FW/UT
Thread Trimming Mechanism for Cylinder Bed Interlock Stitch Machine
MODELS: UT113, UT114
          UT310, UT311
          UT318, UT319
          UT340, UT341
## FW/UT 構成部品一覧表 (Component list)

<table>
<thead>
<tr>
<th>Machine models</th>
<th>UT装置</th>
<th>糸切り駆動方式</th>
<th>上糸払い方式</th>
<th>押工揚げ方式</th>
<th>モーター</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>UT device</td>
<td>Thread trimmer mechanism</td>
<td>Thread wiper mechanism</td>
<td>Foot lifter mechanism</td>
<td>Motor</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Electric type</td>
<td>Pneumatic type</td>
<td>Electric type</td>
<td>Pneumatic type</td>
</tr>
<tr>
<td>FW603FB,GB</td>
<td>UT113</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>MITSUBISHI</td>
</tr>
<tr>
<td>FW403FB,GB,HC</td>
<td>UT114</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>MITSUBISHI</td>
</tr>
<tr>
<td>FW603FB,GB</td>
<td>UT310</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>MITSUBISHI</td>
</tr>
<tr>
<td>FW403FB,GB,HC</td>
<td>UT311</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>MITSUBISHI</td>
</tr>
<tr>
<td>FW603FB,GB</td>
<td>UT318</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>MITSUBISHI</td>
</tr>
<tr>
<td>FW403FB,GB,HC</td>
<td>UT319</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>MITSUBISHI</td>
</tr>
<tr>
<td>FW603FB,GB</td>
<td>UT340</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>PANASONIC</td>
</tr>
<tr>
<td>FW403FB,GB,HC</td>
<td>UT341</td>
<td>●</td>
<td>●</td>
<td>●</td>
<td>PANASONIC</td>
</tr>
</tbody>
</table>
パーツカタログの見方

このパーツカタログは、1992年10月製造中のFW/UT装置を次の要領で編集しています。

2-27頁には部分を機構別に収録し、左頁が部品の分解図、右頁がベアリストになっています。
また、部品分解図に付されている番号は、ベアリストのREF. NO.(参照番号)を示しています。

ゲージベアリスト(28-29頁)
これらの部品は、特定の形式にのみ使用されている部品で28頁に一括して記載しています。

36頁以降には部品番号インデックスを記載し、部品番号だけで、その関係、名称などが容易に引き出せます。

部品を御注文いただくときは、必ず部品番号だけで明示して下さいます。
なお、このパーツカタログの記載事項は改良により、予告なく変更されることがありますので、あらかじめご了承ください。

目次

カバー機構・付属品.....................................................2- 3
糸池機構..............................................................4- 5
糸切り機構(電気式)..................................................6- 7
糸切り機構(空圧式)..................................................8- 9
上糸付機機構(電気式).............................................10- 11
上糸付機機構(空圧式)(1)...........................................12- 13
上糸付機機構(空圧式)(2)...........................................14- 15
押え揚げ機構(電気式).............................................16- 17
押え揚げ機構(空圧式)(1)-(2).....................................18- 21
UTモーター(1)-(3)..................................................22- 27

ゲージベアリスト.....................................................28- 29
UTモーター仕様一覧表.............................................30- 32
部品番号インデックス..............................................38

INTRODUCTION

This parts catalog covers the FW/UT device manufactured October, 1992.

On pages 2-27, each mechanism is arranged on facing pages, the first page containing the illustrations and the second page containing the data of the individual parts. The number given to each illustrations is the REF. NO. on the parts list.

Gauge parts list.
Gauge parts are used in some machine types and sewing gauges only. Pages 28-29 contain the gauge parts lists to obtain the data at a glance.

A part number index is attached to the back of this catalog for convenience.

When placing orders for parts from this catalog, use ONLY THE PART NUMBER.

This parts catalog is applicable to your machine and is subject to change without notification.

