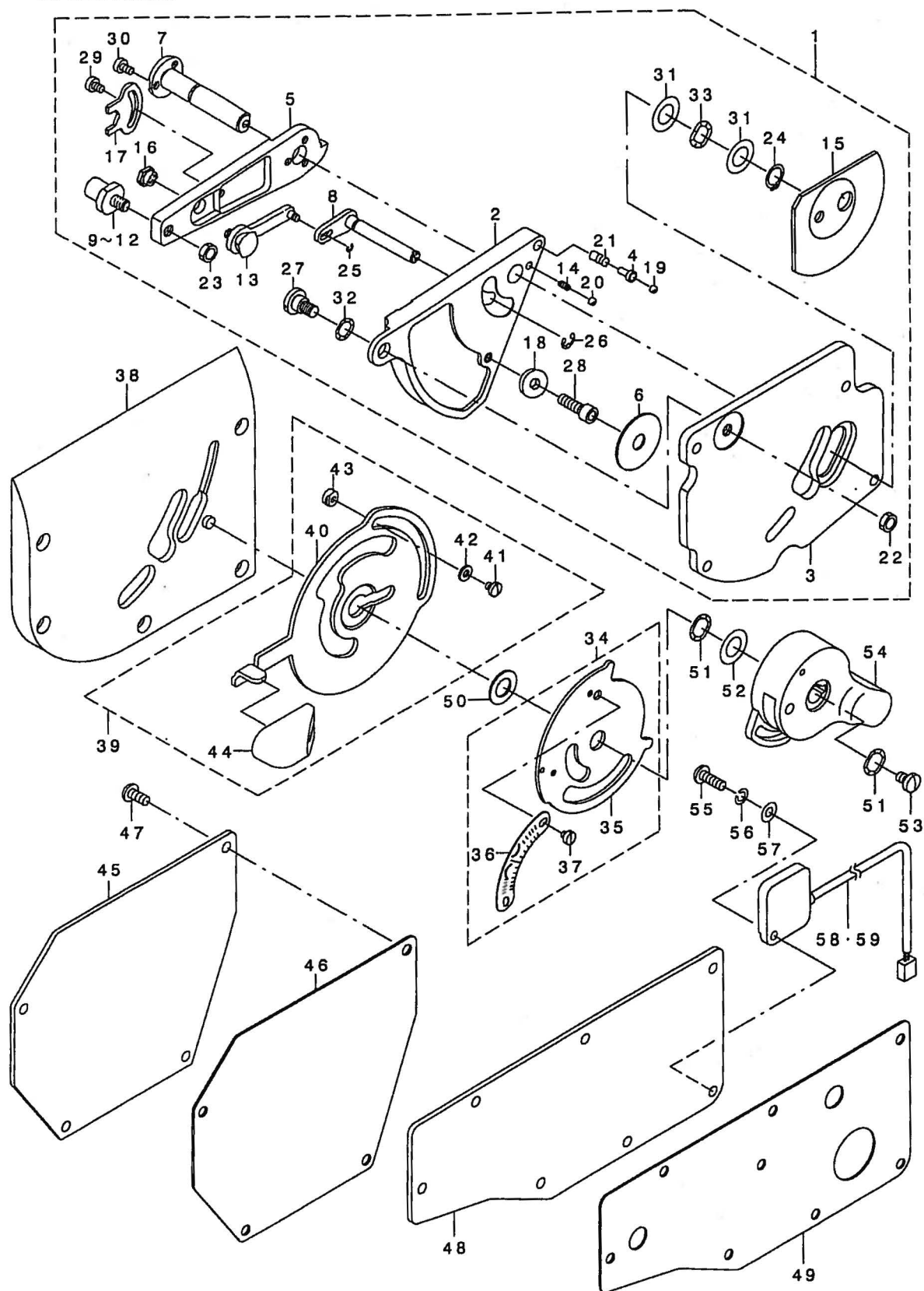


# 1. EXCLUSIVE PARTS FOR LZ-2288

LZ-2288専用部品



| NO   | NOTE | PART NO.      | DESCRIPTION                   | Qty. |
|------|------|---------------|-------------------------------|------|
| □ 1  |      | 225-72853     | POSITION CHANGE BASE ASM.     | 1    |
| □ 2  |      | 225-72804     | NEEDLE POSITION CHANGE BASE   | (1)  |
| □ 3  |      | 225-72903     | POSITION CHANGE FITTING PLATE | (1)  |
| □ 4  |      | 225-73307     | STOPPER                       | (1)  |
| □ 5  |      | 225-73406     | MOUNTING ADJUSTMENT ARM       | (1)  |
| □ 6  |      | 225-73505     | FITTING SCREW PACKING         | (1)  |
| □ 7  |      | 225-12701     | SHAFT                         | (1)  |
| □ 8  |      | 100-15360     | LEVER ASM.                    | (1)  |
| □ 9  | #01  | 100-16210     | SHAFT                         | (1)  |
| □ 10 | #01  | 100-16319     | SHAFT                         | (1)  |
| □ 11 | #01  | 100-16418     | SHAFT                         | (1)  |
| □ 12 | #01  | 100-16517     | SHAFT                         | (1)  |
| □ 13 |      | 100-17168     | STOPPER ASM.                  | (1)  |
| □ 14 |      | 100-17408     | SPRING                        | (1)  |
| □ 15 |      | 100-17606     | OIL SHIELD                    | (1)  |
| □ 16 |      | 100-18000     | NUT                           | (1)  |
| □ 17 |      | 100-18109     | NUT STOPPER                   | (1)  |
| □ 18 |      | B1430-761-000 | ROLLER                        | (1)  |
| □ 19 |      | B2608-761-000 | HAND STOP CRANK SHAFT BALL    | (1)  |
| □ 20 |      | B2608-761-000 | HAND STOP CRANK SHAFT BALL    | (1)  |
| □ 21 |      | MAT-02106000  | SPRING                        | (1)  |
| □ 22 |      | NS-6150310-SP | NUT 15/64-28                  | (1)  |
| □ 23 |      | NS-6150310-SP | NUT 15/64-28                  | (1)  |
| □ 24 |      | RC-0100001-KP | SNAP RING M10                 | (1)  |
| □ 25 |      | RE-0200000-K0 | E-RING                        | (1)  |
| □ 26 |      | RE-0400000-K0 | E-RING 4                      | (1)  |
| □ 27 |      | SD-0800402-TP | HINGE SCREW D= 8 H= 4         | (1)  |
| □ 28 |      | SM-6051602-TP | SCREW M5X0.8 L=16             | (1)  |
