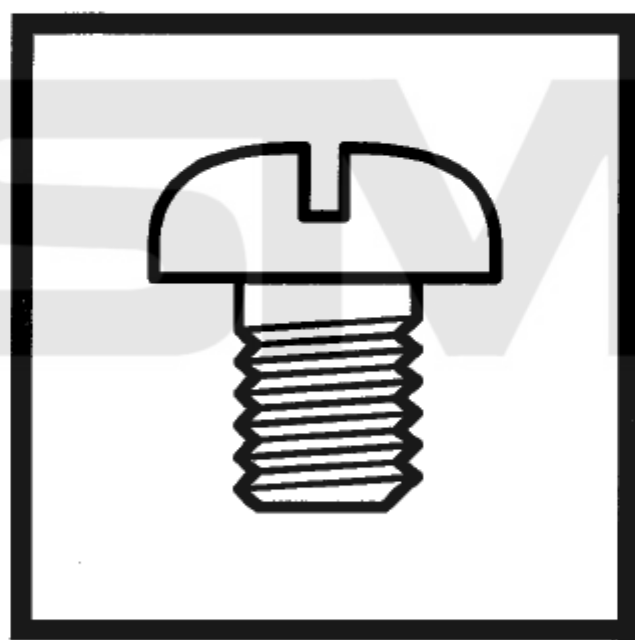


KM-430B

パーツブック
PARTS BOOK

本縫筒型門止ミシン
LOCKSTITCH BAR TACKER



brother®

BROTHER INDUSTRIES, LTD.

KM-430B- [*] [**]

- 0 --- 1 ペダル / 1 pedal
- 2 --- 2 ペダル / 2 pedals

- 1 --- 被服 (42 針) / Ordinary materials (No. of stitches:42)
- 2 --- デニム (42 針) / Denim (No. of stitches:42)
- 5 --- 被服 (28 針) / Ordinary materials (No. of stitches:28)
- 7 --- メリヤス (28 針) / Knitted materials (No. of stitches:28)


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（43ページ）でお調べください。

目 次

| | |
|------------------|----|
| A. 主体関係 | 1 |
| B. クラッチ関係 | 5 |
| C. 上軸、針棒関係 | 9 |
| D. 動車、遊車関係 | 11 |
| E. 補給部品 | 11 |
| F. 送り関係 | 13 |
| G. 押工上げ関係 | 17 |
| H. カム伝導関係 | 19 |
| J. パワー押工関係 | 21 |
| K. 下軸関係 | 23 |
| L. 給油潤滑関係 | 25 |
| M. 糸通シ関係 | 29 |
| N. 糸巻関係 | 31 |
| P. 糸切り関係 | 33 |
| Q. 糸払い関係 | 35 |
| R. 糸締め関係 | 35 |
| S. 付属装置セット | 37 |
| T. 特別注文部品 | 37 |
| Z. 付属品関係 | 39 |
| 仕様別部品一覧表 | 43 |
| オプションパーツ | 46 |
| Wa. 警告ラベル | 47 |
| 索引 | 48 |

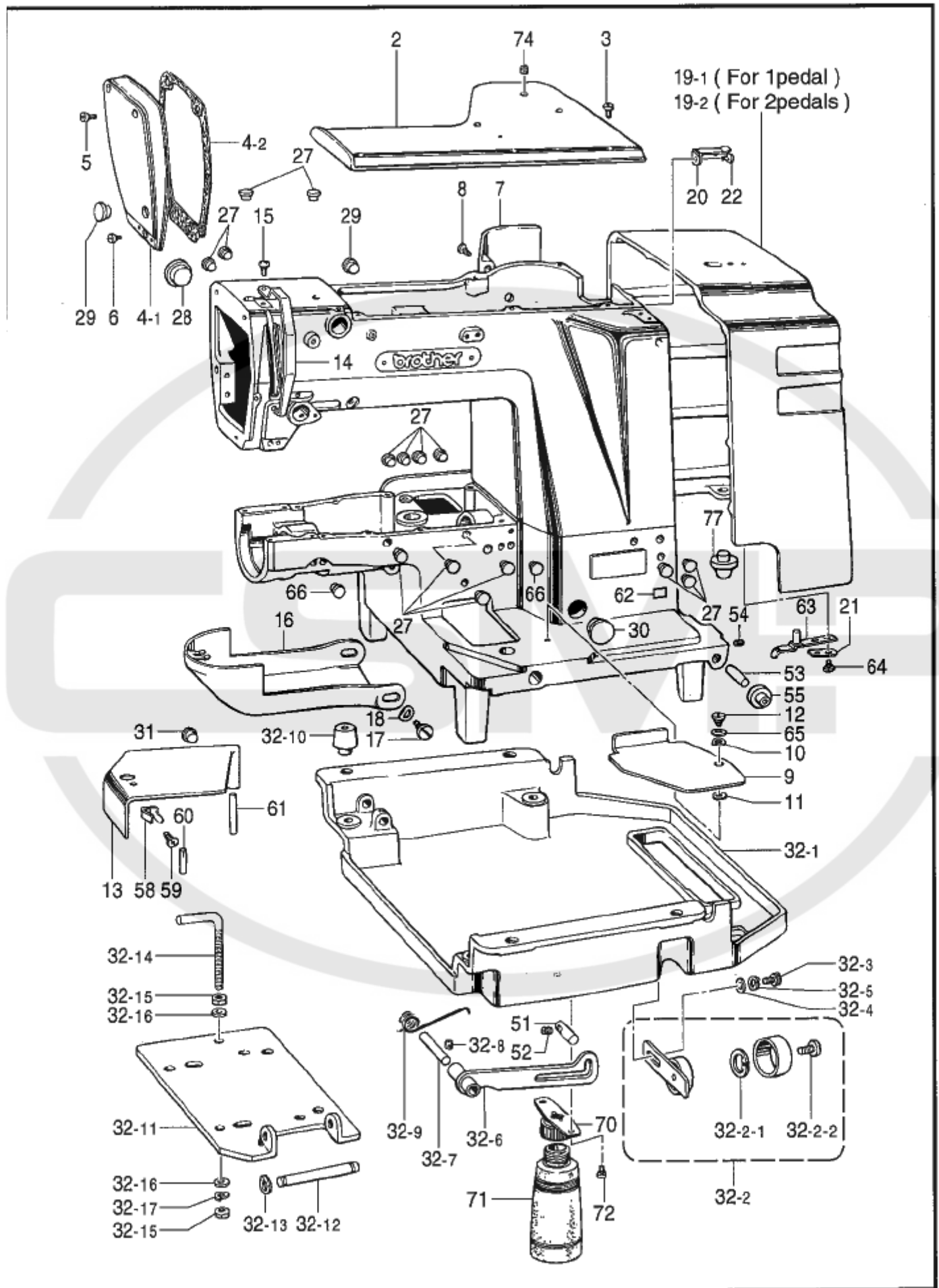
Notes for using this parts book

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 "CODE" column, refer to the DIFFERENT PARTS LIST on page 43.

CONTENTS

| | |
|--|----|
| A. Machine body | 1 |
| B. Clutch mechanism | 5 |
| C. Upper shaft and needle bar mechanism | 9 |
| D. Drive pulley and idler pulley mechanism | 11 |
| E. Supply parts | 11 |
| F. Feed mechanism | 13 |
| G. Work clamp lifter mechanism | 17 |
| H. Vertical shaft mechanism | 19 |
| J. Power lift mechanism | 21 |
| K. Lower shaft mechanism | 23 |
| L. Lubrication | 25 |
| M. Threading mechanism | 29 |
| N. Bobbin winder mechanism | 31 |
| P. Thread trimmer mechanism | 33 |
| Q. Thread wiper mechanism | 35 |
| R. Thread nipper mechanism | 35 |
| S. Attachment set | 37 |
| T. Option parts | 37 |
| Z. Accessories | 39 |
| DIFFERENT PARTS LIST | 43 |
| OPTION PARTS | 46 |
| Wa. Warning labels | 47 |
| INDEX | 48 |

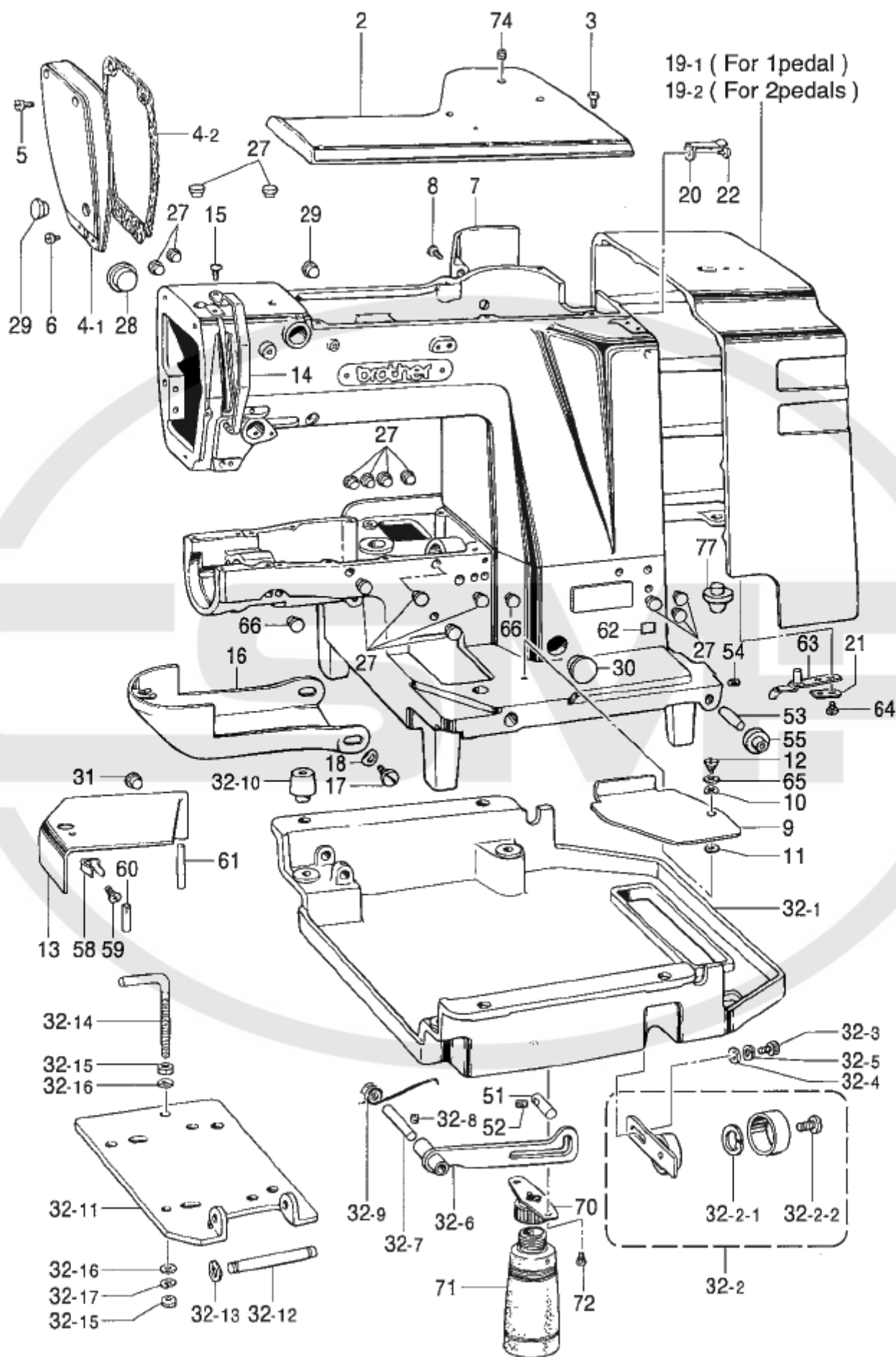
A . 主体関係 / Machine body



A. 主体関係 / Machine body

| REF.NO | CODE | Q'TY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|------|--------------------|---------------------------------|----|
| 2 | 152830109 | 1 | ウツタ | TOP COVER | |
| 3 | 062761412 | 4 | ナハコ595-28X14 | SCREW, PAN SM5.95-28X14 | |
| 4 | 152831009 | 1 | メンタクミ | FACE PLATE ASSY | |
| 4-1 | 152832109 | 1 | メンタ | FACE PLATE | |
| 4-2 | 152833001 | 1 | メンタハツキン | PACKING | |
| 5 | 062711412 | 2 | ナハコ4.76-32X14 | SCREW, PAN SM4.76-32X14 | |
| 6 | 062710712 | 1 | ナハコ476-32X7 | SCREW, PAN SM4.76-32X7 | |
| 7 | 152834009 | 1 | ソクメンカハ- | FRAME SIDE COVER | |
| 8 | 062711412 | 4 | ナハコ4.76-32X14 | SCREW, PAN SM4.76-32X14 | |
| 9 | 152835009 | 1 | ハツトカハ-R | BED COVER (R) | |
| 10 | 100315002 | 1 | ナミハネ | WASHER | |
| 11 | 025770232 | 1 | ヒラサガネ3.5 | WASHER, PLAIN M 6.35 | |
| 12 | 145480101 | 1 | ダンネジ6.35 | SHOULDER SCREW, SM6.35 | |
| 13 | 152837109 | 1 | ハツトカハ-L | BED COVER, L | |
| 14 | 152841209 | 1 | テンヒンカハ- | COVER, T/TAKE-UP LEVER | |
| 15 | 062670812 | 1 | ナハコ3.57-40X8 | SCREW, PAN SM3.57-40X8 | |
| 16 | 152842059 | 1 | オオカマカハ-クミ | SHUTTLE RACE COVER ASSY | |
| 17 | 115493002 | 2 | ダンネジ5.95 | SHOULDER SCREW, SM5.95 | |
| 18 | 109239002 | 2 | ナミハネサカネ | WASHER, WAVE SPRING | |
| 19-1 | S36687009 | 1 | <1ペダル用> ハツトカハ- | <For 1 pedal> BELT COVER | |
| 19-2 | S36689009 | 1 | <2ペダル用> ハツトカハ-C | <For 2 pedals> BELT COVER, C | |
| 20 | 152989001 | 1 | ハツトカハ-ハネウケ | SPRING, PLATE | |
| 21 | S36690001 | 1 | ハツトカハ-ハネササエ | SPRING HOOK | |
| 22 | 062680812 | 1 | ナハコ437-40X8 | SCREW, PAN SM4.37-40X8 | |
| 27 | 117936001 | 15 | ゴムセン9.4 | RUBBER CAP, 9.4 | |
| 28 | 140392009 | 1 | オイルフタ | OIL CAP | |
| 29 | 117934001 | 2 | ゴムセン13.5 | RUBBER CAP, 13.5 | |
| 30 | 108520001 | 1 | ゴムセン19.8 | RUBBER CAP, 19.8 | |
| 31 | 104450101 | 1 | ゴムセン8 | RUBBER CAP, 8 | |
| 32 | 159808109 | 1 | オイルパンクミ | OIL PAN ASSY | |
| 32-1 | 154738109 | 1 | オイルパン | OIL PAN | |
| 32-2 | 152852101 | 1 | テンションプーリクミ | TENSION PULLEY ASSY | |
| 32-2-1 | 048320242 | 1 | トメワサヨウC32 | RETAINING RING, INTERNAL C32 | |
| 32-2-2 | 141860001 | 1 | シメネジ6.35 | SCREW, SM6.35 | |
| 32-3 | 018081222 | 1 | アサホルト8X12 | BOLT, SOCKET M8X12 | |
| 32-4 | 025080232 | 1 | ヒラサガネ3.5 | WASHER, PLAIN M 8 | |
| 32-5 | 028080242 | 1 | ハネサカネ2-8 | WASHER, SPRING 2-8 | |
| 32-6 | 152857001 | 1 | トウフササエレハ- | HEAD SUPPORT LEVER | |
| 32-7 | 152858001 | 1 | トウフササエレハ-シャフト | HEAD SUPPORT LEVER SHAFT | |
| 32-8 | 013719412 | 1 | トメネジ4.76クミ | SET SCREW, (CP) SM4.76 | |
| 32-9 | 152859001 | 1 | トウフササエレハ-ハネ | SPRING | |
| 32-10 | 152860009 | 4 | ハツトクッション | BED CUSHION | |
| 32-11 | 152861101 | 1 | モーターベースプレート | MOTOR BASE PLATE | |
| 32-12 | 152862001 | 1 | モーターベースプレートシャフト | MOTOR BASE PLATE SHAFT | |
| 32-13 | 048100142 | 2 | トメワサヨウC10 | RETAINING RING, EXTERNAL C10 | |
| 32-14 | 152865201 | 1 | LタイプボルトM10 | BOLT, L-TYPE M10 | |
| 32-15 | 021100202 | 2 | ナット2M10 | NUT, 2 M10 | |
| 32-16 | 025100132 | 2 | ヒラサガネ3.5 | WASHER, PLAIN S 10 | |
| 32-17 | 028100242 | 1 | ハネサカネ2-10 | WASHER, SPRING 2-10 | |
| 51 | 152866001 | 1 | トウフササエピン | HEAD SUPPORTER PIN | |
| 52 | 013760612 | 1 | トメネジ5.95クミ | SET SCREW, (CP) SM5.95 | |
| 53 | 152867000 | 2 | ハツトヒンジシャフト | HINGE SHAFT | |
| 54 | 151604002 | 2 | トメネジ5.95 | SET SCREW, SM5.95 | |
| 55 | 152868009 | 2 | ハツトヒンジクッション | HINGE CUSHION | |
| 58 | 114985001 | 1 | ハツトカハ-トメハネ | SPRING, PLATE | |
| 59 | 062680612 | 1 | ナハコ4.37-40X6 | SCREW, PAN SM4.37-40X6 | |

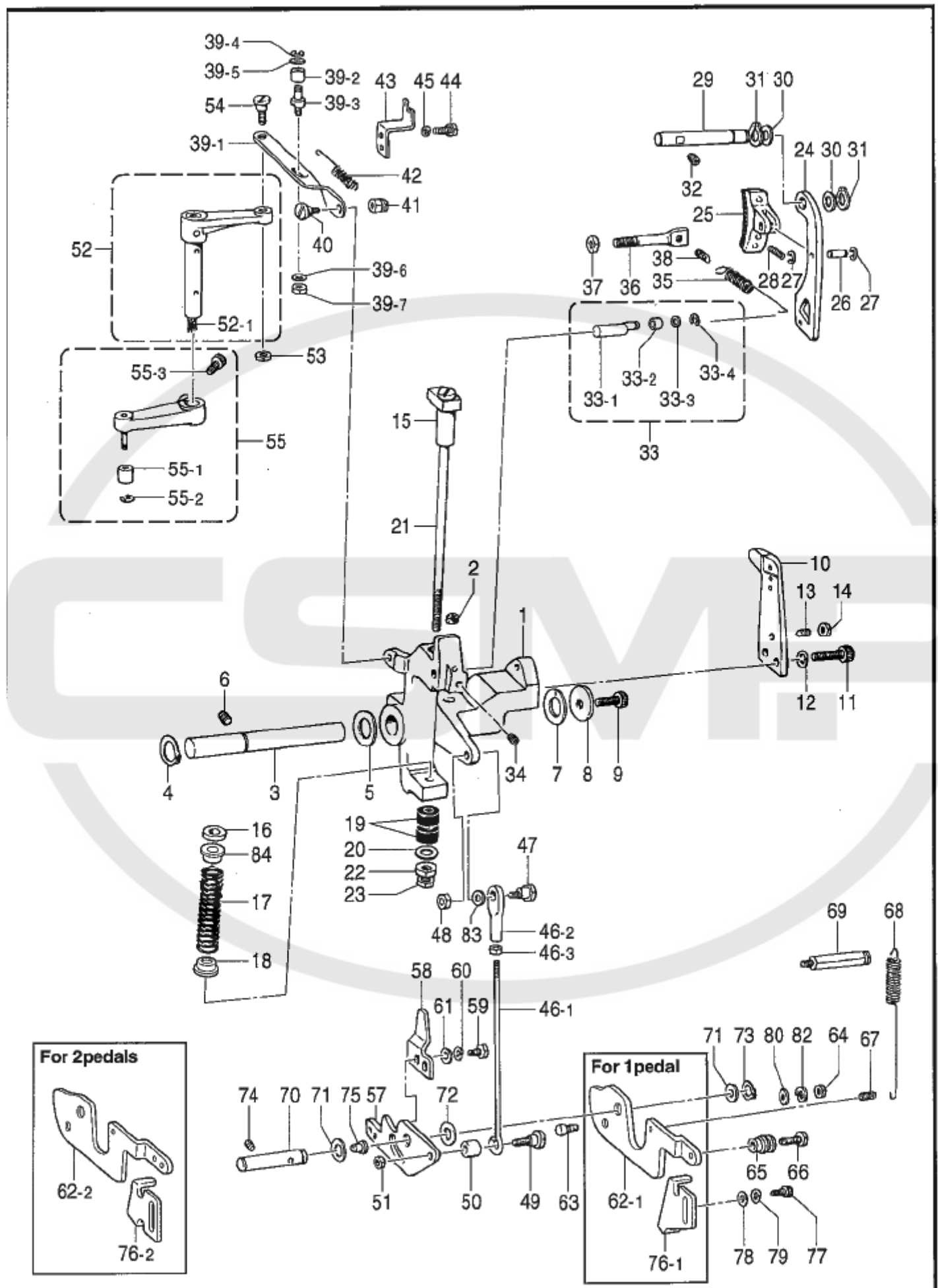
A . 主体関係 / Machine body



A. 主体関係 / Machine body

| REF.NO | CODE | QTY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|-----|-------------|-------------------------|----|
| 60 | 152838001 | 1 | ミノツキピン | DOWEL PIN | |
| 61 | 152839001 | 1 | ベッドカバーシャフト | BED COVER SHAFT | |
| 62 | * | 1 | シヨウラベル | LABEL | |
| 63 | 152848001 | 1 | ヘルトカバーハネ | SPRING, PLATE | |
| 64 | 062681412 | 2 | ネコ437-40X14 | SCREW, PAN SM4.37-40X14 | |
| 65 | 025080132 | 1 | ヒラサカネシヨウ8 | WASHER, PLAIN S 8 | |
| 66 | 104450101 | 2 | ゴムセン8 | RUBBER CAP, 8 | |
| 70 | 154465001 | 1 | ハイユキツブササエカミ | DUST OILER SUPPORT ASSY | |
| 71 | 114486002 | 1 | ホリオライタイ | OILER | |
| 72 | 062710612 | 2 | ネコ476-32X6 | SCREW, PAN SM4.76-32X6 | |
| 74 | 154785000 | 1 | フェルト | FELT | |
| 77 | 152847009 | 2 | ヘルトカバーゴムサ | PACKING | |

