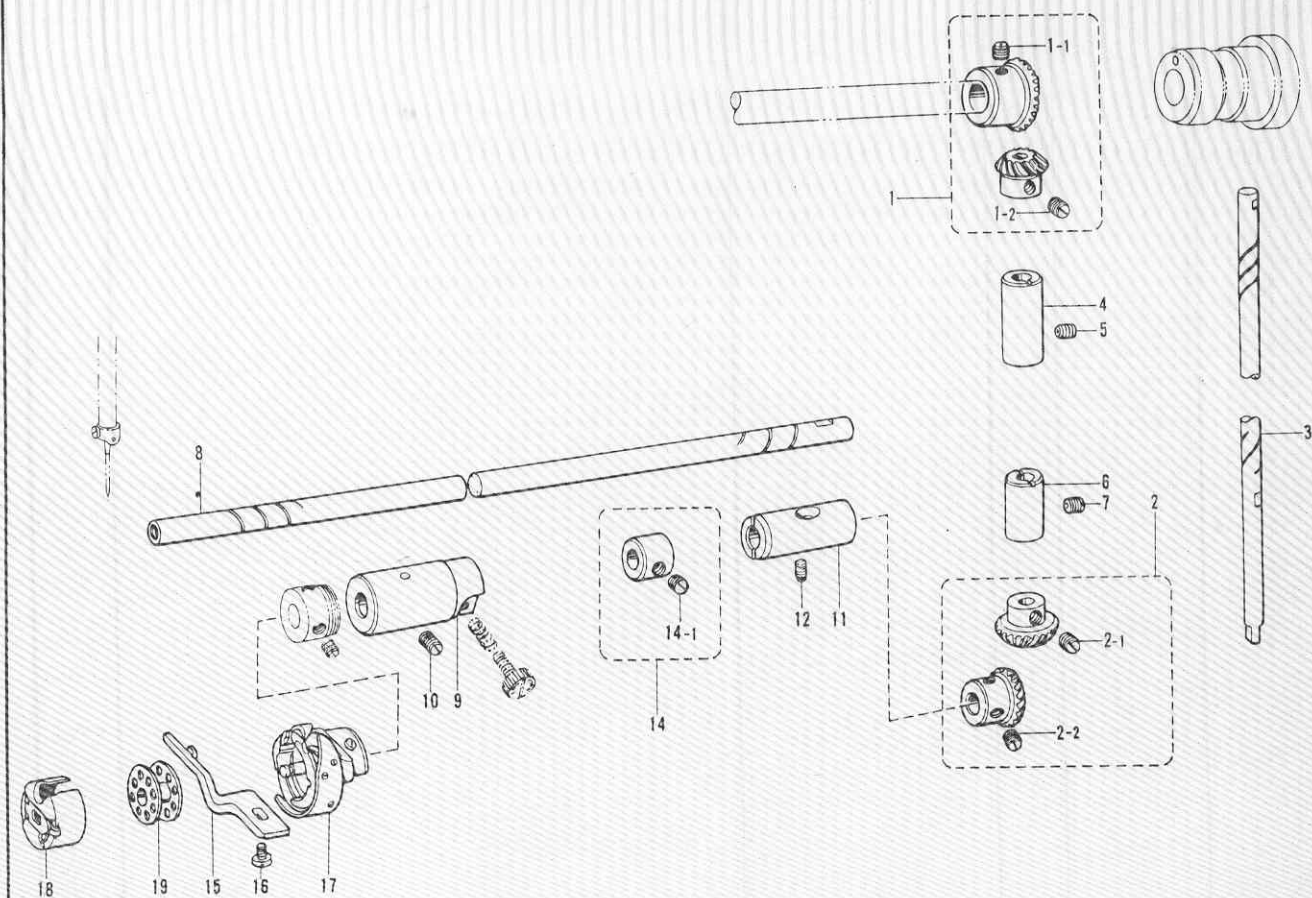
D. 送り関係 / Feed mechanism / Transportvorrichtung / Mécanisme de l'entraînement / Mecanismo de la alimentación

| REF.NO. | CODE      | Q'TY | ヒンメイ            | NAME OF PARTS                    | RMKS |
|---------|-----------|------|-----------------|----------------------------------|------|
| 81      | S10585001 | 1    | シ"ヨウケ"オクリシ"クウデ" | FEED LIFTING ROCK SHAFT ASSEMBLY |      |
| 82      | 062711212 | 1    | ナヘ"コ476-32X12   | SCREW 476X12                     |      |

E. ヒザ上げ関係 / Knee lifter mechanism / Kniehebel /  
Mécanisme de genouillère / Mecanismo de levantador de rodilla



F. カマ関係 / Rotary hook mechanism / Greifervorrichtung /  
Mécanisme du crochet rotatif / Mecanismo del cangrejo





E. ヒザ上げ関係 / Knee lifter mechanism / Kniehebel /  
Mécanisme de genouillère / Mecanismo de levantador de rodilla

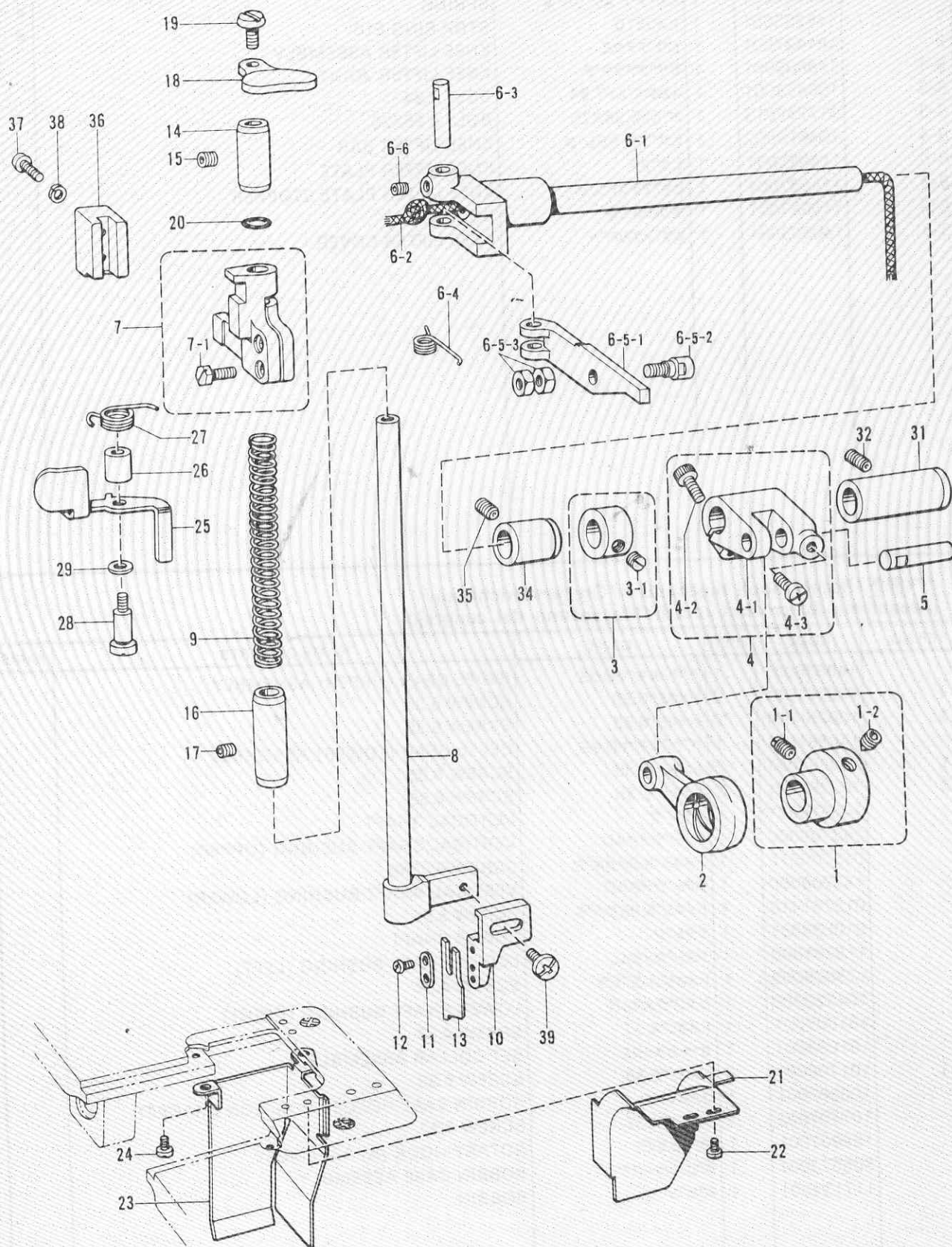
| REF.NO. | CODE      | Q'TY | ヒンメイ          | NAME OF PARTS             | RMKS |
|---------|-----------|------|---------------|---------------------------|------|
| 1       | 146036101 | 1    | ヒサ"アケ"ヨコジ"ク   | KNEE LIFTER SHAFT         | *    |
| 2       | S09635001 | 1    | ヒサ"アケ"        | KNEE LIFTER               | *    |
| 3       | 146367001 | 1    | ボ"ルト5.95      | BOLT 5.95                 | *    |
| 4       | 104885001 | 2    | トメネシ"5.95     | SCREW 5.95                | *    |
| 5       | 100022004 | 2    | ナツト5.95       | NUT 5.95                  | *    |
| 6       | 146038001 | 1    | ヒサ"アケ"ネシ"リハ"ネ | SPRING                    | *    |
| 7       | 146293001 | 1    | トメ"E10        | STOP RING E10             | *    |
| 8       | 181427001 | 1    | ヒサ"アテクミ       | KNEE LIFTER ASSEMBLY      | *    |
| 8-1     | 146039001 | 1    | ヒサ"アテツキ"テ     | KNEE LIFTER JOINT         |      |
| 8-2     | 100463001 | 1    | 4カクボ"ルト7.94   | BOLT 7.94                 |      |
| 8-3     | 017762013 | 1    | ボ"ルト5.95X20   | BOLT 5.95X20              |      |
| 8-4     | 104619002 | 1    | ヒサ"アケ"タデシ"ク   | KNEE LIFTER BAR           |      |
| 8-5     | 114966001 | 1    | ヒサ"アテ         | KNEE LIFTER PLATE         |      |
| 8-6     | 114967001 | 1    | ヒサ"アテストツハ"    | KNEE LIFTER PLATE STOPPER |      |
| 8-7     | 110087001 | 1    | ボ"ルト5.95      | BOLT 5.95                 |      |
| 8-8     | 140503001 | 1    | ヒサ"アテカハ"      | KNEE LIFTER COVER         |      |

