

# MITSUBISHI

## 三菱工業用ミシン部品カタログ

## Industrial Sewing Machine Parts Catalog

Model   PLK-E03BT

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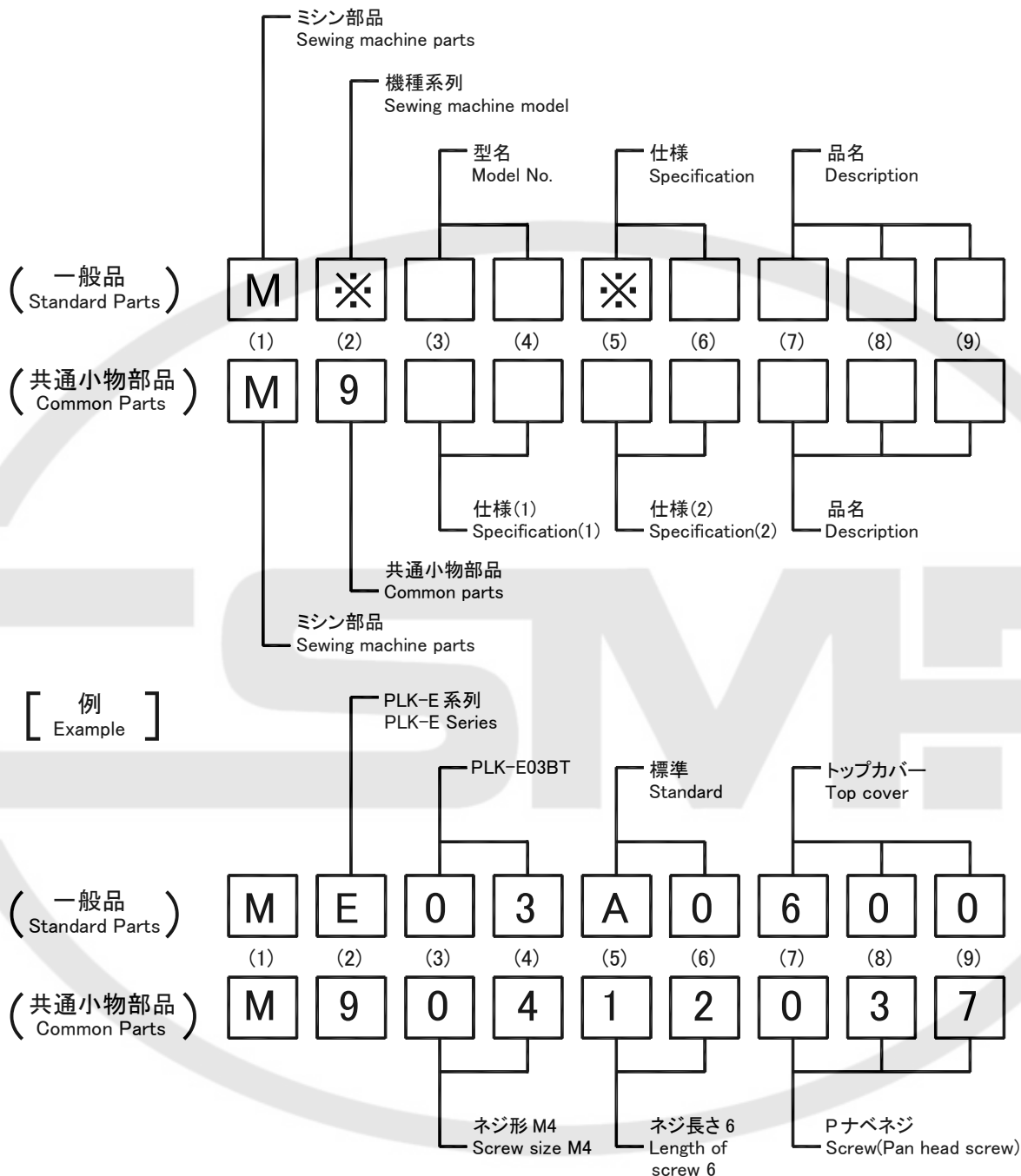
## 部品コードの採番形式

### MITSUBISHI SPARE PARTS No. Designation system

#### 1. 部品コードについて CONCERNING PARTS CODE.

部品をご注文される場合は、部品コードをお知らせください。

Please inform the part number, when these parts are ordered.



#### 2. 変更マークについて CONCERNING MODIFICATION MARK.

変更マーク欄に\*記号のある部品は、形状、寸法などの変更履歴がありますので、ご注文の際にはご使用の製品の製造番号と合わせてご覧ください。

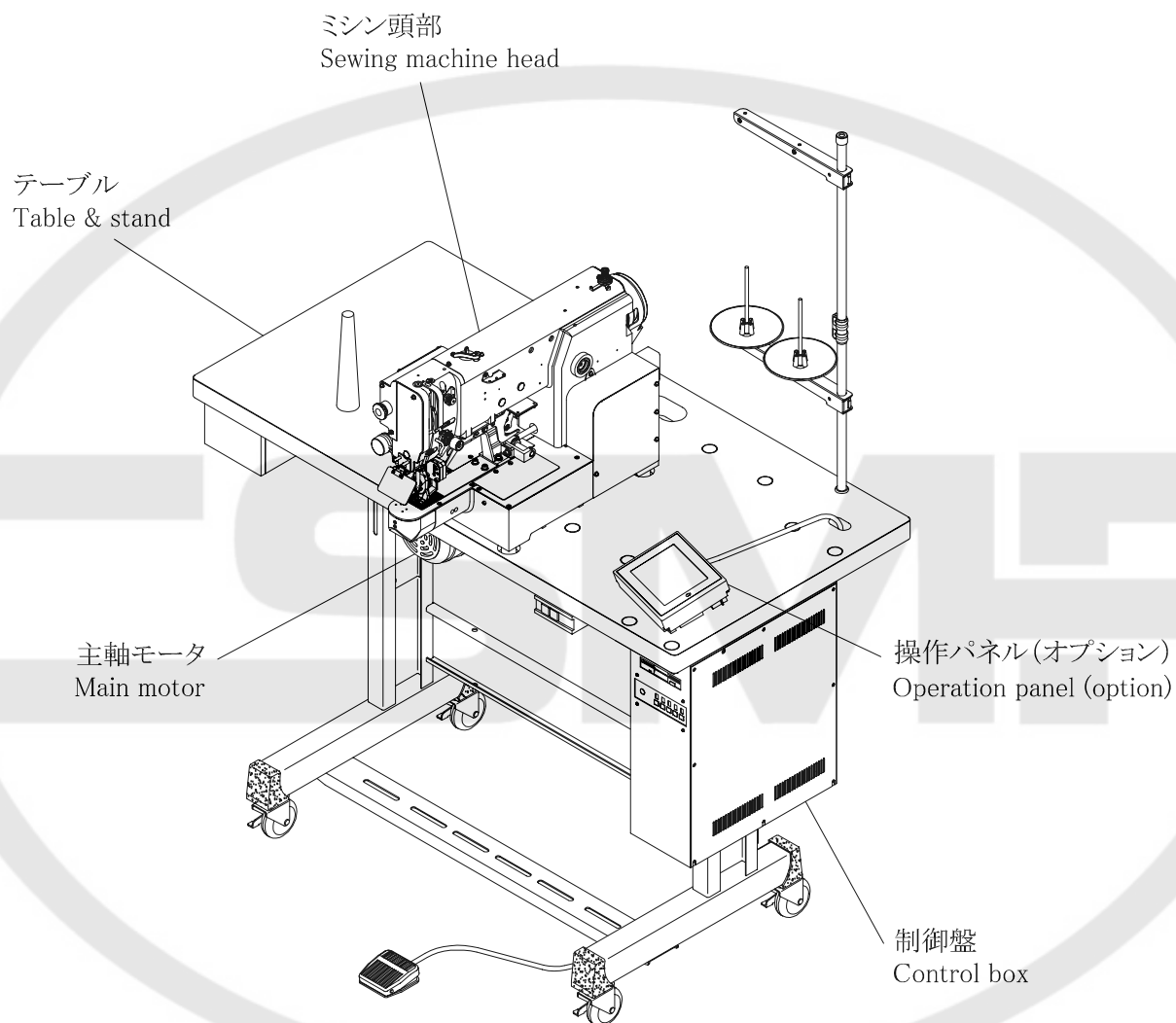
The parts marked with \* in the modification column has been changed the shape or size etc. So when these modified parts are ordered please inform the serial number of the sewing machine.

注：一般品についての機種型名は、その部品が最初に使用された機種型名を示します。  
従って長期にわたる場合は、機種の改廃が行われるため、当初の機種以外の機種で使用されている場合があります。

Sewing machine Models, of Standard Parts are Indicated model of these parts are registered firstly. Parts are used for not only the indicated model, but also another models, in reason of New development, improvement after.

## A 全体構成 CONSTRUCTION

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注1：モータ部分は三菱リミサーボX部品カタログを参照ください。

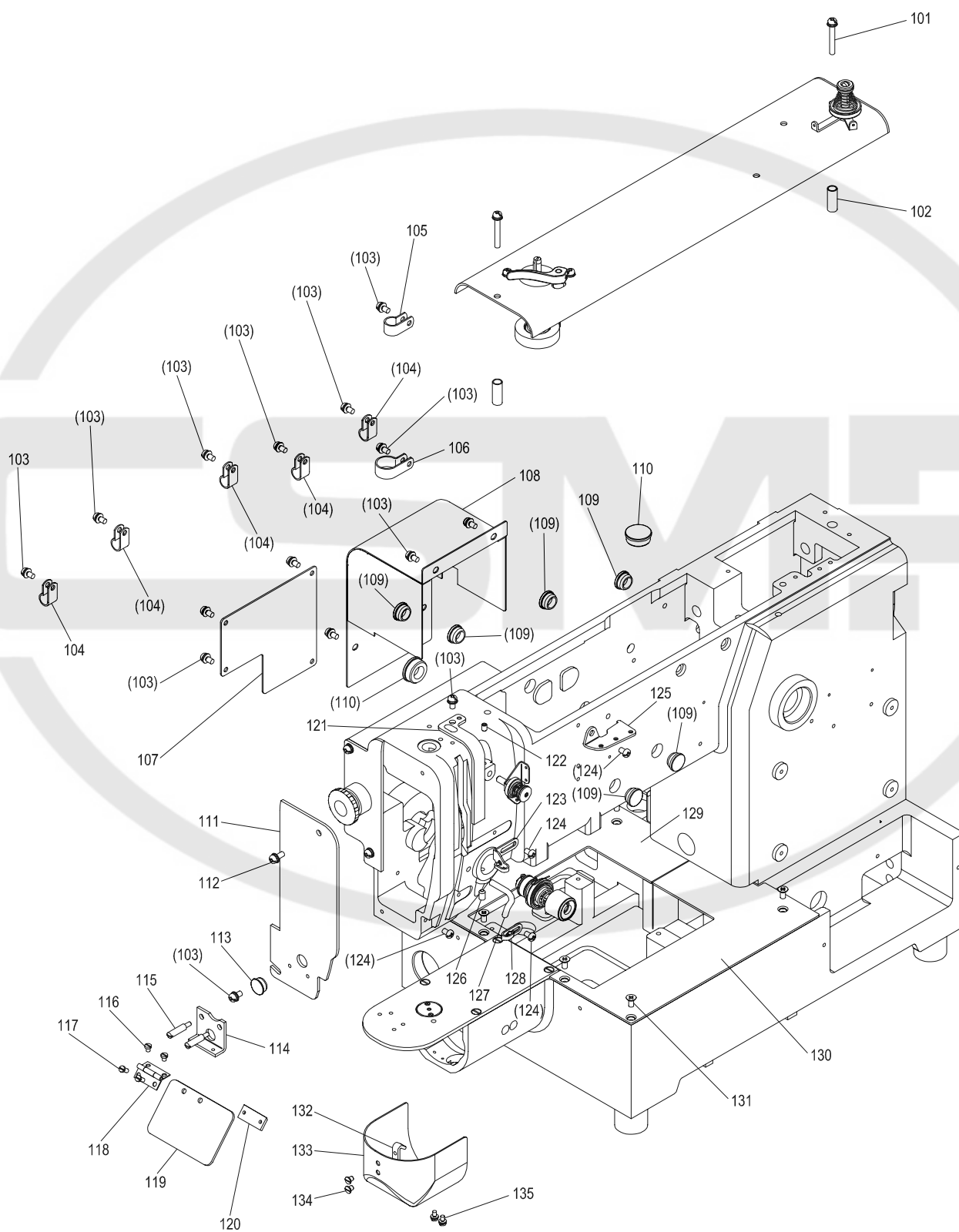
注2：Fig.No.の採番していない部品は単体で支給することは出来ません。Setにて支給いたします。

Remarks 1) Concerning about the motor parts please refer to the parts catalog of MITSUBISHI LIMI SERVO X.

Remarks 2) The parts which Fig.No. are not marked are not available individually. It can be supplied with the whole component.

**B** 本体関係(1)  
ARM BED & IT'S ACCESSORIES(1)

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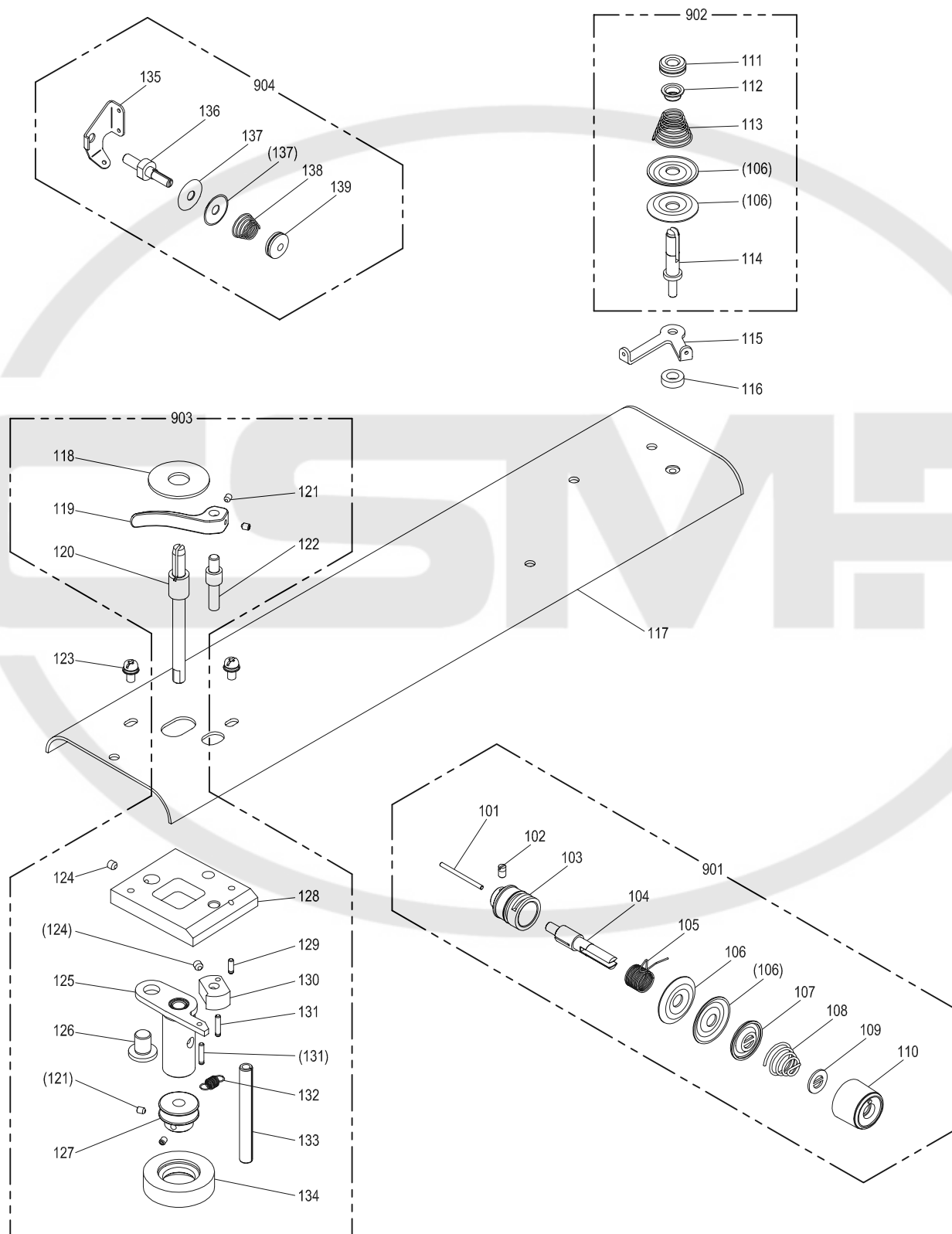