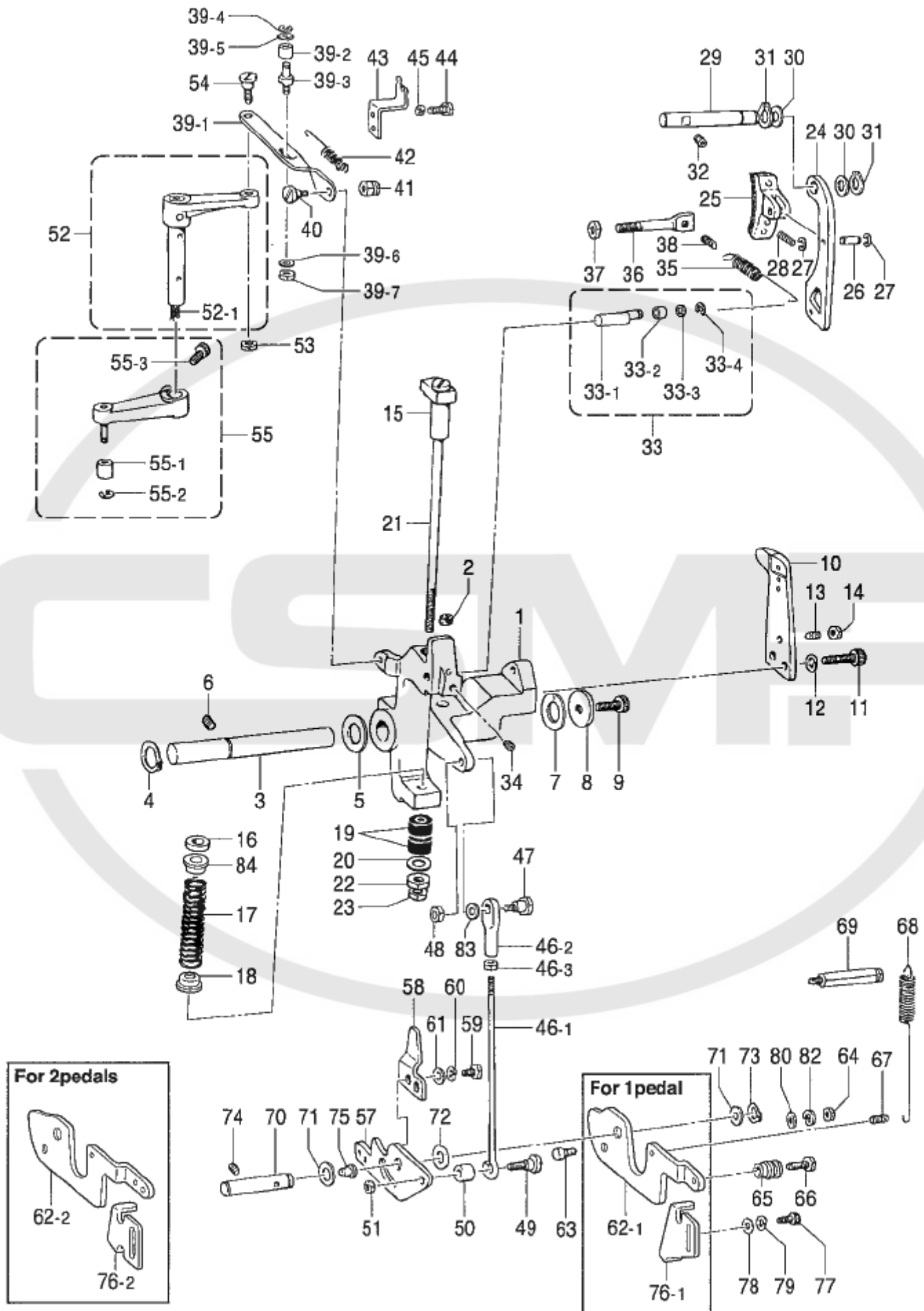
B. クラッチ 関係 / Clutch mechanism



B. クラッチ関係 / Clutch mechanism

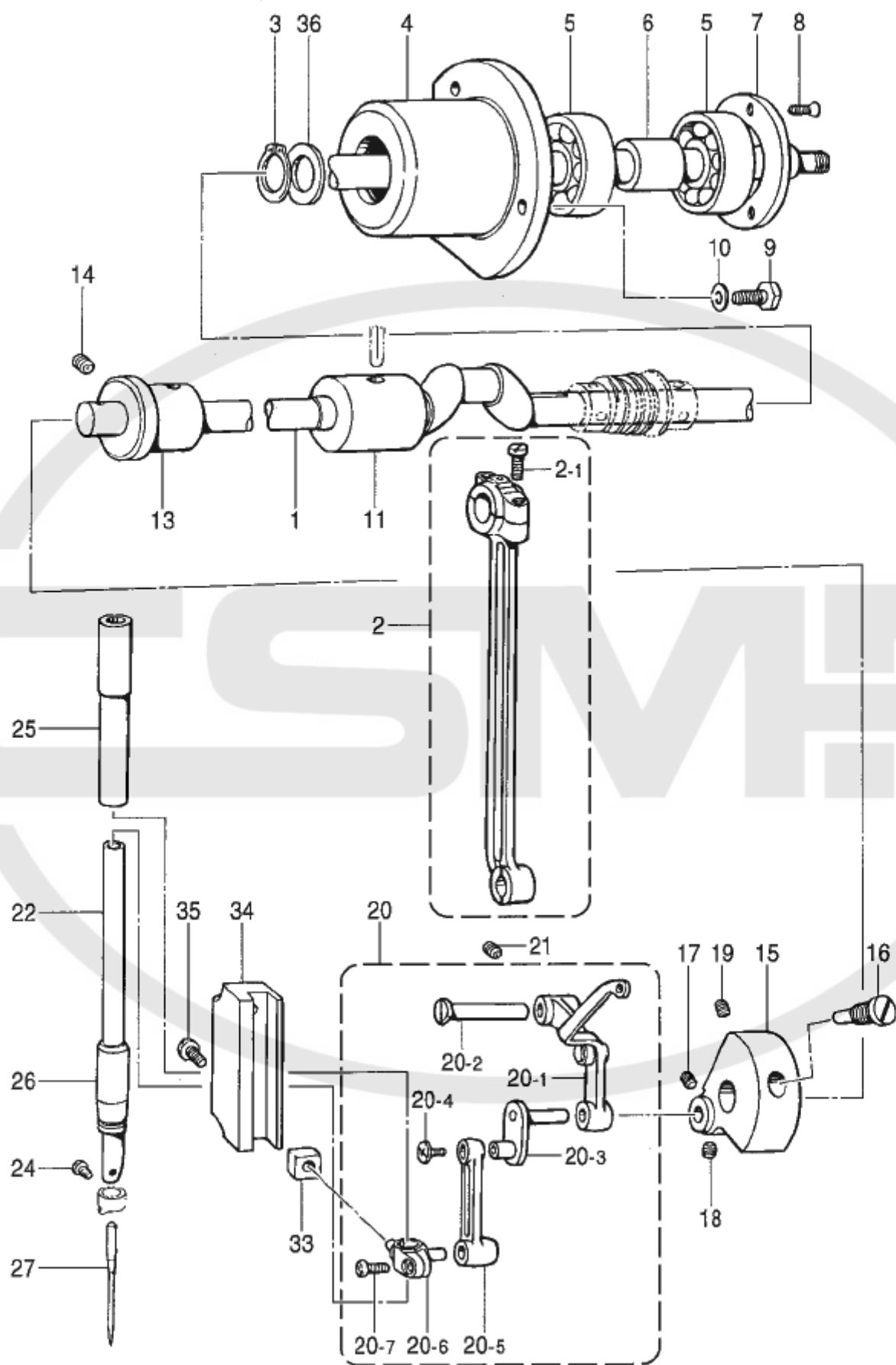
| REF.NO | CODE | QTY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|-----|---------------------|-------------------------------|----|
| 1 | 151886001 | 1 | クラッチレバ | CLUTCH LEVER | |
| 2 | 151927001 | 1 | クラッチフェルト | FELT, ;CLUTCH | |
| 3 | 151887001 | 1 | クラッチレバシャフト | CLUTCH LEVER SHAFT | |
| 4 | 048180142 | 1 | トメワシクヨウC18 | RETAINING RING, EXTERNAL C18 | |
| 5 | S34801001 | 1 | ワシカネ18 | WASHER, PLAIN 18 | |
| 6 | 014821022 | 1 | アトメネジ7.94ソケット | SET SCREW, SOCKET (CP) SM7.94 | |
| 7 | S37322000 | 1 | スラストワシカネ18 | THRUST WASHER, 18 | |
| 8 | S34803001 | 1 | ワシカネ8 | WASHER, PLAIN 8 | |
| 9 | 151163001 | 1 | アソボルト8X15 | BOLT, SOCKET M8X15 | |
| 10 | 151888101 | 1 | ボールプレッシャープレート | BALL PRESSER PLATE | |
| 11 | 018082522 | 2 | アソボルト8X25 | BOLT, SOCKET M8X25 | |
| 12 | 028080242 | 2 | ハネワシカネ2-8 | WASHER, SPRING 2-8 | |
| 13 | 115012002 | 1 | トメネジ6.35 | SET SCREW, SM6.35 | |
| 14 | 150554002 | 1 | ナット6.35 | NUT, SM6.35 | |
| 15 | 151889001 | 1 | ストップタイ | CLUTCH STOPPER | |
| 16 | 151890000 | 1 | ストップゴム | STOPPER RUBBER | |
| 17 | 151891001 | 1 | クラッチバネ | SPRING | |
| 18 | S34806001 | 1 | バネホルダー | SPRING HOLDER | |
| 19 | 115018001 | 2 | カンシヨウゴム | CUSHION RUBBER | |
| 20 | 025800332 | 1 | ヒラワシカネ7.14 | WASHER, PLAIN L 7.14 | |
| 21 | 151893001 | 1 | ストップシャフト | STOPPER SHAFT | |
| 22 | 021800102 | 1 | ナット1.714 | NUT, 1 SM7.14 | |
| 23 | 100090004 | 1 | ナット7.14 | NUT, SM7.14 | |
| 24 | 151894101 | 1 | ブレーキレバ | BRAKE LEVER | |
| 25 | 151895000 | 1 | ブレーキアッシー | BRAKE ASSY | |
| 26 | 151898001 | 1 | ブレーキシャフト | BRAKE SHAFT | |
| 27 | 048040342 | 2 | トメE4 | RETAINING RING, E4 | |
| 28 | 151899001 | 1 | ブレーキスプリング | SPRING | |
| 29 | 151900001 | 1 | ブレーキレバシャフト | BRAKE LEVER SHAFT | |
| 30 | S34804001 | 2 | ワシカネ | WASHER | |
| 31 | 048110142 | 2 | トメワシクヨウC11 | RETAINING RING, EXTERNAL C11 | |
| 32 | 014760622 | 1 | アトメネジ5.95 | SET SCREW, SOCKET SM5.95 | |
| 33 | S31335001 | 1 | ブレーキスライドピンアッシー | BRAKE SLIDE PIN ASSY | |
| 33-1 | S31336001 | 1 | ブレーキスライドピン | BRAKE SLIDE PIN | |
| 33-2 | S00723001 | 1 | カラー7.94 | COLLAR 7.94 | |
| 33-3 | 153484001 | 1 | ワシカネ4.76 | WASHER, PLAIN 4.76 | |
| 33-4 | 048040342 | 1 | トメE4 | RETAINING RING, E4 | |
| 34 | 014760622 | 1 | アトメネジ5.95 | SET SCREW, SOCKET SM5.95 | |
| 35 | 151902001 | 1 | ブレーキバネ | SPRING | |
| 36 | 151903001 | 1 | ブレーキバネフックネジ | SPRING HOOK SCREW | |
| 37 | 106147002 | 1 | ナット7.94 | NUT, SM7.94 | |
| 38 | 110251001 | 1 | スプリングフック | SPRING HOOK | |
| 39 | 151904101 | 1 | クラッチレバリンクアッシー | CLUTCH LEVER ROD ASSY | |
| 39-1 | 151905101 | 1 | クラッチレバリンク | CLUTCH LEVER ROD | |
| 39-2 | 107744001 | 1 | ローラー | ROLLER | |
| 39-3 | 151906101 | 1 | ローラーシャフト | ROLLER SHAFT | |
| 39-4 | 048030342 | 1 | トメE3 | RETAINING RING, E3 | |
| 39-5 | 113431002 | 1 | ワシカネ | WASHER, PLAIN | |
| 39-6 | 025680132 | 1 | ヒラワシカネ4.37 | WASHER, PLAIN S 4.37 | |
| 39-7 | 021680202 | 1 | ナット2.1437 | NUT, 2 SM4.37 | |
| 40 | 151907001 | 1 | スタッドネジ5.95 | STUD SCREW 5.95 | |
| 41 | 151908001 | 1 | ナット5.95 | NUT, SM5.95 | |
| 42 | 155501001 | 1 | クラッチレババネ | SPRING | |
| 43 | 151910001 | 1 | クラッチレババネフック | SPRING HOOK | |
| 44 | 117363001 | 2 | ボルト4.76 | BOLT, SM4.76 | |
| 45 | 028050242 | 2 | ハネワシカネ2-5 | WASHER, SPRING 2-5 | |
| 46 | 152808101 | 1 | 調整ロッドアッシー | ADJUST ROD ASSY | |
| 46-1 | 154332001 | 1 | プレッシャーバーリフター調整ロッド | PRESSER BAR LIFTER ADJUST ROD | |
| 46-2 | 154333001 | 1 | プレッシャーバーリフター調整ジョイント | PRESSER BAR LIFTER ADJ. JOINT | |
| 46-3 | 150556001 | 1 | ナット6.35 | NUT, SM6.35 | |

B. クラッチ関係 / Clutch mechanism



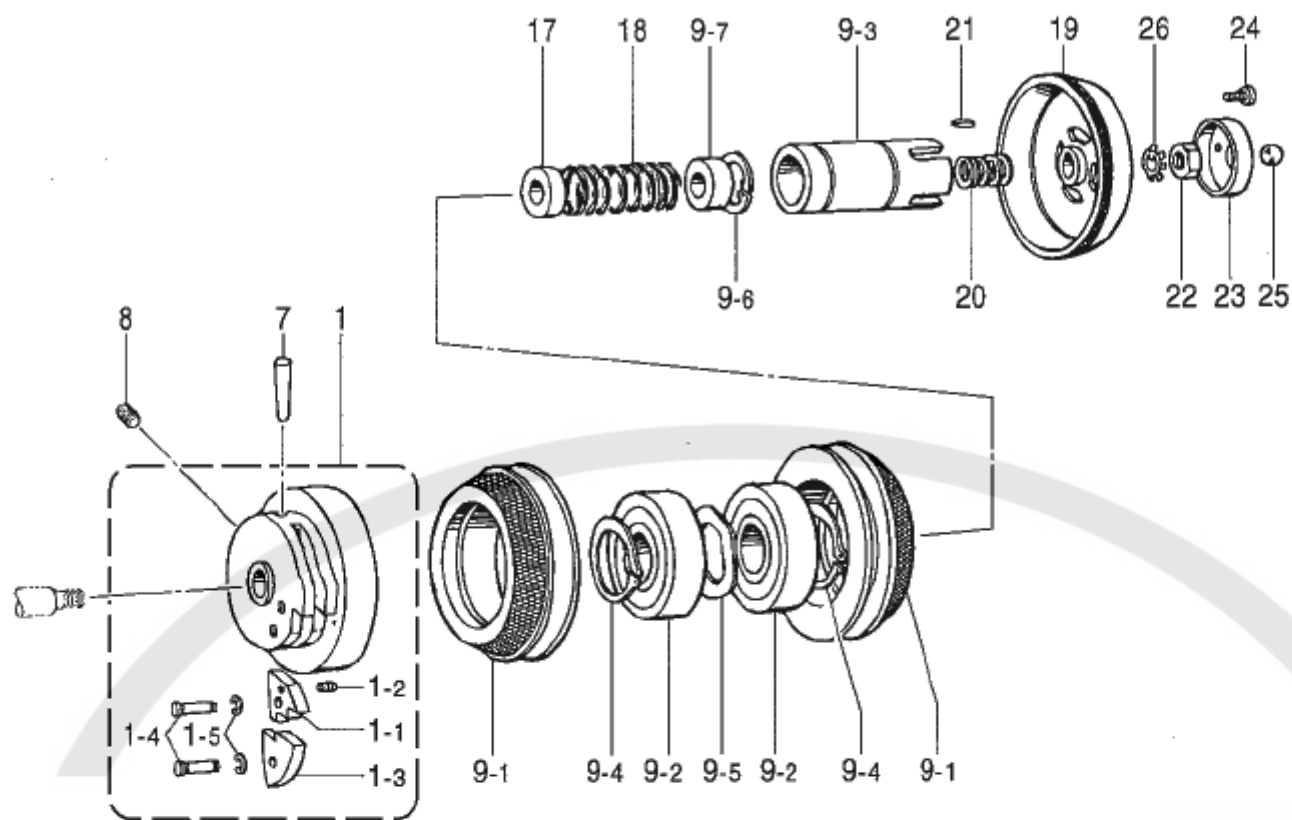
B. クラッチ関係 / Clutch mechanism

| REF.NO | CODE | Q'TY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|------|--|---|----|
| 47 | 151912001 | 1 | ハンシタ ^ン ネシ ^ン 6.35 | STUD SCREW 6.35 | |
| 48 | 150556001 | 1 | ナツト 6.35 | NUT, SM6.35 | |
| 49 | 151913001 | 1 | タ ^ン ネシ ^ン 6.35 | STUD SCREW 6.35 | |
| 50 | 151914001 | 1 | カラ-13 | COLLAR 13 | |
| 51 | 150556001 | 1 | ナツト 6.35 | NUT, SM6.35 | |
| 52 | 151915101 | 1 | クラツチサト ^レ ハ ^ク ミ | CLUTCH ACTUATING LEVER ASSY | |
| 52-1 | 152980001 | 1 | クミヒモ 6X6 | WICK 6X6 (L=150) | |
| 53 | 150553001 | 1 | ナツト 5.95 | NUT, SM5.95 | |
| 54 | 151907001 | 1 | タ ^ン ネシ ^ン 5.95 | STUD SCREW 5.95 | |
| 55 | 151939101 | 1 | クラツチカムレハ ^ク ミ | CLUTCH CAM LEVER ASSY | |
| 55-1 | 152914001 | 1 | コロ | ROLLER | |
| 55-2 | 048040343 | 1 | トメワE4 | RETAINING RING, E4 | |
| 55-3 | 018062532 | 1 | アナボルト 6X25 | BOLT, SOCKET M6X25 | |
| 57 | 151919201 | 1 | キ ^ト -レハ ^ク | STARTING LEVER | |
| 58 | 151920001 | 1 | キ ^ト -セイフ ^レ ハ ^ク | STARTING SAFETY LEVER | |
| 59 | 017711412 | 2 | ボ ^{ルト} 4.76X14 | BOLT, SM4.76X14 | |
| 60 | 028050242 | 2 | ハ ^ネ サ ^カ ネ 2-5 | WASHER, SPRING 2-5 | |
| 61 | 113431002 | 2 | サ ^カ ネ | WASHER, PLAIN | |
| 62-1 | 155499001 | 1 | <1ペダル用> Pサ ^ト -レハ ^ク | <For 1 pedal> STARTING LEVER PLATE | |
| 62-2 | 154450001 | 1 | <2ペダル用> Pサ ^ト ウレハ ^ク -B | <For 2 pedals> RELEASE DRIVE LEVER B | |
| 63 | 154155101 | 1 | ストップ ^ネ シ ^ン | STOPPER SCREW | |
| 64 | 150553001 | 1 | ナツト 5.95 | NUT, SM5.95 | |
| 65 | 151922001 | 1 | クサリカ ^カ ラ- | CHAIN HOOK COLLAR | |
| 66 | 017762202 | 1 | ボ ^{ルト} 5.95X22 | BOLT, SM5.95X22 | |
| 67 | 110251001 | 1 | スノオサ ^エ ウ ^テ ハ ^ネ カ | SPRING HOOK | |
| 68 | 151923001 | 1 | キ ^ト -レハ ^ク -ハ ^ネ | SPRING | |
| 69 | 151924001 | 1 | キ ^ト -レハ ^ク -ハ ^ネ カ | SPRING HOOK | |
| 70 | 151925001 | 1 | キ ^ト -レハ ^ク -シ ^ク | STARTING LEVER SHAFT | |
| 71 | 142628001 | 2 | ス ^イ ハイ ^イ ク ^リ ク ^ラ ン ^ク リ ^ン ク | SPACER | |
| 72 | 110505001 | 1 | サ ^カ ネ | WASHER | |
| 73 | 048110142 | 1 | トメワ ^シ クヨウC11 | RETAINING RING, EXTERNAL C11 | |
| 74 | 014760622 | 1 | ア ^ト メ ^ネ シ ^ン 5.95 | SET SCREW, SOCKET SM5.95 | |
| 75 | 111865009 | 1 | セ ^ン 6 | CAP, 6 | |
| 76-1 | 155500001 | 1 | <1ペダル用> キ ^ト -ストップ ^ハ | <For 1 pedal> STARTING LEVER STOPPER | |
| 76-2 | 154451101 | 1 | <2ペダル用> キ ^ト ウストップ ^ハ -B | <For 2 pedals> STARTING STOPPER, B | |
| 77 | 018061622 | 2 | ア ^ナ ボ ^{ルト} 6X16 | BOLT, SOCKET M6X16 | |
| 78 | 025060132 | 2 | ヒ ^ラ サ ^カ ネ ^ヨ ウ6 | WASHER, PLAIN S 6 | |
| 79 | 028060242 | 2 | ハ ^ネ サ ^カ ネ 2-6 | WASHER, SPRING 2-6 | |
| 80 | 025060232 | 1 | ヒ ^ラ サ ^カ ネ ^ヨ ウ6 | WASHER, PLAIN M 6 | |
| 82 | 028060242 | 1 | ハ ^ネ サ ^カ ネ 2-6 | WASHER, SPRING 2-6 | |
| 83 | S03695001 | 1 | サ ^カ ネ6 | WASHER, PLAIN 6 | |
| 84 | 151892001 | 1 | ハ ^ネ ウ ^ケ | SPRING HOOK | |



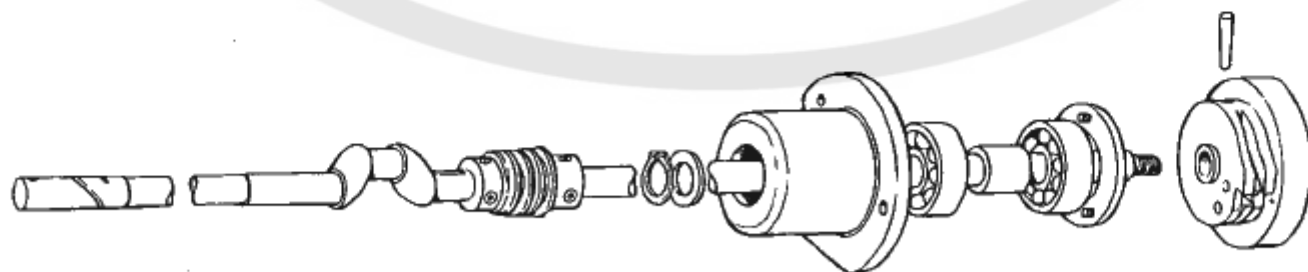
C. 上軸、針棒関係 / Upper shaft and needle bar mechanism

| REF.NO | CODE | Q'TY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|------|--|--------------------------------|----|
| 1 | S38336001 | 1 | ウツク | UPPER SHAFT | |
| 2 | 153040001 | 1 | クランクロフトクミ | CRANK ROD ASSY | |
| 2-1 | 144712001 | 2 | シメネジ ⁴ .76 | SCREW, SM4.76 | |
| 3 | 048150142 | 1 | トメウツクヨウC15 | RETAINING RING, EXTERNAL C15 | |
| 4 | 151997000 | 1 | タマシ ^{クウケ} ス | BALL BEARING CASE | |
| 5 | 072630260 | 2 | ベ ^ア リング ^{6302VV} | BALL BEARING, 6302VV | |
| 6 | 151998000 | 1 | ベ ^ア リング ^{カンザ} | BEARING COLLAR | |
| 7 | 151999001 | 1 | タマシ ^{クウケ} フタ | BALL BEARING CAP | |
| 8 | 102843004 | 3 | サラネジ ³ .57 | SCREW, FLAT SM3.57 | |
| 9 | S39110001 | 3 | ホ ^ト 595-28X14 | BOLT, W/SOCKET SM5.95-28X14 | |
| 10 | 025060232 | 3 | ヒラサ ^カ ネチユ6 | WASHER, PLAIN M 6 | |
| 11 | 140726000 | 1 | ウツク ^{クメタル} M | U-SHAFT BUSH, M | |
| 13 | 152000001 | 1 | ウツク ^{クメタル} F | UPPER SHAFT BUSH (F) | |
| 14 | 014760632 | 1 | アナホ ^ミ 595-28X6 | SET SCREW, SOCKET (CP)SM5.95X6 | |
| 15 | 152231000 | 1 | ツリアイクランク | THREAD TAKE-UP CRANK | |
| 16 | 100250001 | 1 | シメネジ ⁷ .14 | SCREW, SM7.14 | |
| 17 | 014770622 | 1 | アナホ ^ミ 6.35ホ ^ミ | SET SCREW, SOCKET (CP) SM6.35 | |
| 18 | 101706001 | 1 | トメネジ ⁶ .35 | SET SCREW, SM6.35-40X5.5 | |
| 19 | 014770622 | 1 | アナホ ^ミ 6.35ホ ^ミ | SET SCREW, SOCKET (CP) SM6.35 | |
| 20 | 152232101 | 1 | ハリホ ^ウ レンカンクミ | THREAD TAKE-UP LEVER SET | |
| 20-1 | 153330101 | 1 | テンビ ^ン クミ | THREAD TAKE-UP LEVER ASSY | |
| 20-2 | 152236001 | 1 | テンビ ^ン ササエシ ^ク | SUPPORT SHAFT, TR/TAKE-UP | |
| 20-3 | 152237101 | 1 | ハリホ ^ウ クランク | NEEDLE BAR CRANK | |
| 20-4 | 132051001 | 1 | +サラネジ ³ .57L | SCREW, FLAT SM3.57-40X7 L | |
| 20-5 | 152238001 | 1 | ハリホ ^ウ レンカン | NEEDLE BAR CONNECTING ROD | |
| 20-6 | 152239001 | 1 | ハリホ ^ウ タ ^キ | NEEDLE BAR CLAMP | |
| 20-7 | 062680812 | 1 | ナ ^ハ コ3437-40X8 | SCREW, PAN SM4.37-40X8 | |
| 21 | 014760632 | 1 | アナホ ^ミ 595-28X6 | SET SCREW, SOCKET (CP)SM5.95X6 | |
| 22 | 152240101 | 1 | ハリホ ^ウ A | NEEDLE BAR, A | |
| 24 | 144458001 | 1 | アタマツキトメネジ ³ .57 | SET SCREW, SM3.57-40X4.5 | |
| 25 | 152242001 | 1 | ハリホ ^ウ メタルU | N-BAR BUSH, U | |
| 26 | 152243001 | 1 | ハリホ ^ウ メタルD | N-BAR BUSH, D | |
| 27 | * | 1 | ミシンハリDP | NEEDLE, DP | |
| 33 | 142211001 | 1 | カクコマ | SLIDE BLOCK | |
| 34 | 152244000 | 1 | ハリホ ^ウ アンナイ | NEEDLE BAR GUIDE | |
| 35 | 062781412 | 2 | ナ ^ハ コ635-28X14 | SCREW, PAN SM6.35-28X14 | |
| 36 | 116920001 | 1 | オクリシ ^{クス} ラストリング ^ク | RING, THRUST | |



878-430-125

三 . 補給部品 / Supply parts



878-430-960

D. 動車、遊車関係 / Drive pulley and idler pulley mechanism

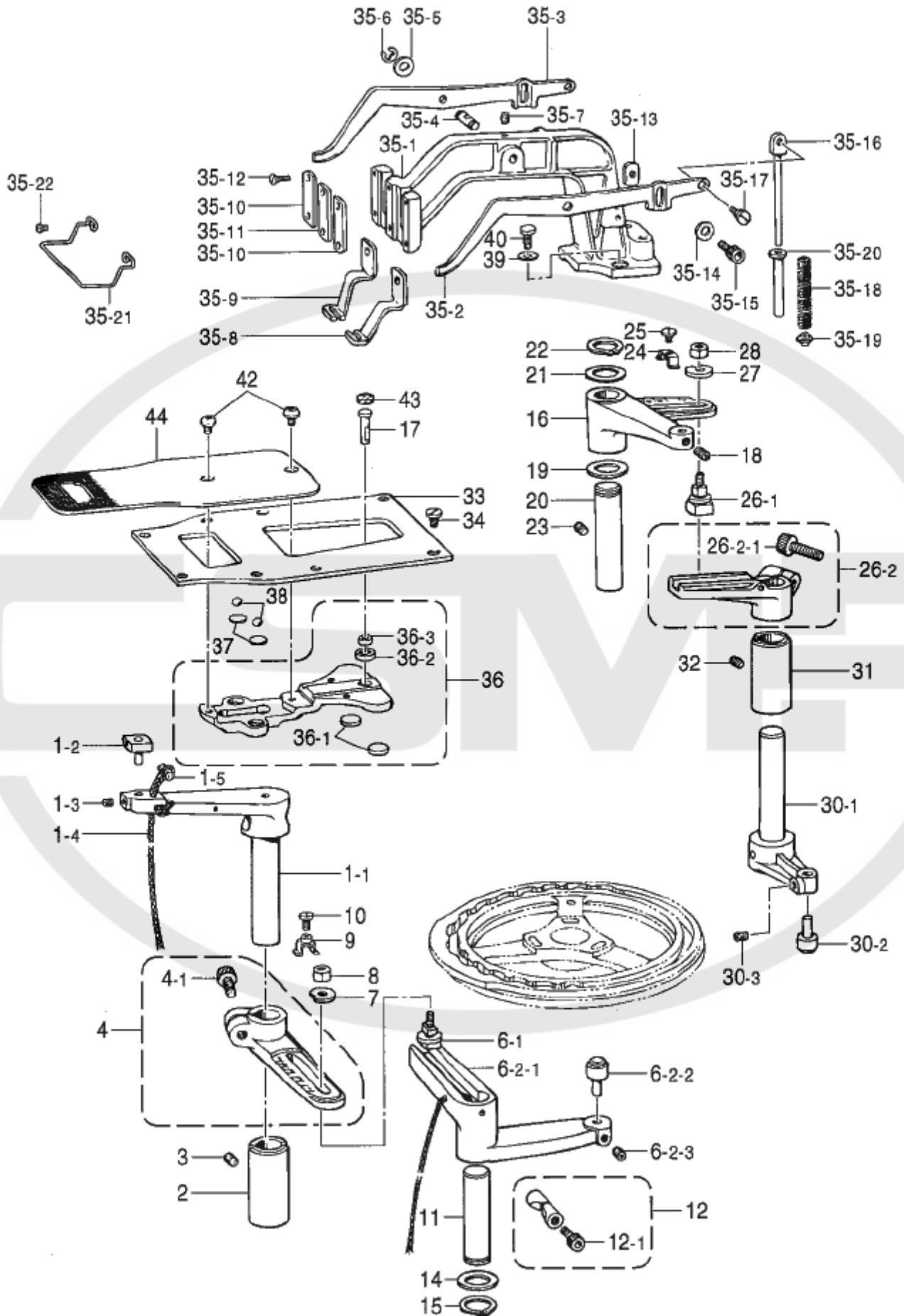
| REF.NO | CODE | Q'TY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|------|--------------|-------------------------------|----|
| 1 | 153044101 | 1 | ストップカム | STOP CAM ASSY | |
| 1-1 | 152693001 | 1 | セトカム | BRAKE CAM SEGMENT | |
| 1-2 | 152694001 | 1 | セトカムバネ | SPRING | |
| 1-3 | S35737001 | 1 | カンヨカム | FLANGE CAM SEGMENT | |
| 1-4 | 153058001 | 2 | カムシク | CAM SEGMENT STUD | |
| 1-5 | 048040342 | 2 | トメE4 | RETAINING RING, E4 | |
| 7 | 147111001 | 1 | テーパーピン6X35 | PIN, TAPER 6X35 | |
| 8 | 014770622 | 1 | ナットメソ6.35 | SET SCREW, SOCKET (CP) SM6.35 | |
| 9 | 183686101 | 1 | プーリー | PULLEY SET | |
| 9-1 | 152695201 | 2 | プーリー | PULLEY ASSY | |
| 9-2 | 072600760 | 2 | タマシク6007VV | BALL BEARING, 6007VV | |
| 9-3 | 152698101 | 1 | スライドメタル | SLIDE BUSH | |
| 9-4 | 048350142 | 2 | トメシクC35 | RETAINING RING, EXTERNAL C35 | |
| 9-5 | 152699001 | 1 | ナミ | WASHER | |
| 9-6 | 048240242 | 1 | トメシクC24 | RETAINING RING, INTERNAL C24 | |
| 9-7 | 152700000 | 1 | スライドブッシュA | SLIDE BUSH (A) | |
| 17 | 151946000 | 1 | スライドブッシュB | SLIDE BUSH (B) | |
| 18 | 152701001 | 1 | クラッチバネ | SPRING | |
| 19 | 152702001 | 1 | クラッチプレート | CLUTCH PLATE | |
| 20 | 152703100 | 5 | スペーサー | SPACER | |
| 21 | S02878000 | 1 | キー3X3X13 | KEY 3X3X13 | |
| 22 | 152705101 | 1 | ナット10 | NUT 10 | |
| 23 | 152706101 | 1 | ボールホルダー | BALL HOLDER | |
| 24 | 062660712 | 2 | ナット3.18-40X7 | SCREW, PAN SM3.18-40X7 | |
| 25 | 071095250 | 1 | ボール3/8 | BEARING BALL, 3/8 | |
| 26 | S21120001 | 1 | ワッシャー | WASHER | |

