ESERIES

MODELS: E32. E52. E56. (OLD)

Fifth edition; issued on July, 1989

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| Cat. No. | 図番△ | 版数 | 年月日 | 主な改訂内容 |
|----------|-----|----|--------------|--|
| 8 4 7 9 | | 五版 | 1989. 7. 15. | 給油機構の変更 E32, E52機種のサブクラスを追加 (E32=164頁、E52=170, 171頁参照) |

※E56機種は、従来のまま掲載。

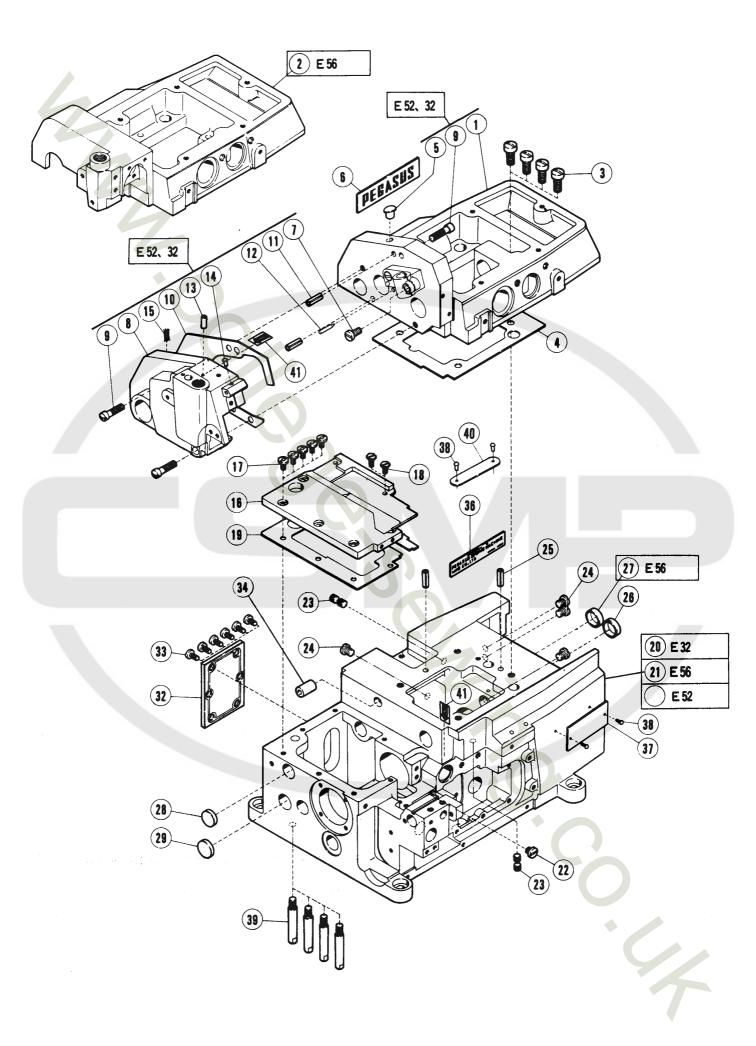
| Cat. No. | Edition | Date | Modification of the main details |
|----------|------------------|-------------|--|
| 8 4 7 9 | Fifth edition | 15. 7. 1989 | Modification of lubrication mechanism. Addition of subclass on E52, E32. (Refer to E32=Page 164, E52=Pages 170, 171) |

₹E56 Machine is listed on the old parts list.

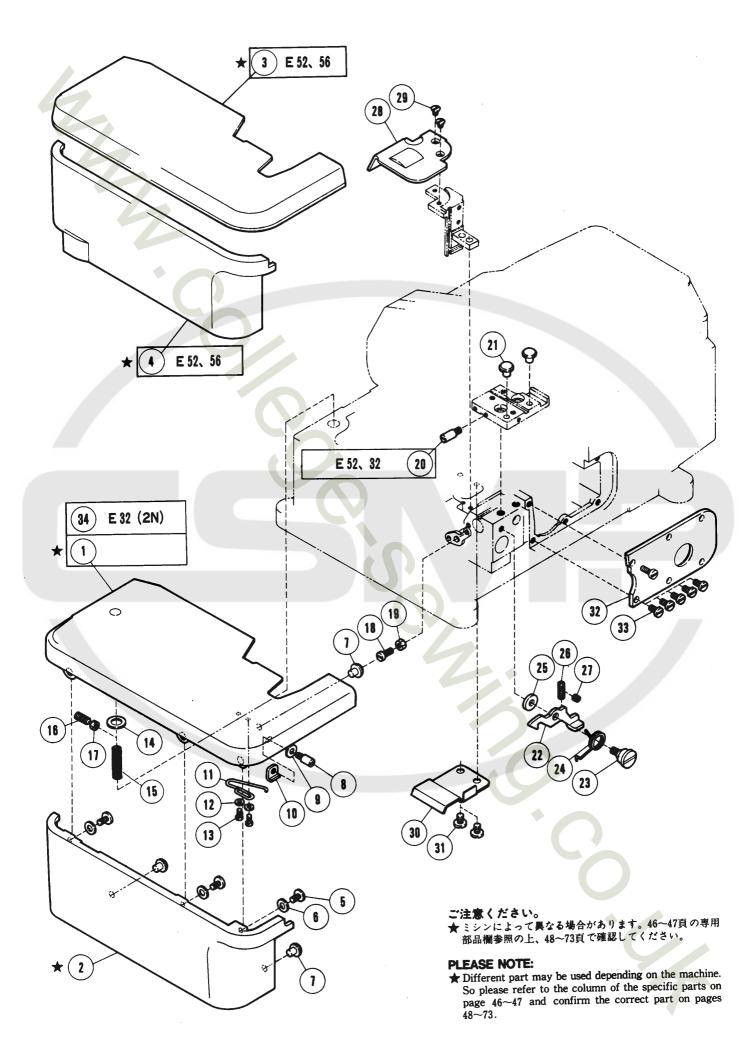


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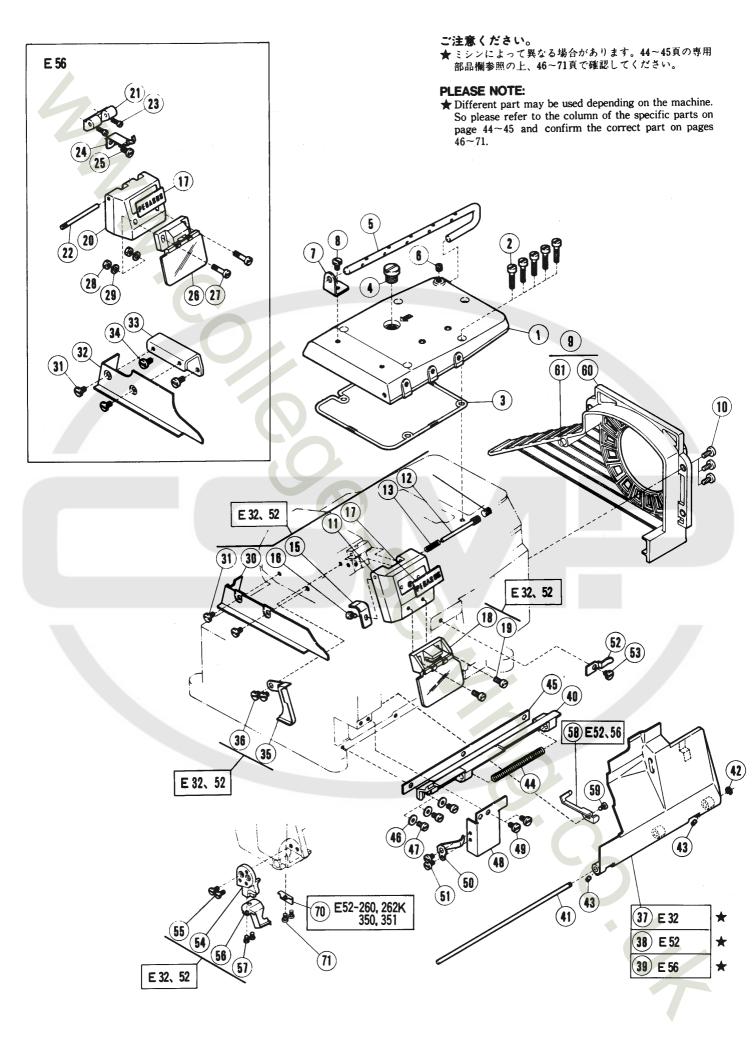
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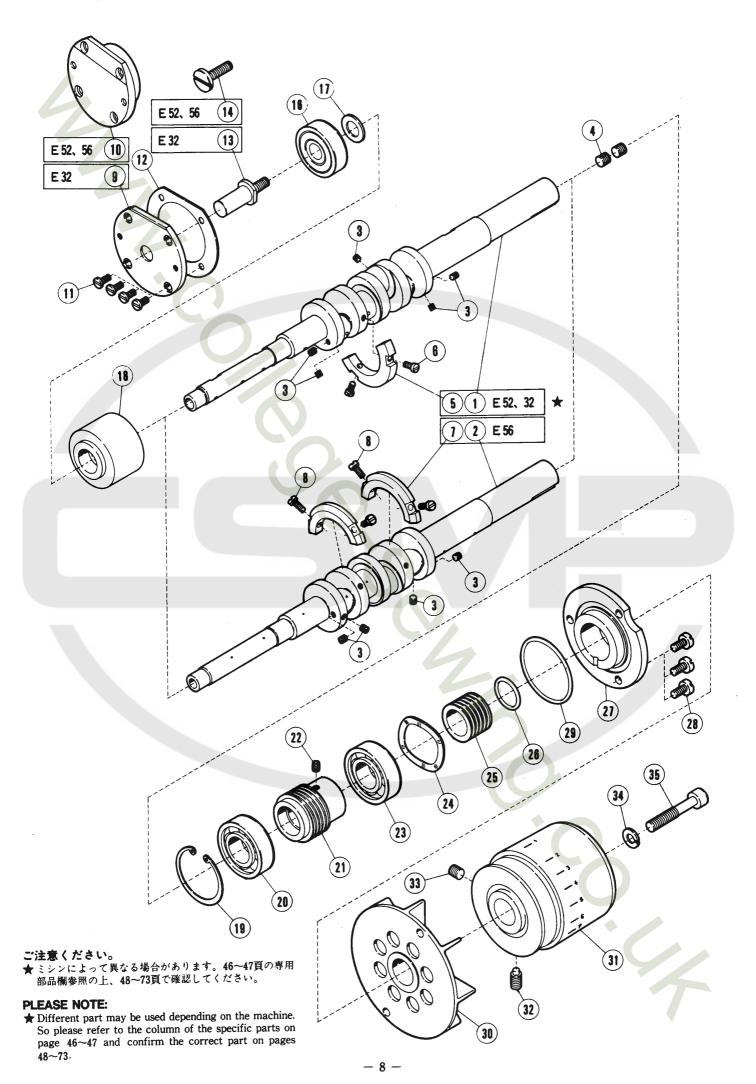
| - | ムベッド機構 | | MACHINE BED FRAME | • |
|----------------------------|--|---|--|-----------------------|
| REF. | PART NO. 部品番号 | 名 称 | NAME QT | |
| 1 2 3 4 5 | 210218-HD 210001-HD 5078 210002 240052 | アーム (右) アーム 平ネジ/C11×15 ガスケット 栓 | MACHINE ARM SCREW GASKET | 1 1 4 1 |
| 6 7 8 9 10 | 210525 5357 210219-HD 5163 210220 | 銘 板 平 ネ ジ / C 9 × 1 1 ア ー ム (左) 平 ネ ジ / C 8 × 2 0 ガ ス ケ ッ ト | NAME PLATE SCREW MACHINE ARM (LEFT) SCREW GASKET | 1 1 3 1 |
| 11 12 13 14 | 201002 240190 211385 210528 198192 | スプリングピン ピン 平行ピン 給油パイプ 当ゴム | PIN 051085 01 1 | 2 1 1 1 |
| 15 16 17 | 202174 210008 4009-1 5458 5482 | 船油 松 上董 平ネジ/C 5 × 7 . 5 平ネジ/C 5 × 7 . 5 六角ネジ/C 5 × 7 . 5 | COVER PLATE SCREW 140285 01 5 | 1 1 5 |
| 19 20 21 22 23 | 210009 212327-FD 212328-FD 5434 2913-1 | ガスケット ベッド ベッド 平ネジ/C10×4 止ネジ/C10×4.5 | MACHINE BED MACHINE BED SCREW | 1 1 1 1 4 |
| 24 25 26 27 28 | 5332 201002 210003 204828 208173 | 平 ネ ジ / C 1 0 × 7 ス プ リ ン グ ピ ン 栓 栓 | PIN PLUG PLUG | 4 2 1 1 |
| 29 | 210003 | 栓 | PLUG | 1 |
| 30 31 | 218173 | 栓 | 140285 10 1 | |
| 31 | 209084 | ± | 140285 10 1 | |
| 32 33 34 35 | 210005 5117 210583 | 送り 調 節 蓋 平 ネ ジ / C 5 × 8 。 5 チュー ブ | SCREW | 1 6 1 |
| 33 | 210010 | フェルト | 140285 10 1 | |
| 36 37 38 39 | 202526 212279A 212279 210679 204006 | 記 銘 板 形 式 板 止 ピ ン 足 ピ ン | TYPE PLATE 291088 11 1 | 1 1 4 4 |
| 40 41 70 | 230047A 230047 8421 212820-FD | 機 番 板 機 番 板 オ イ ル マ ー ク ベ ツ ド | 291088 11 1 OIL MARK | 1 2 1 |



| R I | EF. | | | N 番 | | 名 | | 称 | | | | | | | | | NAME | | | | | QT. |
|-----|------------------|------------|----------------|----------------|-----|----|-----|-----|-----|--------|-------------|--------|--------|---|--------|---|--|------|--------------|--------------|-----|------------------|
| | 1 2 | 21 | 00 | | -FB | 横 | | バ | _ | (| 広 | 巾 |) | | | | CLOTH PLATE SIDE COVER CLOTH PLATE | (WI | DE) | ∪ M) | | 1 |
| | 3 4 5 | 21 | 0.0 | | -FB | 横 | ロカネ | バ | _ | (| 狭 | 巾 |) | | | , | SIDE COVER SCREW | | | | | 1 |
| | 6 | | | 85 58 | | 座座 | 金金 | | | | | | | | | | WASHER 070886 | 01 | 3 | | | 3 |
| | 7 8 9 | 2.1 2.1 | 00 | 25 22 06 | | 振 | 助ン | | | ジ | / | С | 4 | | | | CUSHION SCREW WASHER | | · | | | 3 1 1 |
| | 0 | | | 00 24 | | | 角細 | | | | / | C | 4 | | | | NUT SPRING | | | | | 1 1 |
| 1 | 3 | 20 | 28 50 | 75 12 20 | | 座 | 金ネ | | | | 3 | × | 5 | • | 5 | | WASHER SCREW WASHER | | | | | 2 2 1 |
| 1 | 5 | | 5 4 | 30 83 | | 止 | 縮ネ角 | ジ | / | | | | 1 5 | 2 | | | SPRING SCREW NUT | | | | | 1 1 1 1 |
| 1 | 7 8 9 | | 11 | 44 74 91 | | 平 | 円ネ角 | ジ | / | C | 4 | × | 9 | • | 5 | | SCREW NUT | | | | | 1 1 |
| | 0 | 21 21 | | | | | ン助 | | | ジ | / | C | 4 | | | | SCREW CUSHION | | | | | 1 2 |
| 2 | 2 3 4 | 21 | 00 54 | 21 88 | | ラ段 | ツ付ジ | チネ | ジ | | С | 5 | | | | | LATCH SCREW SPRING | | | | | 1 1 1 |
| | 5 | 20 | | | | 座 | | | | | | | | | | 0 | WASHER | | | | | 1 |
| 2 | 6 7 | | 14 | 35 59 | | 止 | ネネ | ジ | / | C | 4 | × | 3 | 2 | | 7 | SCREW SCREW | | | | | 1 |
| | 8 9 | 21 | | 06 80 | | | リネ | | | | | | | | 9 | | COVER/FEED SCREW | ECCE | ENT | RIC | | 1 2 |
| 3 | 0 1 2 3 | 21 | 29 01 40 | 05 | | 平 | | ジージ | /パ/ | C C | 5 台 5 | × カ | バ | _ | 5 5 | | FEED BAR CO SCREW UPPER LOOPE SCREW 140285 | |) L D 5 | ER COVE | i R | 1 2 1 5 |
| 3 | 4 | 21 | 08 | 85 | | ク | 口 | ス | プ | V | _ | ۲ | | | | | CLOTH PLATE | | | | | 1 |



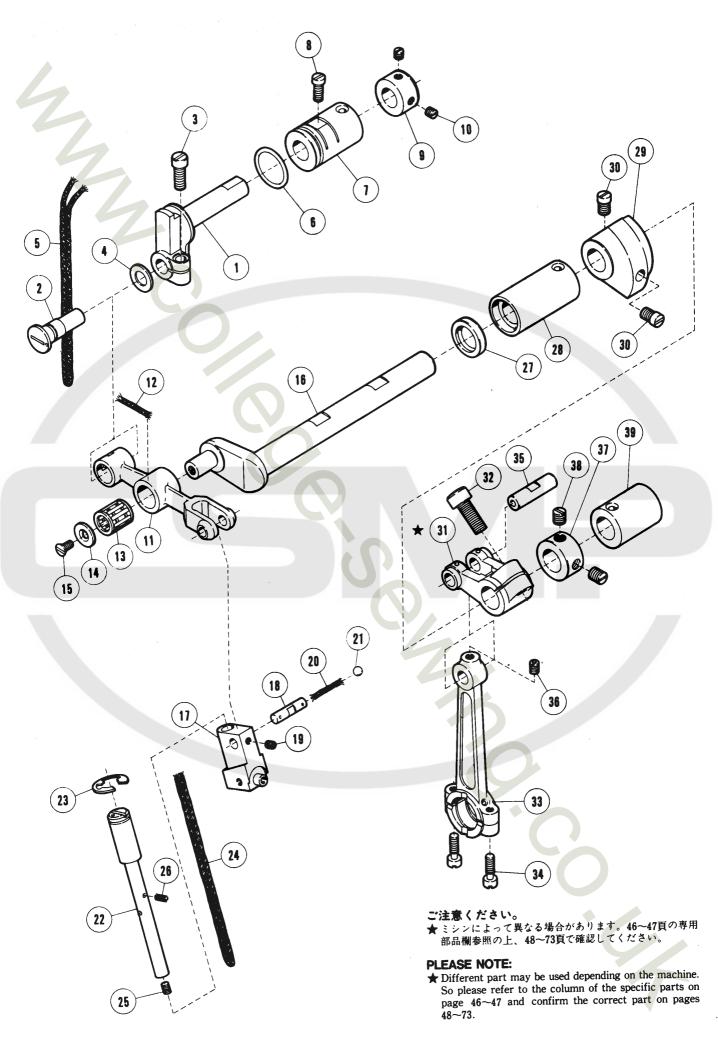
| カバ・ | 一機構(2) | | COVERS (2) |
|----------------|--|--|------------------------------------|
| NO. | PART NO. 部品番号 | 名 称 NAME | QT. |
| 1 2 3 | 210034-HD 5095 210035 | 上カバー TOP COVER 平ネジ/C5×19 SCREW Oリング O RING | 1 5 1 |
| 4 5 | 5198 210036 | 平ネジ/C14×10 SCREW 糸道棒 THREAD GUIDE BAR | 1 1 |
| 6 7 | 5060 210037 | 止ネジ/C8×4.5 SCREW ブラケット BRACKET | 1 1 1 |
| 8 | 4009-1 210028-FB 210028-FD | 平ネジ/C5×7.5 SCREW ベルトカバー BELT COVER ベルトカバー 240386 01 1 | i |
| 10 11 | 5117 211959-HD | 平ネジ/C5×8.5 SCREW 針糸カバー NEEDLE THREAD COVER | 3 1 |
| 12 | 5589 5598 211958 | 段付ネジ/C8 SCREW Tネジ/C11×20 15 1 E 縮バネ SPRING | 1 |
| 14 | 5060 | 止ネジ/C8×4.5 SCREW | · 1 |
| 15 16 | 5292 210223 1216 | 板バネ FLAT SPRING 平ネジ/C4×5.5 SCREW | 1 1 |
| 17 18 | 205722 | 銘板 NAME PLATE 安全カバー(組) EYE GUARD COMPLETE | 1 1 |
| 19 20 | 1175-3 210029-HB | 平ネジ/C4×10 SCREW 針糸カバー NEEDLE THREAD COVER | 2 1 1 |
| 2 1 2 2 | 202516-HD 210030 | 平行ピン PIN | 1 |
| 23 24 25 | 2918 210031 5117 | 平ネジ/C3×8.5 SCREW 板バネ FLAT SPRING 平ネジ/C5×8.5 SCREW | 2 1 1 |
| 26 27 | 205688 5010 | アイガード(組) マネジ/C4×12 EYE GUARD COMPLETE SCREW | 1 2 |
| 28 29 | 3091 137906 | 六角ナット/C4 WASHER 布象内 FABRIC GUARD | 2 2 1 |
| 30 31 32 | 210224 4009-1 210032 | 布案内 平ネジ/C5×7.5 布案内 FABRIC GUARD | 2 1 |
| 33 34 | 210033 | ブラケット/布案内 FACKET/FABRIC GUARD SCREW | 1 2 |
| 35 36 | 5117 210221 2905 | マネジ/C5×8.5 250987 09 2 カバー(A)/アーム左 COVER/MACHINE ARM LEFT マネジ/C5×4.5 SCREW | $egin{array}{c} 1 \ 2 \end{array}$ |
| 37 | 210270 | 前カバー(組) FRONT COVER ASSEMBLY | 1 |
| 38 39 40 | 210225 210041 210042 | 前カバー(組) FRONT COVER ASSEMBLY ヒンジ/前カバー HINGE/FRONT COVER | 1 1 |
| 41 | 208009 | 平行ピン PIN 止メ輪 RING | 1 |
| 43 44 45 | 5292 210043 210047 | 止ネジ/C 3 × 2 . 7 SCREW 圧縮バネ SPRING ガスケット GASKET | 2 1 1 3 3 |
| 46 47 | $\begin{matrix}137906\\1202\end{matrix}$ | 座金 平ネジ/C4×7 SCREW | 3 |
| 48 49 50 | 210046 4009-1 210045 | 平ネジ/C5×7.5 SCREW 板パネ FLAT SPRING | 2 1 |
| 51 52 | 1216 | 平ネジ/C 4 × 5 . 5 SCREW 板パネ FLAT SPRING | 1 |
| 53 54 55 | 2905 211389 5328 | 平ネジ/C 5 × 4 . 5 SCREW カバー(B)/アーム左 COVER/MACHINE ARM LEFT 平ネジ/C 4 × 6 . 3 SCREW | 1 1 2 |
| 56 | 211390 | カバー (C) / アーム左 COVER/MACHINE ARM LEFT | 1 2 |
| 57 58 59 | 5053 211804 5012 | ストッパー STOPPER 平ネジ/C3×5.5 SCREW | 1 |
| 60 61 | 212955-FB 200697 | ベルトカバー本体 BELT COVER 当ゴム CUSHION RUBBER | 1 |
| 70 71 | 212984 5053 | カバー COVER 平ネジ/C 4 × 4 . 8 SCREW | 1 1 |
| | | | |



クランクシャフト機構

CRANKSHAFT DRIVE MECHANISM

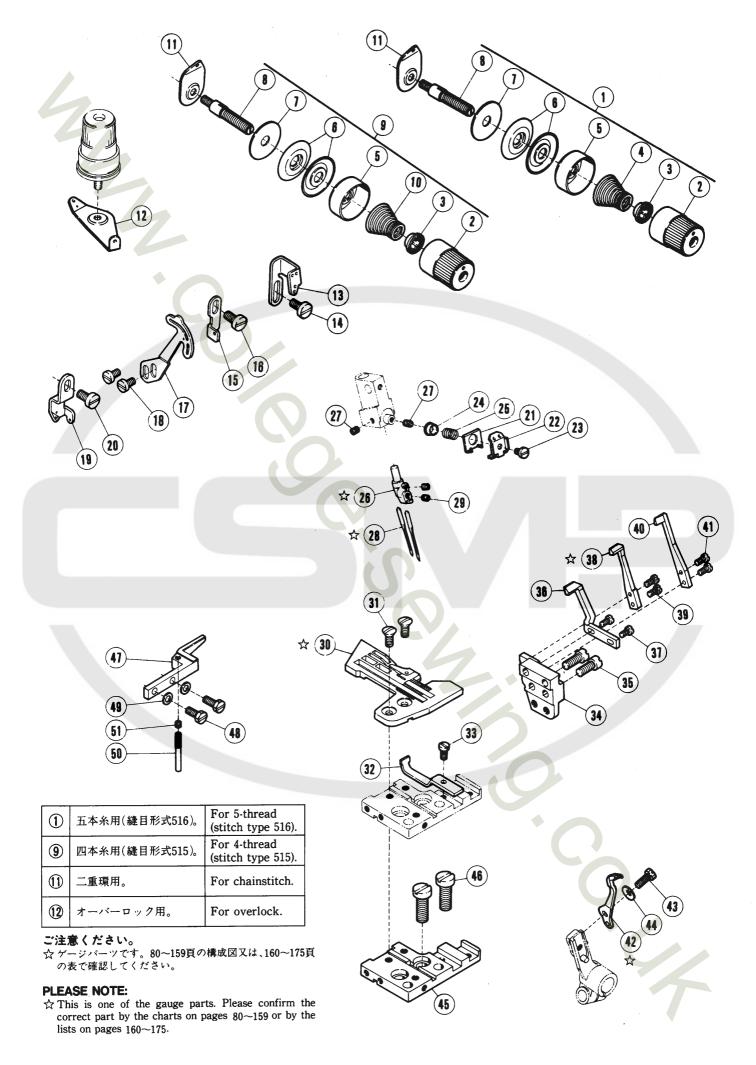
| REF. | PART NO. 部品番号 | 名 称 | | NAME | QT. |
|----------------------------|---|---|---------------------------|---|-----------------------|
| 1 2 3 4 5 | 210228 210048 1459 1448 210062 | クランクシ クランジ/C 止よラン と よう | ヤフト 4 × 3 9 × 5 . 2 | CRANKSHAFT CRANKSHAFT SCREW SCREW BALANCE WEIGHT | 1 1 5 2 1 |
| 6 7 8 9 10 | 5029 211341 5029 204881 204737A | 平 ネジ / C ネラジス/C マウジン ウジン | エイト 5×7.5 | SCREW BALANCE WEIGHT SCREW HOUSING HOUSING | 2 2 4 1 1 |
| 11 12 13 14 | 204737 5328 204319 204873 5497 | ハ平ガクC ガオケピッン/ ト マン/ト で ファン/ C | 4×6 . 3 | 051086 11 1 SCREW GASKET CRANK SHAFT EXTENSION SCREW | 4 1 1 1 |
| 15 16 17 | 204520 204010 240102 204789 | 座 金 ボールベア 座 金 | リング | 140285 10 1 BUSHING WASHER 300985 01 1 | 1 1 |
| 18 19 20 | 211533 211527 212987 211525 211530 | ブッシュ ルメルルルボール ママウオ | | BUSHING RING BALL BEARING 101286 01 1 WORM | 1 1 1 |
| 22 23 24 25 26 | 5461 211526 211529 210056 210057 | 止 ポ 被 抽 O C C ア ジル 座 リング | | SCREW BALL BEARING WASHER OIL SEAL O RING | 1 1 1 1 |
| 27 28 29 30 31 | 211528 5117 210055 210058 211345AHD | ハウジング マネンノC ファー プー | | BALL BEARING RETAINER SCREW O RING COOLING FAN MACHINE PULLEY | 1 3 1 1 |
| 32 33 34 35 | 211345-HD 5523 5050 204293 5522 | プーリー C ルー・ジン C ルー・ネー・ジー・C アー・スー・アー・アー・アー・アー・アー・アー・アー・アー・アー・アー・アー・アー・アー | 9×7 | 011086 09 1 SCREW SCREW SPRING WASHER SCREW | 1 1 1 1 |



E32/E52針振り機構

E32/E52 NEEDLE DRIVE MECHANISM

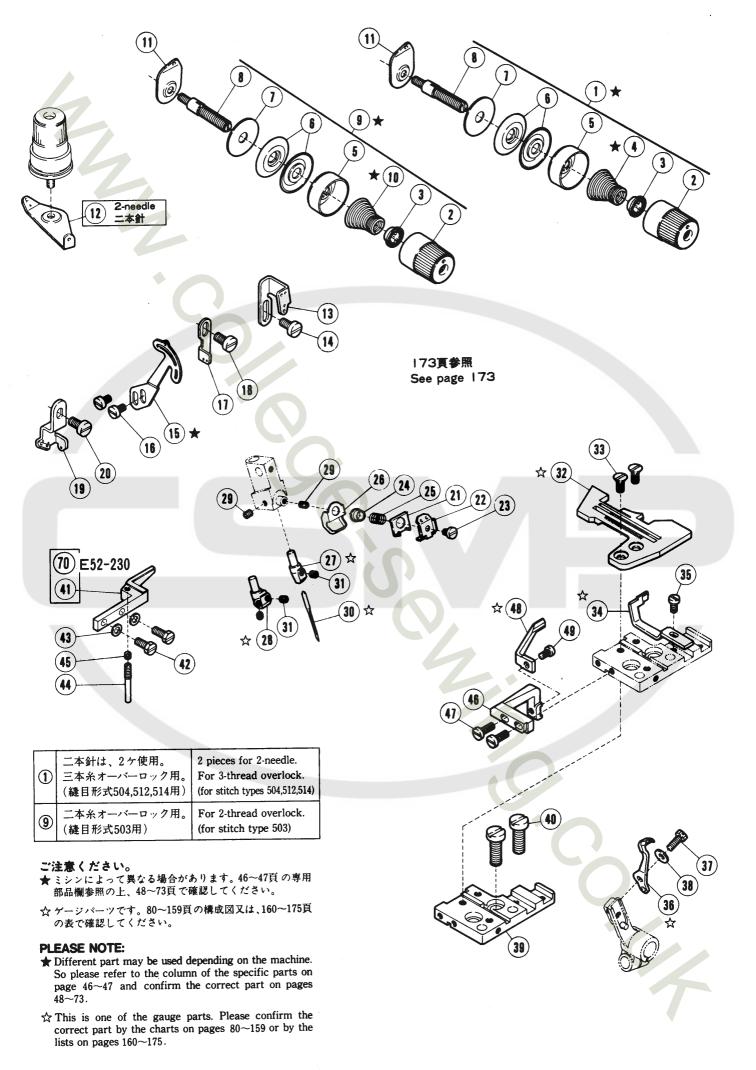
| REF. | PART NO. 部品番号 | 名 称 | | NAME | QT. |
|----------------------------|--|--|------------|---|-----------------------|
| 1 2 3 4 5 | 210239 210240 5485 210241 212186 | 針振り案内 エキセンピン 平ネジ/C7× 座金 給油 紐 | 12.5 | HOLDER PIN SCREW WASHER OIL WICK | 1 1 1 1 1 |
| 6 7 8 9 10 | 210057 210242 2133-1 201056 1457 | O リング ブッシュ 平ネジ/ C 5 × カラー 止ネジ/ C 5 × | | O RING BUSHING SCREW COLLAR SCREW | 1 1 1 2 |
| 11 12 13 14 15 | 210235 202175 210238 210236 5022 | レバー/針振り 給油 紐 ニードルベアリ 座金 皿ネジ/C3× | | LEVER/NEEDLE DRIVE OIL WICK NEEDLE BEARING WASHER SCREW | 1 1 1 1 |
| 16 17 18 19 20 | 210232A 210243 210237A 5292 202175 | 軸 / 針 振 リ 針 留 案 内 平 行 ピン 止 ネ ジ / C 3 × 給 油 紐 | 2.7 | SHAFT/NEEDLE DRIVE NEEDLE HOLDER GUIDE PIN SCREW OIL WICK | 1 1 1 1 |
| 21 22 23 24 | 240148 5304 210244 202577 202176 | 栓 皿 ネジ / C 1 × 軸 / 針 留 案 内 止 メ 輪 給 油 紐 | 2.6 | PLUG 131084 01 1 SHAFT RING OIL WICK | 1 1 1 1 |
| 25 26 27 28 | 5292 202174 202174 210069 210234 | 止 ネジ / C 3 × 3 給 油 紐 給 油 紐 オ イ ル シ ー ル ブ ッ シ ュ | | SCREW OIL WICK 11 2 OIL SEAL BUSHING | 1 1 1 |
| 29 30 31 32 33 | 210511 5059 210230 5457 210229 | バランスウエイ 平ネジ/C8× クランク/針 平ネジ/C9× ロッド/針振り | 6.5 1.5 | BALANCE WEIGHT SCREW CRANK/NEEDLE DRIVE SCREW CONNECTION/NEEDLE DRIVE | 1 2 1 1 |
| 34 35 36 37 38 | 5376 204146 5461 201635 5060 | 平 ネ ジ / C 4 × 1 平 行 ピン 止 ネ ジ / C 5 × ! カ ラ ー 止 ネ ジ / C 8 × 4 | 5 | SCREW PIN SCREW COLLAR SCREW | 2 1 1 1 2 |
| 39 | 210233 | ブッシュ | | BUSHING | 1 |