F. カマ関係 / Rotary hook mechanism / Greifervorrichtung /  
Mécanisme du crochet rotatif / Mecanismo del cangrejo

| REF.NO. | CODE      | Q'TY | ヒンメイ          | NAME OF PARTS                       | RMKS |
|---------|-----------|------|---------------|-------------------------------------|------|
| 1       | 140378001 | 1    | ハ"ハ"ルキ"ヤUクミ   | BEVEL GEAR (UPPER) ASSEMBLY         |      |
| 1-1     | 100251001 | 2    | トメネシ"6.35     | SCREW 6.35                          |      |
| 1-2     | 100251001 | 2    | トメネシ"6.35     | SCREW 6.35                          |      |
| 2       | 140381001 | 1    | ハ"ハ"ルキ"ヤDクミ   | BEVEL GEAR (LOWER) ASSEMBLY         |      |
| 2-1     | 100251001 | 2    | トメネシ"6.35     | SCREW 6.35                          |      |
| 2-2     | 100251001 | 2    | トメネシ"6.35     | SCREW 6.35                          |      |
| 3       | 145516001 | 1    | タデシ"ク         | VERTICAL SHAFT                      |      |
| 4       | 142708000 | 1    | タデシ"クメタルU     | VERTICAL SHAFT BUSHING (UPPER)      |      |
| 5       | 013760610 | 1    | トメネシ"5.95クボ"ミ | SCREW 5.95X6                        |      |
| 6       | 142709000 | 1    | タデシ"クメタルD     | VERTICAL SHAFT BUSHING (LOWER)      |      |
| 7       | 013761410 | 1    | トメネシ"5.95クボ"ミ | SCREW 5.95                          |      |
| 8       | S10633001 | 1    | シタシ"ク         | LOWER SHAFT                         |      |
| 9       | 118761000 | 1    | シタシ"クメタルL     | LOWER SHAFT BUSHING (LEFT)          |      |
| 10      | 125925002 | 1    | トメネシ"4.37ヒラ   | SCREW 4.37                          |      |
| 11      | 104520000 | 1    | シタシ"クメタルR     | LOWER SHAFT BUSHING (RIGHT)         |      |
| 12      | 151607001 | 1    | トメネシ"4.37     | SCREW 4.37                          |      |
| 14      | 181995001 | 1    | セツトカラークミ      | SET COLLAR ASSEMBLY                 |      |
| 14-1    | 101706001 | 2    | トメネシ"6.35     | SCREW 6.35                          |      |
| 15      | 100367001 | 1    | ウチカマトメ        | BOBBIN CASE HOLDER POSITION BRACKET |      |
| 16      | 107407003 | 1    | シメネシ"4.37     | SCREW 4.37                          |      |
| 17      | 159907001 | 1    | ゴウソクカマB       | ROTARY HOOK (B) ASSEMBLY            |      |
| 18      | S06573001 | 1    | ボ"ビ"ンケースクミ    | BOBBIN CASE ASSEMBLY                |      |
| 19      | 117132001 | 1    | ボ"ビ"ン         | BOBBIN                              |      |