878-430-125

E. 補給部品 / Supply parts

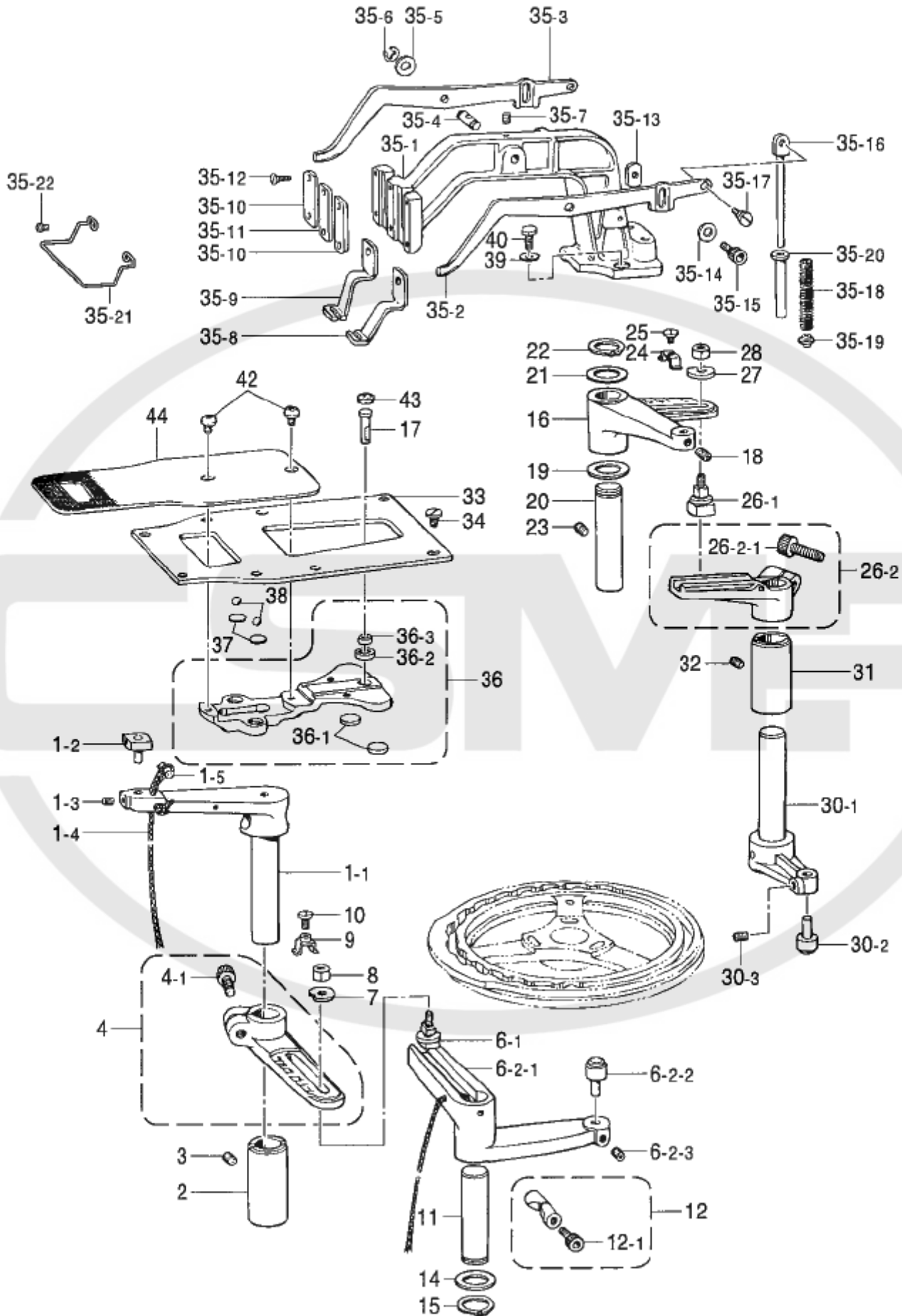
| REF.NO | CODE | Q'TY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|------|----------|------------------------|----|
| | S37331001 | 1 | ウギシフト430 | UPPER SHAFT ASSY, B430 | |

878-430-960



F. 送り関係 / Feed mechanism

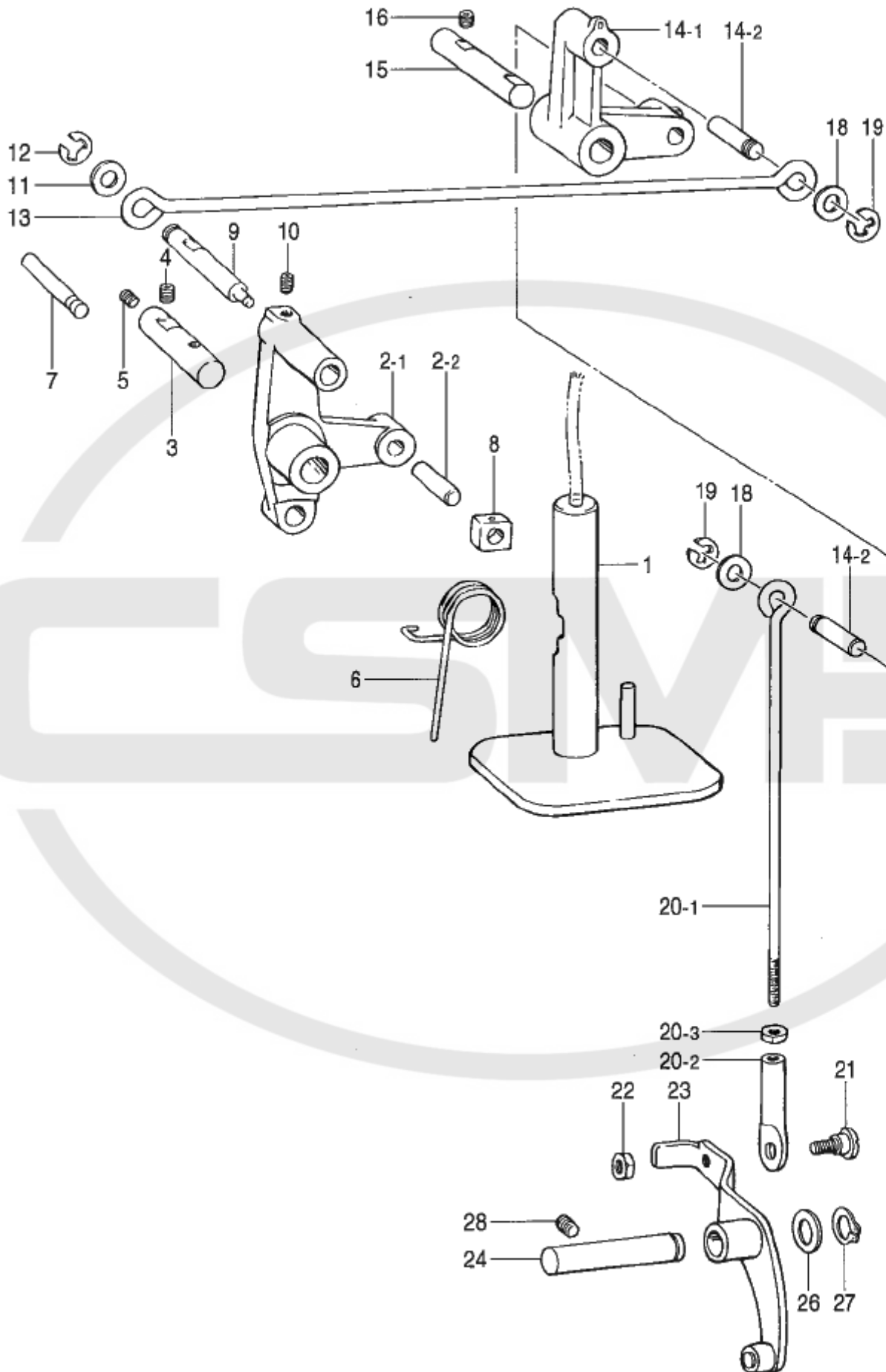
| REF.NO | CODE | QTY | 品名 | NAME OF PARTS | RM |
|--------|-----------|-----|---------------|-------------------------------|----|
| 1 | 152741301 | 1 | ヨコオリレバ-クミ | TACK LENGTH FEED LEVER ASSY | |
| 1-1 | 152742101 | 1 | ヨコオリレバ- | TACK LENGTH FEED LEVER | |
| 1-2 | 153041101 | 1 | ヨコオリカクゴマクミ | T-LENGTH SLIDE BLOCK ASSY | |
| 1-3 | 151602002 | 1 | トメネシ 4.37 | SET SCREW, SM4.37-40X6 | |
| 1-4 | 153924001 | 1 | フェルト | FELT | |
| 1-5 | 108802001 | 1 | クミヒモ4X4 | WICK, 4X4 L=250 | |
| 2 | 152745001 | 1 | オリメタル | FEED BUSH | |
| 3 | 014760622 | 1 | アトメネシ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 4 | 153762201 | 1 | ヨコヨウセツレバ-クミ | T-LENGTH REGULATOR LEVER ASSY | |
| 4-1 | 018082022 | 1 | アホメルト8X20 | BOLT, SOCKET M8X20 | |
| 6 | 153047001 | 1 | ヨコオリチヨウセツクミ | TACK LENGTH REGULATOR ASSY | |
| 6-1 | 153042001 | 1 | オリチヨウセツクミ | TACK REGULATOR SHAFT ASSY | |
| 6-2-1 | 152752001 | 1 | ヨコオリカムレバ- | TACK LENGTH FEED CAM LEVER | |
| 6-2-2 | 153043001 | 1 | オリカムコロシクミ | FEED CAM ROLLER SHAFT ASSY | |
| 6-2-3 | 014760622 | 1 | アトメネシ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 7 | 152749001 | 1 | オリチヨウセツサカネ | WASHER | |
| 8 | 152750001 | 1 | オリチヨウセツナット | ADJUSTING NUT | |
| 9 | 153045001 | 1 | オリレバ-ストッパ | TACK LENGTH LEVER STOPPER | |
| 10 | 105451002 | 1 | シメネシ 3.57 | SCREW, SM3.57 | |
| 11 | 152755001 | 1 | ヨコオリカムレバ-シク | T-LENGTH FEED CAM LEVER SHAFT | |
| 12 | S09132151 | 1 | ピンチスリーブクミ | PINCH SLEEVE ASSY | |
| 12-1 | 018063022 | 1 | アホメルト6X30 | BOLT, SOCKET M6X30 | |
| 14 | 152756001 | 1 | スラストサカネ18 | WASHER, THRUST 18 | |
| 15 | 048180142 | 1 | トメワシクヨウC18 | RETAINING RING, EXTERNAL C18 | |
| 16 | 152758001 | 1 | タテオリレバ- | TACK WIDTH FEED LEVER | |
| 17 | 152759001 | 1 | タテオリシク | TACK WIDTH FEED SHAFT | |
| 18 | 014760622 | 1 | アトメネシ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 19 | 152756001 | 1 | スラストサカネ18 | WASHER, THRUST 18 | |
| 20 | 152760051 | 1 | タテオリレバ-シク | TACK WIDTH FEED LEVER SHAFT | |
| 21 | 152756001 | 1 | スラストサカネ18 | WASHER, THRUST 18 | |
| 22 | 048180142 | 1 | トメワシクヨウC18 | RETAINING RING, EXTERNAL C18 | |
| 23 | 014760622 | 1 | アトメネシ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 24 | 153045001 | 1 | オリレバ-ストッパ | TACK LENGTH LEVER STOPPER | |
| 25 | 105451002 | 1 | シメネシ 3.57 | SCREW, SM3.57 | |
| 26 | 153048001 | 1 | タテオリチヨウセツクミ | T-WIDTH REGULATOR LEVER ASSY | |
| 26-1 | 153042001 | 1 | オリチヨウセツクミ | TACK REGULATOR SHAFT ASSY | |
| 26-2 | 153757001 | 1 | タテヨウセツレバ-クミ | TACK WIDTH ADJUST LEVER ASSY | |
| 26-2-1 | 018082022 | 1 | アホメルト8X20 | BOLT, SOCKET M8X20 | |
| 27 | 152749001 | 1 | オリチヨウセツサカネ | WASHER | |
| 28 | 152750001 | 1 | オリチヨウセツナット | ADJUSTING NUT | |
| 30-1 | 153331101 | 1 | タテオリカムレバ-シククミ | TACK WIDTH FEED SHAFT ASSY | |
| 30-2 | 153043001 | 1 | オリカムコロシクミ | FEED CAM ROLLER SHAFT ASSY | |
| 30-3 | 014760622 | 1 | アトメネシ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 31 | 152745001 | 1 | オリメタル | FEED BUSH | |
| 32 | 014760622 | 1 | アトメネシ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 33 | 152766001 | 1 | オリダミアンノイタ | FEED BRACKET GUIDE PLATE | |
| 34 | 145318001 | 8 | シメネシ 4.37 | SCREW, SM4.37 | |
| 35 | * | 1 | オサエウテクミ | WORK CLAMP ARM ASSY | |
| 35-1 | S49592200 | 1 | オサエウテ | WORK CLAMP ARM | |
| 35-2 | 152774001 | 1 | オサエウテレバ-ミキ | PRESSER ARM LEVER (R) | |
| 35-3 | 152775001 | 1 | オサエウテレバ-ヒダリ | PRESSER ARM LEVER (L) | |
| 35-4 | S34839001 | 1 | オサエウテレバ-シク | LEVER SHAFT | |
| 35-5 | 116629001 | 2 | サカネ | WASHER | |
| 35-6 | 048050342 | 2 | トメワシE5 | RETAINING RING, E5 | |
| 35-7 | 014760622 | 1 | アトメネシ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 35-8 | * | 1 | オサエウテR | WORK CLAMP, U-R | |
| 35-9 | * | 1 | オサエウテL | WORK CLAMP, U-L | |
| 35-10 | 152783001 | 2 | オサエウテサイタA | WORK CLAMP GUIDE BRACKET, A | |
| 35-11 | 152784001 | 1 | オサエウテサイタB | WORK CLAMP GUIDE BRACKET, B | |
| 35-12 | 107038003 | 4 | サネシ 3.57 | SCREW, FLAT SM3.57 | |



F. 送り関係 / Feed mechanism

| REF.NO | CODE | Q'TY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|------|-------------|-------------------------------|----|
| 35-13 | 153571001 | 2 | 押し当てレバーイタ | PRESSER ARM LEVER PLATE | |
| 35-14 | 146354001 | 2 | サカネ | WASHER, PLAIN 5 | |
| 35-15 | 018500822 | 2 | アサホ 5X8 | BOLT, SOCKET M5X8 | |
| 35-16 | 153570101 | 2 | 押しハネ案内ロッド | SPRING GUIDE ROD | |
| 35-17 | 145478101 | 2 | タンネジ 4.76 | SHOULDER SCREW, SOCKET SM4.76 | |
| 35-18 | * | 2 | 押しハネ | SPRING, COMPRESSION | |
| 35-19 | 152788000 | 2 | 押しハネカンサ | SPACER | |
| 35-20 | 153567000 | 2 | 押しハネカラー | COLLAR | |
| 35-21 | 156495201 | 1 | フィンガード | FINGER GUARD | |
| 35-22 | 062671012 | 2 | ナ 357-40X10 | SCREW, PAN SM3.57-40X10 | |
| 36 | 152769101 | 1 | オクリタイクミ | FEED BRACKET ASSY | |
| 36-1 | 152771000 | 2 | オクリタイカンサ | SPACER | |
| 36-2 | 152773000 | 1 | キウメンブッシュメタ | BUSH | |
| 36-3 | 141331001 | 1 | キウメンブシ | BUSH | |
| 37 | 152772001 | 2 | カンサ | SPACER | |
| 38 | 071047650 | 2 | コキユウ3/16 | BEARING BALL, 3/16 | |
| 39 | 025060232 | 2 | ヒテサカネイウ6 | WASHER, PLAIN M 6 | |
| 40 | S39110001 | 2 | ナ 595-28X14 | BOLT, W/SOCKET SM5.95-28X14 | |
| 42 | 153057102 | 2 | オクリタイメネジ | SCREW, ROUND W/SOCKET SM4.37 | |
| 43 | 153035000 | 1 | 押し当てフェルト | FELT | |
| 44 | * | 1 | オクリタイ | FEED PLATE | |

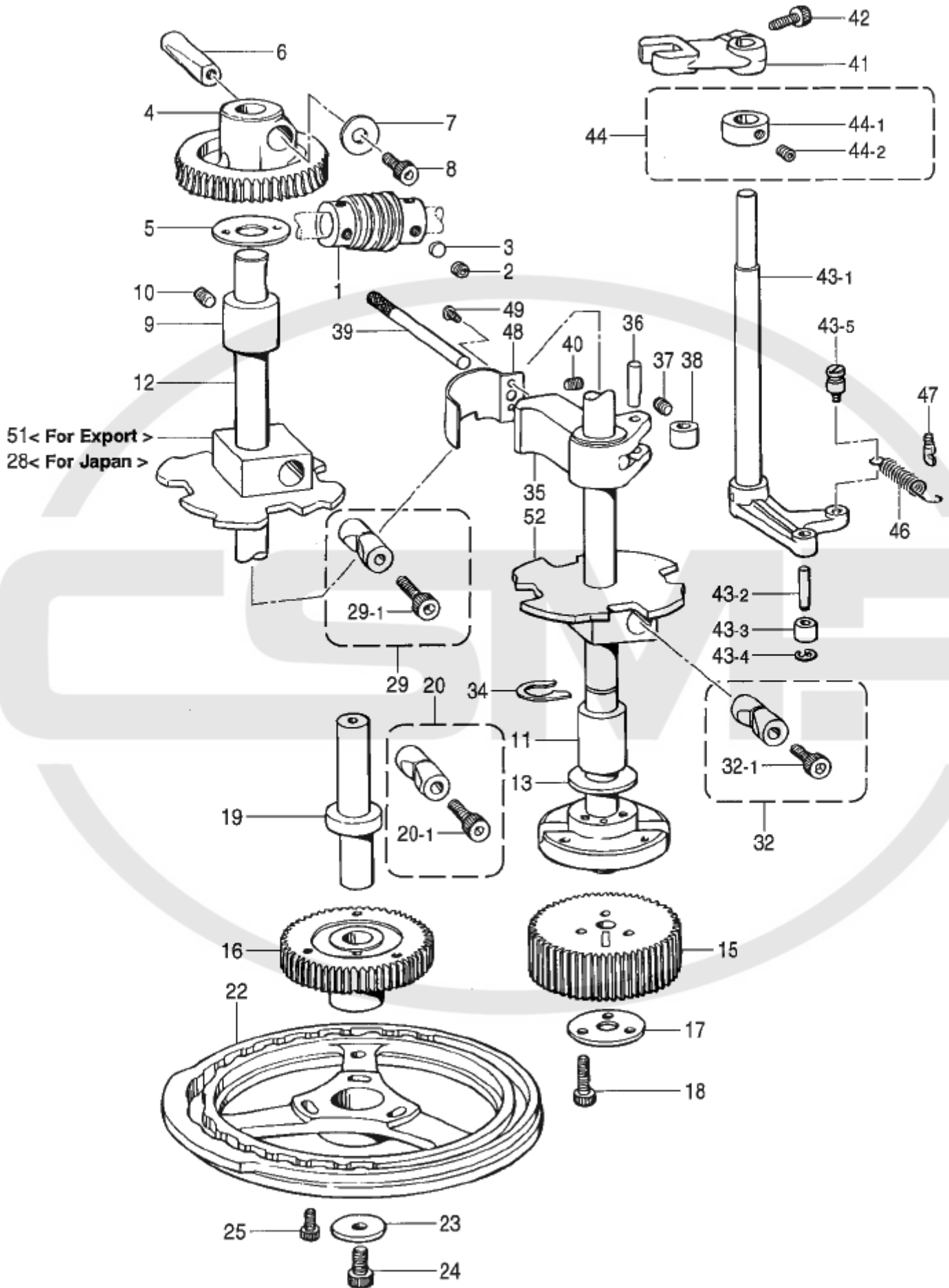
3. 押工上げ関係 / Work clamp lifter mechanism



G. 押工上ゲ関係 / Work clamp lifter mechanism

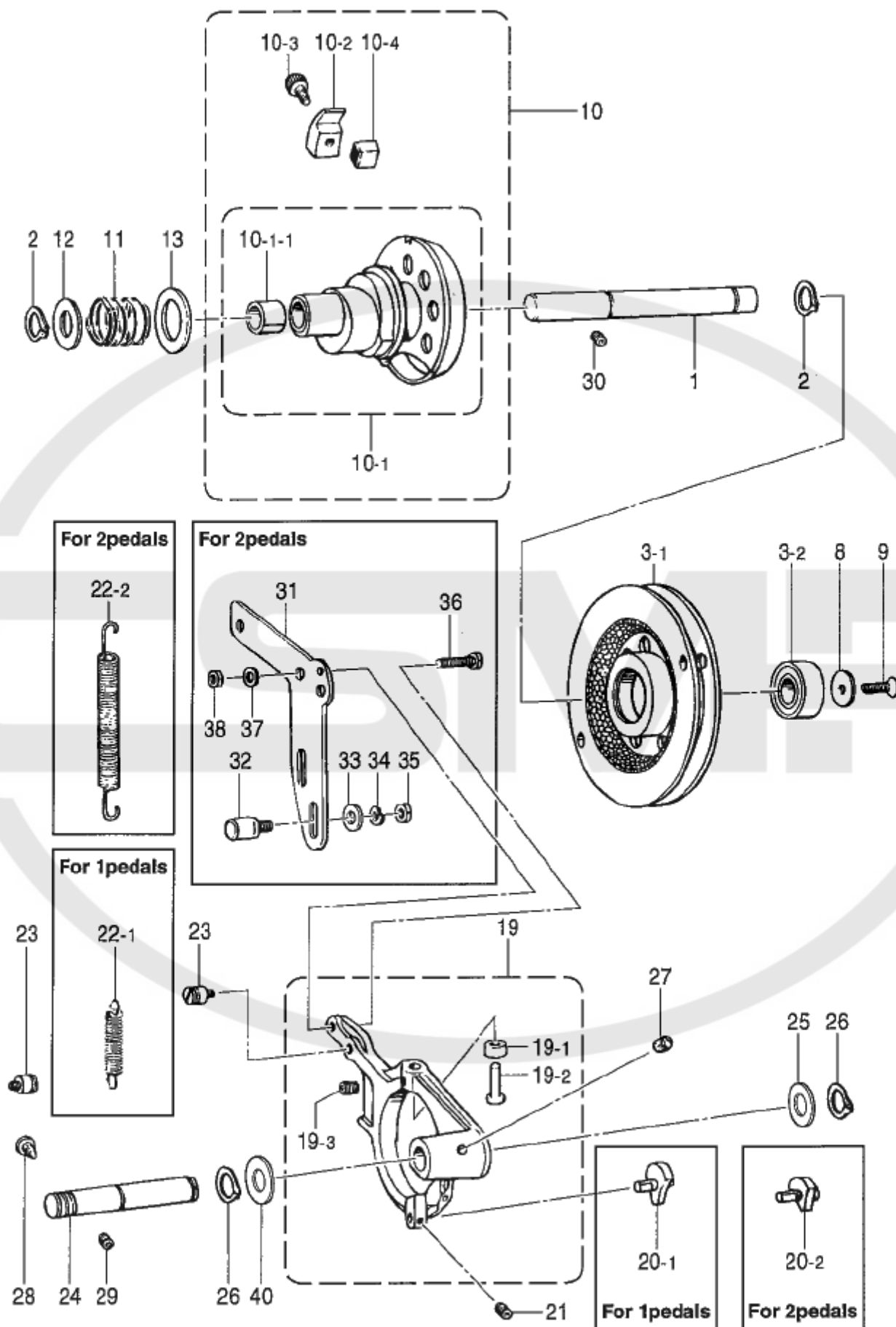
| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|---------------|--------------------------------|----|
| 1 | 152794001 | 1 | オシエアケイタクミ | PRESSER FOOT LIFTER PLATE ASSY | |
| 2 | 152797201 | 1 | オシエアケレバークミ | WORK CLAMP LIFTER LEVER ASSY | |
| 2-1 | 152798201 | 1 | オシエアケレバーク | WORK CLAMP LIFTER LEVER | |
| 2-2 | 152744001 | 1 | ヨコオクリカクゴマヒン | PIN | |
| 3 | 152799001 | 1 | オシエアケレバークシク | LIFTER LEVER, ;P-BAR SHAFT | |
| 4 | 014760622 | 1 | アトメネシ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 5 | 013760612 | 1 | トメネシ 5.95クホミ | SET SCREW, (CP) SM5.95 | |
| 6 | 152800201 | 1 | オシエアケハネ | SPRING | |
| 7 | 152801001 | 1 | ハネカケヒン | SPRING HOOK PIN | |
| 8 | 102630001 | 1 | ハリホウアンナイカクマ | NEEDLE BAR GUIDE SLIDE BLOCK | |
| 9 | 152802001 | 1 | オシエアケロッドシクA | LIFTER ROD SHAFT, ;P-BAR (A) | |
| 10 | 014760622 | 1 | アトメネシ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 11 | 025080132 | 1 | ヒラサガネシヨウ8 | WASHER, PLAIN S 8 | |
| 12 | 048060342 | 1 | トメE6 | RETAINING RING, E6 | |
| 13 | 152803001 | 1 | オシエアケロッドA | LIFTER ROD, A ;P-BAR | |
| 14-1 | 152805101 | 1 | オシエアケレバークレバーク | CONNECTING LEVER | |
| 14-2 | 152806101 | 2 | オシエアケロッドシクB | P-BAR LIFTER ROD SHAFT, B | |
| 15 | 158686001 | 1 | レバークレバークシク | LIFTING LEVER SHAFT | |
| 16 | 014760622 | 1 | アトメネシ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 18 | 025080132 | 2 | ヒラサガネシヨウ8 | WASHER, PLAIN S 8 | |
| 19 | 048060342 | 2 | トメE6 | RETAINING RING, E6 | |
| 20 | 152808101 | 1 | チヨウセツロッドクミ | ADJUST ROD ASSY | |
| 20-1 | 154332001 | 1 | オシエアケチヨウセツロッド | PRESSER BAR LIFTER ADJUST ROD | |
| 20-2 | 154333001 | 1 | オシエアケチヨウセツクミテ | PRESSER BAR LIFTER ADJ. JOINT | |
| 20-3 | 150556001 | 1 | ナツト6.35 | NUT, SM6.35 | |
| 21 | 141583101 | 1 | タンネシ 6.35 | SHOULDER SCREW, SM6.35 | |
| 22 | 150556001 | 1 | ナツト6.35 | NUT, SM6.35 | |
| 23 | 152811001 | 1 | サトウレバーククミ | CONNECTING LEVER ASSY | |
| 24 | 158687001 | 1 | サトウレバークシク | DRIVING SHAFT | |
| 26 | 142628001 | 1 | スイヘイオクリクランク | SPACER | |
| 27 | 048110142 | 1 | トメワシクヨウC11 | RETAINING RING, EXTERNAL C11 | |
| 28 | 014760622 | 1 | アトメネシ 5.95 | SET SCREW, SOCKET SM5.95 | |