E32 針振リ機構

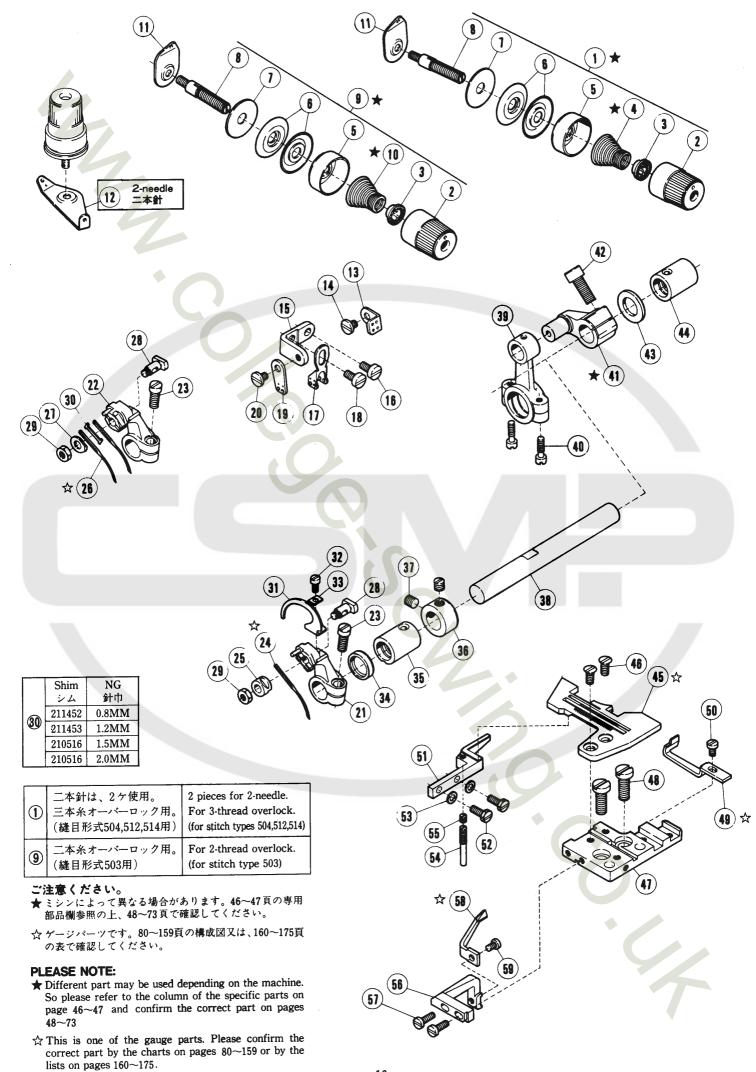
E32 NEEDLE DRIVE MECHANISM

| REF. | PART NO. 部品番号 | 名 称 | NAME QT. |
|--|--|---|---|
| 1 2 3 4 5 | 210529 208447 208448 201037 208450 | 糸調子(組)調子ナットラチェット圧縮バネ(強)受皿 | THREAD TENSION COMPLETE POST NUT SPRING BUSHING SPRING (HEAVY) CUP 1 |
| 6 7 8 9 10 | 210319 208449 5082A 210531 201068 | 調子皿フェルト調子棒/C5糸調子(組)圧縮バネ(弱) | TENSION DISC 2 FELT 1 SCREW STUD 1 THREAD TENSION COMPLETE 1 SPRING (LIGHT) 1 |
| 11 12 13 14 15 | 202849 210090 210264 5117 210722 | 調子台 調子台 糸道/針糸(右) 平ネジ/C5×8.5 糸道/針糸(中) | TENSION GUIDE 1 TENSION GUIDE 1 THREAD GUIDE 1 SCREW 1 THREAD GUIDE 1 |
| 16 17 18 19 20 | 5117 211898 1175-3 210313 5117 | 平ネジ/C5×8.5 糸繰り/針糸 平ネジ/C4×10 糸道/針糸(左) 平ネジ/C5×8.5 | SCREW 1 THREAD TAKEUP 1 SCREW 2 THREAD GUIDE 1 SCREW 1 |
| 21 22 23 24 25 | 210749 210260 1229 210750 210751 | 小 調 子 皿 小 調 子 台 平 ネ ジ / C 3 × 4 . 5 案 内 圧 縮 バ ネ | NEEDLE THREAD RETAINER BRACKET SCREW GUIDE SPRING 1 |
| 26 27 28 29 30 | XXXXXX 5292 XXXXXX 5292 XXXXXX | 針 留 止 ネ ジ / C 3 × 2 . 7 針 止 ネ ジ / C 3 × 2 . 7 針 板 | NEEDLE HOLDER1SCREW2NEEDLE2SCREW2NEEDLE PLATE1 |
| 31 32 33 34 | 5484-HC 210278 5328 210277A 210277 | 皿 ネジ/ C 5 × 8針 受 (前) / 二 重 環平 ネジ/ C 4 × 6 . 3ブ ラ ケ ッ ト / 針 受ブ ラ ケ ッ ト / 針 受 | SCREW CHAINSTITCH NEEDLE GUARD FRONT 1 SCREW BRACKET 051187 09 1 |
| 35 36 37 38 39 | 5002 210279 5492 210276 5492 | 平ネジ/C5×10.5 針受(後)/二重環 平ネジ/C1×6 針受(後) 平ネジ/C1×6 | SCREW CHAINSTITCH NEEDLE GUARD REAR SCREW NEEDLE GUARD (REAR) SCREW 2 NEEDLE GUARD (REAR) 2 |
| 40 41 42 43 | 210275A 210275 5492 210724 5501 | 針受(前) 針受(前) 平ネジ/C1×6 針受(後) 六角ネジ/C4×9.5 | NEEDLE GUARD (FRONT) 051284 09 1 SCREW NEEDLE GUARD (REAR) SCREW 1 |
| 44 45 46 47 48 49 50 | 210930 211392 5357 210922 5501 210898 210923 1459 | バネ座金 針板ジラケット(組) 平ネジ/C9×11 針板受(組) 六角ネジ/C4×9.5 バスを金 ビング/C4 上ネジ/C4×3 | SPRING WASHER BRACKET COMPLETE SCREW SUPPORT COMPLETE/NEEDLE PLATE SCREW WASHER SCREW SCREW SCREW 1 1 |



E52 NEEDLE DRIVE MECHANISM

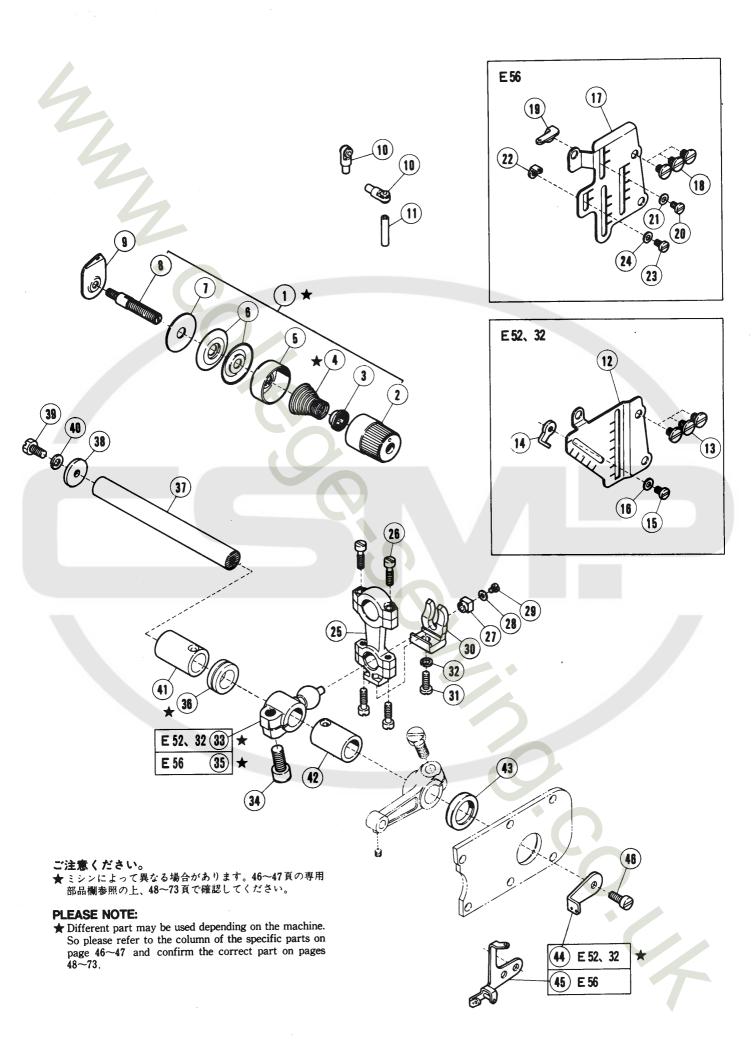
| REF NO. | | 名 | 称 | | | | | NAME Q' | Γ. |
|----------------------------|--|--------|-----------------|-----------------|--------|----------|--------|--|-----------------------|
| 1 2 3 4 5 | 208447 208448 201037 | 調子ラチ | エッバネ | | .) | | | THREAD TENSION COMPLETE POST NUT SPRING BUSHING SPRING (HEAVY) CUP | 1 1 1 1 |
| 6 7 8 9 10 | 208449 | 調子糸調 | 皿ル棒子バース | 組) | | | | TENSION DISC FELT SCREW STUD THREAD TENSION COMPLETE SPRING (MEDIUM) | 2 1 1 1 1 |
| 11 12 13 14 15 | 202849 210090 210264 5117 211398 | 平ネ | | C 5 | | | 5 | TENSION GUIDE TENSION GUIDE THREAD GUIDE SCREW THREAD TAKEUP | 1 1 1 1 |
| 16 17 18 19 20 | | 糸平糸道 | ジノジノジ | 糸 C 糸 | 中 × | 3 .) | 5 5 | SCREW THREAD GUIDE SCREW THREAD GUIDE SCREW | 2 1 1 1 1 |
| 21 22 23 24 25 | $210749 \\ 210260 \\ 1229 \\ 210750 \\ 210751$ | 小平案内 | 子子ジ バネ | С 3 | × | 4. | 5 | NEEDLE THREAD RETAINER BRACKET SCREW GUIDE SPRING | 1 1 1 1 1 |
| 26 27 28 29 30 | XXXXXX 5292 | 針留針留 | 糸 道 / 5 ジ | м м С 3 | × : | 2. | 7 | THREAD GUIDE NEEDLE HOLDER NEEDLE HOLDER SCREW NEEDLE | 1 1 1 2 1 |
| 31 32 33 34 35 | 548 4-H C XXXXXX | 針板に対する | ジ / ジ (ジ | C 5 | × { | 8 | 3 | SCREW NEEDLE PLATE SCREW NEEDLE GUARD (FRONT) SCREW | 1 1 2 1 1 |
| 36 37 38 39 40 | 5501 210930 211392 | 六皿針板 | (ネネブジ | / C ケッ | ŀ | (組 | | NEEDLE GUARD (REAR) SCREW SPRING WASHER BRACKET COMPLETE SCREW | 1 1 1 1 2 |
| 41 42 43 44 45 | 5501 210898 210923 | 六バピ | 受ネ座付ジ | / C | C 4 | 4 | . 5 | SUPPORT COMPLETE/NEEDLE PLATE SCREW WASHER SCREW SCREW | 1 2 2 1 1 |
| 46 47 48 49 | 1175-3 XXXXXX 1202 | 平ませる | ケジ(ジ受 | C 4) C 4 | × : | 1 0 | | BRACKET/NEEDLE GUARD SCREW NEEDLE GUARD (REAR) SCREW SUPPORT COMPLETE/NEEDLE PLATE | 1 2 1 1 1 |



E56 針振リ機構

E56 NEEDLE DRIVE MECHANISM

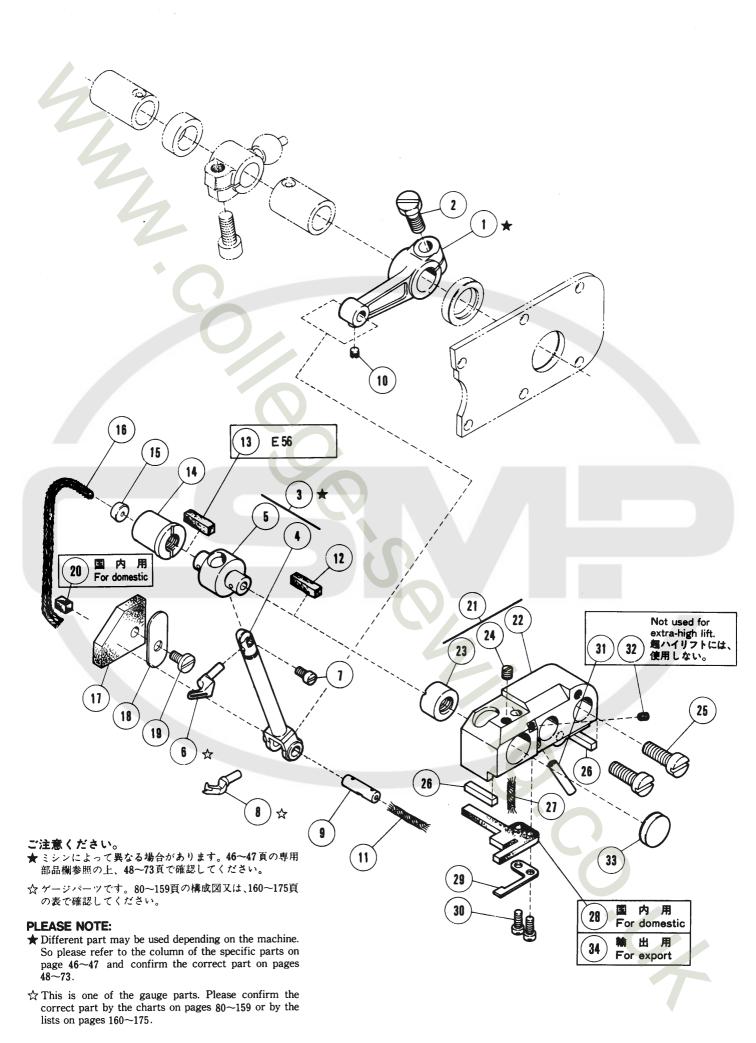
| | | | | | | | | | | _ | | - |
|----------------------------|--|---------------------------------|-----------|-------------|--|-----------|-----------|---|---|---|--|--|
| REF. No. | PART NO. 部品番号 | 名 | 称 | ; | | | | | | | NAME QT | ' . |
| 1 2 3 4 5 | 210529 208447 208448 201037 208450 | 糸繝ラ圧受 | ナエバ | ッツ | + | | | | | | THREAD TENSION COMPLETE POST NUT SPRING BUSHING SPRING (HEAVY) CUP | 1 1 1 1 |
| 6 7 8 9 10 | 210319 208449 5082A 210530 201086 | 調フ調糸圧子の調料 | ル棒子 | + /(| 組 |) | | | | | TENSION DISC FELT SCREW STUD THREAD TENSION COMPLETE SPRING (MEDIUM) | 2 1 1 1 1 |
| 11 12 13 14 15 | 202849 210090 210089 2905 210087 | 調測糸平ブ | 台にジ | / | | | | | | | TENSION GUIDE TENSION GUIDE NEEDLE THREAD GUIDE SCREW BRACKET | 1 1 1 1 |
| 16 17 18 19 20 | 5117 210088 5117 210086 5117 | 平糸平糸平 | 13/ | 針/針 | 糸C糸 | (中 × 左 | 8 | | 5 | | SCREW THREAD GUIDE SCREW THREAD GUIDE SCREW | 1 1 1 1 |
| 21 22 23 24 25 | 210070 210071 5485 XXXXXX 201031A | 針 針 半 針 半 針 針 | ・ジ | 2 | 本! C | 計) 7 × | | 2 | | 5 | NEEDLE ARM/1-NEEDLE NEEDLE ARM/2-NEEDLE SCREW NEEDLE NEEDLE CLAMP/1-NEEDLE | 1 1 1 1 1 |
| 26 27 28 29 30 | XXXXXX 202273 201239A 3044 210516 | 針針針六シ | エナ | 止 | ネ: | 7 | C | 5 | | | NEEDLE NEEDLE CLAMP/2-NEEDLE NEEDLE CLAMP SCREW NUT THIM | 2 1 1 1 1 |
| 31 32 33 34 35 | 210085 1196 205737 210069 210068 | 糸平座オブ | ジル | / シ | C | 3 × | 6 | , | 5 | | THREAD TAKEUP SCREW WASHER OIL SEAL BUSHING | 1 1 1 1 1 |
| 36 37 38 39 40 | 201635 5060 210066 210063 5376 | カ止軸ロ平 | ジ針ド | 振/ | リ針 | | | | | _ | COLLAR SCREW SHAFT/NEEDLE DRIVE CONNECTION/NEEDLE DRIVE SCREW | 1 2 1 1 2 |
| 44 | 210064 5457 206180 210067 XXXXXX | ク平座ブ針 | ジシ | / | | | 1 | 5 | | | CRANK/NEEDLE DRIVE SCREW WASHER BUSHING NEEDLE PLATE | 1 1 1 1 |
| 48 49 50 51 52 | 211392 5357 XXXXXX 5328 210922 5501 210898 210923 | 皿針平針平針六パピ止ネ板ネ受ネ 板角ネンネ | ブジ(ジ 受ネ座付 | ラ/前/(ジ金ネ | ケC)C 組/・ジ・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・ |) | (1 6 × 4 | | 3 | 5 | SCREW BRACKET COMPLETE SCREW NEEDLE GUARD (FRONT) SCREW SUPPORT COMPLETE/NEEDLE PLATE SCREW WASHER SCREW SCREW SCREW | 2 1 2 1 1 1 2 2 1 1 |
| 57 | 1175-3 XXXXXX | ブ平針平 | ジ (| / 後 | C 4 | ı × | 1 | | 3 | | BRACKET/NEEDLE GUARD SCREW NEEDLE GUARD (REAR) SCREW | 1 2 1 1 |
| | | | | | | | | | | | | |



上ルーパー機構(1)

UPPER LOOPER DRIVE MECHANISM (1)

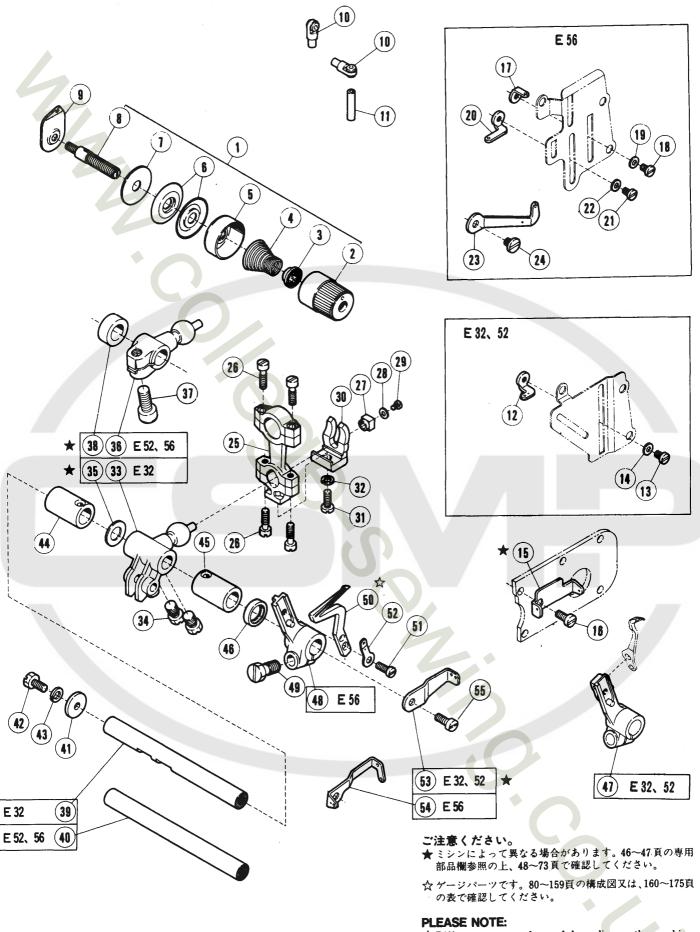
| RE NO | | | | NO. 番号 | 名 | | 称 | | | | | | | | | NAME QT. | , |
|-------------|-----------------------|---|-------------------|------------------|-----|-------|-----|--------|--------|--------|--------|--------|--------|--------|---|---|-----------------------|
| | 1 2 3 4 5 | 210 208 208 201 208 | 4 | 47 48 68 | 調ラ圧 | 調子チ縮皿 | ナエ | ツ ツ | トト | |) | | | | | | 1 1 1 1 |
| 1 | 6 7 8 9 0 | 210 208 5 202 201 | 0 8 | 49 82 A 49 | フ調調 | 子工子子道 | ル棒 | | С | 5 | | | | | | TENSION DISC FELT SCREW STUD TENSION GUIDE THREAD EYELET | 2 1 1 1 2 |
| 1 1 1 | 1 2 3 4 5 | 210 | 3 | 49 05 | 糸平糸 | イ道ネ道ネ | 取ジ/ | / 上 | C | _ | パ | _ | | 5 3 | | | 1 1 3 1 |
| 1 1 1 | 6 7 8 9 0 | 210 | 3 | 4 4 0 5 | 糸平糸 | 金道ネ道ネ | ジノ | 上 | C | 4) | バ | _ | • | 5 | | | 1 1 3 1 |
| 2 2 | 1 2 3 4 5 | 202 202 202 202 210 | 9: | 60 21 75 | 糸平座 | 金道ネ金ツ | ジ | | | | | | | | | THREAD GUIDE SCREW 1 WASHER 1 | 1 1 1 1 |
| 2 2 2 | 6 7 8 9 | $\begin{array}{c} 210 \\ 210 \end{array}$ | 0 5 5 2 3 | 85 31 | 角座平 | ネ駒金ネレ | ジ | / | | | | | | 4 | 5 | SCREW BLOCK WASHER SCREW GUIDE/CONNECTION | 4 1 1 1 |
| 3 3 | 1 2 3 4 5 | 202 210 | 2 7 3 4 ! | 33 57 | バク平 | ネネラネラ | 座ンジ | 金ク/ | / C | 上 9 | ル × | _ 1 | パ 5 | | | SCREW SPRING WASHER CRANK/UPPER LOOPER SCREW CRANK/UPPER LOOPER 1 | |
| 3 3 3 | | 210 210 210 202 | 0 : 1 : | 99 00 93 | 軸座六 | ペ/金角ネ | 上ネ | ルジ | _ | | | × | 8 | • | 5 | SPACER SHAFT/UPPER LOOPER DRIVE WASHER SCREW SPRING WASHER | 1 1 1 1 |
| 4 | 2 3 4 | 210 210 210 210 210 | 1 (1 (3 5 | 01 03 51 | ブオ糸 | ツツイ繰繰 | シルリ | ユシ/ | 上 | ル | | | | | | BUSHING BUSHING OIL SEAL THREAD TAKEUP/UPPER LOOPER THREAD TAKEUP | 1 |
| 4 | 6 | 2 | 9 (| 02 | 平 | ネ | ジ | / | С | 5 | × | 1 | 0 | | | SCREW 1 | l |



上ルーパー機構(2)

UPPER LOOPER DRIVE MECHANISM (2)

| | PART NO. 部品番号 | 名 | 称 | | NAME | QT. |
|---|--|------|----------------------------------|--------------------|--|-----------------------|
| 2 3 | | 六上上上 | | 9×16 (組) (組) | LEVER/UPPER LOOPER SCREW UPPER LOOPER HOLDER ASSEMBLY 240189 01 1 09 1 | 1 1 1 |
| | 211654 | 上ル上ル | - バー台 - バー台 - バー台 - バー台 | • | UPPER LOOPER HOLDER 240189 01 1 09 1 GUIDE/UPPER LOOPER HOLDER | 1 |
| | XXXXXX | | $-\vec{N}$ | ×14 1 4 | UPPER LOOPER | 1 |
| 9 10 | 1998-2 XXXXXX 210105 5292 202175 | スプ平行 | | × 2 . 7 | SCREW SPREADER PIN SCREW OIL WICK | 1 1 1 1 |
| 13 14 | 204274 204274 210110 208592 210111 | フェ | ルト(短 ルト(短 シュ ケ |) | OIL WICK OIL WICK BUSHING CAP 051185 09 1 | 1 1 1 1 |
| 17 | 202174 210112B 210112A 210112 210113 | 給 油 | フェルトフェルト | | OIL WICK OIL FELT 09 1 051085 09 1 SET PLATE | 1 1 |
| $\begin{array}{c} 2\ 0 \\ 2\ 1 \\ 2\ 2 \end{array}$ | 4009-1 210721 211995 210108 210109 | 給上上上 | ジ / C 5 フェルト - バー土 - バー | 台(組)台 | SCREW OIL FELT BASE/UPPER LOOPER HOLDER BASE/UPPER LOOPER HOLDER BUSHING | 1 1 1 1 |
| 27 | 5408 5282 210118 202175 210114 | 平ガ治 | ジ / C 9 ケット | × 1 6 | SCREW SCREW GASKET OIL WICK OIL FELT | 1 2 2 1 1 |
| 30 31 32 | 210115 5012 204657 5292 208173 | バイ | ジ/ C 3 | × 5 . 5 × 2 . 7 | SET PLATE SCREW PIPE SCREW PLUG | 1 2 1 1 1 |
| 34 | 212116 | 給油 | フェルト | | 10 1 | 1 |

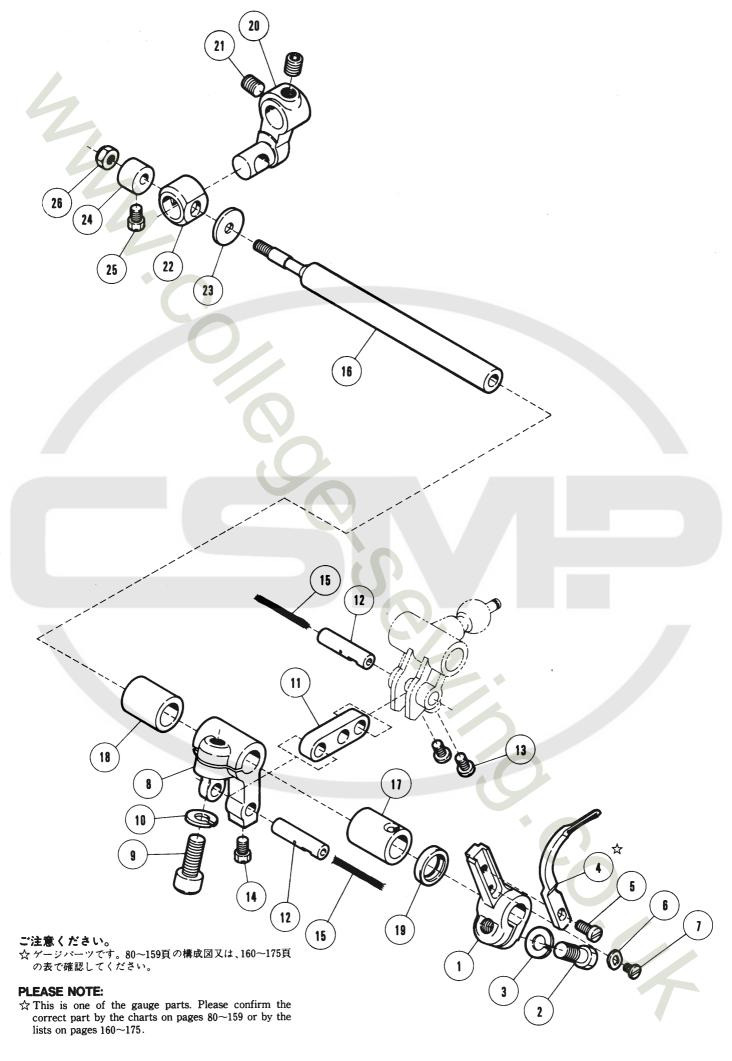


- ★ Different part may be used depending on the machine. So please refer to the column of the specific parts on page 46~47 and confirm the correct part on pages 48~73.
- ☆ This is one of the gauge parts. Please confirm the correct part by the charts on pages 80~159 or by the lists on pages 160~175.

下ルーパー機構

LOWER LOOPER DRIVE MECHANISM

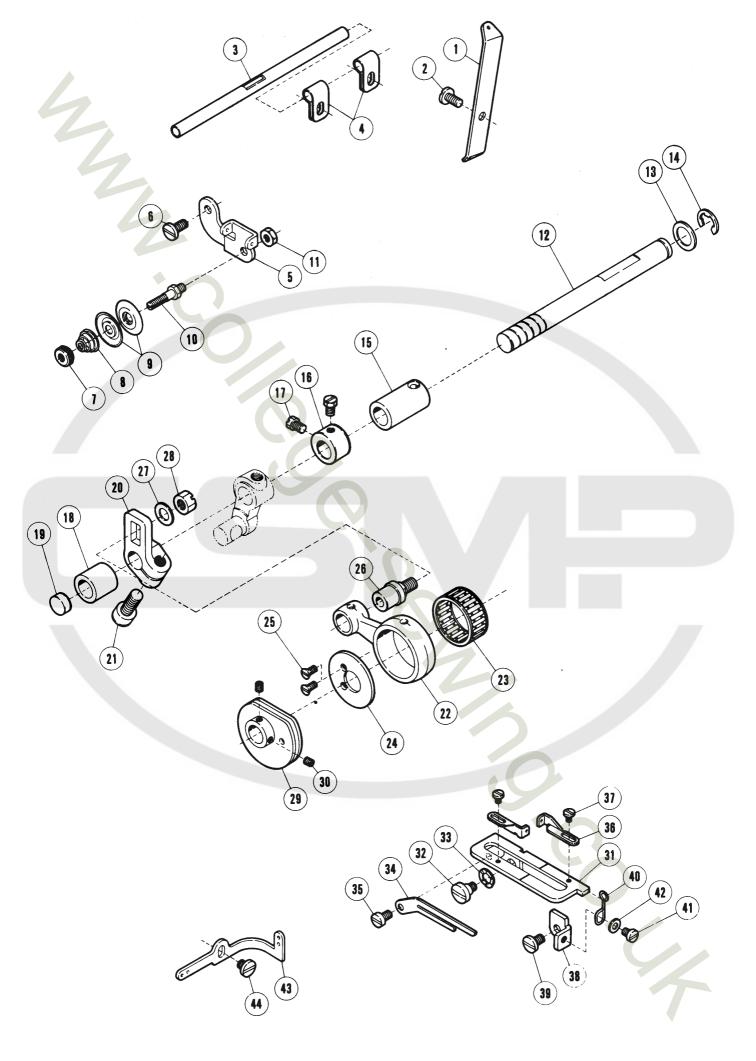
| REF. | PART NO. 部品番号 | 名 | 称 | NAME | QT. |
|--|--|------------------|--|--|---|
| 1 2 3 4 5 | 210530 208447 208448 201086 208450 | 調子ラチ | ナット - ェット - バネ(中) | THREAD TENSION COMPLETE POST NUT SPRING BUSHING SPRING (MEDIUM) CUP | 1 1 1 1 |
| 6 7 8 9 10 | 210319 208449 5082A 202849 201439A | | . ルト F - 棒 / C 5 S - 台 T | TENSION DISC FELT SCREW STUD TENSION GUIDE THREAD EYELET | 2 1 1 1 2 |
| 11 12 13 14 15 | 204657 211391 5519 202875 211402 | 座金 | T ジ/C3×3.3 S | PIPE THREAD GUIDE SCREW WASHER THREAD GUIDE | 1 1 1 1 |
| 16 17 18 19 20 | 5441 201089 5519 202875 202859 | 糸平座 | Sy/C3×3.3 | SCREW THREAD GUIDE (RIGHT) SCREW WASHER THREAD GUIDE | 1 1 1 1 |
| 21 22 23 24 25 | 5519 202875 210347 4009-1 210091 | 座金 | | SCREW WASHER THREAD GUIDE SCREW CONNECTION | 1 1 1 1 |
| 26 27 28 29 30 | 5376 210093 210585 1231 210092 | 角座平 | B S V/C1×3.4 | SCREW BLOCK WASHER SCREW GUIDE/CONNECTION | 4 1 1 1 |
| 31 32 33 34 35 | 5546 202286 210736 2022-4 240102 | バネクラ | S 座 金 ランク/下ルーパー ネジ/C10×9 | SCREW SPRING WASHER CRANK/LOWER LOOPER DRIVE SCREW WASHER | 1 1 1 2 1 |
| 36 37 38 39 | 204789 210734 5457 210122 210281 | 平ネスペ | > ンク/下ルーパー C : ジ/C9×15 S S - サー S | 300985 01 1 CRANK/LOWER LOOPER DRIVE SCREW SPACER SHAFT/LOWER LOOPER | 1 1 1 |
| 40 41 42 43 44 | 210123 204107 2193 202286 210125 | 座カバ | : ネジ/C5×8.5 S 座金 S | SHAFT/LOWER LOOPER LEVER WASHER SCREW SPRING WASHER BUSHING | 1 1 1 1 |
| 45 46 47 48 49 50 51 52 53 | 210124 210586 210725 210126 5487 XXXXXX 1175-2 210353 211401 210348 | オ下下六下平糸糸イルル角ルネ道線 | ルシール 0 アーパー台 L アーパー台 L ネジ/C9×14.5 S アーパー L ジ/C4×8 S | BUSHING DIL SEAL LOWER LOOPER LEVER LOWER LOOPER LEVER SCREW LOWER LOOPER SCREW THREAD GUIDE THREAD TAKEUP THREAD TAKEUP | 1 1 1 1 1 1 1 1 1 |
| 55 | 2902 | 平ネ | ÿ / C 5 × 1 0 S | SCREW | 1 |



E32二重環ルーパー機構(1)

E32 CHAINSTITCH LOOPER DRIVE MECHANISM (1)