| □ 29 |      | SS-6090520-SP | SCREW 9/64-40 L= 5.0          | (1)  |
| □ 30 |      | SS-6090620-SP | SCREW 9/64-40 L=6             | (3)  |
| □ 31 |      | WP-1020616-SD | WASHER                        | (2)  |
| □ 32 |      | WZ-0850302-K0 | WAVED WASHER 8.5X12.5X0.3     | (3)  |
| □ 33 |      | WZ-1052010-KP | WAVED WASHER                  | (1)  |
| □ 34 |      | 225-73166     | SCALE MOUNTING ASM.           | 1    |
| □ 35 |      | 225-73158     | SCALE FITTING PLATE COMPL.    | (1)  |

|      |     |               |                              |     |
|------|-----|---------------|------------------------------|-----|
| □ 36 |     | 225-73000     | SCALE MOUNTING               | (1) |
| □ 37 |     | SS-6080320-SP | SCREW 1/8-44 L= 2.5          | (2) |
| □ 38 |     | 225-68356     | ARM SIDE COVER               | 1   |
| □ 39 |     | 225-73257     | POSITION CHANGE LEVER COMPL. | 1   |
| □ 40 |     | 225-73208     | NEEDLE POSITION CHANGE LEVER | (1) |
| □ 41 |     | SS-7090410-SP | SCREW 9/64-40 L= 3.5         | (2) |
| □ 42 |     | WP-0371016-SD | WASHER 3.7X8X1               | (2) |
| □ 43 |     | 100-15907     | LEVER STOPPER                | (2) |
| □ 44 |     | 225-12602     | KNOB                         | (1) |
| □ 45 |     | 225-68109     | CAM COVER                    | 1   |
| □ 46 |     | 225-68208     | CAM COVER PACKING            | 1   |
| □ 47 |     | SS-4121015-SP | SCREW 3/16-28 L=10           | 4   |
| □ 48 |     | 225-67903     | WINDOW PLATE                 | 1   |
| □ 49 |     | 225-68000     | WINDOW PLATE PACKING         | 1   |
| □ 50 |     | WP-1021016-SD | WASHER                       | 1   |
| □ 51 |     | WZ-1052010-KP | WAVED WASHER                 | 2   |
| □ 52 |     | WP-1020616-SD | WASHER                       | 1   |
| □ 53 |     | SS-7620750-SP | SCREW 3/16-32 L= 6.5         | 1   |
| □ 54 |     | 225-12107     | KNOB                         | 1   |
| □ 55 | #02 | SS-4121415-SP | SCREW 3/16-28 L=14           | 1   |
| □ 56 | #02 | WS-0510002-KP | SPRING WASHER 5.1X9.2X1.3    | 1   |
| □ 57 | #02 | WP-0501016-SD | WASHER 5X10.5X1              | 1   |
| □ 58 | #03 | M6094-350-AAL | RESISTANCE PACK AL ASM.      | 1   |
| □ 59 | #04 | M6094-350-AAF | RESISTANCE PACK AF ASM.      | 1   |