[B] 本体関係(1)

ARM BED & IT'S ACCESSORIES (1)

| Fig<br>no. | 変更<br>Mod. | 部品コード<br>Parts no. | 品 名                 | Description                | 数量<br>Amt. Req. |
|------------|------------|--------------------|---------------------|----------------------------|-----------------|
| B 101      |            | M91276004          | SW-PWプラマイナヘネジ M4X30 | Screw M4X30                | 2               |
| B 102      |            | MB62A0352          | スペーサ 1382312-60200  | Spacer                     | 2               |
| B 103      |            | M91054004          | SW-PWプラマイナヘネジ M4X8  | Screw M4X8                 | 17              |
| B 104      |            | MN60A0620          | ナイロンクリップ AB-5N      | Nylon clip AB-5N           | 5               |
| B 105      |            | M94007099          | ナイロンクリップ AB-6N      | Nylon clip AB-6N           | 1               |
| B 106      |            | MB60A2620          | ナイロンクリップ AB-10N     | Nylon clip AB-10N          | 1               |
| B 107      |            | ME10A0742          | フタ                  | Cover                      | 1               |
| B 108      |            | ME03A0849          | モータカバー              | Motor cover                | 1               |
| B 109      |            | M91304080          | ゴムセン φ13            | Rubber plug φ13            | 6               |
| B 110      |            | M91910080          | ゴムセン φ19            | Rubber plug φ19            | 2               |
| B 111      |            | ME03A0830          | メンタ                 | Face cover                 | 1               |
| B 112      |            | M91056004          | SW-PWプラマイナヘネジ M4X10 | Screw M4X10                | 1               |
| B 113      |            | M91180080          | ゴムセン φ11.8          | Rubber plug φ11.8          | 1               |
| B 114      |            | MS08A0601          | アイガードトリツケイタ         | Eye guard bracket          | 1               |
| B 115      |            | ML10A0889          | ピンネジ 1/8(44)        | Pin screw 1/8(44)          | 2               |
| B 116      |            | M90804002          | ヒラネジ 1/8(44)X3.8    | Screw 1/8(44)X3.8          | 2               |
| B 117      |            | M90806002          | ヒラネジ 1/8(44)X6      | Screw 1/8(44)X6            | 2               |
| B 118      |            | MS01A1739          | ヒンジ                 | Hinge                      | 1               |
| B 119      |            | MS08A0160          | アイガード               | Eye guard                  | 1               |
| B 120      |            | MS01A0477          | ストッパ                | Adapter                    | 1               |
| B 121      |            | MA20A0584          | テンビンカバー             | Thread take-up lever guard | 1               |
| B 122      |            | M91053020          | ロックアナツキメネジ M4X6     | Screw M4X6                 | 1               |
| B 123      |            | MG43A0181          | イトアンナイ              | Thread guide               | 1               |
| B 124      |            | M91011004          | プラマイナヘネジ M4X6       | Screw M4X6                 | 4               |
| B 125      |            | MF36A1180          | イトアンナイ              | Thread guide               | 1               |
| B 126      |            | M95004020          | ロックアナツキメネジ M5X8     | Screw M5X8                 | 1               |
| B 127      |            | MF70A1180          | イトアンナイ              | Thread guide               | 1               |
| B 128      |            | MF10A0181          | イトアンナイ              | Thread guide               | 1               |
| B 129      |            | ME03A0339          | X カバーイタ (L)         | X Cover plate (L)          | 1               |
| B 130      |            | ME03A1339          | X カバーイタ (R)         | X Cover plate (R)          | 1               |
| B 131      |            | M91400010          | Pサラネジ M4X8          | Screw M4X8                 | 6               |
| B 132      |            | MS01A0361          | カケガネ                | Latch                      | 1               |
| B 133      |            | MB60E6339          | シリンダーカバー            | Cylinder cover             | 1               |
| B 134      |            | M90906003          | マルヒラネジ 9/64(40)X3.2 | Screw 9/64(40)X3.2         | 2               |
| B 135      |            | M90859004          | SW-PWプラマイナヘネジ M3X6  | Screw M3X6                 | 2               |

**C** 本体関係(2)  
ARM BED & IT'S ACCESSORIES(2)



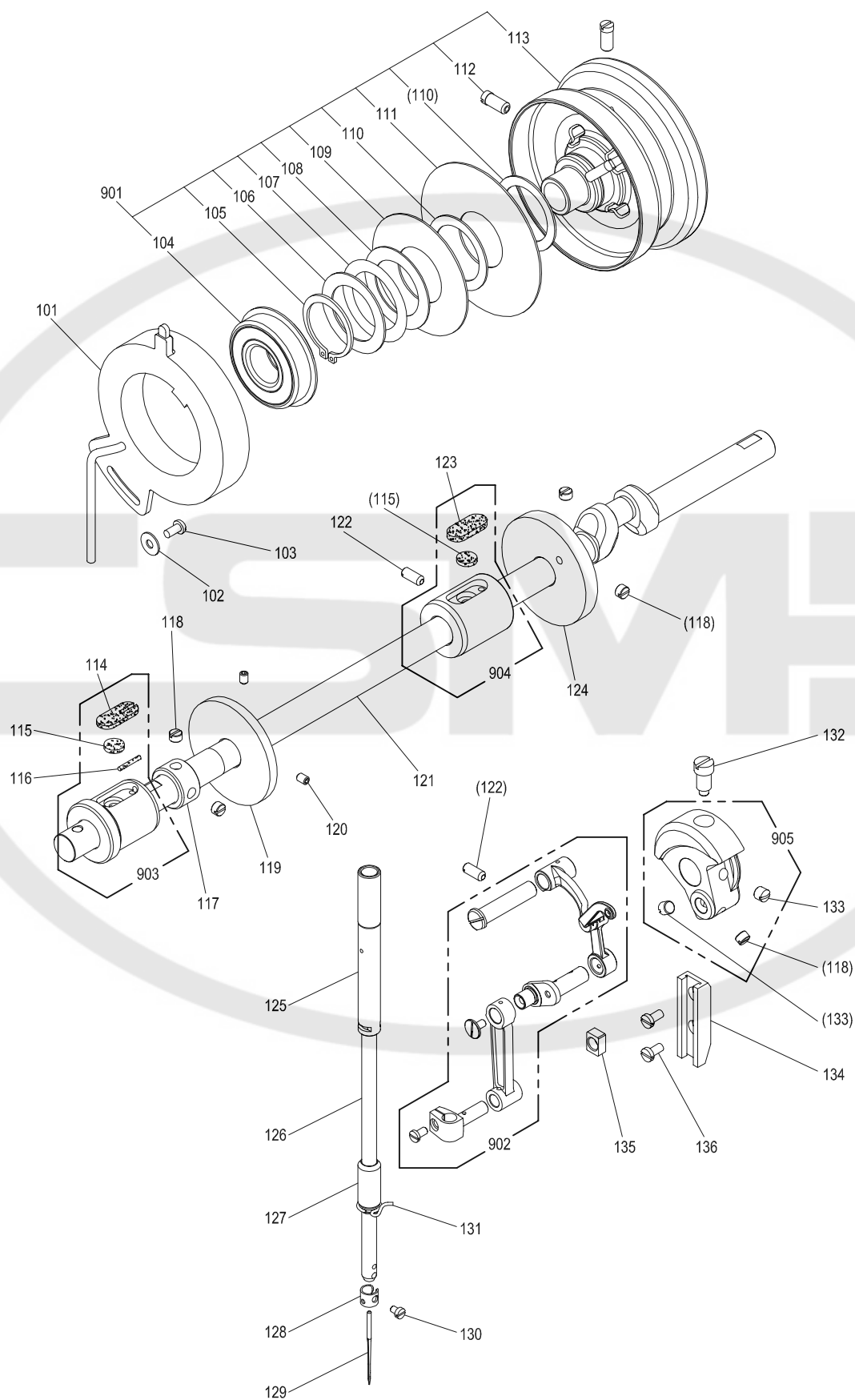
[C]本体関係(2)

ARM BED & IT'S ACCESSORIES (2)

| Fig<br>no. | 変更<br>Mod. | 部品コード<br>Parts no. | 部品名                  | Description                   | 数量<br>Amt. Req. |
|------------|------------|--------------------|----------------------|-------------------------------|-----------------|
| C 101      |            | M90204060          | ピン                   | Pin                           | 1               |
| C 102      |            | M90901002          | ヒラネジ 9/64(40)X4      | Screw 9/64(40)X4              | 1               |
| C 103      |            | MF10A0709          | ブッシュ                 | Regulator casing              | 1               |
| C 104      |            | MF10A0553          | チョウシボウ               | Thread tension stud           | 1               |
| C 105      |            | MF10A0187          | イトリハネ                | Thread take-up spring         | 1               |
| C 106      |            | MF10A0555          | チョウシザラ               | Thread tension discs          | 4               |
| C 107      |            | MM11A0556          | チョウシザラオサエ            | Disc retaining plate          | 1               |
| C 108      |            | MN52A1245          | エンスイハネ               | Thread tension spring         | 1               |
| C 109      |            | MT60A0802          | マワリ止め                | Thumb nut revolution stopper  | 1               |
| C 110      |            | M91605045          | ツマミナット               | Thumb nut                     | 1               |
| C 111      |            | M91602046          | ツマミナット               | Thumb nut                     | 1               |
| C 112      |            | MM11A0702          | ハネアンナイ               | Spring guide                  | 1               |
| C 113      |            | MM11A0245          | エンスイハネ               | Thread tension spring         | 1               |
| C 114      |            | MS14A0553          | チョウシボウ               | Thread tension stud           | 1               |
| C 115      |            | MS14A0180          | イトアンナイ               | Thread guide                  | 1               |
| C 116      |            | MG75A1476          | スペーサー                | Spacer                        | 1               |
| C 117      |            | ME03A0600          | トップカバー               | Top cover                     | 1               |
| C 118      |            | MA20A0476          | スペーサー                | Spacer                        | 1               |
| C 119      |            | MA20A1950          | レバー                  | Lever                         | 1               |
| C 120      |            | MA04A1530          | ダンツキジク D             | Driven shaft                  | 1               |
| C 121      |            | M91057020          | ロッククアナツキトメネジ M3X4    | Screw M3X4                    | 4               |
| C 122      |            | MA04A2530          | ダンツキジク               | Shaft                         | 1               |
| C 123      |            | M91054004          | SW-PWプラマイナヘネジ M4X8   | Screw M4X8                    | 2               |
| C 124      |            | M91055020          | ロッククアナツキトメネジ M4X4    | Screw M4X4                    | 2               |
| C 125      |            | MB60E0950          | レバークミタテ              | Lever                         | 1               |
| C 126      |            | M99006063          | ピン                   | Pin                           | 1               |
| C 127      |            | MA20A0194          | イトマキグルマ              | Wheel                         | 1               |
| C 128      |            | MB60A1601          | トリツケイタ               | Bracket                       | 1               |
| C 129      |            | M91004067          | ミゾツキピン BXガタ φ 2.5X8  | Pin φ 2.5X8                   | 1               |
| C 130      |            | MS14A0350          | カム                   | Cam                           | 1               |
| C 131      |            | M91005067          | ミゾツキピン BXガタ φ 2.5X12 | Pin φ 2.5X12                  | 2               |
| C 132      |            | MS14A0572          | ツルマキハネ               | Spring                        | 1               |
| C 133      |            | M90601064          | スプリングピン φ 6X56       | Pin φ 6X56                    | 1               |
| C 134      |            | MS03A0417          | ゴムワ                  | Tire                          | 1               |
| C 135      |            | MF00A0181          | イトアンナイ               | Thread guide                  | 1               |
| C 136      |            | MF00A0553          | チョウシボウ               | Thread tension stud           | 1               |
| C 137      |            | MF10A1555          | チョウシザラ               | Thread tension discs          | 2               |
| C 138      |            | MF36A0245          | エンスイハネ               | Thread tension spring         | 1               |
| C 139      |            | M91101046          | ツマミナット               | Thumb nut                     | 1               |
| C 901      |            | MA16E0210          | チョウセツキクミタテ           | Thread tension Regulator assy | 1               |
| C 902      |            | MS14E0180          | チョウセツキクミタテ           | Thread tension Regulator assy | 1               |
| C 903      |            | MB60E0190          | イトマキソウチクミタテ          | Bobbin winder                 | 1               |
| C 904      |            | MF00E0550          | チョウセツキクミタテ           | Thread tension Regulator assy | 1               |

**D 縫い機構(1)**  
**SEWING MECHANISM(1)**

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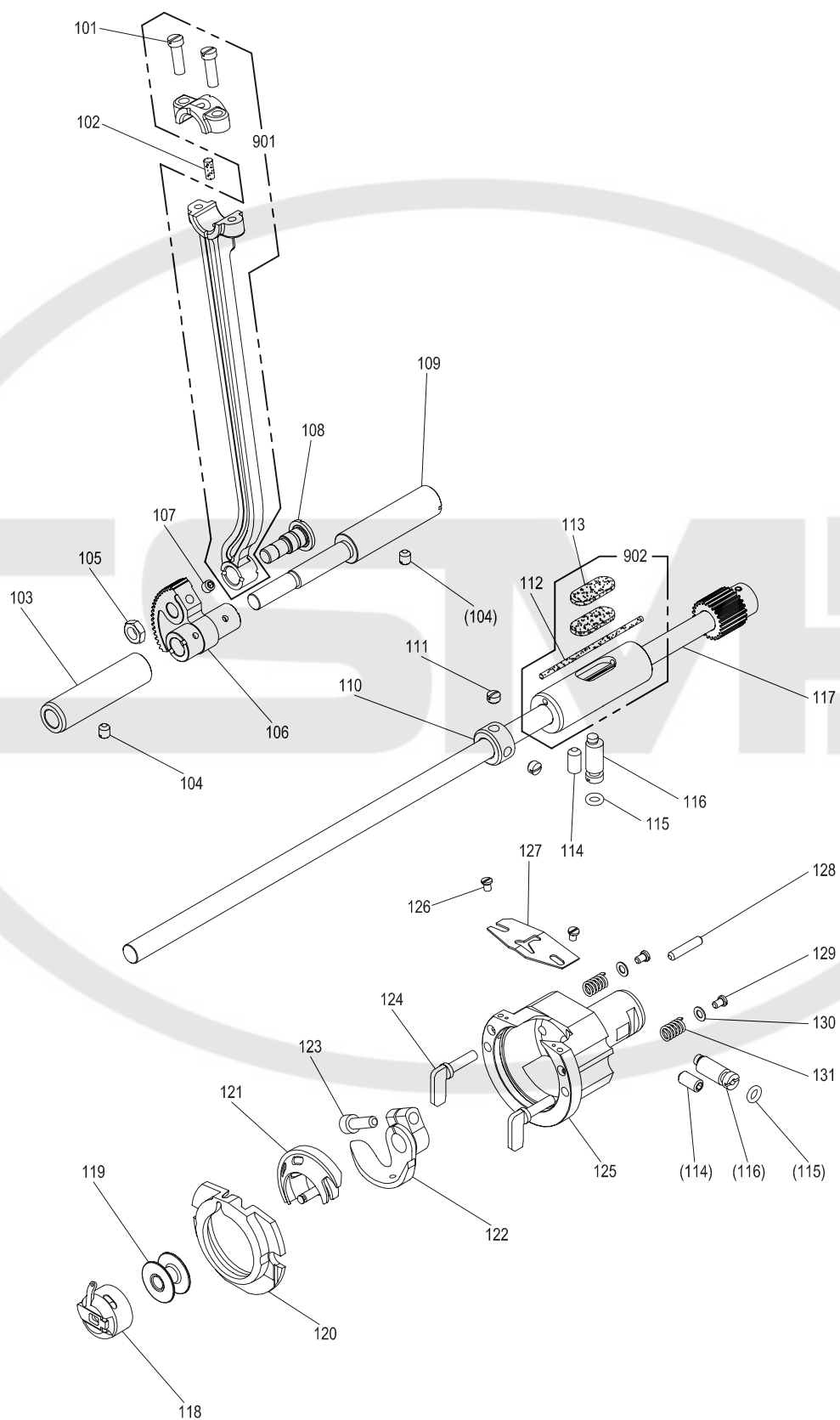