4. カム伝導関係 / Vertical shaft mechanism



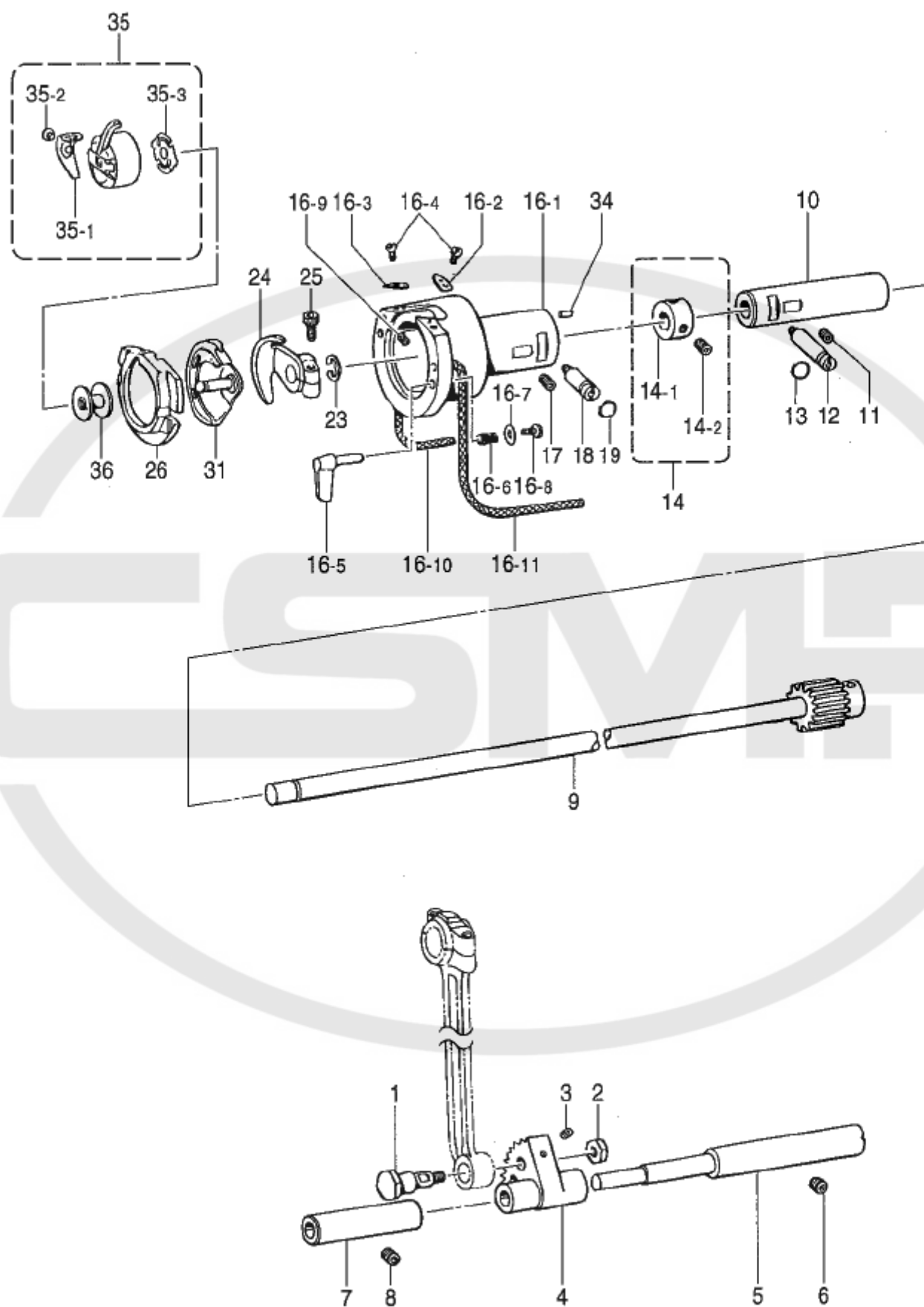
H. カム伝導関係 / Vertical shaft mechanism

| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|---------------------|--|----|
| 1 | S37311001 | 1 | ウーム | WORM | |
| 2 | 152718001 | 6 | アトメネシ 5.95 | SET SCREW, SOCKET SM5.95X5 | |
| 3 | 147151000 | 1 | トメサカネ | WASHER | |
| 4 | 152708000 | 1 | ウームホイール | WORM WHEEL | |
| 5 | 152713001 | 1 | スラストサカネ | THRUST WASHER | |
| 6 | 152709000 | 1 | スリーブ | SLEEVE | |
| 7 | 152710001 | 1 | サカネ | WASHER | |
| 8 | 018062222 | 1 | アホルト6X22 | BOLT, SOCKET M6X22 | |
| 9 | 159977100 | 1 | タシクメタルU | VERTICAL SHAFT BUSH (U) | |
| 10 | 014760622 | 1 | アトメネシ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 11 | 159978001 | 1 | タシクメタルL | VERTICAL SHAFT BUSH (L) | |
| 12 | 159979001 | 1 | タシクメタル | VERTICAL SHAFT ASSY | |
| 13 | 159984001 | 1 | スラストサカネ40 | THRUST WASHER 40 | |
| 15 | * | 1 | チェンジギヤ | CHANGE GEAR | |
| 16 | * | 1 | チェンジギヤ | CHANGE GEAR | |
| 17 | 153104001 | 1 | チェンジギヤサカネ | WASHER | |
| 18 | 018062222 | 3 | アホルト6X22 | BOLT, SOCKET M6X22 | |
| 19 | 152724001 | 1 | カムシク | TACK LENGTH FEED CAM SHAFT | |
| 20 | S09132151 | 1 | ピンチスリーブクミ | PINCH SLEEVE ASSY | |
| 20-1 | 018063022 | 1 | アホルト6X30 | BOLT, SOCKET M6X30 | |
| 22 | * | 1 | オリカム | FEED CAM | |
| 23 | 152728001 | 1 | スラストサカネ8 | THRUST WASHER 8 | |
| 24 | 151163001 | 1 | アホルト8X15 | BOLT, SOCKET M8X15 | |
| 25 | S38334001 | 3 | アホルトサクミ6X22DB | SET SCREW, (WASHER) M6X22DB | |
| 28 | 152729001 | 1 | <国内用> クラッチカム | <For Japan> CLUTCH CAM | |
| 29 | S09132151 | 1 | ピンチスリーブクミ | PINCH SLEEVE ASSY | |
| 29-1 | 018063022 | 1 | アホルト6X30 | BOLT, SOCKET M6X30 | |
| 32 | S09132151 | 1 | ピンチスリーブクミ | PINCH SLEEVE ASSY | |
| 32-1 | 018063022 | 1 | アホルト6X30 | BOLT, SOCKET M6X30 | |
| 34 | 152723001 | 1 | イトリカムメリング | STOP RING | |
| 35 | 152731101 | 1 | セキヨタイ | CONTROL BASE | |
| 36 | 152732001 | 1 | セキヨタイコロシク | ROLLER SHAFT | |
| 37 | 013710712 | 1 | トメネシ 4.76クホミ | SET SCREW, (CP) SM4.76 | |
| 38 | 152914001 | 1 | コロ | ROLLER | |
| 39 | 152733001 | 1 | ヒシヨウテイシハ | EMERGENCY STOP LEVER | |
| 40 | 013710712 | 1 | トメネシ 4.76クホミ | SET SCREW, (CP) SM4.76 | |
| 41 | 152734001 | 1 | セキヨハ | ROLLER HOLDER LEVER | |
| 42 | 018061622 | 1 | アホルト6X16 | BOLT, SOCKET M6X16 | |
| 43 | 152735101 | 1 | セキヨカムレハシクミ | ROLLER HOLDER CAM LEVER ASSY | |
| 43-1 | 153332001 | 1 | セキヨカムレハシクミ | ROLLER HOLDER CAM LEVER SHAFT ASSY | |
| 43-2 | 152739001 | 1 | コロシク | ROLLER SHAFT | |
| 43-3 | 153195001 | 1 | コロ | VERTICAL FEED CRANK ROLLER | |
| 43-4 | 048040342 | 1 | トメE4 | RETAINING RING, E4 | |
| 43-5 | 155337001 | 1 | ハネカク | SPRING HOOK | |
| 44 | S21755001 | 1 | セツカラクミ | SET SCREW COLLAR ASSY | |
| 44-1 | 110027001 | 1 | セツカラ | SET SCREW COLLAR | |
| 44-2 | 014760622 | 2 | アトメネシ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 46 | 155336001 | 1 | セキヨハネ | SPRING, EXTENSION | |
| 47 | 141334001 | 1 | ハネカク | SPRING HOOK | |
| 48 | 153141001 | 1 | セキヨタイカバー | ROLLER HOLDER COVER | |
| 49 | 062670412 | 2 | ナコ357-40X4 <輸出用> | SCREW, PAN SM3.57-40X4 <For Export> | |
| 51 | S07813001 | 1 | クラッチカムASP | CLUTCH CAM SP | |
| 52 | S07814001 | 1 | イトリカムASP | KNIFE CAM (SP) | |



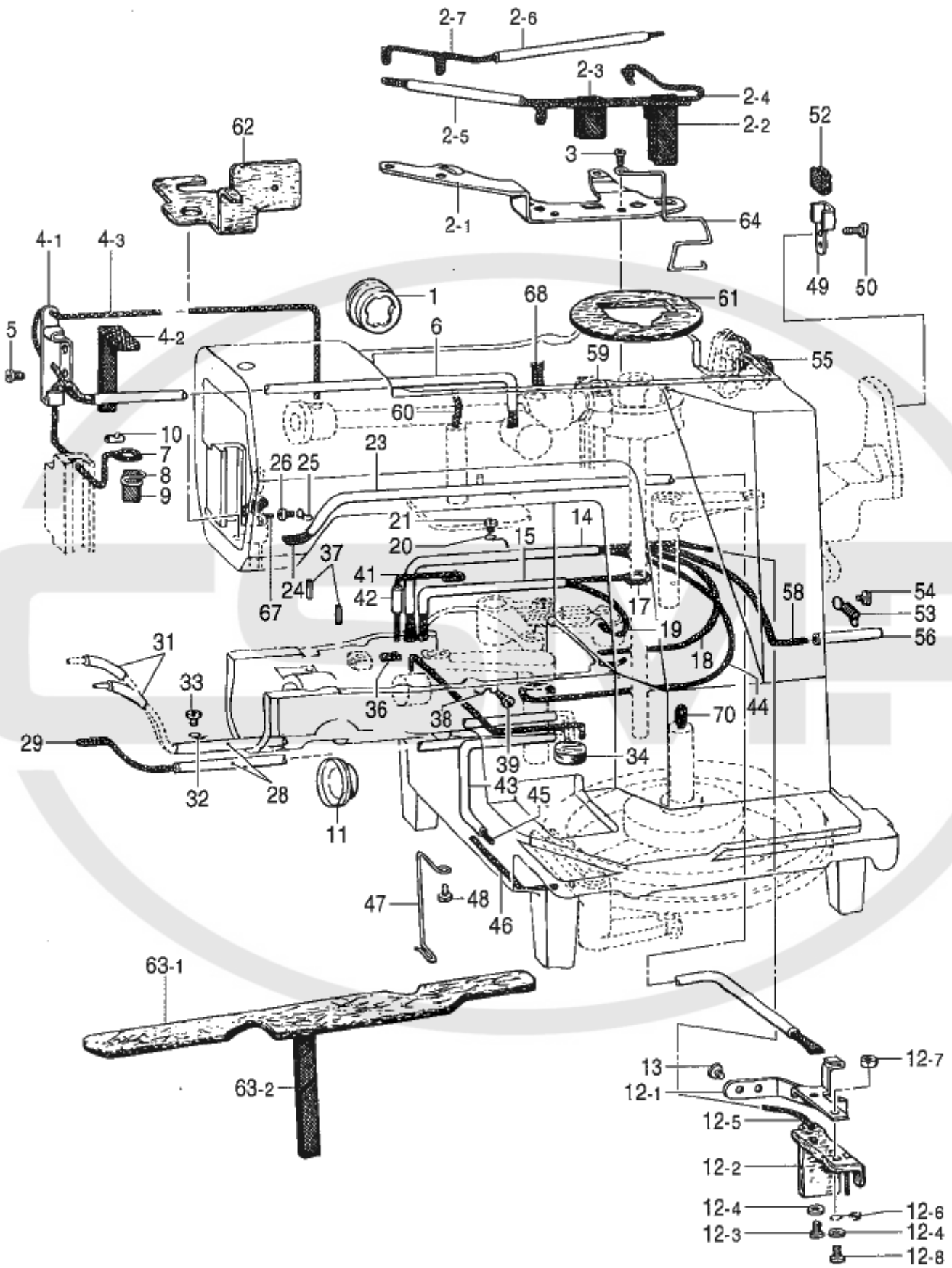
J. パワー押工関係 / Power lift mechanism

| REF.NO | CODE | QTY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|-----|-----------------------|--|----|
| 1 | 151928001 | 1 | P7°-リジク | POWER PULLEY SHAFT | |
| 2 | 048170142 | 2 | トワジクヨウC17 | RETAINING RING, EXTERNAL C17 | |
| 3 | 156936201 | 1 | P7°-リジクミ | PULLEY UNIT, P | |
| 3-1 | 151930301 | 1 | P7°-リクミ | PULLEY ASSY, P | |
| 3-2 | 072600360 | 1 | タマシクウケ6003VV | BALL BEARING, 6003VV | |
| 8 | 151932001 | 1 | シクウケフタ | BEARING COVER | |
| 9 | 107231002 | 1 | サネシク4.76 | SCREW, FLAT SM4.76 | |
| 10 | * | 1 | ハワカムセツ | POWER CAM SET | |
| 10-1 | * | 1 | ハワカムクミ | POWER CAM ASSY | |
| 10-1-1 | S37321000 | 2 | フツシユ17 | BUSH, 17 | |
| 10-2 | 151940001 | 1 | ハワカムストッパA | POWER CAM STOPPER (A) | |
| 10-3 | 018060822 | 1 | アホルト6X8 | BOLT, SOCKET M6X8 | |
| 10-4 | 151941301 | 1 | ハワカムストッパBクミ | POWER CAM STOPPER B ASSY | |
| 11 | 151936001 | 1 | クワツチハネ | SPRING | |
| 12 | 151937001 | 1 | スラストサカネ17 | THRUST WASHER 17 | |
| 13 | 151938001 | 1 | サカネ | WASHER | |
| 19 | 151944001 | 1 | クトラハクミ | CLUTCH ACTUATING LEVER ASSY | |
| 19-1 | 151947101 | 2 | コロ11 | ROLLER, 11 | |
| 19-2 | 151948001 | 2 | クトラハクコロシク | ROLLER SHAFT | |
| 19-3 | 014760622 | 2 | アトメシク5.95 | SET SCREW, SOCKET SM5.95 | |
| 20-1 | 151949001 | 1 | <1ペダル用> オアケコロシククミ | <For 1 pedal> ROLLER SHAFT ASSY | |
| 20-2 | 154681001 | 1 | <2ペダル用> オアケコロシククミB | <For 2 pedals> ROLLER SHAFT ASSY, B | |
| 21 | 014760622 | 1 | アトメシク5.95 | SET SCREW, SOCKET SM5.95 | |
| 22-1 | 151951001 | 1 | <1ペダル用> クトラハクキハネ | <For 1 pedal> SPRING, EXTENSION | |
| 22-2 | 154452001 | 1 | <2ペダル用> クトラハクイキハネ | <For 2 pedals> SPRING | |
| 23 | 141472002 | 2 | シタイトキルハハネカ | SPRING HOOK | |
| 24 | S34827001 | 1 | クトラハクシク | DRIVING LEVER SHAFT | |
| 25 | 151953001 | 1 | スラストサカネ16 | WASHER, THRUST 16 | |
| 26 | 048160142 | 2 | トワジクヨウC16 | RETAINING RING, EXTERNAL C16 | |
| 27 | 107149001 | 1 | フェルト | FELT | |
| 28 | 151954001 | 1 | アンナヒンネシク | SCREW | |
| 29 | 014821022 | 1 | アトメシク7.94クミ | SET SCREW, SOCKET (CP) SM7.94 | |
| 30 | 014760622 | 1 | アトメシク5.95 | SET SCREW, SOCKET SM5.95 | |
| 31 | 154448001 | 1 | <2ペダル用> クトラハクイタ | <For 2 pedals> DRIVE LEVER PLATE | |
| 32 | 154449001 | 2 | ストッパ | STOPPER | |
| 33 | 025080232 | 2 | ヒサカネ1φ8 | WASHER, PLAIN M 8 | |
| 34 | 028080242 | 2 | ハネサカネ2-8 | WASHER, SPRING 2-8 | |
| 35 | 105812003 | 2 | ナット7.94 | NUT, SM7.94 | |
| 36 | 017762012 | 2 | ホルト5.95X20 | BOLT, SM5.95X20 | |
| 37 | 025060232 | 2 | ヒサカネ1φ6 | WASHER, PLAIN M 6 | |
| 38 | 150553001 | 2 | ナット5.95 | NUT, SM5.95 | |
| 40 | 150206002 | 1 | ヒサカネ16 | WASHER, PLAIN 16 | |



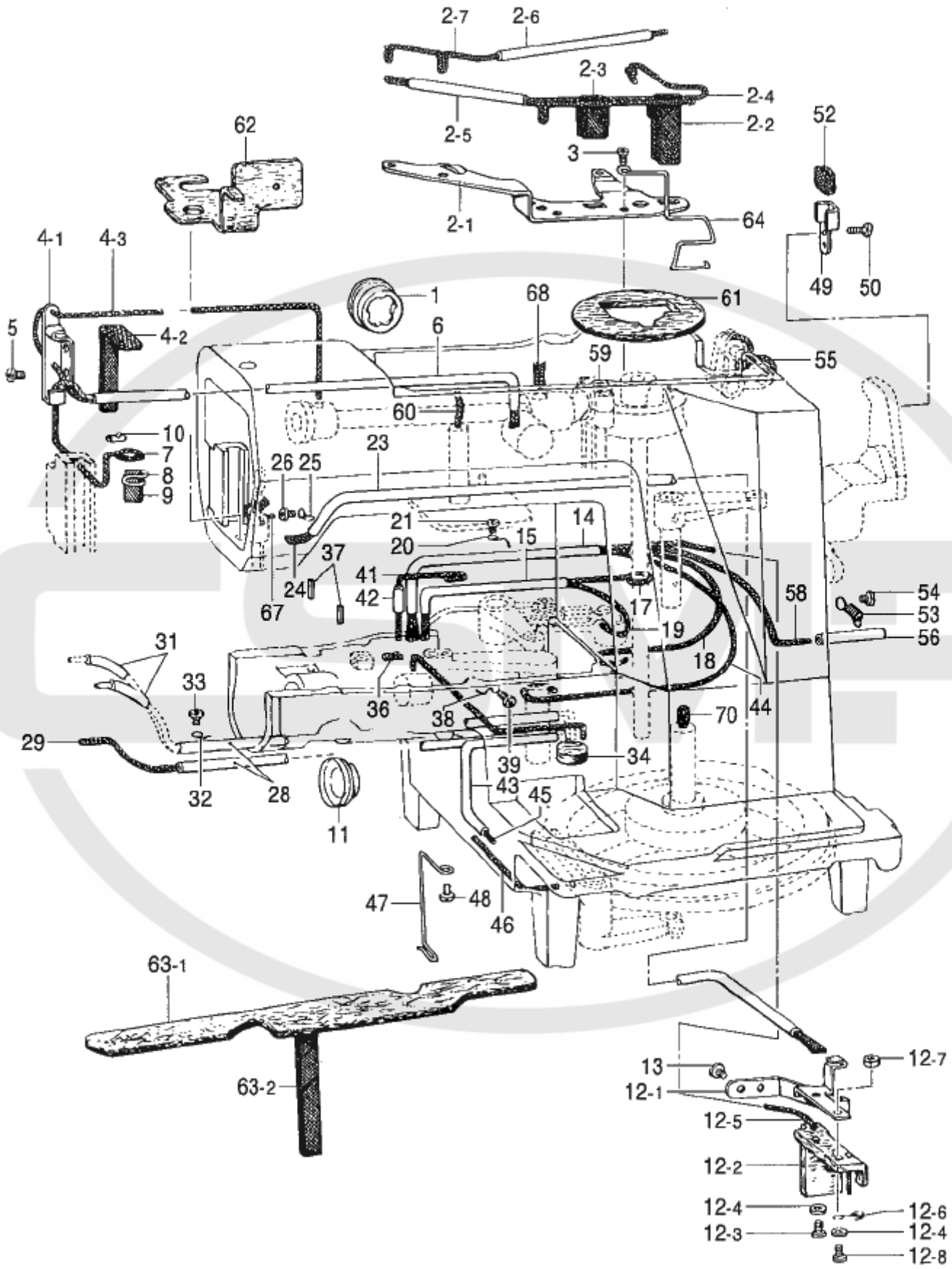
K. 下軸関係 / Lower shaft mechanism

| REF.NO | CODE | QTY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|-----|--|--------------------------------|----|
| 1 | 141786001 | 1 | クランクロツト ^ノ ダ ^ン ネジ ^ノ | SHOULDER SCREW | |
| 2 | 100090004 | 1 | ナツト7.14 | NUT, SM7.14 | |
| 3 | 014680622 | 1 | アトメネジ ^ノ 4.37 ^ノ ホ ^ノ ミ | SET SCREW, SOCKET (CP) SM4.37 | |
| 4 | 152245101 | 1 | ヨウ ^ノ ウキ ^ノ ヤ | ROCK GEAR | |
| 5 | 152246101 | 1 | ヨウ ^ノ ウキ ^ノ ヤ ^ノ シ ^ノ ク | ROCK GEAR SHAFT | |
| 6 | 014760622 | 1 | アトメネジ ^ノ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 7 | 152247001 | 1 | ヨウ ^ノ ウシ ^ノ ク ^ノ メタル | ROCK SHAFT BUSH | |
| 8 | 014760622 | 1 | アトメネジ ^ノ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 9 | 152191101 | 1 | シタ ^ノ ク ^ノ クミ | LOWER SHAFT ASSY | |
| 10 | 152250001 | 1 | シタ ^ノ ク ^ノ メタル | LOWER SHAFT BUSH | |
| 11 | 014760622 | 1 | アトメネジ ^ノ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 12 | 152678201 | 1 | カマチヨウセツ ^ノ ク | ADJUSTING STUD | |
| 13 | 081003670 | 1 | Oリング ^ノ PW3 | O RING, PW3 | |
| 14 | S03704002 | 1 | セツカラ ^ノ クミ | SET SCREW COLLAR ASSY | |
| 14-1 | 110495001 | 1 | セツカラ | SET SCREW COLLAR | |
| 14-2 | 014770632 | 2 | アツホ ^ノ ミ635-40X6 | SET SCREW, SOCKET(CP) SM6.35X6 | |
| 16 | S00327501 | 1 | オオカマタイクミ | SHUTTLE RACE BASE ASSY | |
| 16-1 | 152677101 | 1 | オオカマタイ | SHUTTLE RACE BASE | |
| 16-2 | 152679001 | 1 | カマイトアンナイR | SHUTTLE RACE THREAD GUIDE, R | |
| 16-3 | 152680001 | 1 | カマイトアンナイL | SHUTTLE RACE THREAD GUIDE, L | |
| 16-4 | 062660412 | 2 | ナ ^ノ コ318-40X4 | SCREW, PAN SM3.18-40X4 | |
| 16-5 | 152683101 | 2 | オオカマトリツク ^ノ グメ | S-RACE BASE SETTING CLAW | |
| 16-6 | 152684101 | 2 | オオカマトリツク ^ノ ハ ^ノ ネ | SPRING, COMPRESSION | |
| 16-7 | 402887001 | 2 | サ ^ノ カ ^ノ ネ3.2 | WASHER, 3.2 | |
| 16-8 | 062660712 | 2 | ナ ^ノ コ318-40X7 | SCREW, PAN SM3.18-40X7 | |
| 16-9 | 153050000 | 2 | オオカマタイフェルト | S-RACE BASE FELT | |
| 16-10 | 155489000 | 1 | クミモ | WICK (L=270) | |
| 16-11 | S00400000 | 1 | クミモ2.5X220 | WICK 2.5X220 | |
| 17 | 014760622 | 1 | アトメネジ ^ノ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 18 | 152678201 | 1 | カマチヨウセツ ^ノ ク | ADJUSTING STUD | |
| 19 | 081003670 | 1 | Oリング ^ノ PW3 | O RING, PW3 | |
| 23 | 048080342 | 1 | トメワE8 | RETAINING RING, E8 | |
| 24 | 152681201 | 1 | ドライバ ^ノ | DRIVER | |
| 25 | 018501422 | 1 | アツホ ^ノ ルト5X14 | BOLT, SOCKET M5X14 | |
| 26 | * | 1 | オオカマ | SHUTTLE RACE BODY | |
| 31 | * | 1 | カマハコクミ | SHUTTLE HOOK ASSY W/BOX | |
| 34 | S16290001 | 1 | ニート ^ノ ルロー ^ノ ラ ^ノ 4X19.8 | NEEDLE ROLLER, 4X19.8 | |
| 35 | 159610301 | 1 | ホ ^ノ ビ ^ノ ン ^ノ ケ ^ノ ス ^ノ グミ ^ノ A | BOBBIN CASE ASSY, A | |
| 35-1 | 154339101 | 1 | ホ ^ノ ビ ^ノ ン ^ノ ケ ^ノ ス ^ノ チヨウ ^ノ ウシ ^ノ ハ ^ノ ネ | TENSION SPRING | |
| 35-2 | 154341001 | 1 | ホ ^ノ ビ ^ノ ン ^ノ ケ ^ノ ス ^ノ ハ ^ノ ネ ^ノ ネジ ^ノ | SCREW | |
| 35-3 | 159612001 | 1 | クウテン ^ノ ホ ^ノ ウシ ^ノ ハ ^ノ ネ | ANTI-SPIN SPRING | |
| 36 | 159613051 | 1 | ホ ^ノ ビ ^ノ ン | BOBBIN | |



