

# EF3-K11 / MC3

パーツブック  
PARTS BOOK  
TEILEKATALOG  
LIVRE DES PIECES  
LIBRO DE REFERENCIA DE PIEZAS

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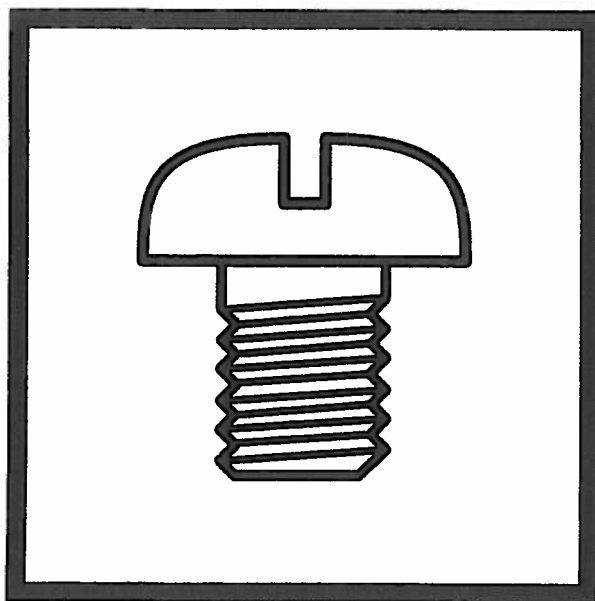
テープカッター/インサート機能付ゴム送り装置

METERING AND INSERTING DEVICE WITH TAPE CUTTER

DOSIER-UND ZUFÜHRUNGSVORRICHTUNG MIT BANDABSCHNEIDER

DISPOSITIF DE MESURE ET D'INSERTION AVEC COUPE-PASSEPOIL

DISPOSITIVO DE MEDICIÓN E INSERCIÓN CON CORTADOR DE CINTA



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## パーツブックご利用に際して

1. この本は、1998年7月のデータに基づいて作成されたものです。
2. 部品は予告なしに設計変更される場合があります。
3. 組単位で補給する部品は、[ ]破線で示しております。

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# Notes for using this parts book      Hinweise zur Verwendung dieser Teileliste

1. This book was prepared based on information available in July 1998.
2. Parts are subject to changes in design without prior notice.
3. Parts supplied as complete assemblies are circled by a dotted line [---].

1. Dieses Buch basiert auf den Informationen vom Juli 1998.
2. Modelländerungen sind vorbehalten.
3. Die Teile, die als kompletter Satz geliefert werden, sind mit einer [---] gestrichelten Linie umrandet.

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

## Notas para usar este Manual de Piezas

1. Ce manuel a été fait d'après les renseignements valables au mois de Juillet 1998.
2. Les pièces peuvent être sujettes à des modifications sans préavis.
3. Les pièces fournies en tant qu'assemblages complets sont encadrées avec un trait pointillé [----].

1. Este libro ha sido compilado basándose en los datos de que se disponía en julio 1998.
2. Las piezas quedan sujetas a cambios de diseño sin aviso previo.
3. Las piezas suministradas como conjuntos completos se enmarcan con una línea punteada [----].

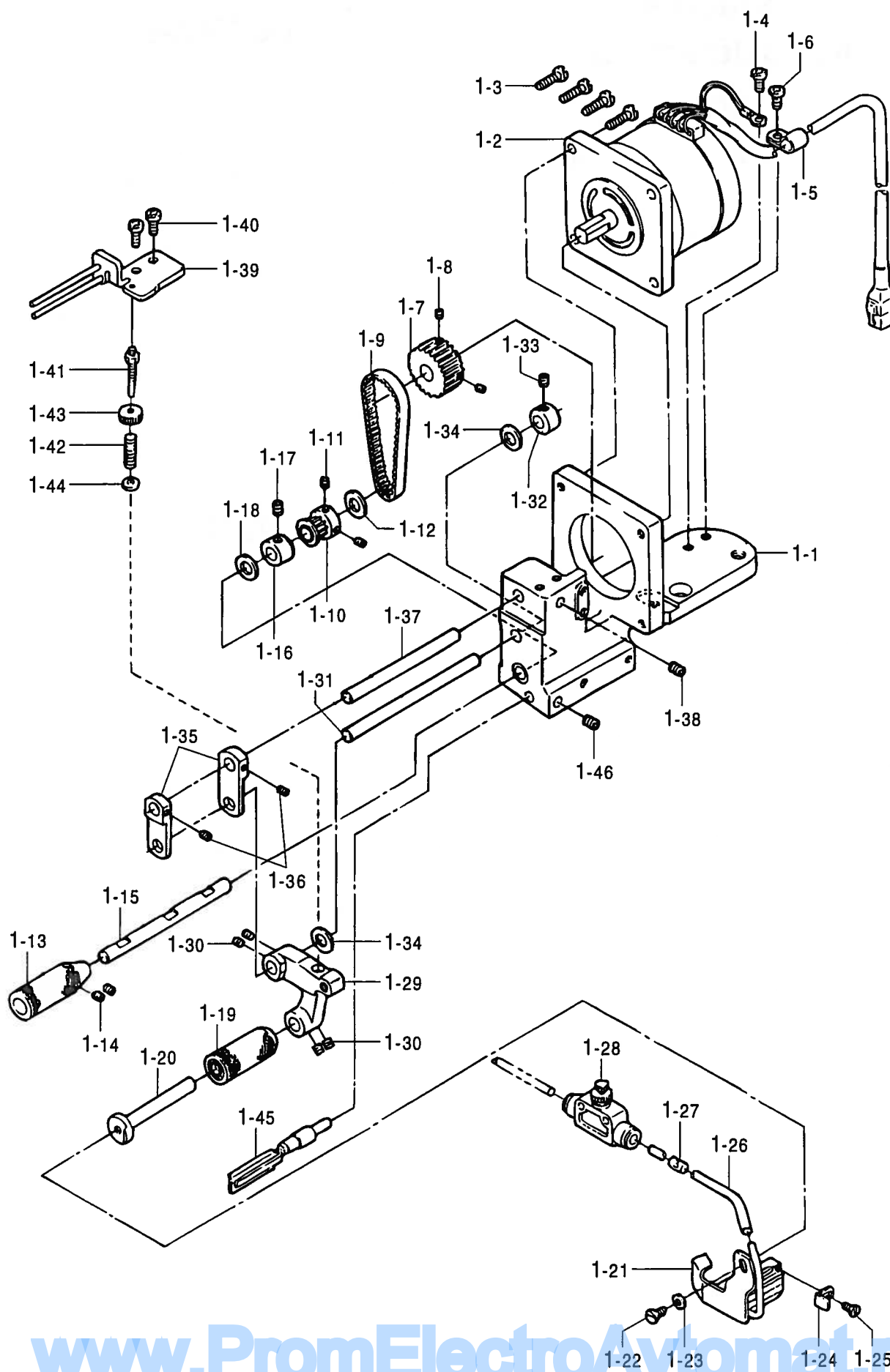
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A1 . パルスモータ式上ゴム送り関係 / Pulse motor drive top metering mechanism / Impulsmotor für obere Zuführungsvorrichtung / Dispositif de mesure supérieur de moteur d'entraînement à impulsion / Dispositivo de medida impulsado a motor