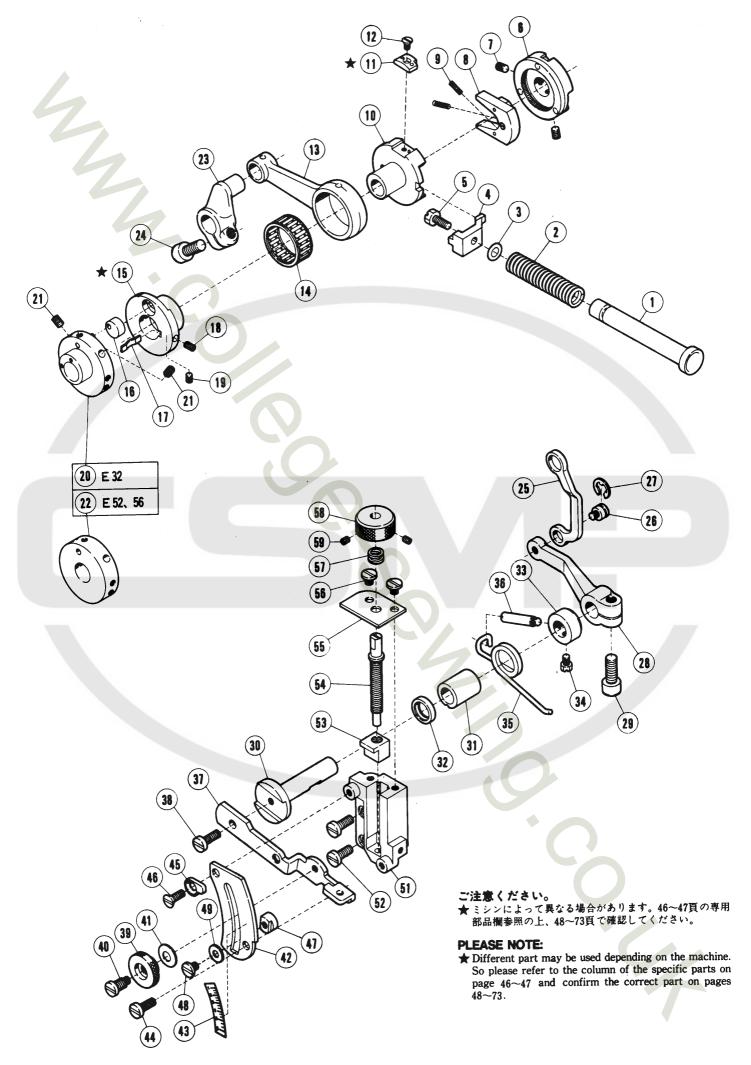
| REF NO. | | 名 恭 | NAME | QT. |
|----------------------------|--|--|--------------------------------|-----------------------|
| 1 2 3 4 5 | 5487 204293 210357 | ルーパー台 ハ角 ネ 全 バ 重 報 ルーリ エ ネ ジ ア C 4 | | 1 1 1 1 1 |
| 6 7 8 9 10 | 2922 210294 5457 | 調節金 平ネジクC 1 クラン/C 5 平ネジ を | レーパー振り CRANK/LOOPER DRIVE | 1 1 1 1 1 |
| 11 12 13 14 15 | 208195 5328 5084 | リンク / ルー マン イン / C 4 ・ | PIN L×6.3 SCREW | 1 2 2 1 2 |
| 16 17 18 19 20 | 210296 210297 210586 | 軸 / ルーパー ブッシュ ブッシュ オイル / ルー | BUSHING BUSHING OIL SEAL | 1 1 1 1 |
| 21 22 23 24 25 | 5461 210289 208028 208029 5084 | 止 ネ 対 ル 上 り か カ カ カ ス ス の カ カ ス の カ ス の の カ ス の の の の の の の の の の の の の | く 一前後 BLOCK WASHER COLLAR | 2 1 1 1 1 |
| 26 | 4802 5353 | 六角ナット/ 六角ナット/ | | 1 |



E32二重環ルーパー機構(2)

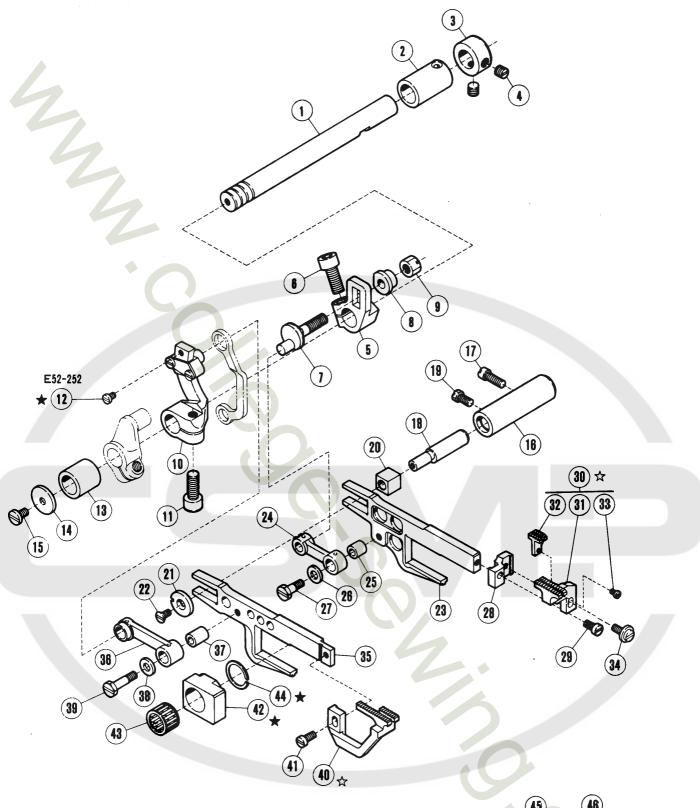
E32 CHAINSTITCH LOOPER DRIVE MECHANISM (2)

| REF. | PART NO. 部品番号 | 名 | NAME QT. | |
|----------------------------------|--|---|--|-----------------------|
| 1 2 | 210309 4009-1 5458 | 糸道/ルーパー(後)平ネジ/C5×7.5平ネジ/C5×7.5 | INCOMP GOIDS | 1 |
| 3 4 | 210310 206115 | 糸道パイプフラケット | THREAD TUBE | 1 2 |
| 5 6 7 8 | 211386 5117 5526 211388 | 糸 調 子 台平 ネ ジ / C 5 × 8 . 5丸 ナ ッ ト / C 4圧 縮 バ ネ調 子 皿 | SCREW | 1 1 1 1 2 |
| 10 11 12 13 | 137108 211387 3044 212654 210290 240102 | 系調子棒 六角ナット/C5 軸/ルーバー前後 軸/ルーバー前後 | TENSION POST NUT SHAFT/LOOPER AVOIDING 070886 02 1 | 1 1 1 |
| 14 15 | 201056 205061 5084 252005 210291 | カラー 止メ輸 六角ネジ/C 5 × 5 . 5 ブッシュ ブッシュ | 070886 02 2 | 1 |
| 16 17 18 19 20 | 210293 5084 210292 205088 210287 | カラー 六角ネジ/C 5 × 5 . 5 ブッシュ 栓 クランク/ルーパー前後 | SCREW BUSHING PLUG | 1 2 1 1 |
| 21 22 23 24 25 | 5457 210284 205015 210283 5259 | 平 ネ ジ / C 9 × 1 5 ロッド / ルーパー前後 ニードルベアリング カラー 皿ネジ/C1×5.2 | CONNECTION/LOOPER AVOIDING NEEDLE BEARING COLLAR | 1 1 1 2 |
| 26 27 28 | 5495 5290 210285 202433 5455 | 皿 ネジ / C 1 × 5皿 ネジ / C 1段 付 ピ ン座 金六 角 ナ ッ ト / C 8 | WASHER 1 | 1 1 1 |
| 29 30 31 32 33 | 210300 5292 210304 5494 210307 | 糸繰リ/ルーパー止ネジ/C3×2.7ルーパー糸繰台段付ネジ/C5波板座金 | | 1 2 1 1 |
| 34 35 36 37 38 | 210302 1216 210303 5077 210308 | 糸繰り案内平ネジ/C4×5.5糸道/ルーパー糸繰り平ネジ/C1×3ストッパー | SCREW THREAD GUIDE SCREW | 1 1 2 2 |
| 39 40 41 42 43 44 | 5453 210306 1234 137906 210311 4009-1 | 平 ネ ジ / C 5 × 6 . 5 線 細 工 バ ネ 平 ネ ジ / C 4 × 3 . 8 座 金 糸 道 平 ネ ジ / C 5 × 7 . 5 | SCREW SPRING SCREW WASHER THREAD GUIDE SCREW | 1 1 1 1 |



FEED MECHANISM (1)

| | / 10文件号 () | | FEED MECHANISM (1) |
|----------------------------|--|--|--|
| REF NO. | PART NO. 部品番号 | 名 恭 | NAME QT. |
| 1 2 3 4 5 | 210139 204185 210138 | ブッシュボタン 圧縮バネ O リング ストッパー 六角ネジ/ C 5 × 8 . 5 | PUSH BUTTON 1 SPRING 1 O RING 1 STOPPER 1 SCREW 1 |
| 6 7 8 9 | 5461 208411 208415 | ラチェットホイール (組) 止ネジ/C5×5 エキセン調節器 (爪)組 圧縮バネ エキセン/送り関節 | RATCHET WHEEL COMPLETE SCREW FEED REGULATING RATCHET SPRING ECCENTRIC/FEED REGULATING 1 |
| 11 12 13 14 | 5437 210140 | エキセン/送り調節 ストッパー 皿ネジ/C3×5.5 送リロッド ニードルベアリング | 161184 09 1 STOPPER 1 SCREW 1 CONNECTION/FEED DRIVE 1 NEEDLE BEARING 1 |
| 15 16 17 18 19 | 210129 210130 5427 | 送リエキセン 案内/送リエキセン 板パネ 止ネジ/C3×5.5 止ネジ/C3×2.7 | ECCENTRIC/FEED DRIVE GUDE/FEED ECCENTRIC FLAT SPRING SCREW 1 SCREW 1 |
| 20 21 22 | 210282 5461 | エキセン/ルーパー前後 エキセン/ルーパー前後 止ネジ/C5×5 送リエキセン土台 送リエキセン土台 | ECCENTRIC/LOOPER AVOIDING 1 170984 09 1 SCREW 2 ECCENTRIC RETAINER 1 170984 09 1 |
| 23 24 25 26 27 | 5457 210161 5316 | 送 リ ク ラン ク 平 ネ ジ / C 9 × 1 5 リン ク / 差 動 欄 節 段 付 ネ ジ / C 5 止 メ 輪 | CRANK/FEED DRIVE SCREW LINK/DIFF. FEED REGULATING SCREW RING 1 1 |
| 28 29 30 31 32 | 5457 210163 210164 | レバー / 差 動 側 節 平ネジ / C 9 × 1 5 軸 / 差 動 側 節 ブッシュ オイルシール | LEVER/DIFF. FEED REGULATING SCREW SHAFT/DIFF. FEED REGULATING BUSHING OIL SEAL 1 |
| 33 34 35 | 5084 | カラー カラー 六角ネジ/C 5 × 5 . 5 六角ネジ/C 5 × 5 . 5 ネジリバネ | COLLAR 200585 01 1 SCREW 200585 09 2 SPRING 1 |
| 36 37 38 39 40 | $210166 \\ 5117 \\ 210167$ | 段付ピン レバー/差動調節(左) 平ネジ/C5×8.5 ツマミ 段付ネジ/C5 | PIN LEVER/DIFF. FEED REGULATING SCREW THUMB NUT SCREW 1 |
| 41 42 43 44 45 | 210168 210170 5117 | 皿 バ ネ 案 内 / 差 助 綱 節 目 盛 板 平 ネ ジ / C 5 × 8. 5 ス ト ッ パ ー | SPRING 1 REGULATING PLATE/DIFF. FEED 1 INDICATION PLATE 1 SCREW 1 STOPPER 1 |
| 46 47 48 49 50 | 210171 2905 | 皿 ネジ / C 5 × 1 0 . 5 ストッパー 平ネジ / C 5 × 4 . 5 座金 | SCREW 1 STOPPER 1 SCREW 1 WASHER 1 |
| 51 52 53 54 | 201191 211314 5118 210535 210172 | 皿 バネ 差 助 側 節 台 平 ネ ジ / C 5 × 1 2 角 駒 / 差 助 側 節 差 助 調 節 棒 | 030688 10 1 REGULATING BASE/DIFF. FEED 1 SCREW 2 BLOCK/DIFF. FEED REGULATING 1 REGULATING BAR/DIFF. FEED 1 |
| 55 56 57 58 59 | 210534 5091 210533 210532 5292 | 案内/差助調節棒平ネジ/C5×7.5圧縮バネッマミ止ネジ/C3×2.7 | GUIDE/DIFF. FEED REG. BAR 1 SCREW 2 SPRING 1 THUMB NUT 1 SCREW 2 |

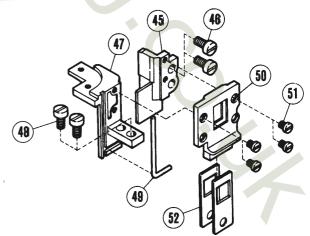


ご注意ください。

- ★ミシンによって異なる場合があります。46~47頁の専用 部品欄参照の上、48~73頁 で確認してください。
- ☆ ゲージパーツです。80~159頁の構成図又は、160~175頁 の表で確認してください。

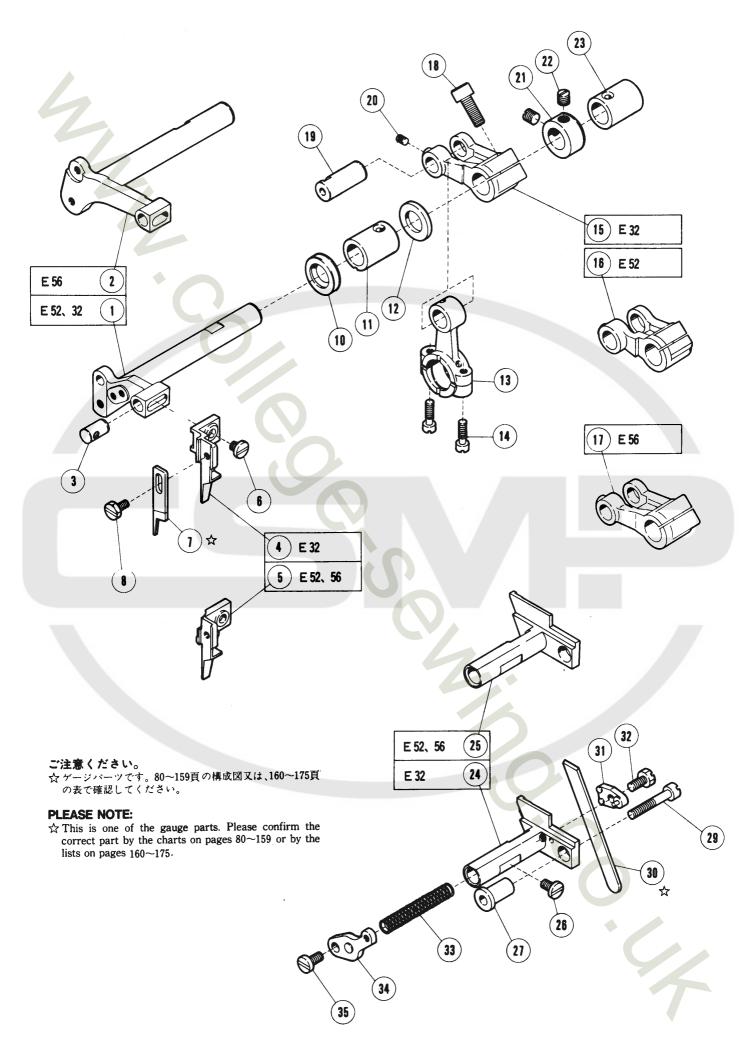
PLEASE NOTE:

- ★ Different part may be used depending on the machine. So please refer to the column of the specific parts on page 46~47 and confirm the correct part on pages 48~73.
- ☆ This is one of the gauge parts. Please confirm the correct part by the charts on pages 80~159 or by the lists on pages 160~175.



FEED MECHANISM(2)

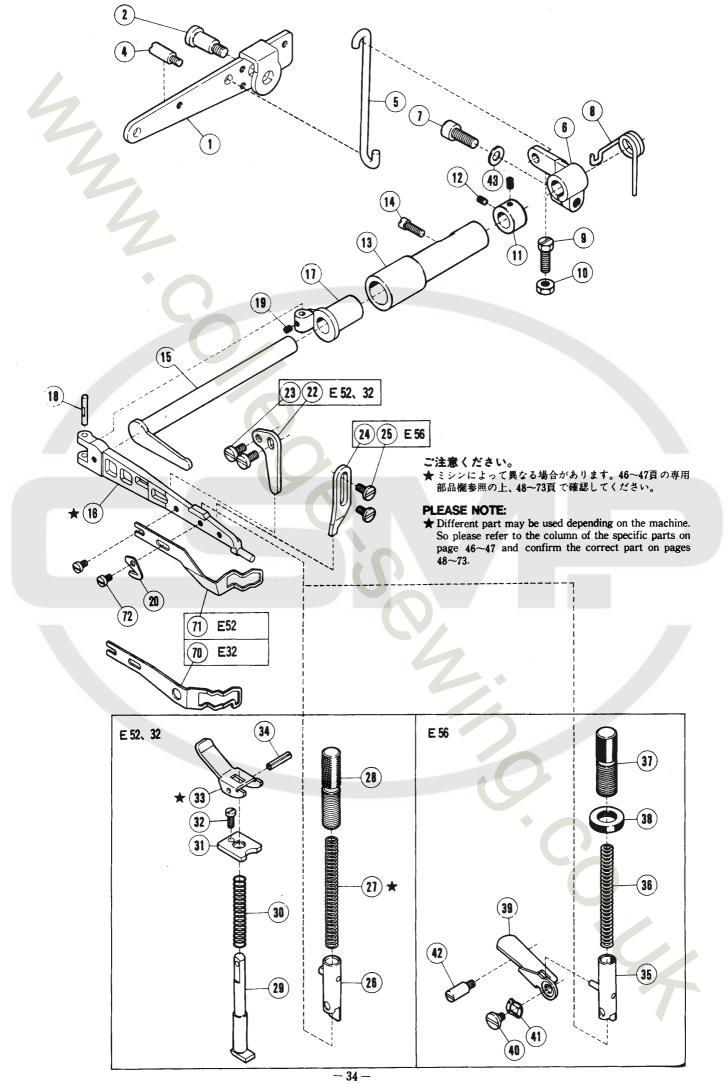
| REF. | PART NO. 部品番号 | 名称 | NAME | QT. |
|----------------------------|--|---|---|-----------------------|
| 1 2 3 4 5 | 212028 210102 201635 5060 210144 | 軸 / 送 リ ブッシュ カラー 止 ネジ / C 8 × 4 . 5 クランク / 主 送 リ | FEED SHAFT BUSHING COLLAR SCREW CRANK/MAIN FEED | 1 1 1 2 1 |
| 6 7 8 9 10 | 5457 210145 210146 5455 210152 | 平 ネ ジ / C 9 × 1 5 エ キ セ ン ピ ン 座 金 六 角 ナ ッ ト / C 8 ク ラ ン ク (組) / 差 動 送 | SCREW PIN WASHER NUT CRANK COMPLETE/DIFF. FEED | 1 1 1 1 1 |
| 11 12 13 14 15 | 5457 5346 210143 210100 4009-1 | 平ネジ/C9×15 平ネジ/C3×4.2 ブッシュ 座金 平ネジ/C5×7.5 | SCREW SCREW BUSHING WASHER SCREW | 1 1 1 1 |
| 16 17 18 19 20 | 204129A 2133-1 204128A 5084 205418 | 送り台案内軸 平ネジ/C5×12.5 段付ピン 六角ネジ/C5×5.5 角駒/送り台案内 | BUSHING SCREW PIN SCREW BLOCK/FEED BAR GUIDE | 1 1 1 1 1 |
| 21 22 23 24 25 | 204439A 5317 210154 210147 210148 | 座 金 皿 ネ ジ / C 3 × 6 主 送 リ 台 リン ク / 主 送 リ ブ ッ シ ュ | WASHER SCREW MAIN FEED BAR LINK/MAIN FEED BUSHING | 1 1 1 1 |
| 26 27 28 29 30 | 204115 5489 210343 1175-2 XXXXXX | 座金 六角ネジ/C5×12. ブラケット/主送り歯 平ネジ/C4×8 主送り歯(組) | WASHER 5 SCREW BRACKET/MAIN FEED DOG SCREW MAIN FEED DOG COMPLETE | 1 1 1 1 |
| 31 32 33 34 35 | XXXXXX XXXXXX 5492 5590 210155 | 主送り歯(組) 補助送り歯 平ネジ/C 1 × 6 平ネジ/C 4 × 1 0 . 5 差動送り台 | MAIN FEED DOG COMPLETE AUXILIARY FEED DOG SCREW SCREW DIFFERENTIAL FEED BAR | 1 1 1 1 |
| 36 37 38 | 210153 204114 204115 208245 5231 | リンク/差 動送リ ブッシュ 座 金 座 金 六角ネジ/ C 5 × 1 6. | LINK/DIFFERENTIAL FEED BUSHING WASHER 120186 01 1 5 SCREW | 1 1 1 |
| 40 41 42 43 44 | XXXXXX 1175-2 210156 206128 206129 | 差 助 送 リ 歯 平 ネ ジ / C 4 × 8 角 駒 ニ ー ド ル ベ ア リ ン グ 止 メ 輪 | DIFFERENTIAL FEED DOG SCREW BLOCK NEEDLE BEARING RING | 1 1 1 1 |
| 45 46 47 48 49 | 210157 5205 210158 2902 208168 | 案内(右)/送り台 平ネジ/C5×8 案内(左)/送り台 平ネジ/C5×10 ガスケット | GUIDE (RIGHT)/FEED BAR SCREW GUIDE (LEFT)/FEED BAR SCREW GASKET | 1 2 1 2 |
| 50 51 52 | 210160 5346 210159 | 案内/油切り 平ネジ/C3×4.2 油切り/送り台 | GUIDE/FEED BAR OIL SEAL SCREW OIL SEAL | 1 4 2 |



上下メス機構

KNIFE DRIVE MECHANISM

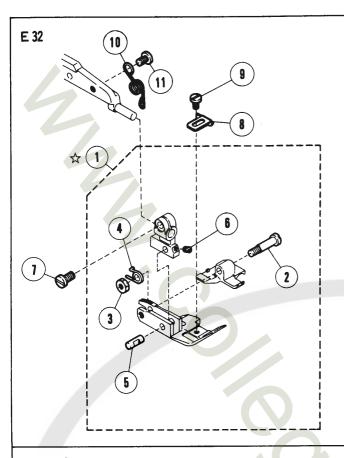
| REF. | PART NO. 部品番号 | 名 | 称 | | | NAME | QT. |
|----------------------------|---|------------------|-------------------|----------------|-----|---|-----------------------|
| 1 2 3 4 | 210269 210176 208579 210315B 210315 | 上平イメ | ススピスス 台台ン抱抱 | | | UPPER KNIFE LEVER UPPER KNIFE LEVER PIN UPPER KNIFE CLAMP 200784 09 1 | 1 1 1 1 |
| 5 6 7 | 210178A 210178 5118 2902 XXXXXX | 上メ平ネ | ジ/ C | | | UPPER KNIFE CLAMP 200784 09 1 SCREW 200784 09 1 UPPER KNIFE | 1 |
| 8 9 | 5088 | 六角 | ネジ/ | C 4 × 7 | . 5 | SCREW | 1 |
| 10 11 | 211376 210069 210068 | | ルシーシュ | n | | 200784 10 1 OIL SEAL BUSHING | 1 |
| 12 13 14 15 16 | 206180 210173 5376 210314 210268 | 平 ネ ク ラ | ド/L ジ/C ンク/ | $4 \times 1 2$ | . 5 | WASHER CONNECTION/UPPER KNIFE DRIVE SCREW CRANK/UPPER KNIFE DRIVE CRANK/UPPER KNIFE DRIVE | 1 1 2 1 1 |
| 17 18 | 210174 5457 | | ンクノジノC | 上メス 9×15 | | CRANK/UPPER KNIFE DRIVE SCREW | 1 |
| 19 20 21 | 210175 5461 201635 | 平行 | ピン ジ/C | | | PIN SCREW COLLAR | 1 1 1 |
| 22 23 24 25 | 5060 210067 210316 210179 | ブド下 | シュ さ 台 ス | 8 × 4. | 70 | SCREW BUSHING LOWER KNIFE HOLDER LOWER KNIFE HOLDER | 2 1 1 1 |
| 26 | 4009-1 | 平ネ | ジ / C | 5 × 7. | | SCREW | 1 |
| 27 28 | 210180 | 案内座金 | /下メ | ス台 | | GUIDE/LOWER KNIFE HOLDER 240586 10 1 | 1 |
| 29 30 | 5094 XXXXXX | 平ネ | ジ / C ス / 厚 | 5 × 2 6 x x | | SCREW LOWER KNIFE/THICK | 1 |
| 31 32 33 | 210184 2193 202340 | 六 角 圧 縮 | バネ | C 5 × 8 | . 5 | CLAMP/LOWER KNIFE SCREW SPRING | 1 1 1 |
| 34 35 | 210183 5117 | 下メ | スバネ | 受ケ 5 × 8. | | SPRING RETAINER SCREW | 1 |

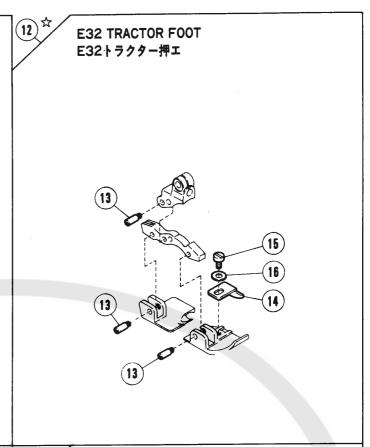


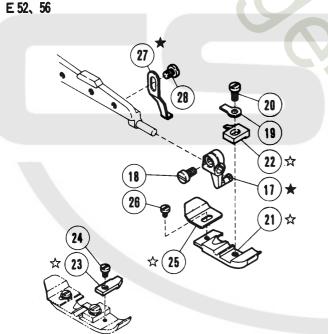
| 畑 | T | 機構 | E (1 | 1) |
|----|---|----------|-------|-----|
| 77 | _ | TAX TIPE | P 1 | . / |

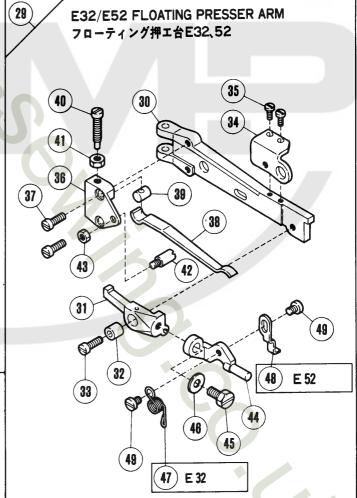
PRESSER FOOT MECHANISM (1)

| REF. | PART NO. 部品番号 | 名 | 卷 | NAME | QT. |
|----------------------------|---|------------------|---|---|-----------------------|
| 1 2 3 | 211636 2285 | | - / 足揚ゲ ネジ/ C 9 | LEVER/FOOT LIFT SCREW | 1 |
| 4 | 211637 5481 | | リバネ 付ネジ/C5 | 250986 10 1 SCREW | 1 |
| 5 6 7 8 | 210335 210329 5457 212988 210330 | レ 平 ネ ジ | ク / 足 揚 ゲ レ バ ー ー / 押 エ 揚 ゲ ジ / C 9 × 1 5 リ バ ネ リ バ ネ | LINK/FOOT LIFT LEVER LEVER/FOOT LIFT SCREW SPRING 250986 01 1 | 1 1 1 |
| 9 10 11 12 13 | 5276 5426 210728 5292 210727 | 六カル | ジ/C3×2.7 | SCREW NUT COLLAR SCREW BUSHING | 1 1 1 2 1 |
| 14 15 16 17 18 | 2133-1 210326 210321 210322 210323 | 軸/エン | 押エ台台グノ押エ台 | SCREW SHAFT/FOOT LIFT PRESSER ARM HINGE/PRESSER ARM PIN | 1 1 1 1 1 |
| 19 20 21 | 5292 202451 | | | SCREW CHAIN CUTTER | 1 |
| 22 | 2921 210517 | | ジ / C 3 × 4 ッパ - / 押 エ 台 | 130788 03 1 STOPPER/PRESSER ARM | 1 |
| 23 24 25 26 27 | 5117 210325 4009-1 208537 210337 | スト平ネ | ッパー/押エ台 ジ/ C 5 × 7.5 棒 (組) | SCREW STOPPER/PRESSER ARM SCREW PRESSER BAR COMPLETE SPRING | 2 1 2 1 1 |
| 28 29 30 31 32 | 208774 202645 201395 208599 5029 | 調手圧案平節揚縮内ネ | 輪 バネ 板 | THUMB SCREW PLUNGER SPRING BUSHING SCREW | 1 1 1 1 1 |
| 33 34 35 36 37 | 208598 202647A 210336 210337 208774 | | , リングピン /押エ台 バネ | LEVER/HAND LIFT PIN GUIDE/PRESSER ARM SPRING THUMB SCREW | 1 1 1 1 |
| 38 39 40 41 | 210324 210328 210338 5554 210307 | レバ | ナット - / 手 揚 ゲ ネジ / C 5 | 051284 09 1 ADJUSTING SCREW NUT LEVER/HAND LIFT SCREW WASHER | 1 1 1 1 |
| 42 43 70 71 72 | 5232 207924 213559 213558 1229 | 座 フィ フィ | ン ガ ー ガ ー ド ン ガ ー ガ ー ド | SCREW WASHER FINGER GUARD FINGER GUARD SCREW | 1 1 1 1 2 |









で注音しがさい

- ★ ミシンによって異なる場合があります。46~47頁の専用 部品欄参照の上、48~73頁で確認してください。
- ☆ゲージパーツです。80~159頁の構成図又は、160~175頁 の表で確認してください。

PLEASE NOTE:

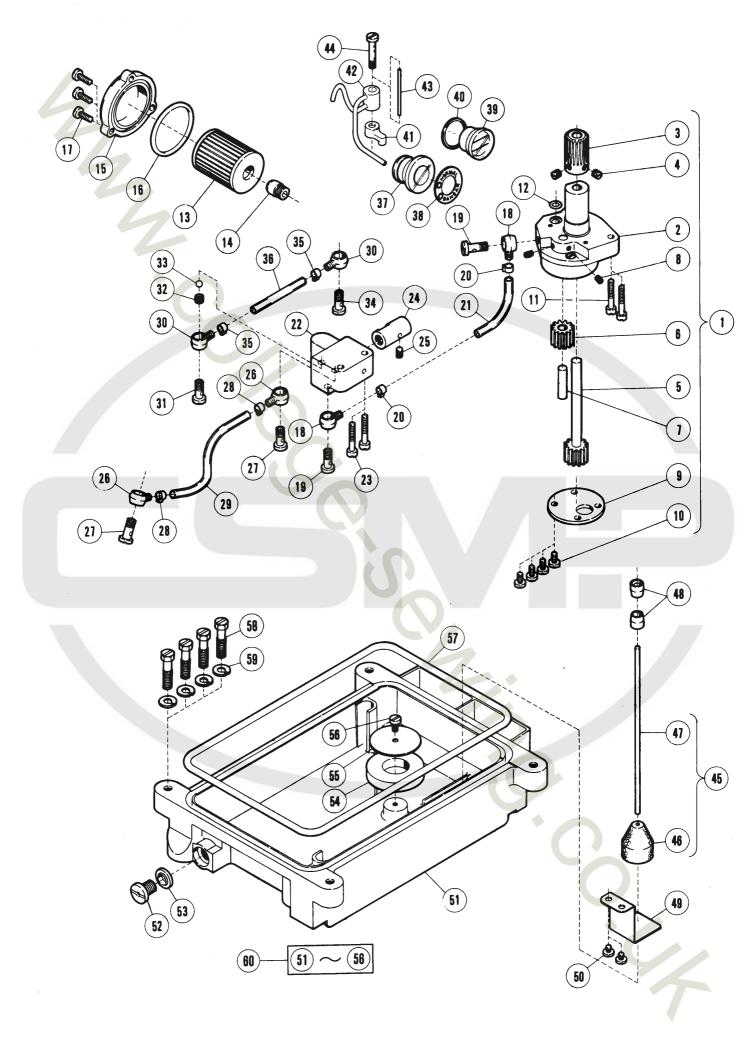
- ★ Different part may be used depending on the machine. So please refer to the column of the specific parts on page $46\sim47$ and confirm the correct part on pages $48\sim73$.
- ☆ This is one of the gauge parts. Please confirm the correct part by the charts on pages 80~159 or by the lists on pages 160~175.

