

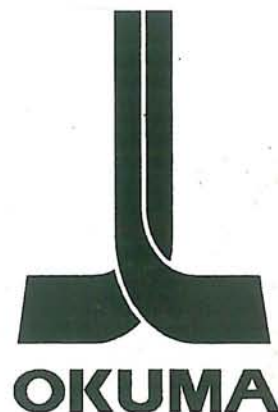
**LU15 C-2S, T-2S**

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**PARTS BOOK (3rd Edition)**

Pub. No. LE15-108-R3 April 1996



This book is printed on 70% recycled paper.

LU15 C-23, 7-53

PARTS BOOK (3rd Edition)

Pub. No. LE15-108-R3 April 1953



This book is printed on 100% recycled paper.



## PARTS BOOK

This parts book has been prepared to assist you in ordering replacements and servicing parts for the OKUMA LU15 CNC Lathe.

Due to constant improvements in design, you may find slight variations from the machine delivered to you. This merely indicated that equipment improvements have been made to better meet your requirements.

### ORDERING REPAIR PARTS

In order to obtain smooth and rapid service when ordering repair parts, please give careful attention to the following five instructions.

These FIVE requirements are essential:

1. GIVE COMPLETE SIZE, TYPE OF MACHINE AND NC SYSTEM.  
EX.: LU15.
2. GIVE COMPLETE SERIAL NUMBER OF MACHINE.  
This serial number will be found stamped on the manufacturer's name plate attached to the machine.
3. GIVE PARTS BOOK PUBLICATION NO., PARTS BOOK SHEET NO., INDEX NO., PARTS NO. AND PART NAME (DESCRIPTION).
4. FOR ELECTRICALS, SPECIFY POWER VOLTAGE, FREQUENCY, RATING, BRAND NAME AND OTHER INFORMATION FOUND ON THE PART.
5. STATE QUANTITY WANTED.

UNITED STATES

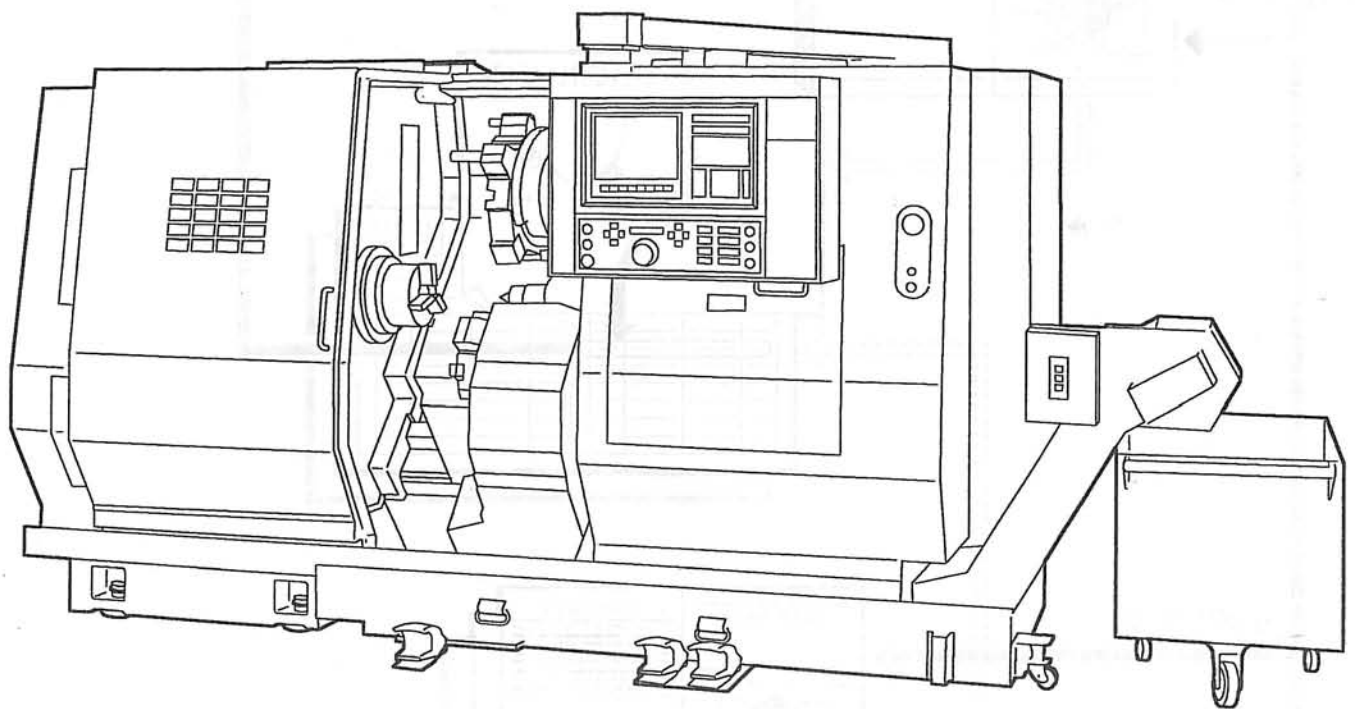
Department of the Interior  
Bureau of Land Management

Washington, D.C. 20250  
June 1, 1964



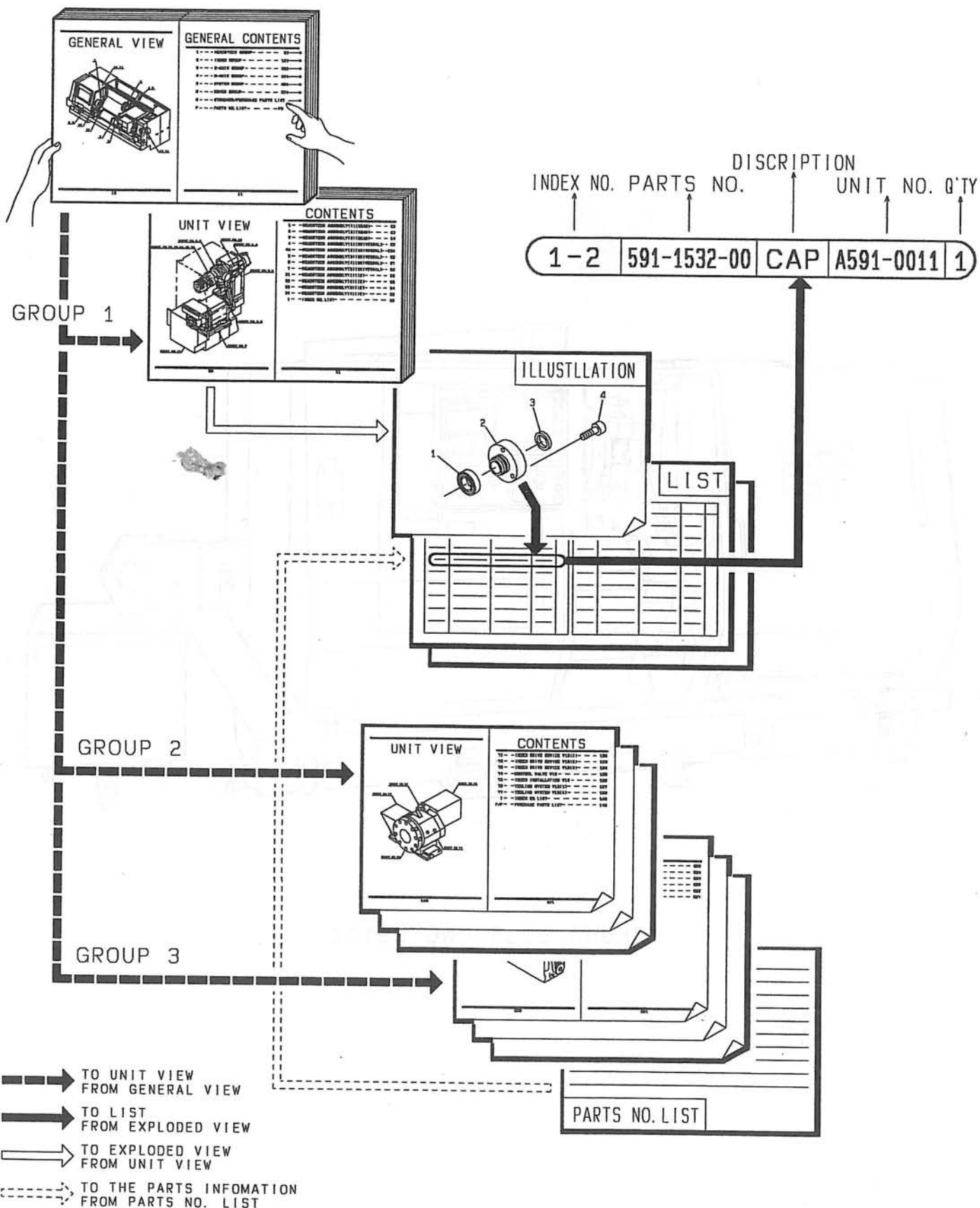
Dear Sir:

Reference is made to your letter of May 1, 1964, regarding the proposed acquisition of certain land in the State of California. The Bureau of Land Management is currently reviewing the proposed acquisition and will advise you of the results of its review as soon as possible.

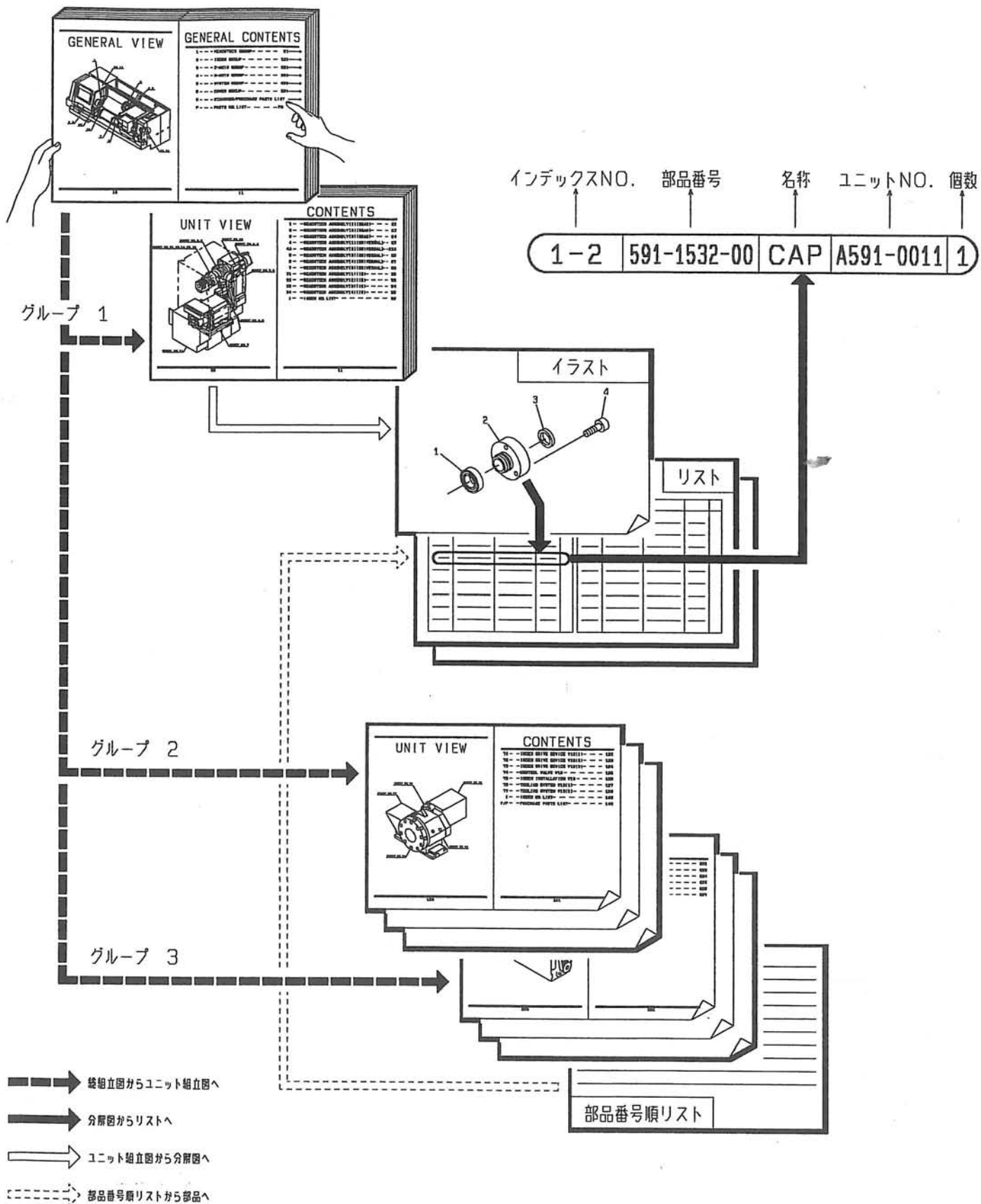


OKUMA LU15 CNC Lathe

# HOW TO USE THIS PARTS BOOK



# パーツブックの使用方法





# ORDER FORMATION CHART

LU15 (2SC/2ST)