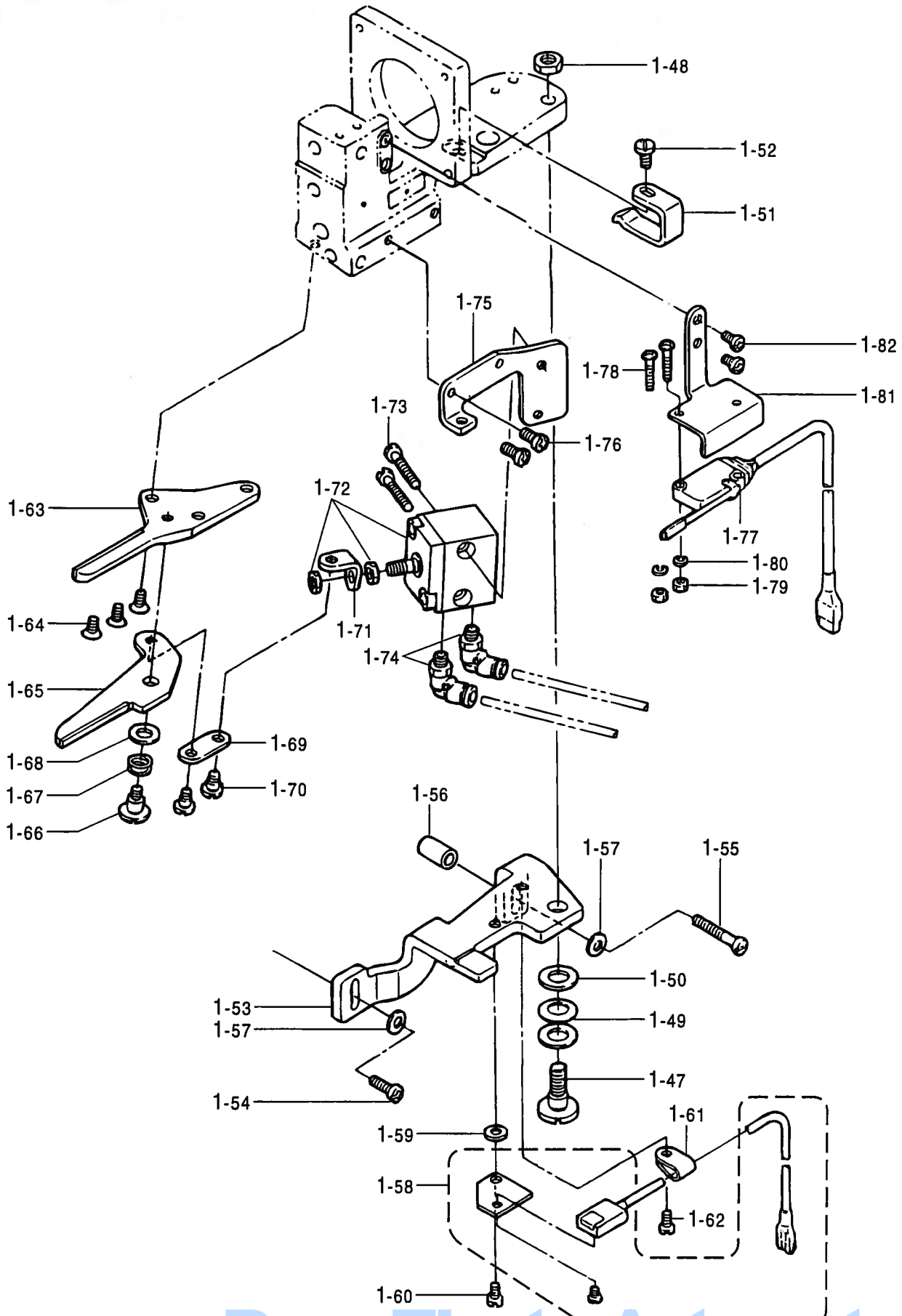


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A1. パルスモータ式上ゴム送り関係 / Pulse motor drive top metering mechanism /  
Impulsmotor für obere Zuführungsvorrichtung / Dispositif de mesure supérieur de  
moteur d'entraînement à impulsion / Dispositivo de medida impulsado a motor

| REF.NO. | CODE      | Q'TY | ヒンメイ            | NAME OF PARTS                | RM |
|---------|-----------|------|-----------------|------------------------------|----|
| 1       | SP1700001 | 1    | 305243D9Sソウチクミ  | ELASTIC FEEDER WITH INSERTER |    |
| 1-1     | SP1701001 | 1    | 305244-9Sフレーム   | FRAME                        |    |
| 1-2     | SP1702001 | 1    | 805009-91パルスM   | PULSE MOTOR ASSY             |    |
| 1-3     | SP0205001 | 4    | 007021AヒラネジM4   | SCREW                        |    |
| 1-4     | SP0202001 | 1    | 007018AヒラネジM4   | SCREW                        |    |
| 1-5     | SP1703000 | 1    | 748001ナイロンクリップ  | CLAMP                        |    |
| 1-6     | SP0202001 | 1    | 007018AヒラネジM4   | SCREW                        |    |
| 1-7     | SP1704000 | 1    | 305254ギヤ        | GEAR                         |    |
| 1-8     | SP0217001 | 2    | 004554トメネジM3    | SCREW                        |    |
| 1-9     | SP1705001 | 1    | 240525タイミンクベルト  | TIMING BELT                  |    |
| 1-10    | SP1706001 | 1    | 305250-91ギヤ     | GEAR                         |    |
| 1-11    | SP0217001 | 2    | 004554トメネジM3    | SCREW                        |    |
| 1-12    | SP1874001 | 1    | 202433ザガネ       | WASHER                       |    |
| 1-13    | SP1708001 | 1    | 305255ローラ       | ROLLER                       |    |
| 1-14    | SP0217001 | 2    | 004554トメネジM3    | SCREW                        |    |
| 1-15    | SP1709001 | 1    | 305256ジク        | SHAFT                        |    |
| 1-16    | SP1710001 | 1    | 302964カラー       | COLLAR                       |    |
| 1-17    | SP0206001 | 1    | 004543トメネジM4    | SCREW                        |    |
| 1-18    | SP1874001 | 1    | 202433ザガネ       | WASHER                       |    |
| 1-19    | SP1711001 | 1    | 305257-91ローラ    | ROLLER                       |    |
| 1-20    | SP1712001 | 1    | 305259ジク        | SHAFT                        |    |
| 1-21    | SP1713001 | 1    | 305365-91フキツケカン | PIPE                         |    |
| 1-22    | SP0221001 | 1    | 007011ヒラネジM3    | SCREW                        |    |
| 1-23    | SP1714001 | 1    | 303550ザガネ       | WASHER                       |    |
| 1-24    | SP1715000 | 1    | 305364ガイドR      | GUIDE                        |    |
| 1-25    | SP0322001 | 1    | 007032ヒラネジM2.5  | SCREW                        |    |
| 1-26    | SP1716000 | 1    | 600218チューブ      | TUBE                         |    |
| 1-27    | SP1717001 | 1    | 755018マークチューブ   | MARK TUBE                    |    |
| 1-28    | SP1718001 | 1    | 526007シボリベン     | VALVE                        |    |
| 1-29    | SP1719001 | 1    | 305261レバー       | LEVER                        |    |
| 1-30    | SP0217001 | 4    | 004554トメネジM3    | SCREW                        |    |
| 1-31    | SP1720001 | 1    | 306373ジク        | SHAFT                        |    |
| 1-32    | SP1710001 | 1    | 302964カラー       | COLLAR                       |    |
| 1-33    | SP0206001 | 1    | 004543トメネジM4    | SCREW                        |    |
| 1-34    | SP1874001 | 2    | 202433ザガネ       | WASHER                       |    |
| 1-35    | SP1722001 | 2    | 305265ガイド       | GUIDE                        |    |
| 1-36    | SP0217001 | 2    | 004554トメネジM3    | SCREW                        |    |
| 1-37    | SP1723001 | 1    | 256025ジク        | SHAFT                        |    |
| 1-38    | SP0206001 | 1    | 004543トメネジM4    | SCREW                        |    |
| 1-39    | SP1724001 | 1    | 305263-91テープG   | TAPE GUIDE                   |    |
| 1-40    | SP0200001 | 2    | 007019AヒラネジM4   | SCREW                        |    |
| 1-41    | SP0323001 | 1    | 007285-HNネジM3   | SCREW                        |    |
| 1-42    | SP1725001 | 1    | 240528アツシユクバネ   | SPRING                       |    |
| 1-43    | SP1726001 | 1    | 302966ツマミナツトM3  | NUT                          |    |
| 1-44    | SP1038001 | 1    | 202875ザガネ       | WASHER                       |    |
| 1-45    | SP1728001 | 1    | 305361-91ガイド    | GUIDE                        |    |
| 1-46    | SP0226001 | 1    | 004538トメネジM4    | SCREW                        |    |