TABLE OF CONTENTS

COVER, ACCESSORIES.................................2- 3
THREAD RELEASE MECHANISM ..................4- 5
THREAD TRIMMING MECHANISM (ELECTRIC TYPE) ..6- 7
THREAD TRIMMING MECHANISM (PNEUMATIC TYPE) .8- 9
THREAD WIPPER MECHANISM (ELECTRIC TYPE) ....10- 11
THREAD WIPPER MECHANISM (PNEUMATIC TYPE) (1) 12- 13
THREAD WIPPER MECHANISM (PNEUMATIC TYPE) (2) 14- 15
ELECTRIC FOOT LIFTER.................................16- 17
PNEUMATIC FOOT LIFTER.........................18- 21
UT MOTOR (1)-(3)........................................22- 27
GAUGE PARTS LIST...........................................28- 29
UT MOTOR SPECIFICATIONS .........................34- 36
PART NUMBER INDEX...............................38-
<table>
<thead>
<tr>
<th>REF. PART NO.</th>
<th>NO. 部品番号</th>
<th>名称</th>
<th>NAME</th>
<th>QT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 230526BUD</td>
<td></td>
<td>シリンダーカバー（上）</td>
<td>CYLINDER COVER (TOP)</td>
<td>1</td>
</tr>
<tr>
<td>2 230527B</td>
<td></td>
<td>ガスケット</td>
<td>GASKET</td>
<td>1</td>
</tr>
<tr>
<td>3 5328-HC</td>
<td></td>
<td>平ネジ／C 4 x 6 . 3</td>
<td>SCREW</td>
<td>8</td>
</tr>
<tr>
<td>4 230554AUD</td>
<td></td>
<td>シリンダーカバー（横）</td>
<td>CYLINDER SIDE COVER</td>
<td>1</td>
</tr>
<tr>
<td>5 230555</td>
<td></td>
<td>Oリング</td>
<td>O RING</td>
<td>1</td>
</tr>
<tr>
<td>6 5373</td>
<td></td>
<td>平ネジ／C 4 x 8 . 7</td>
<td>SCREW</td>
<td>2</td>
</tr>
<tr>
<td>7 300477-UD</td>
<td></td>
<td>ガスケット</td>
<td>GASKET</td>
<td>1</td>
</tr>
<tr>
<td>8 300478</td>
<td></td>
<td>ガスケット</td>
<td>GASKET</td>
<td>1</td>
</tr>
<tr>
<td>9 5328</td>
<td></td>
<td>平ネジ／C 4 x 5 . 5</td>
<td>SCREW</td>
<td>4</td>
</tr>
<tr>
<td>10 300479-UD</td>
<td></td>
<td>ガスケット</td>
<td>GASKET</td>
<td>1</td>
</tr>
<tr>
<td>11 206028</td>
<td></td>
<td>板パネ</td>
<td>FLAT SPRING</td>
<td>1</td>
</tr>
<tr>
<td>12 4009-1</td>
<td></td>
<td>平ネジ／C 5 x 7 . 5</td>
<td>SCREW</td>
<td>1</td>
</tr>
<tr>
<td>13 3044</td>
<td></td>
<td>六角ナット／C 5</td>
<td>NUT</td>
<td>1</td>
</tr>
<tr>
<td>14 300480</td>
<td></td>
<td>ブラケット</td>
<td>BRACKET</td>
<td>1</td>
</tr>
<tr>
<td>15 7019</td>
<td></td>
<td>平ネジ／M 4 x 10</td>
<td>SCREW</td>
<td>2</td>
</tr>
<tr>
<td>16 206781</td>
<td></td>
<td>スプリングビン</td>
<td>PIN</td>
<td>2</td>
</tr>
<tr>
<td>17 7127</td>
<td></td>
<td>ピン付ネジ／M 3</td>
<td>SCREW</td>
<td>1</td>
</tr>
<tr>
<td>18 300481</td>
<td></td>
<td>止メ金</td>
<td>CLAMP</td>
<td>1</td>
</tr>
<tr>
<td>19 230599-UD</td>
<td></td>
<td>ルーパーカバー</td>
<td>COVER/LOOER</td>
<td>1</td>
</tr>
<tr>
<td>20 5613</td>
<td></td>
<td>ピン付ネジ／C 4</td>
<td>SCREW</td>
<td>1</td>
</tr>
<tr>
<td>21 463</td>
<td></td>
<td>キーレンチ／1 . 5 M M</td>
<td>ALLEN KEY/1.5MM</td>
<td>1</td>
</tr>
<tr>
<td>22 271</td>
<td></td>
<td>キーレンチ／4 M M</td>
<td>ALLEN KEY/4MM</td>
<td>1</td>
</tr>
<tr>
<td>23 300525</td>
<td></td>
<td>下糸押エ</td>
<td>LOOPER THREAD RETAINER</td>
<td>1</td>
</tr>
<tr>
<td>REF. PART NO.</td>
<td>部品番号</td>
<td>名称</td>
<td>NAME</td>
<td>QT.</td>
</tr>
<tr>
<td>--------------</td>
<td>---------</td>
<td>------------------------</td>
<td>--------------------</td>
<td>-----</td>
</tr>
<tr>
<td>1</td>
<td>300482</td>
<td>ブラケット</td>
<td>BRACKET</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>5534</td>
<td>平ネジ／C 8 × 1 2</td>
<td>SCREW</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>300484</td>
<td>案内</td>
<td>GUIDE</td>
<td>1</td>
</tr>
<tr>
<td>4</td>
<td>1202</td>
<td>平ネジ／C 4 × 7</td>
<td>SCREW</td>
<td>2</td>
</tr>
<tr>
<td>5</td>
<td>300485</td>
<td>ブラケット</td>
<td>BRACKET</td>
<td>1</td>
</tr>
<tr>
<td>6</td>
<td>5534</td>
<td>平ネジ／C 8 × 1 2</td>
<td>SCREW</td>
<td>1</td>
</tr>
<tr>
<td>7</td>
<td>811066-91</td>
<td>ソレノイド</td>
<td>SOLENOID</td>
<td>1</td>
</tr>
<tr>
<td>8</td>
<td>300486-92</td>
<td>レバー</td>
<td>LEVER</td>
<td>1</td>
</tr>
<tr>
<td>9</td>
<td>300486</td>
<td>レバー本体</td>
<td>LEVER</td>
<td>1</td>
</tr>
<tr>
<td>10</td>
<td>5275</td>
<td>六角ネジ／C 7 × 1 0 . 5</td>
<td>SCREW</td>
<td>1</td>
</tr>
<tr>
<td>11</td>
<td>5539</td>
<td>段付ネジ／C 3</td>
<td>SCREW</td>
<td>1</td>
</tr>
<tr>
<td>12</td>
<td>350043</td>
<td>ホルダー</td>
<td>HOLDER</td>
<td>1</td>
</tr>
<tr>
<td>13</td>
<td>200983</td>
<td>止メ輪</td>
<td>RING</td>
<td>2</td>
</tr>
<tr>
<td>14</td>
<td>4554</td>
<td>止ネジ／M 3 × 3</td>
<td>SCREW</td>
<td>1</td>
</tr>
<tr>
<td>15</td>
<td>300488</td>
<td>軸</td>
<td>SHAFT</td>
<td>1</td>
</tr>
<tr>
<td>16</td>
<td>350046</td>
<td>ホルダー</td>
<td>HOLDER</td>
<td>1</td>
</tr>
<tr>
<td>17</td>
<td>350045</td>
<td>糸弛メ</td>
<td>THREAD RELEASER</td>
<td>1</td>
</tr>
<tr>
<td>18</td>
<td>4554</td>
<td>止ネジ／M 3 × 3</td>
<td>SCREW</td>
<td>1</td>
</tr>
<tr>
<td>19</td>
<td>300694</td>
<td>糸導台</td>
<td>THREAD GUIDE BRACKET</td>
<td>1</td>
</tr>
<tr>
<td>20</td>
<td>5116</td>
<td>平ネジ／C 7 × 9</td>
<td>SCREW</td>
<td>2</td>
</tr>
<tr>
<td>21</td>
<td>350048</td>
<td>糸調子台</td>
<td>THREAD TENSION BRACKET</td>
<td>1</td>
</tr>
<tr>
<td>22</td>
<td>300693</td>
<td>糸弛メ</td>
<td>THREAD RELEASER</td>
<td>1</td>
</tr>
<tr>
<td>23</td>
<td>306301</td>
<td>引張リバネ</td>
<td>SPRING</td>
<td>1</td>
</tr>
<tr>
<td>24</td>
<td>5447</td>
<td>段付ネジ／C 5</td>
<td>SCREW</td>
<td>1</td>
</tr>
<tr>
<td>25</td>
<td>301709</td>
<td>スペーサー</td>
<td>SPACER</td>
<td>2</td>
</tr>
<tr>
<td>26</td>
<td>300696-91</td>
<td>糸調子（組）（強）</td>
<td>THREAD TENSION COMPLETE</td>
<td>1</td>
</tr>
<tr>
<td>27</td>
<td>300695</td>
<td>調子棒</td>
<td>SCREW STUD</td>
<td>1</td>
</tr>
<tr>
<td>28</td>
<td>210319</td>
<td>調子皿</td>
<td>TENSION DISC</td>
<td>1</td>
</tr>
<tr>
<td>29</td>
<td>234507</td>
<td>壓縮バネ</td>
<td>SPRING</td>
<td>1</td>
</tr>
<tr>
<td>30</td>
<td>101113</td>
<td>止メパイプ</td>
<td>TENSION SPRING BUSHING</td>
<td>1</td>
</tr>
<tr>
<td>31</td>
<td>3056</td>
<td>調子ナット</td>
<td>NUT</td>
<td>1</td>
</tr>
<tr>
<td>32</td>
<td>3044</td>
<td>六角ナット／C 5</td>
<td>NUT</td>
<td>1</td>
</tr>
<tr>
<td>33</td>
<td>300697-91</td>
<td>糸調子（組）（中）</td>
<td>THREAD TENSION COMPLETE</td>
<td>1</td>
</tr>
<tr>
<td>34</td>
<td>234509</td>
<td>壓縮バネ</td>
<td>SPRING</td>
<td>1</td>
</tr>
<tr>
<td>35</td>
<td>300698-91</td>
<td>糸調子（組）（弱）</td>
<td>THREAD TENSION COMPLETE</td>
<td>1</td>
</tr>
<tr>
<td>36</td>
<td>234511</td>
<td>壓縮バネ</td>
<td>SPRING</td>
<td>1</td>
</tr>
<tr>
<td>37</td>
<td>300515</td>
<td>ブラケット</td>
<td>BRACKET</td>
<td>1</td>
</tr>
<tr>
<td>38</td>
<td>4009-1</td>
<td>平ネジ／C 5 × 7 . 5</td>
<td>SCREW</td>
<td>2</td>
</tr>
<tr>
<td>39</td>
<td>306538</td>
<td>ブラケット</td>
<td>BRACKET</td>
<td>1</td>
</tr>
<tr>
<td>40</td>
<td>2921</td>
<td>平ネジ／C 3 × 4</td>
<td>SCREW</td>
<td>2</td>
</tr>
<tr>
<td>41</td>
<td>752016</td>
<td>コネクター</td>
<td>CONNECTOR</td>
<td>1</td>
</tr>
<tr>
<td>42</td>
<td>300692</td>
<td>駆動板／糸弛メ</td>
<td>DRIVE LEVER/THREAD RELEASER</td>
<td>1</td>
</tr>
<tr>
<td>43</td>
<td>7017</td>
<td>平ネジ／M 4 × 5</td>
<td>SCREW</td>
<td>2</td>
</tr>
<tr>
<td>REF. PART NO.</td>
<td>NAME</td>
<td>QT.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>--------------</td>
<td>---------------</td>
<td>-----</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 Xxxxxx</td>
<td>鈈板</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 300471</td>
<td>固定メス</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3 5315</td>
<td>皿ネジ／C1×3.5</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4 300600</td>
<td>板パネ</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5 5030</td>
<td>平ネジ／C1×2.3</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6 300601</td>
<td>ヘクク押エ</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7 300055</td>
<td>止メ輪</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8 300473-91</td>
<td>ヘクク</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9 5657</td>
<td>平ネジ／C3×3.2</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10 300499</td>
<td>スリーブ</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11 300470-91</td>
<td>駆動板</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12 5618</td>
<td>平ネジ／C3×4</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13 300500</td>
<td>スリーブ</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14 300498</td>
<td>綿手</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15 7017</td>
<td>平ネジ／M4×5</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16 300691</td>
<td>ブラケット</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17 5649</td>
<td>平ネジ／C4×2</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18 1189</td>
<td>平ネジ／C4×7.5</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19 7026</td>
<td>平ネジ／M4×2.5</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20 4821</td>
<td>六角ナット／M4</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21 811068</td>
<td>ソレノイド</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22 300689-91</td>
<td>レバー</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23 300688</td>
<td>レバー本体</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24 5534</td>
<td>平ネジ／C8×12</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25 810003</td>
<td>マグネット</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26 300502</td>
<td>リンク</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>27 7066</td>
<td>段付ネジ／M4</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>28 748003</td>
<td>ナイロンクリップ</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>29 7019</td>
<td>平ネジ／M4×10</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>30 240276</td>
<td>壓縮パネ</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>31 7212</td>
<td>平ネジ／M4</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>32 716023-91</td>
<td>作動検出器</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>33 300690</td>
<td>ブラケット</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>34 2905</td>
<td>平ネジ／C5×4.5</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>35 7018</td>
<td>平ネジ／M4×6</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>36 742089</td>
<td>中継コード／（作動検出）</td>
<td>1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Xxxxxx is one of the gauge parts.
Please confirm the correct part by the gauge parts lists on pages 28–29.
<table>
<thead>
<tr>
<th>REF. PART NO.</th>
<th>NAME</th>
<th>QT.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>鈴板</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>固定メス</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>SCREW</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>FLAT SPRING</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>SCREW</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>HOOK SUPPORT</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>RING</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>HOOK</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>SCREW</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>SLEEVE</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>DRIVE LEVER</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>SCREW</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>SLEEVE</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>CONNECTOR</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>SCREW</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>BRACKET</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>SCREW</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>SCREW</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>AIR CYLINDER</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>JOINT</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>SPEED CONTROLLER</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>STOPPER</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>WASHER</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>BRACKET</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>SCREW</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>SOLENOID VALVE</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>SCREW</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>TUBE</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>TUBE (4X6X750)</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>CLAMP</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>SCREW</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>CONNECTOR</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>CONNECTOR</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>JUNCTION CORD</td>
<td>1</td>
</tr>
</tbody>
</table>