| NO | ORDER NO. | SHEET NO. |     |     |     |    |    |    |    |    |     |  |
|----|-----------|-----------|-----|-----|-----|----|----|----|----|----|-----|--|
| 1  | A091-1067 | 2         | 4   |     |     |    |    |    |    |    |     |  |
| 2  | A121-6000 | 40        | 40A | 40B |     |    |    |    |    |    |     |  |
| 3  | A500-0001 | 7A        |     |     |     |    |    |    |    |    |     |  |
| 4  | A500-0100 | 2         | 3   | 4   |     |    |    |    |    |    |     |  |
| 5  | A500-0102 | 1         | 2   | 3   | 7   | 7A |    |    |    |    |     |  |
| 6  | A500-0112 | 5         |     |     |     |    |    |    |    |    |     |  |
| 7  | A500-0300 | 20        | 21  | 24  | 26  | 27 |    |    |    |    |     |  |
| 8  | A500-0310 | 17        | 31  | 32  | 33  | 34 | 35 |    |    |    |     |  |
| 9  | A500-0320 | 7         | 36  |     |     |    |    |    |    |    |     |  |
| 10 | A500-0321 | 28        |     |     |     |    |    |    |    |    |     |  |
| 11 | A500-0322 | 29        |     |     |     |    |    |    |    |    |     |  |
| 12 | A500-0324 | 30        |     |     |     |    |    |    |    |    |     |  |
| 13 | A500-0326 | 37        |     |     |     |    |    |    |    |    |     |  |
| 14 | A500-0327 | 38        |     |     |     |    |    |    |    |    |     |  |
| 15 | A500-0328 | 39        |     |     |     |    |    |    |    |    |     |  |
| 16 | A500-3000 | 7         | 7A  |     |     |    |    |    |    |    |     |  |
| 17 | A500-3001 | 7         | 7A  |     |     |    |    |    |    |    |     |  |
| 18 | A500-3050 | 7A        |     |     |     |    |    |    |    |    |     |  |
| 19 | A500-3051 | 7         |     |     |     |    |    |    |    |    |     |  |
| 20 | A500-3080 | 7A        |     |     |     |    |    |    |    |    |     |  |
| 21 | A500-3110 | 7         | 7A  |     |     |    |    |    |    |    |     |  |
| 22 | A500-3160 | 7         | 7A  |     |     |    |    |    |    |    |     |  |
| 23 | A500-3180 | 7         | 7A  |     |     |    |    |    |    |    |     |  |
| 24 | A500-4000 | 22        | 25  |     |     |    |    |    |    |    |     |  |
| 25 | A500-4002 | 32        | 33  |     |     |    |    |    |    |    |     |  |
| 26 | A500-4004 | 23        | 25  |     |     |    |    |    |    |    |     |  |
| 27 | A505-0001 | 9         | 10  |     |     |    |    |    |    |    |     |  |
| 28 | A505-0005 | 9A        | 10A |     |     |    |    |    |    |    |     |  |
| 29 | A505-0107 | 1         | 2   |     |     |    |    |    |    |    |     |  |
| 30 | A505-0150 | 58        | 58A |     |     |    |    |    |    |    |     |  |
| 31 | A505-0206 | 12        | 13  | 14  |     |    |    |    |    |    |     |  |
| 32 | A505-0212 | 15        | 15A | 15B | 16  | 17 | 18 | 19 |    |    |     |  |
| 33 | A505-0220 | 10        | 11  |     |     |    |    |    |    |    |     |  |
| 34 | A505-0221 | 13        |     |     |     |    |    |    |    |    |     |  |
| 35 | A505-0223 | 10        | 10A | 11  | 11A |    |    |    |    |    |     |  |
| 36 | A505-0224 | 12        | 13  |     |     |    |    |    |    |    |     |  |
| 37 | A505-0230 | 10A       | 11A |     |     |    |    |    |    |    |     |  |
| 38 | A505-0231 | 10A       | 11A | 15B |     |    |    |    |    |    |     |  |
| 39 | A505-0380 | 27        |     |     |     |    |    |    |    |    |     |  |
| 40 | A505-0390 | 19        | 34  | 35  |     |    |    |    |    |    |     |  |
| 41 | A505-0400 | 40        | 40A | 40B | 42  | 43 | 44 |    |    |    |     |  |
| 42 | A505-0401 | 47        | 47A | 48  | 48B | 49 | 50 | 51 | 52 | 53 | 55B |  |
|    |           | 55C       | 55D |     |     |    |    |    |    |    |     |  |
| 43 | A505-0404 | 40A       | 47A | 55C | 76B |    |    |    |    |    |     |  |
| 44 | A505-0405 | 40B       | 47B | 55D | 76B |    |    |    |    |    |     |  |
| 45 | A505-0410 | 40        | 40A | 40B |     |    |    |    |    |    |     |  |

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OKUMA Corporation

# ORDER FORMATION CHART

LU15 (2SC/2ST)

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|----|-----------|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 46 | A505-0411 | 41        |     |     |     |     |     |     |     |     |     |
| 47 | A505-0415 | 55B       |     |     |     |     |     |     |     |     |     |
| 48 | A505-0416 | 55C       |     |     |     |     |     |     |     |     |     |
| 49 | A505-0420 | 45        |     |     |     |     |     |     |     |     |     |
| 50 | A505-0422 | 45        |     |     |     |     |     |     |     |     |     |
| 51 | A505-0423 | 45        |     |     |     |     |     |     |     |     |     |
| 52 | A505-0600 | 54        | 54A |     |     |     |     |     |     |     |     |
| 53 | A505-0601 | 54        | 54A |     |     |     |     |     |     |     |     |
| 54 | A505-0630 | 55        | 55A | 55B | 55C | 55D |     |     |     |     |     |
| 55 | A505-0632 | 55        | 55A | 55B | 55D |     |     |     |     |     |     |
| 56 | A505-0646 | 8         |     |     |     |     |     |     |     |     |     |
| 57 | A505-0647 | 8         |     |     |     |     |     |     |     |     |     |
| 58 | A505-0800 | 82        |     |     |     |     |     |     |     |     |     |
| 59 | A505-0821 | 82        | 82A |     |     |     |     |     |     |     |     |
| 60 | A505-0822 | 82        | 82A |     |     |     |     |     |     |     |     |
| 61 | A505-0830 | 82A       |     |     |     |     |     |     |     |     |     |
| 62 | A505-0900 | 83        |     |     |     |     |     |     |     |     |     |
| 63 | A505-0905 | 83A       |     |     |     |     |     |     |     |     |     |
| 64 | A505-0920 | 82        |     |     |     |     |     |     |     |     |     |
| 65 | A505-0960 | 83B       |     |     |     |     |     |     |     |     |     |
| 66 | A505-0961 | 83B       |     |     |     |     |     |     |     |     |     |
| 67 | A505-0962 | 83B       |     |     |     |     |     |     |     |     |     |
| 68 | A505-0963 | 83B       |     |     |     |     |     |     |     |     |     |
| 69 | A505-1001 | 54        | 55  | 55A | 55B | 56  | 57  | 58  | 59  | 60  | 61  |
|    |           | 65        | 74  | 75  | 76  | 77  | 78  |     |     |     |     |
| 70 | A505-1002 | 54        | 56  | 57  | 58  | 62  | 63  | 79  | 80  | 81  |     |
| 71 | A505-1006 | 54A       | 55A | 55C | 55D | 56A | 57A | 58A | 59A | 60A | 61A |
|    |           | 74A       | 75A | 76A | 76B | 77A | 78A |     |     |     |     |
| 72 | A505-1010 | 72        |     |     |     |     |     |     |     |     |     |
| 73 | A505-1013 | 67A       | 71A | 72A | 72B |     |     |     |     |     |     |
| 74 | A505-1020 | 71        | 71A |     |     |     |     |     |     |     |     |
| 75 | A505-1025 | 72A       |     |     |     |     |     |     |     |     |     |
| 76 | A505-1037 | 68A       |     |     |     |     |     |     |     |     |     |
| 77 | A505-1040 | 73        |     |     |     |     |     |     |     |     |     |
| 78 | A505-1046 | 73A       |     |     |     |     |     |     |     |     |     |
| 79 | A505-1047 | 73B       |     |     |     |     |     |     |     |     |     |
| 80 | A505-1067 | 69A       |     |     |     |     |     |     |     |     |     |
| 81 | A505-1073 | 68        |     |     |     |     |     |     |     |     |     |
| 82 | A505-1074 | 68A       |     |     |     |     |     |     |     |     |     |
| 83 | A505-1080 | 64        | 65  | 66  | 67  | 68  | 69  | 70  |     |     |     |
| 84 | A505-1081 | 64A       | 64B | 65A | 65B | 66A | 66B | 67A | 70A | 70B | 76B |
|    |           | 77A       |     |     |     |     |     |     |     |     |     |
| 85 | A505-1700 | 69        |     |     |     |     |     |     |     |     |     |
| 86 | A505-1701 | 69A       |     |     |     |     |     |     |     |     |     |
| 87 | A505-4150 | 87        | 88  |     |     |     |     |     |     |     |     |
| 88 | A505-4160 | 84        | 85  | 86  |     |     |     |     |     |     |     |

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OKUMA Corporation



# ORDER FORMATION CHART

LU15 (2SC/2ST)

| NO  | ORDER NO. | SHEET NO. |  |  |  |  |  |  |  |  |  |
|-----|-----------|-----------|--|--|--|--|--|--|--|--|--|
| 89  | A515-0481 | 41        |  |  |  |  |  |  |  |  |  |
| 90  | A515-2010 | 39C       |  |  |  |  |  |  |  |  |  |
| 91  | A515-2011 | 39C       |  |  |  |  |  |  |  |  |  |
| 92  | A515-2012 | 39C       |  |  |  |  |  |  |  |  |  |
| 93  | A515-2013 | 39C       |  |  |  |  |  |  |  |  |  |
| 94  | A515-2014 | 39C       |  |  |  |  |  |  |  |  |  |
| 95  | A515-2015 | 39C       |  |  |  |  |  |  |  |  |  |
| 96  | A515-2020 | 39C       |  |  |  |  |  |  |  |  |  |
| 97  | A515-2021 | 39C       |  |  |  |  |  |  |  |  |  |
| 98  | A515-2022 | 39C       |  |  |  |  |  |  |  |  |  |
| 99  | A515-2023 | 39C       |  |  |  |  |  |  |  |  |  |
| 100 | A515-2032 | 39C       |  |  |  |  |  |  |  |  |  |
| 101 | A551-0662 | 8         |  |  |  |  |  |  |  |  |  |
| 102 | A551-2601 | 30A       |  |  |  |  |  |  |  |  |  |
| 103 | A551-2602 | 30A       |  |  |  |  |  |  |  |  |  |
| 104 | A555-0424 | 41        |  |  |  |  |  |  |  |  |  |
| 105 | A555-0445 | 46        |  |  |  |  |  |  |  |  |  |
| 106 | A555-0446 | 46        |  |  |  |  |  |  |  |  |  |
| 107 | A555-0490 | 46        |  |  |  |  |  |  |  |  |  |
| 108 | A555-0491 | 46        |  |  |  |  |  |  |  |  |  |
| 109 | A555-0660 | 8         |  |  |  |  |  |  |  |  |  |
| 110 | A555-2008 | 39B       |  |  |  |  |  |  |  |  |  |
| 111 | A555-2100 | 39A       |  |  |  |  |  |  |  |  |  |
| 112 | A555-2110 | 39A       |  |  |  |  |  |  |  |  |  |
| 113 | A555-2111 | 39A       |  |  |  |  |  |  |  |  |  |
| 114 | A555-2112 | 39A       |  |  |  |  |  |  |  |  |  |
| 115 | A555-2291 | 39B       |  |  |  |  |  |  |  |  |  |
| 116 | A555-2601 | 30A       |  |  |  |  |  |  |  |  |  |
| 117 | A555-2602 | 30A       |  |  |  |  |  |  |  |  |  |
| 118 | A555-2701 | 30A       |  |  |  |  |  |  |  |  |  |
| 119 | A555-2702 | 30A       |  |  |  |  |  |  |  |  |  |
| 120 | A555-2801 | 30A       |  |  |  |  |  |  |  |  |  |
| 121 | A555-2802 | 30A       |  |  |  |  |  |  |  |  |  |
| 122 | A555-2803 | 30A       |  |  |  |  |  |  |  |  |  |
| 123 | A555-2804 | 30A       |  |  |  |  |  |  |  |  |  |
| 124 | A555-2806 | 30B       |  |  |  |  |  |  |  |  |  |
| 125 | A555-2807 | 30B       |  |  |  |  |  |  |  |  |  |
| 126 | A555-2808 | 30B       |  |  |  |  |  |  |  |  |  |
| 127 | A555-2809 | 30B       |  |  |  |  |  |  |  |  |  |
| 128 | A555-2811 | 30B       |  |  |  |  |  |  |  |  |  |
| 129 | A555-2812 | 30B       |  |  |  |  |  |  |  |  |  |
| 130 | A555-2813 | 30B       |  |  |  |  |  |  |  |  |  |
| 131 | A555-2814 | 30B       |  |  |  |  |  |  |  |  |  |
| 132 | A555-2815 | 30B       |  |  |  |  |  |  |  |  |  |
| 133 | A555-2816 | 30B       |  |  |  |  |  |  |  |  |  |
| 134 | A555-2817 | 30B       |  |  |  |  |  |  |  |  |  |