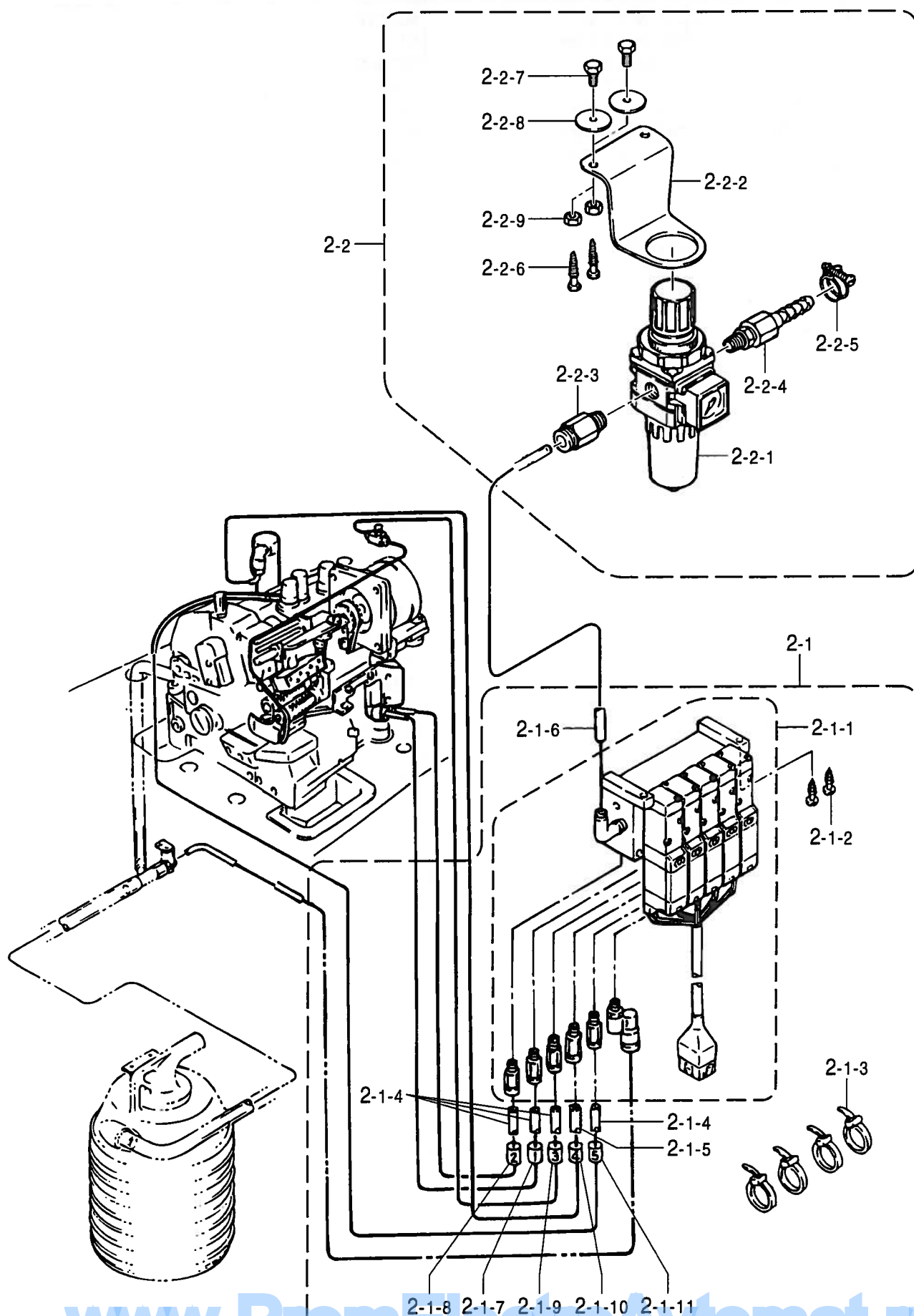
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A2. パルスモータ式上ゴム送り関係 / Pulse motor drive top metering mechanism /  
Impulsmotor für obere Zuführungsvorrichtung / Dispositif de mesure supérieur de  
moteur d'entraînement à impulsion / Dispositivo de medida impulsado a motor

| REF.NO. | CODE      | Q'TY | ヒンメイ            | NAME OF PARTS    | RM |
|---------|-----------|------|-----------------|------------------|----|
| 1-47    | SP0324001 | 1    | 007160ダンネジM6    | SCREW            |    |
| 1-48    | SP0325001 | 1    | 004806ナットM6     | NUT              |    |
| 1-49    | SP1627001 | 2    | 204888サラバネ      | SPRING           |    |
| 1-50    | SP1730001 | 1    | 240101ザガネ       | WASHER           |    |
| 1-51    | SP1731001 | 1    | 305246イタバネ      | SPRING           |    |
| 1-52    | SP0326001 | 1    | 007084ボルトM4     | BOLT             |    |
| 1-53    | SP1732001 | 1    | 308532-91ブラケット  | BRACKET          |    |
| 1-54    | SP0201001 | 1    | 007022AヒラネジM4   | SCREW            |    |
| 1-55    | SP0331001 | 1    | 007025AヒラネジM4   | SCREW            |    |
| 1-56    | SP1733001 | 1    | 240560スパーサー     | SPACER           |    |
| 1-57    | SP1734001 | 2    | 201185ザガネ       | WASHER           |    |
| 1-58    | SP1735001 | 1    | 716007A91ケンシユツキ | SAFETY DETECTOR  |    |
| 1-59    | SP1302001 | 1    | 303448ザガネ       | WASHER           |    |
| 1-60    | SP0202001 | 1    | 007018AヒラネジM4   | SCREW            |    |
| 1-61    | SP1737000 | 1    | 748005ナイロンクリップ  | CLAMP            |    |
| 1-62    | SP0202001 | 1    | 007018AヒラネジM4   | SCREW            |    |
| 1-63    | SP1738001 | 1    | 305266コティハ      | STATIONARY KNIFE |    |
| 1-64    | SP0328001 | 3    | 007043サラネジM4    | SCREW            |    |
| 1-65    | SP1739001 | 1    | 305267イドウハ      | MOVABLE KNIFE    |    |
| 1-66    | SP0329001 | 1    | 007076ダンネジM4    | SCREW            |    |
| 1-67    | SP1740001 | 1    | 303278アツシユクバネ   | SPRING           |    |
| 1-68    | SP1741001 | 1    | 234005ザガネ       | WASHER           |    |
| 1-69    | SP1742001 | 1    | 305269リンク       | LINK             |    |
| 1-70    | SP0330001 | 2    | 007149ダンネジM4    | SCREW            |    |
| 1-71    | SP1743001 | 1    | 305268ナツクル      | KNUCKLE          |    |
| 1-72    | SP1744001 | 1    | 513115エアシリンダー   | AIR CYLINDER     |    |
| 1-73    | SP0331001 | 2    | 007025AヒラネジM4   | SCREW            |    |
| 1-74    | SP1745000 | 2    | 601097Aツギテ      | JOINT            |    |
| 1-75    | SP1746001 | 1    | 305272ブラケット     | BRACKET          |    |
| 1-76    | SP0200001 | 2    | 007019AヒラネジM4   | SCREW            |    |
| 1-77    | SP1747001 | 1    | 706016-91スイッチ   | SWITCH           |    |
| 1-78    | SP0332001 | 2    | 004102ヒラネジM3    | SCREW            |    |
| 1-79    | SP0333001 | 2    | 004800ナットM3     | NUT              |    |
| 1-80    | SP1748001 | 2    | 204586バネザガネ     | SPRING WASHER    |    |
| 1-81    | SP1749001 | 1    | 762015ブラケット     | BRACKET          |    |
| 1-82    | SP0202001 | 2    | 007018AヒラネジM4   | SCREW            |    |