[D]縫い機構(1)

SEWING MECHANISM (1)

| Fig<br>no. | 変更<br>Mod. | 部品コード<br>Parts no. | 品 名                | Description                | 数量<br>Amt. Req. |
|------------|------------|--------------------|--------------------|----------------------------|-----------------|
| D 101      |            | MB60A2406          | ウワジクケンシュツキ         | Detector                   | 1               |
| D 102      |            | M93002050          | サガネ                | Washer                     | 1               |
| D 103      |            | M91069004          | プラマイナヘネジ M4X8      | Screw M4X8                 | 1               |
| D 104      |            | MN10A1456          | ボールベアリング           | Ball bearing               | 1               |
| D 105      |            | M90330065          | Cガ外メワ 30           | C-type retaining ring 30   | 1               |
| D 106      |            | M93001050          | サガネ                | Washer                     | 1               |
| D 107      |            | MF01A0259          | ナミサガネ              | Wave washer                | 1               |
| D 108      |            | MF01A1476          | スペーサー B            | Spacer B                   | 1               |
| D 109      |            | MN72A1694          | ハンジャパン F20 (ウワイチ)  | Command disk F20 (up)      | 1               |
| D 110      |            | MF01A0476          | スペーサー A            | Spacer A                   | 2               |
| D 111      |            | MB60A0694          | ハンジャパン K10 (シタイチ)  | Command disk K10 (down)    | 1               |
| D 112      |            | M91520002          | ヒラネジ 15/64(28)X12  | Screw 15/64(28)X12         | 2               |
| D 113      |            | MB60E0682          | プーリー               | Pulley                     | 1               |
| D 114      |            | MG50A0740          | フェルト               | Felt                       | 1               |
| D 115      |            | MS10A1740          | フェルト               | Felt                       | 2               |
| D 116      |            | MV88A0740          | フェルト               | Felt                       | 1               |
| D 117      |            | MF70A0352          | カラー                | Collar                     | 1               |
| D 118      |            | M91602001          | トメネジ 1/4(40)X4     | Screw 1/4(40)X4            | 5               |
| D 119      |            | MS14A0682          | イトマキプーリー           | Pulley                     | 1               |
| D 120      |            | M91053020          | ロツカクアナツキトメネジ M4X6  | Screw M4X6                 | 2               |
| D 121      |            | ME03A0230          | ウワジク               | Drive shaft                | 1               |
| D 122      |            | M91221001          | トメネジ M5X12         | Screw M5X12                | 2               |
| D 123      |            | MF60A2740          | フェルト               | Felt                       | 1               |
| D 124      |            | MS01A0350          | イトキリカム             | Thread trimmer cam         | 1               |
| D 125      |            | MS01A0663          | ハリボウメタル (ウエ)       | Needle bar bushing (upper) | 1               |
| D 126      |            | MS01A0660          | ハリボウ               | Needle bar                 | 1               |
| D 127      |            | MG30A0664          | ハリボウメタル (シタ)       | Needle bar bushing (lower) | 1               |
| D 128      |            | MF21D0181          | イトアンナイ             | Thread guide               | 1               |
| D 129      |            | MV14A1128          | ミシンハリ DPX5#16      | Needle DPX5#16             | 1               |
| D 130      |            | M90815002          | ヒラネジ 1/8(44)X4.5   | Screw 1/8(44)X4.5          | 1               |
| D 131      |            | MF01A0181          | イトアンナイ             | Thread guide               | 1               |
| D 132      |            | M91802006          | ヒラネジ ホウサキ 9/32(28) | Set screw 9/32(28)         | 1               |
| D 133      |            | M91606001          | トメネジ 1/4(40)X6     | Screw 1/4(40)X6            | 2               |
| D 134      |            | MS01A0155          | アンナイダイ             | Guide                      | 1               |
| D 135      |            | MF10A0325          | カクコマ               | Square block               | 1               |
| D 136      |            | M90990002          | ヒラネジ M4X8          | Screw M4X8                 | 2               |
| D 901      |            | MB60E1682          | プーリークミタテ           | Pulley assy                | 1               |
| D 902      |            | MS01E0580          | テンビンハリクミタテ         | Thread take-up lever assy  | 1               |
| D 903      |            | MS10A0232          | ウワジクメタル(ヒタリ)クミ     | Drive shaft bushing L assy | 1               |
| D 904      |            | MB60E0234          | ウワジクメタル(ナカ)クミ      | Drive shaft bushing C assy | 1               |
| D 905      |            | MS01A0383          | クランククミ             | Crank assy                 | 1               |

# E 縫い機構(2) SEWING MECHANISM(2)



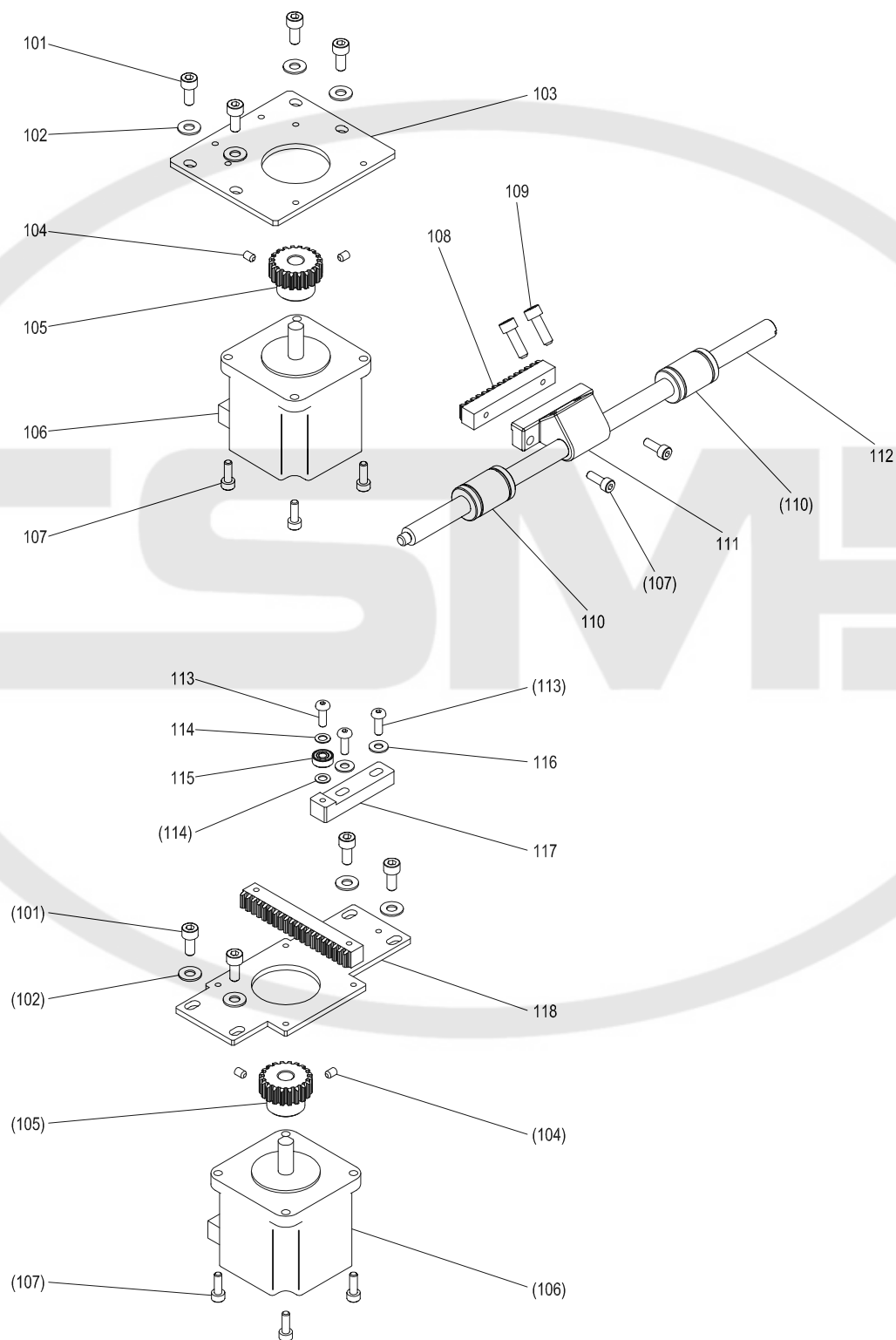
## [E]縫い機構(2)

## SEWING MECHANISM (2)

| Fig<br>no. | 変更<br>Mod. | 部品コード<br>Parts no. | 品 名                | Description                 | 数量<br>Amt. Req. |
|------------|------------|--------------------|--------------------|-----------------------------|-----------------|
| E 101      |            | M91203002          | ヒラネジ 3/16(28)X15   | Screw 3/16(28)X15           | 2               |
| E 102      |            | MB60A0740          | フェルト               | Felt                        | 1               |
| E 103      |            | MS01A0833          | メタル                | Bushing                     | 1               |
| E 104      |            | M91223001          | トメネジ M5X10         | Screw M5X10                 | 2               |
| E 105      |            | M91802045          | ナット 9/32(28)       | Nut 9/32(28)                | 1               |
| E 106      |            | MS01A0508          | セクタハゲルマ            | Sector gear                 | 1               |
| E 107      |            | M95004021          | ロッククアナツキトメネジ M5X5  | Screw M5X5                  | 1               |
| E 108      |            | M98003015          | ヒラネジダンツキ 9/32(28)  | Screw 9/32(28)              | 1               |
| E 109      |            | MS01A0891          | ヨウトウシク             | Rock shaft                  | 1               |
| E 110      |            | MM11A0352          | カラー                | Collar                      | 1               |
| E 111      |            | M91503001          | トメネジ 15/64(28)X4.5 | Screw 15/64(28)X4.5         | 2               |
| E 112      |            | ME10A0148          | ヒモ                 | Oil braid                   | 1               |
| E 113      |            | MA20A0740          | フェルト               | Felt                        | 2               |
| E 114      |            | M91650020          | ロッククアナツキトメネジ M6X8  | Screw M6X8                  | 2               |
| E 115      |            | M90500085          | O リング              | O-ring                      | 2               |
| E 116      |            | MS01A0761          | ヘンシンジク             | Eccentric shaft             | 2               |
| E 117      |            | ME03E0450          | シタジク クミ            | Hook shaft assy             | 1               |
| E 118      |            | MS08A0125          | ホビンケース             | Bobbin case                 | 1               |
| E 119      |            | MS01A0123          | ホビン                | Bobbin                      | 1               |
| E 120      |            | MS08A0616          | ナカマオサエ             | Hook retainer               | 1               |
| E 121      |            | MS01A0120          | ナカガマ               | Inner hook                  | 1               |
| E 122      |            | MS01A0611          | ドライバ               | Hook driver                 | 1               |
| E 123      |            | M95001021          | ロッククアナツキホルト M5X16  | Bolt M5X16                  | 1               |
| E 124      |            | MS09A0950          | カマオサエツマミ           | Hook clamp                  | 2               |
| E 125      |            | MS01A0121          | ソトガマ               | Outer hook                  | 1               |
| E 126      |            | M90853002          | ヒラネジ 1/8(40)X4     | Screw 1/8(40)X4             | 2               |
| E 127      |            | MS01A0329          | カマイトアンナイ           | Thread guide                | 1               |
| E 128      |            | M90001060          | ヘイコウピン m6-4X18     | Pin m6-4X18                 | 1               |
| E 129      |            | M90802003          | マルヒラネジ 1/8(44)X4.5 | Screw 1/8(44)X4.5           | 2               |
| E 130      |            | M93006050          | サガネ                | Washer                      | 2               |
| E 131      |            | MS01A0572          | ツルマキハネ             | Spring                      | 2               |
| E 901      |            | MB60E1956          | レンセツカン クミ          | Connecting rod assy         | 1               |
| E 902      |            | ME10E0452          | シタジクメタル(ミキ)クミ      | Hook shaft bushing (R) assy | 1               |