INF05

OKUMA Corporation

## ORDER FORMATION CHART

LU15 (2SC/2ST)

[illegible]

INF06

OKUMA Corporation

~ C O N T E N T S ~

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| 15B       | LOWER Z-AXIS BELLOW COVERS (C. D. 1000) .....    | 32A  |
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| 30        | INDEX TURRET V12 -IQ- .....             | 61   |
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| 32        | TURRET CLUTCH & COOLANT PIPE V8 .....   | 65   |
| 33        | INDEX DRIVE V8 (1) .....                | 67   |
| 34        | INDEX DRIVE V8 (2) .....                | 69   |
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| 38        | INDEX TURRET V8 -VDI- .....             | 77   |
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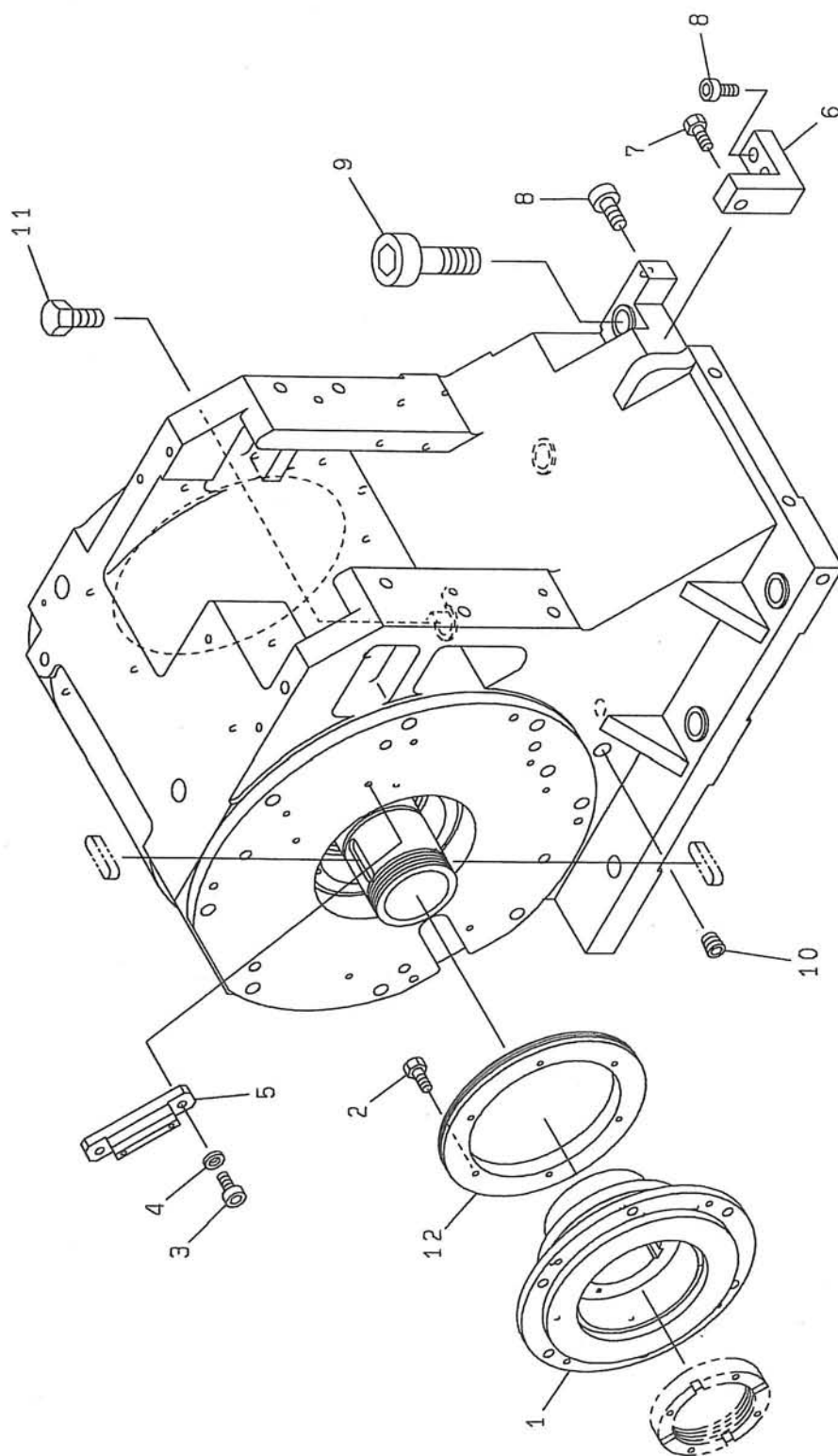
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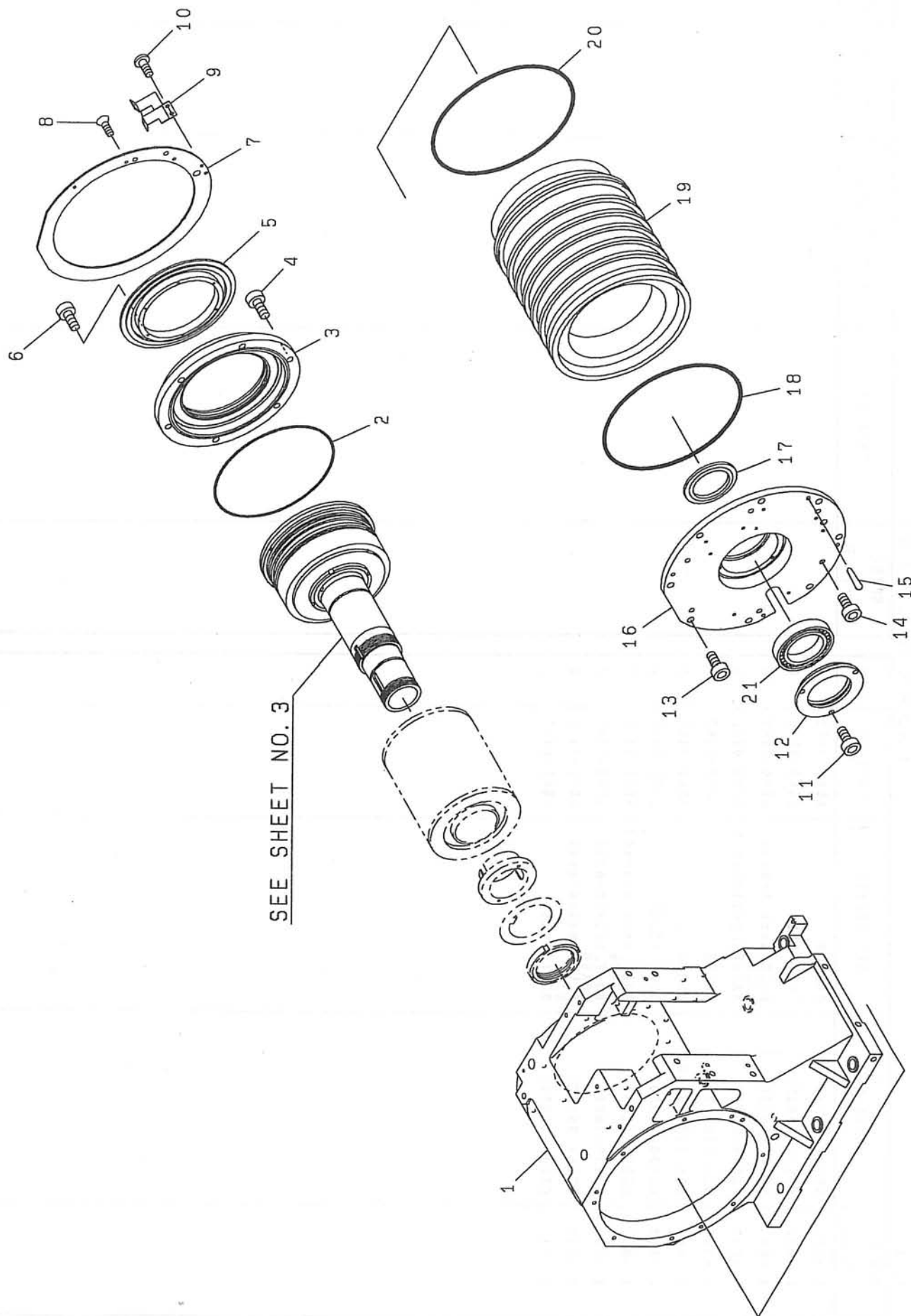
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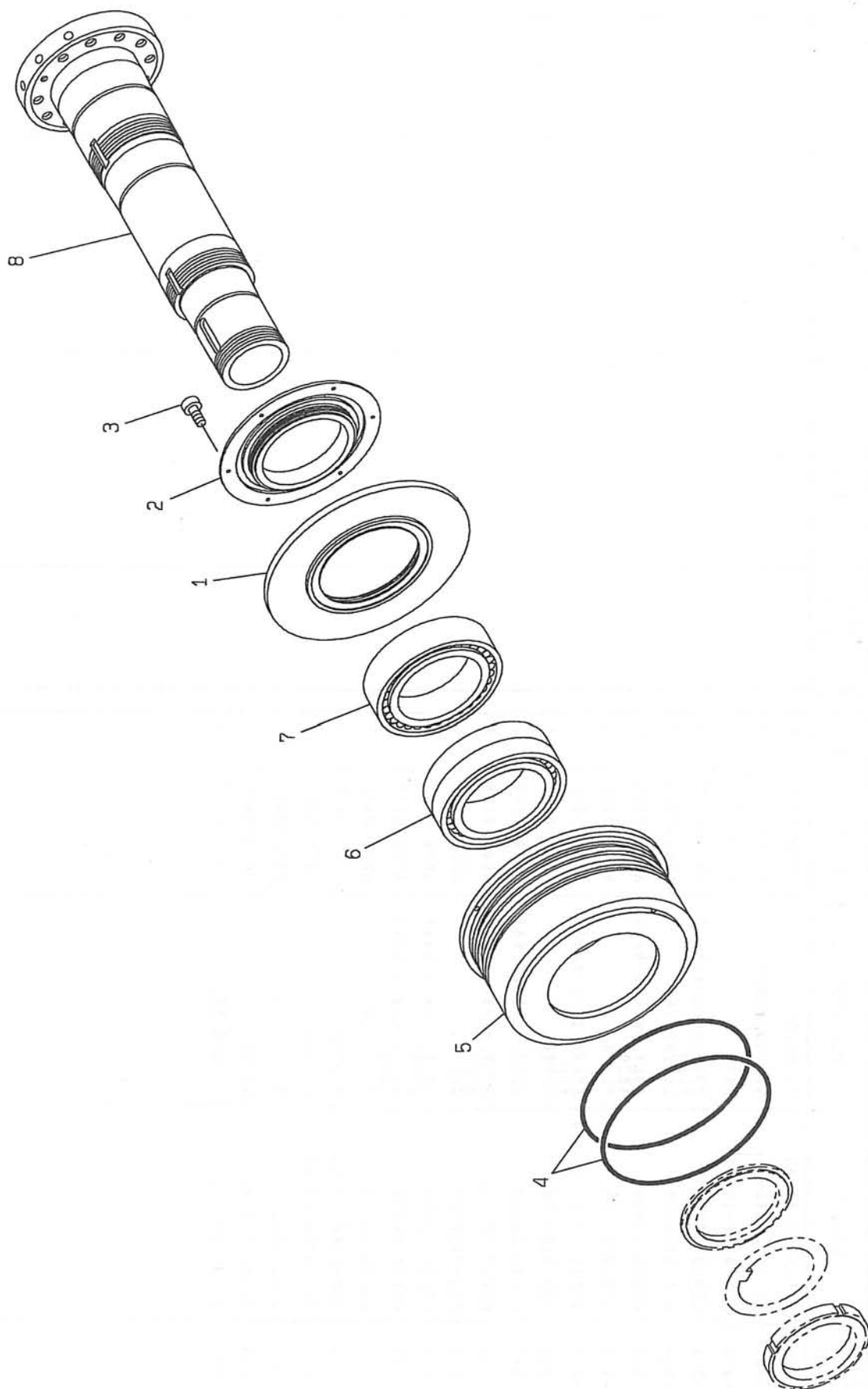
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| 1 -001         | 555-0106-18-01 | FLANGE                     | A500-0102 | 1   |                |          |             |          |     |
| 1 -002         | C5000-050251   | BOLT 5X25                  | A500-0102 | 6   |                |          |             |          |     |
| 1 -003         | C5010-060201   | BOLT, socket-head<br>6X20  | A500-0102 | 2   |                |          |             |          |     |
| 1 -004         | C5140-000061   | WASHER, polished 6         | A500-0102 | 2   |                |          |             |          |     |
| 1 -005         | 555-0101-29-05 | BLOCK                      | A500-0102 | 1   |                |          |             |          |     |
| 1 -006         | 505-0100-04-02 | BLOCK                      | A505-0107 | 1   |                |          |             |          |     |
| 1 -007         | C5000-120351   | BOLT 12X35                 | A505-0107 | 1   |                |          |             |          |     |
| 1 -008         | C5010-120351   | BOLT, socket-head<br>12X35 | A505-0107 | 3   |                |          |             |          |     |
| 1 -009         | C5010-200601   | BOLT, socket-head<br>20X60 | A505-0107 | 4   |                |          |             |          |     |
| 1 -010         | C7861-000022   | PLUG, socket-head<br>3/8   | A505-0107 | 2   |                |          |             |          |     |
| 1 -011         | C5000-200601   | BOLT 20X60                 | A505-0107 | 1   |                |          |             |          |     |