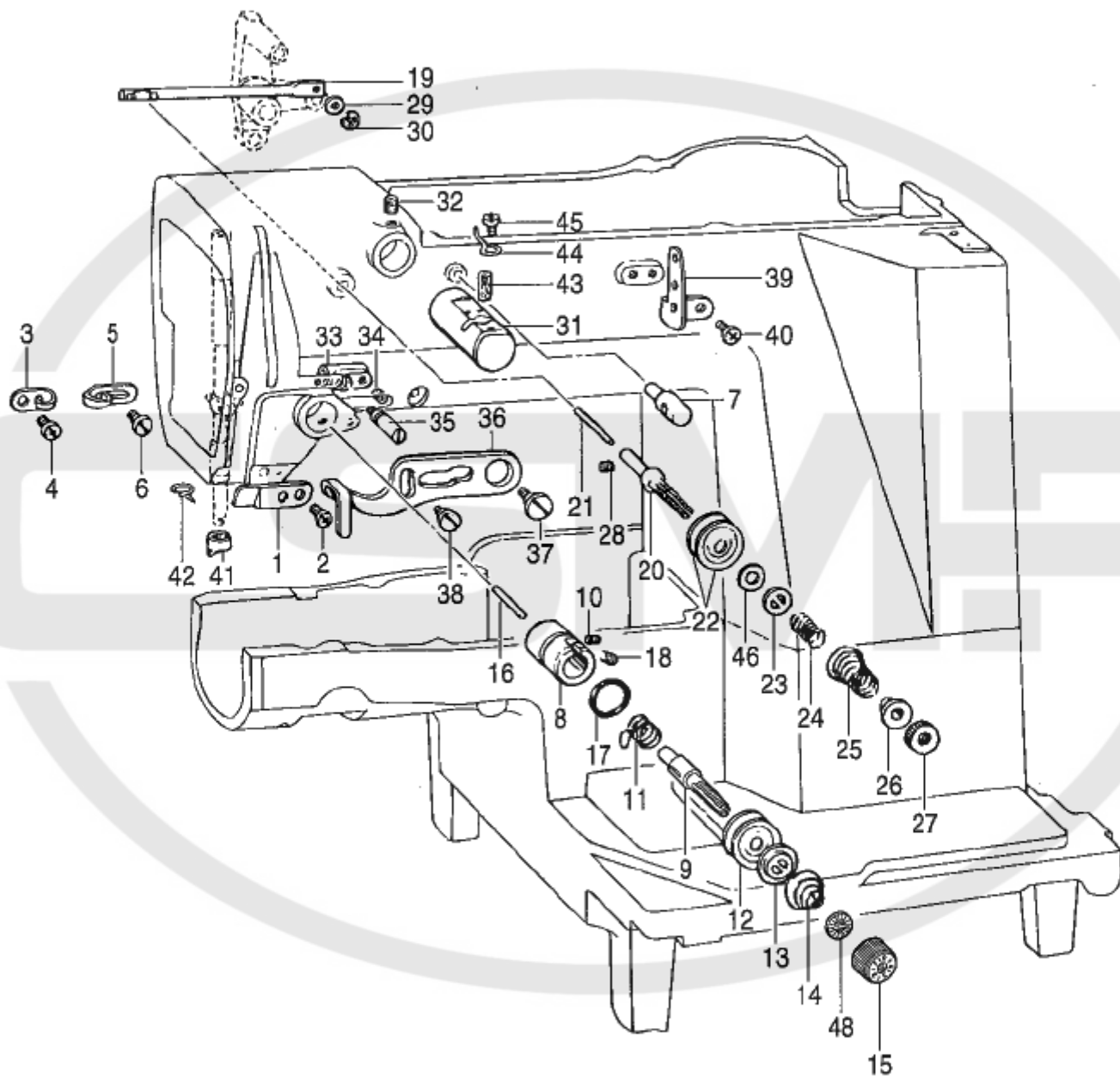
L. 給油潤滑関係 / Lubrication

| REF.NO | CODE | Q'TY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|------|-----------------|-------------------------|----|
| 1 | 152948001 | 1 | オイルホ"ツトマ" | OIL WINDOW | |
| 2 | 152949001 | 1 | ウツシ"クキユウササイクミ | WICK SUPPORT ASSY | |
| 2-1 | 152950001 | 1 | ウツシ"クキユウササイクミ | WICK SUPPORT | |
| 2-2 | 152951001 | 1 | ウオムキユウエルト | FELT | |
| 2-3 | S41213000 | 1 | ロツト"キユウエルト | FELT, LUBRICATION | |
| 2-4 | 153918001 | 1 | クミモ6X6 | WICK, 6X6 L=660 | |
| 2-5 | 140423000 | 1 | ヒ"ニルチューブ" | OIL TUBE | |
| 2-6 | 147745000 | 1 | ハイユハ"イフ" L | OIL TUBE (L) | |
| 2-7 | 153919001 | 1 | クミモ6X6 | WICK, 6X6 L=370 | |
| 3 | 062680812 | 2 | ナハ"コ37-40X8 | SCREW, PAN SM4.37-40X8 | |
| 4 | 152958001 | 1 | デンヒ"キユウササイクミ | WICK SUPPORT ASSY | |
| 4-1 | 152959001 | 1 | デンヒ"キユウササイクミ | WICK SUPPORT | |
| 4-2 | 152955001 | 1 | ヒラクミモ | FLAT WICK, L=210 | |
| 4-3 | 152956001 | 1 | クミモ4X4 | WICK, 4X4 L=500 | |
| 5 | 062680612 | 1 | ナハ"コ3. 37-40X6 | SCREW, PAN SM4.37-40X6 | |
| 6 | 144694001 | 1 | ハイユハ"イフ" | OIL TUBE | |
| 7 | 152956001 | 1 | クミモ4X4 | WICK, 4X4 L=500 | |
| 8 | 152962001 | 1 | ハリホ"ウメタルヒモササイクミ | WICK SUPPORT | |
| 9 | 152960001 | 1 | ヒラクミモ | FLAT WICK, L=40 | |
| 10 | 104567001 | 1 | クミモササイクミ | WICK SUPPORT | |
| 11 | 152948001 | 1 | オイルホ"ツトマ" | OIL WINDOW | |
| 12 | 152961001 | 1 | シタシ"クキユウササイクミ | FELT SUPPORT ASSY | |
| 12-1 | 152966001 | 1 | シタシ"クキユウササイクミ | FELT SUPPORT | |
| 12-2 | 152967001 | 1 | シタシ"クキユウエルト | FELT | |
| 12-3 | 062670812 | 2 | ナハ"コ3. 57-40X8 | SCREW, PAN SM3.57-40X8 | |
| 12-4 | 025350332 | 3 | ヒラサ"カ"ネ"イ3. 5 | WASHER, PLAIN L 3.5 | |
| 12-5 | 152963001 | 1 | クミモ4X4 | WICK 4X4 (L=600) | |
| 12-6 | 141692001 | 1 | ヒ"ニルチューブ" ササイクミ | TUBE SUPPORT, C | |
| 12-7 | 021670202 | 1 | ナツト2シ3. 57 | NUT, 2 SM3.57 | |
| 12-8 | 062671412 | 1 | ナハ"コ357-40X14 | SCREW, PAN SM3.57-40X14 | |
| 13 | 062670612 | 2 | ナハ"コ357-40X6 | SCREW, PAN SM3.57-40X6 | |
| 14 | 148921000 | 1 | ヒ"ニルチューブ" | OIL TUBE | |
| 15 | 147745000 | 1 | ハイユハ"イフ" L | OIL TUBE (L) | |
| 17 | 152964001 | 1 | クミモ6X6 | WICK 6X6 (L=310) | |
| 18 | 152965001 | 1 | クミモ4X4 | WICK 4X4 (L=400) | |
| 19 | 152964001 | 1 | クミモ6X6 | WICK 6X6 (L=310) | |
| 20 | 152969001 | 1 | ユート"ササイクミ | CORD SUPPORT | |
| 21 | 062670512 | 1 | ナハ"コ357-40X5 | SCREW, PAN SM3.57-40X5 | |
| 23 | 146375000 | 1 | ヒ"ニルチューブ" | OIL TUBE | |
| 24 | 152992001 | 1 | ヒラクミモ | FLAT WICK (L=760) | |
| 25 | 117150001 | 1 | ユート"ササイクミ | CORD HOLDER | |
| 26 | 062670512 | 1 | ナハ"コ357-40X5 | SCREW, PAN SM3.57-40X5 | |
| 28 | 140423000 | 2 | ヒ"ニルチューブ" | OIL TUBE | |
| 29 | 152971001 | 1 | クミモ4X4 | WICK 4X4 (L=480) | |
| 31 | 112669001 | 2 | ヒ"ニルチューブ" | OIL TUBE | |
| 32 | 152969001 | 1 | ユート"ササイクミ | CORD SUPPORT | |
| 33 | 062670512 | 1 | ナハ"コ357-40X5 | SCREW, PAN SM3.57-40X5 | |
| 34 | 113006001 | 1 | フェルト | FELT | |
| 36 | 152973001 | 1 | クミモ4X4 | WICK, 4X4 L=170 | |
| 37 | 047251640 | 2 | スプリング"ピン"AW2.5 | PIN, SPRING ROLL AW2.5 | |
| 38 | 117150001 | 1 | ユート"ササイクミ | CORD HOLDER | |
| 39 | 062670512 | 1 | ナハ"コ357-40X5 | SCREW, PAN SM3.57-40X5 | |
| 41 | 152974001 | 1 | クミモ4X4 | WICK, 4X4 L=350 | |
| 42 | 112669001 | 1 | ヒ"ニルチューブ" | OIL TUBE | |
| 43 | 147745000 | 1 | ハイユハ"イフ" L | OIL TUBE (L) | |
| 44 | 153922001 | 1 | クミモ4X4 | WICK, 4X4 L=340 | |
| 45 | 152953001 | 1 | クミモ6X6 | WICK 6X6 (L=360) | |
| 46 | 152985001 | 1 | クミモ4X4 | WICK 4X4 (L=120) | |
| 47 | 153763001 | 1 | キユウエルト"ササイクミ | WICK SUPPORT | |
| 48 | 062670512 | 1 | ナハ"コ357-40X5 | SCREW, PAN SM3.57-40X5 | |



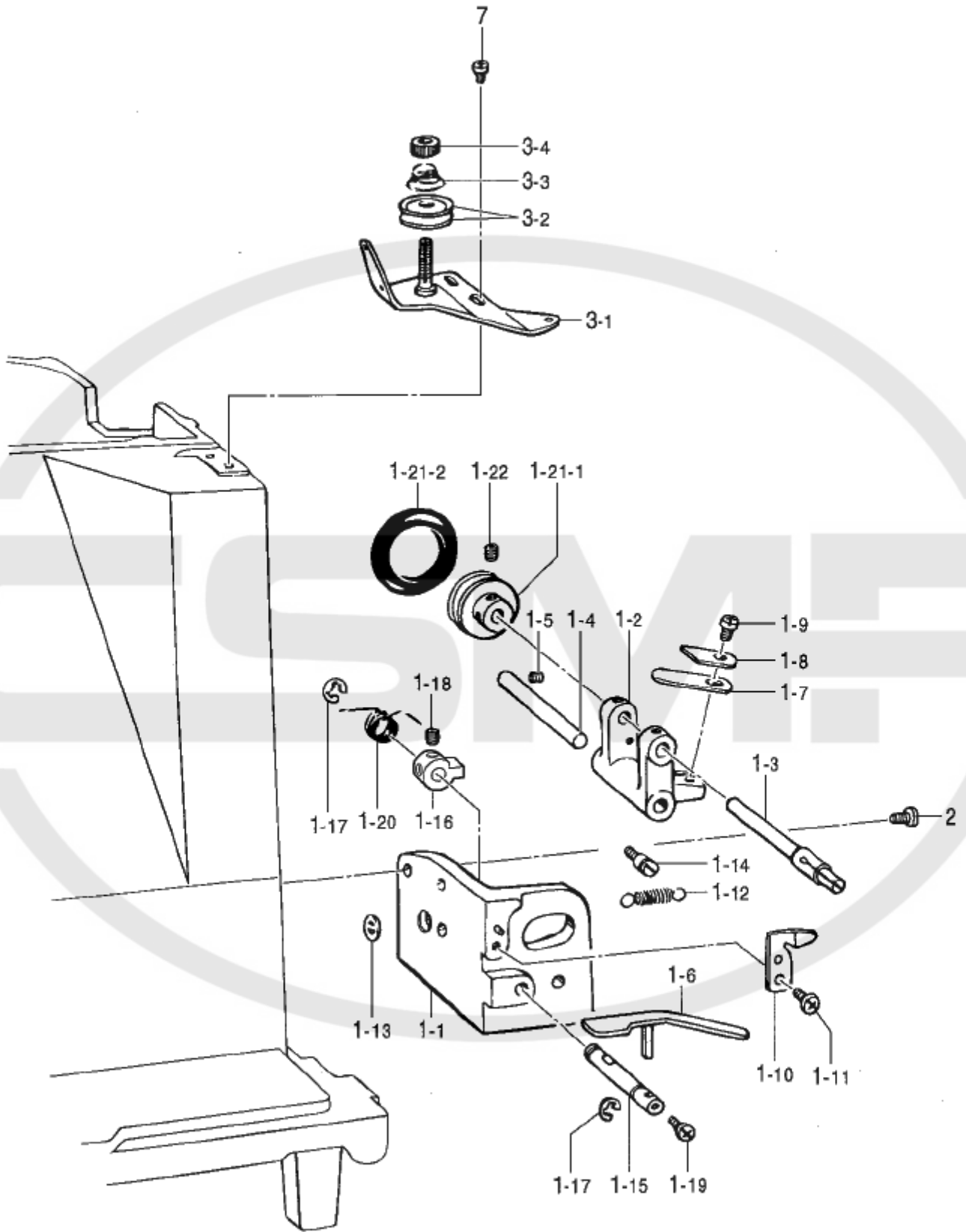
L. 給油潤滑関係 / Lubrication

| REF.NO | CODE | Q'TY | 品名 | NAME OF PARTS | RM |
|--------|-----------|------|----------------|------------------------|----|
| 49 | 152976001 | 1 | ホ-ルキ1ウ1比モサI | WICK SUPPORT | |
| 50 | 062670512 | 2 | ナ^コ357-40X5 | SCREW, PAN SM3.57-40X5 | |
| 52 | 152977001 | 1 | ヒクミヒ | FLAT WICK (L=50) | |
| 53 | 152978001 | 1 | チューブサI | TUBE SUPPORT | |
| 54 | 062680812 | 1 | ナ^コ437-40X8 | SCREW, PAN SM4.37-40X8 | |
| 55 | 153927001 | 1 | クミモ6X6 | WICK, 6X6 L=180 | |
| 56 | 112669001 | 1 | ヒ'ニルチューブ | OIL TUBE | |
| 58 | 153922001 | 1 | クミモ4X4 | WICK, 4X4 L=340 | |
| 59 | 107149001 | 1 | フィルト | FELT | |
| 60 | 152968001 | 1 | クミモ4X4 | WICK 4X4 (L=100) | |
| 61 | 153529101 | 1 | ホ-ルキ1ウ1フィルト | FELT | |
| 62 | 153530001 | 1 | スイアケ'フィルト | FELT | |
| 63-1 | 153531001 | 1 | ハ'ツト'Lフィルト | BED (L) FELT | |
| 63-2 | 153562001 | 1 | ヒクミヒ | FLAT WICK, L=160 | |
| 64 | 153528001 | 1 | ウオ-ムキ1ウ1フィルトサI | FELT SUPPORT | |
| 67 | 152973001 | 1 | クミモ4X4 | WICK, 4X4 L=170 | |
| 68 | 153925001 | 1 | クミモ4X4 | WICK, 4X4 L=30 | |
| 70 | 152980001 | 1 | クミモ6X6 | WICK 6X6 (L=150) | |



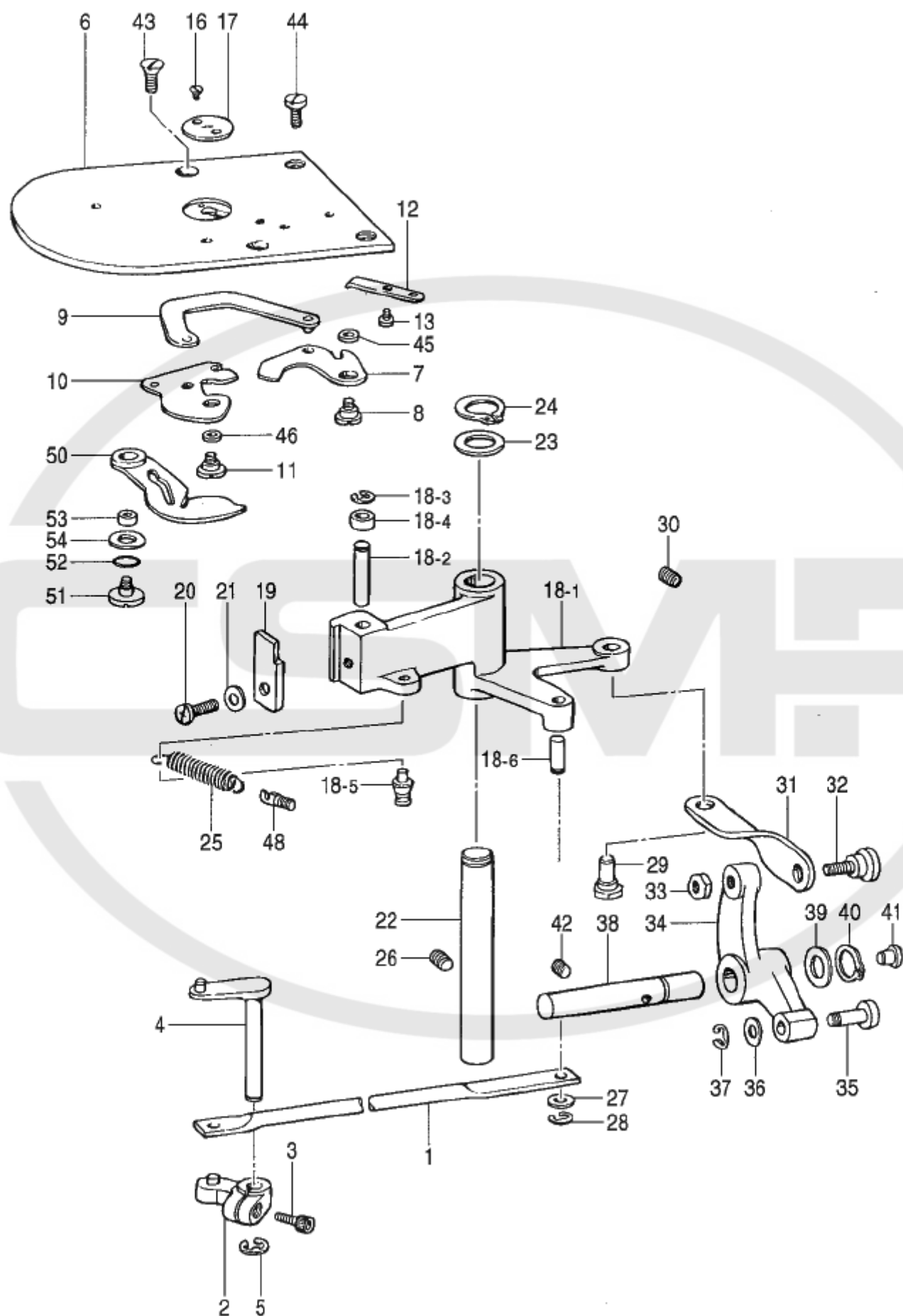
M. 糸通シ関係 / Threading mechanism

| REF.NO | CODE | QTY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|-----|-----------------|---------------------------------|----|
| 1 | 152869001 | 1 | ア-ムイトミチ | THREAD GUIDE, ARM | |
| 2 | 062710612 | 1 | ナハ°コ476-32X6 | SCREW, PAN SM4.76-32X6 | |
| 3 | 152870001 | 1 | ア-ムイトカケ | ARM THREAD GUIDE | |
| 4 | 062670612 | 1 | ナハ°コ357-40X6 | SCREW, PAN SM3.57-40X6 | |
| 5 | 113316001 | 1 | ア-ムイトアンナイ | ARM THREAD GUIDE | |
| 6 | 060670612 | 1 | ハ°イント°357-40X6 | SCREW, BIND SM3.57-40X6 | |
| 7 | 153049001 | 1 | ウウイトアンナイ体°ウ | UPPER THREAD GUIDE STUD | |
| 8 | 152872001 | 1 | イトチヨウシホ°イ | TENSION BRACKET | |
| 9 | 116922001 | 1 | イトチヨウシホ°ウ | TENSION STUD | |
| 10 | 100402004 | 1 | トメネシ°3.57 | SET SCREW, SM3.57 | |
| 11 | * | 1 | イトトリハ°ネ | THREAD TAKE-UP SPRING | |
| 12 | 145446001 | 2 | イトチヨウシハラ | TENSION DISC | |
| 13 | 159805001 | 1 | イトチヨウシハラササE | TENSION DISC PRESSER | |
| 14 | * | 1 | イトチヨウシハ°ネ | SPRING, TENSION | |
| 15 | S31032001 | 1 | イトチヨウシナツト | TENSION NUT | |
| 16 | 152873001 | 1 | イトユルヒ°ン | TENSION RELEASE PIN | |
| 17 | 114294001 | 1 | Oリング° | O RING | |
| 18 | S10469001 | 1 | アトメネシ°5.95 | SET SCREW, SOCKET SM5.95 | |
| 19 | 152874001 | 1 | フクイトユルヒホ°ウ | SUB TENSION RELEASE BAR | |
| 20 | 152875001 | 1 | フクイトチヨウシホ°ウ | SUB TENSION STUD | |
| 21 | 152876001 | 1 | フクイトユルヒ°ン | PIN | |
| 22 | 145446001 | 2 | イトチヨウシハラ | TENSION DISC | |
| 23 | 152877001 | 1 | イトチヨウシハラササE | TENSION DISC PRESSER | |
| 24 | 152878001 | 1 | ウウイトササEハ°ネ | SPRING | |
| 25 | 152879101 | 1 | フクチヨウシハ°ネ | SUB TENSION SPRING | |
| 26 | 152880001 | 1 | ハ°ネウケ | SPRING HOLDER | |
| 27 | 100136001 | 1 | イトチヨウシナツト | TENSION NUT | |
| 28 | 014680422 | 1 | アトメネシ°4.37クホ°ミ | SET SCREW, SOCKET (CP) SM4.37 | |
| 29 | 146354001 | 1 | サ°カ°ネ | WASHER, PLAIN 5 | |
| 30 | 048040342 | 1 | トメE4 | RETAINING RING, E4 | |
| 31 | 152881001 | 1 | エキレイタイクミ | NEEDLE COOLER ASSY | |
| 32 | 013760612 | 1 | トメネシ°5.95クホ°ミ | SET SCREW, (CP) SM5.95 | |
| 33 | 152886001 | 1 | イトトリアンナイシ°クウケ | THREAD TAKE-UP GUIDE | |
| 34 | 014680422 | 1 | アトメネシ°4.37クホ°ミ | SET SCREW, SOCKET (CP) SM4.37 | |
| 35 | 152887001 | 1 | イトトリアンナイシ°ク | THREAD TAKE-UP LEVER GUIDE STUD | |
| 36 | S35717001 | 1 | イトトリレハ°ー | THREAD TAKE-UP LEVER | |
| 37 | S07370102 | 1 | ダン°ネシ°5.95 | SHOULDER SCREW, SM5.95 | |
| 38 | 115077003 | 1 | ダン°ネシ°4.76 | STUD SCREW 4.76 | |
| 39 | 152889001 | 1 | ミツメイトカケ | THREAD RETAINER | |
| 40 | 062670612 | 2 | ナハ°コ357-40X6 | SCREW, PAN SM3.57-40X6 | |
| 41 | 152890001 | 1 | ハリホ°ウイトアンナイA | N-BAR THREAD GUIDE, A | |
| 42 | 152891101 | 1 | ハリホ°ウメタル0イトアンナイ | N-BAR BUSH THREAD GUIDE, D | |
| 43 | 152883000 | 1 | フイルト8X15.5 | FELT, 8X15.5 | |
| 44 | 152884001 | 1 | エキレイトカケ | N-COOLER THREAD GUIDE | |
| 45 | 062670412 | 1 | ナハ°コ357-40X4 | SCREW, PAN SM3.57-40X4 | |
| 46 | 153138001 | 1 | サ°カ°ネ | WASHER, PLAIN 6.5 | |
| 48 | S12441001 | 1 | チヨウシハ°ネウサ°カ°ネ | WASHER | |