NOTE () #01....SELECTIVE PARTS

#02....FOR LZ-2288-7

LZ-2288-7

#03....FOR LZ-2288-7

LZ-2288-7

NO NECESSARY PART ACCORDING  
TO DESTINATIONS

#04....FOR LZ-2288-7

LZ-2288-7

NO NECESSARY PART ACCORDING  
TO DESTINATIONS

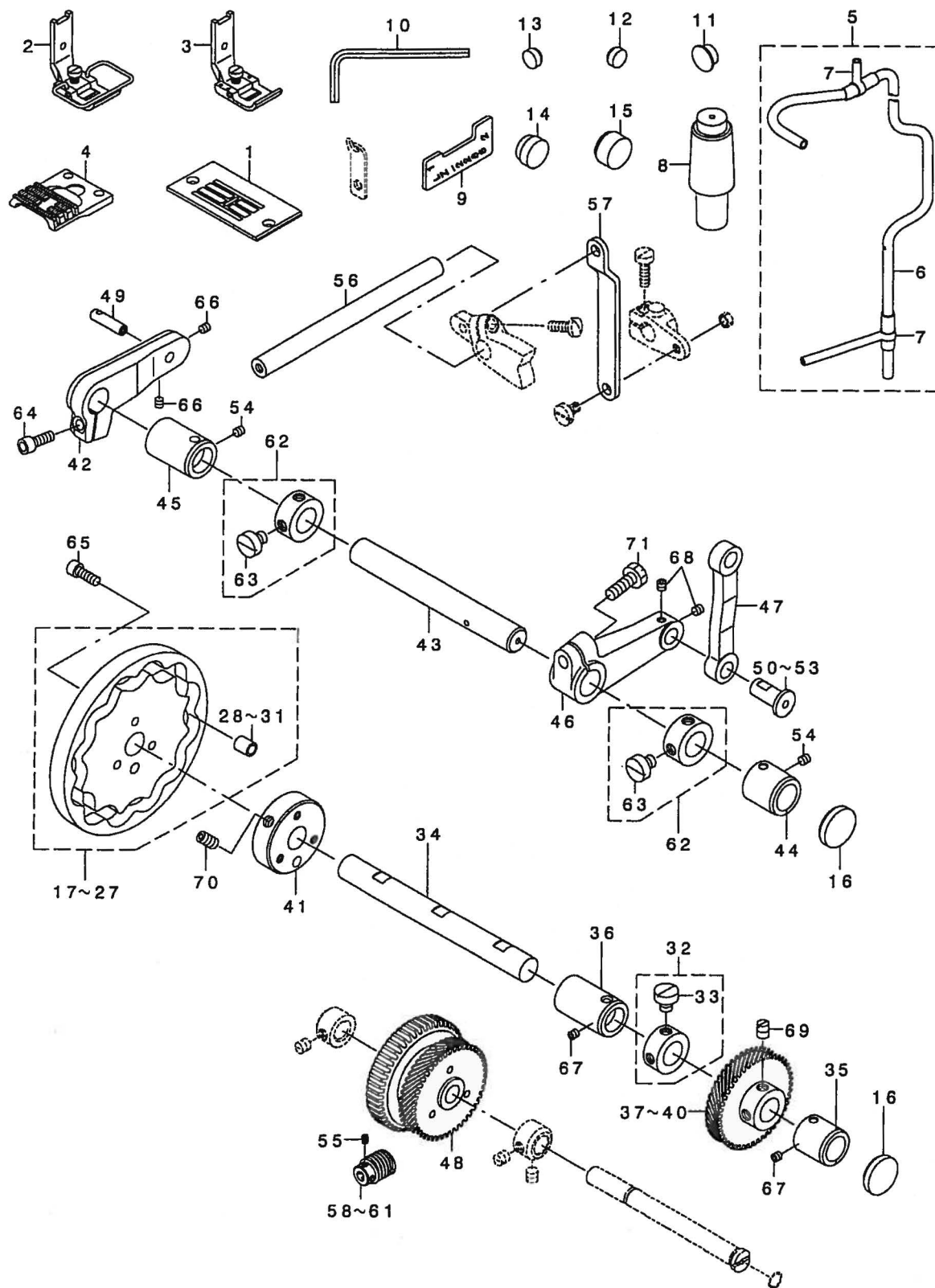
\* ALL PARTS OTHER THAN ABOVE ARE SAME THOSE OF LZ-2280  
LZ-2280

TOP



## 2. EXCLUSIVE PARTS FOR LZ-2288

LZ-2288専用部品



| NO                          | NOTE | PART NO.      | DESCRIPTION                    | Qty. |
|-----------------------------|------|---------------|--------------------------------|------|
| <input type="checkbox"/> 1  |      | 225-81409     | THROAT PLATE                   | 1    |
| <input type="checkbox"/> 2  | #07  | 225-80864     | PRESSER ASM.                   | 1    |
| <input type="checkbox"/> 3  | #07  | 100-55069     | PRESSER A ASM.                 | 1    |
| <input type="checkbox"/> 4  |      | 225-81508     | FEED                           | 1    |
| <input type="checkbox"/> 5  |      | 225-74156     | ARM SHAFT OIL PIPE ASM.        | 1    |
| <input type="checkbox"/> 6  |      | 225-74107     | ARM SHAFT OIL PIPE             | (1)  |
| <input type="checkbox"/> 7  |      | B3527-552-000 | RUBBER JOINT                   | (2)  |
| <input type="checkbox"/> 8  |      | 225-74255     | HEAD SUPPORT ROD ASM.          | 1    |
| <input type="checkbox"/> 9  |      | 225-86705     | TIMING GAUGE                   | 1    |
| <input type="checkbox"/> 10 |      | 173-48905     | SOCKET SCREW KEYS              | 1    |
| <input type="checkbox"/> 11 |      | TA-1050504-R0 | RUBBER PLUG                    | 1    |
| <input type="checkbox"/> 12 |      | TA-0980502-R0 | RUBBER PLUG                    | 4    |
| <input type="checkbox"/> 13 |      | TA-0980502-R0 | RUBBER PLUG                    | 2    |
| <input type="checkbox"/> 14 |      | TA-1550902-R0 | PLUG                           | 1    |