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| SHEET<br>-ITEM | PART NO.          | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-------------------|---------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 2 -001         | 505-0101-01-02    | HEADSTOCK                 | A505-0107 | 1   |                |          |             |          |     |
| 2 -002         | C6101-308500      | STRING, rubber            | A500-0102 | 1   |                |          |             |          |     |
| 2 -003         | 555-0106-10-02    | CAP                       | A500-0102 | 1   |                |          |             |          |     |
| 2 -004         | C5010-080401      | BOLT, socket-head<br>8X40 | A500-0102 | 6   |                |          |             |          |     |
| 2 -005         | 555-0106-09       | LABYRINTH                 | A500-0100 | 1   |                |          |             |          |     |
| 2 -006         | C5010-040201      | BOLT, socket-head<br>4X20 | A500-0100 | 6   |                |          |             |          |     |
| 2 -007         | 555-0125-09       | PLATE                     | A500-0102 | 1   |                |          |             |          |     |
| 2 -008         | J9811-1110-060010 | SCREW, flat-head 6<br>X10 | A500-0102 | 2   |                |          |             |          |     |
| 2 -009         | 555-0106-20-02    | COVER                     | A500-0102 | 1   |                |          |             |          |     |
| 2 -010         | C5013-060101      | SPECIAL BOLT 6X10         | A500-0102 | 4   |                |          |             |          |     |
| 2 -011         | C5010-060161      | BOLT, socket-head<br>6X16 | A500-0100 | 3   |                |          |             |          |     |
| 2 -012         | 551-0100-05       | CAP                       | A500-0100 | 1   |                |          |             |          |     |
| 2 -013         | C5010-080351      | BOLT, socket-head<br>8X35 | A500-0102 | 8   |                |          |             |          |     |
| 2 -014         | C5010-060251      | BOLT, socket-head<br>6X25 | A500-0102 | 6   |                |          |             |          |     |
| 2 -015         | C0201-080361      | ITP 8X36                  | A500-0102 | 3   |                |          |             |          |     |
| 2 -016         | 555-0106-16-03    | FLANGE                    | A500-0102 | 1   |                |          |             |          |     |
| 2 -017         | 551-0110-03-03    | COLLAR                    | A500-0100 | 1   |                |          |             |          |     |
| 2 -018         | F109-0002-73      | O-RING NOK                | A505-0107 | 1   |                |          |             |          |     |
| 2 -019         | E1006-288-026     | MOTOR                     | A091-1067 | 1   |                |          |             |          |     |
| 2 -020         | F109-0003-11      | O-RING NOK                | A505-0107 | 1   |                |          |             |          |     |



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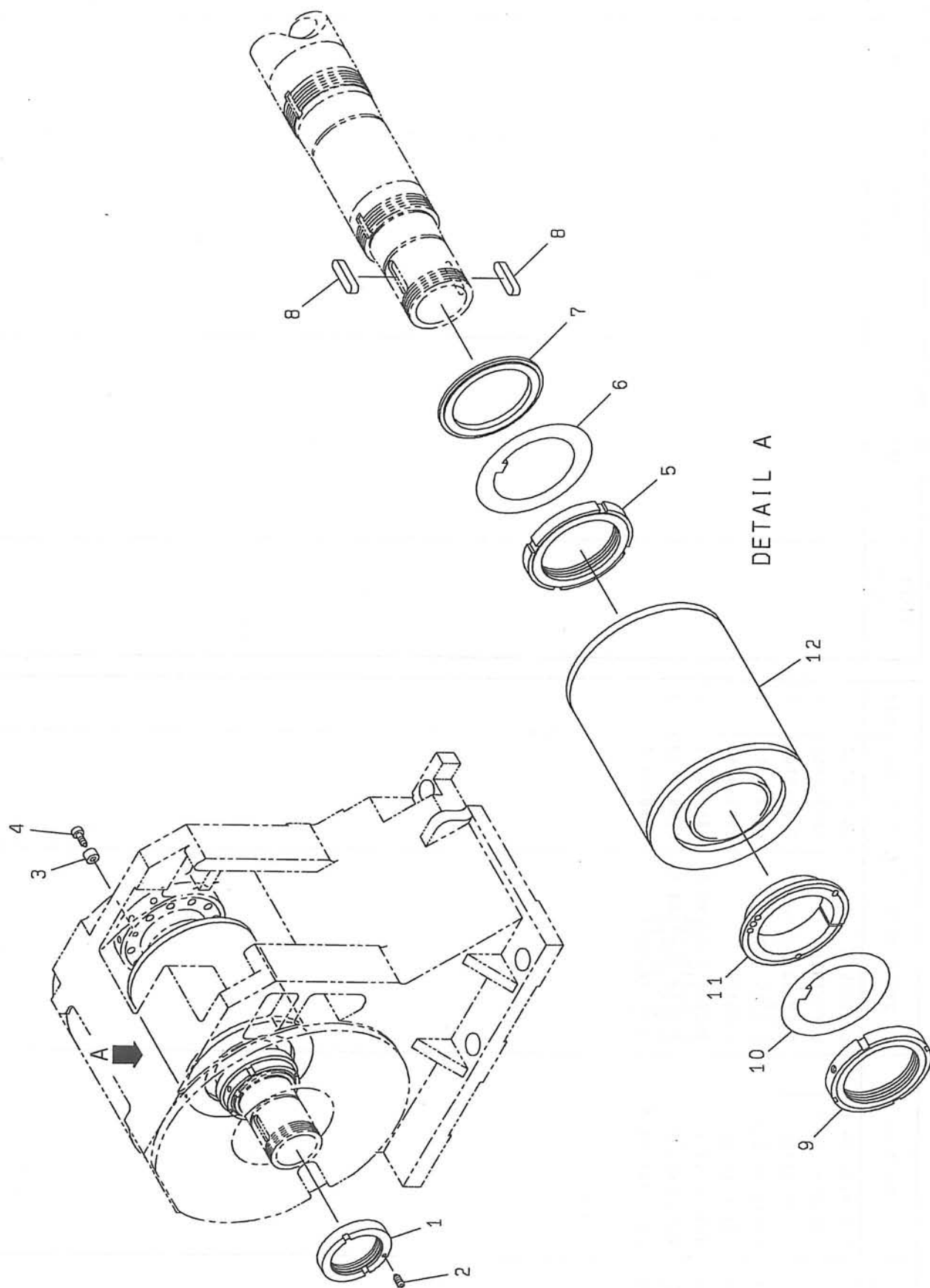
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| 3 -001         | 555-0106-40-01 | LABYRINTH                         | A500-0102 | 1   |                |          |             |          |     |
| 3 -002         | 515-0100-23-7  | LABYRINTH                         | A500-0102 | 1   |                |          |             |          |     |
| 3 -003         | C5010-060301   | BOLT, socket-head<br>6X30         | A500-0102 | 1   |                |          |             |          |     |
| 3 -004         | C6110-00G220   | O-RING G220                       | A500-0102 | 2   |                |          |             |          |     |
| 3 -005         | 555-0106-12-02 | HOUSING                           | A500-0102 | 1   |                |          |             |          |     |
| 3 -006         | M009-0012-04   | ROLLER BEARING NT<br>N NN3016L1XK | A500-0100 | 1   |                |          |             |          |     |
| 3 -007         | M009-0016-80   | ROLLER BEARING NT<br>N NN3020KCN  | A500-0100 | 1   |                |          |             |          |     |
| 3 -008         | 555-0106-08-03 | MAIN SPINDLE                      | A500-0100 | 1   |                |          |             |          |     |

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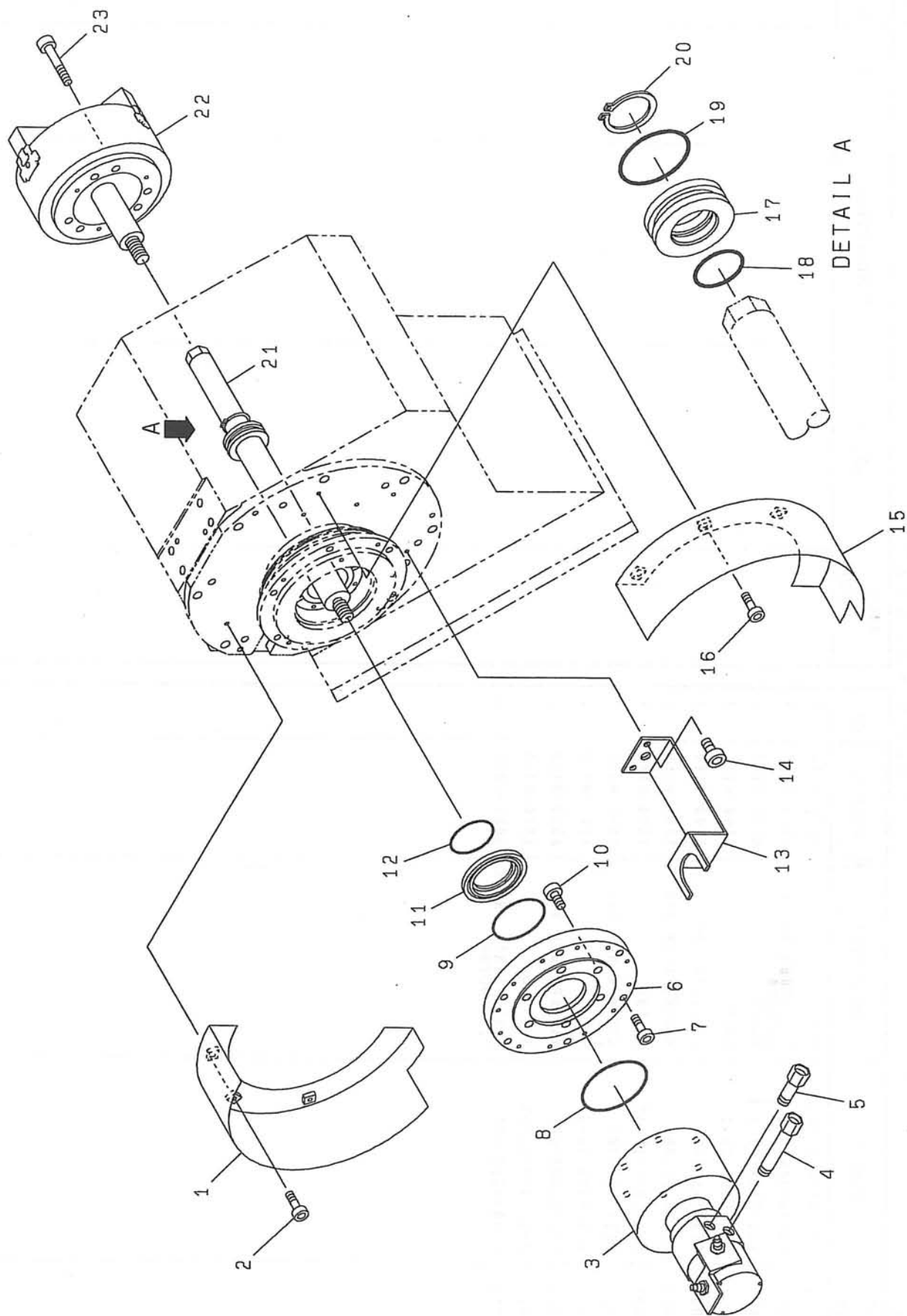