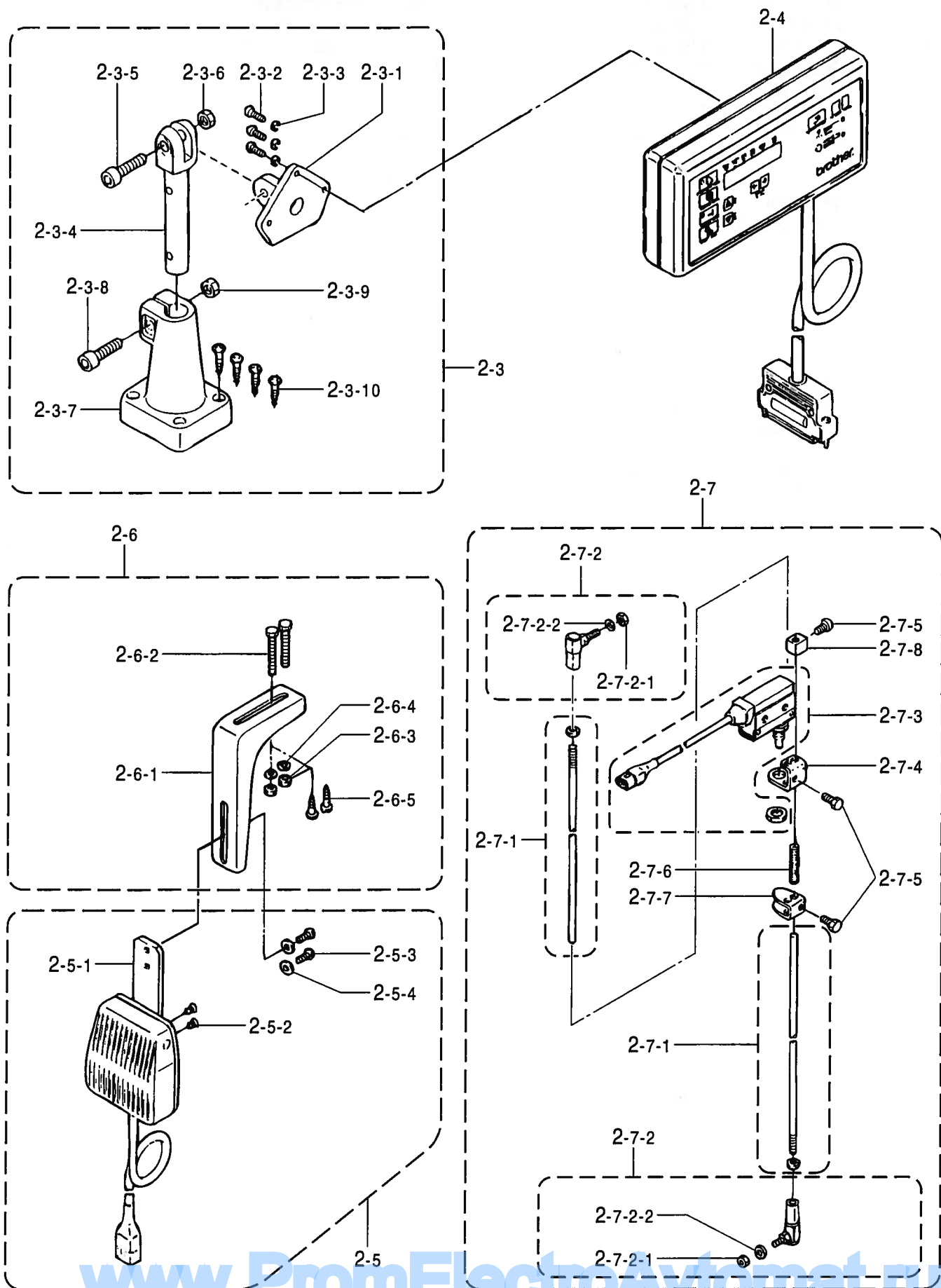


A3. パルスモータ式上ゴム送り関係 / Pulse motor drive top metering mechanism /  
Impulsmotor für obere Zuführungsvorrichtung / Dispositif de mesure supérieur de  
moteur d'entraînement à impulsion / Dispositivo de medida impulsado a motor

| REF.NO. | CODE      | Q'TY | ヒンメイ            | NAME OF PARTS       | RM |
|---------|-----------|------|-----------------|---------------------|----|
| 2       | SP1751001 | 1    | 305378A9Uユニットクミ | CONTROL UNIT ASSY   |    |
| 2-1     | SP1762001 | 1    | 562049-91バルブA   | SOLENOID VALVE ASSY |    |
| 2-1-1   | SP1752001 | 1    | 562048-91バルブA   | SOLENOID VALVE ASSY |    |
| 2-1-2   | SP0349001 | 2    | 004922モクネジ4.1   | SCREW               |    |
| 2-1-3   | SP1753000 | 4    | 748015ケツソクバンド   | BAND                |    |
| 2-1-4   | SP1754000 | 4    | 600160チューブ      | TUBE                |    |
| 2-1-5   | SP1755000 | 1    | 600153チューブ      | TUBE                |    |
| 2-1-6   | SP1955000 | 1    | 600161チューブ      | TUBE                |    |
| 2-1-7   | SP1757001 | 1    | 755016マークチューブ   | MARK TUBE           |    |
| 2-1-8   | SP1758001 | 1    | 755017マークチューブ   | MARK TUBE           |    |
| 2-1-9   | SP1717001 | 1    | 755018マークチューブ   | MARK TUBE           |    |
| 2-1-10  | SP1760001 | 1    | 755066マークチューブ   | MARK TUBE           |    |
| 2-1-11  | SP1761001 | 1    | 755020マークチューブ   | MARK TUBE           |    |
| 2-2     | SP1867001 | 1    | 522007レギュレータクミ  | REGULATOR ASSEMBLY  |    |
| 2-2-1   | SP1868001 | 1    | 522032レギュレーター   | REGULATOR           |    |
| 2-2-2   | SP1872001 | 1    | 300590ブラケット     | BRACKET             |    |
| 2-2-3   | SP1869000 | 1    | 601053ツギテ       | JOINT               |    |
| 2-2-4   | SP1870000 | 1    | 601049ホースツギテ    | CONNECTOR           |    |
| 2-2-5   | SP1871001 | 1    | 608002ホースバンド    | HOSE BAND           |    |
| 2-2-6   | SP0346001 | 2    | 004910モクネジ5.1   | SCREW               |    |
| 2-2-7   | SP0336001 | 2    | 004304ボルトM6     | BOLT                |    |
| 2-2-8   | SP1873001 | 2    | 210061ザガネ       | WASHER              |    |
| 2-2-9   | SP0325001 | 2    | 004806ナットM6     | NUT                 |    |

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A4 . パルスモータ式上ゴム送り関係 / Pulse motor drive top metering mechanism / Impulsmotor für obere Zuführungsvorrichtung / Dispositif de mesure supérieur de moteur d'entraînement à impulsion / Dispositivo de medida impulsado a motor

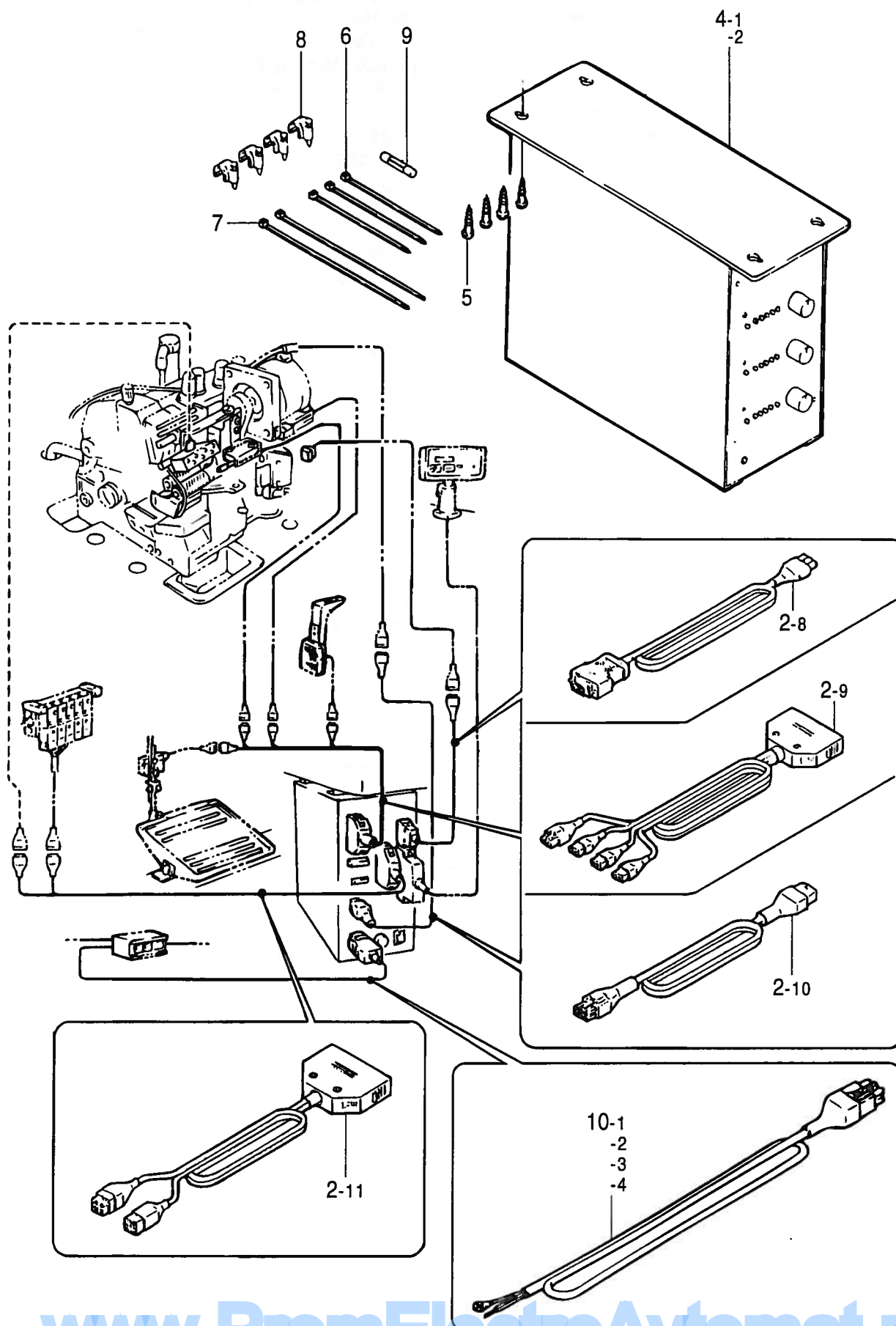


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A4. パルスモータ式上ゴム送り関係 / Pulse motor drive top metering mechanism /  
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moteur d'entraînement à impulsion / Dispositivo de medida impulsado a motor