N. 糸巻関係 / Bobbin winder mechanism

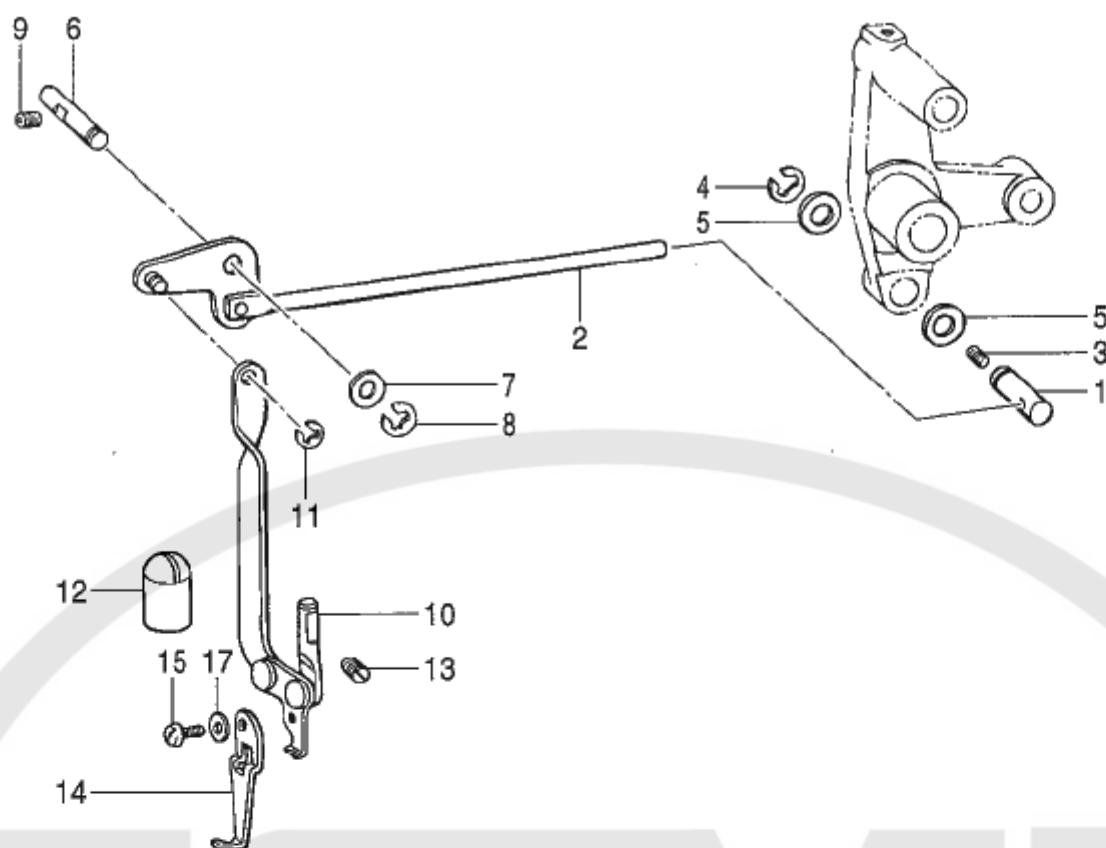
| REF.NO | CODE | QTY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|-----|--|-----------------------------------|----|
| 1 | 152982209 | 1 | イトマキタミ | BOBBIN WINDER ASSY | |
| 1-1 | 152983109 | 1 | イトマキタ ^イ | BOBBIN WINDER BRACKET | |
| 1-2 | 152984052 | 1 | イトマキレハ ^ー | BOBBIN WINDER LEVER | |
| 1-3 | 152933001 | 1 | イトマキシ ^ク | BOBBIN WINDER SHAFT | |
| 1-4 | 152934001 | 1 | イトマキレハ ^ー シ ^ク | BOBBIN WINDER LEVER SHAFT | |
| 1-5 | 102716004 | 1 | トメネシ ^{4.37} | SET SCREW, SM4.37 | |
| 1-6 | 152935001 | 1 | ホ ^ビ ンオサ ^エ | BOBBIN PRESSER | |
| 1-7 | 152936001 | 1 | イハ ^ネ | SPRING, PLATE | |
| 1-8 | 152937001 | 1 | サ ^カ ネ | WASHER | |
| 1-9 | 062670712 | 1 | ナ ^ハ コ357-40X7 | SCREW, PAN SM3.57-40X7 | |
| 1-10 | 152938001 | 1 | メ ^ス | KNIFE | |
| 1-11 | 062680712 | 1 | ナ ^ハ コ437-40X7 | SCREW, PAN SM4.73-40X7 | |
| 1-12 | 152939001 | 1 | イトマキレハ ^ー ヒキハ ^ネ | SPRING | |
| 1-13 | 115138001 | 1 | レハ ^ー ヒキハ ^ネ カ ^ケ | SPRING HOOK | |
| 1-14 | 141550001 | 1 | テイシレハ ^ー ハ ^ネ カ ^ケ | SPRING HOOK | |
| 1-15 | 152940001 | 1 | イトマキツメシ ^ク | BOBBIN WINDER CLAW STUD | |
| 1-16 | S09668001 | 1 | イトマキツ ^メ | BOBBIN WINDER CLAW | |
| 1-17 | 048050342 | 2 | トメ ^エ 5 | RETAINING RING, E5 | |
| 1-18 | 014680422 | 2 | ア ^ナ トメネシ ^{4.37} カ ^ネ ミ | SET SCREW, SOCKET (CP) SM4.37 | |
| 1-19 | 062670712 | 1 | ナ ^ハ コ357-40X7 | SCREW, PAN SM3.57-40X7 | |
| 1-20 | 152941001 | 1 | イトマキツメネシ ^リ ハ ^ネ | TWIST SPRING | |
| 1-21-1 | 154528001 | 1 | イトマキケ ^ル マ | BOBBIN WINDER WHEEL | |
| 1-21-2 | 120448001 | 1 | ゴ ^ム 7 | BOBBIN WINDER RUBBER BAND | |
| 1-22 | 102716004 | 2 | トメネシ ^{4.37} | SET SCREW, SM4.37 | |
| 2 | 062761412 | 2 | ナ ^ハ コ595-28X14 | SCREW, PAN SM5.95-28X14 | |
| 3 | S01300009 | 1 | シ ^タ イトチヨウシ ^ク ミ | LOWER THREAD TENSION ASSY | |
| 3-1 | 152945001 | 1 | シ ^タ イトチヨウシ ^ク タ ^イ ク ^ミ | LOWER THREAD TENSION BRACKET ASSY | |
| 3-2 | 145446001 | 2 | イトチヨウシ ^カ ラ | TENSION DISC | |
| 3-3 | 104525001 | 1 | イトチヨウシ ^ハ ネ | TENSION SPRING | |
| 3-4 | 108265009 | 1 | イトチヨウシ ^ナ ツ ^ト | TENSION NUT | |
| 7 | 062680812 | 2 | ナ ^ハ コ437-40X8 | SCREW, PAN SM4.37-40X8 | |



P. 糸切り関係 / Thread trimmer mechanism

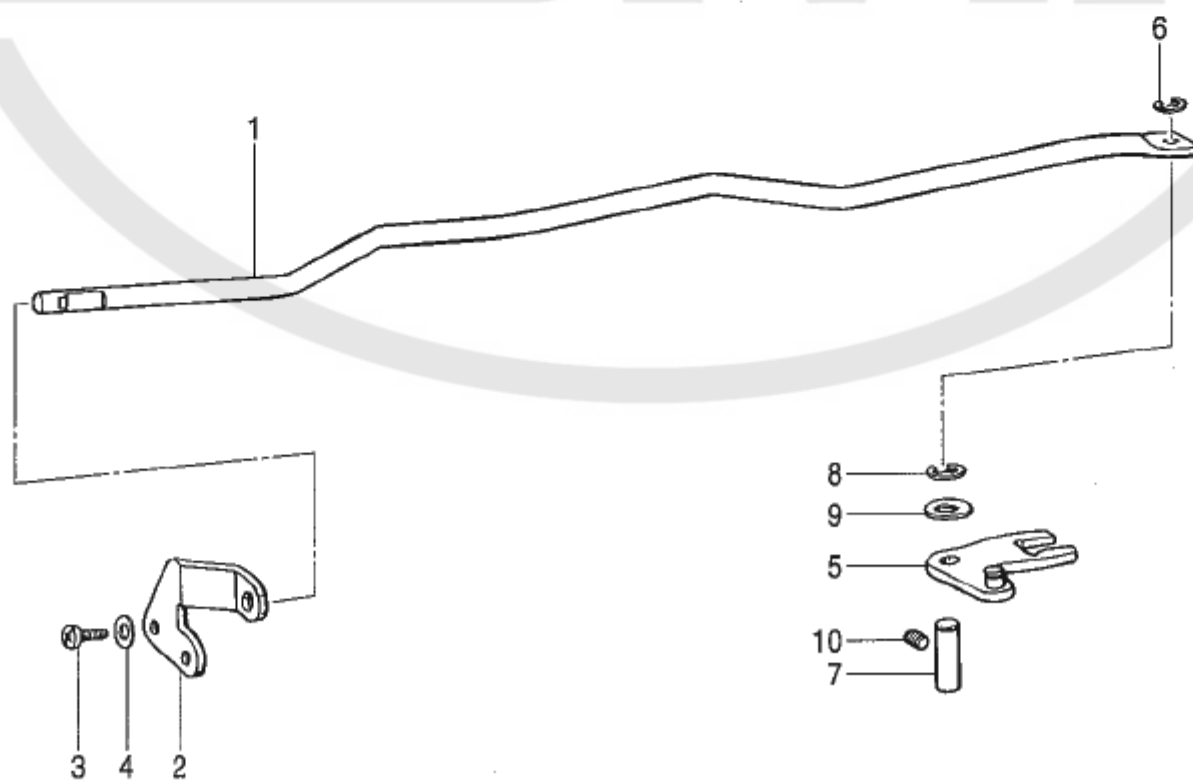
| REF.NO | CODE | Q'TY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|------|----------------|--------------------------------|----|
| 1 | 152892001 | 1 | イトキリシヤツコト | THREAD TRIMMER CONNECTING ROD | |
| 2 | 152896001 | 1 | イトキリシヤツ Aツミ | THREAD TRIMMER ARM ASSY, A | |
| 3 | 018681022 | 1 | アサホ 皿4.37X10 | BOLT, SOCKET SM4.37X10 | |
| 4 | 152893101 | 1 | イトキリシヤツ B | THREAD TRIMMER ARM (B) | |
| 5 | 048050342 | 1 | トメワE5 | RETAINING RING, E5 | |
| 6 | 152995001 | 1 | ハリイタS | NEEDLE PLATE, S | |
| 7 | 152981001 | 1 | イトキリシヤツ C | KNIFE ARM (C) | |
| 8 | 153222001 | 1 | シメネジ 4.37 | SCREW, SM4.37 | |
| 9 | 152897201 | 1 | イトキリシヤツコト | TR.TRIMMER CONNECTING ROD ASSY | |
| 10 | 152901001 | 1 | イトウハツミ | MOVABLE KNIFE ASSY | |
| 11 | 152904001 | 1 | シメネジ 4.37 | SCREW, SM4.37 | |
| 12 | 152905001 | 1 | コトイハ | FIXED KNIFE | |
| 13 | 111140002 | 2 | シメネジ 2.38 | SCREW, SM2.38 | |
| 16 | 100360003 | 2 | サラネジ 2.38 | SCREW, FLAT SM2.38 | |
| 17 | * | 1 | ハリアナイタ | NEEDLE HOLE PLATE | |
| 18-1 | 152912001 | 1 | イトキリカムレバ | THREAD TRIMMER CAM LEVER | |
| 18-2 | 152913001 | 1 | コロシク | ROLLER SHAFT | |
| 18-3 | 048040342 | 1 | トメワE4 | RETAINING RING, E4 | |
| 18-4 | 152914001 | 1 | コロ | ROLLER | |
| 18-5 | 154789001 | 1 | ハネカク | SPRING HOOK | |
| 18-6 | 152919001 | 1 | イトキリシヤツピン | PIN | |
| 19 | 152915001 | 1 | イトキリカムレバツメ | THREAD TRIMMER CAM LEVER CLAW | |
| 20 | 062761412 | 1 | ナハ 5.95-28X14 | SCREW, PAN SM5.95-28X14 | |
| 21 | 025060132 | 1 | ヒラサガネシヨウ6 | WASHER, PLAIN S 6 | |
| 22 | 152916001 | 1 | イトキリカムレバシク | THREAD TRIMMER CAM LEVER SHAFT | |
| 23 | 152917001 | 1 | サカガネ | WASHER | |
| 24 | 048120142 | 1 | トメワシクヨウC12 | RETAINING RING, EXTERNAL C12 | |
| 25 | 154788001 | 1 | イトキリカムレバハネ | SPRING | |
| 26 | 014760622 | 1 | アサホメネジ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 27 | 146354001 | 1 | サカガネ | WASHER, PLAIN 5 | |
| 28 | 048040342 | 1 | トメワE4 | RETAINING RING, E4 | |
| 29 | 152920001 | 1 | イトキリリンクチヨウセツシク | STUD | |
| 30 | 014760622 | 1 | アサホメネジ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 31 | 152921001 | 1 | イトキリリンク | THREAD TRIMMER LINK | |
| 32 | 151907001 | 1 | タンネジ 5.95 | STUD SCREW 5.95 | |
| 33 | 150553001 | 1 | ナツト 5.95 | NUT, SM5.95 | |
| 34 | 152922001 | 1 | イトキリシヤツレバ | THREAD TRIMMER LEVER | |
| 35 | 152923001 | 1 | イトキリシヤツレバコロ | THREAD TRIMMER ROLLER | |
| 36 | 112468001 | 1 | サカガネ | WASHER | |
| 37 | 048050342 | 1 | トメワE5 | RETAINING RING, E5 | |
| 38 | 153482001 | 1 | イトキリシヤツレバシク | DRIVING SHAFT | |
| 39 | 142628001 | 1 | スイハイオクリクランクリンク | SPACER | |
| 40 | 048110142 | 1 | トメワシクヨウC11 | RETAINING RING, EXTERNAL C11 | |
| 41 | 111865009 | 1 | セン6 | CAP, 6 | |
| 42 | 014760622 | 1 | アサホメネジ 5.95 | SET SCREW, SOCKET SM5.95 | |
| 43 | 100032004 | 2 | サラネジ 4.37 | SCREW, FLAT SM4.37-40X8 | |
| 44 | S11244001 | 2 | シメネジ 4.37 | SCREW, SM4.37 | |
| 45 | 153220001 | 1 | イトキリシヤツカラー | KNIFE ARM COLLAR, C | |
| 46 | 153219001 | 1 | イトウハカラー | COLLAR, MOVABLE KNIFE | |
| 48 | 141334001 | 1 | ハネカク | SPRING HOOK | |
| 50 | 152906101 | 1 | シタイトサハキA | LOWER THREAD RETAINER (A) | |
| 51 | 153598001 | 1 | シメネジ 4.37 | SCREW 4.37 | |
| 52 | 081008070 | 1 | Oリング P8 | O RING, P8 | |
| 53 | 153597001 | 1 | シタイトサハキカラー | L-THREAD RETAINER COLLAR | |
| 54 | 153596001 | 1 | サカガネ | WASHER | |

Q. 糸払い関係 / Thread wiper mechanism



878-430-405

R. 糸締め関係 / Thread nipper mechanism



878-430-406

Q. 糸払イ関係 / Thread wiper mechanism

| REF.NO | CODE | Q'TY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|------|--------------------|-------------------------------|----|
| 1 | 152815001 | 1 | ワイハ°-ロツト'シ'ク | THREAD WIPER ROD SHAFT | |
| 2 | 152816001 | 1 | ワイハ°-ロツト'クミ | THREAD WIPER ROD ASSY | |
| 3 | 014680622 | 1 | アナトメネシ' 4. 37'クホ'ミ | SET SCREW, SOCKET (CP) SM4.37 | |
| 4 | 048060342 | 1 | トメ'クE6 | RETAINING RING, E6 | |
| 5 | 116629001 | 2 | サ'カ'ネ | WASHER | |
| 6 | 152822101 | 1 | ワイハ°-シ'ク | TR-WIPER SHAFT | |
| 7 | 025770232 | 1 | ヒラサ'カ'ネ'ユ'ク6. 35 | WASHER, PLAIN M 6.35 | |
| 8 | 048040342 | 1 | トメ'クE4 | RETAINING RING, E4 | |
| 9 | 014680622 | 1 | アナトメネシ' 4. 37'クホ'ミ | SET SCREW, SOCKET (CP) SM4.37 | |
| 10 | 152823001 | 1 | ワイハ°-ウ'テ'クミ | THREAD WIPER ARM ASSY | |
| 11 | 048030342 | 1 | トメ'クE3 | RETAINING RING, E3 | |
| 12 | 152827001 | 1 | オイル'キ'リ'セ'ン | OIL CAP | |
| 13 | 014710522 | 1 | アナトメネシ' 4. 76'クホ'ミ | SET SCREW, SOCKET (CP) SM4.76 | |
| 14 | 156206001 | 1 | ワイハ°-A | THREAD WIPER, A | |
| 15 | 062670512 | 1 | ナ'ヘ'コ'357-40X5 | SCREW, PAN SM3.57-40X5 | |
| 17 | 025350132 | 1 | ヒラサ'カ'ネ'シ'ヨ'ウ | WASHER, PLAIN S 3.5 | |

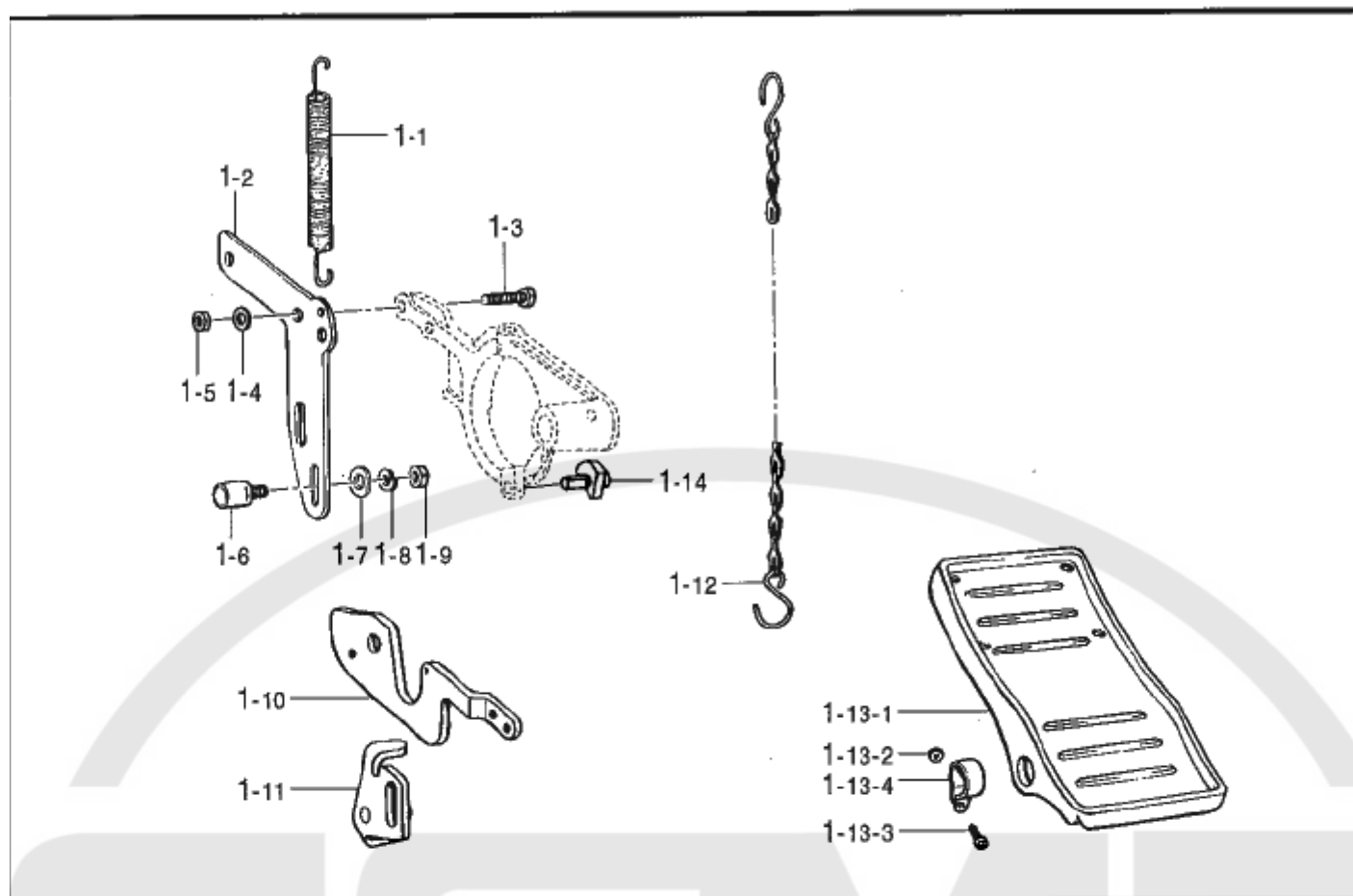
878-430-405

R. 糸締メ関係 / Thread nipper mechanism

| REF.NO | CODE | Q'TY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|------|-----------------------|-----------------------------------|----|
| 1 | 152925101 | 1 | ウ'ワ'イト'ユ'ル'メ'ホ'ウ | NEEDLE THREAD RELEASE BAR | |
| 2 | 152926001 | 1 | ユ'ル'メ'ホ'ウ'サ'サ'イ'タ | TENSION RELEASE BAR PLATE | |
| 3 | 062671012 | 2 | ナ'ヘ'コ'357-40X10 | SCREW, PAN SM3.57-40X10 | |
| 4 | 025350332 | 2 | ヒラサ'カ'ネ'タ'イ'3. 5 | WASHER, PLAIN L 3.5 | |
| 5 | 152988001 | 1 | ウ'ワ'イト'ユ'ル'メ'レ'ハ'-ク'ミ | UPPER THREAD RELEASE LEVER ASSY | |
| 6 | 048040342 | 1 | トメ'クE4 | RETAINING RING, E4 | |
| 7 | 152929001 | 1 | ウ'ワ'イト'ユ'ル'メ'レ'ハ'-シ'ク | NEEDLE THREAD RELEASE LEVER SHAFT | |
| 8 | 048050342 | 1 | トメ'クE5 | RETAINING RING, E5 | |
| 9 | 025770232 | 1 | ヒラサ'カ'ネ'ユ'ク6. 35 | WASHER, PLAIN M 6.35 | |
| 10 | 014760622 | 1 | アナトメネシ' 5. 95 | SET SCREW, SOCKET SM5.95 | |

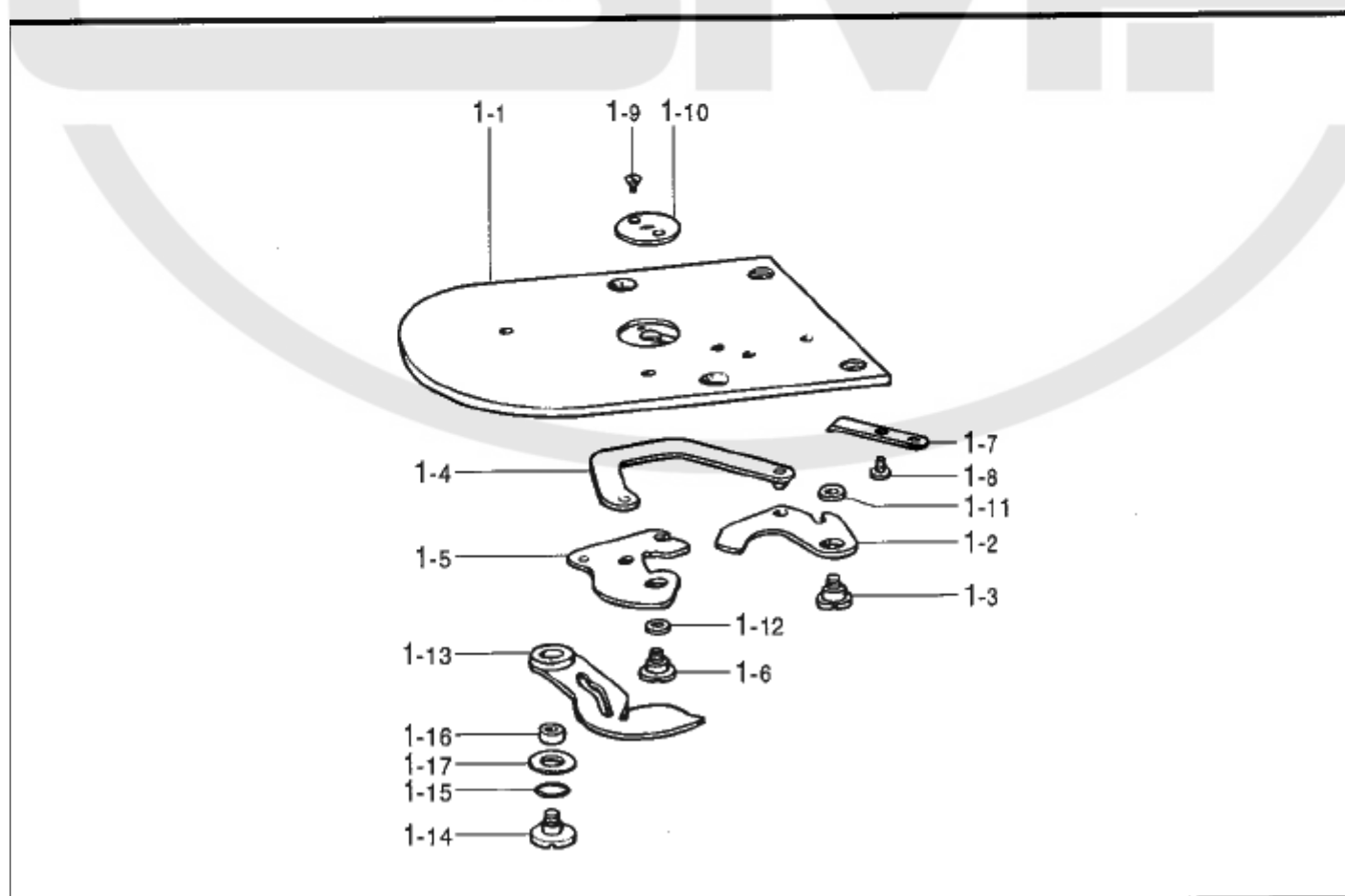
878-430-406

S. 付属装置セット / Attachment set



878-430-940

T. 特別注文部品 / Option parts



878-430-403

S. 付属装置セット / Attachment set

| REF.NO | CODE | Q'TY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|------|-------------|---------------------------|----|
| 1 | 154709002 | 1 | メカ2ペダルソウチキ | MECHANISM TWO PEDALS ASSY | |
| 1-1 | 154452001 | 1 | クワレバ-イタヒキハネ | SPRING | |
| 1-2 | 154448001 | 1 | クワレバ-イタ | DRIVE LEVER PLATE | |
| 1-3 | 017762012 | 2 | ボルト5.95X20 | BOLT, SM5.95X20 | |
| 1-4 | 025060232 | 2 | ヒラサカネチユウ6 | WASHER, PLAIN M 6 | |
| 1-5 | 150553001 | 2 | ナット5.95 | NUT, SM5.95 | |
| 1-6 | 154449001 | 2 | ストップ | STOPPER | |
| 1-7 | 025080232 | 2 | ヒラサカネチユウ8 | WASHER, PLAIN M 8 | |
| 1-8 | 028080242 | 2 | ハネサカネ2-8 | WASHER, SPRING 2-8 | |
| 1-9 | 105812003 | 2 | ナット7.94 | NUT, SM7.94 | |
| 1-10 | 154450001 | 1 | リリースクワレバ-B | RELEASE DRIVE LEVER B | |
| 1-11 | 154451101 | 1 | キックストップB | STARTING STOPPER, B | |
| 1-12 | 149247001 | 1 | チェーン | CHAIN ASSY | |
| 1-13 | 116185209 | 1 | ペダル | PEDAL ASSY | |
| 1-13-1 | 117437109 | 1 | フットリフターペダル | FOOT LIFTER PEDAL | |
| 1-13-2 | 021400106 | 2 | ナット1シユ4 | NUT, 1 M4 | |
| 1-13-3 | 062401416 | 2 | ネジM4X14 | SCREW, PAN M4X14 | |
| 1-13-4 | 116016001 | 2 | ペダルストップ | PEDAL STOPPER | |
| 1-14 | 154681001 | 1 | ローラーシャフト | ROLLER SHAFT ASSY, B | |