G. メス関係 / Knife mechanism / Messer /  
 Mécanisme du couteau / Mecanismo del cuchilla

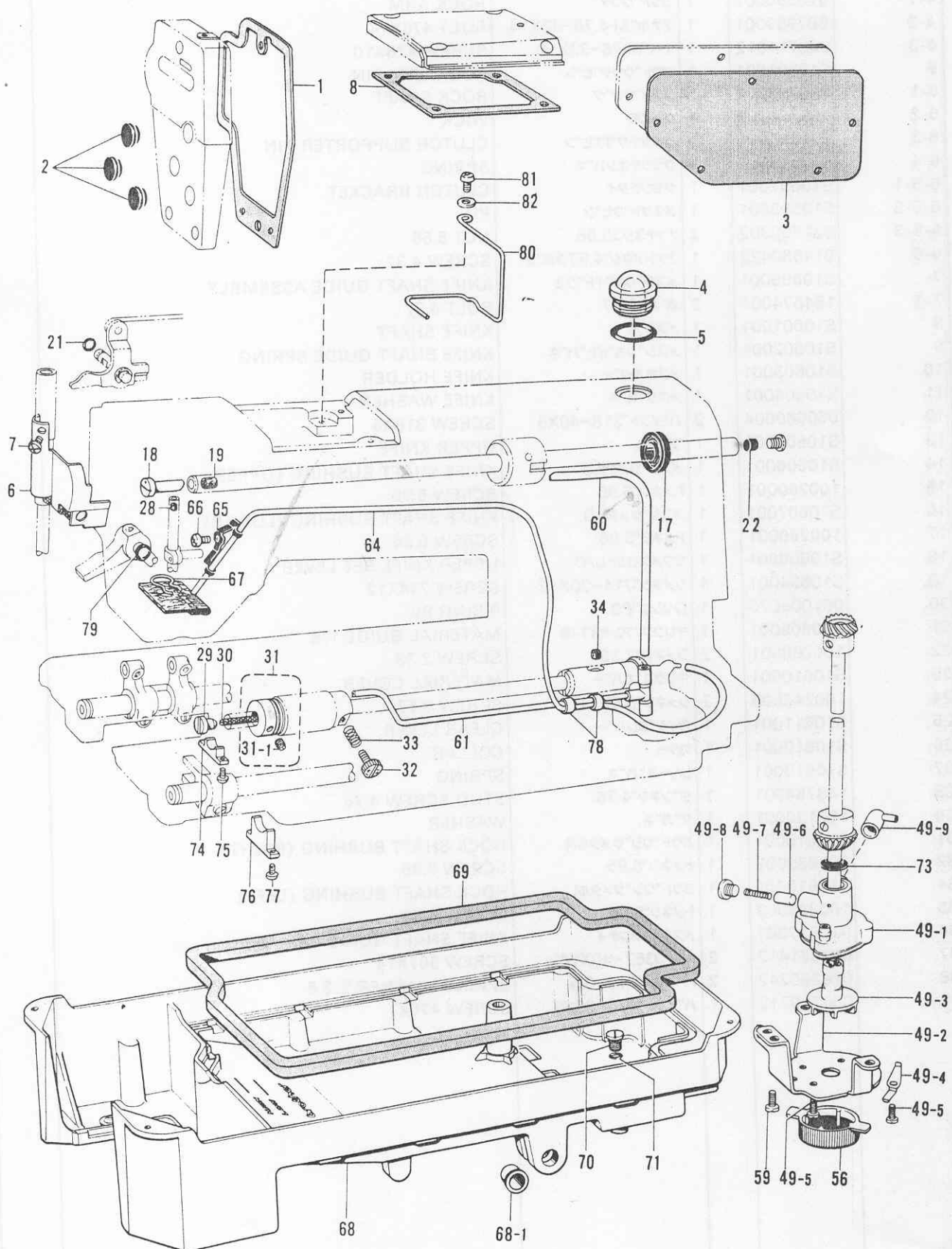


G. メス関係 / Knife mechanism / Messer /  
Mécanisme du couteau / Mecanismo del cuchilla

| REF.NO. | CODE      | Q'TY | 品名 ヒンメイ          | NAME OF PARTS                       | RMKS |
|---------|-----------|------|------------------|-------------------------------------|------|
| 1       | S10586001 | 1    | メスヘンシンリンネシ"ツキ    | KNIFE VERTICAL FEED ECCENTRIC WHEEL |      |
| 1-1     | 151604001 | 1    | トメネシ"5.95        | SCREW 5.95                          |      |
| 1-2     | 118853001 | 1    | アナトメネシ"5.95      | SCREW 5.95                          |      |
| 2       | S10587000 | 1    | ヨウト"ウレンカン        | ROCK CONNECTING ROD                 |      |
| 3       | S10588001 | 1    | セツトカラークミ         | SET COLLAR ASSEMBLY                 |      |
| 3-1     | 100260001 | 2    | トメネシ"5.95        | SCREW 5.95                          |      |
| 4       | S10589001 | 1    | ヨウト"ウウデ"クミ       | ROCK ARM ASSEMBLY                   |      |
| 4-1     | S10590001 | 1    | ヨウト"ウウデ"         | ROCK ARM                            |      |
| 4-2     | S07959001 | 1    | アナボ"ルト4.76-32X14 | BOLT 476X14                         |      |
| 4-3     | 062711012 | 1    | ナヘ"コ476-32X10    | SCREW 476X10                        |      |
| 5       | S10591001 | 1    | ヨウト"ウウデ"ピン       | ROCK ARM PIN                        |      |
| 6-1     | S10593001 | 1    | ヨウト"ウシ"ク         | ROCK SHAFT                          |      |
| 6-2     | 113784000 | 1    | クミヒモ             | WICK                                |      |
| 6-3     | S10594001 | 1    | クラツチササエピン        | CLUTCH SUPPORTER PIN                |      |
| 6-4     | S10595001 | 1    | クラツチオシハ"ネ        | SPRING                              |      |
| 6-5-1   | S10597001 | 1    | クラツチタイ           | CLUTCH BRACKET                      |      |
| 6-5-2   | S10598001 | 1    | メスサト"ウピン         | PIN                                 |      |
| 6-5-3   | 021750302 | 2    | ナツト3シユ5.56       | NUT 5.56                            |      |
| 6-6     | 014680422 | 1    | アナトメネシ"4.37クボ"ミ  | SCREW 4.37                          |      |
| 7       | S10599001 | 1    | メスシ"クカ"イト"クミ     | KNIFE SHAFT GUIDE ASSEMBLY          |      |
| 7-1     | 154574001 | 2    | ボ"ルト4.37         | BOLT 4.37                           |      |
| 8       | S10601001 | 1    | メスシ"ク            | KNIFE SHAFT                         |      |
| 9       | S10602001 | 1    | メスシ"クカ"イト"ハ"ネ    | KNIFE SHAFT GUIDE SPRING            |      |
| 10      | S10603001 | 1    | メスホルタ"           | KNIFE HOLDER                        |      |
| 11      | S10604001 | 1    | メスサ"カ"ネ          | KNIFE WASHER                        |      |
| 12      | 060660604 | 2    | ハ"イント"318-40X6   | SCREW 318X6                         |      |
| 13      | S10605001 | 1    | ウウメス             | UPPER KNIFE                         |      |
| 14      | S10606001 | 1    | メスシ"クメタルU        | KNIFE SHAFT BUSHING (UPPER)         |      |
| 15      | 100260001 | 1    | トメネシ"5.95        | SCREW 5.95                          |      |
| 16      | S10607001 | 1    | メスシ"クメタルD        | KNIFE SHAFT BUSHING (LOWER)         |      |
| 17      | 100260001 | 1    | トメネシ"5.95        | SCREW 5.95                          |      |
| 18      | S10608001 | 1    | ウウメスセツトレハ"       | UPPER KNIFE SET LEVER               |      |
| 19      | S10634001 | 1    | シメネシ"714-20X12   | SCREW 714X12                        |      |
| 20      | 081009070 | 1    | Oリング"P9          | O RING P9                           |      |
| 21      | S10609001 | 1    | キリクス"アンナイ1/8     | MATERIAL GUIDE 1/8                  |      |
| 22      | 105288001 | 2    | シメネシ"2.38        | SCREW 2.38                          |      |
| 23      | S10610001 | 1    | キリクス"カハ"         | MATERIAL COVER                      |      |
| 24      | 100242003 | 2    | シメネシ"3.57        | SCREW 3.57                          |      |
| 25      | S10611001 | 1    | カイジ"ヨレハ"         | CLEAR LEVER                         |      |
| 26      | S10612001 | 1    | カラー              | COLLAR                              |      |
| 27      | S10613001 | 1    | レリース"ハ"ネ         | SPRING                              |      |
| 28      | 148764001 | 1    | タ"ンネシ"4.76       | STUD SCREW 4.76                     |      |
| 29      | 153138001 | 1    | サ"カ"ネ            | WASHER                              |      |
| 31      | S10615001 | 1    | ヨウト"ウシ"クメタルR     | ROCK SHAFT BUSHING (RIGHT)          |      |
| 32      | 100289003 | 1    | トメネシ"5.95        | SCREW 5.95                          |      |
| 34      | S10616001 | 1    | ヨウト"ウシ"クメタルL     | ROCK SHAFT BUSHING (LEFT)           |      |
| 35      | 100289003 | 1    | トメネシ"5.95        | SCREW 5.95                          |      |
| 36      | S10617001 | 1    | メスシ"クアンナイ        | KNIFE SHAFT GUIDE                   |      |
| 37      | 062671412 | 2    | ナヘ"コ357-40X14    | SCREW 357X14                        |      |
| 38      | 028350242 | 2    | ハ"ネサ"カ"ネ2-3.5    | SPRING WASHER 2-3.5                 |      |
| 39      | 060710712 | 1    | ハ"イント"476-32X7   | SCREW 476X7                         |      |