| REF.NO. | CODE      | Q'TY | ヒンメイ            | NAME OF PARTS     | RM |
|---------|-----------|------|-----------------|-------------------|----|
| 2-3     | SP1763001 | 1    | 351333-9SドダイA   | BRACKET COMPLETE  |    |
| 2-3-1   | SP1764001 | 1    | 351334-SAブラケット  | BRACKET           |    |
| 2-3-2   | SP0350001 | 3    | 004101トメネジM3    | SCREW             |    |
| 2-3-3   | SP1748001 | 3    | 204586バネザガネ     | SPRING WASHER     |    |
| 2-3-4   | SP1766001 | 1    | 351335-SAブラケット  | BRACKET           |    |
| 2-3-5   | SP0351001 | 1    | 004507アナボルトM8   | BOLT              |    |
| 2-3-6   | SP0352001 | 1    | 004809ナットM8     | NUT               |    |
| 2-3-7   | SP1767001 | 1    | 350700-SAブラケット  | BRACKET           |    |
| 2-3-8   | SP0351001 | 1    | 004507アナボルトM8   | BOLT              |    |
| 2-3-9   | SP0352001 | 1    | 004809ナットM8     | NUT               |    |
| 2-3-10  | SP0353001 | 4    | 004905モクネジ4.5   | SCREW             |    |
| 2-4     | SP1779001 | 1    | 760288J9UソウサBOX | CONTROLLER ASSY   |    |
| 2-5     | SP1768001 | 1    | 708005ヒザスイッチクミ  | KNEE SWITCH ASSY  |    |
| 2-5-1   | SP1770001 | 1    | 303018Aトリツケイタ   | KNEE SWITCH PLATE |    |
| 2-5-2   | SP0354001 | 2    | 003001サラネジ4.37  | SCREW             |    |
| 2-5-3   | SP0355001 | 2    | 005117ヒラネジ4.37  | SCREW             |    |
| 2-5-4   | SP1563001 | 2    | 137142ザガネ       | WASHER            |    |
| 2-6     | SP1772001 | 1    | 303010ブラケットクミ   | BRACKET ASSY      |    |
| 2-6-1   | SP0040001 | 1    | 000197ブラケット     | BRACKET           |    |
| 2-6-2   | SP0345001 | 2    | 004300ボルトM5     | BOLT              |    |
| 2-6-3   | SP0238001 | 2    | 004805ナットM5     | NUT               |    |
| 2-6-4   | SP1927001 | 2    | 204585ザガネ       | WASHER            |    |
| 2-6-5   | SP0346001 | 2    | 004910モクネジ5.1   | SCREW             |    |
| 2-7     | SP1774001 | 1    | 706019-91スイッチクミ | SWITCH ASSY       |    |
| 2-7-1   | SP1865001 | 2    | 306733ロッドボウ     | PITMAN ROD        |    |
| 2-7-2   | SP1866001 | 2    | 303991ジョイント     | BALL JOINT        |    |
| 2-7-2-1 | SP0325001 | 2    | 004806ナットM6     | NUT               |    |
| 2-7-2-2 | SP1116001 | 2    | 204293バネザガネ     | SPRING WASHER     |    |
| 2-7-3   | SP1775001 | 1    | 706018-91スイッチクミ | SWITCH ASSY       |    |
| 2-7-4   | SP1776001 | 1    | 307091ブラケット     | BRACKET           |    |
| 2-7-5   | SP0335001 | 3    | 004320ボルトM6     | BOLT              |    |
| 2-7-6   | SP1777001 | 1    | 204894アツシユクバネ   | SPRING            |    |
| 2-7-7   | SP1863001 | 1    | 300468アクチュエーター  | ACTUATOR          |    |
| 2-7-8   | SP1864001 | 1    | 300469ストツバ      | STOPPER           |    |

A5 . パルスモータ式上ゴム送り関係 / Pulse motor drive top metering mechanism / Impulsmotor für obere Zuführungsvorrichtung / Dispositif de mesure supérieur de moteur d'entraînement à impulsion / Dispositivo de medida impulsado a motor



A5. パルスモータ式上ゴム送り関係 / Pulse motor drive top metering mechanism /  
 Impulsomotor für obere Zuführungsvorrichtung / Dispositif de mesure supérieur de  
 moteur d'entraînement à impulsion / Dispositivo de medida impulsado a motor

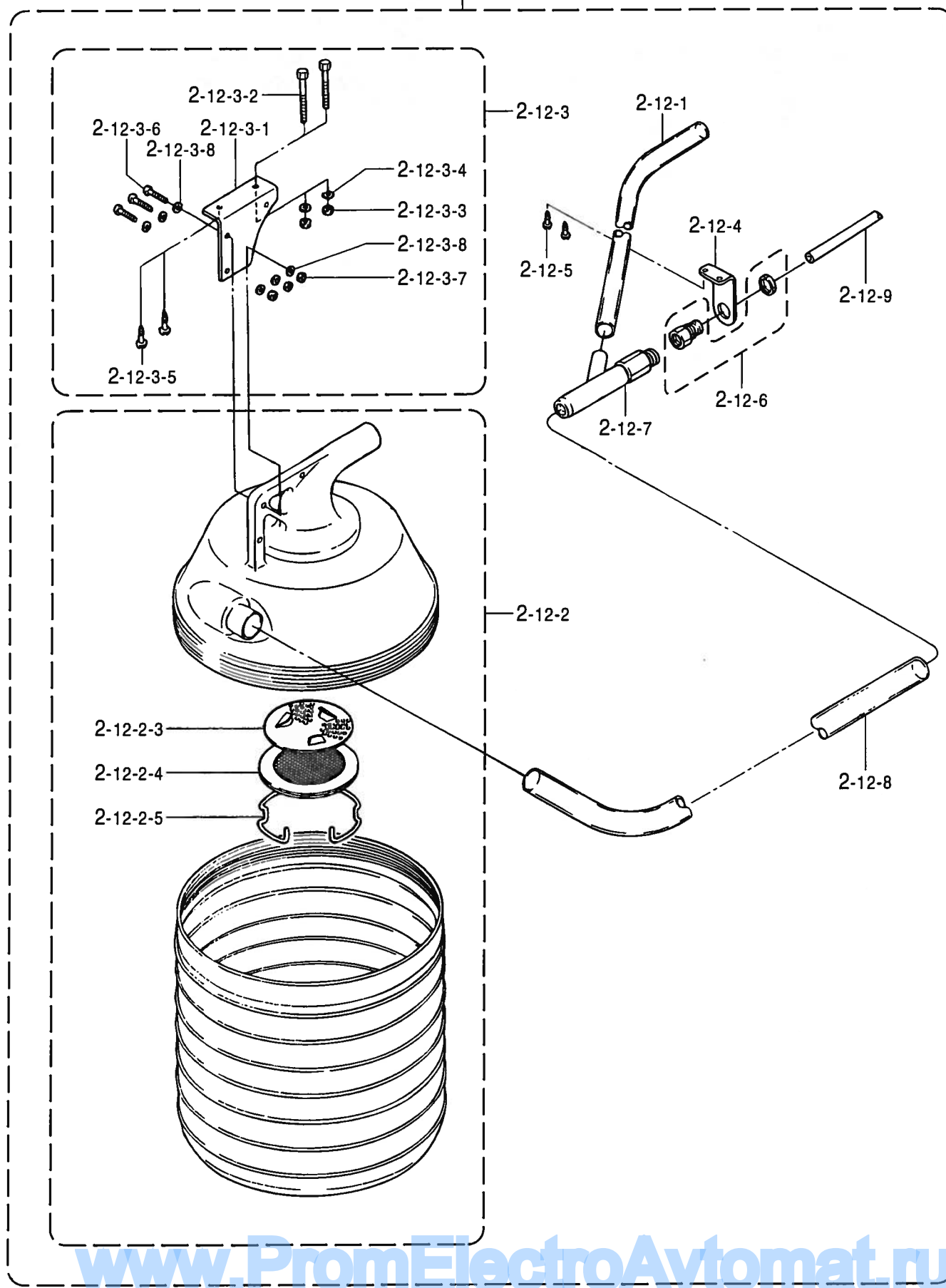
| REF.NO. | CODE      | Q'TY | ヒンメイ           | NAME OF PARTS                     | RM |
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| 2-8     | SP1785001 | 1    | 742484-91コード   | CORD                              |    |
| 2-9     | SP1786001 | 1    | 742485-91コード   | CORD                              |    |
| 2-10    | SP1787001 | 1    | 742486-91コード   | CORD                              |    |
| 2-11    | SP1788001 | 1    | 742487-91コード   | CORD                              |    |
| 4-1     | SP1780001 | 1    | 760287U9UデンBOX | BOX / POWER SUPPLY(EXCEPT FOR EC) |    |
| 4-2     | SP1781001 | 1    | 760287V9UデンBOX | BOX / POWER SUPPLY(FOR EC)        |    |
| 5       | SP0349001 | 4    | 004922モクネジ4.1  | SCREW                             |    |
| 6       | SP1782000 | 3    | 748002ケツソクバンド  | BAND                              |    |
| 7       | SP1753000 | 2    | 748015ケツソクバンド  | BAND                              |    |
| 8       | SP1783001 | 4    | 748045ケーブルホルダ  | STOPPER                           |    |
| 9       | SP1784000 | 1    | 771004ヒューズ     | FUSE(3A)                          |    |
| 10-1    | SP1790001 | 1    | 742257A91コード   | POWER SOURCE CORD(AC100V)         |    |
| 10-2    | SP1791001 | 1    | 742257-91コード   | POWER SOURCE CORD(AC200V)         |    |
| 10-3    | SP1792001 | 1    | 742257B91コード   | POWER SOURCE CORD(AC220V)         |    |
| 10-4    | SP1793001 | 1    | 742257C91コード   | POWER SOURCE CORD(AC240V)         |    |