XXXXXXX is one of the gauge parts.
Please confirm the correct part by the gauge parts lists on pages 28-29.
<table>
<thead>
<tr>
<th>REF. PART NO.</th>
<th>PART NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>NO. 部品番号</td>
<td>名称</td>
</tr>
<tr>
<td>1 350062B91</td>
<td>上糸払い (組)</td>
</tr>
<tr>
<td>2 300621</td>
<td>ブラケット</td>
</tr>
<tr>
<td>3 230608</td>
<td>ブラケット</td>
</tr>
<tr>
<td>4 200098</td>
<td>座金</td>
</tr>
<tr>
<td>5 7018</td>
<td>平ネジ / M 4 x 6</td>
</tr>
<tr>
<td>6 306553</td>
<td>案内</td>
</tr>
<tr>
<td>7 202522</td>
<td>止メ輪</td>
</tr>
<tr>
<td>8 811063-91</td>
<td>ソレノイド</td>
</tr>
<tr>
<td>9 742352A91</td>
<td>中継コード</td>
</tr>
<tr>
<td>10 300620-92</td>
<td>クランク</td>
</tr>
<tr>
<td>11 300620</td>
<td>クランク本体</td>
</tr>
<tr>
<td>12 4577</td>
<td>六角ボルト / M 5 x 8</td>
</tr>
<tr>
<td>13 350027</td>
<td>段付ピン</td>
</tr>
<tr>
<td>14 200555</td>
<td>止メ輪</td>
</tr>
<tr>
<td>15 7009</td>
<td>平ネジ / M 3 x 4</td>
</tr>
<tr>
<td>16 350028-91</td>
<td>ブラケット (組)</td>
</tr>
<tr>
<td>17 350058</td>
<td>上糸払い</td>
</tr>
<tr>
<td>18 350034</td>
<td>座金</td>
</tr>
<tr>
<td>19 7008</td>
<td>平ネジ / C 3 x 5</td>
</tr>
<tr>
<td>20 350059</td>
<td>板パネ</td>
</tr>
<tr>
<td>21 7183</td>
<td>平ネジ / M 2 x 1.7</td>
</tr>
<tr>
<td>22 748001</td>
<td>ナイロンクリップ</td>
</tr>
<tr>
<td>23 202286</td>
<td>パネ座金</td>
</tr>
<tr>
<td>24 5110</td>
<td>六角ボルト</td>
</tr>
<tr>
<td>25 708004</td>
<td>ヒサスイッチ</td>
</tr>
<tr>
<td>26 303010</td>
<td>ブラケット (組)</td>
</tr>
<tr>
<td>27 197</td>
<td>ブラケット</td>
</tr>
<tr>
<td>28 4300</td>
<td>六角ネジ / M 5 x 5 0</td>
</tr>
<tr>
<td>29 4805</td>
<td>六角ナット / M 5</td>
</tr>
<tr>
<td>30 204585</td>
<td>座金</td>
</tr>
<tr>
<td>31 4910</td>
<td>木ネジ (平) / M 3 x 5</td>
</tr>
<tr>
<td>REF. PART NO.</td>
<td>PART NO.</td>
</tr>
<tr>
<td>--------------</td>
<td>----------</td>
</tr>
<tr>
<td>1</td>
<td>511019-91</td>
</tr>
<tr>
<td>2</td>
<td>513059</td>
</tr>
<tr>
<td>3</td>
<td>601097A</td>
</tr>
<tr>
<td>4</td>
<td>300685</td>
</tr>
<tr>
<td>5</td>
<td>5095</td>
</tr>
<tr>
<td>6</td>
<td>201185</td>
</tr>
<tr>
<td>7</td>
<td>300686</td>
</tr>
<tr>
<td>8</td>
<td>300687</td>
</tr>
<tr>
<td>9</td>
<td>7021</td>
</tr>
<tr>
<td>10</td>
<td>300740-91</td>
</tr>
<tr>
<td>11</td>
<td>300683-91</td>
</tr>
<tr>
<td>12</td>
<td>300682-91</td>
</tr>
<tr>
<td>13</td>
<td>300680</td>
</tr>
<tr>
<td>14</td>
<td>230608</td>
</tr>
<tr>
<td>15</td>
<td>7134</td>
</tr>
<tr>
<td>16</td>
<td>202286</td>
</tr>
<tr>
<td>17</td>
<td>5110</td>
</tr>
<tr>
<td>18</td>
<td>562025-91</td>
</tr>
<tr>
<td>19</td>
<td>562026-91</td>
</tr>
<tr>
<td>20</td>
<td>601097A</td>
</tr>
<tr>
<td>21</td>
<td>601110A</td>
</tr>
<tr>
<td>22</td>
<td>600081</td>
</tr>
<tr>
<td>23</td>
<td>600032</td>
</tr>
<tr>
<td>24</td>
<td>4911</td>
</tr>
<tr>
<td>25</td>
<td>748002</td>
</tr>
<tr>
<td>26</td>
<td>748001</td>
</tr>
<tr>
<td>27</td>
<td>742352-91</td>
</tr>
<tr>
<td>28</td>
<td>522014-91</td>
</tr>
<tr>
<td>29</td>
<td>522008</td>
</tr>
<tr>
<td>30</td>
<td>300372</td>
</tr>
<tr>
<td>31</td>
<td>601089</td>
</tr>
<tr>
<td>32</td>
<td>601049</td>
</tr>
<tr>
<td>33</td>
<td>608002</td>
</tr>
<tr>
<td>34</td>
<td>4910</td>
</tr>
<tr>
<td>35</td>
<td>601072</td>
</tr>
<tr>
<td>REF. PART NO.</td>
<td>部品番号</td>
</tr>
<tr>
<td>-------------</td>
<td>---------</td>
</tr>
<tr>
<td>1 300679</td>
<td>ブラケット</td>
</tr>
<tr>
<td>2 210307</td>
<td>波板座金</td>
</tr>
<tr>
<td>3 300677-91</td>
<td>吹付管（組）</td>
</tr>
<tr>
<td>4 526004</td>
<td>絞り弁</td>
</tr>
<tr>
<td>5 350336</td>
<td>止メ具</td>
</tr>
<tr>
<td>6 4527</td>
<td>平ネジ／M4x8</td>
</tr>
<tr>
<td>7 600098</td>
<td>チュープ</td>
</tr>
<tr>
<td>8 748006</td>
<td>ナイロンクリップ</td>
</tr>
<tr>
<td>9 7018</td>
<td>平ネジ／M4x6</td>
</tr>
<tr>
<td>10 5535</td>
<td>平ネジ／C5x5 .3</td>
</tr>
<tr>
<td>11 748002</td>
<td>東線バンド</td>
</tr>
<tr>
<td>12 601088</td>
<td>レジューサー</td>
</tr>
<tr>
<td>REF. NO.</td>
<td>PART NO.</td>
</tr>
<tr>
<td>---------</td>
<td>------------</td>
</tr>
<tr>
<td></td>
<td>1 306566A91</td>
</tr>
<tr>
<td></td>
<td>2 306334</td>
</tr>
<tr>
<td></td>
<td>3 4515</td>
</tr>
<tr>
<td></td>
<td>4 811017</td>
</tr>
<tr>
<td></td>
<td>5 748006</td>
</tr>
<tr>
<td></td>
<td>6 4009-1</td>
</tr>
<tr>
<td></td>
<td>7 303335</td>
</tr>
<tr>
<td></td>
<td>8 306339</td>
</tr>
<tr>
<td></td>
<td>9 306335</td>
</tr>
<tr>
<td></td>
<td>10 306338</td>
</tr>
<tr>
<td></td>
<td>11 206337</td>
</tr>
<tr>
<td></td>
<td>12 4808</td>
</tr>
<tr>
<td></td>
<td>13 4751</td>
</tr>
<tr>
<td></td>
<td>14 306336</td>
</tr>
<tr>
<td></td>
<td>15 306337</td>
</tr>
<tr>
<td></td>
<td>16 742092</td>
</tr>
<tr>
<td></td>
<td>17 471</td>
</tr>
<tr>
<td>REF. PART NO.</td>
<td>NO. 部品番号</td>
</tr>
<tr>
<td>-------------</td>
<td>-------------</td>
</tr>
<tr>
<td>1 511015-91</td>
<td>エアシリンダ（組）</td>
</tr>
<tr>
<td>2 511006</td>
<td>エアシリンダー</td>
</tr>
<tr>
<td>3 300441</td>
<td>ブラケット</td>
</tr>
<tr>
<td>4 4500</td>
<td>平ネジ／M 5 × 10</td>
</tr>
<tr>
<td>5 206181A</td>
<td>カラー</td>
</tr>
<tr>
<td>6 5001</td>
<td>六角ネジ／C 7</td>
</tr>
<tr>
<td>7 306729</td>
<td>ナックル</td>
</tr>
<tr>
<td>8 300440</td>
<td>ブラケット</td>
</tr>
<tr>
<td>9 4524</td>
<td>平ネジ／M 4 × 10</td>
</tr>
<tr>
<td>10 4821</td>
<td>六角ナット／M 4</td>
</tr>
<tr>
<td>11 601068</td>
<td>継手</td>
</tr>
<tr>
<td>12 300511-91</td>
<td>ビットマン（組）</td>
</tr>
<tr>
<td>13 306792</td>
<td>継手</td>
</tr>
<tr>
<td>14 300512</td>
<td>ビットマン</td>
</tr>
<tr>
<td>15 300513</td>
<td>ビットマン</td>
</tr>
<tr>
<td>16 2022-4</td>
<td>六角ネジ／C 10 × 9</td>
</tr>
<tr>
<td>17 201166</td>
<td>割ピン</td>
</tr>
<tr>
<td>18 300443</td>
<td>リンク</td>
</tr>
<tr>
<td>REF.</td>
<td>PART NO.</td>
</tr>
<tr>
<td>------</td>
<td>------------</td>
</tr>
<tr>
<td>1</td>
<td>561021-91</td>
</tr>
<tr>
<td>2</td>
<td>561010-91</td>
</tr>
<tr>
<td>3</td>
<td>601095</td>
</tr>
<tr>
<td>4</td>
<td>601086</td>
</tr>
<tr>
<td>5</td>
<td>600101</td>
</tr>
<tr>
<td>6</td>
<td>600099</td>
</tr>
<tr>
<td>7</td>
<td>4911</td>
</tr>
<tr>
<td>8</td>
<td>522007</td>
</tr>
<tr>
<td>9</td>
<td>522008</td>
</tr>
<tr>
<td>10</td>
<td>300372</td>
</tr>
<tr>
<td>11</td>
<td>601053</td>
</tr>
<tr>
<td>12</td>
<td>601049</td>
</tr>
<tr>
<td>13</td>
<td>608002</td>
</tr>
<tr>
<td>14</td>
<td>4910</td>
</tr>
<tr>
<td>15</td>
<td>4304</td>
</tr>
<tr>
<td>16</td>
<td>210061</td>
</tr>
<tr>
<td>17</td>
<td>4806</td>
</tr>
<tr>
<td>18</td>
<td>561029-91</td>
</tr>
<tr>
<td>19</td>
<td>601086</td>
</tr>
<tr>
<td>NO.</td>
<td>PART NO.</td>
</tr>
<tr>
<td>-----</td>
<td>-----------</td>
</tr>
<tr>
<td>1</td>
<td>235087A91</td>
</tr>
<tr>
<td>2</td>
<td>235087B91</td>
</tr>
<tr>
<td>3</td>
<td>235087C91</td>
</tr>
<tr>
<td>4</td>
<td>742231A91</td>
</tr>
<tr>
<td>5</td>
<td>742231B91</td>
</tr>
<tr>
<td>6</td>
<td>742231C91</td>
</tr>
<tr>
<td>7</td>
<td>742229-91</td>
</tr>
<tr>
<td>8</td>
<td>742230-91</td>
</tr>
<tr>
<td>9</td>
<td>235089</td>
</tr>
<tr>
<td>10</td>
<td>4905</td>
</tr>
<tr>
<td>11</td>
<td>137142</td>
</tr>
<tr>
<td>12</td>
<td>748004</td>
</tr>
<tr>
<td>13</td>
<td>748007</td>
</tr>
<tr>
<td>14</td>
<td>XXXXXX</td>
</tr>
<tr>
<td>15</td>
<td>742227-91</td>
</tr>
<tr>
<td>16</td>
<td>350065</td>
</tr>
<tr>
<td>17</td>
<td>350066</td>
</tr>
<tr>
<td>18</td>
<td>350067</td>
</tr>
<tr>
<td>19</td>
<td>350068</td>
</tr>
<tr>
<td>20</td>
<td>350069</td>
</tr>
<tr>
<td>21</td>
<td>350070</td>
</tr>
<tr>
<td>22</td>
<td>350071</td>
</tr>
<tr>
<td>23</td>
<td>350072</td>
</tr>
</tbody>
</table>
三菱
リミサーボモーター
MITSUBISHI
LIMI - SERVO MOTOR