PRESSER FOOT MECHANISM (2)

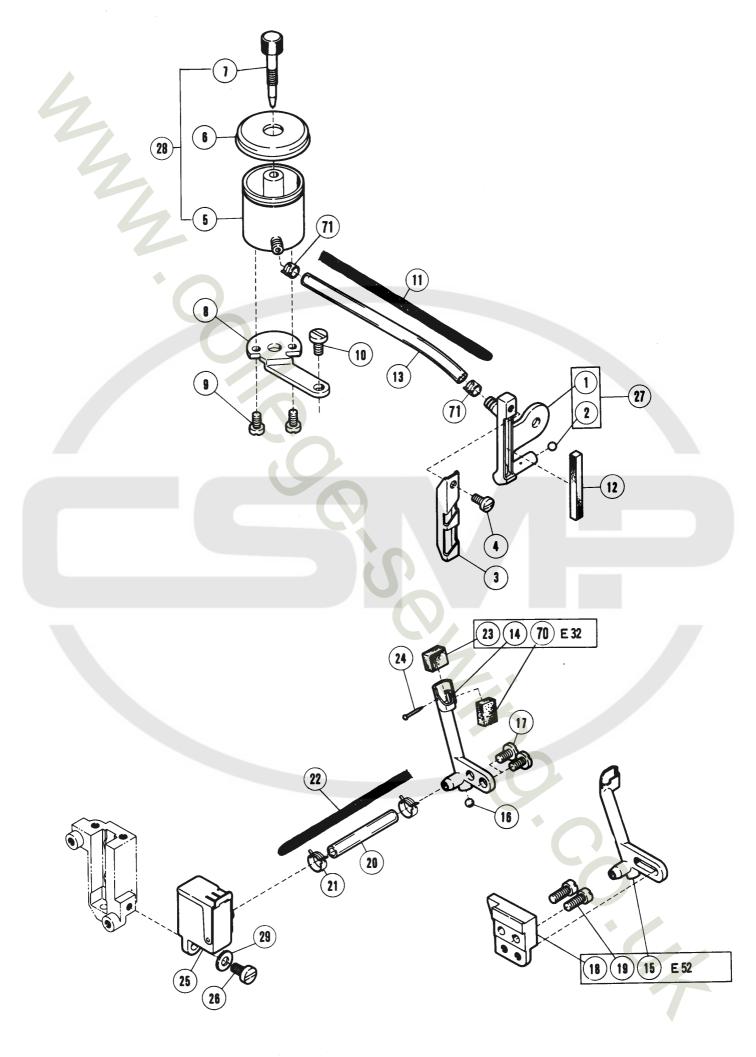
| REF. | PART NO. 部品番号 | 名 | 称 | | | | NAME Q | T. |
|----------------------------------|--|-------------|--------------|---------------------------------------|---|----------|--|-----------------------|
| 1 2 3 4 5 | XXXXXX 208528 5409 208913 208527 | ピカネ | 付ネ | | 3 | | PRESSER FOOT COMPLETE SCREW NUT SPRING PIN | 1 1 1 1 |
| 6 7 8 9 10 | 5223 5328 208531 5030 210341 | 平補平 | ジ/押エ | C 1 × | 6. | 3 | SCREW SCREW FABRIC GUARD SCREW SPRING | 1 1 1 1 |
| 11 12 13 14 15 | 2921 XXXXXX 208958 204683 5157 | 押ピ補助 | (付えれて | C 3 ×) トラジ/ C C 3 × | クタ 3 | 5 | SCREW TRACTOR FOOT COMPLETE SCREW FABRIC GUARD SCREW | 1 1 1 1 |
| 16 17 18 19 | 202875 208525-B 208525 5328 201156 | ブラ平ネ | ケッケッ | ト/ 排 C 4× | 1 I I I I I I I I I I I I I I I I I I I | 3 | WASHER BRACKET/PRESSER FOOT 060484 09 1 SCREW SET PLATE/PRESSER FOOT | 1 1 1 1 |
| 20 21 22 23 24 | 5089 XXXXXX XXXXXX XXXXXX 1231 | 押押補助工工工助 | · 爪 · 押 エ | C 3 × | | 4 5 | SCREW PRESSER FOOT PRESSER FOOT FINGER FABRIC GUARD SCREW | 1 1 1 1 |
| 25 26 27 28 | XXXXXX 5030 210340 5346 2921 | 平ス平 | ッパジ/ | 板 C 1 × - / 押 C 3 × C 3 × | 4. | 3 2 | UNCURLER SCREW STOPPER/PRESSER FOOT SCREW 170289 09 1 | 1 1 1 1 |
| 29 30 31 32 33 | 211568 211509 211510 211511 5003 | 押レブッ | 台 ー シュ | ィング C 3 × | | 台 組 5 | FLOATING PRESSER ARM PRESSER ARM LEVER BUSHING SCREW | 1 1 1 1 |
| 34 35 36 37 38 | 211512 2922 211513 5003 211514 | 平ネブラ | ケッジ/ | C 1 × | | 5 5 | LEVER HOLDER SCREW BRACKET SCREW FLAT SPRING | 1 2 1 2 1 |
| 39 40 41 42 43 | 211515 5538 3091 5539 5409 | ピ六段 | ナッネジ | ジ / C ト / C / C 3 ト / C | 4 | 1 9 | PIN SCREW NUT SCREW NUT | 1 1 1 1 |
| 44 45 46 47 48 49 | 211516 2193 201185 211517 209314 2921 | 六座ネス | リバッパ | / C 5 | I | . 5 | BRACKET SCREW WASHER SPRING STOPPER/PRESSER FOOT SCREW | 1 1 1 1 1 |

LUBRICATING MECHANISM

| | PART NO. 部品番号 | 名 | 称 | | | | | NAME | QT. |
|----------------|--|-----------|-----------------------|-------------------|-----|-----|---------------|--|-----------------------|
| 2 3 4 | 212972-91 212976 211531 5060 212978-91 | ポウォ 止ネ | ププージター | 体 ホイ C 8 | X | 4. | 5 | TROCHOID PUMP ASSEMBLY TROCHOID PUMP WORM WHEEL SCREW ROTOR (INSIDE) SHAFT | 1 1 1 2 1 |
| 7 8 9 | 212979 212980 206468 212981 212982 | | タピター | | | | | SHAFT ROTOR (INSIDE) PIN ROTOR (OUTSIDE) PLATE | 1 1 1 1 |
| | 202982 213578 213579 1175-2 5095 | 当金平さ | ルタジノジノ | C 4 | | | | 260790 15 1 FILTER GUIDE SCREW SCREW | 1 1 3 2 |
| 17 18 | 5145 204185 206233 210200 210201-FD | 0 レフラ | ジンメケル | F / | | | タ | SCREW O RING OIL FILTER BRACKET/OIL FILTER OIL FILTER CAP | 4 1 1 1 1 |
| 23 | 206431 5118 200136 205113A 200152 | 継手 | ジ/・バイ・ | | × 1 | 1 2 | | O RING SCREW JOINT OIL TUBE JOINT SCREW | 1 3 2 1 2 |
| 26 27 28 | 202199 210198 210199 210190 211369 | 給油銘板 | ン 標 給 / / ル ゲ · | 由標 | | | | CLAMP OIL MONITOR COMPLETE NAME PLATE/OIL MONITOR OIL SIGHT GAUGE WASHER | 2 1 1 1 1 |
| 31 32 | 212188 212998 210193 179257-05 210191 | 噴継オフフ | ネジ ル 指 カ ー ト |)范 | 組) | | | OIL DISTRIBUTOR JOINT SCREW INDICATOR COMPLETE FLOAT 281183 09 1 | 1 1 1 1 |
| 35 36 37 | 210192 210194 210510 2905 212634 | 案 内 イネ | 指オ指/バンルジル | イル 元 受 5 | × 4 | ŀ . | 5 | INDICATOR INDICATOR GUIDE INDICATOR SUPPORT SCREW OIL RESERVOIR COMPLETE | 1 2 1 2 1 |
| 40 41 | 210211 5138B 202287A 210521 5117 | 平座な | ル パン ジ / I ネッ (| H 1 | 座 | | 2 5 | OIL RESERVOIR SCREW WASHER MAGNET BRACKET SCREW | 1 1 1 1 1 |
| 45 46 47 | 210212 5133 202045 210520 9A3002 | バネリマグ | ボル | | - ル | , | | O RING BOLT SPRING WASHER MAGNET FILTER SEAL | 1 4 4 1 1 |



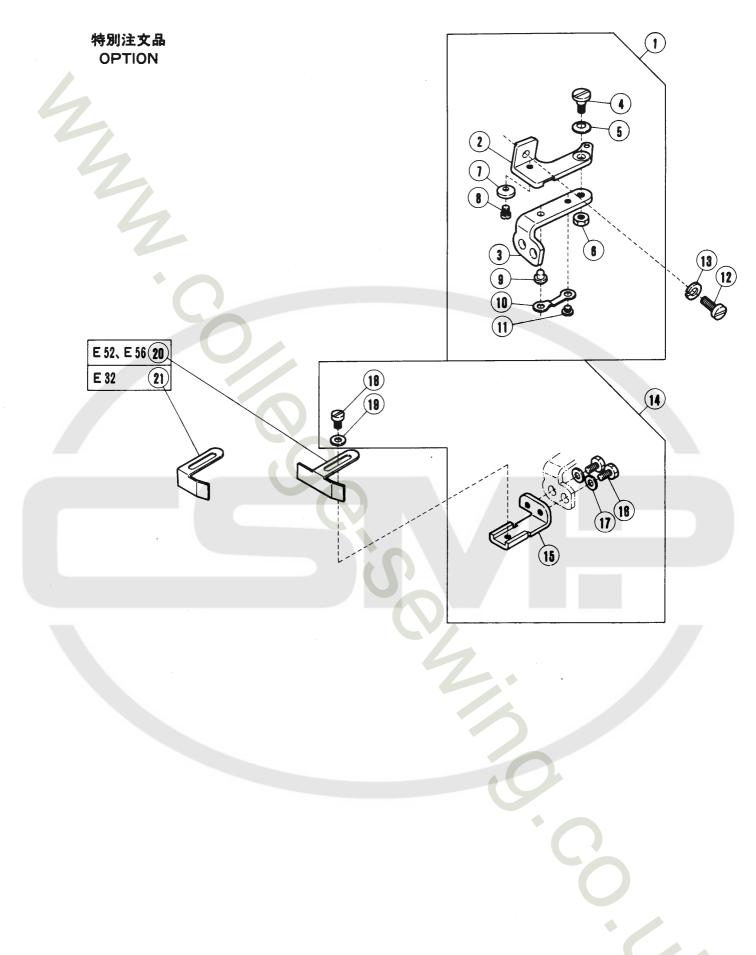
| 給油 | 機構(旧) | | | | | LUBRICATING MECHANISM | (OLD) |
|---|---|------------------|--|-------------|-------------|---|----------------------------|
| | PART NO. 郑品番号 | 名 | 称 | | | NAME | QT. |
| 2 2 3 2 4 | 211532 210188 211531 5060 208687 | ポウ止 | ププージプ (本ム/ギ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ | × 4. | 5 | GEAR PUMP COMPLETE GEAR PUMP WORM WHEEL SCREW GEAR | 1 1 1 2 1 |
| 7 2 | 201295 204184 1458 201293A 5117 | 止れ板 | ギャー ジ/ C 5 | | 5 | GEAR GEAR SHAFT SCREW PLATE SCREW | 1 1 2 1 4 |
| 13 2 14 2 | 5095 804185 806233 810200 810201-FD | 0エブ | ジンメケル C 5 グントト ー 董 | フィル | ター | SCREW O RING OIL FILTER BRACKET/OIL FILTER OIL FILTER CAP | 2 1 1 1 1 |
| 17 18 2 19 2 | 806431 5118 800136 800152 802199 | 平継継 | ング ジ/ C 5 ネジ ンプ | × 1 2 | | O RING SCREW JOINT JOINT SCREW CLAMP | 1 3 2 2 2 2 |
| $\begin{array}{ccc} 22 & 2 \\ 23 & \end{array}$ | 210701 210207 5094 205635 1458 | バ イ ネ イ | - パンス/ C 5 (5 (5) (5) (5) (5) (7) (| × 2 6 組) | | OIL TUBE BY-PASS ASSEMBLY SCREW BY-PASS VALVE ASSEMBLY SCREW | 1 1 2 1 1 |
| 27 2 28 2 29 2 | 200136 200152 202199 205763 200136 | クラ | ネジーブ | | | JOINT JOINT SCREW CLAMP OIL TUBE JOINT | 2 2 2 1 2 |
| 32 2 33 2 34 2 | 200152 210744 200144 200152 202199 | 逆ボ継ー手 | ネ 弁 座 ル ジ プ | | | JOINT SCREW POST BALL JOINT SCREW CLAMP | 1 1 1 1 2 |
| 37 2 38 2 39 2 | 210208 210198 210199 210190 211369 | 給油銘板 | ー ブ 標 示 (組 / 給 油 標 ル ゲ ー ジ | 示 | | TUBE OIL MONITOR COMPLETE NAME PLATE/OIL MONITOR OIL SIGHT GAUGE WASHER | 1 1 1 1 1 |
| 42 2 43 2 44 2 | 210202 212188 210205 210204 210193 | 噴平継 | ブ 管 ピネル ク シジ 指 (| 組) | | LUBRICATION BLOCK OIL DISTRIBUTOR PIN JOINT SCREW INDICATOR COMPLETE | 1 1 1 1 |
| 47 2 48 2 | 79257-05 10192 10194 10510 2905 | 案 内 オ イ | ール/ ルイ ト 指オ 指 / ア イ 示 C 5 | | 5 | FLOAT INDICATOR INDICATOR GUIDE INDICATOR SUPPORT SCREW | 1 1 2 1 2 |
| 5 2 5 3 2 5 4 2 | 10211 5138B 02287A 10520 | 平 ガ マ グ | ル パ H 1 ケ y y ト ネ y ト ネ | | 2 | OIL RESERVOIR SCREW GASKET MAGNET MAGNET BRACKET | 1 1 1 1 |
| 58 59 2 | 5117 210212 5133 202045 12634 | 〇六パ | ジング C 5 グ / ト を パ か | w w | 5 | SCREW O RING BOLT SPRING WASHER OIL RESERVOIR COMPLETE | 1 1 4 4 1 |
| | | | | | -41- | | |



H.R.装置

H.R. DEVICE

| REF. | PART NO. 部品番号 | 名称 | NAME | QT. |
|----------|------------------------|------------------------|--------------------------------------|--------|
| 1 | | 針冷却器 | NEEDLE THREAD LUBRICATOR | 1 |
| 2 | 211315-ME 240097 | 針 冷 却 器 栓 | 280983 09 1 PLUG | 1 |
| | 210214 | 栓 | 280983 09 1 | 1 |
| 3 | 211316 | 糸 案 内 | THREAD GUIDE | 1 |
| 4 | 1202 | 平ネジ/C4×7 | SCREW SILICONE OIL RESERVOIR (UPPER) | 1 |
| 5 6 | 202476-1 $202476-4$ | シリコンタンク(上) | CAP | 1 . |
| 7 | 202476-3 | 油量調節棒 | SILICONE OIL REGULATOR | 1 |
| 8 | 211317 | ブラケット | BRACKET | _ |
| 9 | 1202 | 平ネジ/C4×7 | SCREW | 2 |
| 10 | 5117 | 平ネジ/C5×8.5 給油艇 | SCREW OIL WICK | 1 1 |
| 11 12 | 202176 211318 | ガェルト | OIL FELT | 1 |
| 13 | 211319 | チューブ | OIL TUBE | 1 |
| 14 | 210317 | 針冷却器 | NEEDLE COOLER | 1 |
| 15 | 210213 | 針冷却器 | NEEDLE COOLER | 1 1 |
| 16 | 210214 | 栓 | PLUG | 2 |
| 17 | 5091 | 平ネジ/C5×7.5 ブラケット | SCREW BRACKET/NEEDLE COOLER | 1 |
| 18 | 210215 | | | |
| 19 | 5002 | 平ネジ/C5×10.5 | SCREW | 2 1 |
| 20 | 211639 | チューブ | OIL TUBE TUBE CLAMP | 2 |
| 21 | 200155 | クランプ | 101286 01 2 | |
| 22 | 202133 | 給油紐 | OIL WICK | 1 |
| | | | 100685 01 1 | |
| | 204270 | フェルト | 100685 01 1 OIL WICK | 1 |
| 23 | 204466 | 給油フェルト止ビン | PIN | ī |
| 24 25 | 210766 210539 | シリコンタンク(下)組 | SILICONE OIL RESERVOIR (LOWER) | 1 |
| 26 | 5345 | 平ネジ/C5×11 | SCREW | 1 |
| | 010005 NE | 41 A 41 HB (41 \ | NEEDLE COOLER ASSEMBLY | 1 |
| 27 28 | 212635-ME 205897-91 | 針冷却器(組) シリコンタンク(上)組 | SILICONE OIL RESERVOIR (UPPER) | ī |
| 29 | 201185 | 座金 | WASHER | 1 |
| 70 | 240178 | <u> </u> | OIL FELT | 1 2 |
| 71 | 200155 | クランプ | TUBE CLAMP | 4 |



当定規

FABRIC EDGE GUIDE

| REF. | PART NO. 部品番号 | 名 称 | NAME | QT. |
|----------------------------|--|---|--|-----------------------|
| 1 2 3 4 5 | 210685 210680 210681 5184 201191 | 定 規 ブ ラ ケ ッ ト (組) 定 規 ブ ラ ケ ッ ト ヒ ン ジ / 定 規 ブ ラ ケ ッ 段 付 ネ ジ / C 5 皿 バ ネ | CLOTH GUIDE BRACKET | 1 1 1 1 |
| 6 7 8 9 10 | 3044 210682 5053 210683 210684 | 六角ナット/C5 ストッパー/ヒンジ 平ネジ/C4×4.8 段付ピン 板バネ | NUT STOPPER SCREW PIN FLAT SPRING | 1 1 1 1 |
| 11 12 13 14 15 | 2906 5118 202286 210686 210687 | 平ネジ/C4×2.6 平ネジ/C5×12 バネ座金 当定規台(組) 当定規台 | SCREW SCREW SPRING WASHER BRACKET COMPLETE/EDGE GUIDE BRACKET/EDGE GUIDE | 1 1 1 1 |
| 16 17 18 19 20 | 5088 167066 1202 167066 204667 | 六角ネジ/C4×7.座金平ネジ/C4×7座金当定規 | 5 SCREW WASHER SCREW WASHER EDGE GUIDE | 2 2 1 1 1 |
| 21 | 201233A | 当定規 | EDGE GUIDE | 1 |

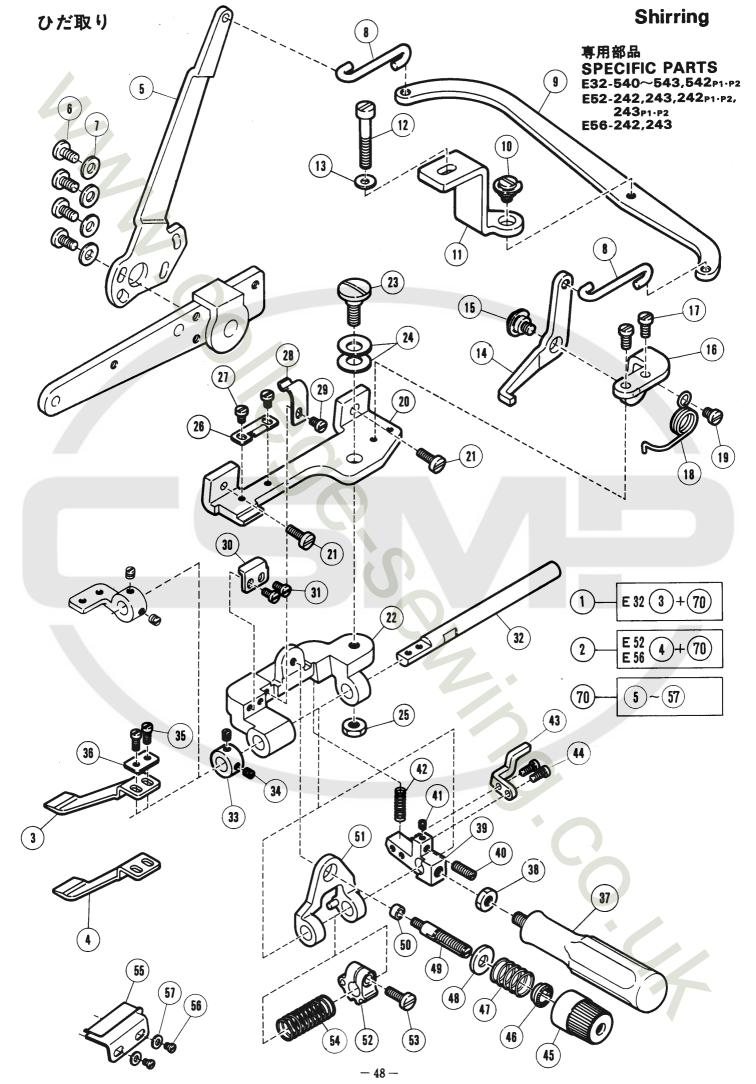
SPECIFIC PARTS 1 GAUGE PARTS 2

| E32 | 1 | 2 |
|----------------|-------------|---------|
| E32-355 | 54-55 | 100-101 |
| 359 | " | " |
| 555 | " | " |
| 555A | | " |
| 559 | 54 55 | " |
| 410 /516-211- | | 80-81 |
| 410 /516-212- | F0 F0 | " |
| 410A /516-212- | 52-53 | " |
| 410B /516-212- | " | " |
| 411 /516-232- | | 84-85 |
| 420 /516-213- | | 82-83 |
| 421 | | 86-87 |
| 420A /516-213- | 52-53 | 82-83 |
| 420B /516-213- | " | " |
| 430 /516-233- | | 84-85 |
| 431 /515-233- | 52-53 | " |
| 434 | " | . " |
| 440 /516-255- | | 88-89 |
| 450 /516-335- | 52-53 | 90-91 |
| 451 /516-355- | " | " |
| 452 /516-435- | " | " |
| 453 /516-455- | " | " |
| 540 /516-233- | 48-49 | 92-93 |
| 541 /516-335- | 48-51 | " |
| 542 /516-253- | 48-49 | 94-95 |
| 542P1/516-253- | 48-51 | 96-97 |
| 542P2/516-253- | " | " |
| 543 /516-355- | " | 94-95 |
| 550 /516-213- | 5455 | 98-99 |
| 551 /516-233- | " | " |

| E56 | 1 | 2 |
|-------------------|---------|---------|
| E56-110/504-102-W | 70-71 | 142-143 |
| 111/504-102-W | " | " |
| 120/514-243-N | | 148-149 |
| 121/504-233-W | 70-71 | 144-145 |
| 121/504-243-N | " | " |
| 130/504-253-W | | 146-147 |
| 130/504-263-N | | " |
| 131/512-253-W | | 148-149 |
| 131/514-253-W | | " |
| 132/514-263-W | | " |
| 133/514-263-N | | " |
| 134/504-233-W | | 144-145 |
| 136/504-253-W | | 146-147 |
| 210/505-223-N | 56-57 | 150-151 |
| 211/503-223-N | " | " |
| 220/503-233-W | 68-69 | " |
| 223/503-203-W | " | " |
| 230/503-133-W | 70 – 71 | 152-153 |
| 230/503-233-W | " | " |
| 231/503-123-N | " | " |
| 231/504-123-N | " | " |
| 232/504-100-W | " | 154-155 |
| 233/504-102-W | " | " |
| 234/505-204-N | " | " |
| 242/504-253-W | 48-49 | 156-157 |
| 242/504-263-W | " | " |
| 243/512-253-W | " | " |
| 243/512-263-W | " | " |
| 243/514-253-W | " | " |
| 243/514-263-W | " | " |
| 270/521-100-N | 72-73 | 158-159 |
| 271/505-100-N | " | " |
| 272/521-202-N | " | " |
| | | |

| E52 | 1 | 2 |
|--------------------|----------|--|
| E52-121 /504-233-W | 62-63 | 102-103 |
| 121 /504-243-N | " | " |
| 121T /504-243-N | " | " |
| 130 /504-253-W | | 106-107 |
| 130 /504-263-N | | 104-105 |
| 130P1/504-253-W | 58-59 | 128-129 |
| 130P2/504-253-W | " | " |
| 130T /504-263-N | 62-63 | 104-105 |
| 131 /512-353-W | " | 108-109 |
| 131 /514-353-W | " | " |
| 131P1/514-353-W | 58-59 | 128-129 |
| 131P2/514-353-W | " | " |
| 132 /514-363-W | 62-63 | 108109 |
| 133 /514-363-N | " | " |
| 133Z /514-363-N | | " |
| 134 /504-233-W | | 116-117 |
| 135 /512-373-W | 62-63 | 110-111 |
| 136 /504-253-W | | 106-107 |
| 137 /514-323-N | 62-63 | 112-113 |
| 140 /514-385-W | " | 110-111 |
| 141 /504-463-W | 6465 | 114-115 |
| 142 /512-463-W | <i>"</i> | , |
| 142 /514-463-W | " | " |
| 143 | | 110-111 |
| 183 | | 110-111 |
| 183T | | " |
| 184 | , | " |
| 185M | | 120-121 |
| 186 186A | | |
| | | " |
| 187M | | " |
| 188 | F0 F8 | // |
| 210 /505-223-N | 56—57 | 122-123 |
| 210C /505-223-N | " | " |
| 211 /503-223-N | | |
| 212 /505-223-N | " | " |
| 212T | 00.00 | 116 117 |
| 220 /503-233-W | 6869 | 116-117 |
| 221 /504-365-W | 60 60 | 124-125 |
| 223K /503-203-W | 68-69 | " |
| 227 /504-485-W | | 126—127 |
| 230 /503-233-W | | // // // // // // // // // // // // // |
| 230 /504-233-W | | |
| 231 /504-223-N | 40 40 | // |
| 242 /504-253-W | 48-49 | 130-131 |
| 242 /504-263-W | 40 51 | " |
| 242P1/504-253-W | 48-51 | " |
| 242P2/504-253-W | " | " |
| 243 /512-353-W | " | 132—133 |
| 243 /512-363-W | " | " |

| E52 | 1 | 2 |
|------------------------------------|-------|------------------|
| 243 /514-353-W 243 /514-363-W | 48-51 | 132—133 |
| 243P1/514-353-W | " | , |
| 243P2/514-353-W 250 /514-363-N | 64—65 | 134—135 |
| 250C /514-363-N | " | " |
| 252 /512-463-W 252 /514-463-W | " | " |
| 253 | | 136-137 |
| 253K | | " |
| 254 255 | | 138-139 |
| 255 260 /504-303-W | 66-67 | ″ 140—141 |
| 261K /504-403-W 262K | .# | 140 <u>~</u> 141 |
| 350P1/504-253-W | 60-61 | 128-129 |
| 350P2/504-253-W | " | " |
| 351P1/514-353-W 351P2/514-353-W | ,, | " |
| | | ., |



専用部品

E32-540~543,542_{P1·P2} E52-242,243,242_{P1·P2},243_{P1·P2} E56-242,243

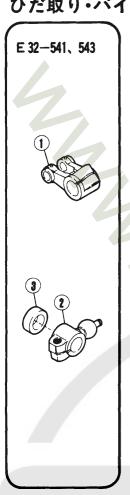
SPECIFIC PARTS

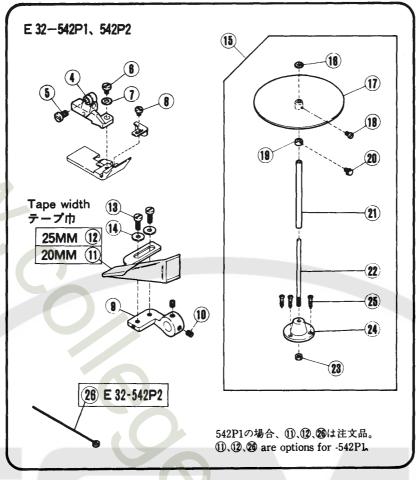
E32-540~543,542_{P1·P2} E52-242,243,242_{P1·P2},243_{P1·P2} E56-242,243

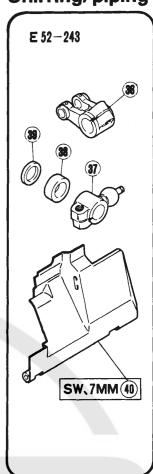
| REF. | PART NO. 部品番号 | 名 | 称 | | NAME | T. |
|----------------------------|--|-------|--|------------------|---|-----------------------|
| 1 2 3 4 5 | 211101 211100 210953 210954 211092 | シャブレ | - リング装 - リング装 ド ド | · 置(組) · 置(組) | SHIRRING ATTACHMENT COMPLETE SHIRRING ATTACHMENT COMPLETE BLADE BLADE LEVER | 1 1 1 |
| 6 7 8 9 10 | 2193 200098 211093 211094 5316 | 座金リンバ | ク | | SCREW WASHER LINK LEVER SCREW | 4 4 2 1 1 |
| 11 12 13 14 15 | 211095 5094 137142 211096 5316 | 平全レバ | | | BRACKET SCREW WASHER LEVER SCREW | 1 1 1 1 |
| 16 17 18 19 20 | 211097 5142 211098 1234 210935 | 平ネジマネ | ケット ジ/C4× リバネ ジ/C4× ケット | | BRACKET SCREW SPRING SCREW BRACKET | 1 2 1 1 |
| 21 22 23 24 25 | 5118 210936 5513 204888 5104 | ブ段川 | ジ/C5× ケット ネジ/C8 ネ ナット/C | | SCREW BRACKET SCREW SPRING NUT | 2 1 1 2 1 |
| 26 27 28 29 30 | 210947 1206 210946 1206 210945 | 板バ平ネ | ジ/C4× | | FLAT SPRING SCREW FLAT SPRING SCREW STOPPER | 1 2 1 1 1 |
| 31 32 33 34 35 | 5328 210937 206225 1457-1 5029 | 軸カル | ジ/ C 4 × - ジ/ C 5 × ジ/ C 5 × | 3.3 | SCREW SHAFT COLLAR SCREW SCREW | 2 1 1 2 2 |
| 36 37 38 39 40 | 210955 210948 5104 211614 1435 | ブラ | | | WASHER LEVER NUT BRACKET SCREW | 1 1 1 1 |
| 41 42 43 44 45 | 5292 210952 211099 5029 208447 | 圧縮助平ネ | ジ / C 3 × バネ 板 / C 5 × ナット | | SCREW SPRING PLATE SCREW POST NUT | 1 1 1 2 1 |
| 46 47 48 49 50 | 208448 210940 204091 5082A 210944 | 圧縮座金 | 棒 / C 5 | | SPRING BUSHING SPRING WASHER SCREW STUD WASHER | 1 1 1 1 1 |
| 51 52 53 54 55 | 211613 210938 5118 210939 210961 | | チ ジ/C5× バネ | 1 2 | GUIDE LATCH SCREW SPRING CLOTH GUIDE | 1 1 1 1 |
| 56 57 70 | 1234 137906 212586 | 座金 | ジ / C 4 × - リング装 | | SCREW WASHER SHIRRING ATTACHMENT COMPLETE | 2 2 1 |

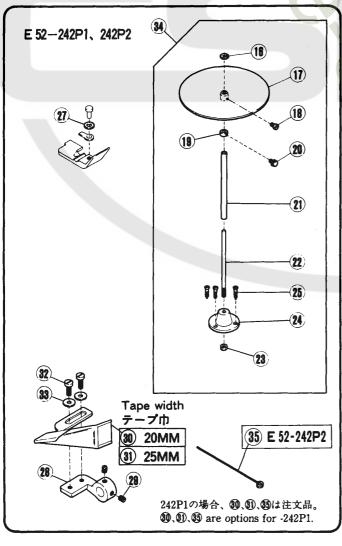
ひだ取り・パイピング

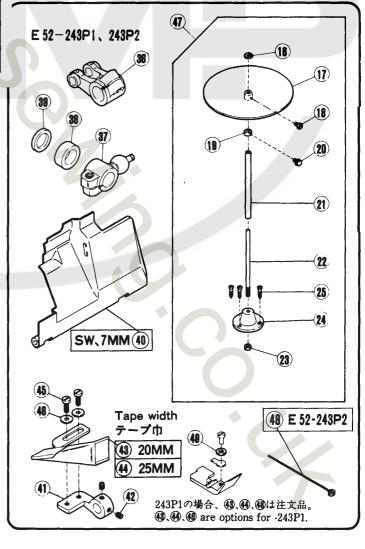
Shirring/piping







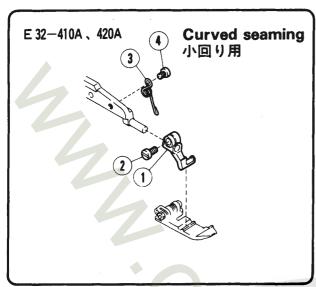


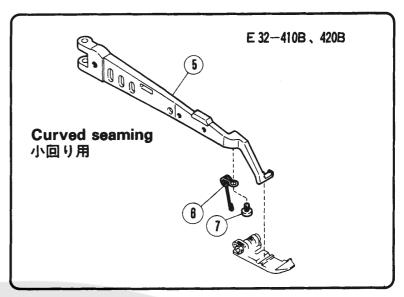


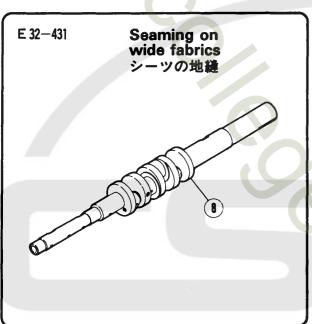
専用部品 E32-541,-543,-542_{P1,-}542_{P2} E52-242_{P1,-}242_{P2,-}243,-243_{P1,-}243_{P2}

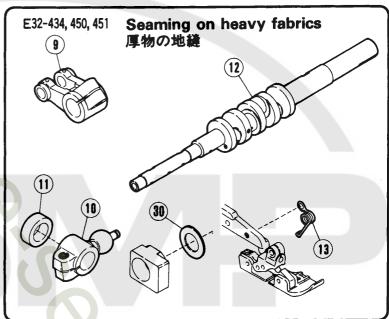
SPECIFIC PARTS FOR E32-541,-543,-542_{P1},-542_{P2} E52-242_{P1},-242_{P2},-243,-243_{P1},-243_{P2}