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A6 . パルスモータ式上ゴム送り関係 / Pulse motor drive top metering mechanism / Impulsmotor für obere Zuführungsvorrichtung / Dispositif de mesure supérieur de moteur d'entraînement à impulsion / Dispositivo de medida impulsado a motor

2-12



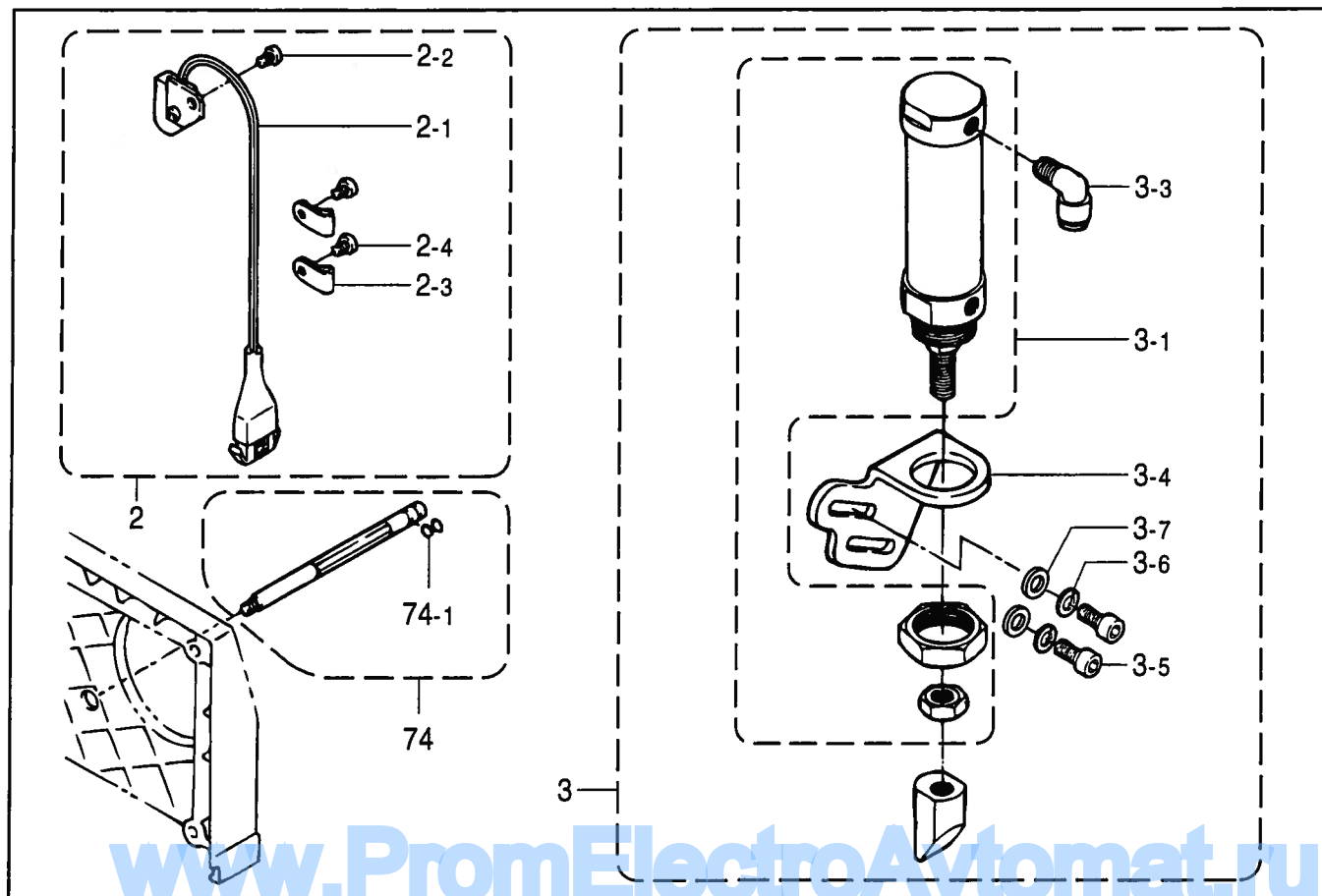
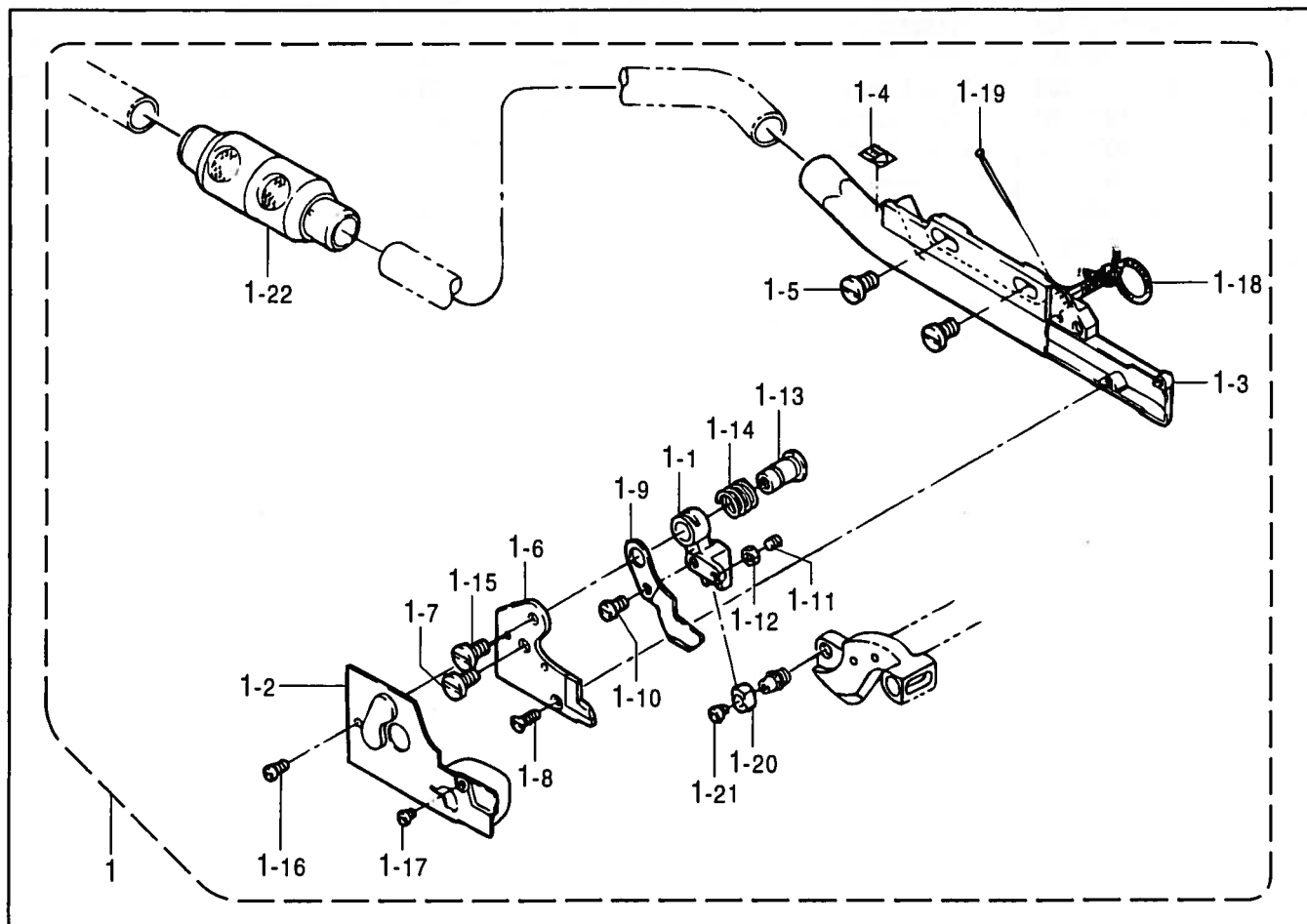
185-K11-955