100-120V
200-240V

付属品（モーター関係）
ACCESSORIES (MOTOR)
- ボルトセット
BOLT SET
- ベルトガイドセット
BELT GUIDE ASSY
- プーリカバー
PULLY COVER
- 取付ネジ
SCREW
- 取付フレーム
SHEMATIC DIAGRAM
- ステープル
STAPLE
- クリップ
CLIP
- 付属品（制御装置関係）
ACCESSORIES (CONTROL UNIT)
- モーターアダプタ
MOTOR MOUNTING BRACKETS
- プラグナベネ
SCREW
- ケーブルクリップ
CABLE CLIP
- ケーブルチャネル
CABLE CHANNEL
- ヒューズセット（8A-20A×100V）
FUSE SET (8A-20A×100V)
- ヒューズセット（8A-15A×200V）
FUSE SET (8A-15A×200V)

付属品（レバーセット）
ACCESSORIES (LEVER UNIT)
- ピットマニピュレータ
PITMAN SHAFT
- レバー
LEVER
- レバー取り付け
LEVER MOUNTING SHAFT
- シャック
WASHER
- ニット
NUT
- シャック
SPRING WASHER

三菱 (1-PHASE) 100-110V
三菱 (1-PHASE) 110-120V
三菱 (3-PHASE) 200-220V
三菱 (3-PHASE) 220-240V
三菱 (1-PHASE) 200-220V
三菱 (1-PHASE) 220-240V