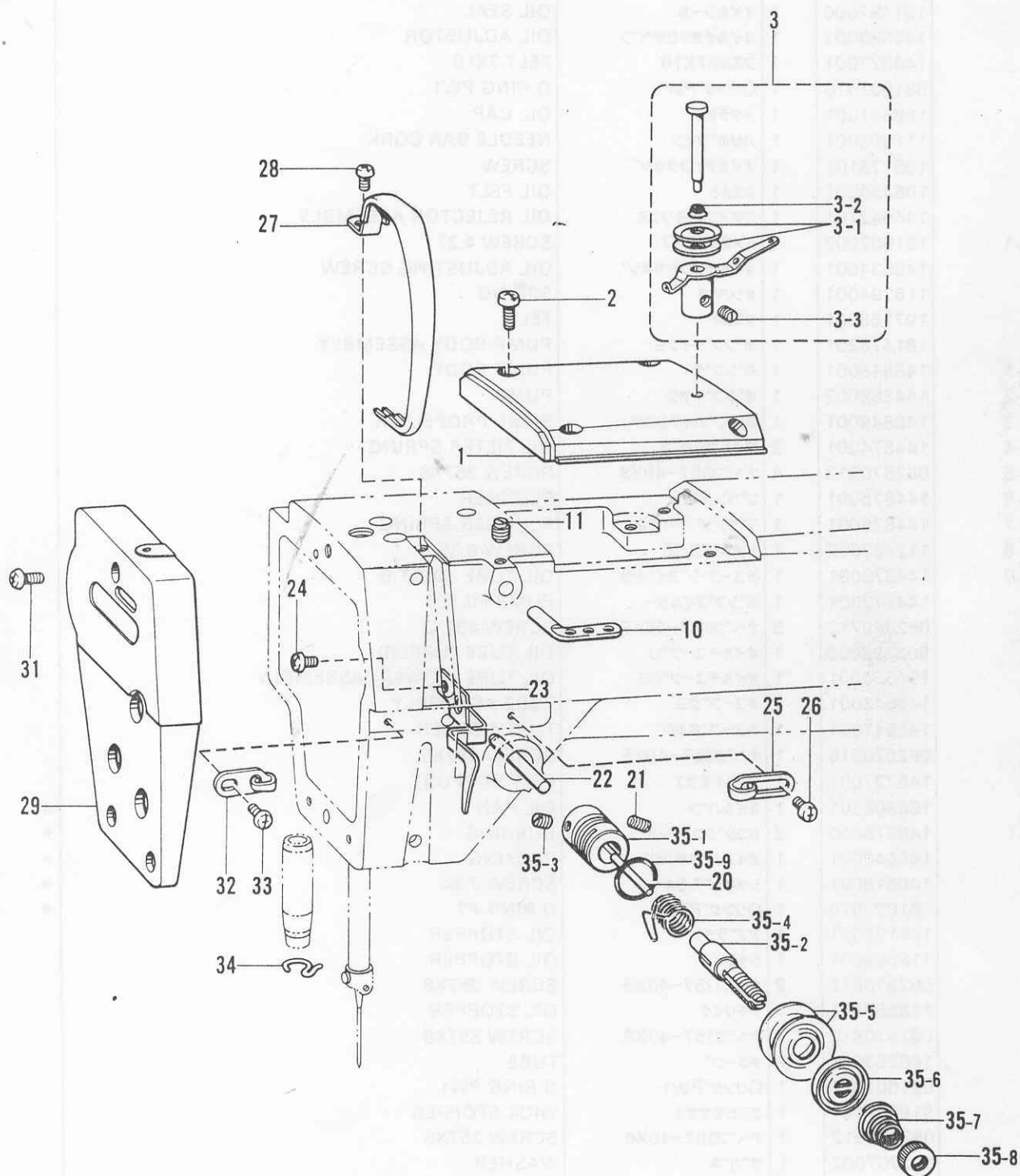
H. 給油潤滑関係 / Lubrication / Schmierung /  
Lubrification / Lubricación





H. 給油潤滑関係 / Lubrication / Schmierung /  
Lubrification / Lubricación

| REF.NO. | CODE      | Q'TY | ヒンメイ           | NAME OF PARTS              | RMKS |
|---------|-----------|------|----------------|----------------------------|------|
| 1       | S10618000 | 1    | メンイタハ°ツキン      | PACKING                    |      |
| 2       | 104449001 | 3    | メクラセン          | OIL CAP                    |      |
| 3       | S03249000 | 1    | カ°ワイタハ°ツキン     | PACKING                    |      |
| 4       | S02606000 | 1    | ユリヨウゲイマト°      | OIL GAUGE WINDOW           |      |
| 5       | 081014670 | 1    | Oリング°PW14      | O RING PW14                |      |
| 6       | S10619001 | 1    | テンピン°オイルヨケイタクミ | OIL STOPPER PLATE ASSEMBLY |      |
| 7       | 412046004 | 1    | ナヘ°コ318-40X3   | SCREW 318X3                |      |
| 8       | S10622000 | 1    | ウツフタハ°ツキン      | TOP COVER PACKING          |      |
| 17      | 101487000 | 1    | オイルシール         | OIL SEAL                   |      |
| 18      | 146333001 | 1    | オイルチヨウセツヘ°ン    | OIL ADJUSTOR               |      |
| 19      | 146327001 | 1    | フェルト7X10       | FELT 7X10                  |      |
| 21      | 081001670 | 1    | Oリング°PW1       | O RING PW1                 |      |
| 22      | 156641001 | 1    | メクラセン          | OIL CAP                    |      |
| 28      | 111863001 | 1    | ハリホ°ウセン        | NEEDLE BAR CORK            |      |
| 29      | 109173101 | 1    | オイルアナフタネシ°     | SCREW                      |      |
| 30      | 106436001 | 1    | フェルト           | OIL FELT                   |      |
| 31      | 144943101 | 1    | カマアブ°ラキリクミ     | OIL REJECTOR ASSEMBLY      |      |
| 31-1    | 151602002 | 2    | トメネシ°4.37      | SCREW 4.37                 |      |
| 32      | 145534001 | 1    | オイルチヨウセツツネシ°   | OIL ADJUSTING SCREW        |      |
| 33      | 116794001 | 1    | オシハ°ネ          | SPRING                     |      |
| 34      | 107155001 | 1    | フェルト           | FELT                       |      |
| 49      | 181476201 | 1    | ポンプ°タイクミ       | PUMP BODY ASSEMBLY         |      |
| 49-1    | 148848001 | 1    | ポンプ°タイ         | PUMP BODY                  |      |
| 49-2    | 144869002 | 1    | ポンプ°キヤク        | PUMP                       |      |
| 49-3    | 148849001 | 1    | ポンプ°カイデンヨク     | PUMP PROPELLER             |      |
| 49-4    | 144874001 | 2    | フィルター°ハ°ネ      | OIL FILTER SPRING          |      |
| 49-5    | 062670812 | 4    | ナヘ°コ357-40X8   | SCREW 357X8                |      |
| 49-6    | 144875001 | 1    | プランジ°ヤー        | PLUNGER                    |      |
| 49-7    | 144876001 | 1    | プランジ°ヤー°ハ°ネ    | PLUNGER SPRING             |      |
| 49-8    | 112467002 | 1    | シメネシ°6.35      | SCREW 6.35                 |      |
| 49-9    | 144878001 | 1    | チューブ°ジ°ジョイントB  | OIL TUBE JOINT B           |      |
| 56      | 144872001 | 1    | ポンプ°フィルター      | PUMP FILTER                |      |
| 59      | 062680712 | 3    | ナヘ°コ437-40X7   | SCREW 437X7                |      |
| 60      | S03592000 | 1    | オイルチューブ°U      | OIL TUBE (UPPER)           |      |
| 61      | 154555001 | 1    | オイルチューブ°クミ     | OIL TUBE (LOWER) ASSEMBLY  |      |
| 64      | 145543001 | 1    | チューブ°クミ        | TUBE ASSEMBLY              |      |
| 65      | 145547001 | 1    | チューブ°ホルタ°      | TUBE HOLDER                |      |
| 66      | 062670516 | 1    | ナヘ°コ357-40X5   | SCREW 357X5                |      |
| 67      | 145737001 | 1    | フェルト°オサエ       | FELT SUPPORT               |      |
| 68      | 156308301 | 1    | オイル°パン         | OIL PAN                    |      |
| 68-1    | 149578000 | 2    | ヨコシ°クフ°ツシュ     | BUSHING                    | *    |
| 69      | 146040001 | 1    | オイルハ°ツキンク°     | PACKING                    | *    |
| 70      | 140518001 | 1    | シメネシ°7.94      | SCREW 7.94                 | *    |
| 71      | 081007070 | 1    | Oリング°P7        | O RING P7                  | *    |
| 73      | 146196001 | 1    | アブ°ラヨケ         | OIL STOPPER                | *    |
| 74      | 118558001 | 1    | シキリイタ          | OIL STOPPER                | *    |
| 75      | 062670812 | 2    | ナヘ°コ357-40X8   | SCREW 357X8                | *    |
| 76      | 118559001 | 1    | シキリイタ          | OIL STOPPER                | *    |
| 77      | 062670812 | 2    | ナヘ°コ357-40X8   | SCREW 357X8                | *    |
| 78      | 146253000 | 2    | チューブ°          | TUBE                       |      |
| 79      | 081001670 | 1    | Oリング°PW1       | O RING PW1                 |      |
| 80      | S10621001 | 1    | クミヒモ°ササエ       | WICK STOPPER               |      |
| 81      | 062670612 | 1    | ナヘ°コ357-40X6   | SCREW 357X6                |      |
| 82      | 102707002 | 1    | サ°カ°ネ          | WASHER                     |      |