A6. パルスモータ式上ゴム送り関係 / Pulse motor drive top metering mechanism /  
Impulsmotor für obere Zuführungsvorrichtung / Dispositif de mesure supérieur de  
moteur d'entraînement à impulsion / Dispositivo de medida impulsado a motor

| REF.NO.  | CODE      | Q'TY | ヒンメイ            | NAME OF PARTS             | RM |
|----------|-----------|------|-----------------|---------------------------|----|
| 2-12     | SP1950001 | 1    | 302913-91コレクターS | WASTE RECEPTACLE          |    |
| 2-12-1   | SP1938000 | 1    | 600117スイコミホース   | SUCTION TUBE              |    |
| 2-12-2   | SP1930001 | 1    | 300104AリントコレクタA | WASTE RECEPTACLE COMPLETE |    |
| 2-12-2-3 | SP1933001 | 1    | 300365フィルターウケ   | FILTER SUPPORT            |    |
| 2-12-2-4 | SP1934000 | 1    | 300107Aフィルター    | AIR FILTER                |    |
| 2-12-2-5 | SP1935001 | 1    | 300108トメワ       | RING                      |    |
| 2-12-3   | SP1936001 | 1    | 300110ブラケットBクミ  | BRACKET COMPLETE          |    |
| 2-12-3-1 | SP1937001 | 1    | 300109ブラケットB    | BRACKET                   |    |
| 2-12-3-2 | SP0345001 | 2    | 004300ボルトM5     | BOLT                      |    |
| 2-12-3-3 | SP0238001 | 2    | 004805ナットM5     | NUT                       |    |
| 2-12-3-4 | SP1927001 | 2    | 204585ザガネ       | WASHER                    |    |
| 2-12-3-5 | SP0346001 | 2    | 004910モクネジ5.1   | SCREW                     |    |
| 2-12-3-6 | SP0347001 | 3    | 004113ヒラネジM4    | SCREW                     |    |
| 2-12-3-7 | SP0306001 | 3    | 004803ナットM4     | NUT                       |    |
| 2-12-3-8 | SP1302001 | 6    | 303448ザガネ       | WASHER                    |    |
| 2-12-4   | SP1952001 | 1    | 302750ブラケット     | BRACKET                   |    |
| 2-12-5   | SP0348001 | 2    | 004911モクネジ4.1   | SCREW                     |    |
| 2-12-6   | SP1953001 | 1    | 601104ツギテ       | JOINT                     |    |
| 2-12-7   | SP1921001 | 1    | 300033Eベンチユリクミ  | VENTURI COMPLETE          |    |
| 2-12-8   | SP1941000 | 1    | 600007Aハキダシホース  | EXHAUST TUBE              |    |
| 2-12-9   | SP1955000 | 1    | 600161チューブ      | TUBE                      |    |

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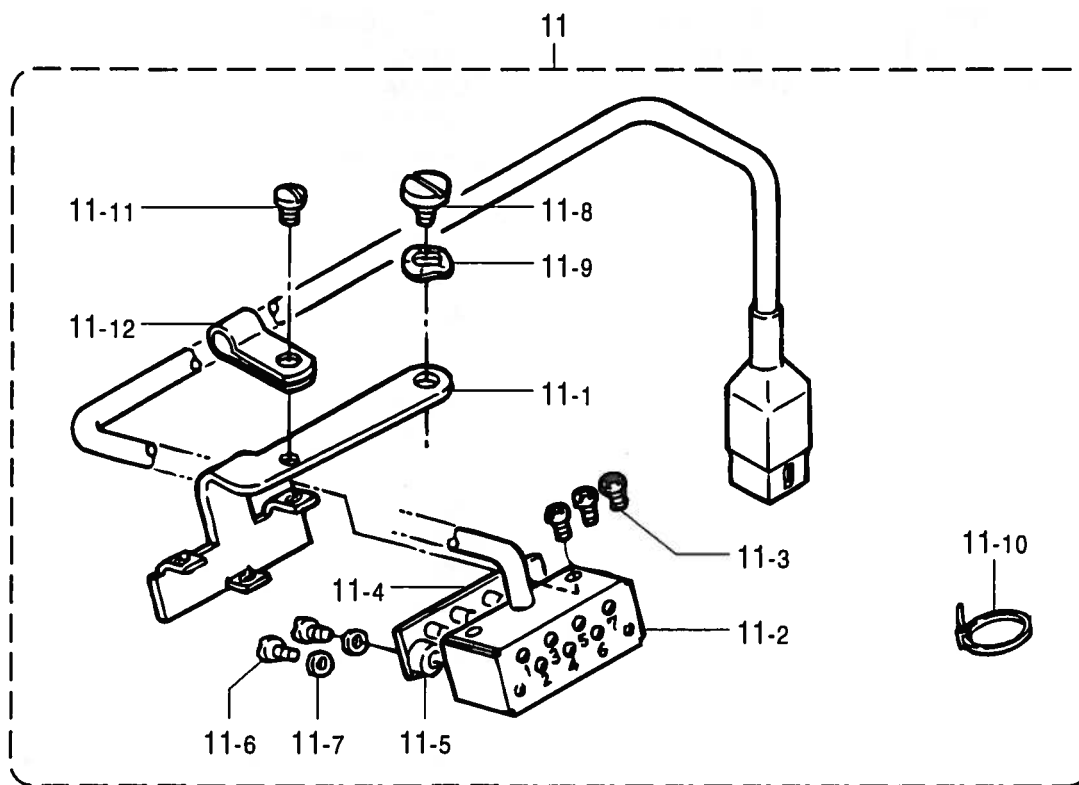


B. チェンカッター関係 / Chain cutter mechanism / Bandabschneidereinheit / Mécanisme du coupe-chaîne / Mecanismo del cortador de cadena