— 24 —
<table>
<thead>
<tr>
<th>No.</th>
<th>Ref. Part No.</th>
<th>名称</th>
<th>Name</th>
<th>QT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>235100-91</td>
<td>中継コードセット</td>
<td>JUNCTION CORD SET</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>235100A91</td>
<td>中継コードセット</td>
<td>JUNCTION CORD SET</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>742405</td>
<td>中継コード</td>
<td>JUNCTION CORD</td>
<td>1</td>
</tr>
<tr>
<td>4</td>
<td>742405A</td>
<td>中継コード</td>
<td>JUNCTION CORD</td>
<td>1</td>
</tr>
<tr>
<td>5</td>
<td>742406</td>
<td>中継コード</td>
<td>JUNCTION CORD</td>
<td>1</td>
</tr>
<tr>
<td>6</td>
<td>235102</td>
<td>プラケット</td>
<td>BRACKET</td>
<td>1</td>
</tr>
<tr>
<td>7</td>
<td>4905</td>
<td>木ネジ</td>
<td>SCREW</td>
<td>4</td>
</tr>
<tr>
<td>8</td>
<td>137142</td>
<td>穴金</td>
<td>WASHER</td>
<td>4</td>
</tr>
<tr>
<td>9</td>
<td>235101</td>
<td>プラケット</td>
<td>BRACKET</td>
<td>1</td>
</tr>
<tr>
<td>10</td>
<td>748004</td>
<td>ビーズバンド</td>
<td>BAND</td>
<td>2</td>
</tr>
<tr>
<td>11</td>
<td>748007</td>
<td>ステープル</td>
<td>STAPLE</td>
<td>2</td>
</tr>
<tr>
<td>12</td>
<td>XXXXX</td>
<td>モーター(組)【31頁参照】</td>
<td>MOTOR ASSEMBLY【See Page 35】</td>
<td>1</td>
</tr>
<tr>
<td>13</td>
<td>802225-91</td>
<td>付属品(組)</td>
<td>JUNCTION CORD SET</td>
<td>1</td>
</tr>
<tr>
<td>14</td>
<td>802226-91</td>
<td>付属品(組)</td>
<td>JUNCTION CORD SET</td>
<td>1</td>
</tr>
<tr>
<td>15</td>
<td>802227-91</td>
<td>付属品(組)</td>
<td>JUNCTION CORD SET</td>
<td>1</td>
</tr>
<tr>
<td>16</td>
<td>802228-91</td>
<td>付属品(組)</td>
<td>JUNCTION CORD SET</td>
<td>1</td>
</tr>
<tr>
<td>17</td>
<td>802229-91</td>
<td>付属品(組)</td>
<td>JUNCTION CORD SET</td>
<td>1</td>
</tr>
<tr>
<td>18</td>
<td>802230-91</td>
<td>付属品(組)</td>
<td>JUNCTION CORD SET</td>
<td>1</td>
</tr>
<tr>
<td>19</td>
<td>742372-91</td>
<td>中継コード</td>
<td>JUNCTION CORD</td>
<td>1</td>
</tr>
<tr>
<td>20</td>
<td>802163</td>
<td>位置検出器</td>
<td>POSITION DETECTOR</td>
<td>1</td>
</tr>
<tr>
<td>21</td>
<td>802164</td>
<td>押ボタンスイッチ</td>
<td>PUSH BUTTON SWITCH</td>
<td>1</td>
</tr>
<tr>
<td>22</td>
<td>802166</td>
<td>押ボタンスイッチ</td>
<td>PUSH BUTTON SWITCH</td>
<td>1</td>
</tr>
<tr>
<td>23</td>
<td>802171</td>
<td>押ボタンスイッチ</td>
<td>PUSH BUTTON SWITCH</td>
<td>1</td>
</tr>
<tr>
<td>24</td>
<td>802172</td>
<td>押ボタンスイッチ</td>
<td>PUSH BUTTON SWITCH</td>
<td>1</td>
</tr>
<tr>
<td>25</td>
<td>802167</td>
<td>押ボタンスイッチ</td>
<td>PUSH BUTTON SWITCH</td>
<td>1</td>
</tr>
<tr>
<td>26</td>
<td>802169</td>
<td>押ボタンスイッチ</td>
<td>PUSH BUTTON SWITCH</td>
<td>1</td>
</tr>
<tr>
<td>REF. PART NO.</td>
<td>NO. 部品番号</td>
<td>名称</td>
<td>NAME</td>
<td>QT.</td>
</tr>
<tr>
<td>--------------</td>
<td>-------------</td>
<td>------------------</td>
<td>---------------------</td>
<td>-----</td>
</tr>
<tr>
<td>1 235099-91</td>
<td>中継コードセット</td>
<td>JUNCTION CORD SET</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>2 235099A91</td>
<td>中継コードセット</td>
<td>JUNCTION CORD SET</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>3 742360</td>
<td>中継コード</td>
<td>JUNCTION CORD</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>4 742361</td>
<td>中継コード</td>
<td>JUNCTION CORD</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>5 742362</td>
<td>中継コード</td>
<td>JUNCTION CORD</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>6 235089</td>
<td>ブラケット</td>
<td>BRACKET</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>7 4905</td>
<td>木ネジ</td>
<td>SCREW</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>8 137142</td>
<td>座金</td>
<td>WASHER</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>9 740004</td>
<td>ビーズバンド</td>
<td>BAND</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>10 748007</td>
<td>ステープル</td>
<td>STAPLE</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>11 XXXXXX</td>
<td>モーター(組)【32頁参照】</td>
<td>MOTOR ASSEMBLY【See Page 36】</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>12 742227-91</td>
<td>中継コード</td>
<td>JUNCTION CORD</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>13 802094</td>
<td>回転検出器</td>
<td>REVOLUTION DETECTOR</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>14 802095</td>
<td>押ボタンスイッチ</td>
<td>PUSH BUTTON SWITCH</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>15 802096</td>
<td>押ボタンスイッチ</td>
<td>PUSH BUTTON SWITCH</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>16 802102</td>
<td>押ボタンスイッチ</td>
<td>PUSH BUTTON SWITCH</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>MACHINE TYPE /SPEC.</td>
<td>GAUGE</td>
<td>NEEDLE PLATE</td>
<td>MAIN FEED DOG</td>
<td>DIFF. FEED DOG</td>
</tr>
<tr>
<td>---------------------</td>
<td>-------</td>
<td>--------------</td>
<td>---------------</td>
<td>----------------</td>
</tr>
<tr>
<td>FW603FB/UT</td>
<td>232</td>
<td>238044B32</td>
<td>236222A16F</td>
<td>236227-16F</td>
</tr>
<tr>
<td></td>
<td>240</td>
<td>&quot; 40</td>
<td>236222C16F</td>
<td>&quot; 40</td>
</tr>
<tr>
<td></td>
<td>248</td>
<td>238036B48</td>
<td>236222C16F</td>
<td>&quot; 48</td>
</tr>
<tr>
<td></td>
<td>356</td>
<td>238037B56</td>
<td>236223C16F</td>
<td>236228-16F</td>
</tr>
<tr>
<td>FW603GB/UT</td>
<td>232</td>
<td>238045B32</td>
<td>236222A16F</td>
<td>236229-16F</td>
</tr>
<tr>
<td></td>
<td>240</td>
<td>238041B40</td>
<td>236222C16F</td>
<td>&quot; 40</td>
</tr>
<tr>
<td></td>
<td>248</td>
<td>&quot; 40</td>
<td>236223C16F</td>
<td>&quot; 48</td>
</tr>
<tr>
<td></td>
<td>356</td>
<td>238042B56</td>
<td>236223A16F</td>
<td>236230-16F</td>
</tr>
<tr>
<td>FW403FB/UT</td>
<td>248</td>
<td>238036B48</td>
<td>236222C16F</td>
<td>236227-16F</td>
</tr>
<tr>
<td>FW403GB/UT</td>
<td>248</td>
<td>238041B48</td>
<td>236222A16F</td>
<td>236229-16F</td>
</tr>
<tr>
<td>FW403HC/UT</td>
<td>356</td>
<td>238043C56</td>
<td>236223C25F</td>
<td>236228-25F</td>
</tr>
<tr>
<td>FW403JC/UT</td>
<td>256</td>
<td>238046C56</td>
<td>236231-20F</td>
<td>236232-20F</td>
</tr>
<tr>
<td>LOOPER</td>
<td>LOOPER AUXILIARY</td>
<td>SPREADER</td>
<td>NEEDLE GUARD (REAR)</td>
<td>NEEDLE HOLDER</td>
</tr>
<tr>
<td>--------</td>
<td>-----------------</td>
<td>----------</td>
<td>---------------------</td>
<td>---------------</td>
</tr>
<tr>
<td>236501A</td>
<td>236624</td>
<td>207936A</td>
<td>236628</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>&quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>&quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>236501A</td>
<td>236624</td>
<td>207936A</td>
<td>236628</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>&quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>&quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>236501A</td>
<td>236624</td>
<td>-</td>
<td>236628</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>主な適用国名</td>
<td>電圧 (V)</td>
<td>周波数 (Hz)</td>
<td>モーター (組) 部品番号</td>
<td></td>
</tr>
<tr>
<td>-------------</td>
<td>---------</td>
<td>------------</td>
<td>-----------------</td>
<td></td>
</tr>
<tr>
<td>日本</td>
<td>200</td>
<td>50/60</td>
<td>802045 - 91</td>
<td></td>
</tr>
<tr>
<td>エクアドル</td>
<td>220</td>
<td>60</td>
<td>802046 - 91</td>
<td></td>
</tr>
<tr>
<td>コロンビア</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ベネズエラ</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>アメリカ</td>
<td>220</td>
<td>60</td>
<td>802046A91</td>
<td></td>
</tr>
<tr>
<td>カナダ</td>
<td>220</td>
<td>60</td>
<td>802046B91</td>
<td></td>
</tr>
<tr>
<td>三相 200-220V</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>主な適用国名</td>
<td>電圧 (V)</td>
<td>周波数 (Hz)</td>
<td>モーター (組) 部品番号</td>
<td></td>
</tr>
<tr>
<td>日本</td>
<td>100</td>
<td>50/60</td>
<td>802044 - 91</td>
<td></td>
</tr>
<tr>
<td>エクアドル</td>
<td>110</td>
<td>60</td>
<td>802044A91</td>
<td></td>
</tr>
<tr>
<td>コロンビア</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>トرينダードトバコ</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>アメリカ</td>
<td>110-120</td>
<td>60</td>
<td>802044B91</td>
<td></td>
</tr>
<tr>
<td>カナダ</td>
<td>110-120</td>
<td>60</td>
<td>802044C91</td>
<td></td>
</tr>
<tr>
<td>イラン</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>イスラエル</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>スペイン</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>タイ</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>タリ</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>チリ</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>トルコ</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>バラク</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ベルギー</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ベトナム</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ボルトガル</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>単相</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>香港</td>
<td>200</td>
<td>50</td>
<td>802050A91</td>
<td></td>
</tr>
<tr>
<td>オランダ</td>
<td>220</td>
<td>50</td>
<td>802050B91</td>
<td></td>
</tr>
<tr>
<td>インドネシア</td>
<td>110/220</td>
<td>50/60</td>
<td>802050C91</td>
<td></td>
</tr>
<tr>
<td>イギリス</td>
<td>240</td>
<td>50</td>
<td>802051 - 91</td>
<td></td>
</tr>
<tr>
<td>スリランカ</td>
<td>230</td>
<td>50</td>
<td>802051A91</td>
<td></td>
</tr>
<tr>
<td>フランス</td>
<td>230</td>
<td>50</td>
<td>802051B91</td>
<td></td>
</tr>
<tr>
<td>単相</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## FW シリーズ下糸切り/UT 用モーター部品番号表 (三菱リミサーボ)