878-430-940

T. 特別注文部品 / Option parts

| REF.NO | CODE | Q'TY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|------|---------------|-------------------------------------|----|
| 1 | S18426001 | 1 | 針板 | NEEDLE PLATE ASSY, S | |
| 1-1 | 152995001 | 1 | 針板 | NEEDLE PLATE, S | |
| 1-2 | 152981001 | 1 | トリムアームC | KNIFE ARM (C) | |
| 1-3 | 153222001 | 1 | ネジ4.37 | SCREW, SM4.37 | |
| 1-4 | 152897201 | 1 | トリムアーム接続ロッド | TR.TRIMMER CONNECTING ROD ASSY ASSY | |
| 1-5 | 152901001 | 1 | 移動ナイフ | MOVABLE KNIFE ASSY | |
| 1-6 | 152904001 | 1 | ネジ4.37 | SCREW, SM4.37 | |
| 1-7 | 152905001 | 1 | 固定ナイフ | FIXED KNIFE | |
| 1-8 | 111140002 | 2 | ネジ2.38 | SCREW, SM2.38 | |
| 1-9 | 100360003 | 2 | ネジ2.38 | SCREW, FLAT SM2.38 | |
| 1-10 | 156150001 | 1 | 針孔板B | NEEDLE HOLE PLATE, B | |
| 1-11 | 153220001 | 1 | トリムアームカラー | KNIFE ARM COLLAR, C | |
| 1-12 | 153219001 | 1 | 移動ナイフカラー | COLLAR, ;MOVABLE KNIFE | |
| 1-13 | 152906101 | 1 | 下部スレッドリテーナ(A) | LOWER THREAD RETAINER (A) | |
| 1-14 | 153598001 | 1 | ネジ4.37 | SCREW 4.37 | |
| 1-15 | 081008070 | 1 | OリングP8 | O RING, P8 | |
| 1-16 | 153597001 | 1 | 下部スレッドリテーナカラー | L-THREAD RETAINER COLLAR | |
| 1-17 | 153596001 | 1 | ワッシャー | WASHER | |

878-430-403

Z. 付属品関係 / Accessories

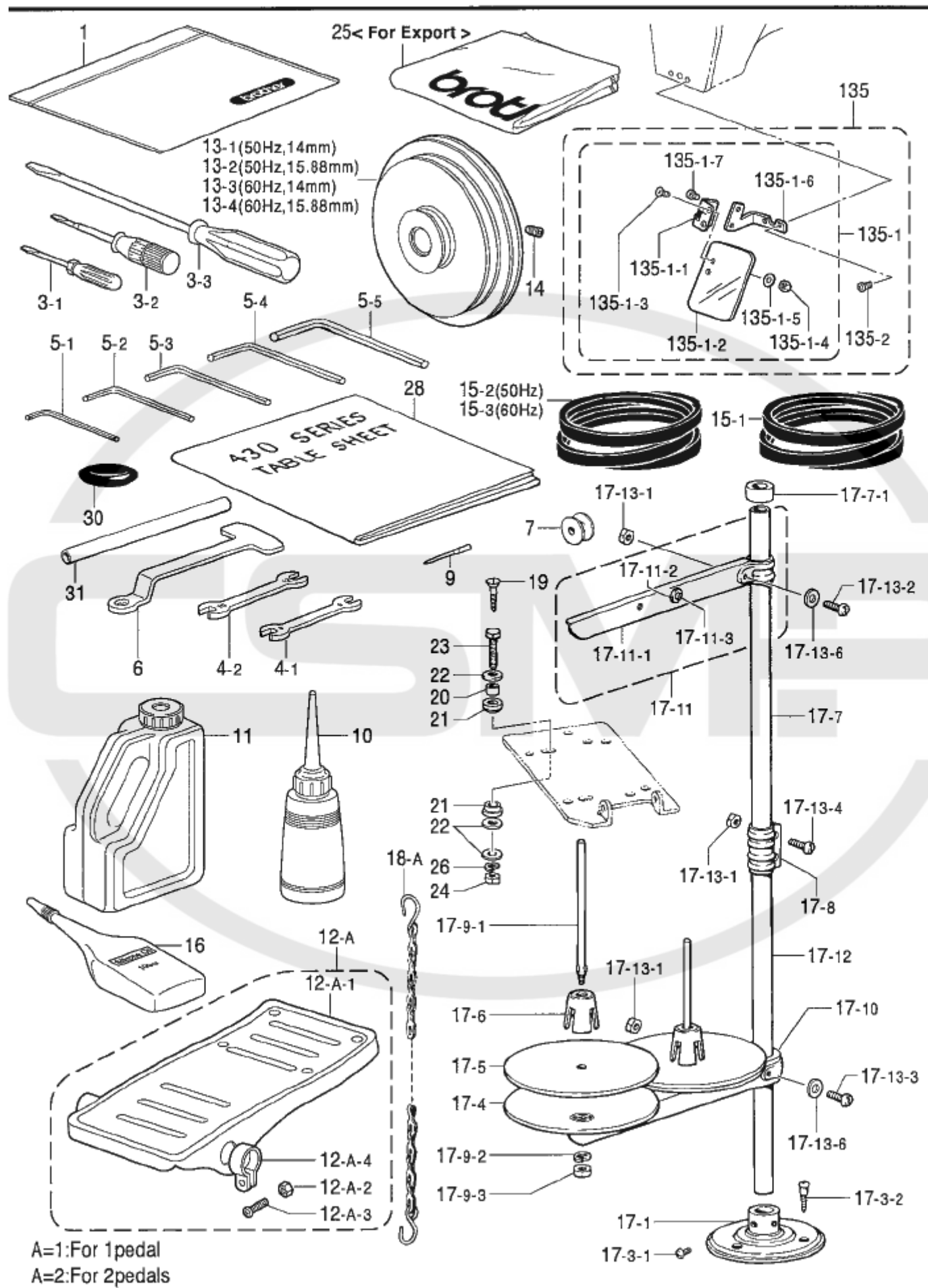
| REF.NO | CODE | Q'TY | ヒンメイ | NAME OF PARTS | RM |
|--------|-----------|------|--------------------------------|---|----|
| 1 | 122991001 | 1 | フジケビンホリフカ | ACCESSORY BAG | |
| 3-1 | 142443001 | 1 | ネジマワシ1.9X52 | SCREW DRIVER, 1.9X52 | |
| 3-2 | 118837001 | 1 | ネジマワシ3.4X70 | SCREW DRIVER, 3.4X70 | |
| 3-3 | 101572101 | 1 | ネジマワシ5.5X190 | SCREW DRIVER, 5.5X190 | |
| 4-1 | 100887001 | 1 | スパナ8X9 | WRENCH, 8X9 | |
| 4-2 | 107780001 | 1 | スパナ10X12 | WRENCH, 10X12 | |
| 5-1 | 142002001 | 1 | 6カクホウスパナ2 | HEXAGONAL WRENCH, 2 | |
| 5-2 | 142721001 | 1 | 6カクホウスパナ3 | HEXAGONAL WRENCH, 3 | |
| 5-3 | 118064001 | 1 | 6カクホウスパナ4 | HEXAGONAL WRENCH, 4 | |
| 5-4 | 150335001 | 1 | 6カクホウスパナ5 | HEXAGONAL WRENCH, 5 | |
| 5-5 | 115157001 | 1 | 6カクホウスパナ6 | HEXAGONAL WRENCH, 6 | |
| 6 | 152765001 | 1 | ダブルレンチ10 | DOUBLE WRENCH, 10 | |
| 7 | 159613051 | 3 | ボビン | BOBBIN | |
| 9 | * | 1 | ミシンハリ4コイリクミ | NEEDLE 4PIECE ASSY | |
| 10 | 114483002 | 1 | ホリオイルクミ | OILER ASSY | |
| 11 | S55663001 | 1 | オイルタンククミ | OIL TANK ASSY | |
| 12-1 | 116185209 | 1 | <1ペダル用> ペダルクミ | <For 1 pedal> PEDAL ASSY | |
| 12-1-1 | 117437109 | 1 | フットリフターペダル | FOOT LIFTER PEDAL | |
| 12-1-2 | 021400106 | 2 | ナット1.5x4 | NUT, 1 M4 | |
| 12-1-3 | 062401416 | 2 | ナットM4X14 | SCREW, PAN M4X14 | |
| 12-1-4 | 116016001 | 2 | ペダルストッパー | PEDAL STOPPER | |
| 12-2 | 116185209 | 2 | <2ペダル用> ペダルクミ | <For 2 pedals> PEDAL ASSY | |
| 12-2-1 | 117437109 | 2 | フットリフターペダル | FOOT LIFTER PEDAL | |
| 12-2-2 | 021400106 | 4 | ナット1.5x4 | NUT, 1 M4 | |
| 12-2-3 | 062401416 | 4 | ナットM4X14 | SCREW, PAN M4X14 | |
| 12-2-4 | 116016001 | 4 | ペダルストッパー | PEDAL STOPPER | |
| 13-1 | 154540001 | 1 | <50Hz用> モーターリC/50 (軸径14mm用) | <For 50Hz> MOTOR PULLEY 2000,2300/50 (14 mm) | |
| 13-2 | 154542001 | 1 | モーターリD/50 (軸径15.88mm用) | MOTOR PULLEY 2000,2300/50 (15.88 mm) | |
| 13-3 | 154541001 | 1 | <60Hz用> モーターリC/60 (軸径14mm用) | <For 60Hz> MOTOR PULLEY 2000,2300/60 (14 mm) | |
| 13-4 | 154543001 | 1 | モーターリD/60 (軸径15.88mm用) | MOTOR PULLEY 2000,2300/60 (15.88 mm) | |
| 14 | 014760622 | 2 | アトメネジ5.95 | SET SCREW, SOCKET SM5.95 | |
| 15-1 | 082104891 | 1 | VベルトM48 | V-BELT, M48 | |
| 15-2 | 082105290 | 1 | <50Hz用> VベルトM52 | <For 50Hz> V-BELT, M52 | |
| 15-3 | 082105190 | 1 | <60Hz用> VベルトM51 | <For 60Hz> V-BELT, M51 | |
| 16 | * | 1 | シリコンオイル | SILICONE OIL | |
| 17 | S02761309 | 1 | イタタテイグミ2 | | |
| 17-1 | 150189109 | 1 | ブラケット | | |
| 17-3 | S02773001 | 1 | ブラケットネジセット | | |
| 17-3-1 | 062060806 | 2 | ナットM6X8 | | |
| 17-3-2 | 031452206 | 3 | ワッシャー45X22 | | |
| 17-4 | S51283001 | 2 | ウサハラ | | |
| 17-5 | 150182000 | 2 | スプーラムツト | | |
| 17-6 | S51282001 | 2 | スプーラムツクツシヨ | | |
| 17-7 | S40639001 | 1 | コラムハイクヤツフツキ | | |
| 17-7-1 | 150174000 | 1 | コラムキヤツフ | | |
| 17-8 | 150173003 | 1 | コラムシヨイント | | |

878-430-910

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.

2. 付属品関係 / Accessories



A=1:For 1pedal
A=2:For 2pedals

Z. 付属品関係 / Accessories

| REF.NO | CODE | QTY | ヒンメイ | NAME OF PARTS | RM |
|---------|-----------|-----|---------------------|------------------------------|----|
| 17-9 | S21798001 | 2 | ｽﾌﾟｰﾙｼﾞﾝｼﾞセツﾄ | SPOOL & SCREW SET | |
| 17-9-1 | 150179002 | 2 | ｽﾌﾟｰﾙｼﾞﾝｼﾞｸﾞB | SPOOL SHAFT, B | |
| 17-9-2 | 028050246 | 2 | ﾊﾞﾈｼﾞｶﾞﾈ2-5 | WASHER, SPRING 2-5 | |
| 17-9-3 | 021500106 | 2 | 1ｼﾞﾅｯﾄ5 | NUT, 1 M5 | |
| 17-10 | S02778002 | 1 | ｽﾌﾟｰﾙﾎﾙﾀﾞｰ-2 | SPOOL HOLDER, 2 | |
| 17-11 | S02786002 | 1 | ｽﾚｯﾄﾞﾊﾝｶﾞｰｸﾞ2 | THREAD HANGER ASSY, 2 | |
| 17-11-1 | S02787002 | 1 | ｽﾚｯﾄﾞﾊﾝｶﾞｰ-2 | THREAD HANGER, 2 | |
| 17-11-2 | 150183000 | 2 | ﾄﾞﾗｯｸﾞﾊﾝｶﾞｰﾀﾞｲ | THREAD HANGER BASE | |
| 17-11-3 | 142990001 | 2 | ｽﾚｯﾄﾞﾌﾞｯｼﾞ | THREAD BUSH | |
| 17-12 | 150172003 | 1 | ｺﾗﾑﾊﾟｲﾌﾟ | COLUMN PIPE | |
| 17-13 | S40641001 | 1 | ｽﾌﾟｰﾙｼﾞﾝｼﾞｸﾞセツﾄA | SPOOL SHAFT & SCREW SET, A | |
| 17-13-1 | 021500106 | 4 | 1ｼﾞﾅｯﾄ5 | NUT, 1 M5 | |
| 17-13-2 | 062501406 | 1 | ﾊﾟﾆﾙM5X14 | SCREW, PAN M5X14 | |
| 17-13-3 | 062501406 | 1 | ﾊﾟﾆﾙM5X14 | SCREW, PAN M5X14 | |
| 17-13-4 | 062501406 | 2 | ﾊﾟﾆﾙM5X14 | SCREW, PAN M5X14 | |
| 17-13-6 | 026050136 | 2 | ﾋﾞｼﾞﾝｼﾞｶﾞﾈｺﾞｶﾞﾀ5 | WASHER, PLAIN S 5 | |
| 18-1 | 149247001 | 1 | <1ﾍﾞﾀﾞﾙ用> ｸﾞﾗﾝﾄﾞ | <For 1 pedal> CHAIN ASSY | |
| 18-2 | 149247001 | 2 | <2ﾍﾞﾀﾞﾙ用> ｸﾞﾗﾝﾄﾞ | <For 2 pedals> CHAIN ASSY | |
| 19 | 106030001 | 4 | ｷﾞﾗﾝﾄﾞM6.2X32 | WOOD SCREW, FLAT M6.2X32 | |
| 20 | 152863001 | 4 | ｸﾞﾗﾝﾄﾞｺﾗｰ | CUSHION COLLAR | |
| 21 | 152864000 | 8 | ｸﾞﾗﾝﾄﾞ | CUSHION | |
| 22 | 025800332 | 12 | ﾋﾞｼﾞﾝｼﾞｶﾞﾈ17.14 | WASHER, PLAIN L 7.14 | |
| 23 | 017062503 | 4 | 6ｶｸﾎｰﾄﾞM6X25 | BOLT, M6X25 | |
| 24 | 021060102 | 4 | ﾅｯﾄ1ｼﾞﾅ6 | NUT, 1 M6 | |
| 25 | 144226001 | 1 | ﾄﾞﾗｯｸﾞｶﾊﾞｰ | HEAD COVER | |
| 26 | 028060242 | 4 | ﾊﾞﾈｼﾞｶﾞﾈ2-6 | WASHER, SPRING 2-6 | |
| 28 | 153574201 | 1 | ﾃｰﾌﾞﾙｼｰﾄ | TABLE SHEET | |
| 30 | 120448001 | 1 | ｺﾞﾑ | BOBBIN WINDER RUBBER BAND | |
| 31 | 154760001 | 1 | ﾎｰｽﾊﾟｲﾌﾟ | PIPE, WRENCH | |
| 135 | S50007001 | 1 | ｱｲｶﾞｰﾄﾞセツﾄA | EYE GUARD SET, A | |
| 135-1 | S44493101 | 1 | ｱｲｶﾞｰﾄﾞ | EYE GUARD ASSY | |
| 135-1-1 | S44483001 | 1 | ﾁﾗｯｸ | HINGE ASSY | |
| 135-1-2 | S44485001 | 1 | ｱｲｶﾞｰﾄﾞ | EYE GUARD | |
| 135-1-3 | 061860806 | 2 | ｷﾞﾗﾝﾄﾞSM3.18-40X8 | SCREW, FLAT SM3.18-40X8 | |
| 135-1-4 | 021660102 | 2 | ﾅｯﾄ1ｼﾞﾅ3.18 | NUT, 1 SM3.18 | |
| 135-1-5 | 026030232 | 2 | ﾋﾞｼﾞﾝｼﾞｶﾞﾈM3 | WASHER, PLAIN M 3 | |
| 135-1-6 | S44486101 | 1 | ｱｲｶﾞｰﾄﾞﾎﾙﾀﾞｰA | EYE GUARD HOLDER, A | |
| 135-1-7 | 062670512 | 2 | ﾊﾟﾆﾙSM3.57-40X5 | SCREW, PAN SM3.57-40X5 | |
| 135-2 | 062670612 | 2 | ﾊﾟﾆﾙSM3.57-40X6 | SCREW, PAN SM3.57-40X6 | |

878-430-910

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.

仕様別部品一覧表 / DIFFERENT PARTS LIST

| SUB CLASS | 参照番号 REF.NO. | A-62 | C-27 | F-35 | F-35-8 | F-35-9 | F-35-18 | F-44 |
|-----------|------------------------------------|------------|--------------------------|-------------------------|-------------------|-------------------|-------------------|------------|
| | 品名 PARTS | シヨウラベル | ミシンハリ DP | オサエウデクミ | オサエアシ R | オサエアシ L | オサエバネ | オクリイタ |
| | 仕様 SPEC | LABEL | NEEDLE DP | PRESSER ARM ASSEMBLY | WORK CLAMP (R) | WORK CLAMP (L) | SPRING | FEED PLATE |
| -1 | 一般被服用 ORDINARY CLOTHES | 153056-101 | 107415-016 (DPX5#16) | 152767-509 | 152777-001 | 152778-001 | 153568-001 (A) | 153055-201 |
| -2 | デニム用 1 ペダル DENIM 1 pedal | 153056-102 | 145646-019 (DPX17#19) | 154526-509 | 153608-101 | 154527-001 | 154358-001 (C) | 153610-101 |
| | デニム用 2 ペダル DENIM 2 pedals | | | 153034-709 | 152781-001 | 152782-001 | | 152792-001 |
| -5 | 一般被服用 ORDINARY CLOTHES | 153056-105 | 107415-016 (DPX5#16) | 153033-509 | 152779-001 | 152780-001 | 153568-001 (A) | 153207-201 |
| -7 | メリヤス用 KNITTED MATERIALS | 153056-107 | 107415-009 (DPX5#9) | ↑ | ↑ | ↑ | ↑ | 152791-201 |

878-430

仕様別部品一覧表 / DIFFERENT PARTS LIST

| SUB CLASS | 参照番号 REF.NO. | H-15 | H-16 | H-22 | J-10 | J-10-1 | K-26 | K-31 |
|-----------|------------------------------------|--------------------|--------------------|---------------------|-------------------|--------------------|-------------------|-------------------------------|
| | 品名 PARTS | チェンジギアW | チェンジギアC | オクリカム | パワーカムセット | パワーカムクミ | オオカマ | カマハコクミ |
| | 仕様 SPEC | CHANGE GEAR (W) | CHANGE GEAR (C) | FEED CAM | POWER CAM SET | POWER CAM ASSEMBLY | SHUTTLE RACE BODY | SHUTTLE HOOK W/BOX |
| -1 | 一般被服用 ORDINARY CLOTHES | 152721-000 (42) | 152722-000 (42) | 152727-001 (42S) | 155523-201 | 151933-001 | 152682-101 (A) | SA1881-001 (A) <152685> |
| -2 | デニム用 1 ペダル DENIM 1 pedal | ↑ | ↑ | 153053-001 (42D) | S13165-201 (B) | S13166-001 (B) | 152686-101 (B) | SA1882-001 (B) <152687> |
| | デニム用 2 ペダル DENIM 2 pedals | | | | | | | |
| -5 | 一般被服用 ORDINARY CLOTHES | 152719-000 (28) | 152720-000 (28) | 153343-001 (28K) | ↑ | ↑ | 152682-101 (A) | SA1881-001 (A) <152685> |
| -7 | メリヤス用 KNITTED MATERIALS | ↑ | ↑ | 152726-001 (28M) | 155523-201 | 151933-001 | ↑ | ↑ |

878-430

仕様別部品一覧表 / DIFFERENT PARTS LIST

| SUB CLASS | 参照番号 REF.NO. | M-11 | M-14 | P-17 | Z-9 | Z-16 | | |
|-----------|------------------------------------|-------------------|-------------------|----------------------|--------------------------------------|-------------|--|--|
| | 品名 PARTS | イトトリバネ | イトチョウシバネ | ハリアナイタ | ミシンハリ 4コイリクミ | シリコンオイル | | |
| | 仕様 SPEC | SPRING | TENSION SPRING | NEEDLE HOLE PLATE | NEEDLE 4PIECE ASSY | SILICON OIL | | |
| -1 | 一般被服用 ORDINARY CLOTHES | 145519-001 | 104525-001 | 156150-001 (B) | SA1752-016 (DPX5#16) <107415> | S06706-001 | | |
| -2 | デニム用 1 ペダル DENIM 1 pedal | 144588-001 (B) | 107606-001 | 156151-001 (C) | SA1645-019 (DPX17#19) <145646> | ----- | | |
| | デニム用 2 ペダル DENIM 2 pedals | | | | | | | |
| -5 | 一般被服用 ORDINARY CLOTHES | 145519-001 | 104525-001 | 156150-001 (B) | SA1752-016 (DPX5#16) <107415> | S06706-001 | | |
| -7 | メリヤス用 KNITTED MATERIALS | ↑ | ↑ | 156149-001 (A) | SA1752-009 (DPX5#9) <107415> | ----- | | |

878-430

オサエアシ LPL
WORK CLAMP LEFT, U-PL
153202001



オサエアシ RPL
WORK CLAMP RIGHT, U-PL
153201001



オサエアシ LPS
WORK CLAMP LEFT, U-PS
153204001

オサエアシ RPS
WORK CLAMP RIGHT,
U-PS
153203001



オクリイタ PL
FEED PLATE, PL
153205201



オクリイタ PS
FEED PLATE, PS
153206201

オサエアシ L デニム
WORK CLAMP LEFT, U-DENIM
152782001



オサエアシ R デニム
WORK CLAMP RIGHT,
U-DENIM
152781001

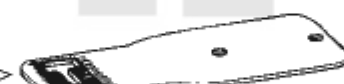
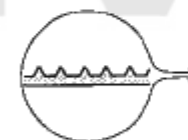


オサエアシ L1 インチ
WORK CLAMP LEFT, U-25.4MM
S00907001

オサエアシ R1 インチ
WORK CLAMP RIGHT,
U-25.4MM
S00906001



オクリイタデニム
FEED PLATE, DENIM
152792001



オクリイタ1 インチ
FEED PLATE, 25.4MM
S00908001



ハリアナイト G
NEEDLE HOLE PLATE, G
(φ2.5)
156155001



ハリアナイト D
NEEDLE HOLE PLATE, D
(φ2.5 十文字溝付き
(φ2.5 cross-shaped groove))
156152001

索引 / INDEX

| CODE | page | REF.NO | CODE | page | REF.NO | CODE | page | REF.NO | CODE | page | REF.NO |
|-----------|------|--------|-----------|------|---------|-----------|------|---------|-----------|------|--------|
| 013710712 | 20 | 37 | 018063022 | 20 | 32-1 | 048040342 | 30 | 30 | 062680612 | 2 | 59 |
| | 20 | 40 | 018081222 | 2 | 32-3 | | 34 | 18-3 | | 26 | 5 |
| 013719412 | 2 | 32-8 | 018082022 | 14 | 4-1 | | 34 | 28 | 062680712 | 32 | 1-11 |
| 013760612 | 2 | 52 | | 14 | 26-2-1 | | 36 | Q8 | 062680812 | 2 | 22 |
| | 18 | 5 | 018082522 | 6 | 11 | | 36 | R6 | | 10 | 20-7 |
| | 30 | 32 | 018500822 | 16 | 35-15 | 048040343 | 8 | 55-2 | | 26 | 3 |
| 014680422 | 30 | 28 | 018501422 | 24 | 25 | 048050342 | 14 | 35-6 | | 28 | 54 |
| | 30 | 34 | 018681022 | 34 | 3 | | 32 | 1-17 | | 32 | 7 |
| | 32 | 1-18 | 021060102 | 42 | 24 | | 34 | 5 | 062681412 | 4 | 64 |
| 014680622 | 24 | 3 | 021100202 | 2 | 32-15 | | 34 | 37 | 062710612 | 4 | 72 |
| | 36 | Q3 | 021400106 | 38 | S1-13-2 | | 36 | R8 | | 30 | 2 |
| | 36 | Q9 | | 40 | 12-1-2 | 048060342 | 18 | 12 | 062710712 | 2 | 6 |
| 014710522 | 36 | Q13 | | 40 | 12-2-2 | | 18 | 19 | 062711412 | 2 | 5 |
| 014760622 | 6 | 32 | 021500106 | 42 | 17-9-3 | | 36 | Q4 | | 2 | 8 |
| | 6 | 34 | | 42 | 17-13-1 | 048080342 | 24 | 23 | 062761412 | 2 | 3 |
| | 8 | 74 | 021660102 | 42 | 135-1-4 | 048100142 | 2 | 32-13 | | 32 | 2 |
| | 14 | 3 | 021670202 | 26 | 12-7 | 048110142 | 6 | 31 | | 34 | 20 |
| | 14 | 6-2-3 | 021680202 | 6 | 39-7 | | 8 | 73 | 062781412 | 10 | 35 |
| | 14 | 18 | 021800102 | 6 | 22 | | 18 | 27 | 071047650 | 16 | 38 |
| | 14 | 23 | 025060132 | 8 | 78 | | 34 | 40 | 071095250 | 12 | D25 |
| | 14 | 30-3 | | 34 | 21 | 048120142 | 34 | 24 | 072600360 | 22 | 3-2 |
| | 14 | 32 | 025060232 | 8 | 80 | 048150142 | 10 | 3 | 072600760 | 12 | D9-2 |
| | 14 | 35-7 | | 10 | 10 | 048160142 | 22 | 26 | 072630260 | 10 | 5 |
| | 18 | 4 | | 16 | 39 | 048170142 | 22 | 2 | 081003670 | 24 | 13 |
| | 18 | 10 | | 22 | 37 | 048180142 | 6 | 4 | | 24 | 19 |
| | 18 | 16 | | 38 | S1-4 | | 14 | 15 | 081008070 | 34 | 52 |
| | 18 | 28 | 025080132 | 4 | 65 | | 14 | 22 | | 38 | 1-15 |
| | 20 | 10 | | 18 | 11 | 048240242 | 12 | D9-6 | 082104891 | 40 | 15-1 |
| | 20 | 44-2 | | 18 | 18 | 048320242 | 2 | 32-2-1 | 082105190 | 40 | 15-3 |
| | 22 | 19-3 | 025080232 | 2 | 32-4 | 048350142 | 12 | D9-4 | 082105290 | 40 | 15-2 |
| | 22 | 21 | | 22 | 33 | 060670612 | 30 | 6 | 100032004 | 34 | 43 |
| | 22 | 30 | | 38 | S1-7 | 061660806 | 42 | 135-1-3 | 100090004 | 6 | 23 |
| | 24 | 6 | 025100132 | 2 | 32-16 | 062060806 | 40 | 17-3-1 | | 24 | 2 |
| | 24 | 8 | 025350132 | 36 | Q17 | 062401416 | 38 | S1-13-3 | 100136001 | 30 | 27 |
| | 24 | 11 | 025350332 | 26 | 12-4 | | 40 | 12-1-3 | 100250001 | 10 | 16 |
| | 24 | 17 | | 36 | R4 | | 40 | 12-2-3 | 100315002 | 2 | 10 |
| | 34 | 26 | 025680132 | 6 | 39-6 | 062501406 | 42 | 17-13-2 | 100360003 | 34 | 16 |
| | 34 | 30 | 025770232 | 2 | 11 | | 42 | 17-13-3 | | 38 | 1-9 |
| | 34 | 42 | | 36 | Q7 | | 42 | 17-13-4 | 100402004 | 30 | 10 |
| | 36 | R10 | | 36 | R9 | 062660412 | 24 | 16-4 | 100887001 | 40 | 4-1 |
| | 40 | 14 | 025800332 | 6 | 20 | 062660712 | 12 | D24 | 101572101 | 40 | 3-3 |
| 014760632 | 10 | 14 | | 42 | 22 | | 24 | 16-8 | 101706001 | 10 | 18 |
| | 10 | 21 | 026030232 | 42 | 135-1-5 | 062670412 | 20 | 49 | 102630001 | 18 | 8 |
| 014770622 | 10 | 17 | 026050136 | 42 | 17-13-6 | | 30 | 45 | 102716004 | 32 | 1-5 |
| | 10 | 19 | 028050242 | 6 | 45 | 062670512 | 26 | 21 | | 32 | 1-22 |
| | 12 | D8 | | 8 | 60 | | 26 | 26 | 102843004 | 10 | 8 |
| 014770632 | 24 | 14-2 | 028050246 | 42 | 17-9-2 | | 26 | 33 | 104450101 | 2 | 31 |
| 014821022 | 6 | 6 | 028060242 | 8 | 79 | | 26 | 39 | | 4 | 66 |
| | 22 | 29 | | 8 | 82 | | 26 | 48 | 104525001 | 32 | 3-3 |
| 017062503 | 42 | 23 | | 42 | 26 | | 28 | 50 | | 45 | M-14 |
| 017711412 | 8 | 59 | | 2 | 32-5 | | 36 | Q15 | 104567001 | 26 | 10 |
| 017762012 | 22 | 36 | | 6 | 12 | | 42 | 135-1-7 | 105451002 | 14 | 10 |
| | 38 | S1-3 | | 22 | 34 | 062670612 | 26 | 13 | | 14 | 25 |
| 017762202 | 8 | 66 | | 38 | S1-8 | | 30 | 4 | 105812003 | 22 | 35 |
| 018060822 | 22 | 10-3 | | 2 | 32-17 | | 30 | 40 | | 38 | S1-9 |
| 018061622 | 8 | 77 | 031452206 | 40 | 17-3-2 | | 42 | 135-2 | 106030001 | 42 | 19 |
| | 20 | 42 | 047251640 | 26 | 37 | 062670712 | 32 | 1-9 | 106147002 | 6 | 37 |
| 018062222 | 20 | 8 | 048030342 | 6 | 39-4 | | 32 | 1-19 | 107038003 | 14 | 35-12 |
| | 20 | 18 | | 36 | Q11 | 062670812 | 2 | 15 | 107149001 | 22 | 27 |
| 018062532 | 8 | 55-3 | | 6 | 27 | | 26 | 12-3 | | 28 | 59 |
| 018063022 | 14 | 12-1 | | 6 | 33-4 | 062671012 | 16 | 35-22 | 107231002 | 22 | 9 |
| | 20 | 20-1 | | 12 | D1-5 | | 36 | R3 | 107415009 | 43 | C-27 |
| | 20 | 29-1 | | 20 | 43-4 | 062671412 | 26 | 12-8 | 107415016 | 43 | C-27 |