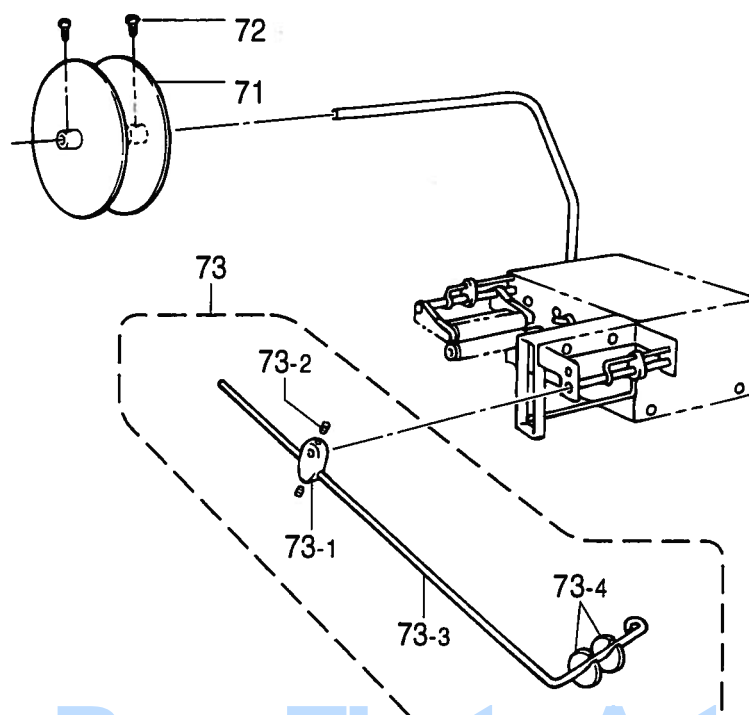
| REF.NO. | CODE      | Q'TY | ヒンメイ                  | NAME OF PARTS                                      | RM |
|---------|-----------|------|-----------------------|----------------------------------------------------|----|
| 1       | SP1900001 | 1    | 308451B91チエンCクミ       | CHAIN CUTTER COMPLETE                              |    |
| 1-1     | SP1901001 | 1    | 308119レバー             | LEVER                                              |    |
| 1-2     | SP1902001 | 1    | 308444ヌノアンナイ          | FABRIC GUARD                                       |    |
| 1-3     | SP1903001 | 1    | 308115-91パイプ          | FRAME PIPE                                         |    |
| 1-4     | SP0270001 | 1    | 008421オイルマーク          | OIL MARK                                           |    |
| 1-5     | SP0339001 | 2    | 007063ヒラネジM4.5        | SCREW                                              |    |
| 1-6     | SP1905001 | 1    | 179458-05シタハ          | LOWER KNIFE                                        |    |
| 1-7     | SP0339001 | 1    | 007063ヒラネジM4.5        | SCREW                                              |    |
| 1-8     | SP0269001 | 1    | 007039サラネジM2.5        | SCREW                                              |    |
| 1-9     | SP1906001 | 1    | 308118ウワハ             | UPPER KNIFE                                        |    |
| 1-10    | SP0340001 | 1    | 007012ヒラネジM3.5        | SCREW                                              |    |
| 1-11    | SP0204001 | 1    | 004535トメネジM3          | SCREW                                              |    |
| 1-12    | SP0341001 | 1    | 004819ナットM3           | NUT                                                |    |
| 1-13    | SP1907001 | 1    | 179460-25ブツシュ         | BUSHING                                            |    |
| 1-14    | SP1908001 | 1    | 240053アツシユクバネ         | SPRING                                             |    |
| 1-15    | SP0339001 | 1    | 007063ヒラネジM4.5        | SCREW                                              |    |
| 1-16    | SP0322001 | 1    | 007032ヒラネジM2.5        | SCREW                                              |    |
| 1-17    | SP0287001 | 1    | 007120ヒラネジM2          | SCREW                                              |    |
| 1-18    | SP1450000 | 1    | 202174クミヒモ            | OIL WICK                                           |    |
| 1-19    | SP1452001 | 1    | 210766トメピン            | PIN                                                |    |
| 1-20    | SP1910000 | 1    | 304085カクゴマ            | BLOCK                                              |    |
| 1-21    | SP0245001 | 1    | 007078ヒラネジM2.5        | SCREW                                              |    |
| 1-22    | SP1911001 | 1    | 301240チヨウセツクミ         | VACUUM REGULATOR COMPLETE                          |    |
|         |           |      |                       |                                                    |    |
|         |           |      | <センサー, エアー<br>押え上げ関係> | <SENSOR, PNEUMATIC PRESSER FOOT LIFT<br>MECHANISM> |    |
| 2       | SP1794001 | 1    | 716032-91ケンシユツキ       | REVOLUTION DETECTOR ASSY                           |    |
| 2-1     | SP1795001 | 1    | 716028-91ケンシユツキ       | REVOLUTION DETECTOR                                |    |
| 2-2     | SP0202001 | 1    | 007018AヒラネジM4         | SCREW                                              |    |
| 2-3     | SP1737000 | 2    | 748005ナイロンクリップ        | CLAMP                                              |    |
| 2-4     | SP0202001 | 2    | 007018AヒラネジM4         | SCREW                                              |    |
| 3       | SP1850001 | 1    | 511017-91シリンダA        | AIR CYLINDER ASSEMBLY                              |    |
| 3-1     | SP1851001 | 1    | 511001エアーシリンダー        | AIR CYLINDER                                       |    |
| 3-2     | SP1852000 | 1    | 308037ナツクル            | KNUCKLE                                            |    |
| 3-3     | SP1853000 | 1    | 601068ツギテ             | CONNECTOR                                          |    |
| 3-4     | SP1854001 | 1    | 301497ブラケット           | BRACKET                                            |    |
| 3-5     | SP0334001 | 2    | 004515アナボルトM6         | BOLT                                               |    |
| 3-6     | SP1116001 | 2    | 204293バネザガネ           | SPRING WASHER                                      |    |
| 3-7     | SP1876001 | 2    | 200728ザガネ             | WASHER                                             |    |
| 74      | SP1797001 | 1    | 308243-91ストツバ         | STOPPER                                            |    |
| 74-1    | SP1446000 | 2    | 208949オーリング           | O RING                                             |    |

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< オプション…ステップインジケータ >



< オプション…TFV ゴムテープガイド >



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

| REF.NO. | CODE      | Q'TY | ヒンメイ                      | NAME OF PARTS                     | RM |
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|         |           |      | ＜オプションパーツ<br>ステップインジケータ＞  | ＜OPTION PARTS FOR STEP INDICATER＞ |    |
| 11      | SP1799001 | 1    | 798000-91シジキクミ            | INDICATER ASSY                    |    |
| 11-1    | SP1800001 | 1    | 762013ブラケット               | BRACKET                           |    |
| 11-2    | SP1801001 | 1    | 762011ケース                 | CASE                              |    |
| 11-3    | SP0357001 | 3    | 004106ヒラネジM3              | SCREW                             |    |
| 11-4    | SP1802001 | 1    | 745177キバン                 | LED BOARD                         |    |
| 11-5    | SP1803001 | 2    | 748048スベサ                 | SPACER                            |    |
| 11-6    | SP0357001 | 2    | 004106ヒラネジM3              | SCREW                             |    |
| 11-7    | SP1714001 | 2    | 303550ザガネ                 | WASHER                            |    |
| 11-8    | SP0213001 | 1    | 007066ダンネジM4              | SCREW                             |    |
| 11-9    | SP1040001 | 1    | 210307ナミザガネ               | WASHER                            |    |
| 11-10   | SP1782000 | 1    | 748002ケツソクバンド             | BAND                              |    |
| 11-11   | SP0208001 | 1    | 007017AヒラネジM4             | SCREW                             |    |
| 11-12   | SP1806000 | 1    | 748003ナイロンクリップ            | CLAMP                             |    |
|         |           |      | ＜オプションパーツ<br>TFVゴムテープガイド＞ | ＜OPTION PARTS FOR TFV GUIDE＞      |    |
| 71      | SP0033001 | 2    | 000404Aガワイタ               | SIDE PLATE                        |    |
| 72      | SP0316001 | 2    | 005161ヒラネジ4.37            | SCREW                             |    |
| 73      | SP1607001 | 1    | 305278-91アンナイクミ           | TAPE GUIDE ASSY                   |    |
| 73-1    | SP1608001 | 1    | 305279ブラケット               | BRACKET                           |    |
| 73-2    | SP0217001 | 2    | 004554トメネジM3              | SCREW                             |    |
| 73-3    | SP1609001 | 1    | 305280テープアンナイ             | TAPE GUIDE                        |    |
| 73-4    | SP1610000 | 2    | 351238レースアンナイ             | GUIDE                             |    |

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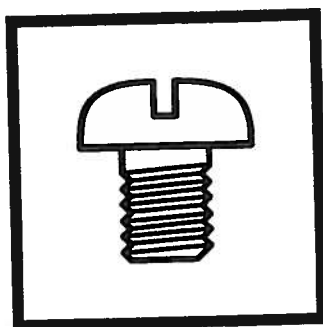
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