| <input type="checkbox"/> 15 |      | TA-1701002-R0 | RUBBER PLUG                    | 1    |
| <input type="checkbox"/> 16 |      | TA-2200502-R0 | RUBBER PLUG                    | 2    |
| <input type="checkbox"/> 17 | #01  | 225-68851     | CAM A ASM.                     | 1    |
| <input type="checkbox"/> 18 | #02  | 225-68950     | CAM B ASM.                     | 1    |
| <input type="checkbox"/> 19 | #03  | 225-69057     | CAM C ASM.                     | 1    |
| <input type="checkbox"/> 20 | #04  | 225-69156     | CAM D ASM.                     | 1    |
| <input type="checkbox"/> 21 | #05  | 225-69255     | CAM E ASM.                     | 1    |
| <input type="checkbox"/> 22 | #08  | 225-69354     | NEEDLE VIBRATING CAM ASM. F    | (1)  |
| <input type="checkbox"/> 23 | #09  | 225-69453     | NEEDLE VIBRATING CAM ASM. G    | (1)  |
| <input type="checkbox"/> 24 | #10  | 225-69552     | NEEDLE VIBRATING CAM ASM. H    | (1)  |
| <input type="checkbox"/> 25 | #11  | 225-69651     | NEEDLE VIBRATING CAM ASM. J    | (1)  |
| <input type="checkbox"/> 26 | #12  | 225-69750     | NEEDLE VIBRATING CAM ASM. K    | (1)  |
| <input type="checkbox"/> 27 | #13  | 225-69859     | NEEDLE VIBRATING CAM ASM. L    | (1)  |
| <input type="checkbox"/> 28 | #06  | 225-71103     | CAM ROLLER A                   | (1)  |
| <input type="checkbox"/> 29 | #06  | 225-71202     | CAM ROLLER B                   | (1)  |
| <input type="checkbox"/> 30 | #06  | 225-71301     | CAM ROLLER C                   | (1)  |
| <input type="checkbox"/> 31 | #06  | 225-71400     | CAM ROLLER D                   | (1)  |
| <input type="checkbox"/> 32 |      | CS-140111A-TH | THRUST COLLAR ASM. D=14 W=10.5 | 1    |
| <input type="checkbox"/> 33 |      | SS-6660710-TP | SCREW 1/4-40 L=7               | (2)  |
| <input type="checkbox"/> 34 |      | 225-70006     | CAM SHAFT                      | 1    |
| <input type="checkbox"/> 35 |      | 225-70105     | CAM SHAFT METAL A              | 1    |