### 三相 [200~220V]

<table>
<thead>
<tr>
<th>国名</th>
<th>電圧 (V)</th>
<th>周波数 (Hz)</th>
<th>モーター (組)部品番号</th>
</tr>
</thead>
<tbody>
<tr>
<td>日本</td>
<td>200</td>
<td>50/60</td>
<td>802216 - 91</td>
</tr>
<tr>
<td>エクアドル</td>
<td>220</td>
<td>60</td>
<td>802217 - 91</td>
</tr>
<tr>
<td>コロンビア</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>トリニダードトバコ</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ドミニカ</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>アメリカ</td>
<td>220</td>
<td>60</td>
<td>802217 - 91</td>
</tr>
<tr>
<td>カナダ</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 三相 [220/380~440V]

<table>
<thead>
<tr>
<th>国名</th>
<th>電圧 (V)</th>
<th>周波数 (Hz)</th>
<th>モーター (組)部品番号</th>
</tr>
</thead>
<tbody>
<tr>
<td>ジンバブエ</td>
<td>380</td>
<td>50</td>
<td>-</td>
</tr>
<tr>
<td>スウェーデン</td>
<td></td>
<td></td>
<td>-</td>
</tr>
<tr>
<td>チリ</td>
<td></td>
<td></td>
<td>-</td>
</tr>
<tr>
<td>南アフリカ</td>
<td></td>
<td></td>
<td>-</td>
</tr>
<tr>
<td>オーストリア</td>
<td>380</td>
<td>50</td>
<td>-</td>
</tr>
<tr>
<td>ドンマーク</td>
<td></td>
<td></td>
<td>-</td>
</tr>
<tr>
<td>フランス</td>
<td></td>
<td></td>
<td>-</td>
</tr>
<tr>
<td>アルゼンチン</td>
<td>220/380</td>
<td>50</td>
<td>-</td>
</tr>
<tr>
<td>パラグアイ</td>
<td></td>
<td></td>
<td>-</td>
</tr>
<tr>
<td>ドルガード</td>
<td></td>
<td></td>
<td>-</td>
</tr>
<tr>
<td>イギリス</td>
<td>415</td>
<td>50</td>
<td>-</td>
</tr>
</tbody>
</table>

### 単相

<table>
<thead>
<tr>
<th>国名</th>
<th>電圧 (V)</th>
<th>周波数 (Hz)</th>
<th>モーター (組)部品番号</th>
</tr>
</thead>
<tbody>
<tr>
<td>日本</td>
<td>100</td>
<td>50/60</td>
<td>802211 - 91</td>
</tr>
<tr>
<td>エクアドル</td>
<td>110</td>
<td>60</td>
<td>802212 - 91</td>
</tr>
<tr>
<td>グァテマラ</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>コロンビア</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>トリニダードトバコ</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ペネスエラ</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>アメリカ</td>
<td>110~120</td>
<td>60</td>
<td>802212 - 91</td>
</tr>
<tr>
<td>カナダ</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>アルゼンチン</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>イラン</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>イラン</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>エチオピア</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ギリシャ</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>スペイン</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>タイ</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>チリ</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>トルコ</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>バラグアイ</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ベルギー</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ポーランド</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>モロッコ</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 単相

<table>
<thead>
<tr>
<th>国名</th>
<th>電圧 (V)</th>
<th>周波数 (Hz)</th>
<th>モーター (組)部品番号</th>
</tr>
</thead>
<tbody>
<tr>
<td>香港</td>
<td>200-220</td>
<td>50</td>
<td>802213 - 91</td>
</tr>
<tr>
<td>オランダ</td>
<td>220</td>
<td>50</td>
<td>802215 - 91</td>
</tr>
<tr>
<td>インドネシア</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>シリア</td>
<td>110/220</td>
<td>50/60</td>
<td>802212 - 91</td>
</tr>
<tr>
<td>ベイルート</td>
<td></td>
<td></td>
<td>220V 802214 - 91</td>
</tr>
<tr>
<td>レバノン</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>イギリス</td>
<td>240</td>
<td>50</td>
<td>802214 - 91</td>
</tr>
<tr>
<td>キプロス</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>シンガポール</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>非アフリカ</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>スリランカ</td>
<td>230</td>
<td>50</td>
<td>802214 - 91</td>
</tr>
<tr>
<td>ナミビア</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>フランス</td>
<td>230</td>
<td>50</td>
<td>802215 - 91</td>
</tr>
</tbody>
</table>