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| SHEET<br>-ITEM | PART NO.       | DESCRIPTION                     | UNIT NO.  | QTY | SHEET<br>-ITEM    | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|---------------------------------|-----------|-----|-------------------|----------|-------------|----------|-----|
| 4 -001         | 555-0105-13-01 | NUT                             | A500-0100 | 1   |                   |          |             |          |     |
| 4 -002         | C5035-006161   | SET-SCREW, dog-point<br>6X16    | A500-0100 | 1   |                   |          |             |          |     |
| 4 -003         | 123-3111-30-1  | BLOCK                           | A500-0100 | 1   |                   |          |             |          |     |
| 4 -004         | 515-0100-36-1  | BOLT                            | A500-0100 | 1   |                   |          |             |          |     |
| 4 -005         | C5131-001001   | NUT, lock 100                   | A500-0100 | 1   |                   |          |             |          |     |
| 4 -006         | C5153-001000   | WASHER, lock 100                | A500-0100 | 1   |                   |          |             |          |     |
| 4 -007         | 555-0106-17-02 | COLLAR                          | A500-0100 | 1   |                   |          |             |          |     |
| 4 -008         | C5175-120401   | KEY, feather with<br>screw      | A500-0100 | 2   |                   |          |             |          |     |
| 4 -009         | 555-0106-15-01 | NUT                             | A500-0100 | 1   |                   |          |             |          |     |
| 4 -010         | C5153-000950   | WASHER, lock 95                 | A500-0100 | 1   |                   |          |             |          |     |
| 4 -011         | 555-0106-14-02 | BUSHING                         | A500-0100 | 1   |                   |          |             |          |     |
| 4 -012         | E1006-288-027  | THREE-PHASE INDUC<br>TION MOTOR | A091-1067 | 1   |                   |          |             |          |     |
|                |                |                                 |           |     | OKUMA Corporation |          |             |          |     |
|                |                |                                 |           |     | LUI5 4            |          |             |          |     |



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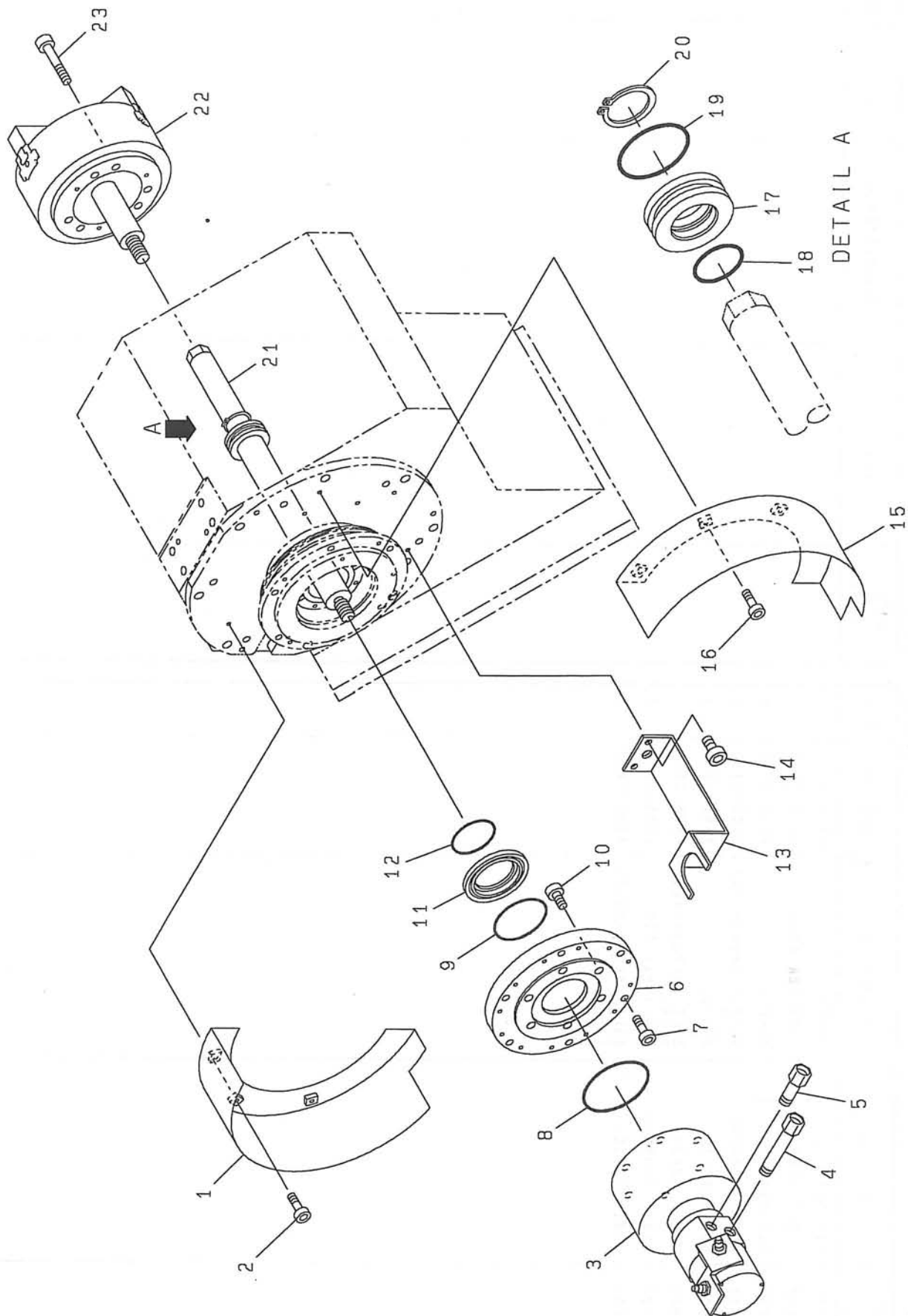
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| 5 -001         | 112-0140-10   | JOINT                      | A505-0112 | 2   |                |          |             |          |     |
| 5 -002         | H1011-0000-43 | CARRIER ASSY               | A505-0112 | 2   |                |          |             |          |     |
| 5 -003         | 555-0110-10   | HOLDER                     | A505-0112 | 4   |                |          |             |          |     |
| 5 -004         | H0041-0000-46 | NIPPLE, grease INA<br>-NTN | A505-0112 | 4   |                |          |             |          |     |
| 5 -005         | 555-0106-19   | SUPPORT                    | A505-0112 | 1   |                |          |             |          |     |
| 5 -006         | C5010-120501  | BOLT, socket-head<br>12X50 | A505-0112 | 4   |                |          |             |          |     |
| 5 -007         | H1002-0002-28 | PIN, taper ITP             | A505-0112 | 2   |                |          |             |          |     |
| 5 -008         | C5010-120301  | BOLT, socket-head<br>12X30 | A505-0112 | 4   |                |          |             |          |     |

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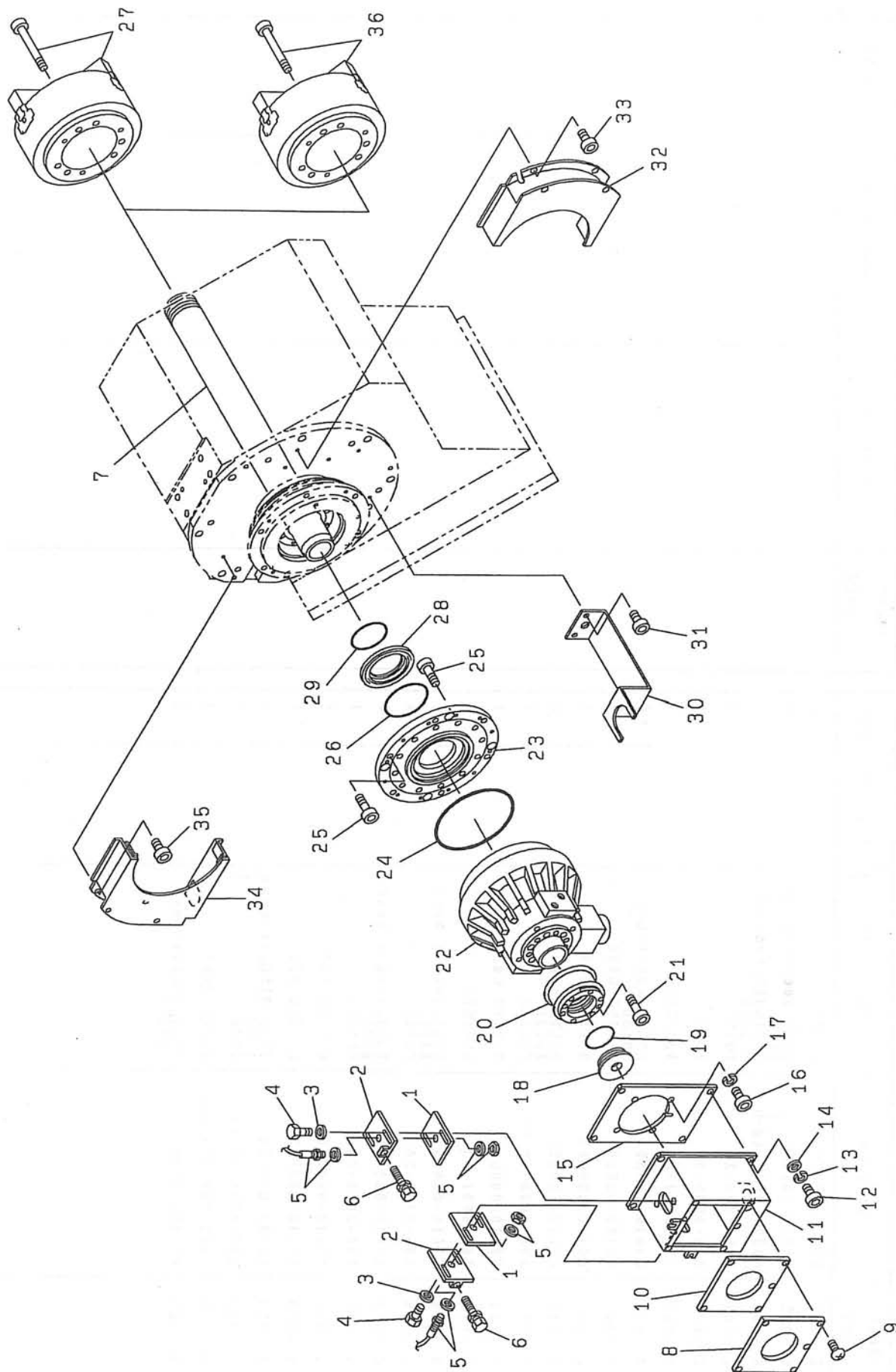
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|----------------|-------------------|-----------------------------|----------|-----|----------------|----------|-------------|----------|-----|
| 6 - 001        | 555-0100-29       | COVER                       |          | 1   |                |          |             |          |     |
| 6 - 002        | C5010-060251      | BOLT, socket-head<br>6X25   |          | 3   |                |          |             |          |     |
| 6 - 003        | H0001-0005-08-1   | CYLINDER, hydraul<br>c HOWA |          | 1   |                |          |             |          |     |
| 6 - 004        | 515-3000-30       | JOINT                       |          | 1   |                |          |             |          |     |
| 6 - 005        | 515-3000-05       | JOINT                       |          | 1   |                |          |             |          |     |
| 6 - 006        | 555-3001-04       | ADAPTER                     |          | 1   |                |          |             |          |     |
| 6 - 007        | C5010-100351      | BOLT, socket-head<br>10X35  |          | 6   |                |          |             |          |     |
| 6 - 008        | C6110-00G100      | O-RING G100                 |          | 1   |                |          |             |          |     |
| 6 - 009        | C6110-000G80      | O-RING G80                  |          | 1   |                |          |             |          |     |
| 6 - 010        | C5010-120251      | BOLT, socket-head<br>12X25  |          | 6   |                |          |             |          |     |
| 6 - 011        | 555-3005-19-02    | COLLAR                      |          | 1   |                |          |             |          |     |
| 6 - 012        | C6110-000G65      | O-RING G65                  |          | 1   |                |          |             |          |     |
| 6 - 013        | 555-3001-03       | SUPPORT                     |          | 1   |                |          |             |          |     |
| 6 - 014        | C5010-080161      | BOLT, socket-head<br>8X16   |          | 2   |                |          |             |          |     |
| 6 - 015        | 555-0100-30       | COVER                       |          | 1   |                |          |             |          |     |
| 6 - 016        | C5010-060251      | BOLT, socket-head<br>6X25   |          | 3   |                |          |             |          |     |
| 6 - 017        | 555-3005-08       | COLLAR                      |          | 1   |                |          |             |          |     |
| 6 - 018        | C6110-000P35      | O-RING P35                  |          | 1   |                |          |             |          |     |
| 6 - 019        | C6110-000P52      | O-RING P52                  |          | 1   |                |          |             |          |     |
| 6 - 020        | C5180-000350      | SNAP-RING, externa<br>l 35  |          | 1   |                |          |             |          |     |
| 6 - 021        | 555-3000-28-01    | SHAFT                       |          | 1   |                |          |             |          |     |
| 6 - 022        | T009-200-011-14-1 | CHUCK HOWA                  |          | 1   |                |          |             |          |     |
| 6 - 023        | C5010-121001      | BOLT, socket-head<br>12X100 |          | 6   |                |          |             |          |     |