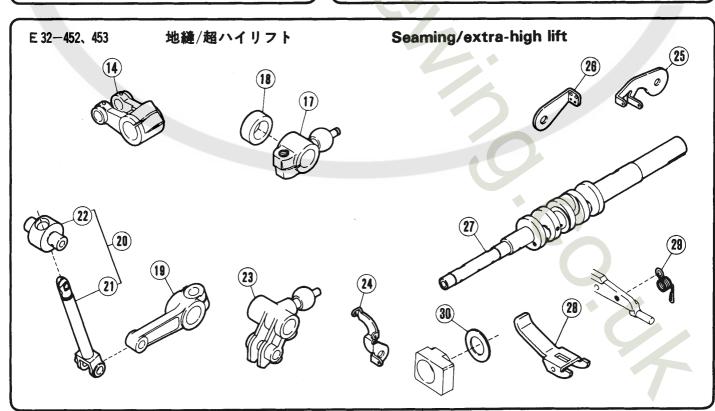
| REF. | 4291,-24202,-2 PART NO. | 243,-24371,-24072 | | ř |
|----------------------------|---|---|---|-----------------------|
| NO. | 部品番号 | 名 称 | NAME | QT. |
| 1 2 3 4 5 | 210231 210731 210267 208554 5328 | クランク/針 クランク/上ルーパー スペーサー 押エ取付台(組) 平ネジ/C4×6.3 | CRANK/NEEDLE DRIVE CRANK/UPPER LOOPER SPACER BRACKET COMPLETE SCREW | 1 1 1 1 |
| 6 7 8 9 10 | 2921 202875 5077 210962 5210 | 平 ネ ジ / C 3 × 4 座 金 平 ネ ジ / C 1 × 3 ブ ラ ケ ッ ト / バ イ ン ダ - 止 ネ ジ / C 7 × 4 | SCREW WASHER SCREW BRACKET/BINDER SCREW | 1 1 1 1 2 |
| 11 12 13 14 15 | 211885 211886 1202 167066 403 | バインダー(20) バインダー(25) 平ネジ/C4×7 座金 テープガイド(組) | BINDER (20) BINDER (25) SCREW WASHER TAPE DISC ASSEMBLY | 1 1 2 2 1 |
| 16 17 18 19 20 | 406 404 4012 407 408 | フェルト カノコ台 平ネジ/ M 4 × 1 2 カラー 鯛節ネジ | FELT TAPE DISC SCREW COLLAR ADJUSTING SCREW | 1 1 1 1 |
| 21 22 23 24 25 | 405 409 4818 410 4908 | 取 付 棒 軸 六 角 ナット / M 6 ブラケット 木 ネ ジ (皿) / 4 . 5 | FIXING ROD SHAFT NUT BRACKET SCREW | 1 1 1 1 3 |
| 26 27 28 29 30 | 413 202588 210962 5210 211885 | テープ通シ具 座金 ブラケット/バインダー 止ネジ/C7×4 バインダー(20) | TAPE INSERTING TOOL WASHER BRACKET/BINDER SCREW BINDER (20) | 1 1 2 1 |
| 31 32 33 34 35 | 211886 1202 167066 403 413 | バインダー(25) 平ネジ/C4×7 座金 テープガイド(組) テープ通シ具 | BINDER (25) SCREW WASHER TAPE DISC ASSEMBLY TAPE INSERTING TOOL | 1 2 2 1 1 |
| 36 37 38 39 | 210231 210231A 210731 210267 206180 | クランク/針 クランク/針 クランク/上ルーパー スペーサー 座金 | CRANK/NEEDLE DRIVE 150789 15 1 CRANK/UPPER LOOPER SPACER WASHER | 1 1 1 1 |
| 40 41 42 43 44 | 211702 210962 5210 211885 211886 | 前 カバー ブラケット/バインダー 止ネジ/C7×4 バインダー(20) バインダー(25) | FRONT COVER BRACKET/BINDER SCREW BINDER (20) BINDER (25) | 1 1 2 1 |
| 45 46 47 48 49 | 1202 167066 403 413 202588 | 平 ネ ジ / C 4 × 7 座 金 テ ー プ ガ イ ド (組) テ ー プ 通 シ 具 座 金 | SCREW WASHER TAPE DISC ASSEMBLY TAPE INSERTING TOOL WASHER | 2 2 1 1 1 |











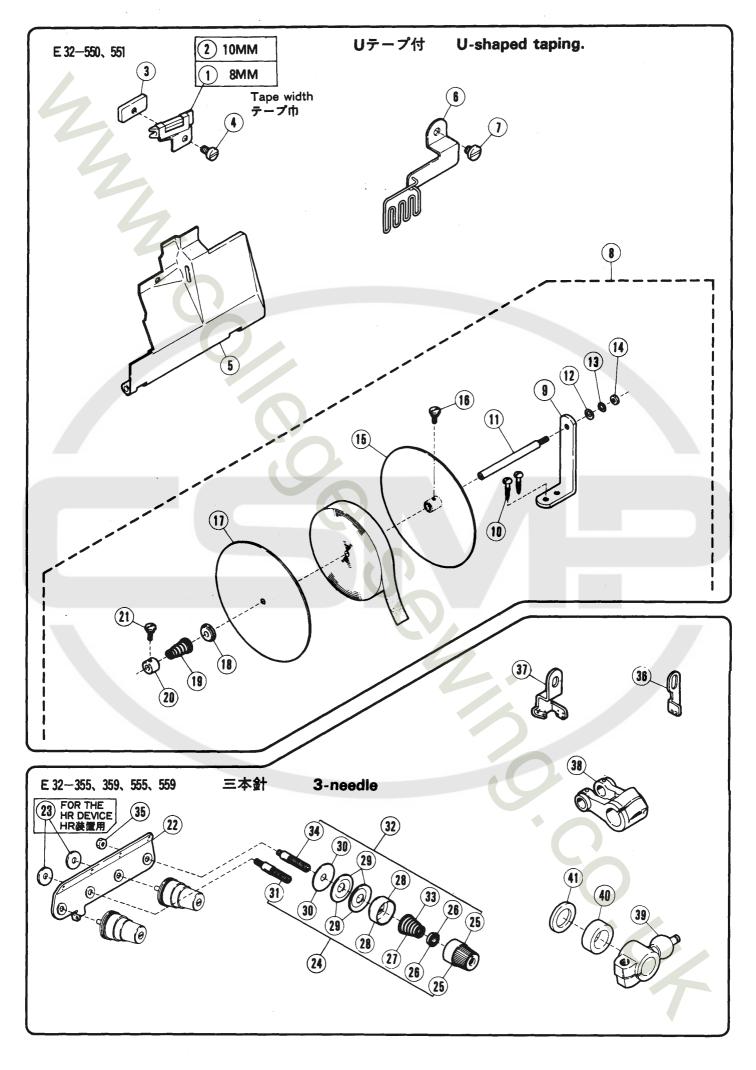
専用部品

E32-410A,-410B,-420A,-420B,-431, -450,-451,-452,-453

SPECIFIC PARTS FOR

E32-410A,-410B,-420A,-420B,-431, -450,-451,-452,-453

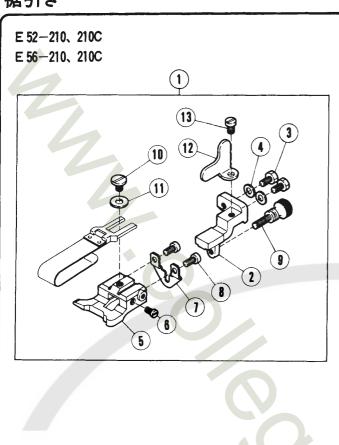
| |)U,-451,-452,- | 700 | | | |
|----------------------------|---|---|-------------------------|--|------------------|
| REF. NO. | PART NO. 部品番号 | 名 称 | 1 | NAME | QT. |
| 1 2 3 4 5 | 211905 5328 211906 2921 211903 | ブ平ネジネエ ケジリジ台 ・ | C 4 × 6 . 3 | BRACKET/PRESSER FOOT SCREW SPRING SCREW PRESSER ARM | 1 1 1 1 |
| 6 7 8 9 | 211904 2921 210228-PA 210231 210231A | ネジャン リジン クラン クラク | C 3 × 4 シャフト /針 | SPRING SCREW CRANKSHAFT CRANK/NEEDLE DRIVE 150789 15 1 | 1 1 1 1 |
| 10 11 12 13 | 210731 210267 210228-PB 208960 210231 | クスクランクカークスクラングラングラングラングラングラングラング | シャフト(| CRANK/UPPER LOOPER SPACER CRANKSHAFT SPRING CRANK/NEEDLE DRIVE | 1 1 1 1 |
| 15 16 | 211649 211650 5336 | 針クラン エキセン 平ネジ/ | /針クランク | 150789 01 1 150585 10 1 150585 10 1 | |
| 17 18 19 20 | 210731 210267 211655 211926-T 211926 | スペーサ レバー/ 上ルーパ | 上ルーパー ! | CRANK/UPPER LOOPER SPACER LEVER/UPPER LOOPER UPPER LOOPER HOLDER ASSEMBLY 240189 01 1 | 1 1 1 |
| 21 | 211654 | 上ルーパ・ 上ルーパ・ 上ルーパ・ 上ルーパ・ 上ルーパ・ | - 台 - 台 | 09 1 UPPER LOOPER HOLDER 240189 01 1 09 1 GUIDE/UPPER LOOPER HOLDER | 1 |
| 23 24 25 26 27 | 211653 211658 211659 210351 210228-PB | 糸道(中糸繰り/」 |) 上ルーパー コ 上ルーパー コ | CRANK/LOWER LOOPER THREAD GUIDE (CENTER) THREAD TAKEUP THREAD TAKEUP/UPPER LOOPER CRANKSHAFT | 1 1 1 1 |
| 28 29 30 | 211657 211517 208235 | 手揚ゲ ネジリバ: 座金 | * | LEVER/HAND LIFT SPRING NASHER | 1 1 1 |

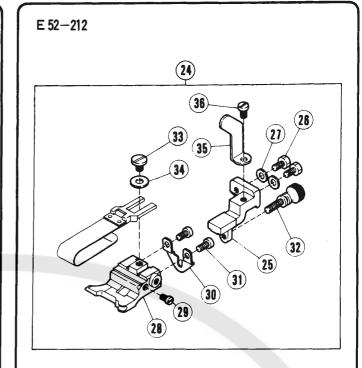


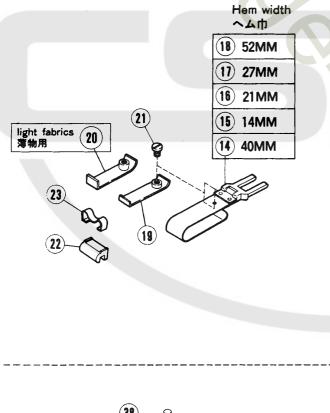
専用部品 E32-550,-551,-355,-359,-555,-559

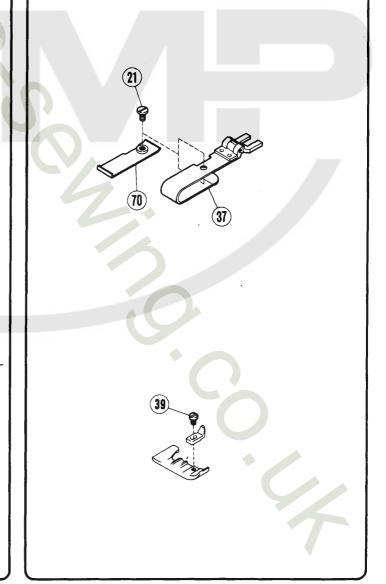
SPECIFIC PARTS FOR E32-550,-551,-355,-359,-555,-559

| REF. | PART NO. 部品番号 | 名 称 | | NAME | QT. |
|----------------------------|---|--|--------------------|---|-----------------------|
| 1 2 3 4 5 | 208994 209200 208997 1216 211377 | バインダー(40 バインダー(40 実 内板 / C 4 × 前カバー | 2 継 1 0) / ダ - | BINDER (8) BINDER (10) BINDER GUIDE SCREW FRONT COVER | 1 1 1 1 |
| 6 7 8 9 10 | 211395 2905 337 344 4911 | テープ案内 平ネジ C 5 × テープ 台(組) ブラケット 木ネジ (平) / | | TAPE GUIDE SCREW TAPE DISC ASSEMBLY BRACKET SCREW | 1 1 1 1 2 |
| 11 12 13 14 15 | 341 189 303067 4805 338 | 軸 座 金 バ 角 ナ ッ ト / M カ ノ コ 台 | 1 5 | ROD WASHER SPRING WASHER NUT TAPE DISC | 1 1 1 1 |
| 16 17 18 19 20 | 339 340 467 343 468 | 段 付 ネ ジ 台 ケ オコ 受 バ 権 オ ラ ー |) . | SCREW TAPE DISC COVER SPRING SEAT SPRING COLLAR | 1 1 1 1 1 |
| 21 22 23 24 25 | 339 211580 204107 210529 208447 | 段付ネジ 新子会 座 新子 (組) | | SCREW TENSION NUT SET PLATE WASHER THREAD TENSION COMPLETE POST NUT | 1 1 2 1 1 |
| 26 27 28 29 30 | 208448 201037 208450 210319 208449 | ラチェット 圧縮バネ (強) 受皿 調子皿 フェルト | | SPRING BUSHING SPRING (HEAVY) CUP TENSION DISC FELT | 1 1 1 2 1 |
| 31 32 33 34 35 | 5082A 211581 201086 5143A 3044 | 調子棒/C5 糸調子(組)(圧縮バネ(中) 調子棒 六角ナット/C | | SCREW STUD THREAD TENSION COMPLETE SPRING (MEDIUM) STUD NUT | 1 1 1 1 |
| 36 37 38 | 211400 211399 210231 210231A 210731 | 糸道/針糸(中 糸道/針糸(左 クランク/針 クランク/上ル | E) | THREAD GUIDE THREAD GUIDE CRANK/NEEDLE DRIVE 150789 15 1 CRANK/UPPER LOOPER | 1 1 1 |
| 40 41 | 210267 206180 | スペーサー 座金 | | SPACER WASHER | 1 |





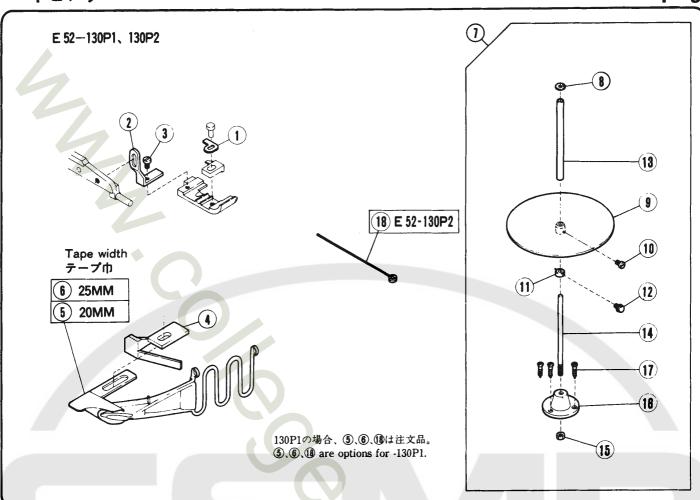


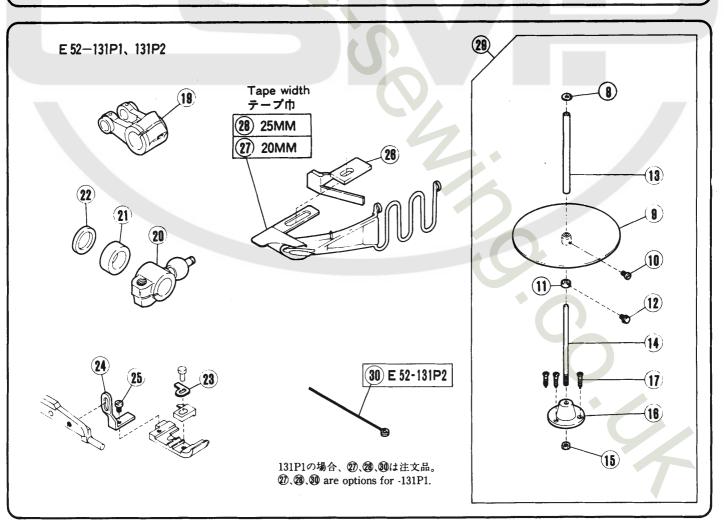


| E52- | | 12 · E56-210,-210C | SPECIFIC PARTS FOR E52-210,-210C,-212 and E56-21 | 0,-210C |
|----------------------------|---|---|--|-----------------------|
| REF. | PART NO. 部品番号 | 名 称 | NAME | QT. |
| 1 2 3 4 5 | | 裾 引 定 規 台 (組) ブ ラ ケ ッ ト 六 角 ネ ジ / C 4 × 7. 5 座 金 裾 引 定 規 台 | CLOTH GUIDE COMPLETE BRACKET SCREW WASHER CLOTH GUIDE | 1 1 2 2 1 |
| 6 7 8 9 10 | $\begin{array}{c} 5057 \\ 210689 \\ 5157 \\ 2430 \\ 2905 \end{array}$ | 平ネジ/C3×5 調節板 平ネジ/C3×4.5 調節ネジ/C3 平ネジ/C5×4.5 | SCREW ADJUSTING PLATE SCREW SCREW SCREW | 1 1 2 1 1 |
| 1 1 1 2 1 3 1 4 | 137142 210692 1206 201211C91 201211B | 座金 ストッパー 平ネジ/C 4 × 5 . 3 定規羽根組(4 0 M M) 定規羽根組(4 0 M M) | | 1 1 1 |
| 15 16 17 | 205457A91 205457 205678A91 205678 205679A91 | 定規羽根組(14MM) 定規羽根組(14MM) 定規羽根組(21MM) 定規羽根組(52MM) 定規羽根組(27MM) | 220787 01 1 FOLDER COMPLETE (21MM) 220787 01 1 | 1 1 1 . |
| 18 19 20 | 205679 205456A91 205456 205835 205834 | 定規羽根組 (1 4 M M) 定規羽根組 (5 2 M M) 定規羽根組 (5 1 M M) 補助羽根 (薄物用) | FOLDER COMPLETE (52MM) | 1 1 1 |
| 21 22 23 24 25 | 5299 303312A 303313 212265 210690 | 平 ネ ジ / C 3 × 2 . 6 羽 根 駒 板 バ ネ 裾 引 定 規 台 (組) ブ ラ ケ ッ ト | SCREW REGULATOR FLAT SPRING CLOTH GUIDE COMPLETE BRACKET | 1 1 1 1 |
| 26 27 28 29 30 | 5088 167066 212266 5057 210689 | 六角ネジ/C 4 × 7 . 5 座金 裾引定規台 平ネジ/C 3 × 5 鯛節板 | S SCREW WASHER CLOTH GUIDE SCREW ADJUSTING PLATE | 2 2 1 1 1 |
| 31 32 33 34 35 | 5157 2430 2905 137142 212267 | 平ネジ/C3×4.5 調節ネジ/C3 平ネジ/C5×4.5 座金 ストッパー | SCREW SCREW SCREW WASHER STOPPER | 2 1 1 1 1 |
| 36 37 38 39 | 1206 212268A91 212268 210585 1333 | 平 ネ ジ / C 4 × 5 . 3 定 規 羽 根 組 (3 6 M M) 定 規 羽 根 (3 6 M M) 座 金 平 ネ ジ / C 1 × 4 | SCREW FOLDER COMPLETE (36MM) 220787 01 1 WASHER SCREW | 1 1 1 1 |

70 205835A 補助羽根

AUXILIARY PLATE

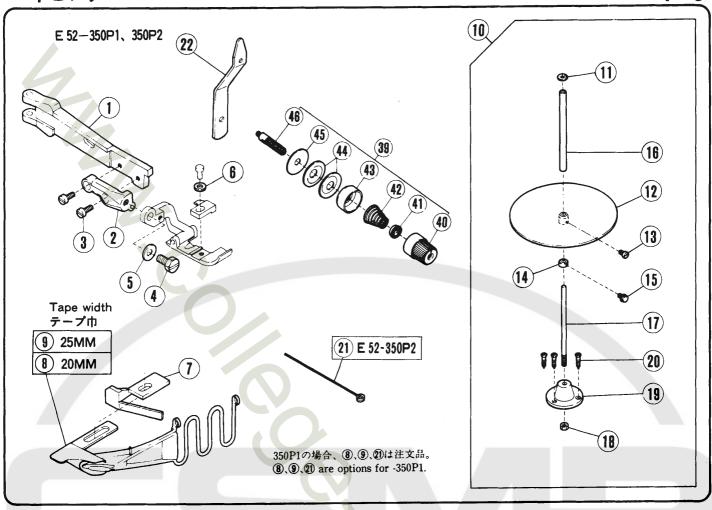


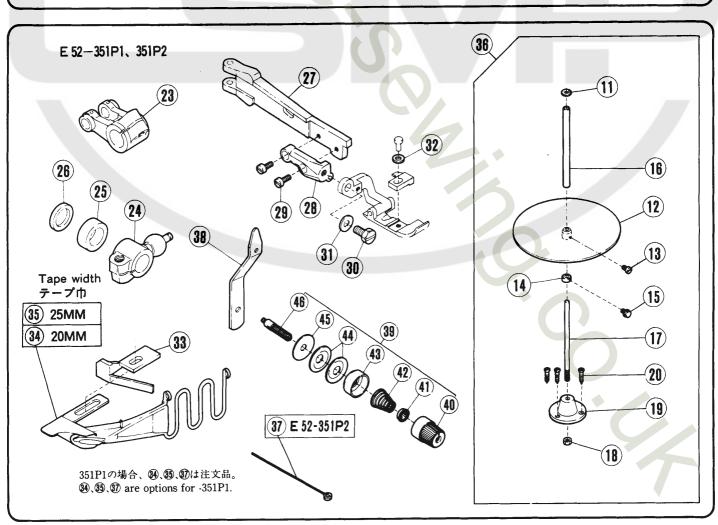


専用部品 E52-130_{P1},-130_{P2},-131_{P1},-131_{P2}

SPECIFIC PARTS FOR E52-130p1,-130p2,-131p1,-131p2

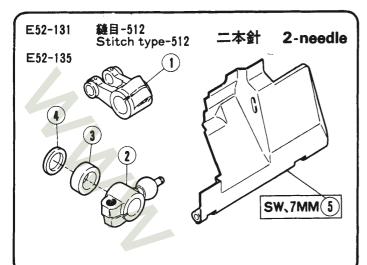
| REF. | PART NO. 部品番号 | 名 | 称 | | NAME | QT. |
|----------------------------|--|------|--------------------------------------|-------------|--|-----------------------|
| 1 2 3 4 5 | 211876 211877 1333 211879 211880 | ス平当 | 板 / 押 エ ハ / C 1 え ダ − (| ´押エ × 4 | SET PLATE/PRESSER FOOT STOPPER/PRESSER FOOT SCREW EDGE GUIDE BINDER (20) | 1 1 1 1 1 |
| 6 7 8 9 10 | 211946 403 406 404 4012 | テフカ | ンダーイド ・プルト ・コン/ ・コン/ M 4 | (組) | BINDER (25) TAPE DISC ASSEMBLY FELT TAPE DISC SCREW | 1 1 1 1 |
| 11 12 13 14 15 | 407 408 405 409 4818 | 取付軸 | ネジ | М 6 | COLLAR ADJUSTING SCREW FIXING ROD SHAFT NUT | 1 1 1 1 |
| 16 17 18 19 | 410 4908 413 210230 210231A | 木テクラ | ケジプンント皿シ// | | BRACKET SCREW TAPE INSERTING TOOL CRANK/NEEDLE DRIVE 150789 15 1 | 1 3 1 1 |
| 20 21 22 23 24 | 210731 210267 206180 211876 211877 | ス座取 | ンク/上 ーサー 板/押エ/ | | CRANK/UPPER LOOPER SPACER WASHER SET PLATE/PRESSER FOOT STOPPER/PRESSER FOOT | 1 1 1 1 |
| 25 26 27 28 29 | 1333 211879 211880 211946 403 | 当ババイ | ジ / C 1 規 ン ダ - (ン ガ イ ド | 2 0) 2 5) | SCREW EDGE GUIDE BINDER (20) BINDER (25) TAPE DISC ASSEMBLY | 1 1 1 1 |
| 30 | 413 403 | | プ通シ具 プガイド | (組) | TAPE INSERTING TOOL 150789 15 1 | 1 |

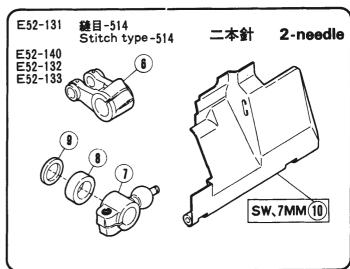


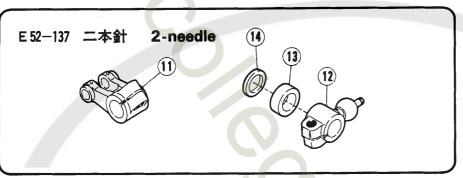


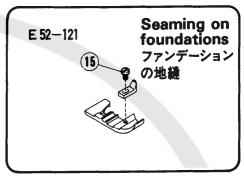
SPECIFIC PARTS FOR E52-350_{P1},-350_{P2},-351_{P1},-351_{P2}

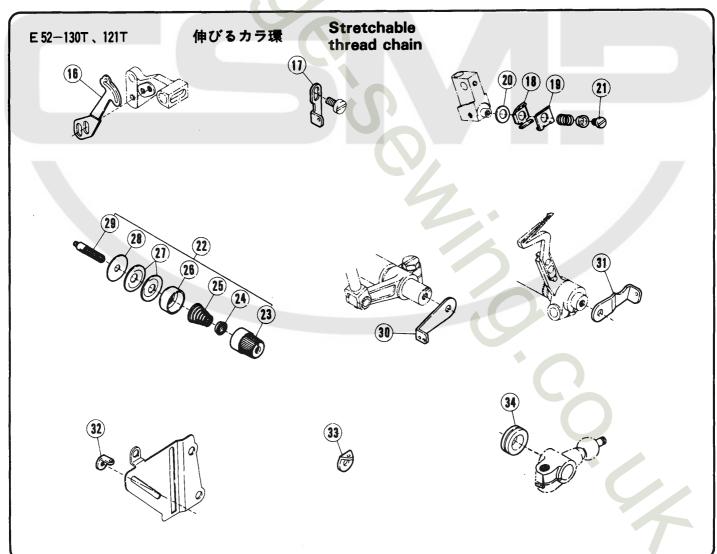
| REF. | PART NO. 部品番号 | 名 | 稌 | | | | | | | NAME | QT. |
|----------------------------|--|-------|-------|------------|--------|------------|-----------------|----|---|---|-----------------------|
| 1 2 3 4 5 | 211823 211824 1196 2193 201185 | 平ネ | ケジィジ | C 3 | × 5 | 6 × | . 8 . | 5 | 5 | PRESSER ARM BRACKET SCREW SCREW WASHER | 1 1 2 1 1 |
| 6 7 8 9 10 | 202588 211879 211880 211946 403 | バイ | | - (| 2 | 0 5 組 |) | | | WASHER EDGE GUIDE BINDER (20) BINDER (25) TAPE DISC ASSEMBLY | 1 1 1 1 |
| 11 12 13 14 15 | 406 404 4012 407 408 | カ平カラ | ルコジーネ | M 4 | × | 1 | 2 | | | FELT TAPE DISC SCREW COLLAR ADJUSTING SCREW | 1 1 1 1 |
| 16 17 18 19 20 | 405 409 4818 410 4908 | ブラ | 棒サケジ | ŀ | | | | 5 | | FIXING ROD SHAFT NUT BRACKET SCREW | 1 1 1 1 1 |
| 21 22 23 24 | 413 211949 210231 210231A 210731 | 案クラク | ず板ンンン | / 針 / 針 | | - / | /\ · | -(| | TAPE INSERTING TOOL CORD GUIDE PLATE CRANK/NEEDLE DRIVE 150789 15 1 CRANK/UPPER LOOPER | 1 1 1 |
| 25 26 27 28 29 | 210267 206180 211823 211824 1196 | 座押ブ | | ŀ | × | 6. | | 5 | C | SPACER WASHER PRESSER ARM BRACKET SCREW | 1 1 1 1 2 |
| 30 31 32 33 34 | 2193 201185 202588 211879 211880 | 座座金金定 | | | | | | | 5 | SCREW WASHER WASHER EDGE GUIDE BINDER (20) | 1 1 1 1 |
| 35 36 37 38 39 | 211946 403 413 211949 211951 | テーテ内 | ジガ通 (| イドシ 具 | (| 組 |) | | | BINDER (25) TAPE DISC ASSEMBLY TAPE INSERTING TOOL CORD GUIDE PLATE THREAD TENSION COMPLETE | 1 1 1 1 |
| 40 41 42 43 44 | 208447 208448 201086 208450 210319 | ラチ | | ۲ |) | | | | | POST NUT SPRING BUSHING SPRING (MEDIUM) CUP TENSION DISC | 1 1 1 |
| 45 46 | 208449 1817-2A | フェ調子 | | | | | | | | FELT SCREW STUD | 1 |









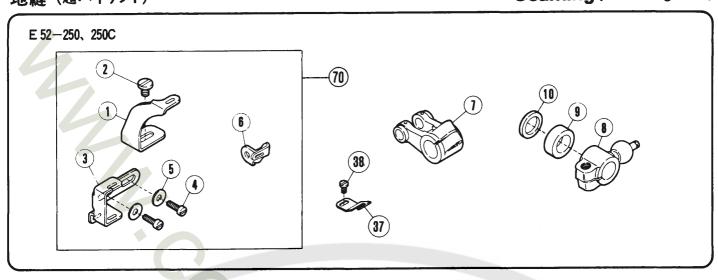


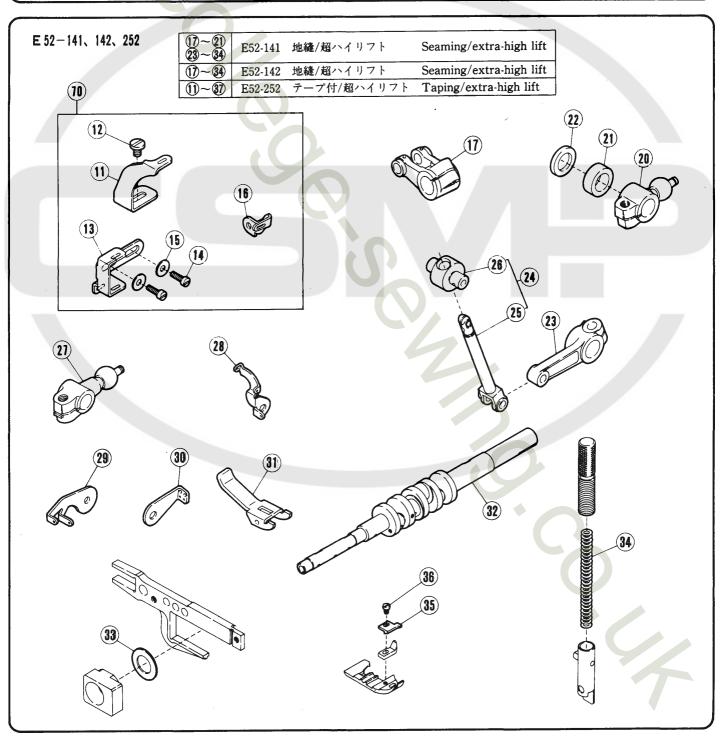
専用部品 E52-131,-135,-140,-132,-133,-137, -121,-130T,-121T

SPECIFIC PARTS FOR E52-131,-135,-140,-132,-133,-137, -121,-130T,-121T

| REF. | PART NO. 部品番号 | 名 | 称 | NAME | QT. |
|------------|--------------------|------------|--------------------|--|---------------|
| 1 | 210231 | | ランク/針 | CRANK/NEEDLE DRIVE 150789 15 1 | 1 |
| 2 | 210231A 210731 | クラ | ランク/針 ランク/上ル-パ- | CRANK/UPPER LOOPER | 1 |
| 3 4 | 210267 206180 | スへ座金 | ペーサー ▶ | SPACER Washer | 1 1 |
| | | | | | _ |
| 5 6 | $211702 \\ 210230$ | クラ | カバ - ラン ク / 針 | FRONT COVER CRANK/NEEDLE DRIVE | 1 1 |
| 7 8 | 210731 210267 | | ランク/上ル-パ- ペーサ- | CRANK/UPPER LOOPER SPACER | 1 1 |
| 9 | 206180 | 座 金 | | WASHER | i |
| 10 | 211702 | 前え | カバー | FRONT COVER | 1 |
| 11 12 | 210230 210731 | クラ | ランク/針 ランク/上ル-パ- | CRANK/NEEDLE DRIVE CRANK/UPPER LOOPER | 1 |
| 13 | 210267 | スペ | ペーサー | SPACER | 1 |
| 14 | 206180 | 座金 | | WASHER | 1 |
| 15 16 | 1333 212212 | | マジ/C1×4 サリ/針板 | SCREW THREAD TAKEUP | 1 |
| 17 | 210722 | 糸 道 | 宜/針糸(中) | THREAD GUIDE | 1 |
| 18 19 | 212213 210749 | | 子台 | BRACKET/SPRING NEEDLE THREAD RETAINER | 1 |
| 20 | 202058 | 座 金 | | WASHER | 1 |
| 21 | 5600 | 平ネ | ジ/C3×5 | SCREW | 1 |
| 2 2 2 3 | 210530 208447 | | 子(組) | THREAD TENSION COMPLETE POST NUT | 1 |
| 24 | 208448 | | ニェット | SPRING BUSHING | 1 |
| 25 | 201086 | | 省バネ(中) | SPRING (MEDIUM) | 1 |
| 26 27 | 208450 210319 | 受皿調子 | | CUP TENSION DISC | 1 2 |
| 28 | 208449 | フェ | ・ルト | FELT SCREW STUD | $\frac{1}{1}$ |
| 29 | 5082A | | - 棒 / C 5 | | |
| 30 31 | 212214 212216 | 糸線糸線 | | THREAD TAKEUP THREAD TAKEUP | 1 1 |
| 32 | 201089 | 糸 道 | Ì | THREAD GUIDE (RIGHT) THREAD EYELET | 1 1 |
| 33 34 | $167079 \\ 212217$ | 糸 道 座 金 | | WASHER | 1 |
| | | | | | |

Taping
Seaming (extra-high lift)