PEGASUS®
<table>
<thead>
<tr>
<th>国名</th>
<th>三相 200-220V</th>
<th>国名</th>
<th>三相 220/380-440V</th>
</tr>
</thead>
<tbody>
<tr>
<td>日本</td>
<td>200 50/60 802078-91</td>
<td>ジンバブエ</td>
<td>380 50 -</td>
</tr>
<tr>
<td>エクアドル</td>
<td>220 60 802081-91</td>
<td>スウェーデン</td>
<td>-</td>
</tr>
<tr>
<td>コロンビア</td>
<td>-</td>
<td>チリ</td>
<td>-</td>
</tr>
<tr>
<td>トリンワードトハコ</td>
<td>-</td>
<td>南アフリカ</td>
<td>-</td>
</tr>
<tr>
<td>ドミニカ</td>
<td>-</td>
<td>フィリピン</td>
<td>-</td>
</tr>
<tr>
<td>アメリカ</td>
<td>220 60 802081B91</td>
<td>オーストリア</td>
<td>380 50 -</td>
</tr>
<tr>
<td>カナダ</td>
<td>-</td>
<td>ドンマーク</td>
<td>-</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>国名</th>
<th>単相</th>
<th>国名</th>
<th>単相</th>
</tr>
</thead>
<tbody>
<tr>
<td>日本</td>
<td>100 50/60 802077-91</td>
<td>オランダ</td>
<td>220 50 ※802080-91</td>
</tr>
<tr>
<td>エクアドル</td>
<td>110 60 802079-91</td>
<td>オランダ</td>
<td>220 50 ※802080-91</td>
</tr>
<tr>
<td>グアマラ</td>
<td>コスタリカ</td>
<td>オランダ</td>
<td>220 50 ※802080-91</td>
</tr>
<tr>
<td>コロンビア</td>
<td>台湾</td>
<td>オランダ</td>
<td>220 50 ※802080-91</td>
</tr>
<tr>
<td>トリンワードトハコ</td>
<td>ベネズエラ</td>
<td>イギリス</td>
<td>220V ※802080-91</td>
</tr>
<tr>
<td>アメリカ</td>
<td>カナダ</td>
<td>イギリス</td>
<td>220 50 ※802080-91</td>
</tr>
<tr>
<td>110-120</td>
<td>60 802079B91</td>
<td>キプロス</td>
<td>240 50 802080-91</td>
</tr>
<tr>
<td>イラン</td>
<td>インド</td>
<td>シンガポール</td>
<td>220V 802080-91</td>
</tr>
<tr>
<td>エチオピア</td>
<td>カメルーン</td>
<td>ニュージーランド</td>
<td>230 50 802080-91</td>
</tr>
<tr>
<td>ギリシャ</td>
<td>ケニア</td>
<td>フランス</td>
<td>230 50 802080-91</td>
</tr>
<tr>
<td>スペイン</td>
<td>ソ連</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>タイ</td>
<td>タンザニア</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>チリ</td>
<td>中国</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>チロ</td>
<td>ナイジェリア</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>パラオ</td>
<td>フィリピン</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>ベルギー</td>
<td>ベトナム</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>ポーランド</td>
<td>ポルトガル</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>モロッコ</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

※802080-91のモーターを電圧220Vの地域で使用する場合は制御ボックス後扉のスイッチを切り替えて下さい（出荷時は230,240V用）
## Specifications for FW Series UT Motor (Mitsubishi L Motor)

### [3-Phase] 200-220V

<table>
<thead>
<tr>
<th>Nation</th>
<th>Voltage (V)</th>
<th>Frequency (Hz)</th>
<th>Part number of motor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Japan</td>
<td>200</td>
<td>50/60</td>
<td>802045 – 91</td>
</tr>
<tr>
<td>Colombia</td>
<td>220</td>
<td>60</td>
<td>802046 – 91</td>
</tr>
<tr>
<td>Ecuador</td>
<td>220</td>
<td>60</td>
<td>802046A91</td>
</tr>
<tr>
<td>Philippines</td>
<td>220</td>
<td>60</td>
<td>802046B91</td>
</tr>
<tr>
<td>Trinidad and Tobago</td>
<td>220</td>
<td>60</td>
<td>802046B91</td>
</tr>
<tr>
<td>U.S.A</td>
<td>220</td>
<td>60</td>
<td>802046A91</td>
</tr>
<tr>
<td>Canada</td>
<td>220</td>
<td>60</td>
<td>802046B91</td>
</tr>
</tbody>
</table>

### [3-Phase] 380-440V

<table>
<thead>
<tr>
<th>Nation</th>
<th>Voltage (V)</th>
<th>Frequency (Hz)</th>
<th>Part number of motor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chile</td>
<td>380</td>
<td>50</td>
<td>802048 – 91</td>
</tr>
<tr>
<td>Portugal</td>
<td>380</td>
<td>50</td>
<td>802048A91</td>
</tr>
<tr>
<td>Sweden</td>
<td>380</td>
<td>50</td>
<td>802048B91</td>
</tr>
<tr>
<td>Zimbabwe</td>
<td>346</td>
<td>50</td>
<td>802048C91</td>
</tr>
<tr>
<td>Austria</td>
<td>220/380</td>
<td>50</td>
<td>802048B91</td>
</tr>
<tr>
<td>Finland</td>
<td>415</td>
<td>50</td>
<td>802049 – 91</td>
</tr>
<tr>
<td>Netherlands</td>
<td>415</td>
<td>50</td>
<td>802049 – 91</td>
</tr>
</tbody>
</table>

### [1-Phase]

<table>
<thead>
<tr>
<th>Nation</th>
<th>Voltage (V)</th>
<th>Frequency (Hz)</th>
<th>Part number of motor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Japan</td>
<td>100</td>
<td>50/60</td>
<td>802044 – 91</td>
</tr>
<tr>
<td>Colombia</td>
<td>110</td>
<td>60</td>
<td>802044A91</td>
</tr>
<tr>
<td>Ecuador</td>
<td>110–120</td>
<td>60</td>
<td>802044B91</td>
</tr>
<tr>
<td>Korea</td>
<td>110–120</td>
<td>60</td>
<td>802044C91</td>
</tr>
<tr>
<td>Cameroon</td>
<td>110–120</td>
<td>60</td>
<td>802044C91</td>
</tr>
<tr>
<td>China</td>
<td>110–120</td>
<td>60</td>
<td>802044C91</td>
</tr>
<tr>
<td>Greece</td>
<td>110–120</td>
<td>60</td>
<td>802044C91</td>
</tr>
<tr>
<td>Iran</td>
<td>110–120</td>
<td>60</td>
<td>802044C91</td>
</tr>
<tr>
<td>Kenya</td>
<td>110–120</td>
<td>60</td>
<td>802044C91</td>
</tr>
<tr>
<td>Nigeria</td>
<td>110–120</td>
<td>60</td>
<td>802044C91</td>
</tr>
<tr>
<td>Peru</td>
<td>110–120</td>
<td>60</td>
<td>802044C91</td>
</tr>
<tr>
<td>Poland</td>
<td>110–120</td>
<td>60</td>
<td>802044C91</td>
</tr>
<tr>
<td>Spain</td>
<td>110–120</td>
<td>60</td>
<td>802044C91</td>
</tr>
<tr>
<td>Thailand</td>
<td>110–120</td>
<td>60</td>
<td>802044C91</td>
</tr>
<tr>
<td>U.S.S.R.</td>
<td>110–120</td>
<td>60</td>
<td>802044C91</td>
</tr>
<tr>
<td>Uruguay</td>
<td>110–120</td>
<td>60</td>
<td>802044C91</td>
</tr>
<tr>
<td>Vietnam</td>
<td>110–120</td>
<td>60</td>
<td>802044C91</td>
</tr>
</tbody>
</table>

**PEGASUS®**
# SPECIFICATIONS FOR FW SERIES UT MOTOR (LIMI - SERVO MOTOR LIST)

## (3-phase) 200-220V

<table>
<thead>
<tr>
<th>Nation</th>
<th>Voltage(V)</th>
<th>Frequency(Hz)</th>
<th>Part number of motor</th>
</tr>
</thead>
<tbody>
<tr>
<td>JAPAN</td>
<td>200</td>
<td>50/60</td>
<td>802216 - 91</td>
</tr>
<tr>
<td>COLOMBIA</td>
<td>220</td>
<td>60</td>
<td>802217 - 91</td>
</tr>
<tr>
<td>ECUADOR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>KOREA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TRINIDAD AND TOBAGO</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CANADA</td>
<td>220</td>
<td>60</td>
<td>802217 - 91</td>
</tr>
<tr>
<td>U.S.A</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## (3-phase) 220/380-440V