|                             |     |               |                                |     |
|-----------------------------|-----|---------------|--------------------------------|-----|
| <input type="checkbox"/> 36 |     | 225-70204     | CAM SHAFT BUSHING, B           | 1   |
| <input type="checkbox"/> 37 | #06 | 225-70303     | CAM SHAFT GEAR A               | 1   |
| <input type="checkbox"/> 38 | #06 | 225-70402     | CAM SHAFT GEAR B               | 1   |
| <input type="checkbox"/> 39 | #06 | 225-70501     | CAM SHAFT GEAR B               | 1   |
| <input type="checkbox"/> 40 | #06 | 225-70600     | CAM SHAFT GEAR D               | 1   |
| <input type="checkbox"/> 41 |     | 225-70758     | CAM HOLDER COMPL.              | 1   |
| <input type="checkbox"/> 42 |     | 225-70907     | CAM ARM                        | 1   |
| <input type="checkbox"/> 43 |     | 225-71509     | DRIVING SHAFT                  | 1   |
| <input type="checkbox"/> 44 |     | 225-71608     |                                | 1   |
| <input type="checkbox"/> 45 |     | 225-71707     | DRIVING SHAFT METAL B          | 1   |
| <input type="checkbox"/> 46 |     | 225-71806     | DRIVING ARM                    | 1   |
| <input type="checkbox"/> 47 |     | 225-71905     | DRIVING ROD                    | 1   |
| <input type="checkbox"/> 48 |     | 225-72457     | WORM WHEEL COMPL.              | 1   |
| <input type="checkbox"/> 49 |     | 225-71004     | CAM ROLLER SHAFT               | 1   |
| <input type="checkbox"/> 50 | #06 | 225-72002     | DRIVING PIN A                  | 1   |
| <input type="checkbox"/> 51 | #06 | 225-72101     | DRIVING PIN B                  | 1   |
| <input type="checkbox"/> 52 | #06 | 225-72200     | DRIVING PIN C                  | 1   |
| <input type="checkbox"/> 53 | #06 | 225-72309     | DRIVING PIN D                  | 1   |
| <input type="checkbox"/> 54 |     | SS-8110422-TP | SCREW 11/64-40 L=4             | 2   |
| <input type="checkbox"/> 55 |     | SS-8660610-TP | SCREW 1/4-40 L=6               | 4   |
| <input type="checkbox"/> 56 |     | 225-73802     | SHAFT                          | 1   |
| <input type="checkbox"/> 57 |     | 225-73901     | FEEDER CHANGE LINK A           | 1   |
| <input type="checkbox"/> 58 | #06 | 100-53007     | WORM ASM. A                    | 1   |
| <input type="checkbox"/> 59 | #06 | 100-53106     | WORM B                         | 1   |
| <input type="checkbox"/> 60 | #06 | 100-53205     | WORM                           | 1   |
| <input type="checkbox"/> 61 | #06 | 100-53304     | WORM                           | 1   |
| <input type="checkbox"/> 62 |     | CS-140111A-TH | THRUST COLLAR ASM. D=14 W=10.5 | 2   |
| <input type="checkbox"/> 63 |     | SS-6660710-TP | SCREW 1/4-40 L=7               | (4) |
| <input type="checkbox"/> 64 |     | SM-6051402-TP | SCREW M5X0.8 L=14              | 1   |
| <input type="checkbox"/> 65 |     | SM-6051402-TP | SCREW M5X0.8 L=14              | 3   |
| <input type="checkbox"/> 66 |     | SM-8040402-TP | SCREW M4X0.7 L=4               | 2   |
| <input type="checkbox"/> 67 |     | SS-8110422-TP | SCREW 11/64-40 L=4             | 2   |
| <input type="checkbox"/> 68 |     | SS-8110422-TP | SCREW 11/64-40 L=4             | 2   |
| <input type="checkbox"/> 69 |     | SS-8660810-TP | SCREW 1/4-40 L=8               | 2   |
| <input type="checkbox"/> 70 |     | SS-8661012-TP | SCREW                          | 2   |
| <input type="checkbox"/> 71 |     | SS-9151740-CP | SCREW 15/64-28 L=17            | 1   |