| CODE | page | REF.NO | CODE | page | REF.NO | CODE | page | REF.NO | CODE | page | REF.NO |
|-----------|------|---------|-----------|------|---------|-----------|------|--------|-----------|------|--------|
| 107606001 | 45 | M-14 | 141334001 | 20 | 47 | 151163001 | 20 | 24 | 152237101 | 10 | 20-3 |
| 107744001 | 6 | 39-2 | | 34 | 48 | 151602002 | 14 | 1-3 | 152238001 | 10 | 20-5 |
| 107780001 | 40 | 4-2 | 141472002 | 22 | 23 | 151604002 | 2 | 54 | 152239001 | 10 | 20-6 |
| 108265009 | 32 | 3-4 | 141550001 | 32 | 1-14 | 151886001 | 6 | 1 | 152240101 | 10 | 22 |
| 108520001 | 2 | 30 | 141583101 | 18 | 21 | 151887001 | 6 | 3 | 152242001 | 10 | 25 |
| 108802001 | 14 | 1-5 | 141692001 | 26 | 12-6 | 151888101 | 6 | 10 | 152243001 | 10 | 26 |
| 109239002 | 2 | 18 | 141786001 | 24 | 1 | 151889001 | 6 | 15 | 152244000 | 10 | 34 |
| 110027001 | 20 | 44-1 | 141860001 | 2 | 32-2-2 | 151890000 | 6 | 16 | 152245101 | 24 | 4 |
| 110251001 | 6 | 38 | 142002001 | 40 | 5-1 | 151891001 | 6 | 17 | 152246101 | 24 | 5 |
| | 8 | 67 | 142211001 | 10 | 33 | 151892001 | 8 | 84 | 152247001 | 24 | 7 |
| 110495001 | 24 | 14-1 | 142443001 | 40 | 3-1 | 151893001 | 6 | 21 | 152250001 | 24 | 10 |
| 110505001 | 8 | 72 | 142628001 | 8 | 71 | 151894101 | 6 | 24 | 152677101 | 24 | 16-1 |
| 111140002 | 34 | 13 | | 18 | 26 | 151895000 | 6 | 25 | 152678201 | 24 | 12 |
| | 38 | 1-8 | | 34 | 39 | 151898001 | 6 | 26 | | 24 | 18 |
| 111865009 | 8 | 75 | 142721001 | 40 | 5-2 | 151899001 | 6 | 28 | 152679001 | 24 | 16-2 |
| | 34 | 41 | 142990001 | 42 | 17-11-3 | 151900001 | 6 | 29 | 152680001 | 24 | 16-3 |
| 112468001 | 34 | 36 | 144226001 | 42 | 25 | 151902001 | 6 | 35 | 152681201 | 24 | 24 |
| 112669001 | 26 | 31 | 144458001 | 10 | 24 | 151903001 | 6 | 36 | 152682101 | 44 | K-26 |
| | 26 | 42 | 144588001 | 45 | M-11 | 151904101 | 6 | 39 | 152683101 | 24 | 16-5 |
| | 28 | 56 | 144694001 | 26 | 6 | 151905101 | 6 | 39-1 | 152684101 | 24 | 16-6 |
| 113006001 | 26 | 34 | 144712001 | 10 | 2-1 | 151906101 | 6 | 39-3 | 152686101 | 44 | K-26 |
| 113316001 | 30 | 5 | 145318001 | 14 | 34 | 151907001 | 6 | 40 | 152693001 | 12 | D1-1 |
| 113431002 | 6 | 39-5 | 145446001 | 30 | 12 | | 8 | 54 | 152694001 | 12 | D1-2 |
| | 8 | 61 | | 30 | 22 | | 34 | 32 | 152695201 | 12 | D9-1 |
| 114294001 | 30 | 17 | | 32 | 3-2 | 151908001 | 6 | 41 | 152698101 | 12 | D9-3 |
| 114483002 | 40 | 10 | 145478101 | 16 | 35-17 | 151910001 | 6 | 43 | 152699001 | 12 | D9-5 |
| 114486002 | 4 | 71 | 145480101 | 2 | 12 | 151912001 | 8 | 47 | 152700000 | 12 | D9-7 |
| 114985001 | 2 | 58 | 145519001 | 45 | M-11 | 151913001 | 8 | 49 | 152701001 | 12 | D18 |
| 115012002 | 6 | 13 | 145646019 | 43 | C-27 | 151914001 | 8 | 50 | 152702001 | 12 | D19 |
| 115018001 | 6 | 19 | 146354001 | 16 | 35-14 | 151915101 | 8 | 52 | 152703100 | 12 | D20 |
| 115077003 | 30 | 38 | | 30 | 29 | 151919201 | 8 | 57 | 152705101 | 12 | D22 |
| 115138001 | 32 | 1-13 | | 34 | 27 | 151920001 | 8 | 58 | 152706101 | 12 | D23 |
| 115157001 | 40 | 5-5 | 146375000 | 26 | 23 | 151922001 | 8 | 65 | 152708000 | 20 | 4 |
| 115493002 | 2 | 17 | 147111001 | 12 | D7 | 151923001 | 8 | 68 | 152709000 | 20 | 6 |
| 116016001 | 38 | S1-13-4 | 147151000 | 20 | 3 | 151924001 | 8 | 69 | 152710001 | 20 | 7 |
| | 40 | 12-1-4 | 147745000 | 26 | 2-6 | 151925001 | 8 | 70 | 152713001 | 20 | 5 |
| | 40 | 12-2-4 | | 26 | 15 | 151927001 | 6 | 2 | 152718001 | 20 | 2 |
| 116185209 | 38 | S1-13 | | 26 | 43 | 151928001 | 22 | 1 | 152719000 | 44 | H-15 |
| | 40 | 12-1 | 148921000 | 26 | 14 | 151930301 | 22 | 3-1 | 152720000 | 44 | H-16 |
| | 40 | 12-2 | 149247001 | 38 | S1-12 | 151932001 | 22 | 8 | 152721000 | 44 | H-15 |
| 116629001 | 14 | 35-5 | | 42 | 18-1 | 151933001 | 44 | J-10-1 | 152722000 | 44 | H-16 |
| | 36 | Q5 | | 42 | 18-2 | 151936001 | 22 | 11 | 152723001 | 20 | 34 |
| 116920001 | 10 | 36 | 150172003 | 42 | 17-12 | 151937001 | 22 | 12 | 152724001 | 20 | 19 |
| 116922001 | 30 | 9 | 150173003 | 40 | 17-8 | 151938001 | 22 | 13 | 152726001 | 44 | H-22 |
| 117150001 | 26 | 25 | 150174000 | 40 | 17-7-1 | 151939101 | 8 | 55 | 152727001 | 44 | H-22 |
| | 26 | 38 | 150179002 | 42 | 17-9-1 | 151940001 | 22 | 10-2 | 152728001 | 20 | 23 |
| 117363001 | 6 | 44 | 150182000 | 40 | 17-5 | 151941301 | 22 | 10-4 | 152729001 | 20 | 28 |
| 117437109 | 38 | S1-13-1 | 150183000 | 42 | 17-11-2 | 151944001 | 22 | 19 | 152731101 | 20 | 35 |
| | 40 | 12-1-1 | 150189109 | 40 | 17-1 | 151946000 | 12 | D17 | 152732001 | 20 | 36 |
| | 40 | 12-2-1 | 150206002 | 22 | 40 | 151947101 | 22 | 19-1 | 152733001 | 20 | 39 |
| 117934001 | 2 | 29 | 150335001 | 40 | 5-4 | 151948001 | 22 | 19-2 | 152734001 | 20 | 41 |
| 117936001 | 2 | 27 | 150553001 | 8 | 53 | 151949001 | 22 | 20-1 | 152735101 | 20 | 43 |
| 118064001 | 40 | 5-3 | | 8 | 64 | 151951001 | 22 | 22-1 | 152739001 | 20 | 43-2 |
| 118837001 | 40 | 3-2 | | 22 | 38 | 151953001 | 22 | 25 | 152741301 | 14 | 1 |
| 120448001 | 32 | 1-21-2 | | 34 | 33 | 151954001 | 22 | 28 | 152742101 | 14 | 1-1 |
| | 42 | 30 | | 38 | S1-5 | 151997000 | 10 | 4 | 152744001 | 18 | 2-2 |
| 122991001 | 40 | 1 | 150554002 | 6 | 14 | 151998000 | 10 | 6 | 152745001 | 14 | 2 |
| 132051001 | 10 | 20-4 | 150556001 | 6 | 46-3 | 151999001 | 10 | 7 | | 14 | 31 |
| 140392009 | 2 | 28 | | 8 | 48 | 152000001 | 10 | 13 | 152749001 | 14 | 7 |
| 140423000 | 26 | 2-5 | | 8 | 51 | 152191101 | 24 | 9 | | 14 | 27 |
| | 26 | 28 | | 18 | 20-3 | 152231000 | 10 | 15 | 152750001 | 14 | 8 |
| 140726000 | 10 | 11 | | 18 | 22 | 152232101 | 10 | 20 | | 14 | 28 |
| 141331001 | 16 | 36-3 | 151163001 | 6 | 9 | 152236001 | 10 | 20-2 | 152752001 | 14 | 6-2-1 |

| CODE | page | REF.NO | CODE | page | REF.NO | CODE | page | REF.NO | CODE | page | REF.NO |
|-----------|------|--------|-----------|------|--------|-----------|------|--------|-----------|------|---------|
| 152755001 | 14 | 11 | 152858001 | 2 | 32-7 | 152937001 | 32 | 1-8 | 153049001 | 30 | 7 |
| 152756001 | 14 | 14 | 152859001 | 2 | 32-9 | 152938001 | 32 | 1-10 | 153050000 | 24 | 16-9 |
| | 14 | 19 | 152860009 | 2 | 32-10 | 152939001 | 32 | 1-12 | 153053001 | 44 | H-22 |
| | 14 | 21 | 152861101 | 2 | 32-11 | 152940001 | 32 | 1-15 | 153055201 | 43 | F-44 |
| 152758001 | 14 | 16 | 152862001 | 2 | 32-12 | 152941001 | 32 | 1-20 | 153056101 | 43 | A-62 |
| 152759001 | 14 | 17 | 152863001 | 42 | 20 | 152945001 | 32 | 3-1 | 153056102 | 43 | A-62 |
| 152760051 | 14 | 20 | 152864000 | 42 | 21 | 152948001 | 26 | 1 | 153056105 | 43 | A-62 |
| 152765001 | 40 | 6 | 152865201 | 2 | 32-14 | | 26 | 11 | 153056107 | 43 | A-62 |
| 152766001 | 14 | 33 | 152866001 | 2 | 51 | 152949001 | 26 | 2 | 153057102 | 16 | 42 |
| 152767509 | 43 | F-35 | 152867000 | 2 | 53 | 152950001 | 26 | 2-1 | 153058001 | 12 | D1-4 |
| 152769101 | 16 | 36 | 152868009 | 2 | 55 | 152951001 | 26 | 2-2 | 153104001 | 20 | 17 |
| 152771000 | 16 | 36-1 | 152869001 | 30 | 1 | 152953001 | 26 | 45 | 153138001 | 30 | 46 |
| 152772001 | 16 | 37 | 152870001 | 30 | 3 | 152955001 | 26 | 4-2 | 153141001 | 20 | 48 |
| 152773000 | 16 | 36-2 | 152872001 | 30 | 8 | 152956001 | 26 | 4-3 | 153195001 | 20 | 43-3 |
| 152774001 | 14 | 35-2 | 152873001 | 30 | 16 | | 26 | 7 | 153201001 | 46 | Op |
| 152775001 | 14 | 35-3 | 152874001 | 30 | 19 | 152958001 | 26 | 4 | 153202001 | 46 | Op |
| 152777001 | 43 | F-35-8 | 152875001 | 30 | 20 | 152959001 | 26 | 4-1 | 153203001 | 46 | Op |
| 152778001 | 43 | F-35-9 | 152876001 | 30 | 21 | 152960001 | 26 | 9 | 153204001 | 46 | Op |
| 152779001 | 43 | F-35-8 | 152877001 | 30 | 23 | 152961001 | 26 | 12 | 153205201 | 46 | Op |
| 152780001 | 43 | F-35-9 | 152878001 | 30 | 24 | 152962001 | 26 | 8 | 153206201 | 46 | Op |
| 152781001 | 43 | F-35-8 | 152879101 | 30 | 25 | 152963001 | 26 | 12-5 | 153207201 | 43 | F-44 |
| | 46 | Op | 152880001 | 30 | 26 | 152964001 | 26 | 17 | 153219001 | 34 | 46 |
| 152782001 | 43 | F-35-9 | 152881001 | 30 | 31 | | 26 | 19 | | 38 | 1-12 |
| | 46 | Op | 152883000 | 30 | 43 | 152965001 | 26 | 18 | 153220001 | 34 | 45 |
| 152783001 | 14 | 35-10 | 152884001 | 30 | 44 | 152966001 | 26 | 12-1 | | 38 | 1-11 |
| 152784001 | 14 | 35-11 | 152886001 | 30 | 33 | 152967001 | 26 | 12-2 | 153222001 | 34 | 8 |
| 152788000 | 16 | 35-19 | 152887001 | 30 | 35 | 152968001 | 28 | 60 | | 38 | 1-3 |
| 152791201 | 43 | F-44 | 152889001 | 30 | 39 | 152969001 | 26 | 20 | 153330101 | 10 | 20-1 |
| 152792001 | 43 | F-44 | 152890001 | 30 | 41 | | 26 | 32 | 153331101 | 14 | 30-1 |
| | 46 | Op | 152891101 | 30 | 42 | 152971001 | 26 | 29 | 153332001 | 20 | 43-1 |
| 152794001 | 18 | 1 | 152892001 | 34 | 1 | 152973001 | 26 | 36 | 153343001 | 44 | H-22 |
| 152797201 | 18 | 2 | 152893101 | 34 | 4 | | 28 | 67 | 153482001 | 34 | 38 |
| 152798201 | 18 | 2-1 | 152896001 | 34 | 2 | 152974001 | 26 | 41 | 153484001 | 6 | 33-3 |
| 152799001 | 18 | 3 | 152897201 | 34 | 9 | 152976001 | 28 | 49 | 153528001 | 28 | 64 |
| 152800201 | 18 | 6 | | 38 | 1-4 | 152977001 | 28 | 52 | 153529101 | 28 | 61 |
| 152801001 | 18 | 7 | 152901001 | 34 | 10 | 152978001 | 28 | 53 | 153530001 | 28 | 62 |
| 152802001 | 18 | 9 | | 38 | 1-5 | 152980001 | 8 | 52-1 | 153531001 | 28 | 63-1 |
| 152803001 | 18 | 13 | 152904001 | 34 | 11 | | 28 | 70 | 153562001 | 28 | 63-2 |
| 152805101 | 18 | 14-1 | | 38 | 1-6 | 152981001 | 34 | 7 | 153567000 | 16 | 35-20 |
| 152806101 | 18 | 14-2 | 152905001 | 34 | 12 | | 38 | 1-2 | 153568001 | 43 | F-35-18 |
| 152808101 | 6 | 46 | | 38 | 1-7 | 152982209 | 32 | 1 | 153570101 | 16 | 35-16 |
| | 18 | 20 | 152906101 | 34 | 50 | 152983109 | 32 | 1-1 | 153571001 | 16 | 35-13 |
| 152811001 | 18 | 23 | | 38 | 1-13 | 152984052 | 32 | 1-2 | 153574201 | 42 | 28 |
| 152815001 | 36 | Q1 | 152912001 | 34 | 18-1 | 152985001 | 26 | 46 | 153596001 | 34 | 54 |
| 152816001 | 36 | Q2 | 152913001 | 34 | 18-2 | 152988001 | 36 | R5 | | 38 | 1-17 |
| 152822101 | 36 | Q6 | 152914001 | 8 | 55-1 | 152989001 | 2 | 20 | 153597001 | 34 | 53 |
| 152823001 | 36 | Q10 | | 20 | 38 | 152992001 | 26 | 24 | | 38 | 1-16 |
| 152827001 | 36 | Q12 | | 34 | 18-4 | 152995001 | 34 | 6 | 153598001 | 34 | 51 |
| 152830109 | 2 | 2 | 152915001 | 34 | 19 | | 38 | 1-1 | | 38 | 1-14 |
| 152831009 | 2 | 4 | 152916001 | 34 | 22 | 153033509 | 43 | F-35 | 153608101 | 43 | F-35-8 |
| 152832109 | 2 | 4-1 | 152917001 | 34 | 23 | 153034709 | 43 | F-35 | 153610101 | 43 | F-44 |
| 152833001 | 2 | 4-2 | 152919001 | 34 | 18-6 | 153035000 | 16 | 43 | 153757001 | 14 | 26-2 |
| 152834009 | 2 | 7 | 152920001 | 34 | 29 | 153040001 | 10 | 2 | 153762201 | 14 | 4 |
| 152835009 | 2 | 9 | 152921001 | 34 | 31 | 153041101 | 14 | 1-2 | 153763001 | 26 | 47 |
| 152837109 | 2 | 13 | 152922001 | 34 | 34 | 153042001 | 14 | 6-1 | 153918001 | 26 | 2-4 |
| 152838001 | 4 | 60 | 152923001 | 34 | 35 | | 14 | 26-1 | 153919001 | 26 | 2-7 |
| 152839001 | 4 | 61 | 152925101 | 36 | R1 | 153043001 | 14 | 6-2-2 | 153922001 | 26 | 44 |
| 152841209 | 2 | 14 | 152926001 | 36 | R2 | | 14 | 30-2 | | 26 | 58 |
| 152842059 | 2 | 16 | 152929001 | 36 | R7 | 153044101 | 12 | D1 | 153924001 | 14 | 1-4 |
| 152847009 | 4 | 77 | 152933001 | 32 | 1-3 | 153045001 | 14 | 9 | 153925001 | 28 | 68 |
| 152848001 | 4 | 63 | 152934001 | 32 | 1-4 | | 14 | 24 | 153927001 | 28 | 55 |
| 152852101 | 2 | 32-2 | 152935001 | 32 | 1-6 | 153047001 | 14 | 6 | 154155101 | 8 | 63 |
| 152857001 | 2 | 32-6 | 152936001 | 32 | 1-7 | 153048001 | 14 | 26 | 154332001 | 6 | 46-1 |

| CODE | page | REF.NO | CODE | page | REF.NO | CODE | page | REF.NO |
|-----------|------|---------|-----------|------|---------|-----------|------|--------|
| 154332001 | 18 | 20-1 | S00400000 | 24 | 16-11 | S50007001 | 42 | 135 |
| 154333001 | 6 | 46-2 | S00723001 | 6 | 33-2 | S51282001 | 40 | 17-6 |
| | 18 | 20-2 | S00906001 | 46 | Op | S51283001 | 40 | 17-4 |
| 154339101 | 24 | 35-1 | S00907001 | 46 | Op | S55663001 | 40 | 11 |
| 154341001 | 24 | 35-2 | S00908001 | 46 | Op | SA0793001 | 47 | Wa |
| 154356001 | 43 | F-35-18 | S01300009 | 32 | 3 | SA079400 | 47 | Wa |
| 154448001 | 22 | 31 | S02761309 | 40 | 17 | SA079500 | 47 | Wa |
| | 38 | S1-2 | S02773001 | 40 | 17-3 | SA1645019 | 45 | Z-9 |
| 154449001 | 22 | 32 | S02778002 | 42 | 17-10 | SA1752009 | 45 | Z-9 |
| | 38 | S1-6 | S02786002 | 42 | 17-11 | SA1752016 | 45 | Z-9 |
| 154450001 | 8 | 62-2 | S02787002 | 42 | 17-11-1 | SA1881001 | 44 | K-31 |
| | 38 | S1-10 | S02878000 | 12 | D21 | SA1882001 | 44 | K-31 |
| 154451101 | 8 | 76-2 | S03695001 | 8 | 83 | | | |
| | 38 | S1-11 | S03704002 | 24 | 14 | | | |
| 154452001 | 22 | 22-2 | S06706001 | 45 | Z-16 | | | |
| | 38 | S1-1 | S07370102 | 30 | 37 | | | |
| 154465001 | 4 | 70 | S07813001 | 20 | 51 | | | |
| 154526509 | 43 | F-35 | S07814001 | 20 | 52 | | | |
| 154527001 | 43 | F-35-9 | S09132151 | 14 | 12 | | | |
| 154528001 | 32 | 1-21-1 | S09132151 | 20 | 20 | | | |
| 154540001 | 40 | 13-1 | | 20 | 29 | | | |
| 154541001 | 40 | 13-3 | | 20 | 32 | | | |
| 154542001 | 40 | 13-2 | S09668001 | 32 | 1-16 | | | |
| 154543001 | 40 | 13-4 | S10469001 | 30 | 18 | | | |
| 154681001 | 22 | 20-2 | S11244001 | 34 | 44 | | | |
| | 38 | S1-14 | S12441001 | 30 | 48 | | | |
| 154709002 | 38 | S1 | S13165201 | 44 | J-10 | | | |
| 154738109 | 2 | 32-1 | S13166001 | 44 | J-10-1 | | | |
| 154760001 | 42 | 31 | S16290001 | 24 | 34 | | | |
| 154785000 | 4 | 74 | S18426001 | 38 | 1 | | | |
| 154788001 | 34 | 25 | S21120001 | 12 | D26 | | | |
| 154789001 | 34 | 18-5 | S21755001 | 20 | 44 | | | |
| 155336001 | 20 | 46 | S21798001 | 42 | 17-9 | | | |
| 155337001 | 20 | 43-5 | S31032001 | 30 | 15 | | | |
| 155489000 | 24 | 16-10 | S31335001 | 6 | 33 | | | |
| 155499001 | 8 | 62-1 | S31336001 | 6 | 33-1 | | | |
| 155500001 | 8 | 76-1 | S34801001 | 6 | 5 | | | |
| 155501001 | 6 | 42 | S34803001 | 6 | 8 | | | |
| 155523201 | 44 | J-10 | S34804001 | 6 | 30 | | | |
| 156149001 | 45 | P-17 | S34806001 | 6 | 18 | | | |
| 156150001 | 38 | 1-10 | S34827001 | 22 | 24 | | | |
| | 45 | P-17 | S34839001 | 14 | 35-4 | | | |
| 156151001 | 45 | P-17 | S35717001 | 30 | 36 | | | |
| 156152001 | 46 | Op | S35737001 | 12 | D1-3 | | | |
| 156155001 | 46 | Op | S36687009 | 2 | 19-1 | | | |
| 156206001 | 36 | Q14 | S36689009 | 2 | 19-2 | | | |
| 156495201 | 16 | 35-21 | S36690001 | 2 | 21 | | | |
| 156936201 | 22 | 3 | S37311001 | 20 | 1 | | | |
| 158686001 | 18 | 15 | S37321000 | 22 | 10-1-1 | | | |
| 158687001 | 18 | 24 | S37322000 | 6 | 7 | | | |
| 159610301 | 24 | 35 | S37331001 | 12 | E | | | |
| 159612001 | 24 | 35-3 | S38334001 | 20 | 25 | | | |
| 159613051 | 24 | 36 | S38336001 | 10 | 1 | | | |
| | 40 | 7 | S39110001 | 10 | 9 | | | |
| 159805001 | 30 | 13 | | 16 | 40 | | | |
| 159808109 | 2 | 32 | S40639001 | 40 | 17-7 | | | |
| 159977100 | 20 | 9 | S40641001 | 42 | 17-13 | | | |
| 159978001 | 20 | 11 | S41213000 | 26 | 2-3 | | | |
| 159979001 | 20 | 12 | S44483001 | 42 | 135-1-1 | | | |
| 159984001 | 20 | 13 | S44485001 | 42 | 135-1-2 | | | |
| 183686101 | 12 | D9 | S44486101 | 42 | 135-1-6 | | | |
| 402887001 | 24 | 16-7 | S44493101 | 42 | 135-1 | | | |
| S00327501 | 24 | 16 | S49592200 | 14 | 35-1 | | | |