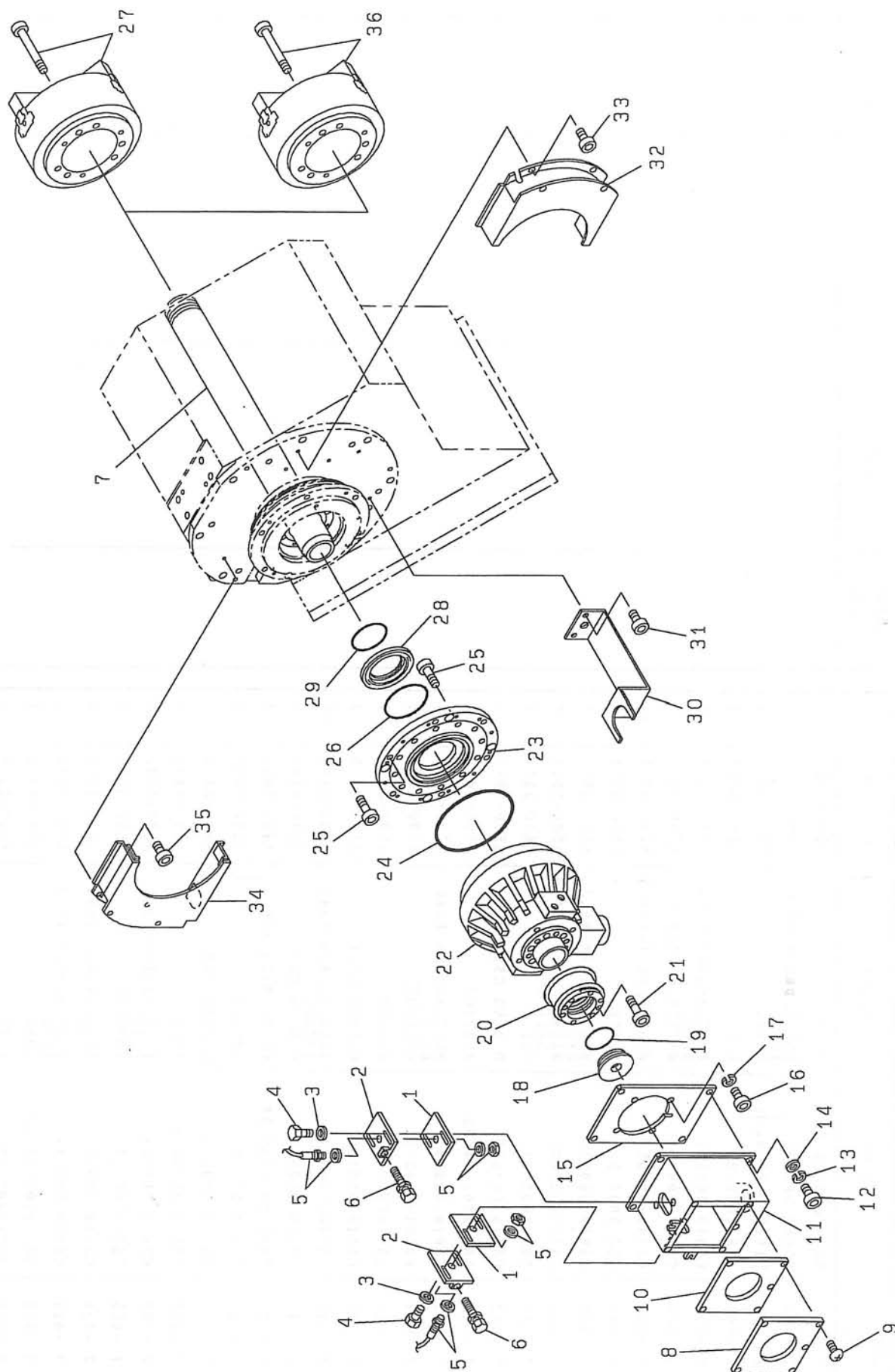
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| 7 -001         | 555-3005-26-01  | PLATE                         | A500-3051 | 1   |                |          |             |          |     |
| 7 -002         | C5040-006101    | SCREW, pan-head 6X<br>10      | A500-3051 | 5   |                |          |             |          |     |
| 7 -003         | H1020-1129-92-1 | PLATE                         | A500-3051 | 1   |                |          |             |          |     |
| 7 -004         | 555-3005-28     | BOX                           | A500-3051 | 1   |                |          |             |          |     |
| 7 -005         | C5010-060121    | BOLT, socket-head<br>6X12     | A500-3051 | 4   |                |          |             |          |     |
| 7 -006         | C5160-000061    | WASHER, spring 6              | A500-3051 | 4   |                |          |             |          |     |
| 7 -007         | C5140-000061    | WASHER, polished 6            | A500-3051 | 4   |                |          |             |          |     |
| 7 -008         | 555-3005-25     | PLATE                         | A500-3051 | 1   |                |          |             |          |     |
| 7 -009         | C5010-060121    | BOLT, socket-head<br>6X12     | A500-3051 | 4   |                |          |             |          |     |
| 7 -010         | C5161-000061    | WASHER, spring, for<br>hole 6 | A500-3051 | 4   |                |          |             |          |     |
| 7 -011         | 555-3005-24     | CAP                           | A500-3051 | 1   |                |          |             |          |     |
| 7 -012         | C6110-000G55    | O-RING G55                    | A500-3051 | 1   |                |          |             |          |     |
| 7 -013         | 555-3005-14-02  | ADAPTOR                       | A500-3051 | 1   |                |          |             |          |     |
| 7 -014         | C5010-060501    | BOLT, socket-head<br>6X50     | A500-3051 | 2   |                |          |             |          |     |
| 7 -015         | H0001-0003-51   | CYLINDER                      | A500-3020 | 1   |                |          |             |          |     |
| 7 -016         | 555-3007-02     | ADAPTOR                       | A500-3110 | 1   |                |          |             |          |     |
| 7 -017         | C6110-000G120   | O-RING G120                   | A500-3110 | 1   |                |          |             |          |     |
| 7 -018         | C5010-100351    | BOLT, socket-head<br>10X35    | A500-3110 | 18  |                |          |             |          |     |
| 7 -019         | C6110-000G80    | O-RING G80                    | A500-3110 | 1   |                |          |             |          |     |
| 7 -020         | T009-200-012-35 | CHUCK B-210A601C              | A500-3001 | 1   |                |          |             |          |     |
| 7 -021         | 555-3007-38     | COLLAR                        | A500-3110 | 1   |                |          |             |          |     |
| 7 -022         | C6110-000G65    | O-RING G65                    | A500-3110 | 1   |                |          |             |          |     |
| 7 -023         | 555-0105-08-01  | COVER                         | A500-0102 | 1   |                |          |             |          |     |
| 7 -024         | C5010-060101    | BOLT, socket-head<br>6X10     | A500-0102 | 4   |                |          |             |          |     |
| 7 -025         | 555-0106-13     | SUPPORT                       | A500-3180 | 1   |                |          |             |          |     |
| 7 -026         | C5010-080161    | BOLT, socket-head<br>8X16     | A500-3180 | 4   |                |          |             |          |     |
| 7 -027         | C5010-060101    | BOLT, socket-head<br>6X10     | A500-0102 | 4   |                |          |             |          |     |
| 7 -028         | 555-0105-07-01  | COVER                         | A500-0102 | 1   |                |          |             |          |     |
| 7 -029         | 555-3007-39     | PIPE                          | A500-3160 | 1   |                |          |             |          |     |
| 7 -030         | T009-200-012-34 | CHUCK B-208A601C              | A500-3000 | 1   |                |          |             |          |     |