**F** X-Yテーブル機構(1)  
X-Y TABLE MECHANISM(1)

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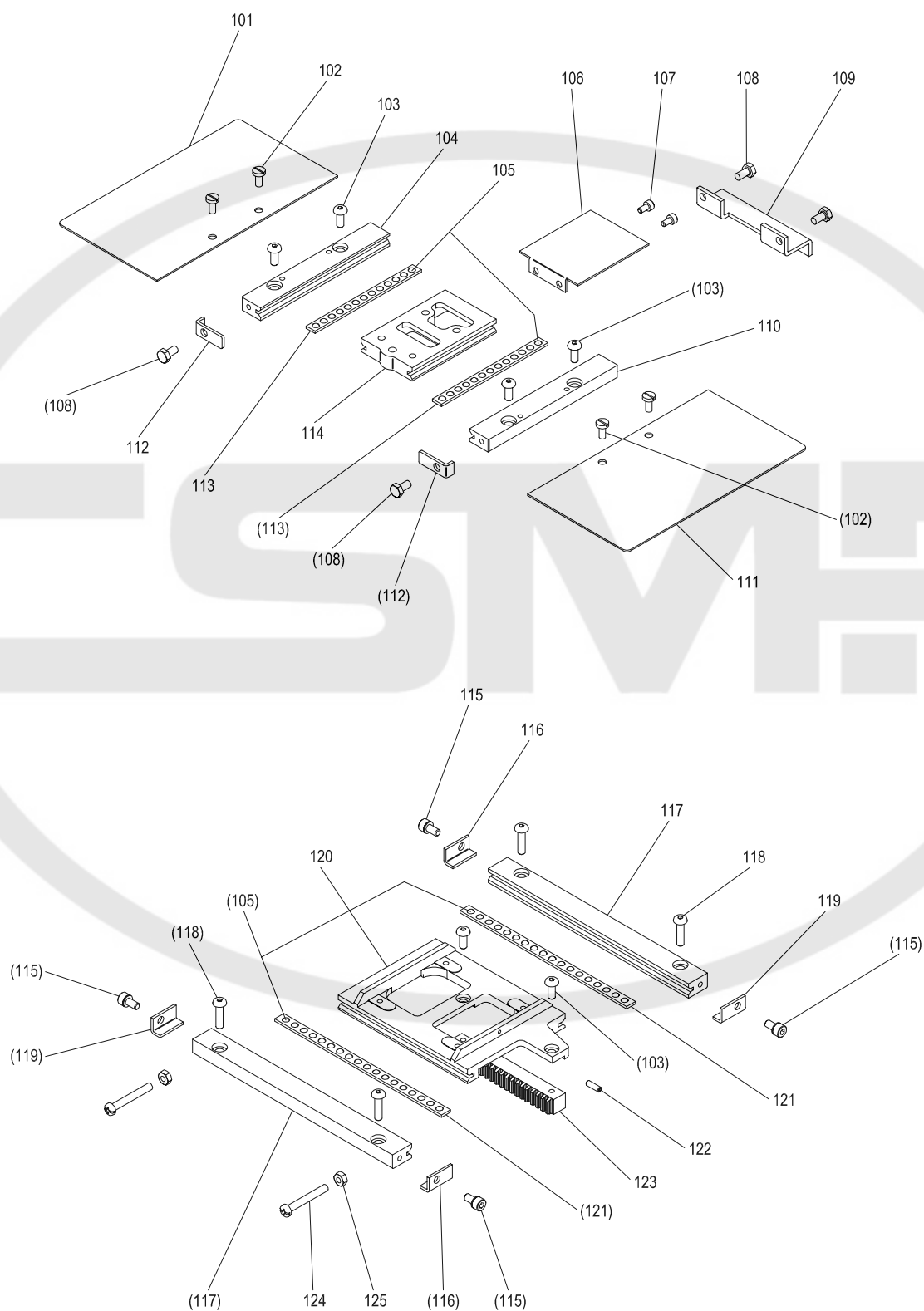


[F]X-Yテーブル機構(1)

X-Y TABLE MECHANISM (1)

| Fig<br>no. | 変更<br>Mod. | 部品コード<br>Parts no. | 品 名              | Description            | 数量<br>Amt. Req. |
|------------|------------|--------------------|------------------|------------------------|-----------------|
| F 101      |            | M95003021          | ロックアナツキボルト M5X12 | Bolt M5X12             | 8               |
| F 102      |            | M90511050          | サガネ 5            | Washer 5               | 8               |
| F 103      |            | ME03A0601          | モータリツケイタ (Y)     | Motor mounting plate Y | 1               |
| F 104      |            | M95001001          | ナイロクトメネシ M4X6    | Screw M4X6             | 4               |
| F 105      |            | ME03A0722          | ピラハグルマ           | Pinion gear            | 2               |
| F 106      |            | M95061095          | ステッピングモータ        | Stepping motor         | 2               |
| F 107      |            | M94003021          | ロックアナツキボルト M4X12 | Bolt M4X12             | 10              |
| F 108      |            | ME03A0901          | ラック (Y)          | Rack Y                 | 1               |
| F 109      |            | M95001021          | ロックアナツキボルト M5X16 | Bolt M5X16             | 2               |
| F 110      |            | M91003070          | ボールブッシュ 10       | Ball bushing 10        | 2               |
| F 111      |            | ME03A1901          | Yラックダイ           | Rack adapter Y         | 1               |
| F 112      |            | ME03A0390          | Yクドウシク           | Linear shaft Y         | 1               |
| F 113      |            | M94037021          | ロックアナツキボルト M4X12 | Bolt M4X12             | 3               |
| F 114      |            | M90422050          | サガネ 4            | Washer 4               | 2               |
| F 115      |            | M92011070          | ボールベアリング         | Ball bearing           | 1               |
| F 116      |            | M90421050          | サガネ 4            | Washer 4               | 2               |
| F 117      |            | ME03A0788          | ホジョダイ            | Bearing supporter      | 1               |
| F 118      |            | ME03A1601          | モータリツケイタ (X)     | Motor mountig plate X  | 1               |

**G** X-Yテーブル機構(2)  
X-Y TABLE MECHANISM(2)



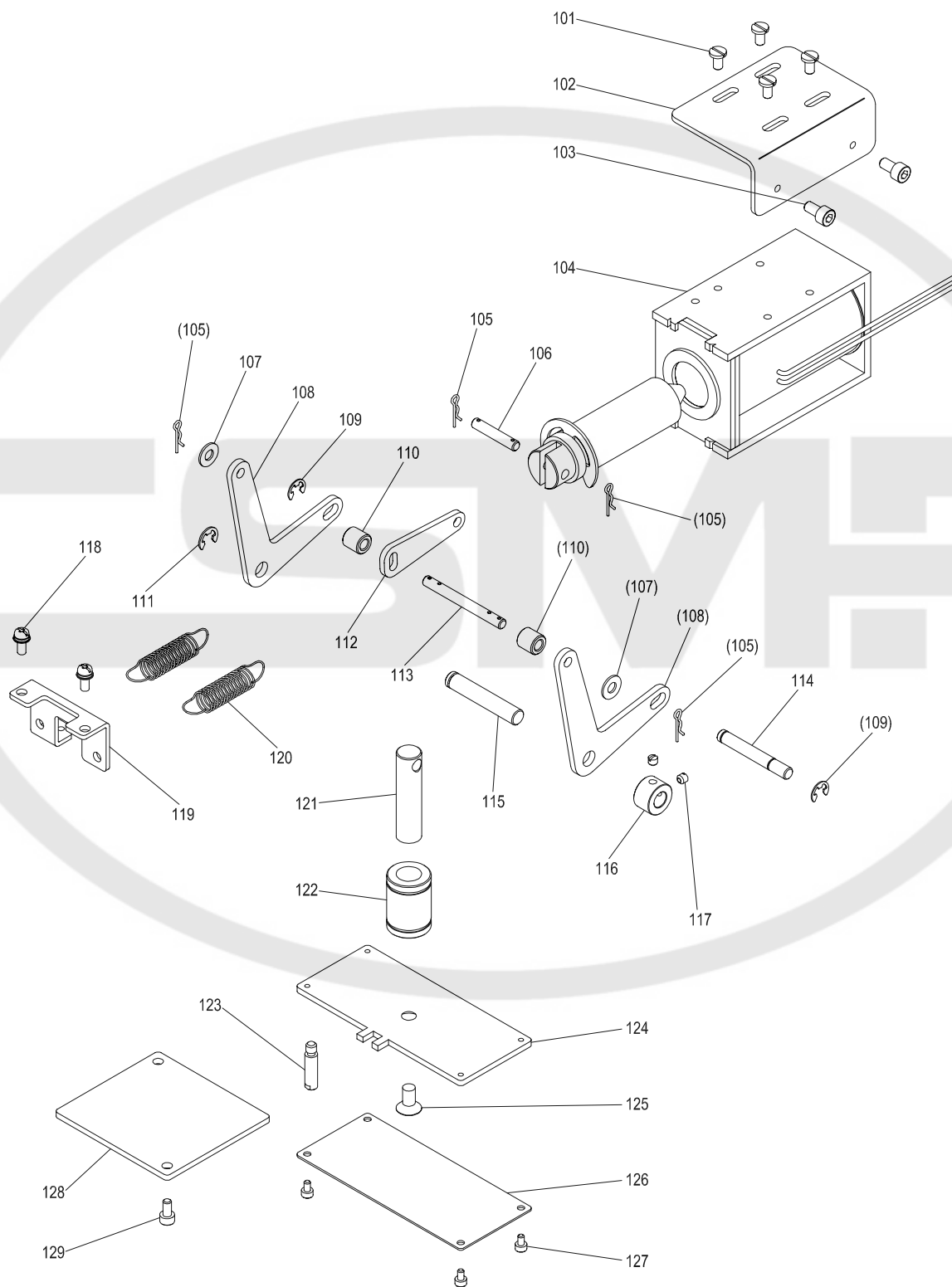
[G]X-Yテーブル機構(2)

X-Y TABLE MECHANISM (2)

| Fig<br>no. | 変更<br>Mod. | 部品コード<br>Parts no. | 品 名                   | Description           | 数量<br>Amt. Req. |
|------------|------------|--------------------|-----------------------|-----------------------|-----------------|
| G 101      |            | ME03A2339          | カバー (L).....          | Cover L.....          | 1               |
| G 102      |            | M90921002          | ヒラネジ 9/64(40)X8.....  | Screw 9/64(40)X8..... | 4               |
| G 103      |            | M94036021          | ロックアナツキボルト M4X10..... | Bolt M4X10.....       | 6               |
| G 104      |            | ME03A0957          | Yジクコティレース (L).....    | Fixed race Y (L)..... | 1               |
| G 105      |            | M98008070          | コウキュウ 5/32.....       | Steel ball 5/32.....  | 62              |
| G 106      |            | ME03A3339          | Yカバーイタ.....           | Cover plate Y.....    | 1               |
| G 107      |            | M93003021          | ロックアナツキボルト M3X6.....  | Bolt M3X6.....        | 2               |
| G 108      |            | M91003022          | ロックボルト M4X8.....      | Bolt M4X8.....        | 4               |
| G 109      |            | ME03A0477          | Yジクストップ (ウシロ).....    | Rear stopper Y.....   | 1               |
| G 110      |            | ME03A1957          | Yジクコティレース (R).....    | Fixed race Y (R)..... | 1               |
| G 111      |            | ME03A4339          | カバー (R).....          | Cover R.....          | 1               |
| G 112      |            | ME03A1477          | Yストップ (マエ).....       | Front stopper Y.....  | 2               |
| G 113      |            | MS08A1914          | リテーナ (Y).....         | Retainer Y.....       | 2               |
| G 114      |            | ME03A2957          | Yジクイトウレース.....        | Movable race Y.....   | 1               |
| G 115      |            | M94002017          | セフティソケット M4X8.....    | Bolt M4X8.....        | 4               |
| G 116      |            | MS02A3477          | ストップ X.....           | Stopper X.....        | 2               |
| G 117      |            | ME03A3957          | Xジクコティレース.....        | Fixed race X.....     | 2               |
| G 118      |            | M94038021          | ロックアナツキボルト M4X16..... | Bolt M4X16.....       | 4               |
| G 119      |            | MS02A4477          | ストップ X.....           | Stopper X.....        | 2               |
| G 120      |            | ME03A4957          | Xジクイトウレース.....        | Movable race X.....   | 1               |
| G 121      |            | MS08A0914          | リテーナ (X).....         | Retainer X.....       | 2               |
| G 122      |            | M93007020          | ロックアナツキボルト M3X10..... | Screw M3X10.....      | 1               |
| G 123      |            | ME03A2901          | ラック (X).....          | Rack X.....           | 1               |
| G 124      |            | M90432038          | プラマイナネジ M4X30.....    | Screw M4X30.....      | 2               |
| G 125      |            | M91004045          | ナット M4.....           | Nut M4.....           | 2               |

**H** 押え上げ駆動機構  
CLAMP FOOT LIFTER MECHANISM

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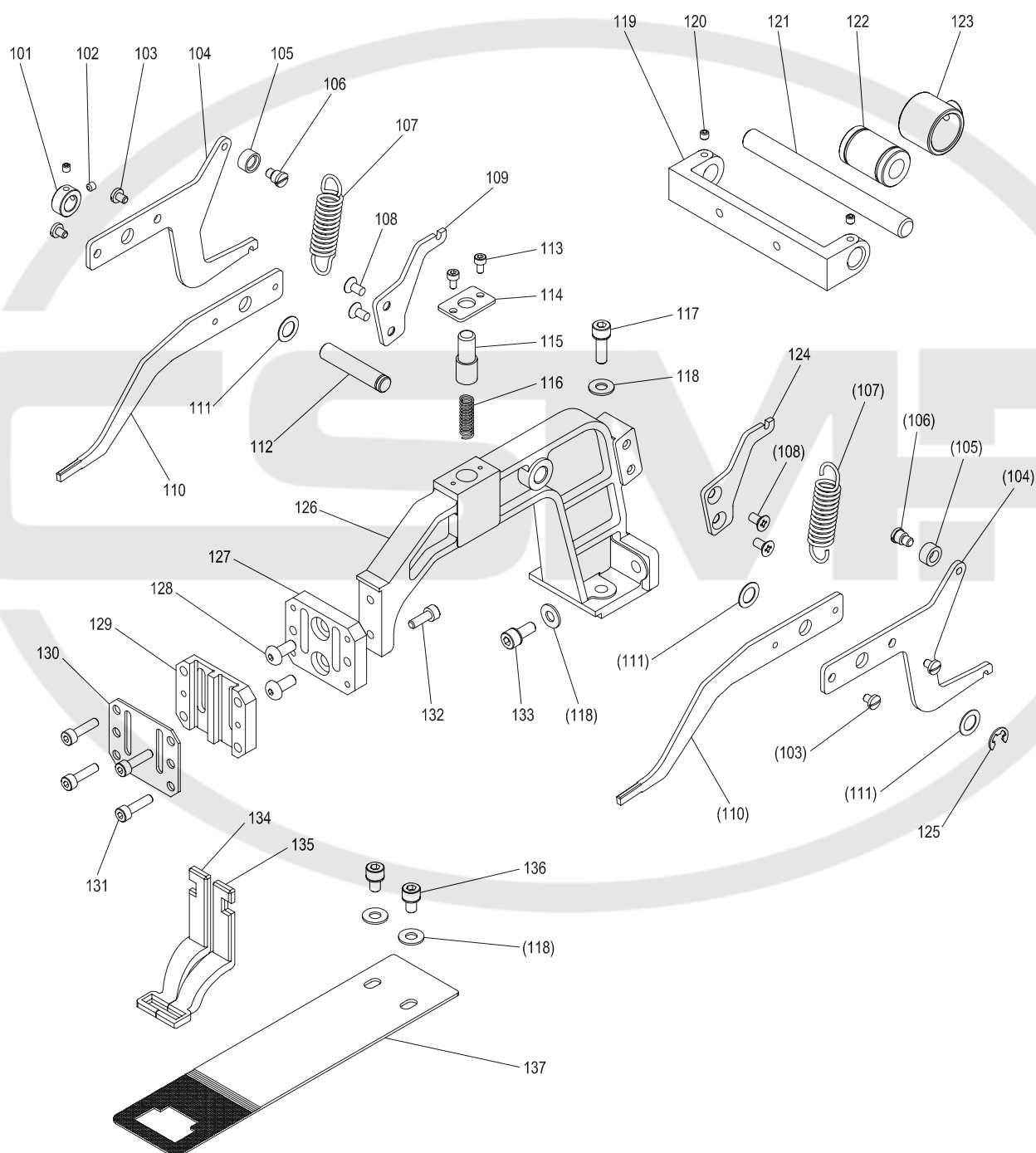
[H] 押え上げ駆動機構