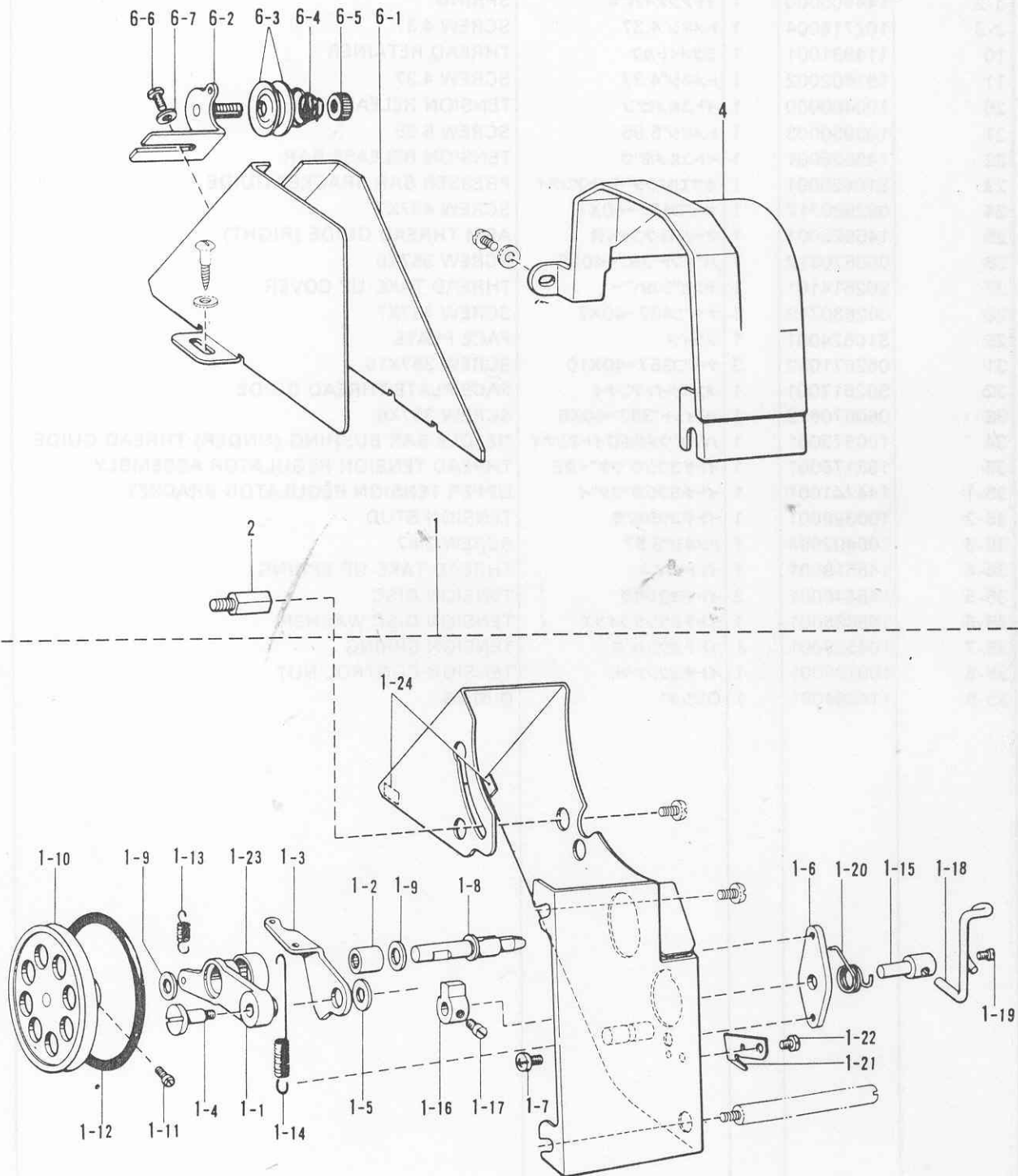


J. 糸通シ関係/Threading mechanism/FadenführungsVorrichtung/  
Mécánisme de l'enfilage/Mecanismo de la enhebrado

| REF.NO. | CODE      | Q'TY | ヒンメイ            | NAME OF PARTS                           | RMKS |
|---------|-----------|------|-----------------|-----------------------------------------|------|
| 1       | S10623001 | 1    | ウフフタ            | TOP COVER                               |      |
| 2       | 062670812 | 4    | ナヘ"コ357-40X8    | SCREW 357X8                             |      |
| 3       | 144502001 | 1    | プレテンションクミ       | PRE-TENSION ASSEMBLY                    |      |
| 3-1     | 144504001 | 2    | イトアンナイサラ        | THREAD GUIDE DISC                       |      |
| 3-2     | 144505000 | 1    | イトアンナイハ"ネ       | SPRING                                  |      |
| 3-3     | 102716004 | 1    | トメネシ"4.37       | SCREW 4.37                              |      |
| 10      | 114931001 | 1    | ミツメイトカケ         | THREAD RETAINER                         |      |
| 11      | 151602002 | 1    | トメネシ"4.37       | SCREW 4.37                              |      |
| 20      | 100400000 | 1    | イトユルメヒ"ン        | TENSION RELEASE PIN                     |      |
| 21      | 103950003 | 1    | トメネシ"5.95       | SCREW 5.95                              |      |
| 22      | 145526001 | 1    | イトユルメホ"ウ        | TENSION RELEASE BAR                     |      |
| 23      | S10625001 | 1    | オサエホ"ウタ"キイトアンナイ | PRESSER BAR BRACKET GUIDE               |      |
| 24      | 062680712 | 1    | ナヘ"コ437-40X7    | SCREW 437X7                             |      |
| 25      | 145522001 | 1    | アームイトアンナイR      | ARM THREAD GUIDE (RIGHT)                |      |
| 26      | 060670612 | 1    | ハ"イント"357-40X6  | SCREW 357X6                             |      |
| 27      | S02614101 | 1    | テンヒ"ンカハ"ー       | THREAD TAKE-UP COVER                    |      |
| 28      | 062680712 | 1    | ナヘ"コ437-40X7    | SCREW 437X7                             |      |
| 29      | S10624001 | 1    | メンイタ            | FACE PLATE                              |      |
| 31      | 062671012 | 3    | ナヘ"コ357-40X10   | SCREW 357X10                            |      |
| 32      | S02617001 | 1    | メンイタイトアンナイ      | FACE PLATE THREAD GUIDE                 |      |
| 33      | 060670612 | 1    | ハ"イント"357-40X6  | SCREW 357X6                             |      |
| 34      | 100573001 | 1    | ハリホ"ウメタルDイトアンナイ | NEEDLE BAR BUSHING (UNDER) THREAD GUIDE |      |
| 35      | 183175001 | 1    | イトチヨウシホ"ウタ"イクミ  | THREAD TENSION REGULATOR ASSEMBLY       |      |
| 35-1    | 144741001 | 1    | イトチヨウシホ"ウタ"イ    | UPPER TENSION REGULATOR BRACKET         |      |
| 35-2    | 100398001 | 1    | イトチヨウシホ"ウ       | TENSION STUD                            |      |
| 35-3    | 100402004 | 1    | トメネシ"3.57       | SCREW 3.57                              |      |
| 35-4    | 145519001 | 1    | イトトリハ"ネ         | THREAD TAKE-UP SPRING                   |      |
| 35-5    | 145446001 | 2    | イトチヨウシサラ        | TENSION DISC                            |      |
| 35-6    | 159805001 | 1    | イトチヨウシサラオサエ     | TENSION DISC WASHER                     |      |
| 35-7    | 104525001 | 1    | イトチヨウシハ"ネ       | TENSION SPRING                          |      |
| 35-8    | 100136001 | 1    | イトチヨウシナット       | TENSION CONTROL NUT                     |      |
| 35-9    | 114294001 | 1    | Oリング"           | O RING                                  |      |