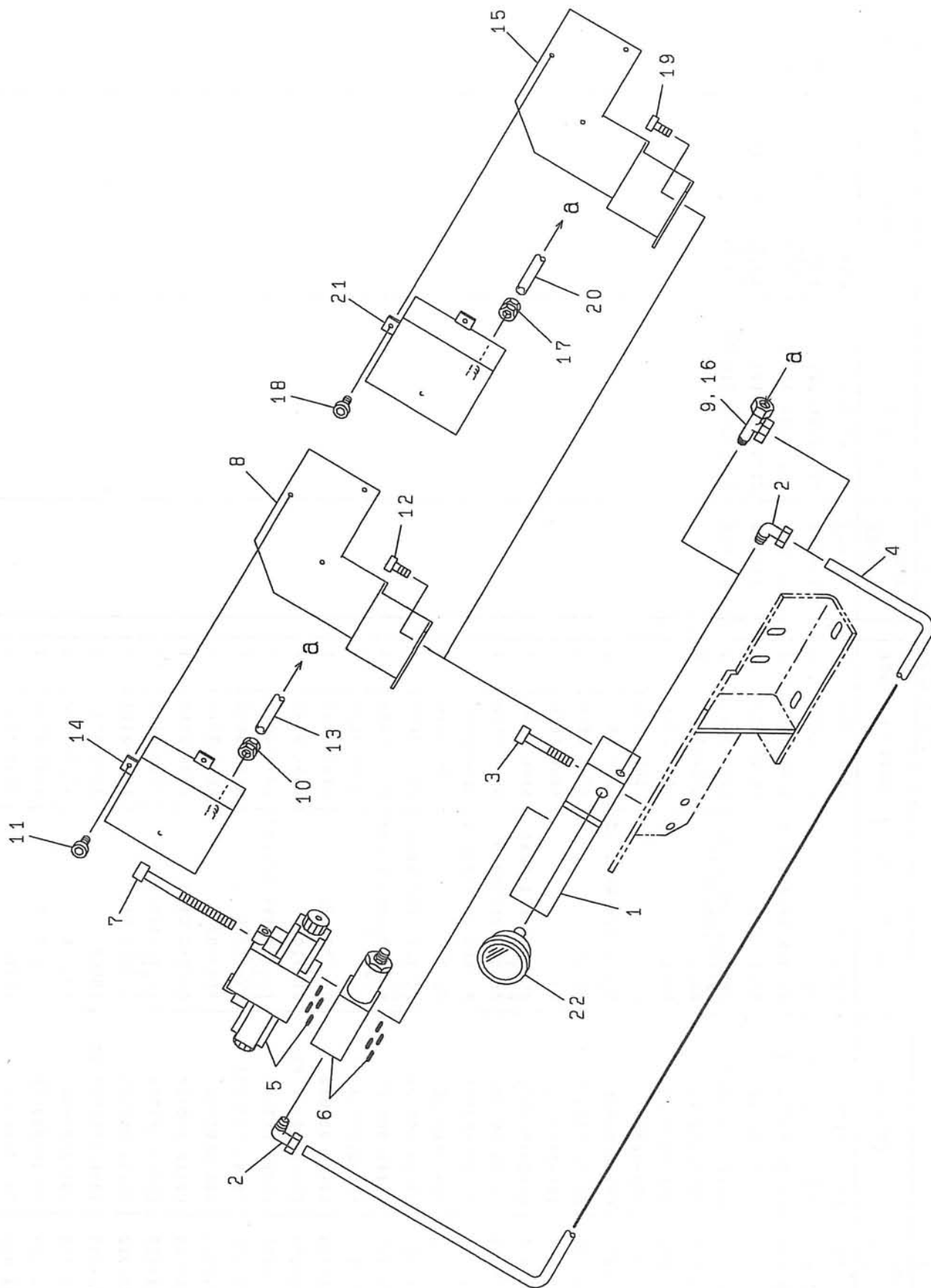




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| 7A-001         | H1020-1126-20   | PACKING                            | A500-3050 | 2   | 7A-032         | 555-0105-07-01  | COVER                     | A500-0102 | 1   |
| 7A-002         | 555-3005-13-01  | PLATE                              | A500-3050 | 2   | 7A-033         | C5010-060101    | BOLT, socket-head<br>6X10 | A500-0102 | 4   |
| 7A-003         | C5140-000061    | WASHER, polished 6                 | A500-3050 | 4   | 7A-034         | 555-0105-08-01  | COVER                     | A500-0102 | 1   |
| 7A-004         | C5000-060121    | BOLT 6X12                          | A500-3050 | 4   | 7A-035         | C5010-060101    | BOLT, socket-head<br>6X10 | A500-0102 | 4   |
| 7A-005         | E3020-891-062   | SENSOR, proximity<br>switch, empty | A500-0001 | 2   | 7A-036         | T009-200-012-35 | CHUCK                     | A500-3001 | 1   |
| 7A-006         | 555-3005-12     | BOLT                               | A500-3050 | 2   |                |                 |                           |           |     |
| 7A-007         | 555-3007-39     | PIPE                               | A500-3160 | 1   |                |                 |                           |           |     |
| 7A-008         | 555-3005-26-01  | PLATE                              | A500-3050 | 1   |                |                 |                           |           |     |
| 7A-009         | C5040-006101    | SCREW, pan-head 6X<br>10           | A500-3050 | 5   |                |                 |                           |           |     |
| 7A-010         | H1020-1129-92-1 | PLATE                              | A500-3050 | 1   |                |                 |                           |           |     |
| 7A-011         | 555-3005-31     | BOX                                | A500-3080 | 1   |                |                 |                           |           |     |
| 7A-012         | C5010-060121    | BOLT, socket-head<br>6X12          | A500-3080 | 4   |                |                 |                           |           |     |
| 7A-013         | C5160-000061    | WASHER, spring 6                   | A500-3080 | 4   |                |                 |                           |           |     |
| 7A-014         | C5140-000061    | WASHER, polished 6                 | A500-3080 | 4   |                |                 |                           |           |     |
| 7A-015         | 555-3005-25     | PLATE                              | A500-3050 | 1   |                |                 |                           |           |     |
| 7A-016         | C5010-060121    | BOLT, socket-head<br>6X12          | A500-3050 | 4   |                |                 |                           |           |     |
| 7A-017         | C5161-000061    | WASHER, spring, for<br>hole 6      | A500-3050 | 4   |                |                 |                           |           |     |
| 7A-018         | 555-3005-24     | CAP                                | A500-3050 | 1   |                |                 |                           |           |     |
| 7A-019         | C6110-000G55    | O-RING G55                         | A500-3050 | 1   |                |                 |                           |           |     |
| 7A-020         | 555-3005-14-02  | ADAPTOR                            | A500-3050 | 1   |                |                 |                           |           |     |
| 7A-021         | C5010-060501    | BOLT, socket-head<br>6X50          | A500-3050 | 2   |                |                 |                           |           |     |
| 7A-022         | H0001-0003-51   | CYLINDER                           | A500-3020 | 1   |                |                 |                           |           |     |
| 7A-023         | 555-3007-02     | ADAPTOR                            | A500-3110 | 1   |                |                 |                           |           |     |
| 7A-024         | C6110-000G120   | O-RING G120                        | A500-3110 | 1   |                |                 |                           |           |     |
| 7A-025         | C5010-100351    | BOLT, socket-head<br>10X35         | A500-3110 | 18  |                |                 |                           |           |     |
| 7A-026         | C6110-000G80    | O-RING G80                         | A500-3110 | 1   |                |                 |                           |           |     |
| 7A-027         | T009-200-012-34 | CHUCK                              | A500-3000 | 1   |                |                 |                           |           |     |
| 7A-028         | 555-3007-38     | COLLAR                             | A500-3110 | 1   |                |                 |                           |           |     |
| 7A-029         | C6110-000G65    | O-RING G65                         | A500-3110 | 1   |                |                 |                           |           |     |
| 7A-030         | 555-0106-13     | SUPPORT                            | A500-3180 | 1   |                |                 |                           |           |     |
| 7A-031         | C5010-080161    | BOLT, socket-head<br>8X16          | A500-3180 | 4   |                |                 |                           |           |     |

# SHEET NO.8 POWER CHUCK CYLINDER CONTROL VALVE

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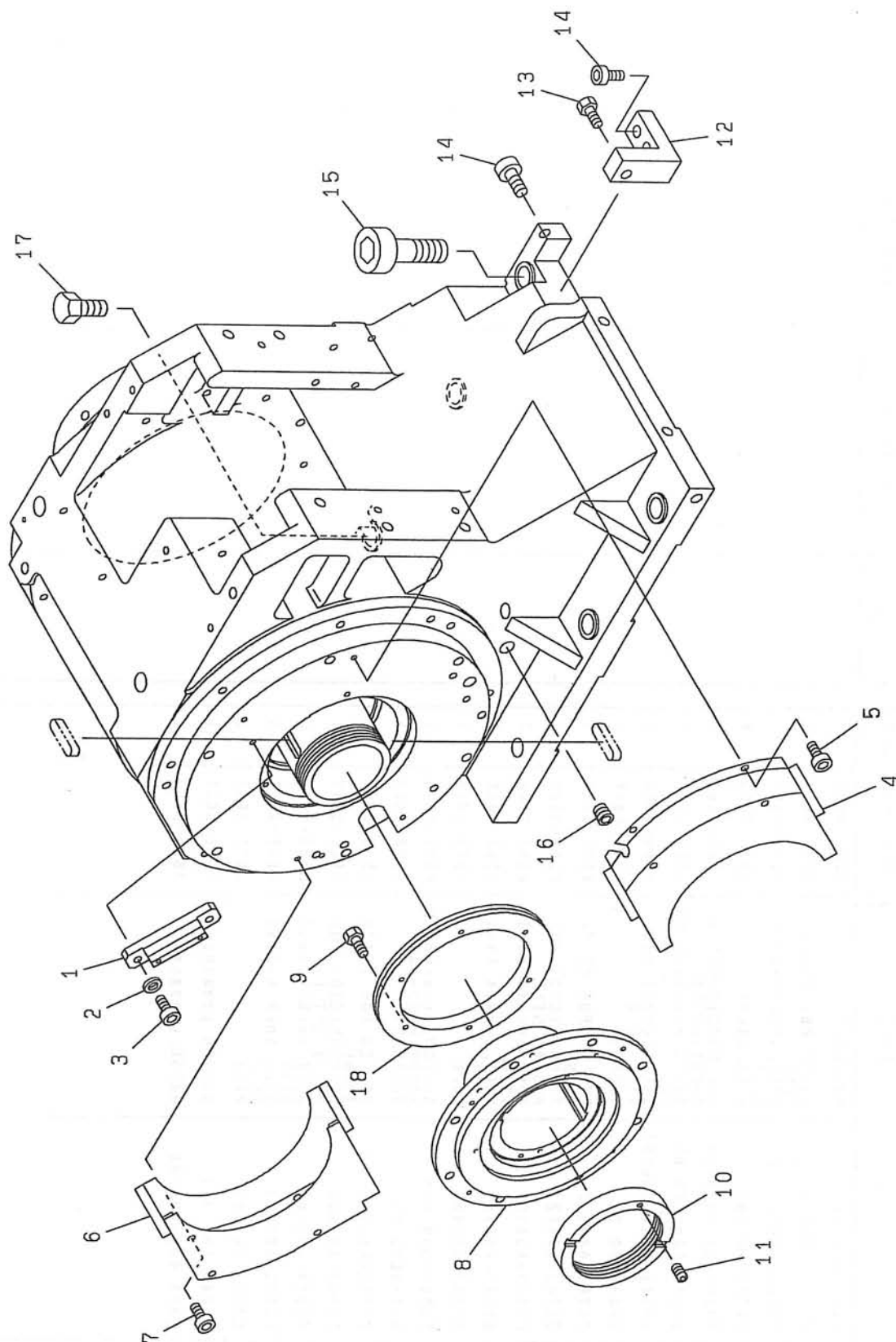
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9604

| SHEET<br>-ITEM | PART NO.          | DESCRIPTION                        | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-------------------|------------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 8 -001         | 555-0000-54-01    | MANIFOLD                           | A555-0660 | 1   |                |          |             |          |     |
| 8 -002         | C2781-020612      | ELBOW PB6 PT1/4 (NTN)              | A555-0660 | 2   |                |          |             |          |     |
| 8 -003         | C5010-060501      | BOLT, socket-head 6X50             | A555-0660 | 3   |                |          |             |          |     |
| 8 -004         | C7781-060400      | PIPE, steel                        | A555-0660 | 1   |                |          |             |          |     |
| 8 -005         | F0000-431-000-19  | SOL. NACHIS-G01-B3                 | A555-0660 | 1   |                |          |             |          |     |
| 8 -006         | F0011-730-000-06  | V-GR2-D2-32 VALVE, reducing NA     | A555-0660 | 1   |                |          |             |          |     |
| 8 -007         | J9811-7600-050095 | CHI BOLT, socket-head 5X95-6G 12.9 | A555-0660 | 4   |                |          |             |          |     |
| 8 -008         | 505-0600-02       | SUPPORT                            | A505-0646 | 1   |                |          |             |          |     |
| 8 -009         | C2781-040612      | TEE TB PD6 PT1/4 (NTN)             | A505-0646 | 1   |                |          |             |          |     |
| 8 -010         | C2781-140622      | PG-CONNECTOR PM6 PF3/8 (NTN)       | A505-0646 | 1   |                |          |             |          |     |
| 8 -011         | C5010-050101      | BOLT, socket-head 5X10             | A505-0646 | 3   |                |          |             |          |     |
| 8 -012         | C5010-060141      | BOLT, socket-head 6X14             | A505-0646 | 2   |                |          |             |          |     |
| 8 -013         | C7781-060450      | PIPE                               | A505-0646 | 1   |                |          |             |          |     |
| 8 -014         | E3040-539-040     | SWITCH, pressure N AGANO CQ20-731- | A505-0646 | 1   |                |          |             |          |     |
| 8 -015         | 505-0600-02       | SUPPORT                            | A505-0647 | 1   |                |          |             |          |     |
| 8 -016         | C2781-040612      | TEE TB PD6 PT1/4 (NTN)             | A505-0647 | 1   |                |          |             |          |     |
| 8 -017         | C2781-140622      | PG-CONNECTOR PM6 PF3/8 (NTN)       | A505-0647 | 1   |                |          |             |          |     |
| 8 -018         | C5010-050101      | BOLT, socket-head 5X10             | A505-0647 | 3   |                |          |             |          |     |
| 8 -019         | C5010-060141      | BOLT, socket-head 6X14             | A505-0647 | 2   |                |          |             |          |     |
| 8 -020         | C7781-060450      | PIPE                               | A505-0647 | 1   |                |          |             |          |     |
| 8 -021         | E3040-539-041     | SWITCH, pressure                   | A505-0647 | 1   |                |          |             |          |     |
| 8 -022         | T019-400-004-01   | GAUGE, pressure                    | A551-0662 | 1   |                |          |             |          |     |