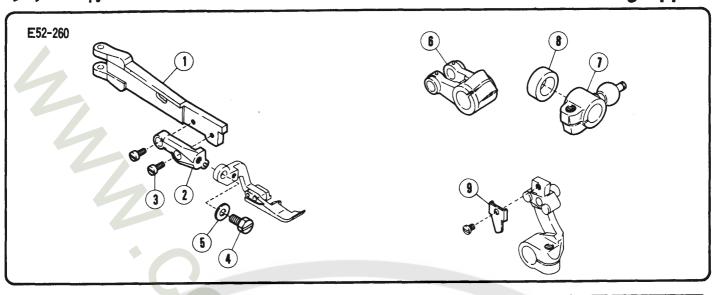


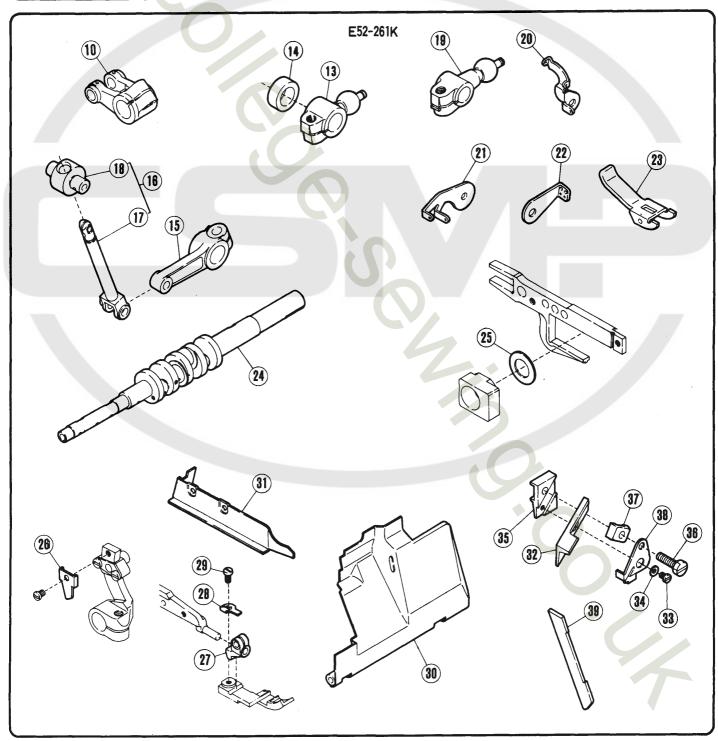


SPECIFIC PARTS FOR E52-141,-142,-250,-250C,-252

| REF. | PART NO. 部品番号 | 名 | 称 | | NAME | QT. |
|----------------------------|--|------------|---|-----|---|-----------------------|
| 1 2 3 4 5 | 211264 5453 211265 1174 137906 | 平ネテー | プ案内(上) ジ/C5×6. プ案内(下) ジ/C4×9. | | TAPE GUIDE (UPPER) SCREW TAPE GUIDE (LOWER) SCREW WASHER | 1 1 2 2 |
| 6 7 8 9 | 211267 211266 210230 210731 210267 | テークラ | プ 繰 リ プ 繰 リ ン ク / 針 ン ク / 上 ル - ハ | ۲ – | TAPE TAKEUP 150186 09 1 CRANK/NEEDLE DRIVE CRANK/UPPER LOOPER SPACER | 1 1 1 1 |
| 10 11 12 13 14 | 206180 211264 5453 211265 1174 | 平ネテー | プ案内(上) ジ/C5×6. プ案内(下) ジ/C4×9. | | WASHER TAPE GUIDE (UPPER) SCREW TAPE GUIDE (LOWER) SCREW | 1 1 1 1 2 |
| 15 16 17 | 137906 211267 210231 211649 | クラ | プ繰リ ンク/針 ランク | | WASHER TAPE TAKEUP CRANK/NEEDLE DRIVE 150586 01 1 | 2 1 1 |
| 19 20 21 | 211650 5336 210731 210267 | 平 ネ ク ラ | セン/針クラン ジ/C1×6 ンク/上ルーリ ーサー | | 150586 10 1 150586 10 1 CRANK/UPPER LOOPER SPACER | 1 1 1 |
| 22 23 24 25 | 206180 211655 211926-T 211926 211654-T | 上 ル 上 ル | - / 上ルーパー - パー台(組) - パー台(組) - パー台 | | WASHER LEVER/UPPER LOOPER UPPER LOOPER HOLDER ASSEMBLY 240189 01 1 UPPER LOOPER HOLDER | 1 1 1 |
| 26 27 28 29 | 211654 210107 211652 211658 211659 | 上ク糸道 | - パー台 - パー台案内 ンク/下ルーリ (中) リ/上ルーパ- | ۲ – | 240189 01 1 GUIDE/UPPER LOOPER HOLDER CRANK/LOWER LOOPER HOLDER THREAD GUIDE (CENTER) THREAD TAKEUP | 1 1 1 |
| 30 31 32 33 34 | 210351 211657 210228-PB 208235 211941 | 手ク座 | ンクシャフト | | THREAD TAKEUP/UPPER LOOPER LEVER/HAND LIFT CRANKSHAFT WASHER SPRING | 1 1 1 1 |
| 35 36 70 71 | 211931 2922 212106 210231A | 平ネテー | プガイド ジ/C1×5. プ案内(組) ンク/針 | 5 | TAPE GUIDE SCREW TAPE GUIDE ASSEMBLY CRANK/NEEDLE DRIVE | 1 1 1 |

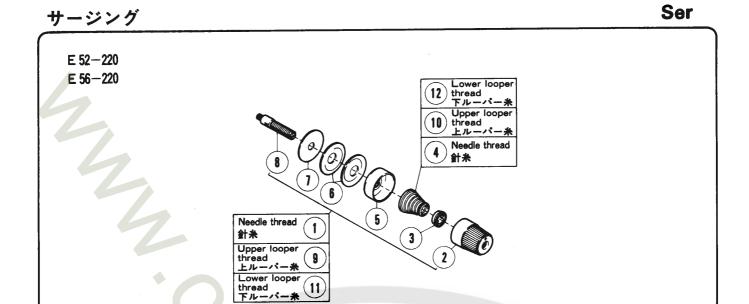
Attaching zipper

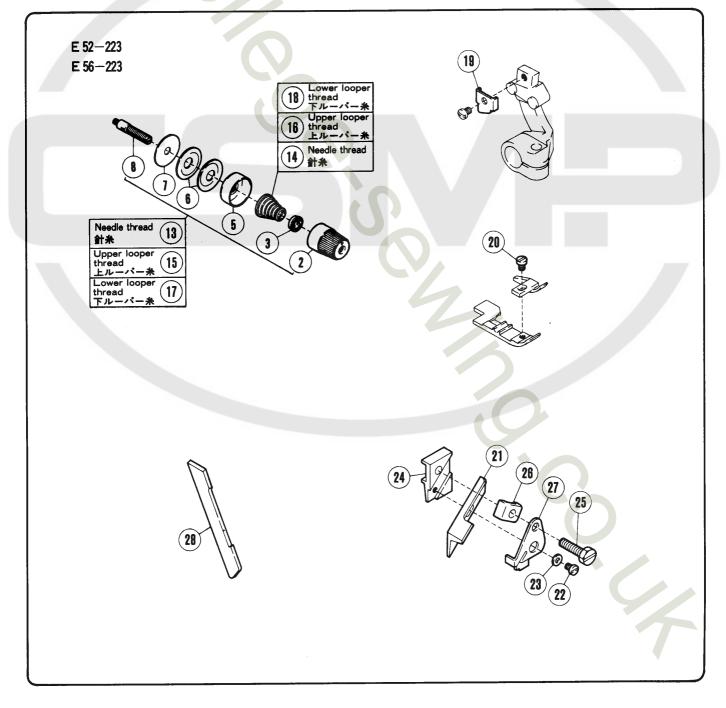




SPECIFIC PARTS FOR E52-260,-261

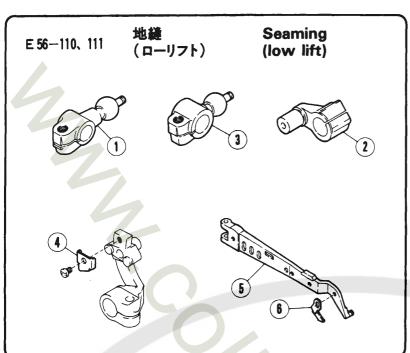
| REF. | PART NO. 部品番号 | 名 称 | NAME | QT. |
|----------------------------|---|---|---|-----------------------|
| 1 2 3 4 5 | 211823 211824 1196 2193 201185 | 押 エ 台 ブ ラ ケ ッ ト 平 ネ ジ / C 3 × 6 . 5 六 角 ネ ジ / C 5 × 8 . 5 座 金 | PRESSER ARM BRACKET SCREW SCREW WASHER | 1 1 2 1 1 |
| 6 7 8 9 | 210231 210231A 210731 210267 211868 | クランク/針 クランク/針 クランク/上ルーパー スペーサー 当金 | CRANK/NEEDLE DRIVE 150789 15 1 CRANK/UPPER LOOPER SPACER STOPPER | 1 1 1 1 |
| 10 | 210231 211649 | クランク/針 針クランク | CRANK/NEEDLE DRIVE 150586 01 1 | 1 |
| 11 12 | 211650 | エキセン/針クランク | 150586 10 1 | 1 |
| | 5336 210731 210267 211655 211926-T | 平 ネジ/ C 1 × 6 クランク/ 上ルーパー スペーサー レバー/ 上ルーパー 上ルーパー 台(組) | 150586 10 1 CRANK/UPPER LOOPER SPACER LEVER/UPPER LOOPER UPPER LOOPER HOLDER ASSEMBLY | 1 1 1 1 |
| 17 18 19 | 211926 211654-T 211654 210107 211652 | 上 ル ー パ ー 台 (組) 上 ル ー パ ー 台 上 ル ー パ ー 台 上 ル ー パ ー 台 案 内 ク ラ ン ク / 下 ル ー パ ー | 240189 01 1 UPPER LOOPER HOLDER 240189 01 1 GUIDE/UPPER LOOPER HOLDER CRANK/LOWER LOOPER HOLDER | 1 1 1 |
| 20 21 22 23 24 | 211658 211659 210351 211657 210228-PB | 糸道(中)糸繰リ/上ルーパー糸繰リ/上ルーパー手揚ゲクランクシャフト | THREAD GUIDE (CENTER) THREAD TAKEUP THREAD TAKEUP/UPPER LOOPER LEVER/HAND LIFT CRANKSHAFT | 1 1 1 1 |
| 25 26 27 28 29 | 208235 211868 211838 211839 5157 | 座 金 当 金 ブラケット/押 エ 取 付 板 / 押 エ 平 ネ ジ / C 3 × 4 . 5 | WASHER STOPPER BRACKET/PRESSER FOOT SET PLATE/PRESSER FOOT SCREW | 1 1 1 1 |
| 30 31 32 33 34 | 211794 211660 211662 1227 300248 | 前 カバ ー 布 実 内 角 メス 止 ネ ジ / C 3 × 3 . 7 座 金 | FRONT COVER FABRIC GUARD ANGLED UPPER KNIFE SCREW WASHER | 1 1 1 1 |
| 35 36 37 38 39 | 210756 5504 210758 210759 211661 | 角 メ ス 抱 キ 六 角 ネ ジ / C 5 × 1 5 。 8 角 メ ス 押 エ 補 助 板 下 メ ス | ANGLED UPPER KNIFE CLAMP SCREW ANGLED UPPER KNIFE GIB ANGLED UPPER KNIFE PLATE LOWER KNIFE | 1 1 1 1 |

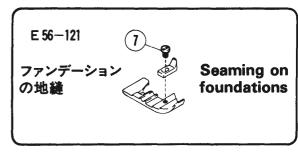


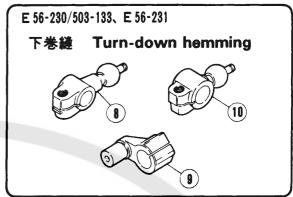


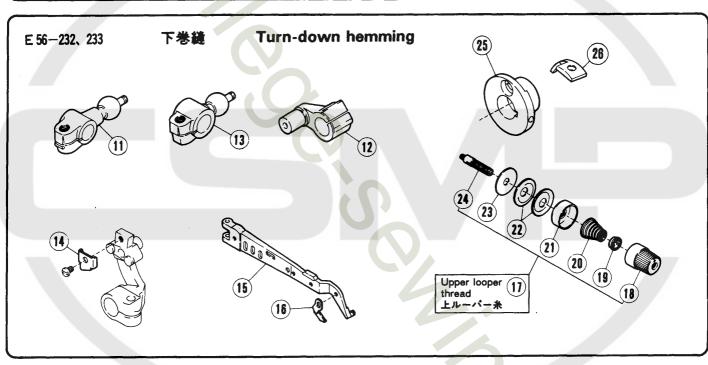
SPECIFIC PARTS FOR E52-220,-223 and E56-220,-223

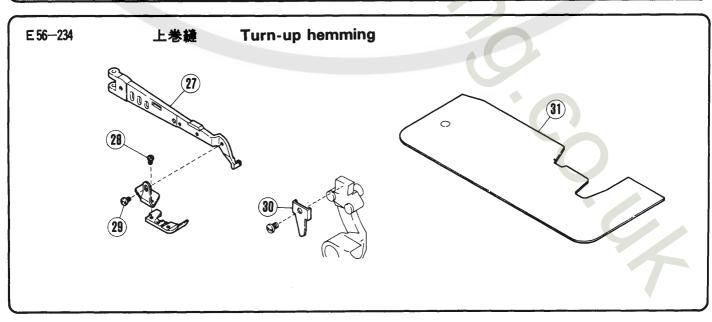
| | | 545 | m 11.0 | | | | | | | | | | | • |
|-------------|---------------------------|---|--------------------|-----|-----|-----------|-----------------|-----|---|---|----------|---|--|-----------------------|
| | EF. | | T NO. | 名 | | 称 | | | | | | | NAME | QT. |
| | 1 2 3 4 5 | 210 208 208 201 208 | 447 448 068 | 調ラ圧 | 子チ | 子ナエバッタ | , | |) | | | | THREAD TENSION COMPLETE POST NUT SPRING BUSHING SPRING (LIGHT) CUP | 1 1 1 1 |
| 1 | 6 7 8 9 | 210 208 5 210 201 | 449 082A 529 | フ調糸 | 子調 | 皿ル棒子バーノ(オ | ´C 組 |) |) | | | | TENSION DISC FELT SCREW STUD THREAD TENSION COMPLETE SPRING (HEAVY) | 2 1 1 1 1 |
| 1 1 1 | 1 .2 .3 .4 .5 | 2109 2010 2109 2010 2109 | 086 530 068 | 圧糸圧 | 縮關縮 | 子バ子バ子 | : (組 : (| 中)弱 | | | | | THREAD TENSION COMPLETE SPRING (MEDIUM) THREAD TENSION COMPLETE SPRING (LIGHT) THREAD TENSION COMPLETE | 1 1 1 1 |
| 1 1 1 | 6 7 8 9 0 | 2010 2103 2010 2089 | 530 986 | 糸圧当 | 調縮金 | バネ (子バン) | 組(| 中 |) | • | 5 | | SPRING (HEAVY) THREAD TENSION COMPLETE SPRING (MEDIUM) STOPPER SCREW | 1 1 1 1 1 |
| 2 2 2 | 1 2 3 4 5 | $\begin{array}{c} 3002 \\ 2107 \end{array}$ | 227 248 | 止座角 | 金メ | スジ スネ | トキ | | | | 7 5 . | 8 | ANGLED UPPER KNIFE SCREW WASHER ANGLED UPPER KNIFE CLAMP SCREW | 1 1 1 1 1 |
| 2 | 6 7 8 | 2107 2107 2116 | 759 | 補 | メ助メ | | エ | | | | | | ANGLED UPPER KNIFE GIB ANGLED UPPER KNIFE PLATE LOWER KNIFE | 1 1 1 |









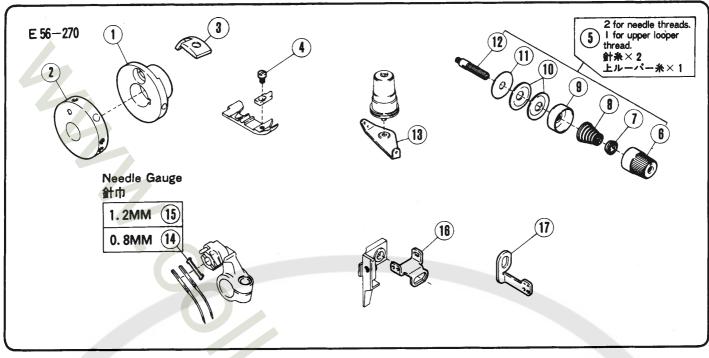


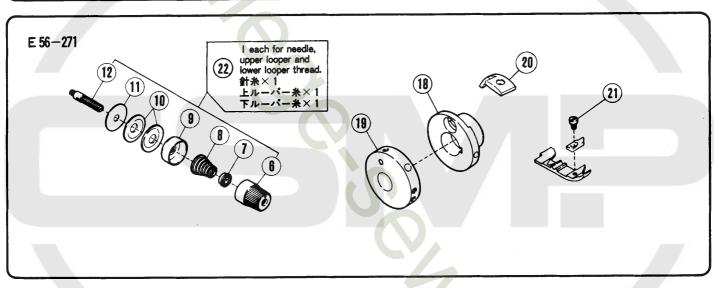
専用部品 E56-110,-111,-121,-230,-231,-232,-233,-234

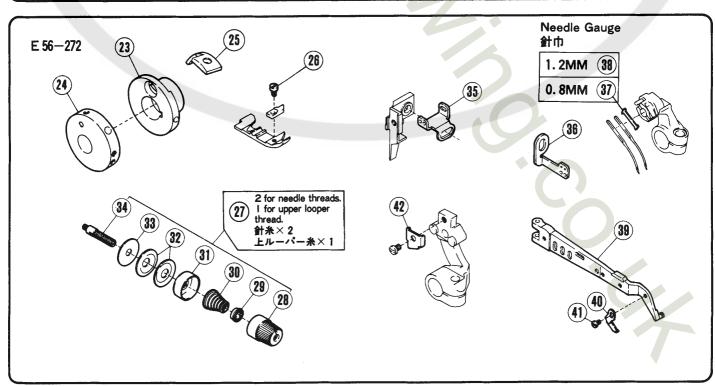
SPECIFIC PARTS FOR E56-110,-111,-121,-230,-231,-232,-233,-234

| REF. | PART NO. 部品番号 | 名 | 称 | NAME | QT. |
|----------------------------|--|------|--|---|-----------------------|
| 1 2 3 4 5 | 210735 210065 210732 208953 210933 | 針ク | | CRANK/LOWER LOOPER CRANK/NEEDLE DRIVE CRANK/UPPER LOOPER STOPPER PRESSER ARM | 1 1 1 1 |
| 6 7 8 9 10 | 211534 1333 210735 210065 210732 | 平クラケ | 、ッパー/押エ ミジ/C1×4 ランク/下ルーパー フランク ランク/上ルーパー | STOPPER/PRESSER FOOT SCREW CRANK/LOWER LOOPER CRANK/NEEDLE DRIVE CRANK/UPPER LOOPER | 1 1 1 1 |
| 11 12 13 14 15 | 210735 210065 210732 208953 210933 | 針ク | | CRANK/LOWER LOOPER CRANK/NEEDLE DRIVE CRANK/UPPER LOOPER STOPPER PRESSER ARM | 1 1 1 1 |
| 16 17 18 19 20 | 211534 210530 208447 208448 201086 | 糸調子 | ・ッパー/押エ 子(組) -ナット -ェット ドス・(中) | STOPPER/PRESSER FOOT THREAD TENSION COMPLETE POST NUT SPRING BUSHING SPRING (MEDIUM) | 1 1 1 1 |
| 21 22 23 24 25 | 208450 210319 208449 5082A 211563 | 調子 | | CUP TENSION DISC FELT SCREW STUD ECCENTRIC/FEED DRIVE | 1 2 1 1 1 |
| 26 27 28 29 30 | 211805 210933 1333 1229 211609 | 押エマネ | * ジ / C 1 × 4 * ジ / C 3 × 4 . 5 | STOPPER PRESSER ARM SCREW SCREW STOPPER | 1 1 1 1 1 |
| 31 | 211808 | クロ | 1スプレート | CLOTH PLATE | 1 |

Hosiery

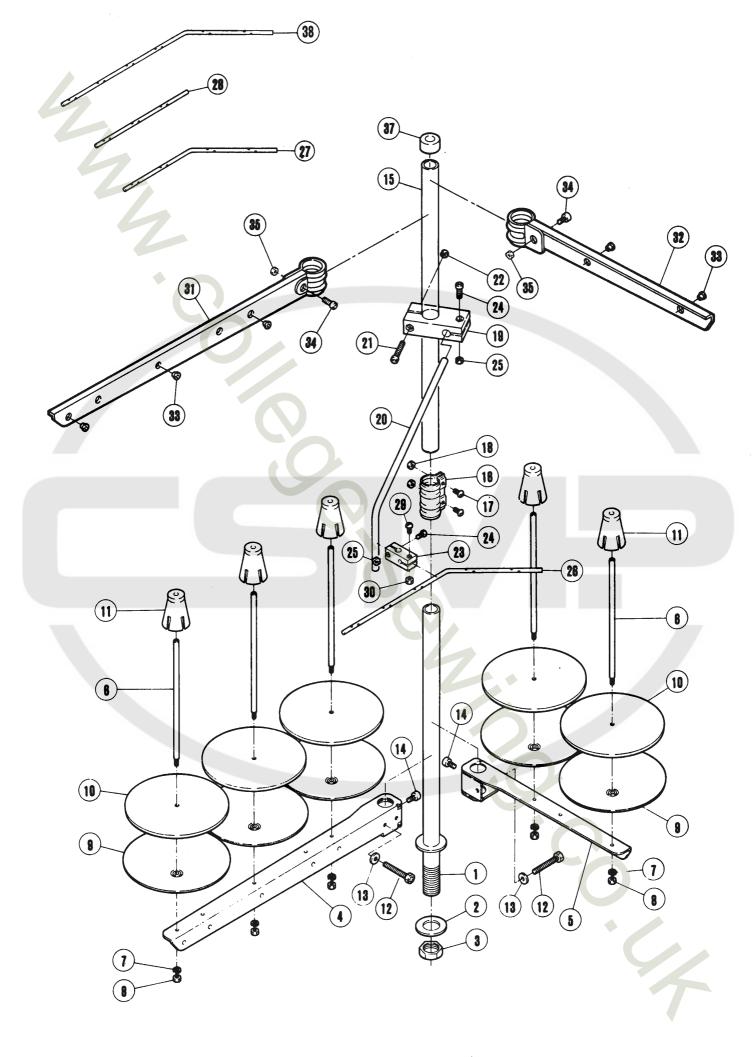






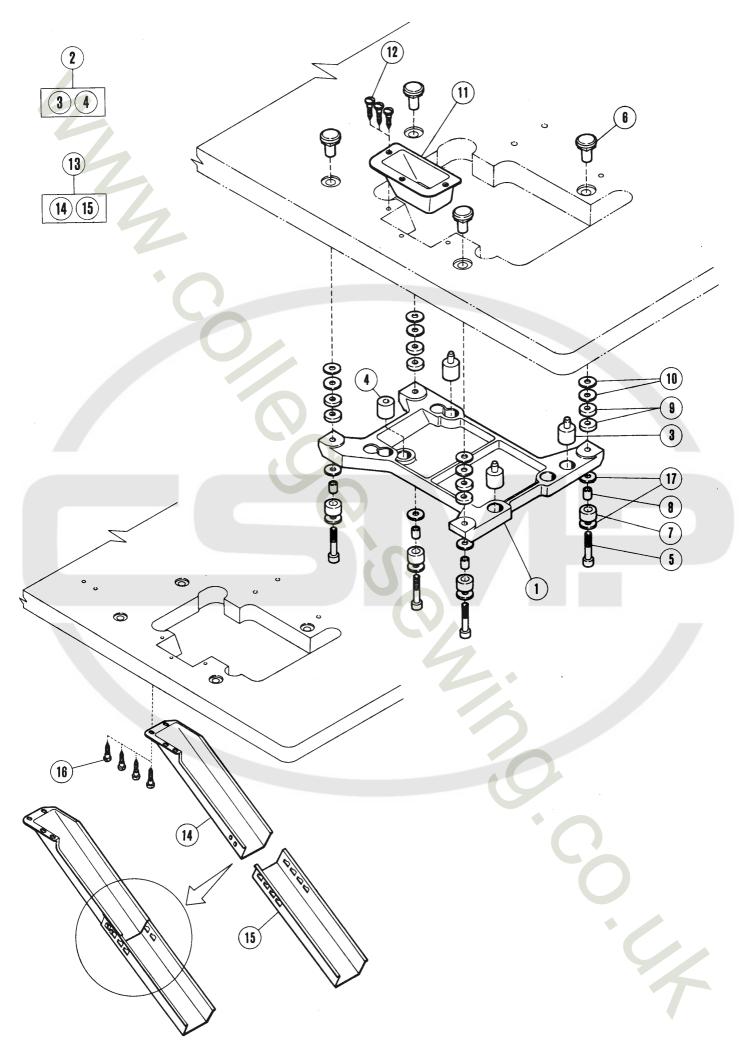
SPECIFIC PARTS FOR E56-270,-271,-272

| REF. | PART NO. 部品番号 | 名 | NAME | QT. |
|----------------------------|---|--|--|-----------------------|
| 1 2 | 211563 210128A | 送リエキセンエキセン土台 | ECCENTRIC/FEED DRIVE ECCENTRIC RETAINER ??0983 09 1 | 1 |
| 3 4 | 210128 211805 1333 | 送リエキセン土台 ストッパー 平ネジ/C1×4 | ??0983 09 1 STOPPER SCREW | 1 1 |
| 5 6 7 8 9 | 211556 208447 208448 211562 208450 | 糸 調子 (組) (極弱) 調子ナット ラチェット 圧 縮バネ (極弱) 受皿 | THREAD TENSION COMPLETE POST NUT SPRING BUSHING SPRING (LIGHT) CUP | 3 1 1 1 1 |
| 10 11 12 13 14 | 210319 208449 5082A 210090 211452 | 調子皿フェルト調子棒/C5調子台シム(0.8MM) | TENSION DISC FELT SCREW STUD TENSION GUIDE SHIM/O.8MM | 2 1 1 1 1 |
| 15 16 17 18 19 | 211453 211560 211561 211563 210128A | シム (1 . 2 M M) 糸 繰 リ / 針 糸 糸 道 / 針 糸 (中) 送 リ エ キ セン エ キ セン 土 台 | SHIM/1.2MM THREAD TAKEUP THREAD GUIDE (CENTER) ECCENTRIC/FEED DRIVE ECCENTRIC RETAINER | 1 1 1 1 1 |
| 20 21 22 23 | 210128 211805 1333 211556 211563 | 送リエキセン土台 ストッパー 平ネジ/C 1 × 4 糸調子(組)(極弱) 送リエキセン | ??0983 09 1 STOPPER SCREW THREAD TENSION COMPLETE ECCENTRIC/FEED DRIVE | 1 1 3 1 |
| 24 25 26 27 28 | 210128 211805 1333 210530 208447 | 送リエキセン土台 ストッパー 平ネジ/C 1 × 4 糸調子(組) 調子ナット | FEED ECCENTRIC RETAINER STOPPER SCREW THREAD TENSION COMPLETE POST NUT | 1 1 1 3 1 |
| 29 30 31 32 33 | 208448 201086 208450 210319 208449 | ラチェット 圧 縮バネ(中) 受 皿 調 子 皿 フェルト | SPRING BUSHING SPRING (MEDIUM) CUP TENSION DISC FELT | 1 1 1 2 1 |
| 34 35 36 37 38 | 5082A 211560 211561 211452 211453 | 調子棒/C5 糸繰り/針糸 糸道/針糸(中) シム(0.8 M M) シム(1.2 M M) | SCREW STUD THREAD TAKEUP THREAD GUIDE (CENTER) SHIM/0.8MM SHIM/1.2MM | 1 1 1 1 |
| 39 40 41 42 | 210933 211534 1229 208953 | 押 エ 台 ス ト ッ パ ー / 押 エ 平 ネ ジ / C 3 × 4. 5 当 金 | PRESSER ARM STOPPER/PRESSER FOOT SCREW STOPPER | 1 1 1 |



糸立台

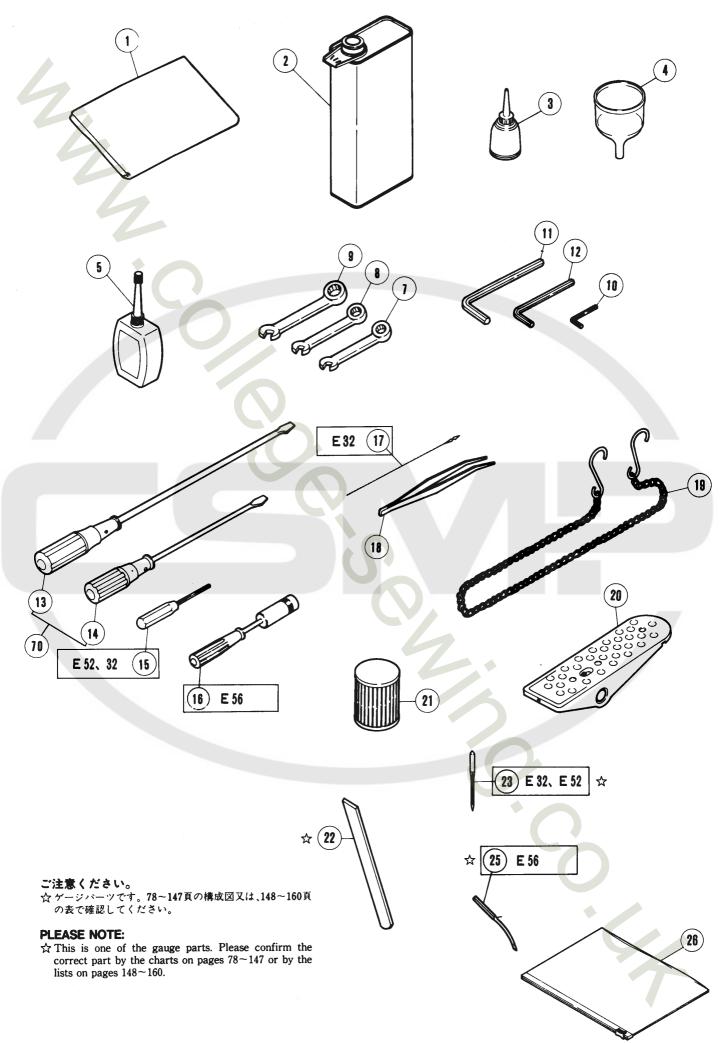
| REF. | PART NO. 部品番号 | 名 称 | | NAME | QT. 3 4 5 6 |
|----------------------------|--|--|----------------------------------|--|---|
| 1 | 486-9C 486A9C 486B9C 486C9C 503-CA | 糸糸立(組) 糸糸立(組) 糸糸立(に組) メスタンド | (6本立) (5本立) (4本立) (3本立) | THREAD STAND ASS. (6-SPOOLS) THREAD STAND ASS. (5-SPOOLS) THREAD STAND ASS. (4-SPOOLS) THREAD STAND ASS. (3-SPOOLS) THREAD STAND ROD (LOWER) | 1 1 1 1 1 1 |
| 2 3 4 5 6 | 509 5476 505-CA 505ACA 380A | 座 会 ナッリー ブラケッ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ | · (3 本立) | WASHER NUT BRACKET BRACKET SPOOL PIN | 1 1 1 1 1 1 1 1 1 1 2 2 1 3 4 5 6 |
| 7 8 9 10 11 | 201252 4803 381-CA 507 382-CA | バカ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ | / M 4 | SPRING WASHER NUT SPOOL TRAY CUSHION SPOOL RETAINING FIN | 3 4 5 6 3 4 5 6 3 4 5 6 3 4 5 6 3 4 5 6 |
| 12 13 14 15 | 7102 512 4022 502-CA 504-CA | 六座平スジ オンドンイ アスジョイ | (上) | SCREW WASHER SCREW THREAD STAND ROD (UPPER) JOINT | 1 2 2 2 1 2 2 2 1 2 2 2 1 1 1 1 1 1 1 1 |
| 17 18 19 20 21 | 4021 4805 383-CA 384 4014 | 平 六 カ カ カ カ 大 ル ル ル ル ル ル ル ル ル ル ル ル ル | M 5 | SCREW NUT BRACKET THREAD GUIDE BAR ROD SCREW | 2 2 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 |
| 22 23 24 25 26 | 4803 233-CA 4012 4803 293A | 六 角 チット オルネ チャー N ネ 角 棒 (5 | 1 4 × 1 2 | NUT HOLDER SCREW NUT THREAD GUIDE BAR (5-SPOOLS) | 1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 1 |
| 27 28 29 30 31 | 293B 293C 4012 4803 527-CA | 糸 道 棒 (3 基 神 ジャート ス カ カ カ カ カ カ カ カ カ カ カ カ カ カ カ カ カ カ カ | 本立) I 4 × 1 2 · / M 4 | THREAD GUIDE BAR (4-SPOOLS) THREAD GUIDE BAR (3-SPOOLS) SCREW NUT BRACKET | 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| 32 33 34 | 505-CA 527ACA 505ACA 506 4117 | ブラケット | (3本立)(2本立)(2本立) | 110687 01 1 BRACKET 110687 01 THREAD EYELET SCREW | 2 1 3 4 5 6 1 2 2 2 |
| 35 36 | 7012 4805 512 | 平 ネ ジ / N 六 角 ナ ッ l 座 金 | 13.5×6 /M5 | NUT 110687 01 | 1 2 2 2 |
| 37 38 | 4022 386 293 | 平 ネ ジ / M キャップ 糸 道 棒 (6 | | 110687 10 1 ROD CAP THREAD GUIDE BAR (6-SPOOLS) | 1 1 1 1 |