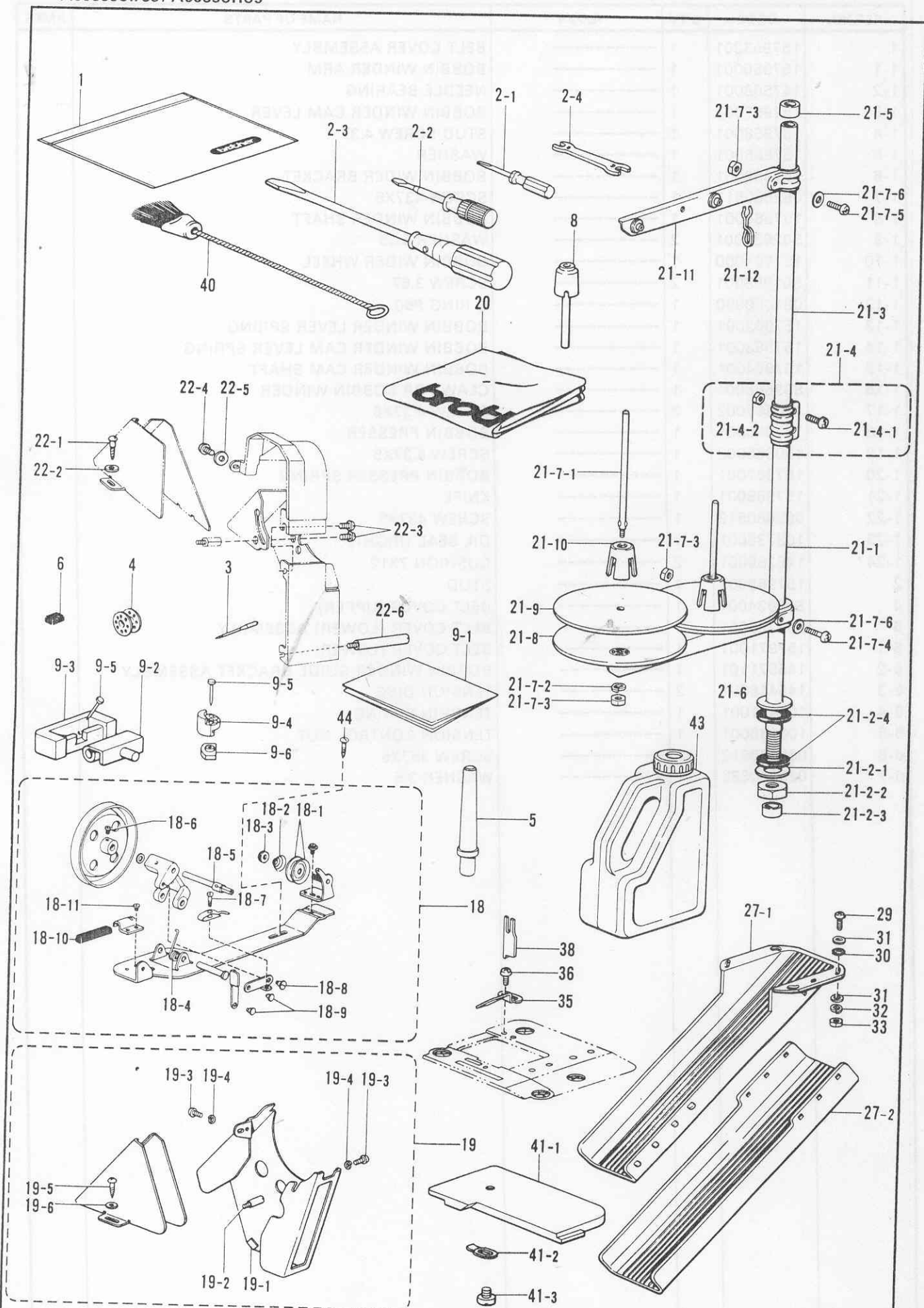
輸出用  
FOR EXPORT



K. 糸巻キ関係/Bobbin winder mechanism/Spuler/  
Mécanisme du bobineur/Mecanismo del devanador de rodilla

| REF.NO. | CODE      | Q'TY | セシメイ  | NAME OF PARTS                        | RMKS |
|---------|-----------|------|-------|--------------------------------------|------|
| 1       | 157953301 | 1    | ----- | BELT COVER ASSEMBLY                  |      |
| 1-1     | 157956001 | 1    | ----- | BOBBIN WINDER ARM                    |      |
| 1-2     | 147568001 | 1    | ----- | NEEDLE BEARING                       |      |
| 1-3     | 157957001 | 1    | ----- | BOBBIN WINDER CAM LEVER              |      |
| 1-4     | 157958001 | 1    | ----- | STUD SCREW 4.37                      |      |
| 1-5     | 157986001 | 1    | ----- | WASHER                               |      |
| 1-6     | 157959001 | 1    | ----- | BOBBIN WIDER BRACKET                 |      |
| 1-7     | 062680512 | 1    | ----- | SCREW 437X5                          |      |
| 1-8     | 157960001 | 1    | ----- | BOBBIN WINDER SHAFT                  |      |
| 1-9     | S02633001 | 2    | ----- | WASHER 6.35                          |      |
| 1-10    | 157961000 | 1    | ----- | BOBBIN WIDER WHEEL                   |      |
| 1-11    | S01998001 | 2    | ----- | SCREW 3.57                           |      |
| 1-12    | 081060090 | 1    | ----- | O RING P60                           |      |
| 1-13    | 157962001 | 1    | ----- | BOBBIN WINDER LEVER SPRING           |      |
| 1-14    | 157963001 | 1    | ----- | BOBBIN WINDER CAM LEVER SPRING       |      |
| 1-15    | 157964001 | 1    | ----- | BOBBIN WINDER CAM SHAFT              |      |
| 1-16    | S09668001 | 1    | ----- | CLAW FOR BOBBIN WINDER               |      |
| 1-17    | 100366002 | 2    | ----- | SCREW 4.37X5                         |      |
| 1-18    | 157966001 | 1    | ----- | BOBBIN PRESSER                       |      |
| 1-19    | 100366002 | 1    | ----- | SCREW 4.37X5                         |      |
| 1-20    | 157967001 | 1    | ----- | BOBBIN PRESSER SPRING                |      |
| 1-21    | 157968001 | 1    | ----- | KNIFE                                |      |
| 1-22    | 062680512 | 1    | ----- | SCREW 437X5                          |      |
| 1-23    | 103738001 | 1    | ----- | OIL SEAL (RIGHT)                     |      |
| 1-24    | 146289001 | 2    | ----- | CUSHION 7X12                         |      |
| 2       | 157969001 | 1    | ----- | STUD                                 |      |
| 4       | S02634001 | 1    | ----- | BELT COVER (UPPER)                   |      |
| 6       | 183226001 | 1    | ----- | BELT COVER (LOWER) ASSEMBLY          |      |
| 6-1     | 157971001 | 1    | ----- | BELT COVER (LOWER)                   |      |
| 6-2     | 145571101 | 1    | ----- | BOBBIN WINDER GUIDE BRACKET ASSEMBLY |      |
| 6-3     | 145446001 | 2    | ----- | TENSION DISC                         |      |
| 6-4     | 100401001 | 1    | ----- | TENSION SPRING                       |      |
| 6-5     | 100136001 | 1    | ----- | TENSION CONTROL NUT                  |      |
| 6-6     | 060670612 | 1    | ----- | SCREW 357X6                          |      |
| 6-7     | 025350332 | 1    | ----- | WASHER 3.5                           |      |