CLAMP FOOT LIFTER MECHANISM

| Fig<br>no. | 変更<br>Mod. | 部品コード<br>Parts no. | 品 名                 | Description             | 数量<br>Amt. Req. |
|------------|------------|--------------------|---------------------|-------------------------|-----------------|
| H 101      |            | M91116002          | ヒラネジ 11/64(40)X8    | Screw 11/64(40)X8       | 4               |
| H 102      |            | ME10A1758          | ブラケット               | Bracket                 | 1               |
| H 103      |            | M95002021          | ロックアナツキボルト M5X10    | Bolt M5X10              | 2               |
| H 104      |            | ME03E2519          | ソレノイドクミタテ           | Solenoid assy           | 1               |
| H 105      |            | M90518060          | スナップピン R5           | Snap pin R5             | 4               |
| H 106      |            | M90544060          | ピン A                | Pin A                   | 1               |
| H 107      |            | M90511050          | ワッシャ 5              | Washer 5                | 2               |
| H 108      |            | ME03A0266          | オサエレバー              | Lever                   | 2               |
| H 109      |            | M90505065          | E型外メワ 5             | E-type retaining ring 5 | 2               |
| H 110      |            | ME03A0352          | カラー                 | Collar                  | 2               |
| H 111      |            | M90511065          | E型外メワ 6             | E-type retaining ring 6 | 1               |
| H 112      |            | ME03A0736          | ヒキイタ                | Link                    | 1               |
| H 113      |            | M90545060          | ピン B                | Pin B                   | 1               |
| H 114      |            | M90621060          | ピン C                | Pin C                   | 1               |
| H 115      |            | M90707060          | ピン D                | Pin D                   | 1               |
| H 116      |            | MG2302352          | カラー                 | Collar                  | 1               |
| H 117      |            | M91106001          | トメネジ 11/64(40)      | Screw 11/64(40)         | 2               |
| H 118      |            | M91056004          | SW-PWプラマイナヘネジ M4X10 | Screw M4X10             | 2               |
| H 119      |            | ME03A0780          | ホルダー                | Holder                  | 1               |
| H 120      |            | MB60A1572          | ツルマキバネ              | Spring                  | 2               |
| H 121      |            | ME03A0454          | オサエシク               | Shaft                   | 1               |
| H 122      |            | M96001070          | ボールブッシュ 12          | Ball bushing 12         | 1               |
| H 123      |            | MB03A0802          | マワリ止め               | Guide pin               | 1               |
| H 124      |            | ME03A1257          | オサエイタ               | Pressure plate          | 1               |
| H 125      |            | M96033021          | ロックアナツキサラボルト M6X12  | Bolt M6X12              | 1               |
| H 126      |            | ME03A5339          | カバー                 | Cover                   | 1               |
| H 127      |            | M93004021          | ロックアナツキボルト M3X5     | Bolt M3X5               | 4               |
| H 128      |            | MB03A0161          | アテイタ                | Support plate           | 1               |
| H 129      |            | M94002017          | セフティソケット M4X8       | Bolt M4X8               | 2               |

# J 押え機構

## WORK HOLDER MECHANISM

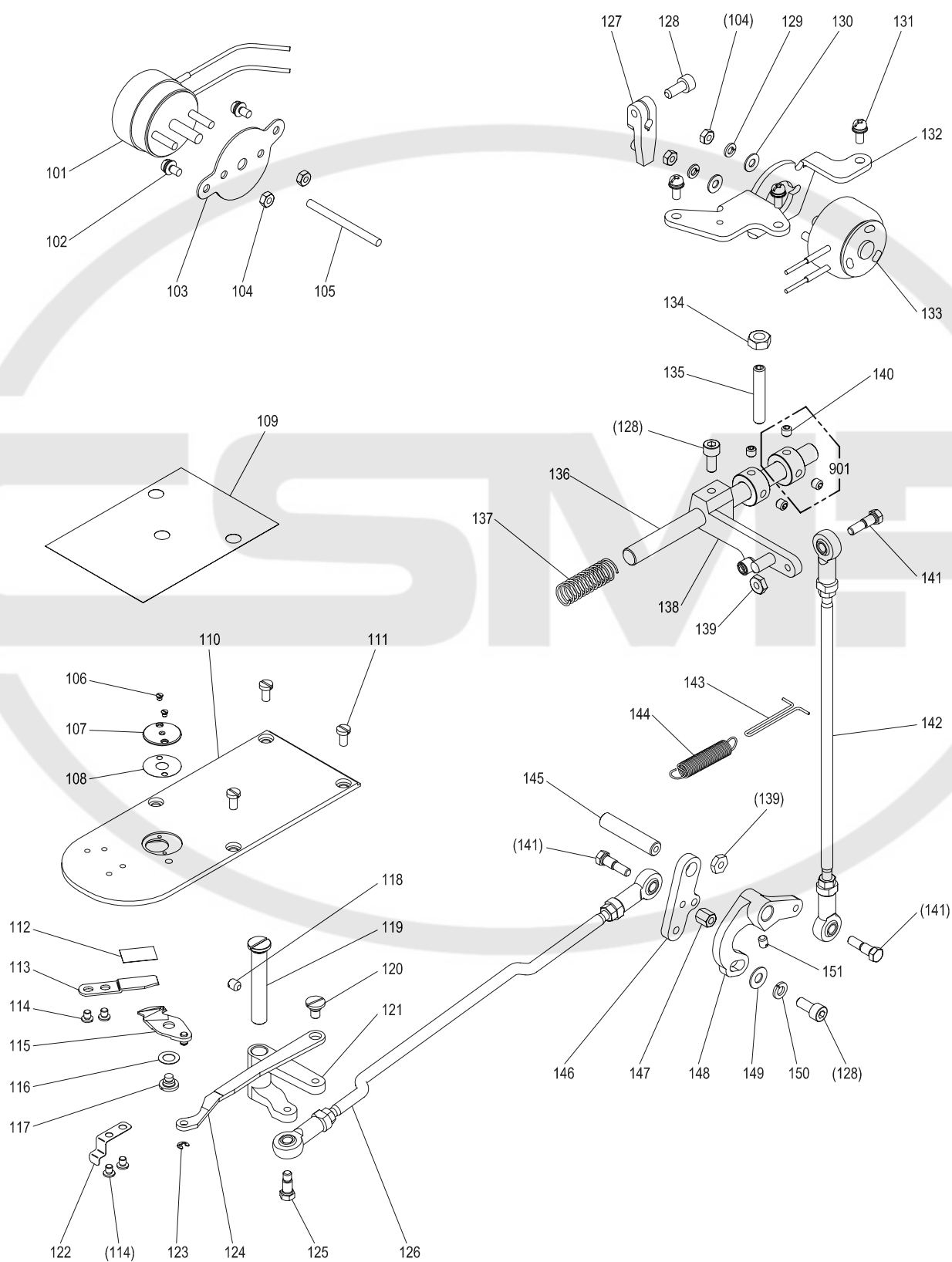


[J]押え機構

WORK HOLDER MECHANISM

| Fig<br>no. | 変更<br>Mod. | 部品コード<br>Parts no. | 品 名                      | Description             | 数量<br>Amt. Req. |
|------------|------------|--------------------|--------------------------|-------------------------|-----------------|
| J 101      |            | MF00A1352          | カラー                      | Collar                  | 1               |
| J 102      |            | M90901020          | ロッククアナツキメネジ 9/64(40)X3.5 | Screw 9/64(40)X3.5      | 2               |
| J 103      |            | M90943002          | マルヒラネジ 9/64(40)X5        | Screw 9/64(40)X5        | 4               |
| J 104      |            | ME03A0252          | オサエレバー                   | Pressure lever          | 2               |
| J 105      |            | MN50A0411          | コロ                       | Roller                  | 2               |
| J 106      |            | M91131015          | ヒラネジダツツキ 11/64(40)       | Screw 11/64(40)         | 2               |
| J 107      |            | ME03A1572          | ツルマキバネ                   | Spring                  | 2               |
| J 108      |            | M91400010          | Pサラネジ M4X8               | Screw M4X8              | 4               |
| J 109      |            | ME03A0708          | バネカケ (L)                 | Sping hook L            | 1               |
| J 110      |            | ME03A1252          | オサエレバー M                 | Pressure lever M        | 2               |
| J 111      |            | M90832050          | ワッシャ                     | Washer                  | 3               |
| J 112      |            | M90821060          | ピン                       | Pin                     | 1               |
| J 113      |            | M93003021          | ロッククアナツキホルト M3X6         | Bolt M3X6               | 2               |
| J 114      |            | ME03A0257          | バネオサエタ                   | Hole plate              | 1               |
| J 115      |            | ME03A0457          | シュウトウシ                   | Slider                  | 1               |
| J 116      |            | ME03A0572          | ツルマキバネ                   | Spring                  | 1               |
| J 117      |            | M95004017          | セフティソケット M5X16           | Bolt M5X16              | 2               |
| J 118      |            | M90511050          | サカネ 5                    | Washer 5                | 6               |
| J 119      |            | ME03A0455          | ジクササエ                    | Bracket                 | 1               |
| J 120      |            | M91055020          | ロッククアナツキメネジ M4X4         | Screw M4X4              | 2               |
| J 121      |            | MS08A1454          | ジク                       | Shaft                   | 1               |
| J 122      |            | M91003070          | ボールブッシュ 10               | Ball bushing 10         | 1               |
| J 123      |            | MS08A0692          | ジクウケハウジング                | Bearing housing         | 1               |
| J 124      |            | ME03A1708          | バネカケ (R)                 | Sping hook R            | 1               |
| J 125      |            | M90511065          | Eガタメワ 6                  | E-type retaining ring 6 | 1               |
| J 126      |            | ME03A0308          | オサエタイ                    | Work holder arm         | 1               |
| J 127      |            | ME03A0770          | オサエアンナイベース               | Work holder guide base  | 1               |
| J 128      |            | M95049021          | ロッククアナツキホルタンホルト M5X12    | Bolt M5X12              | 2               |
| J 129      |            | ME03A0154          | オサエアンナイ                  | Work holder guide       | 1               |
| J 130      |            | MS01A0154          | オサエアンナイタ                 | Cover                   | 1               |
| J 131      |            | M94002021          | ロッククアナツキホルト M4X16        | Bolt M4X16              | 4               |
| J 132      |            | M94003021          | ロッククアナツキホルト M4X12        | Bolt M4X12              | 2               |
| J 133      |            | M95002017          | セフティソケット M5X12           | Bolt M5X12              | 2               |
| J 134      |            | MS01B0105          | オサエ (L)                  | Clamp foot L            | 1               |
| J 135      |            | MS01B1105          | オサエ (R)                  | Clamp foot R            | 1               |
| J 136      |            | M90511056          | セフティソケット M5X8            | Bolt M5X8               | 2               |
| J 137      |            | ME03A0272          | オクリイタ                    | Feed plate              | 1               |