据付付属品

PARTS FOR SEMI-SUBMERGED INSTALLATION

| REF. | PART NO. 部品番号 | 名 | NAME | QT. |
|-----------------------|--|------------------------------------|---|-----------------------|
| 1 2 3 4 5 | 205466 9029 205473 210523 4513 | ミシン据付板 防振ゴム 防振ゴム 防ルト/ M 8 | MACHINE REST BOARD CUSHION RUBBER CUSHION RUBBER CUSHION RUBBER BOLT | 1 1 3 1 4 |
| 6 | 206336 | 半沈用ナット | NUT | 4 |
| 7 | 205764 | 防振ゴム | CUSHION RUBBER | 4 |
| 8 | 205765 | ライナー | LINER | 4 |
| 9 | 205467 | スペーサー | SPACER | 8 |
| 10 | 206337 | 座金 | WASHER | 8 |
| 11 | 205470-JA | 切屑受 | WASTE CHUTE TOP SCREW WASTE CHUTE SET WASTE CHUTE TOP WASTE CHUTE TOP (B) | 1 |
| 12 | 4904 | 木ネジ (皿)/3.5 | | 3 |
| 13 | 9106 | 切屑受 (セット) | | 1 |
| 14 | 205468-JA | 切屑受 | | 1 |
| 15 | 205469-JA | 切屑受 (B) | | 1 |
| 16 | 4905 | 木ネジ(平)/4.5 | SCREW | 4 |
| 17 | 206337 | 座金 | WASHER | 8 |



ACCESSORIES

付属品

| 4 | - | | | | | |
|---|----------------------------|--------------------------------------|-------|-------------------|---|---|
| | REF. | PART NO. 部品番号 | 名 | 称 | N | AME |
| | 1 2 3 4 5 | 908 453 485 484 178 | 油油ジョ | /10 シ ウゴ | 0 0 C C 0 0 0 | UST COVER IL CONTAINER/1000CC ILER IL FUNNEL ONTAINER - SILICONE |
| | 7 8 9 10 | 283 284 285 322 | スパパスパ | ナ/6 ナ/7 ナ/8 | S M M W | RENCH/6MM RENCH/7MM RENCH/8MM |
| - | 11 12 13 14 15 | 272 200 127 128 179 | キドドラ | レンチイバー | - / 4 . 7 6 M M A - (大) S - (中) S | LLEN KEY/6MM LLEN KEY/4.76MM CREWDRIVER (LARGE) CREWDRIVER (MEDIUM) LLEN KEY DRIVER |
| | 16 17 18 19 20 | 152 153 131 392 478 | 糸通 | シ具セット | T T C | OCKET WRENCH HREADING WIRE WEEZERS HAIN EDAL |
| | 21 22 23 25 | 206233 XXXXXX XXXXXX XXXXXX | | メントス/厚 | L X Z L | IL FILTER OWER KNIFE/THICK EEDLE EEDLE |
| | 26 70 | 482 9105 | | セサリイバー | | CCESSORY BAG CREWDRIVER(LARGE. MEDIUM) |

210257 Chainstitch looper 二重環ルーパー 201121A Upper knife 210275A Overlock needle guard (front) オーバーロック針受(前) 202295 Lower knife 210278 Chainstitch needle guard (front) 二重環針受(前) 210356 Lower looper 210279 Chainstitch needle guard (front) 二重環針受(前)

| i | | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | _ | | |
|---|---------------------|-----------------|---------|----------------|----------------|----------|----------|----------|-------------|----|-------------|--------------|-----|-----------|---|----------|-----------|-------|---------------------------------------|---------------------|--------|-------|------------|-------|---------|-------|---|-------------------|---------------|-------|----------|---|
| | NFFDI F | L (1 | DCX27 | #11 | - 1 | | | DCX27 | 11# | | | | | DCX27 | T T # | | | | | DCX27 | † † | | | | DCX27 | #11 | - | DCX27 | † † | | | 上メス下メスト |
| | NEEDLE GLIARD | (1)(1)(1) | 210724 | : : : | = = | = | = = | 210724 | : = | = | = = | : = | = | 210724 | = | = | = = | : = | = | 210724 | = | = | = = | = = | 210724 | = = | = | 210724 | = | = | 共通ゲ | Upper knife Lower knife |
| | NEEDLE HOI DER | K 4 (1)(1 | 210272 | | 210072 | 210273 | 2 2 | 210272 | : = | 11 | 210273 | : = | = | 210272 | === | | 210273 | : = | = | 210272 | = | | 210275 | = = | 210273 | = = | = | 210273 | = | = | | 201121A 202295 |
| A | UPPER SPREADER | | Τ | #21 | | | | 10 | 17# " | | = = | | | 210512 | | | = = | | | 210512 | | = | : : | = = | 210512 | #21 | | 210512 | | = | | 二重環ルーパー オーバーロック針受(前) |
| | UPPER I | | | #22 | = = | | | | 77# | | = = | = | = | 210364 | 77# | = | = = | = | = | 210364 | | = = | : : | * * | 10364 | | = | 210364 | 1 1 1 | = | | |
| 3 | FOOT FAB. GLIARD | 本5" 3才 打工 | 208531 | | | | | 208531 | | | | | | ***** | *************************************** | | | | **** | 208531 | | | | | 208531 | | | **** **** *** *** | | | GAUGE PA | 210275A Chainstitch looper 210275A Overlock needle guard (front) |
| | PRESSER FO | 77I(0E) # | 1 | | 208507 | 1 | 2 2 | 208503 2 | = | = | 208504 " | | Ī | 211907 | 211908 | 1 | 211909 - | 01910 | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | 208500 2 | | = = | . 105802 | | 08504 | | - | 211909 - | 211910 - | - | COMMON | 210357 Cha 210275A Ove |
| | IFF. POG C | | 10889 | | = 0 | N = | | 10491 2 | - | = | <u>() =</u> | - | | 10889 2 | | | N = | | | 10890 | | = (| N= | | 210492 | | | 210492 2 | | | | |
| | MAIN FEED D | | 26 | | = = | = | = = | 210578 2 | | = | | = | *** | 10892 2 | = | = | | 7 | | 0893 2 | - | | | - | 10579 | | | 10579 | = | | | |
| | NEEDLE M | | | | 1 | | 6839 | 210833 2 | | - | 0837 | | = | 2 = | | | 10837 | | | 0841 21 | | 10844 | | 10847 | | 10838 | | | | 10840 | | |
| | UGE SW | rg − SW | η, | 4 iU · | 9 ~ | 0 4 | iv 4 |) n | 4 ग∪ | 9 | M < | 4 ت <u>ل</u> | 9 | M < | 1 ሊ | 9 | M < | 4 iJ | 9 | × × | ī | 9 | ۰ ح | ı, | 200 | 4 il | 6 | ۲ م | Ŋ | 9 | 02527A. | to to |
| | TYPE | 154 5w | | - 212 - | 7 | <u> </u> | <u> </u> | | | 2 | <u> </u> | <u> </u> | | 10A | 212- | 2 | MM | n M | | | | | <u> </u> | M (M) | | | | E32-420A 3 | | 2 | - 40 | スは、#202527Aです |
| | MACHINE /SPEC. | ミシンケイシキ /シヨウ | E32-410 | 75 <u>7</u> | | | | E32-410 | 5 7 | | | | | E32-4 | /51 | <u>.</u> | | | | E32-411 /516-232 | | | | | E32-420 | 916/ | | _ | ₹ /516 | | ē | Exx |

| Windle W | | | | | | | 8 | | 0- | (33) | | |
|--|----------------|------------------------|-------------------|--------------------|------------|-----------------------|---|-----------------|----------------------|------------------|-----------------|-----------------|
| 1.00 | YPE | nee | NEEDLE PLATE | MAIN FEED COMPLETE | | PRESSER F COMPLETE | | UPPER LOOPER | | NEEDLE HOLDER | NEEDLE GUARD | NEEDLE |
| 0842 210581 210494 208500 208531 210555 210513 210272 210724 6 0845 | | 1 0, | 111142 | ・ハルクリハ・ (クミ) | toun" | オサエ(2ミ) | | つつ | i | NUN" X | 11/137 (350) | ŭ (|
| 084.4 " " " " " " " " " " " " " " " " " " | | | 210841 210842 | 210581 | 210494 | 208500 | 208531 | 210365 " #24 | 210513 " #23 | 210272 | 210724 | DCX27 #14 |
| 0845 "" " " 208501 "" " " 208503 "" " " " 210274 "" " 208502 "" " " " 210274 "" " 208502 "" " " " 210512 " " 210724 "" " 208501 "" " " 210512 "" 210724 "" " 210512 "" 210724 "" " 210512 "" 210724 "" " 210512 "" 210724 "" " " " " " " " " " " " " " " " " " | | | 210843 | :: | | :: | | | • | | = = | |
| 0847 0846 0847 0850 11 | | | 210845 | = = | = = | 208501 | 2 2 | = = | | 210273 | = = | |
| 0846 | | • | 210847 | = : | 3 : | | = | 2 : | 3 | = : | = : | |
| 0850 " " " " " " " " " " " " " " " " " " " | | | 210848 | : : | | 208502 | = = | = = | | 21027/ | 2 | |
| 0855 1 1 1 1 1 1 1 1 1 | | | 210850 | = | = | 70007 | 2 | 2 | = | 17071 | = | |
| 0846 210581-SH 210494-SH 208501 208531 210512 210273 210724 [| | | 210851 | = = | = = | | C | 1 1 | = = | :: | :: | |
| 0855 10582 210498 208500 208531 210365 210513 210272 210724 1 | | | 210846 | 210581-SH " | 210494-SH | 208501 | 208531 | | 210512 | 210273 | 210724 | DCX27 #11 |
| 0856 | | | 210855 | 210582 | 210498 | 208500 | 208531 | 210365 | 210513 | 210272 | 210724 | DCX27 |
| 19858 1 | | | 210856 | : = | | | - | | | : = | : = | #16 |
| 0859 " " " " 208501 " " " " " " 210273 " " | | | 210858 | | = | | | = | = | 2 | * | |
| 0865 | | | 210859 | = = | | 208501 | = = | = = | = = | 210273 | = = | |
| 19862 11 11 12 10 10 10 10 1 | | | 210861 | : | | | : 2 | : = | = | : = | : = | |
| 0865 | | | 210862 | : | | | | = | | = | = | • |
| 1.0865 1.0866 | | | 210863 | = : | 210501 | 208502 | = : | = : | = : | 210274 | = : | |
| 1371 210582 210495 211366 204683 210365 210513 210273 210276 210275 210275 210276 210853 210584 210582 210501 208955 204683 210765 210576 210276 210276 210868 210582 210501 208955 211366 204683 211719 211845 210274 210276 210854 210582 210501 208955 211366 204683 211719 211845 210274 210276 210276 210867 210582 210501 208955 204683 211719 211845 210274 210276 210867 210582 210501 208955 204683 211719 211845 210274 210276 210276 210276 210286 210274 210276 2 | | | 210864 210865 | | | = = | = = | = = | = = | = = | = = | |
| 1.371 210582 210495 21366 204683 210365 210513 210273 210276 11372 11372 110867 210582 210501 208955 11779 210513 210274 11770 210582 210501 208955 204683 21779 211845 210274 11770 210582 11372 11372 11770 210582 11779 211845 210274 11770 210584 11770 210585 11779 211845 210274 11770 210585 11770 11845 11770 210587 11845 11770 210586 11770 11845 11770 210586 11770 11845 11770 210587 11845 11770 210574 11770 210574 11845 11770 210574 11770 21057 | | | 210866 | 16 | # | н | | = . | = | = | = | |
| 10853 " " 208955 " " " 208956 " " " 200574 " " 10867 210582 210501 208955 " " #24 #24 #23 " #27 | | | 211371 211372 | 210582 | 210495 | 211366 | 204683 | 10 | 210513 " #23 | 210273 | 210276 | See note below. |
| 1371 210582 210495 204683 210755 210574 210276 210868 | | | 210853 | = = | 2 2 | 208955 | = = | 2 2 | = = | 210274 | = = | 下記参照 |
| 1371 210582 210495 211366 204683 211719 211845 210273 210276 11372 11372 1 #38 | | | 210867 | 210582 | 210501 | 208955 | 204683 | 210365 | 210513 | 210274 | 210276 | |
| 10853 " " " 208955 " " " " 210274 " " 10854 " " " 210274 " " " 210274 " " " 10854 " " " " " " " " " " " " " " " " " " " | | | 211371 | 210582 | 210495 | 211366 | 204683 | 211719 | 211845 | 210273 | 210276 | |
| 10854 " " " " " " " " " " " " " " " " " " 10805 | | | 210853 | = | | 208955 | = | | ,7" " | 210274 | = | |
| 10867 210582 210501 208955 204683 211719 211845 210274 210276 10868 " #38 " #29 " #29 " " #347-21190 " " #347-210357-HCです。 | | | 210854 | : : | = = | = = | = = | : : | 2 2 | = = | = = | |
| 10868 | | | 210867 | 210582 | 210501 | 208955 | 204683 | 9-4 | 211845 | 210274 | 210276 | |
| COMMON GAUGE PARTS <u>まる。 </u> | | _ | 210868 212190 | | 2 = | = = | | | # 58 # " | = = | = = | |
| オーバーロック針は、DC×1, #21です。 210357 Chainstitch looper 二重環ルーパー 201121A Upper knife 210275A Overlock needle guard (front) オーバーロック針受(前) 202295 Lower knife 210278 Chainstitch needle guard (front) 二重環針受(前) 210396 Lower looper looper 210378 Chainstitch needle guard (front) 二重環針受(前) 210396 Lower looper looper 210378 Lower looper 21037 | 4- agood 4- | or is #210357 | | サーシベー | | | N GAUGE PA | | | | 井通 | -ジパーツ |
| 21. 二重環針は、DC×27、 #21です。 Z10278 Chainstitch needle guard (front) 二重環針受(前) 210356 Lower looper | needle | is DC \times 1. #2 | ₩ | ロック針は | | | hainstitch looper | | 重環ルーパー ジェロックエル | 201121A | | L/7 |
| | ch needl | le is $DC \times 27$, | 21. | 針は、DC×27, | | 210278 | Net juck inceuse gue hainstitch needle g | | ーバーロッ/mix 重環針受(前) | 210356 | - 1 | 下ルーパー |

| | | | | | | 8 | Sq. | भू | | | |
|-------------------------------------|----------------------------------|----------------------------------|---------------------------------------|-------------------|------------------------------------|---|----------------------|-----------------------|-----------------------|--------------------------|--------------|
| MACHINE TYPE | GAUGE NG SW | NEEDLE PLATE | ED | DIFF. FEED DOG | PRESSER FOOT COMPLETE FAB.GUARD | FOOT FAB.GUARD | UPPER LOOPER | PER READER | NEEDLE HOLDER | NEEDLE GUARD | NEEDLE |
| ミシンケイシキ /ション | 7* - 54 NG SW | 111148 | *//////////////////////////////////// | #K" 242UIN" | | 本い"ヨオザエ | 39 16−1)° – | 70 70°0% – "80% – | K"AUN | NV35 (350) | U (1 |
| E32-540 /516-233- | | 210964 | 211000 | 11011 | 208507 | 532 | 210364 " #22 " | 210512 " #21 | 210272 | 210724 | DCX27 #11 |
| | | 210967 | | | | = | = | = | | = | |
| | | 210968 210969 | = = | 2 8 | 08508 | 2 : | 210365 | 210513 " #23 | 210273 | : : | DCX27 #14 |
| | | 210970 | = = | 2 2 | 2 : | = = | | | = = | | |
| | | 210972 | = = | 2 : | 208509 | = = | | | 210274 | = = | DCX27 |
| | 1. 1. 1. 1. 1. 1. | 210974 | :: | | :: | C | | :: | : : | = = | |
| E32-541 /516-335- | | 210968 | 211001 | 211012 | 208508 | 208532 | 210367 | 210514 " #25 | 210273 | 210724 | DCX27 #16 |
| | | 210970 | : : | 2 2 | | | = = | = = | | :: | • |
| | | 210972 | = = | = = | 208509 | | = = | = = | 210274 | = = | DCX27 |
| | | 210974 | : = : | | | | = : | : : | = ; = | - | 01# |
| 27.00 | | 210975 | 24.1002 | 210057 | | 200532 | 772010 | 210512 | | 210727 | DCV27 |
| E32-542 /516-253- | | 210977 | 211002 | 124017 | 70080 | 708337 | - | - | | 110124 | #11 |
| | | 210978 210979 | | = = | = = | = = | = = | = = | = = | = = | |
| | | 210980 | 2 3 | = = | 208508 | = = | 210365 | 210513 | 210273 | = = | DCX27 #14 |
| | | 210982 | 1 : | | | 2 : | = = | 2 = = | = = | = = | |
| | | 210984 | 211003 | = = | 208509 | = = | = = | 2 2 | 210274 | = = | DCX27 #1/ |
| | | 210986 210986 210987 | = = | 2 2 | = = | 2 2 | = = | 1: | = = | = = | † = |
| E32-542P1 E32-542P2 /516-253- | | 0. 4 ro | 211002 | 210957 | 204505A 204503A 204504A | 204460 " | 210365 " #24 " | 210513 " #23 " | 210273 | 210724 | DCX27 #14 |
| | 5 4 CD 5 4 CD 5 4 CD | 03210984 04210985 05210986 | 211003 | | 204502A 204506A 204507A | = = = | | = = = | 210274 | : : : | DCX27 #14 |
| | | | | | COMMON | ON GAUGE PA | 1 1 | : : : : : | A FOLLOG | | - シバーツ |
| | | | | | 210275A 210275A | 210275 Chainstitch looper 210275A Overlock needle guard (front) 210278 Chainstitch needle σ vard (fron | 1 1 | | 委(前) 202295 210356 | Lower knife Lower looper | Τ' Ι' |
| | | | | | 210279 | Chainstitch needle 'd (rear) | | 二重環針受(後) | | | |

Lower knife E≯ス Lower knife F≯ス Lower looper F≀Lーパー

E32 GAUGE PARTS LIST (4)

| | | | | 3 | Sq. | দ্ব | | 6 | |
|--------------------------|----------------|---------------------|--------------|---------------------|--------|-----------------------|--------|--------|--------|
| GAUGE NEEDLE MAIN FE | MAIN FEED DIFF | | PRESSER FOOT | T00 | UPPER | UPPER | NEEDLE | NEEDLE | |
| NG SW PLATE COMPLETE | FEED | EED DOG TO | COMPLETE | COMPLETE FAB. GUARD | LOOPER | SPREADER HOLDER | HOLDER | GUARD | NEEDLE |
| "(l) | | | | | ታን | <u></u> የ¢ | | 11025 | |
| NG SW 111142 (25) | サトルウ | ト" ウオクリハ" オサエ(クミ) | | ホシ" 3オサエ | 11-11- | 37° L"98" - 11111 " x | NUN X | (つごし) | 2 3 |
| 3 3 210980 211004 | 211013 | | 208508 | 208532 | 210367 | 210514 | 210273 | 210724 | DCX27 |
| 3 4 210981 " | = | - | | = | #28 | #25 | = | = | #16 |
| 3 5 210982 " | : | _ | | = | | | = | = | |
| 3 6 210983 " | : | • | | | | | = | - | |
| 5 3 210984 211005 | = | | 208509 | = | = | = | 210274 | 1 | |
| 5 4 210985 " | = | • | | = | = | = | = | = | |
| 5 5 210986 " | : | - | | = | | = | = | = | |
| 5 6 210987 " | : | • | | = | | | = | = | |
| 3 4 211379 210579 | 2107 | 10492 | 208998 | 208531 | 210364 | | 210273 | 210724 | DCX27 |
| 3 5 211380 " | = | • | | | #22 | | = | * | #11 |
| 3 4 211381 210581 | 210494 | | 209202 | 208531 | 210364 | | 210273 | 210724 | DCX27 |
| 3 5 211382 " | = | | • | | #22 | | = | : | #11 |
| 5 4 211383 " | = | | 209204 | | = | | 210274 | = | |
| 5 5 211384 " | = | | | | : | | = | = | |

| E32-355 | 3 2 | 8 | 211569 | 210579 | 210492 | 508649 | 208531 | 210365 | | 211573 | 211573 210724 DCX27 | DCX27 |
|---------|-----|---|--------|--------|--------|--------|--------|--------|---|--------|-------------------------|-------|
| | 3 2 | 7 | 211570 | " | п | = | = | #24 | | : | = | #11 |
| E32-359 | 3 2 | ~ | 211569 | 210579 | 210492 | 508649 | 208531 | 211507 | - | 211573 | 211573 210724 DCX27 | DCX27 |
| | 3 2 | 4 | 211570 | | = | = | = | #36 | 1 | : | = | #11 |
| E32-555 | 5 2 | 3 | 211574 | 210581 | 210494 | 209255 | 208531 | 210365 | | 211577 | 211577 210724 DCX27 | DCX27 |
| | 5 2 | 7 | 211575 | 3 | = | | | #54 | | : | : | #11 |
| E32-559 | 5 2 | 3 | 211574 | 210581 | 210494 | 209255 | 208531 | 211507 | | 211577 | 211577 210724 DCX27 | DCX27 |
| | 5 2 | 4 | 211575 | н | | = | = | " #36 | | = | : | #11 |

 201121A
 Upper knife

 202295
 Lower knife

 210356
 Lower looper
 210257 Chainstitch looper 二重環ルーパー 210275A Overlock needle guard (front) オーバーロック針受(前) 210278 Chainstitch needle guard (front) 二重環針受(前) 210279 Chainstitch needle guard (front) 二重環針受(前) COMMON GAUGE PARTS

★ The overlock needle guard (front) is #211578. オーバーロック針受(前)は、#211578です。

| | | | | | | | A | A | ₽ | | |
|------------------------|----------------------|--------------------------------------|------------------------|-------------------|--------------------|-----------------|----------------------|-------------------|------------------|-----------------|----------------------------------|
| MACHINE TYPE /SPEC. | GAGE NG SW | NEEDLE PLATE | MAIN FEED DOG COMP. | DIFF. FEED DOG | PRESSER FOOT | FABRIC GUARD | UPPER LOOPER | UPPER SPREADER | NEEDLE HOLDER | GUARD (REAR) | NEEDLE |
| ニシン ケイシキノショウ | 7°-₹ NG SW | N949 | 31479N° (73) | サト・ウオクリハン | 491 (2≥) | 本シ"田本サエ | 77 N-N°- | 77 279- | አ ህኑ" ጳ | 1997 (930) | NY |
| * E32-421 /516-293- | 10 4 11 4 11 5 | 212507 212508 212509 212510 | 212517 | 212519 " | 212520 212521 | 208531 | 210364 " #22 " | 210512 - #21 | 212515 212516 | 210724 | bcx27 #11 |
| E32-434- /516-333 | 5 5 | 210851 | 210581 | 210494 | 208502 | 208531 | 210367 | | 210274 | 210724 | DCX27 #11 |
| ★ E32-555A | 5 3 4 | 212992 | 210582 | 212994-25 | 212996 | | 211719B #38B | | 212995 | 210274 | DCX1 #21(0 VR. DCX27#11(4 01) |
| | | | | 00 | COMMON GAUGE PARTS | E PARTS | | | | | 共通ゲージパーツ |

| 210278 | The chainstitch needle is DC×27, #21. 二重環針は、DC×27, #21です。 | The chainstitch needle is DCX2 |
|--------|---|--------------------------------------|
| 21027 | The overlock needle is DCX1, #21. オーバーロック針は、DCX1, #21です。 21027 | The overlock needle is DCX1, \$\pi\$ |
| 210357 | ★The chainstitch looper is #210357-HC. 二重環ルーパーは、#210357-HCです。 [| ★The chainstitch looper is #2103 |
| | | |

| LAA | 下メス | 下ルーパー | | |
|---------------------|------------------------------|---|--|--|
| 201121A Upper knife | 202295 Lower knife | 210356 Lower looper | | |
| 二重環ルーパー | オーバーロック針受(前) | 二重環針受(前) | 二重環針受(後) | |
| Chainstitch looper | Overlock needle guard(front) | Chainstitch needle guard(front) | Chainstitch needle guard(rear) | |
| 210357 | 210275A | 210278 | 210279 | |
| | 201121A Upper knife | コロ(front) オーバー 201121A Upper knife ard(front) オーバーロック針受(前) 202295 Lower knife 7 | ard(front) オーバーロック針受(前) 201121A Upper knife guard(front) 工事環針受(前) 202295 Lower knife 201256 Lower looper 210356 Lower looper | ard(front) オーバー 201121A Upper knife ard(front) オーバーロック針受(前) 202295 Lower knife guard(front) 三重環針受(前) 210356 Lower looper guard(rear) 二重環針受(後) |



共通ゲージパーツ

COMMON GAUGE PARTS

上メス 下ルーパー 押エ補助板

Upper knife Lower looper Presser foot uncurler

201121A 210356 210584

| 1 | | 1 | | | | | | | | 1 | | | , | (• / | | | J | , | | | _ | | | | | T | | |
|----------|---------------------|-----------------------|-----------|------------|--------|-----------|------------|--------|------------------------|---------|--------------|--------|-----------------------|-------|--------|------------------------|------------|------------------------|----------|--------|---------------------------------------|-----------|-------------|-----------|------------|-----------|----------------------------|--------|
| | NEEDLE | = | DCX27 | #11 | | DCX27 | ^ | | DCX27 #9 | DCX27 | 7[# | | DCX27 #9 | | | DCX27 #14 | | DCX27 #9 | DCX27 | † = | | DCX2/#11 | • • • | DCX27 | #11 | DCX27 | #11 | |
| | NEEDLE HOLDER | 1) II N 3 | 211358 | : = | 2 | 211358 | = | = | 211358 | 211358 | : <u>:</u> | = | 211358 | = | п | 211358 | = | 211358 | 211360 | = | = 0 | 211360 | = = | 211360 | = | 211360 | | |
| | GUARD (REAR) | (1) | 210724 | 2 : | = | 210724 | = | | 210724 | 210724 | : = | = | 210724 | = | = | 210724 | = | 210724 | 210724 | = | = 4 | 210724 | = = | 210724 | = | 210724 | = = = | |
| | NEEDLE (FRONT) | 1/1/35 (71) | 212781 | T : | | 212781 | = | : | 212781 | 212781 | : = | = | 212781 | = | = | 212781 | = (| 212781 | 212781 | = | = (| 212/81 | 2 3 | 212781 | = | 212781 | = = = | |
| A | UPPER LOOPER | - °(1-/ C/C | 210364 | #22 | н | 210364 | | = | 210364 | 210365 | 47# " | = | 210364 | = | = | 210365 " #24 | = | 210364 " #22 | 210368 | | = (| 210365 | = = | 210365 | #54 | 210365 | #54 | |
| | LOWER | 1 | 1 | : : | = | 202295 | = | " | 202295 | | 202295 | = | 201127 | | = | 201127 202295 | | | 202295 | = | | 202295 | : : | 202295 | = | 202295 | | |
| 3 | FAB.GRD | ## ## ### T | 211557 | = = | = | 211557 | = | | 211557 | 201265B | | = | 2012658 | = | = | | | 2012658 | 201265B | = | = 3 | 2012658 | | | | 201265B | = = = | |
| | FOOT FINGER | <u> </u> | 210370 | 210371 | 210372 | 210370 | 110371 | 210372 | 210370 | 210370 | 210371 | 210372 | 210370 | = | 210372 | 212271-TA 211874-TA | = 1 | 210370 | 210373 | 210374 | ## ## # # # # # # # # # # # # # # # # | 210373 | 210374 | 211875-TA | = | 210373 | 210503 210374 " | |
| | PRESSER FO BODY | 1 4 4 | 211987 | = = | н | 211986 | Ξ | | 211986 | 205253 | | 1 | 201230C " | | | 211873-TA | | 201230C " | 205253 | = | = | 205253 | = = | 211873-TA | 2 | 201230C | = = = | |
| | DIFF. FEED DOG | サトルウオクロシ | 211974-BF | = = | | 211974-BF | Ξ | = | 211974-BF | 210445 | : = | | 210445-BF | : | = | 210445 | _ | 210445-BF | 210445 | | - | Z10445-BF | = : | 210445-BF | . = | 210445-BF | = = = | |
| | MAIN FEED (| "ハルウエエで | 212249-BF | | | 212250-BF | | - | 212250-BF | 210575 | | = | 210574-BF | | | 210575 | | # | 210575 | = | | 210575-BF | | 10575-BF | | 210574-BF | | |
| | NEEDLE | | 4.1 | 212242 | - | 212245 | | | 212245 212246 | | 210800 | 210802 | | | | 210799 | | | | | | 210807 | 210809 | | 210809 | | 210804 210805 210806 | 710000 |
| | GAUGE NG SW | 7" - "7" NG - SIJI | ~ | 41 | | | | | N 4 | | | | | | | N 4 | | | ~ ~ | 7 | 7 (| NM | | U 8 | 7 | 2 | 000 04 | |
| | E TYPE NACHINE TYPE | こうオイシエノショウ N | | /504-233-W | | E52-121 | /504-243-N | | E52-121T /504-243-N | E52-130 | /504-253-W | | E52-130 /504-263-N | | | E52-130P1 E52-130P2 | /504-253-W | E52-130T /504-263-N | E52-131M | | | E52-131M | | T | E62-131MP2 | | : | |

下ルーパー (二本針E52Mミシン) 212644 Lower looper (M-line machines

 Model
 Presser foot uncurler
 Lower looper

 機種
 押工補助板
 下ルー・ペー

 E52-121
 211600
 210356

 121T
 "
 212215

 130P1,P2
 —
 210356

 130T
 210584
 212215

 131P1,P2
 210356

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*

*

*

*

| | <u> </u> | | AUGE | - PAF | | _15 1 (2) | | , | 252 7 | | | × (2) |
|----------|-------------------|-------------------|--------------------------------------|--------------------------------------|--------------------------------------|--|--|----------------------------|--|--------------------------------------|--------------------------------------|-----------------------|
| | NEEDLE | וו וו | DCX27 #9 | DCX1 #11 | DCX27 #14 | DCX27 #14 | DCX27 #11 | DCX1 #9 | DCX27 #14 | DCX1 #11 | DCX1 #11 | DCX1 #11 |
| | NEEDLE HOLDER | ハリトッメ | 211360 | 211360 | 211358 | 211360 " 211361 " | 211358 | 211360 | 211360 " 211361 | 211358 | 211360 | 211360 |
| | 3 | | | 210724 | 210724 | 210724 | 210724 | 210724 | 210724 | 210724 | 210724 " " | 210724 |
| | NT) | | 212781 | 212781 | 212781 | 212781 | 212781 | 212781 | 212781 " 212781 | 212781 | 212781 | 212781 |
| Á | UPPER LOOPER | | | 210365 " #24 " | | 210368 # 34 | 210364 #22 | 210365 " #24 | 210729 " #30 " 210730 " #32 | 211719 #38 " | 211844 #42 " | 211719 #38 |
| | LOWER | | 202295 | 202295 | 202295 | 201127 202295 " 201127 202295 | 201127 202295 " | 202295 | 201127 202295 " 201127 202295 | 201127 202295 " | 202295 | 202295 |
| (3) | FAB.GRD | | | 2012658 | 201265B " " | 2012658 | 201265B | 201265B " | 201265B | 2012658 " " " | 201265B " " | 201265B |
| | FOOT FINGER | オサエツメ | 210373 210503 210374 " | 210373 210503 210374 " | 210370 210371 " 210372 | 210374 210374 210375 | 210376 210370 210371 " | 210373 210503 210374 | 210374 210374 210375 1 | 210370 210371 210372 | 210373 210503 210374 " | 210373 210503 |
| | PRESSER F BODY | ттт | 201230C " " | 201230C " " | 202799 | 202799 | 205252 | 201230C | 201230C | 201230C " " | 201230C " " | 201230C " |
| | D0G | オクリルル | 210445-BF " | 210445-BF | 210443 | 210447 | 210445-BF | 210442-BF | 210448-BF | 210445-BF | 210445-BF | 210445-BF |
| | ШШ | シュオクリハ* † (2ミ) | 210574-BF 2 | 210574-BF 2 | 210697 | 10575 | 211263-BF 2 | 210569-81 | 210576-BF | 210574-BF | 210574-BF | 210574-BF |
| | NEEDLE PLATE | በሀተል | 210803 210804 210805 210806 | 210803 210804 210805 210806 | 210786 210787 210788 210788 | 210825 210826 210827 210828 210829 | 210831 210832 211257 211258 211259 | 210905 210906 210907 | 210817 210818 210819 210820 210821 | 210795 210796 210797 210797 | 210803 210804 210805 210805 | 210803 210804 |
| A | UGE | 7" - 5" NG SW | 28 4 2 | 0000 084r | × 4 D & | úi. | 88 848404 | 222 | 2.0 | 2400 | 0000 004 | |
| | MACHINE TYPE | <u> </u> | 3-N | E52-133MZ /514-363-N | E52-134 /504-233-W | E52-135M /512-373-W | E52-136 /504-253-W | E52-137M /514-323-N | E52-140M /514-385-W | E52-141 /504-463-W | E52-142 /512-463-W | E52-142 /514-463-W |

7

 $\Gamma \nu \nu - \nu \sim - \left(\pm \pm \pm 52M \approx \nu \right) 212644$ Lower looper (M-line machines)

- 166 **-**

押工補助板

| E5 | | GAU | -GE | | PA | | S | | S | _ | | (3) | | | | r | | E5 |
|------------------|------------------|----------------------------|---|-----------------------|------------------|-----------------------|----------|----------------|------------|--------|--------|---------|------------|----------|----------------------|----------------------|------------------------|-----------------------|
| NEEDLE | n n | DCX27 #9 | 20000 | #6 | | DCX1 #11 | | DCX27 | #14 | | | DCX27 | | | DCX27 #14 | DCX27 #14 | DCX27 #14 | DCX27 #11 |
| NEEDLE HOLDER | K. JAW | 211358 " " | 11 750 | 000117 | = = | 211358 | :: | 211358 | = | : | | 211358 | = | = | 211358 | 211358 | 211358 | 211358 |
| GUARD (REAR) | NU33 (350) | 210724 | " | 210124 | = = | 210724 | | 210724 | = | = | | 210724 | : | | 210724 | 210724 | 210724 | 210724 |
| E E | 11/135 (21) | 212781 " " | 1010101 | 18/717 | = = | 212781 | = : | 212781 | = | = | = | 212781 | : | = | 212781 | 212781 | 212781 | 212781 |
| UPPER LOOPER | - *(!-¶CC | 210364 " #22 | 210512 | #21 " #21 | | 210364 | | 210513 | #23 | | = | 210365 | 1711 11 | | 210513 #23 | 210365 #24 | 210513 | 210364 #22 |
| LOWER | 5843 | 95 | " | | | 202295 | | 202295 | 2 | • | | 201127 | " | 11 | 202295 | 202295 | 211661 | 202295 |
| FAB.GRD | 赤シ" ヨオザエ | | | | | 211994 | | 2012658 202295 | | | | 201265B | | ** | | 1 | | 2012658 |
| FOOT FINGER | オサエツメ | 201155C " | 1000 | 2011325 | | 211993 | | 210370 | 210371 | = | 210372 | 210370 | | 210372 | 210371 | 210371 | 211772 | 205525 |
| PRESSER FOR | 79I | 201152E " | 10011100 | 37C1107 | = = | 211991 | | 202799 | = | = | 3 | 201230C | | | 303718 | 303718 | 211768 | 201230C |
| D0G | サト*う オクリハ* | 210442-BF " | 100000000000000000000000000000000000000 | Z1044Z-Br " | | 210442-BF | | 210443 | = | = | = | 210446 | = | | 210443 | 210443 | | 210442-BF |
| ED E | シュオクリハ* (クミ) | 69-BF | | 10367-BF | = : | 210569-BF | | 210568 | 2 | = | • | 210576 | = | | 211425 | 211425 | 211773 | 211290-BF |
| NEEDLE PLATE | 111143 | 210782 210783 210784 | 210785 | 210783 | 210784 210785 | 210782 210783 | 210784 | 210786 | 210787 | 210788 | 210789 | 210795A | 210797A | 210798A | 211424 | 211424 | 211766 | 210934 |
| UGE | 7" - 5" NG SW | 3 2 3 | | | 4 N | 3.2 | 410 | 3 | 7 | S | 9 | ۲ ۲ | 1 L | 9 | J. | 5 | 2.4 | 1.5 |
| MACHINE TYPE | こうごうイシキ/ショウ | E52-210 E52-210C | N-627-006/ | E52-211 /503-223-N | 1 | E52-212 /505-223-N | | E52-220 | /503-233-W | | | E52-221 | M-905-406/ | | E52-222 /503-233- | E52-222 /504-233- | E52-223K /503-203-W | E52-231 /504-223-N |
| MAC | | ខាត | 2 | 30 | | L | k K | E 2 | /2 | | | | 167 | <u> </u> | ★ ES | ¥ | ¥ 22 | 司元 |

共通ゲーツパーツ 上メス 下ルーパー **COMMON GAUGE PARTS** 201121A

Upper knife Lower looper Presser foot uncurler 210356 210584

For E52-223K, the presser foot uncurler is not fitted and the upper knife is #211662.