Z. 付属品関係 / Accessories / Zubehör /  
Accessoires / Accesorios



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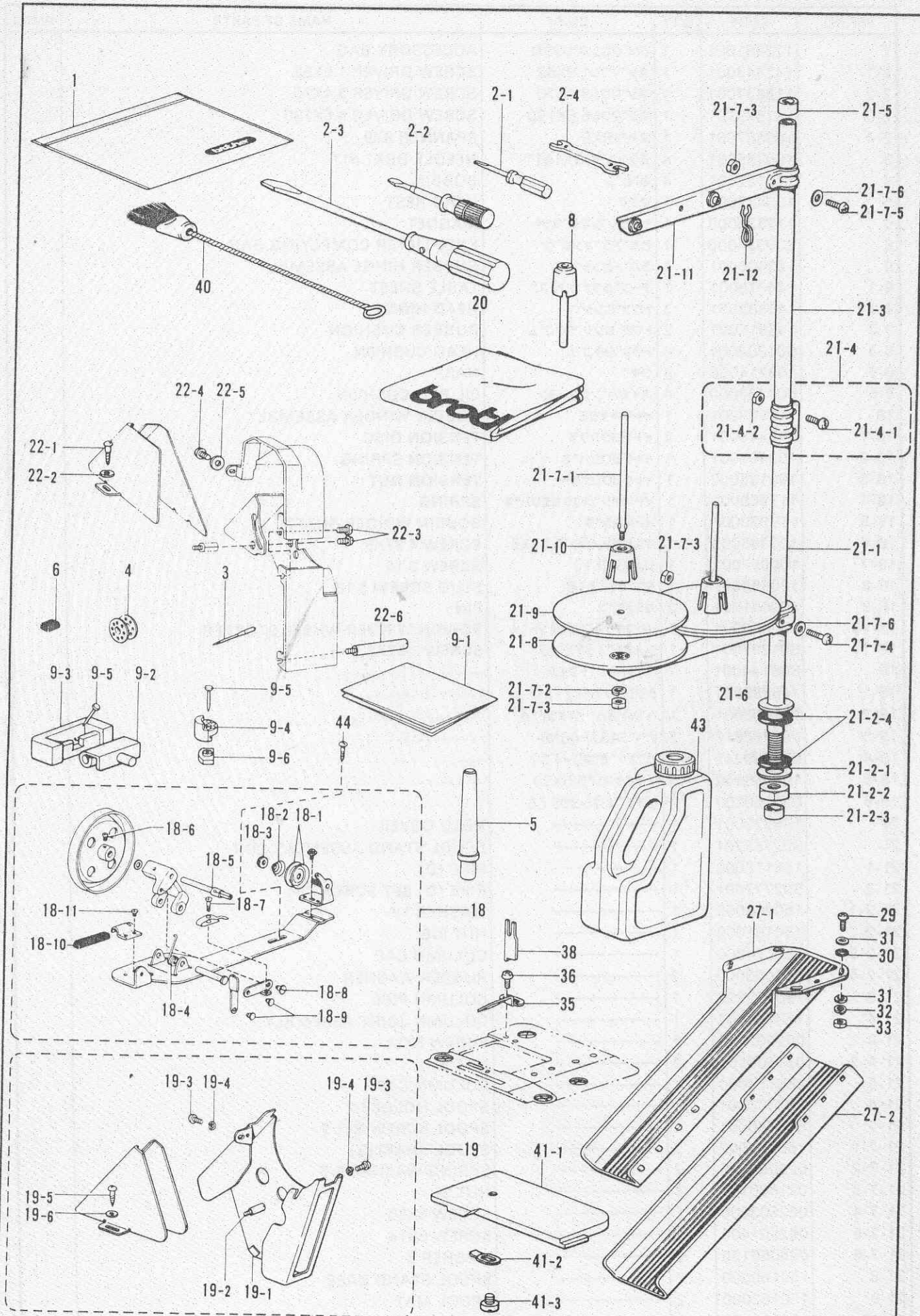
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 ◎ Los detalles de los accesorios incluidos pueden variar.



Z. 付属品関係 / Accessories / Zubehör /  
Accessoires / Accesorios

| REF.NO. | CODE      | Q'TY | 品名              | NAME OF PARTS               | RMKS |
|---------|-----------|------|-----------------|-----------------------------|------|
| 1       | 122991001 | 1    | フソクビンホリフクロ      | ACCESSORY BAG               |      |
| 2-1     | 142443001 | 1    | ネジ"マワシ1.9X52    | SCREW DRIVER 1.9X52         |      |
| 2-2     | 118837001 | 1    | ネジ"マワシ3.4X70    | SCREW DRIVER 3.4X70         |      |
| 2-3     | 101572101 | 1    | ネジ"マワシ5.5X190   | SCREW DRIVER 5.5X190        |      |
| 2-4     | 100887001 | 1    | スハナ8X9          | SPANNER 8X9                 |      |
| 3       | 100265031 | 4    | ミシンハリDBX1#11    | NEEDLE DBX1 #11             |      |
| 4       | 117132001 | 4    | ボビン             | BOBBIN                      |      |
| 5       | 100477001 | 1    | マクラ             | HEAD REST                   |      |
| 6       | 112525000 | 1    | シユウシ"ンマグ"ネット    | MAGNET                      |      |
| 8       | S09634000 | 1    | ヒザ"アケ"オシホ"ウ     | KNEE LIFTER COMPLYING BAR   |      |
| 9       | 183406001 | 1    | ラハ"ーヒンシ"クミ      | RUBBER HINGE ASSEMBLY       |      |
| 9-1     | 144615001 | 1    | テーブル"ルアナカコウス"   | TABLE SHEET                 |      |
| 9-2     | 143882001 | 2    | トウフ"ヒンシ"        | HEAD HINGE                  |      |
| 9-3     | 143910001 | 2    | トウフ"ヒンシ"ウケコ"ム   | RUBBER CUSHION              |      |
| 9-4     | S01302001 | 4    | トウフ"シキコ"ム       | HEAD CUSHION                |      |
| 9-5     | 109714000 | 8    | クキ"             | NAİL                        |      |
| 9-6     | S01303000 | 4    | オイルパン"クツシヨ"ン    | OIL PAN CUSHION             |      |
| 18      | 117963001 | 1    | イトマキクミ          | BOBBIN WINDER ASSEMBLY      |      |
| 18-1    | 145446001 | 2    | イトチヨウシサラ        | TENSION DISC                |      |
| 18-2    | 100401001 | 1    | イトチヨウシハ"ネ       | TENSION SPRING              |      |
| 18-3    | 100136002 | 1    | イトチヨウシナツト       | TENSION NUT                 |      |
| 18-4    | 117969001 | 1    | イトマキシ"クウケカエリハ"ネ | SPRING                      |      |
| 18-5    | 117970001 | 1    | イトマキシ"ク         | BOBBIN WINDER SHAFT         |      |
| 18-6    | 100366002 | 1    | マルヒラトメネシ"4.37X5 | SCREW 4.37X5                |      |
| 18-7    | 100657001 | 1    | シメネシ"3.18       | SCREW 3.18                  |      |
| 18-8    | 100659001 | 1    | タ"ンネシ"3.18      | STUD SCREW 3.18             |      |
| 18-9    | 100661001 | 2    | カシメピン           | PIN                         |      |
| 18-10   | 100662001 | 1    | イトマキク"ルマカイト"メ   | BOBBIN WINDER WHEEL STOPPER |      |
| 18-11   | S01297001 | 1    | シメネシ"3.57X3.5   | SCREW 3.57X3.5              |      |
| 19      | S06144001 | 1    | ヘ"ルトカハ"ーク"EA    | -----                       |      |
| 19-1    | 146289001 | 1    | クツシヨ"ン7X12      | -----                       |      |
| 19-2    | 147855001 | 1    | ヘ"ルトカハ"ースタツト"A  | -----                       |      |
| 19-3    | 062680812 | 2    | ナヘ"コ437-40X8    | -----                       |      |
| 19-4    | 028680242 | 2    | ハ"ネサ"カ"ネ2-4.37  | -----                       |      |
| 19-5    | 100666002 | 2    | マルモクネシ"5.5X20   | -----                       |      |
| 19-6    | 025750132 | 2    | ヒラサ"カ"ネシヨウ5.56  | -----                       |      |
| 20      | 144222001 | 1    | -----           | HEAD COVER                  |      |
| 21      | S02763201 | 1    | -----           | SPOOL STAND ASSEMBLY 2DR    |      |
| 21-1    | 156112002 | 1    | -----           | PIPE (D)                    |      |
| 21-2    | S02777001 | 1    | -----           | PIPE (D) SET SCREW (B)      |      |
| 21-2-1  | 150206002 | 1    | -----           | WASHER 16                   |      |
| 21-2-2  | 150191002 | 1    | -----           | NUT 5/8                     |      |
| 21-2-3  | 150174000 | 1    | -----           | COLUMN CAP                  |      |
| 21-2-4  | S01005000 | 2    | -----           | RUBBER WASHER               |      |
| 21-3    | 150172002 | 1    | -----           | COLUMN PIPE                 |      |
| 21-4    | 150106002 | 1    | -----           | COLUMN JOINT ASSEMBLY       |      |
| 21-4-1  | 062501406 | 2    | -----           | SCREW 5X14                  |      |
| 21-4-2  | 021500106 | 2    | -----           | NUT 5                       |      |
| 21-5    | 150174000 | 1    | -----           | COLUMN CAP                  |      |
| 21-6    | S02778001 | 1    | -----           | SPOOL HOLDER 2              |      |
| 21-7    | S02780001 | 1    | -----           | SPOOL SCREW SET 2           |      |
| 21-7-1  | 150179002 | 2    | -----           | SPOOL SHAFT(B)              |      |
| 21-7-2  | 028050246 | 2    | -----           | SPRING WASHER 2-5           |      |
| 21-7-3  | 021500106 | 4    | -----           | NUT 5                       |      |
| 21-7-4  | 062503006 | 1    | -----           | SCREW 5X30                  |      |
| 21-7-5  | 062501406 | 1    | -----           | SCREW 5X14                  |      |
| 21-7-6  | 026050136 | 2    | -----           | WASHER 5                    |      |
| 21-8    | 150180000 | 2    | -----           | SPOOL STAND BASE            |      |
| 21-9    | 150182000 | 2    | -----           | SPOOL MAT                   |      |
| 21-10   | 126863001 | 2    | -----           | SPOOL CUSHION               |      |
| 21-11   | S02786001 | 1    | -----           | THREAD HANGER ASSEMBLY 2    |      |
| 21-12   | S02747001 | 1    | -----           | THREAD GUIDE SPRING         |      |