# K 糸切り機構 THREAD TRIMMING MECHANISM



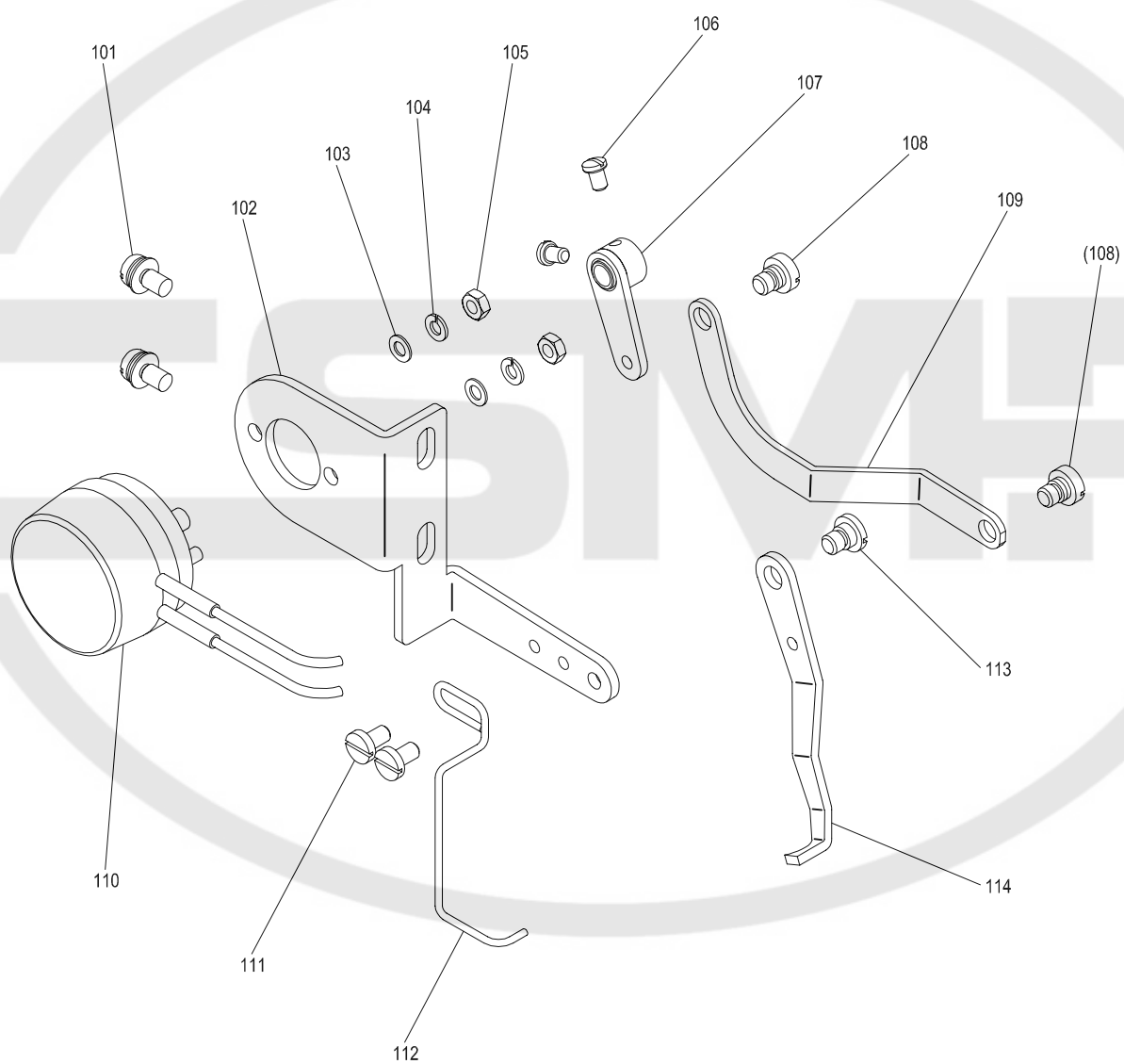
[K]糸切り機構

THREAD TRIMMING MECHANISM

| Fig<br>no. | 変更<br>Mod. | 部品コード<br>Parts no. | 品 名                 | Description                 | 数量<br>Amt. Req. |
|------------|------------|--------------------|---------------------|-----------------------------|-----------------|
| K 101      |            | ME03A0519          | イトルメソレノイド           | Solenoid (thread release)   | 1               |
| K 102      |            | M91054004          | SW-PWブラマイナヘネジ M4X8  | Screw M4X8                  | 2               |
| K 103      |            | ME03A0509          | ソレノイドトリツケイタ         | Solenoid mounting plate     | 1               |
| K 104      |            | M91004045          | ナット M4              | Nut M4                      | 2               |
| K 105      |            | M90430060          | イトルメピン              | Pin                         | 1               |
| K 106      |            | M90605010          | サラネジ 3/32(56)X2.8   | Screw 3/32(56)X2.8          | 2               |
| K 107      |            | MS03A1101          | ハリイタ φ2.2           | Needle plate                | 1               |
| K 108      |            | MS01A1476          | スペーサー               | Spacer                      | 1               |
| K 109      |            | MS08A0797          | ホゴフィルム              | Film sheet                  | 1               |
| K 110      |            | MS08A0470          | スベリイタ               | Slide plate                 | 1               |
| K 111      |            | M90990002          | ヒラネジ M4X8           | Screw M4X8                  | 4               |
| K 112      |            | MA10B2476          | スペーサー               | Spacer                      | 1               |
| K 113      |            | MS14A0838          | コテイメス               | Fixed knife                 | 1               |
| K 114      |            | M90906003          | マルヒラネジ 9/64(40)X3.2 | Screw 9/64(40)X3.2          | 4               |
| K 115      |            | MS03B0838          | イトウメス               | Movable knife               | 1               |
| K 116      |            | M96004052          | ウェーブワッシャ 6          | Wave washer 6               | 1               |
| K 117      |            | M91129015          | ヒラネジダツツキ 11/64(40)  | Screw 11/64(40)             | 1               |
| K 118      |            | M91222001          | トメネジ M5X6           | Screw M5X6                  | 1               |
| K 119      |            | MS01A5454          | ツバツキシク              | Stepped pin                 | 1               |
| K 120      |            | M91214015          | ヒラネジダツツキ 3/16(28)   | Screw 3/16(28)              | 1               |
| K 121      |            | MA20A0392          | メスクトウウテ (3)         | knife driving crank (3)     | 1               |
| K 122      |            | MS01A0192          | イタハネ                | Leaf spring                 | 1               |
| K 123      |            | M90513065          | Eガタメワ 2.5           | E-type retaining ring 2.5   | 1               |
| K 124      |            | MS03A1910          | リンク                 | Link                        | 1               |
| K 125      |            | M90102017          | ボルトダツツキ 11/64(40)   | Bolt 11/64(40)              | 1               |
| K 126      |            | ME03E0975          | ロッドエントクミタテ (ヨコ)     | Connecting rod (horizontal) | 1               |
| K 127      |            | MS01E0430          | イトキリサドウウテ           | Crank                       | 1               |
| K 128      |            | M95003021          | ロツカクアナツキボルト M5X12   | Bolt M5X12                  | 3               |
| K 129      |            | M90424053          | ハネサガネ 4             | Spring washer 4             | 4               |
| K 130      |            | M90421050          | サガネ 4               | Washer 4                    | 4               |
| K 131      |            | M91056004          | SW-PWブラマイナヘネジ M4X10 | Screw M4X10                 | 3               |
| K 132      |            | MS14A3601          | ソレノイドトリツケイタ         | Solenoid bracket            | 1               |
| K 133      |            | ME10E2519          | イトキリソレノイド           | Solenoid (thread trim)      | 1               |
| K 134      |            | M91576045          | ナット M6              | Nut M6                      | 1               |
| K 135      |            | M91652020          | コネジ M6X35           | Screw M6X35                 | 1               |
| K 136      |            | MS01A0348          | カムシク                | Shaft                       | 1               |
| K 137      |            | MS01A1572          | ツルマキハネ              | Spring                      | 1               |
| K 138      |            | MS01E0351          | カムツイシユウウテクミ         | Cam follower assy           | 1               |
| K 139      |            | M91104045          | ナット 11/64(40)       | Nut 11/64(40)               | 2               |
| K 140      |            | M95004021          | ロツカクアナツキトメネジ M5X5   | Screw M5X5                  | 4               |
| K 141      |            | M90101017          | ボルトダツツキ 11/64(40)   | Bolt 11/64(40)              | 3               |
| K 142      |            | MS01E0975          | ロッドエントクミタテ (タテ)     | Connecting rod (vertical)   | 1               |
| K 143      |            | MS08A0708          | ハネカケ                | Hook                        | 1               |
| K 144      |            | MS01A2572          | ツルマキハネ              | Spring                      | 1               |
| K 145      |            | MS08A0454          | シク                  | Shaft                       | 1               |
| K 146      |            | MS01A2392          | メスクトウウテ (2)         | knife driving crank (2)     | 1               |
| K 147      |            | M91109045          | ロングナット 11/64(40)    | Long nut 11/64(40)          | 1               |
| K 148      |            | MS01A1392          | メスクトウウテ (1)         | knife driving crank (1)     | 1               |
| K 149      |            | M90511050          | サガネ 5               | Washer 5                    | 1               |
| K 150      |            | M90504053          | ハネサガネ 5             | Spring washer 5             | 1               |
| K 151      |            | M91108001          | トメネジ 11/64(40)X5.5  | Screw 11/64(40)X5.5         | 1               |
| K 901      |            | MS01A3352          | カラークミ               | Collar assy                 | 2               |

**L** ワイパー機構  
WIPER MECHANISM

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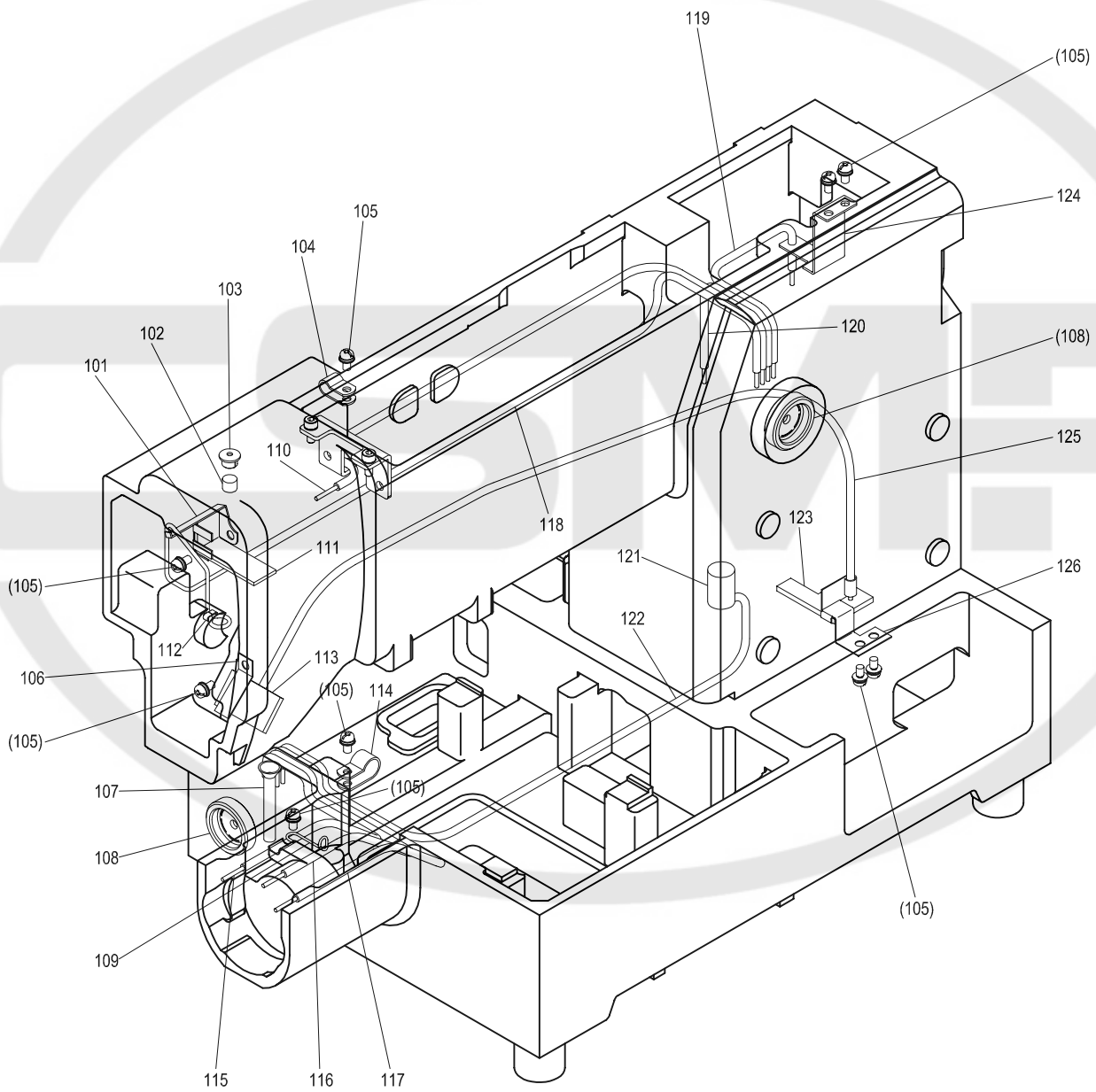
[L]ワイパー機構

WIPER MECHANISM

| Fig<br>no. | 変更<br>Mod. | 部品コード<br>Parts no. | 品 名                | Description        | 数量<br>Amt. Req. |
|------------|------------|--------------------|--------------------|--------------------|-----------------|
| L 101      |            | M91054004          | SW-PWプラマイナヘネジ M4X8 | Screw M4X8         | 2               |
| L 102      |            | MB03A0601          | ワイパーステ             | Wiper adapter      | 1               |
| L 103      |            | M90317050          | ザガネ 3              | Washer 3           | 2               |
| L 104      |            | M90307053          | ハネザガネ 3            | Spring washer 3    | 2               |
| L 105      |            | M90875045          | ナット M3             | Nut M3             | 2               |
| L 106      |            | M90802003          | マルヒラネジ 1/8(44)X4.5 | Screw 1/8(44)X4.5  | 2               |
| L 107      |            | MB03A1950          | レバ                 | Wiper crank        | 1               |
| L 108      |            | M90905015          | ヒラネジダツキ 9/64(40)   | Screw 9/64(40)     | 2               |
| L 109      |            | MB03A0910          | リンク                | Link               | 1               |
| L 110      |            | ME03E1519          | ワイパソレノイド           | Solenoid (wiper)   | 1               |
| L 111      |            | M90920002          | ヒラネジ 9/64(40)X6.5  | Screw 9/64(40)X6.5 | 2               |
| L 112      |            | MB03A0626          | ニートルガード            | Finger protector   | 1               |
| L 113      |            | M91102015          | ヒラネジダツキ 11/64(40)  | Screw 11/64(40)    | 1               |
| L 114      |            | MS01A0980          | ワイパ                | Wiper              | 1               |

**M** 給油機構  
OIL LUBRICATION MECHANISM

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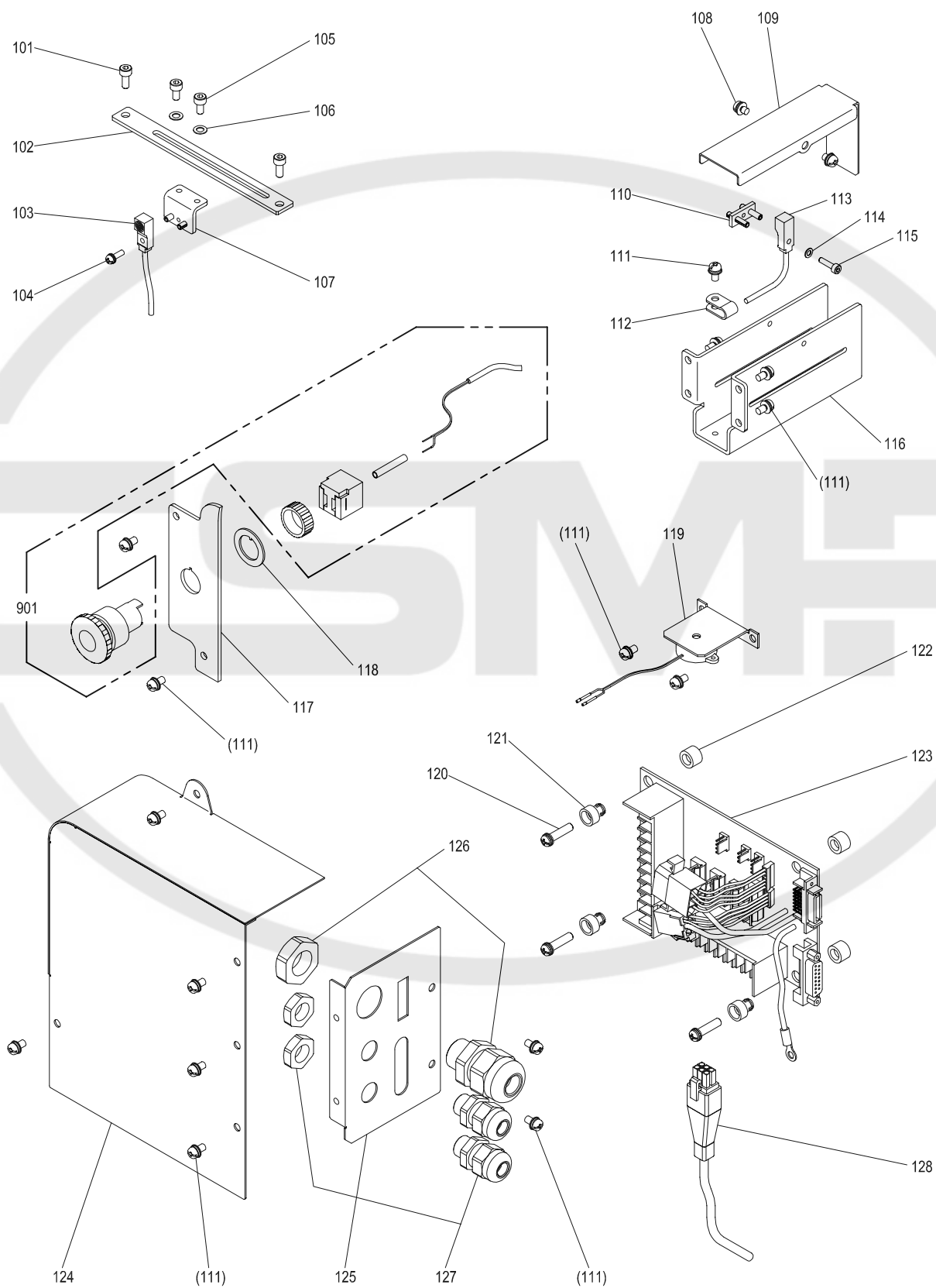


[M]給油機構

OIL LUBRICATION MECHANISM

| Fig<br>no. | 変更<br>Mod. | 部品コード<br>Parts no. | 品 名                   | Description                           | 数量<br>Amt. Req. |
|------------|------------|--------------------|-----------------------|---------------------------------------|-----------------|
| M 101      |            | ME10A1780          | ホルダ                   | Holder                                | 1               |
| M 102      |            | MF10A2740          | フェルト                  | Felt                                  | 1               |
| M 103      |            | MF60A0742          | フタ                    | Cap                                   | 1               |
| M 104      |            | M94003099          | ナイロンクリップ AB-3N        | Nylon clip AB-3N                      | 1               |
| M 105      |            | M91054004          | SW-PWプラマイナヘネジ M4X8    | Screw M4X8                            | 9               |
| M 106      |            | MS03A1741          | ホルダ                   | Holder                                | 1               |
| M 107      |            | MS03A0688          | パイプ (アルミ)             | Pipe                                  | 1               |
| M 108      |            | MN10A0135          | オイルゲージ                | Oil gauge                             | 2               |
| M 109      |            | MS01A8796          | ホルダ                   | Holder                                | 1               |
| M 110      |            | ME03E0688          | パイプヒモクミ (ウワジクメタル マエ)  | Oil pipe assy (drive shaft bushing F) | 1               |
| M 111      |            | MS01A1740          | フェルト                  | Felt                                  | 1               |
| M 112      |            | MF80A0780          | ホルダ                   | Holder                                | 1               |
| M 113      |            | MS08A0740          | フェルト                  | Felt                                  | 1               |
| M 114      |            | M94007099          | ナイロンクリップ AB-6N        | Nylon clip AB-6N                      | 1               |
| M 115      |            | ME03E1688          | パイプヒモクミ (カマ ヒタリ)      | Oil pipe assy (hook left)             | 1               |
| M 116      |            | ME03E2688          | パイプヒモクミ (カマ ナカ)       | Oil pipe assy (hook center)           | 1               |
| M 117      |            | ME03E3688          | パイプヒモクミ (カマ ミキ)       | Oil pipe assy (hook right)            | 1               |
| M 118      |            | ME03E4688          | パイプヒモクミ (ハリホウ)        | Oil pipe assy (needle bar)            | 1               |
| M 119      |            | ME03E5688          | パイプヒモクミ (レンセツカン)      | Oil pipe assy (connecting rod)        | 1               |
| M 120      |            | ME03E6688          | パイプヒモクミ (ウワジクメタル ナカ)  | Oil pipe assy (drive shaft bushing C) | 1               |
| M 121      |            | MF60A5740          | フェルト                  | Felt                                  | 1               |
| M 122      |            | ME03E7688          | パイプヒモクミ (シタジクメタル ウシロ) | Oil pipe assy (hook shaft bushing R)  | 1               |
| M 123      |            | MS14A0740          | フェルト                  | Felt                                  | 1               |
| M 124      |            | MB60A1780          | ホルダ                   | Holder                                | 1               |
| M 125      |            | ME03E8688          | パイプヒモクミ (カンユ)         | Oil pipe assy (circulation)           | 1               |
| M 126      |            | MS01A9796          | ホルダ                   | Holder                                | 1               |