★ For E52-212, the presser foot uncurler is #211600.

For E52-222, the presser foot uncurler is not fitted. For E52-212, the presser foot uncurler is #211600.

E52-212の押工補助板は、#211600です。 E52-222には、押工補助板は付いていません。 E52-223は、補助押工なしで上メスは#211662です。

| | E52 | GAUG | iE PA | RIS | LIS | 1 (4) | | | -52 |
|----------|---------------------------|--------------------------------------|--------------------------------------|--|--------------------------------------|--------------------------------------|--------------------------------------|--------------------------------------|--|
| | NEEDLE |)CX27 #11 | DCX27 #11 | DCX27 #11 | DCX27 #11 | DCX27 #11 | DCX27 #11 | DCX27 #11 | DCX27 #11 |
| | NEEDLE HOLDER | 211358 | 211358 " " | 211358 | 211360 " " | 211360 | 211360 | 211360 | 211360 |
| | GUARD (REAR) | 210724 | 210724 " " | 210724 | 210724 " | 210724 | 210724 | 210724 | 210724 |
| | NEEDLE G (FRONT) | 212781 | 212781 | 212781 | 212781 | 212781 | 212781 | 212781 | 212781 |
| A | UPPER LOOPER | | 210364 | 210364 #22 | 211507 " #36 " | 211507 " #36 " | 210365 " #24 " | 210365 " #24 " | 210365 " #24 |
| | | 27 95 | 201127 202295 " | 202295 | 202295 | 202295 | 202295 | 202295 | 202295 |
| | LOWER FAB.GRD KNIFE | 1 | | | | | | | |
| ⊗ | F001 F1NGER | | | 200 CO | | | | | |
| | PRESSER F BODY | 205135 " 205136 " | 205135 205136 | 208782 | 205135 205136 " | 205135 205136 " | 205135 205136 " | 205135 205136 " | 208782 |
| | DIFF. FEED DOG TAND | 210959 | 210959 | 210959 | 210959 " " | 210959 " " | 210959 | 210959 | 210959 |
| | MAIN FEED COMPLETE | 210996 | 210997 | 210996 | 210996 | 210997 | 210996 " | 210997 | 210996 |
| | NEEDLE PLATE | 210799 210800 210801 210802 | 210795 210796 210797 210798 | 210801 | 210807 210808 210809 210810 | 210803 210804 210805 210806 | 210807 210808 210809 210810 | 210803 210804 210805 210806 | 210808 210809 |
| | GAUGE NG SW 7" - 5" | | w 4 n o | ζ. | 0000 0845 | | 0000 0840 | 0000 0000 | |
| | MACHINE TYPE | E52-242 /504-253-W | E52-242 /504-263-W | E52-242P1 E52-242P2 /504-253-W | E52-243M /512-353-W | E52-243M /512-363-W | E52-243M /514-353-W | E52-243M /514-363-W | E52-243MP1 E52-243MP2 /514-353-W |

共通ゲージパーツ

Upper knife Lower looper Presser foot uncurler COMMON GAUGE PARTS
201121A Upper knife
210356 Lower looper
210584 Presser foot uncurle

トメス ドルーパー 押工補助板

212644 (二本針E52Mミシン) (M-line machines Lower looper 下ルーパー

E52 GAUGE PARTS LIST (5)

| rs I | | | | | | | 3 | | Á | | | | |
|--|----------------|------------------|-----------------------|-----------|-------------------|---------------------|------------------------|--------|-----------------|--------------|----------------|------------------|-------------|
| MACHINE TYPE | GAUGE NG SW | NEEDLE PLATE | MAIN FEED COMPLETE | 900 | PRESSER F BODY | FOOT FINGER | LOWER FAB.GRD KNIFE | LOWER | UPPER LOOPER | NEEDLE GUARD | (REAR) | NEEDLE HOLDER | NFFDI F |
| ミシングイシキ/ショウ | ' | 11117.8 | 3242411" (9E) | | 771 | 77177 | #5" A##T | 7843 | - °(I-4ICC | . 1 | לכעון (חפר) | NUN X | |
| E52-250M E52-250MC | 2 2 3 | 210803 | 210574-BF | 210445-BF | 208730 | 208731 | - | 95 | | 81 | 210724 | 211360 | DCX1 |
| /514-363-N | 2 4 | 210805 210806 | | = = | = = | 208732 | | | | : : | :: | * : | . |
| E52-252 /512-463-W | | 210803 211804 | 211927 | 211929 | 211930 | 210373 210503 | 211557 | 202295 | 211844 | 212781 | 210724 | 211360 | DCX1 #11 |
| : | 2 4 | 211805 211806 | 2 2 | = = | 2 2 | 210374 | = = | | | | = : | :: | i i |
| E52-252 /514-463.W | 2 2 3 | 210803 210804 | 211927-BF | 211929-BF | 211930 | 210373 | 211557 | 202295 | 211720 | 212781 | 210724 | 211360 | DCX1 |
| : | | 210805 210806 | = = | ± = | = = | 210374 | | . : | 1 1 | :: | :: | = : | • |
| =52-260 /504-303-W | 5 9 | 211820 211821 | 211827 | 211822 | 211825 | | | 202295 | 210365 | 212781 | 210724 | 211358 | DCX1 #18 |
| E52-261K /504-403-W | & | 211831 | 211832 | 211833 | 211835 | | | 211661 | 211719 #38 | 212781 | 210724 | 211358 | DCX1 |
| E52-350P1 E52-350P2 /504-253-W | z. | 210801 | 211887-BF | 211890-BF | 211894-TA | 211894-TA 211874-TA | | 202295 | 210364 #22 | 212781 | 210724 | 211358 | DCX1 #9 |
| E52-351MP1 E52-351MP2 /514-353-W | 2 4 | 210809 | 211887-BF 211890-BF | 211890-BF | 211894-TA | 211894-TA 211875-TA | | 202295 | 210365 #24 | 212781 | 210724 | 211360 | DCX1 #9 |
| | | | | | | | | | | | | | |

*

COMMON GAUGE PARTS

共通ゲージパーツ

Lower looper Upper knife 201121A 210356 210584

Presser foot uncurler

下ルーパー 押工補助板 EXX

> (二本針E52Mミシン) 212644 (M-line machines Lower looper

下ルーパー

*

★For E52-252, the lower looper is #211651 and the presser foot uncurler is #211600. For E52.260, 261,350P1, 350P2, 351P1, 351P2, the presser foot uncurler is not fitted.

E52:260, 261K, 350P1, 350P2, 351P1, 351P2は押エ補助板が付いていません。

E52-252は下ルーパーが#211651で、押エ補助板が#211600です。

| Part | 1 | | , | | | | | r | | | 1 | | | | · · | |
|---|------|-------------------|------------------|-----------------------|-------------------------------------|------------------------|-----------------------|------------------------|-------------------------|------------------------|------------------------|-----------------------|------------------------|-----------------------|-----------------------|-----------------------|
| Part | | NEEDLE | נית | DCX1 #11 | DCX1 #9 | DCX1 #9 | DCX1 #11 | DCX27 #9 | DCX1 #9 | DCX1 #9 | DCX27 #9 | DCX27 #11 | DCX1 #9 | DCX1 #18 | DCX27 #16 | DCX27 #16 |
| Part | | NEEDLE HOLDER | አህ ነጉ メ | 211362 | 211358 " | 211358 | 211360 | 211360 | 211358 | 211358 | 211360 | 211360 | 211358 | 211358 | 211358 | 211358 |
| PRESSER CUARGE REED PRESSER FINGER CUARD | | GUARD (REAR) | ハリウケ (ウシロ) | 210724 | 210724 | 210724 | 210724 | 210724 | 210724 " | 1072 | l 🖎 | 1072 | 1072 | 210724 | 210724 | 210724 |
| Percentage Per | | I 1~ | 777 (31) | 212781 | 212781 | 212781 | 301373 | 301373 | 213513 | 1.5 | 301373 | 0137 | 212781 | 212781 | 212781 | 212781 |
| PE CUAGE NEEDLE MAIN DIFF PEED DOG FEED DOG | Sa . | UPPER LOOPER | カワ 第-ル。- | 211719 | 210364 "#22 | 210364 #22 | 211720 | 210365 #24 | 210364 " #22 | 210364 #22 | 210365 #24 | 211720 | 210364 #22 | 211719 | 210513 #23 | 210365 #24 |
| PE GUAGE NEEDLE MAIN DIFF. PRESSER FINGER NG SW PLATE FEED DOG FEED | | LOWER | 2446 | 202295 | 202295 | 202295 | 202295 | 202295 | 202295 | 202295 | 202295 | 202295 | 202295 | 202295 | 210762 | 210762 |
| PE GUAGE NEEDLE MAIN DIFF. PRESSER | | FABRIC GUARD | #5"3 49I | 201265B | 211557 | 211557 | 211557 | 211557 | 211557 | 211557 | 55 | 211557 | 211994 | 201265B | 201265B | 2012658 |
| PE GUAGE NEEDLE MAIN DIFF. | | FINGER | 49192 | 210376 | 301630 301631 | 212218 | 301510 | 301510 | 201155C | 2011550 | 210503 210374 | 210503 | 211993 | 210372 | 210761 | 210761 |
| PE GUAGE NEEDLE MAIN DIFF. NG SW PLATE FEED DOG FEED DOG NG SW PLATE FEED DOG FEED DOG NG SW 100 SW 100 SW 100 SW | | PRESSER FOOT | TAR | | 211975 | 211975 | 211976 | 211975 | 211975 | 1197 | 1197 | 211975 | 11991 | 01230 | | 202799 |
| PE GUAGE NEEDLE MAIN NG SW PLATE FEED DOG NG SW PLATE FEED DOG NG SW 7"-5" NJJ7 (72) NG SW 3 4 210824 210574-BF 3 212990-30 211969-BF 4 212990-40 " 2 3 212991-40 " 2 4 212991-40 " 2 3 212991-40 " 2 4 212991-40 " 2 4 212991-40 " 2 4 212991-40 " 2 4 212991-40 " 2 4 212991-40 " 2 3 212991-40 " 2 4 213548-40 213528-16F W 5 7 7 212991-40 " 2 3 213542-30 213544-16F W 2 4 213542-30 213543-16F W 2 4 212990-40 " 2 3 212990-40 " 2 3 212990-40 " 2 3 212990-40 " 2 3 212543 210576-BF W 3 210760 210697 | | DIFF. FEED DOG | サト・ウオクリハ | 210447-BF | 211974-BF | 211974-BF | 211973-BF | 211974-BF | 211974-BF | -16 | <u>~</u> | 211973-BF | 211974-BF | 210448-BF | 210443 | 210443 |
| PE GUAGE NEEDLE NG SW PLATE NG SW PLATE NG SW PLATE NG SW 210824 NG SW 3 212990-30 N 3 4 212990-30 N 4 212990-40 S 2 3 212991-40 N 2 3 212991-40 N 2 3 212991-40 N 2 3 213542-30 N 3 212990-40 N 3 2125944 N 3 210760 | | 900 | 31499N" (92) | 210574-BF | 211969-BF | 211969-BF | 211968-BF | 211969-BF | 213528-16F | -16F | -16F | 213543-16F | 211969-BF | 210576-BF | 210697 | 210697 |
| PE GUAGE ON N N N N N N N N N N N N N N N N N N | | (±1 | | 210824 212626 | 212990-30 212990-40 212990-50 | 212990-30 212990-40 | 212991-30 212991-40 | 212991-30 212991-40 | 213514-30 -40 -50 | 13548 | 342 | 542 | 212990-30 212990-40 | 212543 212544 | 210760 | 210760 |
| (\$\frac{1}{2}\frac{1}{ | | | ₩S | 5 | | | w 4 | W 4 | | | € 4 | E 4 | | | 3 | 3 |
| | | 5 | 352 5434 /335 | E52-143 /514-483-W | E52-183 /504-243-N | E52-183T /504-243-N | E52-184 /514-443-N | E52-185M /514-343-N | E52-186 /504-293-W | E52-186A /504-263-W | E52-187M /514-393-W | E52-188 /514-493-W | E52-212T /504-243-N | E52-227 /504-485-W | E52-230 /503-233-W | E52-230 /504-233-W |

212644

COMMON GAUGE PARTS 201121A Upper knife 210356 Lower looper トルーパー (二本針E52Mミシン) Lower looper (M-line machines)

共通ゲージパーツ 上メス 下ルーパー

| | _ | | | | | | |
|-----------------------------|---------|----------|----------|---------|-------------------|-------------------|--|
| Lower looper | 210356 | 212215 | 212215 | 210356 | 210356 | 210356 | |
| Presser foot uncurler 押工補助板 | 210584 | | 211600 | 210584 | 210584 | 210584 | |
| Model 機 種 | E52-143 | E52-183T | E52-212T | E52-227 | E52-230/503-233-W | E52-230/504-233-W | |
| سد | | | | | | | |

| | | | | | | | | | Sq. | 3 | | | |
|--------------------------|-----------------|--------------------------------------|--------------------|-------------------|-----------------|----------------------------|---|-------------|-----------------------|-----------------------------|---------------------------------|--------------------------------------|--------------|
| MACHINE TYPE /SPEC. | GUAGE NG SW | NEEDLE PLATE | MAIN FEED DOG | DIFF. FEED DOG | PRESSER FOOT | FINGER | FABRIC GUARD | LOWER | UPPER LOOPER | (FRONT) | GUARD (REAR) | NEEDLE HOLDER | NEEDLE |
| 332 5434 /335 | ケーシェ NG SW | NY49 | | #1.4 #29n° | T de te | 49193 | # # # # # # # # # # # # # # # # # # # | 3947 | 77 16-11°- | 11997 (71) | 11977 (950) | ₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩ | λÿ |
| ≠ E52-253 /514-493-W | 220 | 212730-30 -40 -50 | 213567-16F | 213569-16F " | 209386 | 210503 210374 | | 202295 | 211720 ; #40 | 212781 | 210724 | 211360 | DCX27 #11 |
| | .5.5 | 212731-25 -35 | | R E | | 210375 | | R R | R R | 212781 | R & | 211361 | |
| | 4.4.2 | 212774-40 -50 | R R R | R 1 1 | R R R | 210376 | | | | 212781 | 1 2 3 | 211362 | |
| E52-253 /512-493-W | | 212730-30 | 213567-16F | 213569-16F | 209386 | 210503 | | 202295 | 211844 | 212781 | 210724 | 211360 | DCX27 #11 |
| | .52 | 12731 | 2 2 | £ £ | 2 2 | 210375 | | 1 1 | r r | 212781 | 1 1 | 211361 | |
| | 54. 5 | 212774-40 200774-40 50 | £ | 2 2 3 | R 2 2 | 210376 | | R R R | | 212781 | 1 1 1 | 211362 | |
| ≠ E52-253K /514-493W | i | 212730-30 -40 | 213567-16F | 213569-16F | 209386 | 210503 | | 202295 | 211720 | 212781 | 210724 | 211360 | DCX27 #11 |
| | | | R 2 | R 2 | | 210375 | | R R | | 212781 | 1 1 | 211361 | |
| | .54. | 212774-40 "-50 | t t t | 2 2 2 | | 210376 | | A R R | 1 1 1 | 212781 | 1 1 1 | 211362 | |
| ★ E52-253K /512-493-W | 220 | 212730-30 | 213567-16 | 213569-16F | 209386 | 210503 | 1 | 202295 | 211844 | 212781 | 210724 | 211360 | DCX27 #11 |
| | .522 | 12731 | R P | | | 210375 | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | E | | 212781 | 1 1 1 | 211361 | |
| | 3.55 | 212774-40 -50 | k z k | 1 1 2 | | 210376 | | * * * | | 212781 | 1 1 1 | 211362 | |
| E52-254 /504-253-W | | 210799 210800 210801 | 210575 | 210445 | 212182 | 210370 210371 | | 201127 | 210365 " #24 | 212781 | 210724 | 211358 | DCX27 #14 |
| E52-255M /514-353-W | 2222 | 210807 210808 210809 210810 | 210575 | 210445 | 212182 | 210373 210503 210374 | | 202295 | 210365 | 212781 | 210724 | 211360 | DCX27 #11 |
| ★ E52-261K /504-403-W | | 211831 | 211832 | 211833 | 211835 | | | 211661 | 211719 | 212781 | 210724 | 211358 | DCX1 #18 |
| ≠ E52-262K /504-403-W | 8 | 211831 | 211832 | 211833 | 211825 | | | 211661 | 211719 | 212781 | 210724 | 211358 | DCX1 #18 |
| Model | Presser foot up | | looper Upper knife | - | l ⊢ | _ | - | Upper knife | COMMON GAUGE | GAUGE PA | PARTS | 共通ゲー | ジパーツ |
| _ | 押工補助板 | ۲ | + | 機 種 F52-261K | | 板 | 1 | FXX | 210356 Lower loope | Opper knite Lower looper | | エグト | 1 |
| /514-493-W E52-253K | 211600 | 211651 | 551 201121A | 十 | | | 210356 | 211662 | 211600 Pı | ser foot | | 押工補助板 | 餍 |
| /514-493-W E52-253K | 211600 | | | /504-403- | > | | 000017 | 700117 | トルーパー Lower looper | | 二本針 E22M ミシン M-Line machines | \ \ \ | 212644 |
| /512-493-W | 200117 | 7077 | | | | | | | -> | 1 | | , comm | |

E56 GAUGE PARTS LIST (1)

UNX154 #11

210082

210079

210360

202295

201265B

210503

201230C

210443-BF

210696-BF

210790

210791

1.5

210373

210503

210083

210080

UOX154 #11

210081

210078

210359

202295

211557

210370

211987

211974-BF

212249-BF

212241 212242

E56-121 /504-233-W

*

212243 212244

210792 210793 210794

U0X154 #11

210081

210078

210359

202295

211557

210372 210370 210371

211986

211974-BF

212250-BF

212245

212246 212247

210372

UOX154 #11

210078

210358

(31)

- - 10-11CC

シタメス

ホシ*ヨオサI

TTTTY

NEEDLE

(REAR) たいい (ロごこ) 21008

GUARD

NEEDLE (FRONT)

UPPER LOOPER

LOWER FAB.GRD KNIFE

FINGER

(I)

U0X154 #11

210081

210078

210358

202295

211350

211349

211285-BF

211292-BF

211276 211277 211278

211280 211281

211291-B

E56 ゲージパーツ表(1)

| 共通ゲージページ | 上メス | 下ルーパー | 押工補助板 |
|----------|-----|-------|----------|
| ARTS | | ar | uncurler |

Upper knife Lower loope

COMMON GAUGE PA 201121A 210354 210584

PRESSER FOOT BODY FEED DOG #1,0 #24111 MAIN FEED COMPLETE

NEEDLE PLATE

3 S

GAUGE NG SU

MS.

7. NG









★The presser foot uncurler is #211600. 押エ補助板は、#211600です。

E56-121 /504-243-N

| | | | | | | | | | | | | | | | | | | | Ì | | | | | | | | | | | |
|-----|------------|--------------|-------------------|---------|------------|--------|----------|-----------|------------|--------|--------|-----------|------------|--------|-----------|------------|--------|-----------|------------|--------|-----------|------------|------------|------------|------------|--------|--------|------------------|--------|--------|
| | | NEEDLE | <u>.</u> | 110X154 | #14 | | | U0X154 | #11 | | | UNX154 | #14 | | UNX154 | #11 | ! | UNX154 | #11 | | UNX154 | #11 | | U0X154 | #14 | | | U0X154 | : | |
| | GUARD | (REAR) | (1) (1) (1) | 210081 | 1 = | = | = | 210081 | = | = | | 210083 | = | = | 210083 | 1 | = | 210083 | = | = | 210083 | : : | : | 210081 | : : | : = | : | 210081 | = | = |
| | NEED! E | Ē | (71) | 210078 | = | - | <u>:</u> | 210078 | = | : | | 210080 | : | : | 210080 | : | = | 210080 | = | = | 210080 | = = | : | 210078 | : : | : = | : | 210078 | : | = |
| Sq. | UPPER | LOOPER | 一いーパー | 210359 | 7# " | = | = | 210359 | 7# | _ | | 210361 | 8# | = | 210360 | 9# :: | = | 210360 | 9# | = | 210360 | 9# = = | : | 210359 | † # | : = | | 210359 | = | = |
| | LOWER | KNIFE | 5,842 | 201127 | 202295 | = | | | 202295 | | П | 202295 | = | 3 | 202295 | | • | 202295 | = | = | 202295 | - I | | 567707 | | | | 201127 | | = |
| | | FAB.GRD | 本シ"ヨオサエ | 201265B | = | = | : | 2012658 | = | = | = | 2012658 | | | 2012658 | = | = | 2012658 | = | = | 2012658 | 3 = | 00.00 | 2012658 | | : = | | 2012658 | = | : |
| | F00T | FINGER | オサエツメ | 210370 | 210371 | = | 210372 | 210370 | 210371 | : | 210372 | 210373 | 210503 | = | 210373 | 210503 | = | 210373 | 210503 | 2 | 210373 | 210503 | 04 O 7 2 0 | 210370 | 210371 | 210322 | 210312 | 210370 210371 | | 210372 |
| | PRESSER FO | BODY | ATI | 205253 | = | = | = | 201230C | = | = : | | 205253 | = | | 205253 | | | 201230C | = | | 201230C | S | 002500 | 202739 | 3 | | 020.00 | 767607 | | = |
| | | 900 | | 210445 | | • | | 210445-BF | | = : | | 210445-BF | | | 210445-BF | | | 210445-BF | | | 210445-BF | | | 210443 | | = | _ | Z10445-BF | 3 | = |
| | _ | Ш | | 210575 | | = | | 210574-BF | • | = : | - 1 | 210575-BF | | | 210575-BF | | = | 210574-BF | | = | 210574-BF | | | 7,1007/ | = | | 7 | Z11Z63-BF | 4 | |
| | E E | PLATE | | 210799 | 210800 | 210801 | 210802 | 210795 | 210796 | 210797 | 210798 | 210807 | 210808 | 210809 | 210807 | 210808 | 210809 | 210803 | 210804 | 210805 | 210803 | 210804 | | 210705 | 210701 | 210789 | 244057 | 211258 | 211259 | 211260 |
| | 76 | NG SW | " | 2 | 7 | ņ | 9 | M· | | | 9 | 7 | n | 4 | 2 | M | 7 | 2 | Ŋ | 7 | . 2 | 2 2 2 2 | - t | | | ٧ ٧ | | | 'n | 9 |
| | | MACHINE TYPE | 5 | E56-130 | /504-253-W | | | E56-130 | /504-Z63-N | | | E56-131 | /512-253-W | | E56-131 | /514-253-W | | E56-132 | /514-263-W | | E56-133 | /514-263-N | FEG 154 | /504_232_W | | | 450 | /504-253-W | | |

COMMON GAUGE PARTS 共通ゲージパーツ 201121A Upper knife 上メス 210354 Lower looper 下ルーパー 210584 Presser foot uncurler 押エ補助板

| | E5 | 6 | G. | Αl | JG | E | PAI | ۲ ۱ | S | L | _15 | 57 | Γ (3 | 5) | | | | E | 56 | ケ | ージ |
|-----|----------------|---|--------------|------------|----------|-----------------------|---------------------------------------|---------|---------------|--------|---------|------------|----------------------|----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | II ICILIIN | | 110X154 | #11 | | U0X154 | ÷ | U0X154 | #14 | | U0X154 | #14 | U0X154 #11 | U0X154 | U0X154 | U0X154 #16 | U0X154 | U0X154 | U0X154 #11 | U0X154 | U0X154 #16 |
| \$3 | GUARD | 11125 | 210081 | = | <u> </u> | 210081 | * = | 210081 | : <u>:</u> | = | 210081 | = | 210081 | 210081 | 210081 | 210081 | 210081 | 210081 | 210081 | 210081 | 210081 |
| | NEEDLE (| 1000 | 210078 | = | : : | 210078 | :: | 210078 | : <u>:</u> | = | 210078 | = | 210078 | 210078 | 210078 | 210078 | 210078 | 210078 | 210078 | 210078 | 210078 |
| A | UPPER | | 210359 | 7# " | | 210363 | == | 210363 | ? # : : | : | 10 | Σ# : | 210363 | 210363 | 210362 | 210362 | 210358 | 210363 | 210358 | 210358 | 210359 |
| | LOWER | 1 | 202295 | n n | 2 1 | 202295 | 1 1 | 202295 | | - | 211661 | = _ | 202295 | 202295 | 210762 | 210762 | 202295 | 202295 | 201127 | 201127 | 202295 |
| | FAB GPD | # | T / VE / Cut | 1 | | 1 1 | 1 1 1 1 1 1 1 1 1 1 | 2012658 | | | 211770 | = | 301725 | 301725 | 2012658 | 2012658 | 201265B | 2012658 | | | |
| | FOOT FINGER | 794 + 4 | 201155C | = | = = | 2011550 | | 210370 | 210561 | 210372 | 211772 | | 210371 | 210371 | 210761 | 210761 | 205525 | 205525 | 205525 | 205525 | 212273 211607 |
| | PRESSER FO | 4# T | 201152E | z : | : = | 201152E | : : | 202799 | | = | 211769 | | 301 724 | 301724 | 202799 | 202799 | 201230C | 201230C | 202786 | 202786 | 211606 |
| | DIFF. | | 2-BF | = : | = = | 210442-BF | = = | 210443 | | = | | | 210443 | 301722 | 210443 | 210443 | 210442-BF | 210442-BF | 211289 | 211285 | 211604 |
| | MAIN FEED | _ | 369-BF | | | 210569-BF | | 210568 | | | 211773 | 1000 | 501725 | 301719 | 210697 | 210697 | 211290-BF | 211290-BF | 211286 | 211283 | 211602 |
| | NEEDLE I | | T | | 210785 | | 210784 | | 210788 | | | | · | 301718 | 210760 | 210760 | | 210934 | | | 212274 211601 |
| | GAUGE NG R | ا ي ي | 2 | | 410 | | 410 | | ın t | | | | | ر ا | ٣ | n | 1.5 | 1.5 | 1.5 | J. | 3 |
| | MACHINE TYPE | こうしゅん まいしゅんりゅう | | /505-223-N | | E56-211 /503-223-N | | E56-220 | AA-857-806/ | | E56-223 | /503-203-W | E56-226 /503-243- | E56-225 /503-293- | E56-230 /503-133-W | E56-230 /503-233-W | E56-231 /504-123-N | E56-231 /503-123-N | E56-232 /504-100-W | E56-233 /504-102-W | E56-234 /505-204-N |

共通ゲージパーツ **COMMON GAUGE PARTS** 201121A

下ルーパー 押工補助板 上メス Upper knife Lower looper Presser foot uncurler 210354 210584

E56-223の押工補助板は、#211600です。 E56-234の押工補助板は、#211608です。 E56-232には、押工補助板は、付いていません。

★For E56-232, the presser foot uncurler is not fitted. For E56-223, the presser foot uncurler is \$211600. For E56-234, the presser foot uncurler is \$211608.

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| GAUGE NEEDLE MAIN FEED | JGE NEEDLE MAIN FEED | MAIN FEED | | DIF | | FRESSER FOOT | | | LOWER | UPPER. | NEEDLE G | GUARD | |
|--|----------------------------------|-----------|------------------|-----|-------------|-----------------------|----------|---------|-------------|---------------------|-------------|---------|---------------|
| MACHINE TYPE NG SW PLATE C 7" - 5" MC CIL INIZO | SW PLATE | | <u>ہ تا ت</u> | | FEED DOG | BODY | FINGER | FAB.GRD | KNIFE | L00PER | (FRONT) | (REAR) | NEEDLE |
| 3 210799. | 3 210799. | | 210 | | 210959 | 135 | | | 201127 | 210359 | 210078 | 210081 | U0X154 |
| 5 210801 5 210801 6 210802 | 210801 | | : : | | | 205136 | | | " | | = = | 2 2 | 4 |
| | 210795 | | 210997 | | 210959 | 205135 | | | 201127 | 210359 | 210078 | 210081 | U0X154 |
| 5 210797 5 210797 5 210797 | 210797 | | : : : | | : : : | 205136 | | | C67707 | † # | : = = | | T T |
| 2 2 | 2 210807 | | 210996 | | 210959 | 205135 | | 1 | 202295 | 210361 | 210080 | 210083 | UNX154 |
| 210808 | 3 210808 4 210809 | | = = | | = = | 205136 | | | 1 1 | 8 # | = = | = = | #11 |
| 2 210803 3 210804 | 2 210803 3 210804 | | 210997 | | 210959 | 205135 205136 | | | 202295 | 210361 " #8 | 210080 | 210083 | UNX154 #11 |
| 4 210805 | 4 210805 | | = 0 | _ | = | " " | | 1 | " 20220E | 072010 | 01000 | 7,00010 | INV157 |
| E56-243 2 2 210807 210996 /514-253-W 2 3 210808 " 2 4 210809 " | 2 210807 3 210808 4 210809 | | Z10996 " " | | 454017 " | 205135 205136 " | | | | 210360 | 10000 | C00017 | #11 #11 |
| | 2 210803 3 210804 | | 210997 | | 210959 | 205135 205136 " | | | 202295 | 210360 " #6 | 210080 " | 210083 | UNX154 #11 |
| 8 2.4 | .8 2.4 211552 .8 2.4 211552 | | 211539 | | 211542 | 211448 | 211449 | 211557 | 202295 | 210358 " #2 " | 210079 | 210082 | UNXR7 #9 |
| .2 2 2 211554 | .2 2 2 211554 | | = | | z | = | 211449 | | = | = | = | = | UNXR12 #11 |
| E56-271 1.6 211549 211539 7.6 211550 " | 211549 | 211549 | 211539 | | 211542 | 211448 | 211555 | | 202295 | 210358 " #2 | 210078 | 210081 | U0X154 #9 |
| 0.8 1.5 | 1.5 211546 | 211546 | 211535- | * | 211538-BF | 211631 | 211632 | 211557 | 202295 | 210360 | 210079 | 210082 | UNXR7 #9 |
| 1.2 2 211547 " | .2 2 2 211547 2 3 4 211548 | 211547 | | | = = | 2 2 | 2116.53 | = = | | 9# " | = = | = = | UNXR12 #11 |
| 0.0 | 0.0 | ı | | l | | | 2007 1 7 | | | | | | |

COMMON GAUGE PARTS 株通ゲージバーツ 201121A Upper knife 上メス 210354 Lower looper 下ルーパー 210584 Presser foot uncurler 押エ補助板

★For these machines, the presser foot uncurler is #211600. For E56-270 and -272, the lower spreader is #211559. これらのミシンの押エ補助板は、#211600です。 E56-270, -272の下スプレッダーは、#211559です。 PEGASUS
SEWING MACHINE MFG.
CO., LTD.