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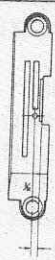
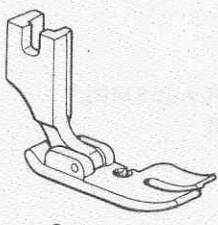
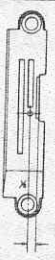
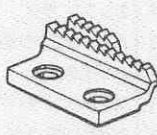
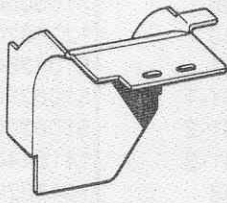
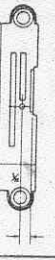
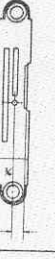
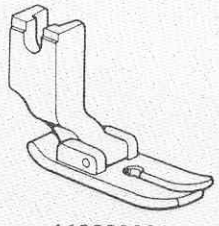
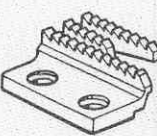
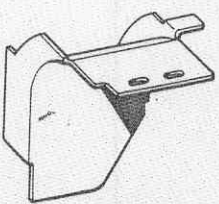
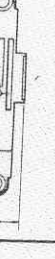


Z. 付属品関係 / Accessories / Zubehör /  
Accessoires / Accesorios

| REF.NO. | CODE      | Q'TY | ヒンメイ           | NAME OF PARTS               | RMKS |
|---------|-----------|------|----------------|-----------------------------|------|
| 22-1    | 100666002 | 2    | マルモクネジ"5.5X20  | SCREW 5.5X20                |      |
| 22-2    | 025750132 | 2    | ヒラサ"カ"ネシヨウ5.56 | WASHER 5.56                 |      |
| 22-3    | 062760812 | 2    | -----          | SCREW 595X8                 |      |
| 22-4    | 062680812 | 1    | -----          | SCREW 437X8                 |      |
| 22-5    | 100645003 | 1    | -----          | WASHER                      |      |
| 22-6    | S07143001 | 1    | -----          | STUD 5.95                   |      |
| 27      | 183161201 | 1    | タ"スターシュートクミ    | DUSTER SHOOT ASSEMBLY       |      |
| 27-1    | 148431201 | 1    | タ"スターシュートL     | DUSTER SHOOT (L)            |      |
| 27-2    | 148432001 | 1    | タ"スターシュートS     | DUSTER SHOOT (S)            |      |
| 29      | 062681412 | 4    | ナヘ"コ437-40X14  | SCREW 437X14                |      |
| 30      | 113691001 | 4    | ハ"ツキン          | PACKING                     |      |
| 31      | 025680232 | 8    | ヒラサ"カ"ネチユウ4.37 | WASHER 4.37                 |      |
| 32      | 028680242 | 4    | ハ"ネサ"カ"ネ2-4.37 | SPRING WASHER 2-4.37        |      |
| 33      | 021680202 | 4    | ナツト2シユ4.37     | NUT 4.37                    |      |
| 35      | S10631001 | 1    | キリクス"アンナイV     | MATERIAL GUIDE (V)          |      |
| 36      | 062670412 | 2    | ナヘ"コ357-40X4   | SCREW 357X4                 |      |
| 38      | S10605001 | 1    | ウワメス           | UPPER KNIFE                 |      |
| 40      | 122992001 | 1    | ミシンフ"ラシ        | BRUSH                       |      |
| 41      | S10628001 | 1    | ハリイタフタクミ       | NEEDLE PLATE COVER ASSEMBLY |      |
| 41-1    | S10629001 | 1    | ハリイタフタ         | NEEDLE PLATE COVER          |      |
| 41-2    | S10630001 | 1    | スナツフ"イタハ"ネ     | SPRING PLATE                |      |
| 41-3    | 141544001 | 1    | シメネジ"3.18      | SCREW 3.18                  |      |
| 43      | 154702001 | 1    | オイルタンク         | OIL TANK                    |      |
| 44      | 100666002 | 2    | マルモクネジ"5.5X20  | SCREW 5.5X20                |      |



APPH 発売 / SAUCE PARTS LIST / LERREVERISTE /  
 LISTE DES PIECES D'ECARTEMENT / LISTA DE PIEZAS CALIBRADORAS

| 品名<br>NAME OF<br>PARTS<br>インチ<br>INCH | オサエクミ<br>PRESSER FOOT<br>ASSEMBLY                                                                | ハリイタ<br>NEEDLE PLATE                                                                                       | オクリバ<br>FEED DOG                                                                                  | キルクズアンナイ<br>MATERIAL GUIDE                                                                         |
|---------------------------------------|--------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| 3/32                                  |                                                                                                  | <br>S10569001<br>2.5 mm   |                                                                                                   |                                                                                                    |
| 1/8                                   | <br>S10576001   | <br>S10570001<br>3.2 mm   | <br>S10583001   | <br>S10609001   |
| 5/32                                  |                                                                                                  | <br>S10571001<br>4 mm    |                                                                                                   |                                                                                                    |
| 3/16                                  |                                                                                                  | <br>S10572001<br>4.8 mm |                                                                                                   |                                                                                                    |
| 1/4                                   | <br>113280001 | <br>S10573001<br>6.4 mm | <br>S10584001 | <br>S10614001 |
| 3/8                                   |                                                                                                  | <br>S10574001<br>9.5 mm |                                                                                                   |                                                                                                    |

87.14

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| S01302001 | Z - 9-4    | 20   |
| S01303000 | Z - 9-6    | 20   |
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|           | K - 1-11   | 18   |
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| S02526000 | C - 10-1   | 4    |
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| S02568101 | D - 63     | 6    |
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| S10566001 | C - 14     | 4    |
| S10567001 | C - 21-1   | 4    |
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| S10570001 | C - 26     | 4    |
| S10575001 | C - 34     | 4    |
| S10576001 | B - 7      | 2    |
| S10581001 | B - 33-1   | 2    |
| S10582001 | C - 17     | 4    |
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| S10585001 | D - 81     | 8    |
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|           | F - 5      | 10   |
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|           | F - 7      | 10   |
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|           | J - 33     | 16   |
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| 060710712 | G - 39     | 12   |
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| 062503006 | Z - 21-7-4 | 20   |
| 062670412 | D - 52     | 6    |
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| 062670516 | D - 15     | 6    |
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|           | D - 9    | 6    |
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|           | F - 1-2  | 10   |
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| 100265031 | C - 22   | 4    |
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| 100289003 | C - 20   | 4    |
|           | G - 32   | 12   |
|           | G - 35   | 12   |
| 100328001 | D - 22   | 6    |
| 100366002 | K - 1-17 | 18   |
|           | K - 1-19 | 18   |
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| 100367001 | F - 15   | 10   |
| 100398001 | J - 35-2 | 16   |
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|           | D - 39    | 6    |
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| 104829101 | A - 4     | 2    |
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| 104832001 | A - 12    | 2    |
| 104885001 | E - 4     | 10   |
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| 107155001 | H - 34    | 14   |
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| 109147001 | D - 2     | 6    |
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| 109173101 | H - 29    | 14   |
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| 112738000 | C - 14-4  | 4    |
| 113691001 | Z - 30    | 22   |
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| 114294001 | J - 35-9  | 16   |
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| 114966001 | E - 8-5   | 10   |
| 114967001 | E - 8-6   | 10   |
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| 117132001 | F - 19    | 10   |
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| 129458002 | D - 17-5  | 6    |
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| 140378001 | F - 1     | 10   |
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| 140726000 | C - 4     | 4    |
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| 156243001 | D - 65     | 6    |
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