**N** 配線検出器関係  
CABLE COMPONENT & DETECTOR MECHANISM



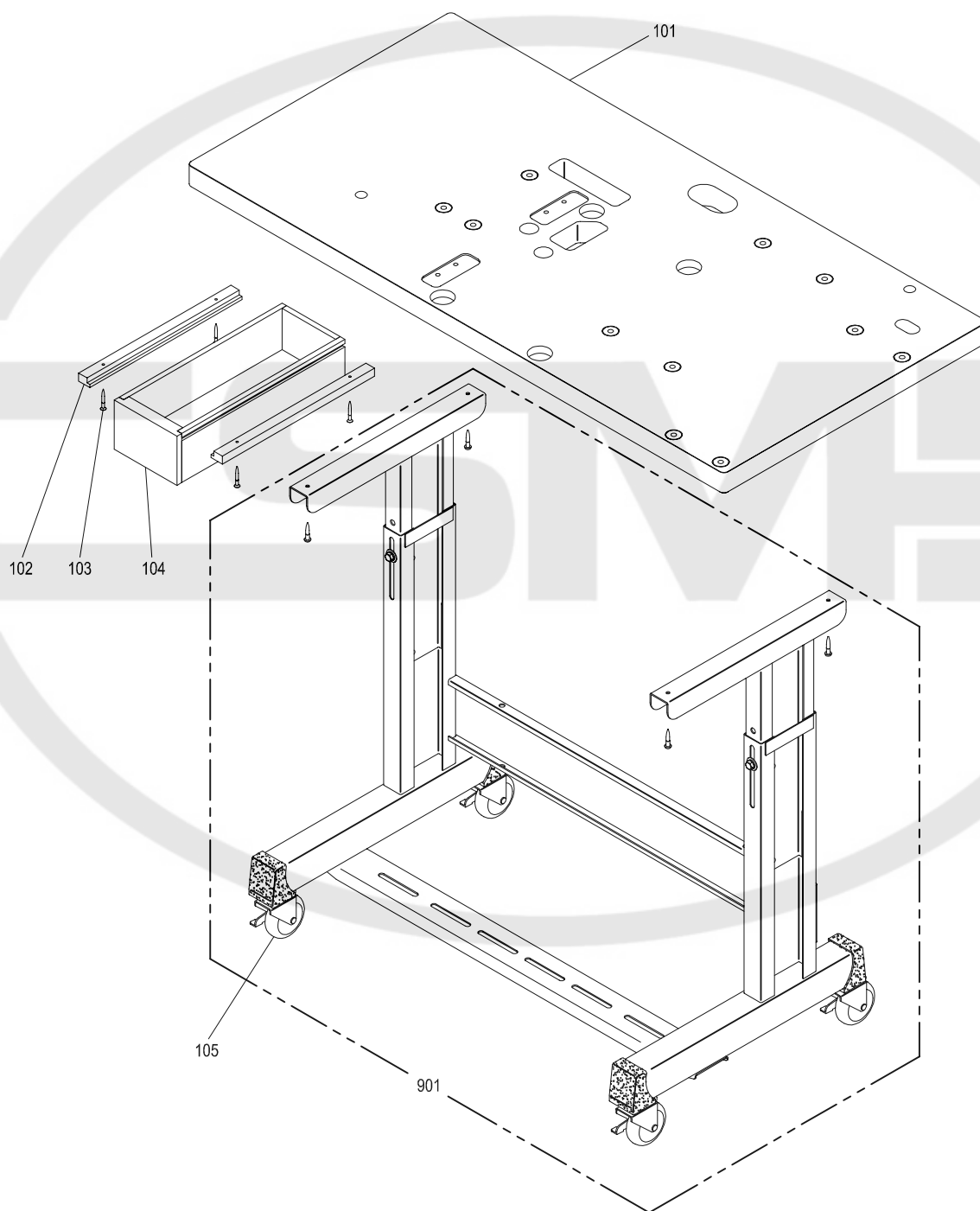
[N]配線・検出器関係

CABLE COMPONENT & DETECTOR MECHANISM

| Fig<br>no. | 変更<br>Mod. | 部品コード<br>Parts no. | 品 名                 | Description               | 数量<br>Amt. Req. |
|------------|------------|--------------------|---------------------|---------------------------|-----------------|
| N 101      |            | M91060021          | ロックアナツキボルト M4X10    | Bolt M4X10                | 2               |
| N 102      |            | ME03A2601          | ケンシュツキトリツケイタ X      | Detector X mounting plate | 1               |
| N 103      |            | ME03E1484          | キンセツスイッチ X          | Detector X                | 1               |
| N 104      |            | M90971004          | SW-PWプラマイナヘネジ M3X10 | Screw M3X10               | 1               |
| N 105      |            | M94001021          | ロックアナツキボルト M4X8     | Bolt M4X8                 | 2               |
| N 106      |            | M90422050          | ザガネ 4               | Washer 4                  | 2               |
| N 107      |            | ME03A2408          | Xケンシュツダイクミタテ        | Holder plate assy X       | 1               |
| N 108      |            | M91058004          | SW-PWプラマイナヘネジ M4X6  | Screw M4X6                | 2               |
| N 109      |            | ME03A7339          | Yケンシュツキカバー          | Detector cover Y          | 1               |
| N 110      |            | ME10A2780          | ネジイタクミタテ            | Holder plate assy         | 1               |
| N 111      |            | M91054004          | SW-PWプラマイナヘネジ M4X8  | Screw M4X8                | 16              |
| N 112      |            | M94003099          | ナイロンクリップ AB-3N      | Nylon clip AB-3N          | 1               |
| N 113      |            | ME03E2484          | キンセツスイッチ Y          | Detector Y                | 1               |
| N 114      |            | M90317050          | ザガネ 3               | Washer 3                  | 1               |
| N 115      |            | M93011021          | ロックアナツキボルト M3X12    | Bolt M3X12                | 1               |
| N 116      |            | ME03A3408          | Yケンシュツダイ            | Detector bracket Y        | 1               |
| N 117      |            | ME03A1830          | メンイタ (B)            | Face cover B              | 1               |
| N 118      |            | MB60A0915          | ロックリング              | Lock ring                 | 1               |
| N 119      |            | M93503098          | ブザークミタテ             | Buzzer assy               | 1               |
| N 120      |            | M91057004          | SW-PWプラマイナヘネジ M4X20 | Screw M4X20               | 4               |
| N 121      |            | MB60A0366          | ワンタッチブッシュ           | Nylon bush                | 4               |
| N 122      |            | MB60A2352          | ワンタッチブッシュ           | Nylon bush                | 4               |
| N 123      |            | M95003096          | Pパンクミタテ             | Print circuit board       | 1               |
| N 124      |            | ME03A6339          | Pパンカバー              | Circuit board cover       | 1               |
| N 125      |            | MB60A5601          | コネクタトリツケイタ          | Connector panel           | 1               |
| N 126      |            | MB60A5780          | コードブッシュ 大           | Cord bushing (large)      | 1               |
| N 127      |            | MB60A6780          | コードブッシュ 小           | Cord bushing (small)      | 2               |
| N 128      |            | K14M71725402       | ケーブル (エンコーダ)        | Cable (Encoder)           | 1               |
| N 901      |            | ME03E0484          | オンボタンスイッチクミ         | Switch assy               | 1               |

**P** テーブル関係  
TABLE & STAND

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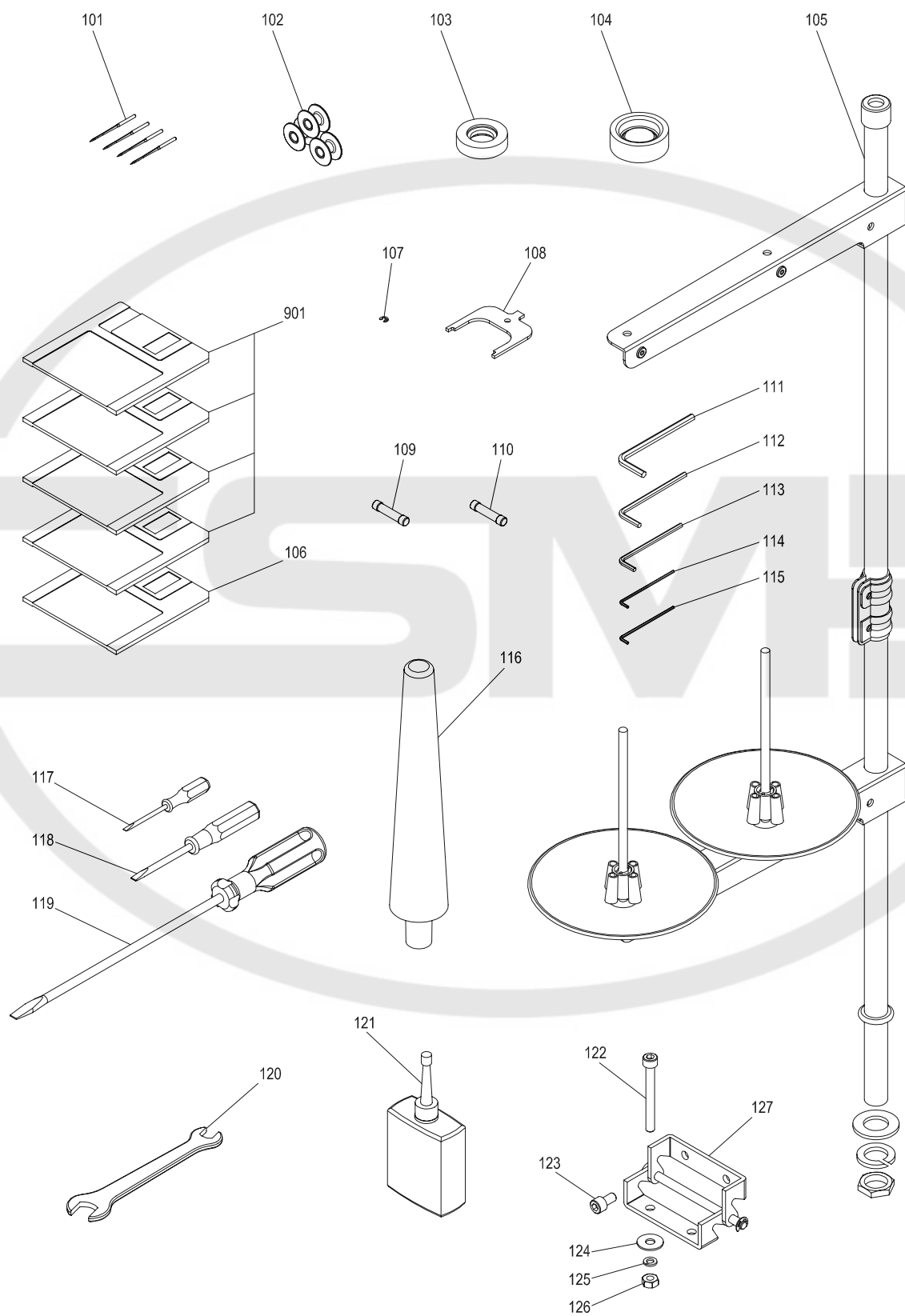


[P]テーブル関係  
TABLE & STAND

| Fig<br>no. | 変更<br>Mod. | 部品コード<br>Parts no. | 品 名             | Description          | 数量<br>Amt. Req. |
|------------|------------|--------------------|-----------------|----------------------|-----------------|
| P 101      |            | ME03A0595          | テンイタ            | Table top            | 1               |
| P 102      |            | MB60A3957          | レール             | Rail                 | 2               |
| P 103      |            | M90406040          | Pサラモクネジ φ4.5X38 | Wooden screw φ4.5X38 | 4               |
| P 104      |            | MB60A0719          | ヒキダシ            | Drawer               | 1               |
| P 105      |            | MB60A1368          | キャスター           | Caster               | 4               |
| P 901      |            | MB03E0150          | キャククミタテ         | Leg assy             | 1               |



Q 付属品(1)  
ACCESSORIES(1)



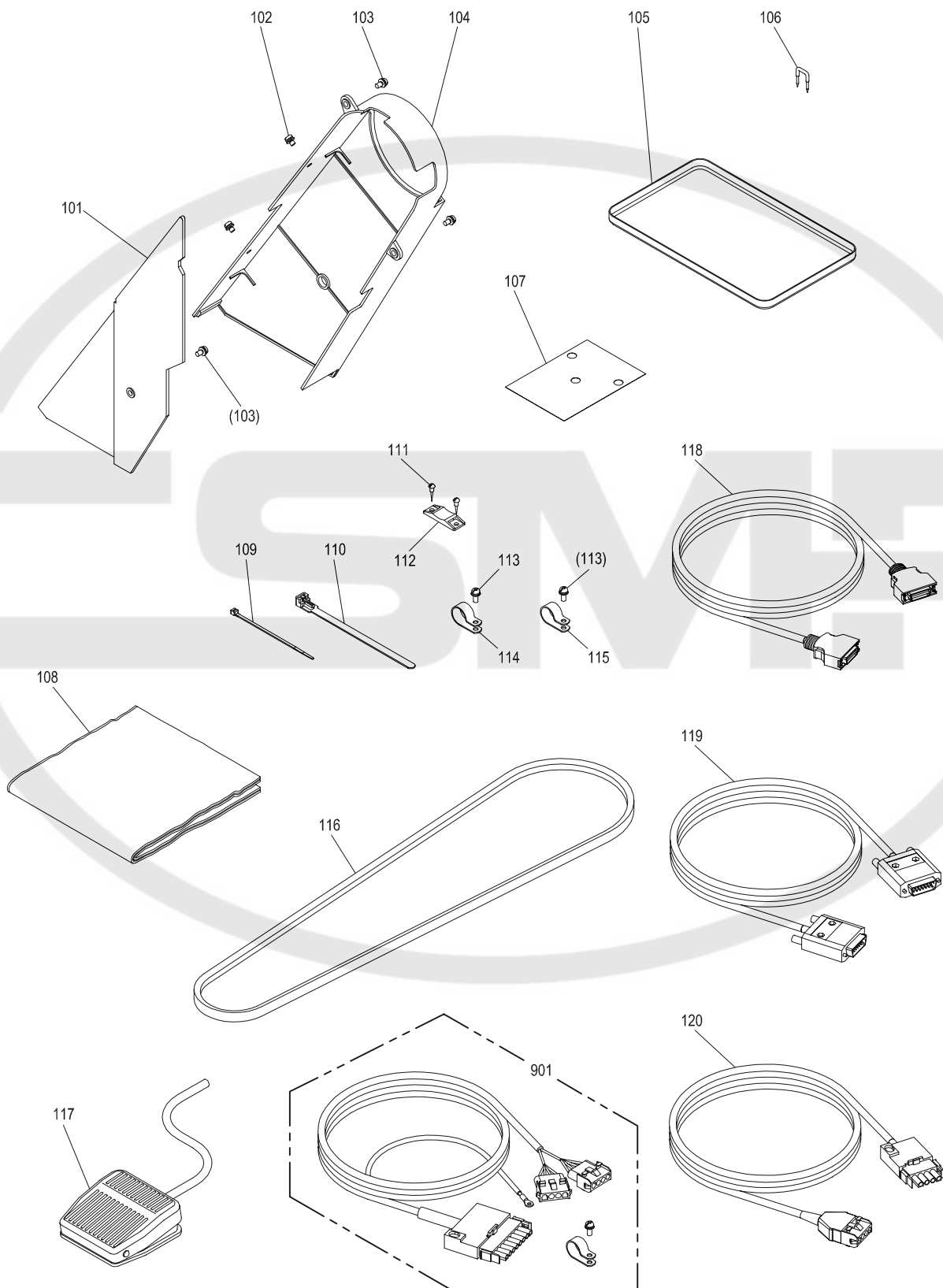
[Q] 付属品(1)