<table>
<thead>
<tr>
<th>Nation</th>
<th>Voltage(V)</th>
<th>Frequency(Hz)</th>
<th>Part number of motor</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHILE</td>
<td>380</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>PORTUGAL</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SWEDEN</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ZIMBABWE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOUTH AFRICA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SWITZERLAND</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AUSTRIA</td>
<td>380</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>FINLAND</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NETHERLANDS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DENMARK</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRANCE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ARGENTINA</td>
<td>220/380</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>POLAND</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PARAGUAY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>THAILAND</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HONG KONG</td>
<td>346</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>U.K.</td>
<td>415</td>
<td>50</td>
<td></td>
</tr>
</tbody>
</table>

## (1-phase)

<table>
<thead>
<tr>
<th>Nation</th>
<th>Voltage(V)</th>
<th>Frequency(Hz)</th>
<th>Part number of motor</th>
</tr>
</thead>
<tbody>
<tr>
<td>JAPAN</td>
<td>100</td>
<td>50/60</td>
<td>802211 - 91</td>
</tr>
<tr>
<td>COLOMBIA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECUADOR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>KOREA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TRINIDAD AND TOBAGO</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>VENEZUELA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CANADA</td>
<td>110-120</td>
<td>60</td>
<td>802212 - 91</td>
</tr>
<tr>
<td>U.S.A</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ARGENTINA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAMEROON</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHINA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GREECE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IRAN</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>KENYA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NIGERIA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PERU</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>POLAND</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SPAIN</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>THAILAND</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>U.S.S.R.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>URUGUAY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>VIETNAM</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## (1-phase)

<table>
<thead>
<tr>
<th>Nation</th>
<th>Voltage(V)</th>
<th>Frequency(Hz)</th>
<th>Part number of motor</th>
</tr>
</thead>
<tbody>
<tr>
<td>HONG KONG</td>
<td>200-220</td>
<td>50</td>
<td>802213 - 91</td>
</tr>
<tr>
<td>FINLAND</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NETHERLANDS</td>
<td>220</td>
<td>50</td>
<td>802215 - 91</td>
</tr>
<tr>
<td>BOLIVIA</td>
<td>110/220</td>
<td>50/60</td>
<td>802212 - 91</td>
</tr>
<tr>
<td>INDONESIA</td>
<td></td>
<td></td>
<td>220V 802212 - 91</td>
</tr>
<tr>
<td>SYRIA</td>
<td></td>
<td></td>
<td>110V 802212 - 91</td>
</tr>
<tr>
<td>BEIRUT</td>
<td></td>
<td></td>
<td>802212 - 91</td>
</tr>
<tr>
<td>EGYPT</td>
<td></td>
<td></td>
<td>802212 - 91</td>
</tr>
<tr>
<td>LIBANON</td>
<td></td>
<td></td>
<td>802212 - 91</td>
</tr>
<tr>
<td>TUNISIA</td>
<td></td>
<td></td>
<td>802212 - 91</td>
</tr>
<tr>
<td>AUSTRALIA</td>
<td>240</td>
<td>50</td>
<td>802214 - 91</td>
</tr>
<tr>
<td>FIJI</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SINGAPORE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>U.K.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CYPRUS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>KUWAIT</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOUTH AFRICA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NEW ZEALAND</td>
<td>230</td>
<td>50</td>
<td>802214 - 91</td>
</tr>
<tr>
<td>SRI LANKA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRANCE</td>
<td>230</td>
<td>50</td>
<td>802215 - 91</td>
</tr>
</tbody>
</table>

**PEGASUS**
# SPECIFICATIONS FOR FW SERIES UT MOTOR (PANA–SERVO MOTOR LIST)

## (3 – phase) 200–220V

<table>
<thead>
<tr>
<th>Nation</th>
<th>Voltage(V)</th>
<th>Frequency(Hz)</th>
<th>Part number of motor</th>
</tr>
</thead>
<tbody>
<tr>
<td>JAPAN</td>
<td>200</td>
<td>50/60</td>
<td>802078 - 91</td>
</tr>
<tr>
<td>COLOMBIA</td>
<td>220</td>
<td>60</td>
<td>802081 - 91</td>
</tr>
<tr>
<td>ECUADOR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>KOREA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHILIPPINE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TRINIDAD AND TOBAGO</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CANADA</td>
<td>220</td>
<td>60</td>
<td>802081B91</td>
</tr>
<tr>
<td>U.S.A</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## (3 – phase) 220/380–440V

<table>
<thead>
<tr>
<th>Nation</th>
<th>Voltage(V)</th>
<th>Frequency(Hz)</th>
<th>Part number of motor</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHILE</td>
<td>380</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>PORTUGAL</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SWEDEN</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ZIMBABWE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHINA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOUTH AFRICA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SWITZERLAND</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AUSTRIA</td>
<td>380</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>FINLAND</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NETHERLANDS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DENMARK</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRANCE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ARGENTINA</td>
<td>220/380</td>
<td>50</td>
<td>802081 - 91</td>
</tr>
<tr>
<td>POLAND</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PARAGUAY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>THAILAND</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HONG KONG</td>
<td>346</td>
<td>50</td>
<td></td>
</tr>
<tr>
<td>U.K.</td>
<td>415</td>
<td>50</td>
<td></td>
</tr>
</tbody>
</table>

## (1 – phase)

<table>
<thead>
<tr>
<th>Nation</th>
<th>Voltage(V)</th>
<th>Frequency(Hz)</th>
<th>Part number of motor</th>
</tr>
</thead>
<tbody>
<tr>
<td>JAPAN</td>
<td>100</td>
<td>50/60</td>
<td>802077 - 91</td>
</tr>
<tr>
<td>COLOMBIA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECUADOR</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>KOREA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TRINIDAD AND TOBAGO</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>VENEZUELA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CANADA</td>
<td>110–120</td>
<td>60</td>
<td>802079B91</td>
</tr>
<tr>
<td>U.S.A</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ARGENTINA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CAMEROON</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHINA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GREECE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IRAN</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>KENYA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NIGERIA</td>
<td>220</td>
<td>50/60</td>
<td>802080 - 91</td>
</tr>
<tr>
<td>PERU</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>POLAND</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SPAIN</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>THAILAND</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>U.S.S.R.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>URUGUAY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>VIETNAM</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## (1 – phase)

<table>
<thead>
<tr>
<th>Nation</th>
<th>Voltage(V)</th>
<th>Frequency(Hz)</th>
<th>Part number of motor</th>
</tr>
</thead>
<tbody>
<tr>
<td>HONG KONG</td>
<td>220</td>
<td>50</td>
<td>802080 - 91</td>
</tr>
<tr>
<td>FINLAND</td>
<td>220</td>
<td>50</td>
<td>802080 - 91</td>
</tr>
<tr>
<td>NETHERLANDS</td>
<td>110V</td>
<td>50/60</td>
<td>802079 - 91</td>
</tr>
<tr>
<td>BOLIVIA</td>
<td>110/220</td>
<td>50/60</td>
<td>802079 - 91</td>
</tr>
<tr>
<td>INDONESIA</td>
<td>220V</td>
<td>50</td>
<td>802080 - 91</td>
</tr>
<tr>
<td>SYRIA</td>
<td>220</td>
<td>50</td>
<td>802080 - 91</td>
</tr>
<tr>
<td>BEIRUT</td>
<td>110V</td>
<td>50/60</td>
<td>802079 - 91</td>
</tr>
<tr>
<td>EGYPT</td>
<td>220</td>
<td>50</td>
<td>802080 - 91</td>
</tr>
<tr>
<td>LEBANON</td>
<td>220</td>
<td>50</td>
<td>802080 - 91</td>
</tr>
<tr>
<td>TUNISIA</td>
<td>220</td>
<td>50</td>
<td>802080 - 91</td>
</tr>
<tr>
<td>AUSTRALIA</td>
<td>240</td>
<td>50</td>
<td>802080 - 91</td>
</tr>
<tr>
<td>FIJI</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SINGAPORE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>KUWAIT</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOUTH AFRICA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>U.K.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>NEW ZEALAND</td>
<td>230</td>
<td>50</td>
<td>802080 - 91</td>
</tr>
<tr>
<td>SRI LANKA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FRANCE</td>
<td>230</td>
<td>50</td>
<td>802080 - 91</td>
</tr>
</tbody>
</table>

---

**PEGSASUS.**

If you use the motor of part No. 802080 - 91 marked with ※ in 220V area, change the position of the switch on the rear side of the control box. (The motor is set to use in 230V and 240V areas at the factory.)