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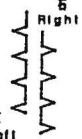
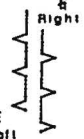
|                                                       |          |
|-------------------------------------------------------|----------|
| NOTE () #01....FOR LZ-2288A                           | LZ-2288A |
| #02....FOR LZ-2288B                                   | LZ-2288B |
| #03....FOR LZ-2288C                                   | LZ-2288C |
| #04....FOR LZ-2288D                                   | LZ-2288D |
| #05....FOR LZ-2288E                                   | LZ-2288E |
| #06....SELECTIVE PARTS                                |          |
| #07....NO NECESSARY PART ACCORDING<br>TO DESTINATIONS |          |
| #08....FOR LZ-2288F                                   | LZ-2288F |
| #09....FOR LZ-2288G                                   | LZ-2288G |
| #10....FOR LZ-2288H                                   | LZ-2288H |
| #11....FOR LZ-2288J                                   | LZ-2288J |
| #12....FOR LZ-2288K                                   | LZ-2288K |
| #13....FOR LZ-2288L                                   | LZ-2288L |

TOP

### 3. SPECIFICATIONS

仕 様

| 模倣名<br>Pattern name                              | 2点千鳥<br>Standard<br>zigzag                                                        | 4点千鳥<br>3-step<br>zigzag                                                          | 3点千鳥<br>2-step<br>zigzag                                                          | 標準スカラップ<br>Standard<br>scallop                                                    | 三日月スカラップ<br>Lunette<br>scallop                                                     | 専中スカラップ<br>Constant-<br>width<br>scallop                                            | 専作スカラップ<br>Constant-<br>width<br>scallop                                            |
|--------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 品番<br>Part No.                                   | 22568851                                                                          | 22568950                                                                          | 22569057                                                                          | 22569156                                                                          | 22569255                                                                           | 22569354                                                                            | 22569453                                                                            |
| 品名<br>Part Name                                  | 針振りカム<br>A<br>Needle<br>rocking<br>cam A                                          | 針振りカム<br>B<br>Needle<br>rocking<br>cam B                                          | 針振りカム<br>C<br>Needle<br>rocking<br>cam C                                          | 針振りカム<br>D<br>Needle<br>rocking<br>cam D                                          | 針振りカム<br>E<br>Needle<br>rocking<br>cam E                                           | 針振りカム<br>F<br>Needle<br>rocking<br>cam F                                            | 針振りカム<br>G<br>Needle<br>rocking<br>cam G                                            |
| 最大針振り巾<br>Max. zigzag<br>width                   | 6.0                                                                               | 8.0                                                                               | 8.0                                                                               | 8.0                                                                               | 8.0                                                                                | 8.0                                                                                 | 8.0                                                                                 |
| 最大模様巾<br>Max. pattern<br>width                   | —                                                                                 | —                                                                                 | —                                                                                 | 2.4                                                                               | 3.6                                                                                | 3.4                                                                                 | 2.4                                                                                 |
| パターン針数<br>Number of<br>stitches for<br>a pattern | 2                                                                                 | 6                                                                                 | 4                                                                                 | 24                                                                                | 24                                                                                 | 24                                                                                  | 12                                                                                  |
| ステッチ<br>パターン<br>Stitch<br>pattern                |  |  |  |  |  |  |  |

| ブラインド<br>ステッチ<br>Blind<br>stitch                                                    | ブラインド<br>ステッチ<br>Blind<br>stitch                                                    | ブラインド<br>ステッチ<br>Blind<br>stitch                                                    | ブラインド<br>ステッチ<br>Blind<br>stitch                                                    |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 22569552                                                                            | 22569651                                                                            | 22569750                                                                            | 22569859                                                                            |
| 針振りカム<br>H<br>Needle<br>rocking<br>cam H                                            | 針振りカム<br>J<br>Needle<br>rocking<br>cam J                                            | 針振りカム<br>K<br>Needle<br>rocking<br>cam K                                            | 針振りカム<br>L<br>Needle<br>rocking<br>cam L                                            |
| 6.0                                                                                 | 6.0                                                                                 | 6.0                                                                                 | 6.0                                                                                 |
| —                                                                                   | —                                                                                   | —                                                                                   | —                                                                                   |
| 4                                                                                   | 6                                                                                   | 8                                                                                   | 12                                                                                  |
|  |  |  |  |