ACCESSORIES(1)

| Fig<br>no. | 変更<br>Mod. | 部品コード<br>Parts no. | 品 名                 | Description                        | 数量<br>Amt. Req. |
|------------|------------|--------------------|---------------------|------------------------------------|-----------------|
| Q 101      |            | MV14A1128          | ミシンハリ DPX5#16       | Needle DPX5#16                     | 4               |
| Q 102      |            | MS09A0123          | ホビン                 | Bobbin                             | 3               |
| Q 103      |            | MS03A0417          | ゴムワ (イマキヨウ)         | Tire (for bobbin winder)           | 1               |
| Q 104      |            | MB60A0419          | ホウシンゴム              | Rubber cushion                     | 6               |
| Q 105      |            | MF33E0193          | イトタテダイクミタテ          | Cotton stand assy                  | 1               |
| Q 106      |            | MB03A0990          | パターンフロppyディスク       | Pattern data F/D                   | 1               |
| Q 107      |            | M90513065          | Eカトメワ 2.5           | E-type retaining ring 2.5          | 5               |
| Q 108      |            | MF01A0565          | カクトチョウセイグ           | Speed command disk adjusting plate | 1               |
| Q 109      |            | M82510FUS          | ヒューズ                | Fuse                               | 2               |
| Q 110      |            | M95004099          | ヒューズ                | Fuse                               | 2               |
| Q 111      |            | MS01A1976          | ロツカクホウレンチ 4         | Hexagonal wrench 4                 | 1               |
| Q 112      |            | MB18A1479          | ロツカクホウレンチ 3         | Hexagonal wrench 3                 | 1               |
| Q 113      |            | MB18A0479          | ロツカクホウレンチ 2.5       | Hexagonal wrench 2.5               | 1               |
| Q 114      |            | MS10A0976          | ロツカクホウレンチ 1.5       | Hexagonal wrench 1.5               | 1               |
| Q 115      |            | MN25A0479          | ロツカクホウレンチ 1/16"     | Hexagonal wrench 1/16"             | 1               |
| Q 116      |            | MS08A0613          | トウフササエ              | Head rest                          | 1               |
| Q 117      |            | MF06A1608          | ドライバ (ショウ)          | Screw driver (small)               | 1               |
| Q 118      |            | MF06A0608          | ドライバ (チュウ)          | Screw driver (middle)              | 1               |
| Q 119      |            | MG33A0608          | ドライバ (ダイ)           | Screw driver (large)               | 1               |
| Q 120      |            | MG33A0479          | スパナ10-14            | Spanner 10-14                      | 1               |
| Q 121      |            | MG33A0137          | アブラサシ               | Oiler with oil                     | 1               |
| Q 122      |            | M96020021          | ロツカクアナツキボルト M6X55   | Bolt M6X55                         | 4               |
| Q 123      |            | M96002017          | セフティソケット M6X12      | Bolt M6X12                         | 4               |
| Q 124      |            | M90630050          | ザガネ 6.5-18          | Washer 6.5-18                      | 4               |
| Q 125      |            | M90624053          | ハネザガネ 6             | Spring washer 6                    | 4               |
| Q 126      |            | M91576045          | ナット M6              | Nut M6                             | 4               |
| Q 127      |            | MB60A0560          | チョウハン               | Hinge                              | 2               |
| Q 901      |            | ME10A0990          | システムフロppyディスク (4マイ) | System F/D (4discs)                | 1               |

**[R] 付属品(2)**  
**ACCESSORIES(2)**

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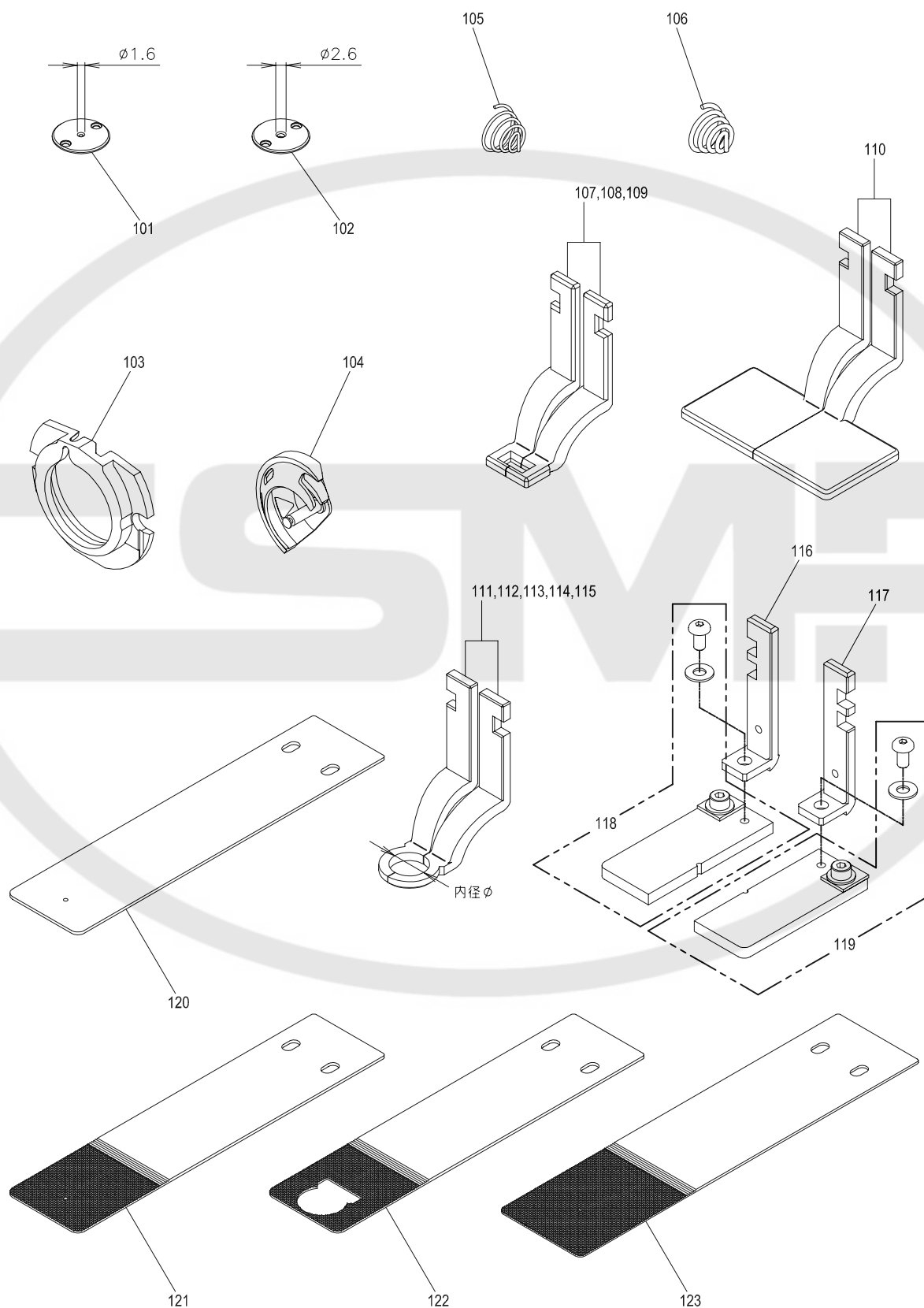


[R] 付属品(2)

ACCESSORIES(2)

| Fig<br>no. | 変更<br>Mod. | 部品コード<br>Parts no. | 品 名                | Description          | 数量<br>Amt. Req. |
|------------|------------|--------------------|--------------------|----------------------|-----------------|
| R 101      |            | ME03A0776          | ベルトカバー             | Belt cover           | 1               |
| R 102      |            | M91058004          | SW-PWプラマイナネジ M4X6  | Screw M4X6           | 2               |
| R 103      |            | M91054004          | SW-PWプラマイナネジ M4X8  | Screw M4X8           | 3               |
| R 104      |            | ME03A1776          | ベルトカバー             | Belt cover           | 1               |
| R 105      |            | ME03A0139          | オイルパン              | Oil pan              | 1               |
| R 106      |            | K14M95610701       | ステッフル              | Staple               | 4               |
| R 107      |            | MS08A0797          | ホコフィルム             | Film sheet           | 1               |
| R 108      |            | MQ10A0734          | ビニルカバー             | Polyethylene cover   | 1               |
| R 109      |            | MG51A0201          | ハインダー              | Cord tie             | 1               |
| R 110      |            | MB60A0201          | ハインダー              | Cord tie             | 2               |
| R 111      |            | M90306041          | マルモクネジ 3.1X16      | Wooden screw 3.1X16  | 4               |
| R 112      |            | MB60A0420          | コティグ               | Tie holder           | 2               |
| R 113      |            | M91056004          | SW-PWプラマイナネジ M4X10 | Screw M4X10          | 2               |
| R 114      |            | MB60A2620          | ナイロンクリップ AB-10N    | Nylon clip AB-10N    | 1               |
| R 115      |            | MB60A1620          | ナイロンクリップ AB-8N     | Nylon clip AB-8N     | 1               |
| R 116      |            | ME03A0777          | Vベルト M49           | V-belt M49           | 1               |
| R 117      |            | ME03AFSW           | フットスイッチ            | Foot switch          | 1               |
| R 118      |            | M97319099          | ケーブル (ニューリヨクシンコウ)  | Cable (input signal) | 1               |
| R 119      |            | M97320099          | ケーブル (ソレノイド)       | Cable (solenoid)     | 1               |
| R 120      |            | M97318099          | ケーブル (サーボモータテンゲン)  | Cable (servo motor)  | 1               |
| R 901      |            | M97355099          | ケーブル (パルスモータ)      | Cable (pulse motor)  | 1               |

**S** オプションパーツ  
OPTION PARTS



[S]オプションパーツ  
OPTION PARTS

| Fig<br>no. | 変更<br>Mod. | 部品コード<br>Parts no. | 品 名                      | Description                             | 数量<br>Amt. Req. |
|------------|------------|--------------------|--------------------------|-----------------------------------------|-----------------|
| S 101      |            | MS03A0101          | ハリイタ (ウスモノヨウ) $\phi$ 1.6 | Needle plate (for light) $\phi$ 1.6     | 1               |
| S 102      |            | MS03A2101          | ハリイタ (アツモノヨウ) $\phi$ 2.6 | Needle plate (for heavy) $\phi$ 2.6     | 1               |
| S 103      |            | MS01A1616          | ナカガマオサエ (アツモノヨウ)         | Hook retain (for heavy)                 | 1               |
| S 104      |            | MS01A1120          | ナカガマB (アツモノヨウ)           | Inner hook (for heavy)                  | 1               |
| S 105      |            | MN10A3245          | エンスイハネ (ジャク)             | Spring (light)                          | 1               |
| S 106      |            | MF23C0245          | エンスイハネ (キョウ)             | Spring (heavy)                          | 1               |
| S 107      |            | MS08E0105          | オサエ (ショウカンヨウ)            | Clamp frame assy (small)                | 1               |
| S 108      |            | MS08E3105          | オサエ (ダイカンヨウ)             | Clamp frame assy (large)                | 1               |
| S 109      |            | MS08E1105          | オサエ (メリヤスカンヨウ)           | Clamp frame assy                        | 1               |
| S 110      |            | MS08E2105          | オサエ (カントメ・ソサイ)           | Clamp frame assy (blank)                | 1               |
| S 111      |            | ME03E0105          | キクアナオサエ $\phi$ 11        | Clamp frame assy (cap eyelet) $\phi$ 11 | 1               |
| S 112      |            | ME03E1105          | キクアナオサエ $\phi$ 12        | Clamp frame assy (cap eyelet) $\phi$ 12 | 1               |
| S 113      |            | ME03E2105          | キクアナオサエ $\phi$ 13        | Clamp frame assy (cap eyelet) $\phi$ 13 | 1               |
| S 114      |            | ME03E3105          | キクアナオサエ $\phi$ 14        | Clamp frame assy (cap eyelet) $\phi$ 14 | 1               |
| S 115      |            | ME03E4105          | キクアナオサエ $\phi$ 15        | Clamp frame assy (cap eyelet) $\phi$ 15 | 1               |
| S 116      |            | MS01A2308          | オサエトリツケダイ (L)            | Clamp foot L                            | 1               |
| S 117      |            | MS01A1308          | オサエトリツケダイ (R)            | Clamp foot R                            | 1               |
| S 118      |            | ME03E6105          | オサエブランク L 30X30          | Clamp frame brank L 30X30               | 1               |
| S 119      |            | ME03E5105          | オサエブランク R 30X30          | Clamp frame brank R 30X30               | 1               |
| S 120      |            | ME03A1272          | オクリイタ (ソサイ・ローレットナシ)      | Feed plate (blank)                      | 1               |
| S 121      |            | ME03A2272          | オクリイタ (ブランク)             | Feed plate (blank knurling)             | 1               |
| S 122      |            | ME03A3272          | オクリイタ (キクアナヨウブランク)       | Feed plate (cap eyelet blank)           | 1               |
| S 123      |            | ME03A4272          | オクリイタブランク 30X30          | Feed plate blank 30X30                  | 1               |

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| M90317050          | *** P21     | *** L 103  | M91004067          | *** P5      | *** C 129  | M93002050          | *** P7      | *** D 102  | MB03A0161          | *** P15     | *** H 128  |
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| M90330065          | *** P7      | *** D 105  | M91011004          | *** P3      | *** B 124  | ↑                  | *** P17     | *** J 113  | MB03A0626          | *** P21     | *** L 112  |
| M90406040          | *** P27     | *** P 103  | M91053020          | *** P3      | *** B 122  | M93004021          | *** P15     | *** H 127  | MB03A0802          | *** P15     | *** H 123  |
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| M90511056          | *** P17     | *** J 136  | M91057004          | *** P25     | *** N 120  | M94036021          | *** P13     | *** G 103  | MB60A0915          | *** P25     | *** N 118  |
| M90511065          | *** P15     | *** H 111  | M91057020          | *** P5      | *** C 121  | M94037021          | *** P11     | *** F 113  | MB60A1368          | *** P27     | *** P 105  |
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