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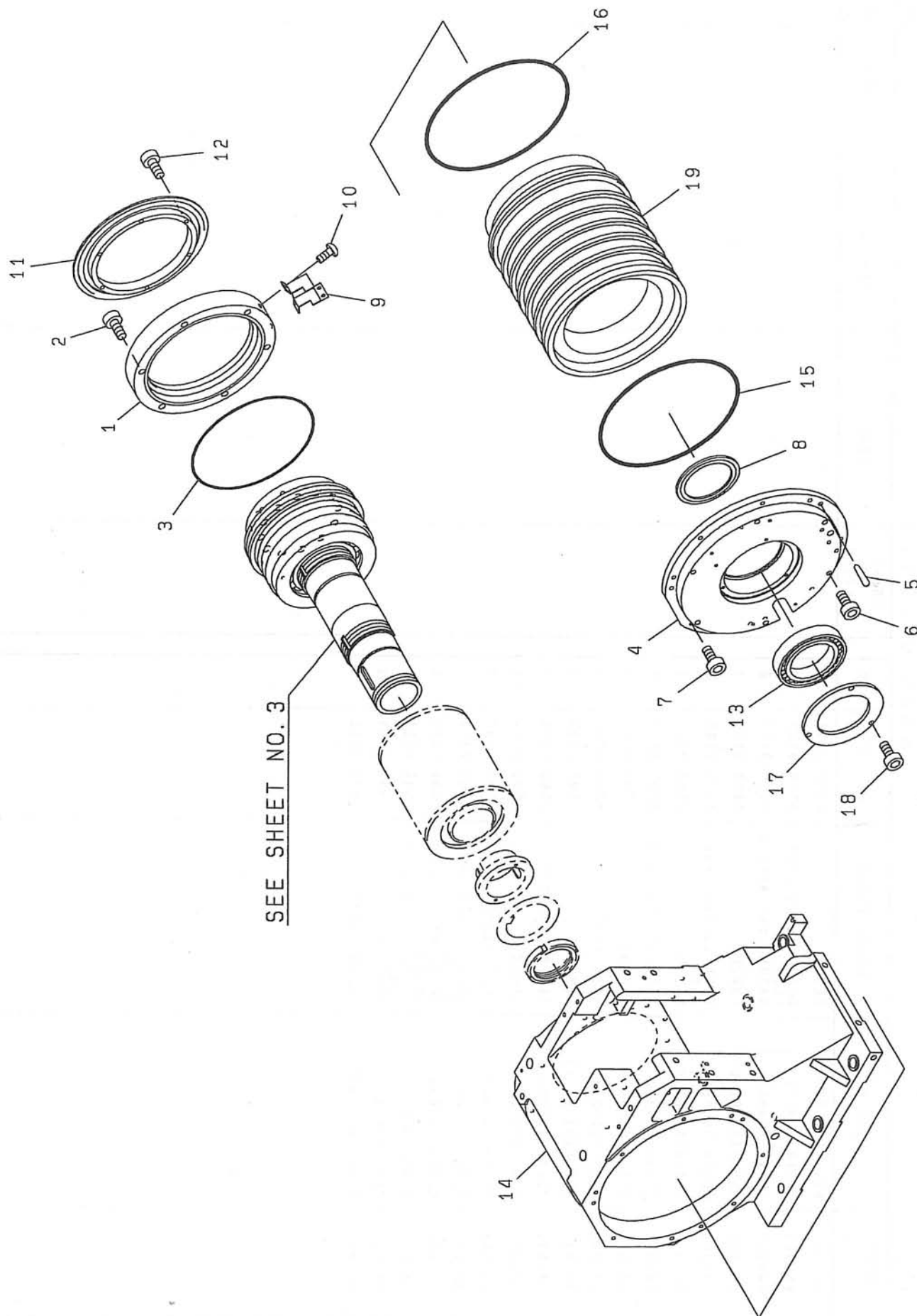
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9606

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| 8A-001         | 555-0101-29-05 | BLOCK                      | A500-0103 | 1   |                |          |             |          |     |
| 8A-002         | C5010-060201   | BOLT, socket-head<br>6X20  | A500-0103 | 2   |                |          |             |          |     |
| 8A-003         | C5140-000061   | WASHER, polished 6         | A500-0103 | 2   |                |          |             |          |     |
| 8A-004         | 555-0105-07-01 | COVER                      | A500-0103 | 1   |                |          |             |          |     |
| 8A-005         | C5010-060101   | BOLT, socket-head<br>6X10  | A500-0103 | 4   |                |          |             |          |     |
| 8A-006         | 555-0105-08-01 | COVER                      | A500-0103 | 1   |                |          |             |          |     |
| 8A-007         | C5010-060101   | BOLT, socket-head<br>6X10  | A500-0103 | 4   |                |          |             |          |     |
| 8A-008         | 555-0106-30-03 | FLANGE                     | A500-0103 | 1   |                |          |             |          |     |
| 8A-009         | C5000-050251   | BOLT 5X25                  | A500-0103 | 6   |                |          |             |          |     |
| 8A-010         | 555-0121-07-01 | NUT                        | A500-0103 | 1   |                |          |             |          |     |
| 8A-011         | C5035-006221   | SET-SCREW 6X22             | A500-0103 | 1   |                |          |             |          |     |
| 8A-012         | 505-0100-04-02 | BLOCK                      | A505-0107 | 1   |                |          |             |          |     |
| 8A-013         | C5000-120351   | BOLT 12X35                 | A505-0107 | 1   |                |          |             |          |     |
| 8A-014         | C5010-120351   | BOLT, socket-head<br>12X35 | A505-0107 | 3   |                |          |             |          |     |
| 8A-015         | C5010-200601   | BOLT, socket-head<br>20X60 | A505-0107 | 4   |                |          |             |          |     |
| 8A-016         | C7861-000022   | PLUG, socket-head<br>3/8   | A505-0107 | 2   |                |          |             |          |     |
| 8A-017         | C5000-200601   | BOLT 20X60                 | A505-0107 | 1   |                |          |             |          |     |
| 8A-018         | E5150-023-012  | SENSOR GEAR                | A091-0205 | 1   |                |          |             |          |     |

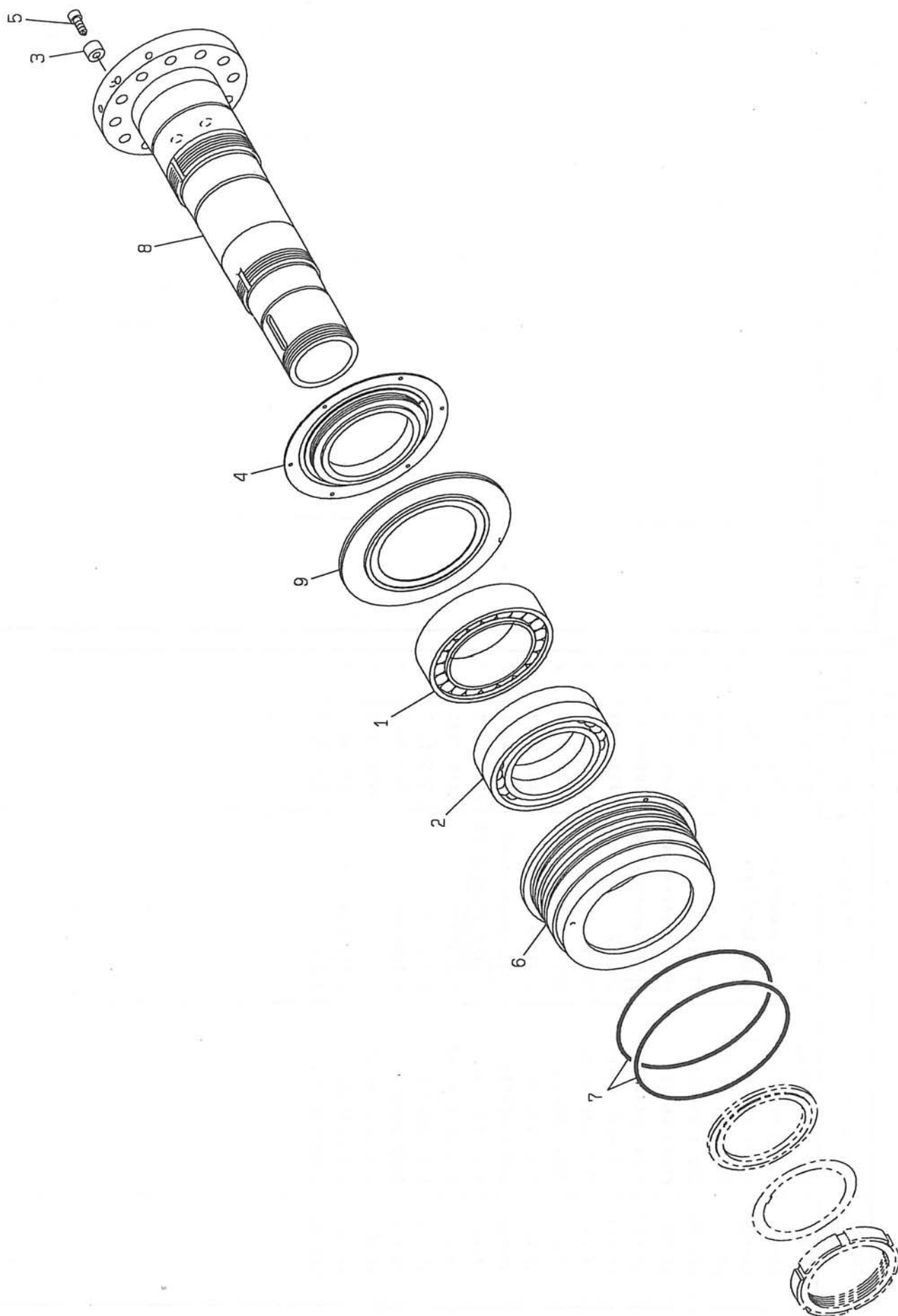
OKUMA Corporation

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| SHEET<br>-ITEM | PART NO.       | DESCRIPTION                       | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
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| 8B-001         | 555-0106-23-02 | CAP                               | A500-0103 | 1   |                |          |             |          |     |
| 8B-002         | C5010-080401   | BOLT, socket-head<br>8X40         | A500-0103 | 6   |                |          |             |          |     |
| 8B-003         | C6101-308500   | STRING, rubber                    | A500-0103 | 1   |                |          |             |          |     |
| 8B-004         | 555-0106-28-08 | FLANGE                            | A500-0103 | 1   |                |          |             |          |     |
| 8B-005         | C0201-080361   | ITP 8X36                          | A500-0103 | 3   |                |          |             |          |     |
| 8B-006         | C5010-060501   | BOLT, socket-head<br>6X50         | A500-0103 | 6   |                |          |             |          |     |
| 8B-007         | C5010-080351   | BOLT, socket-head<br>8X35         | A500-0103 | 8   |                |          |             |          |     |
| 8B-008         | 555-0106-29-03 | COLLAR                            | A500-0103 | 1   |                |          |             |          |     |
| 8B-009         | 555-0106-34-01 | COVER                             | A500-0103 | 1   |                |          |             |          |     |
| 8B-010         | C5013-060101   | SPECIAL BOLT 6X10                 | A500-0103 | 4   |                |          |             |          |     |
| 8B-011         | 555-0121-09-03 | LABYRINTH                         | A500-0103 | 1   |                |          |             |          |     |
| 8B-012         | C5010-050201   | BOLT, socket-head<br>5X20         | A500-0103 | 6   |                |          |             |          |     |
| 8B-013         | M009-0016-80   | ROLLER BEARING NT<br>N NN3020KCIN | A500-0103 | 1   |                |          |             |          |     |
| 8B-014         | 505-0101-01-02 | HEADSTOCK                         | A505-0107 | 1   |                |          |             |          |     |
| 8B-015         | F109-0002-73   | O-RING NOK                        | A505-0107 | 1   |                |          |             |          |     |
| 8B-016         | F109-0003-11   | O-RING NOK                        | A505-0107 | 1   |                |          |             |          |     |
| 8B-017         | 555-0120-07-03 | CAP                               | A500-0109 | 1   |                |          |             |          |     |
| 8B-018         | C5010-060181   | BOLT, socket-head<br>6X18         | A500-0109 | 3   |                |          |             |          |     |
| 8B-019         | E1006-288-026  | MOTOR                             | A091-1067 | 1   |                |          |             |          |     |





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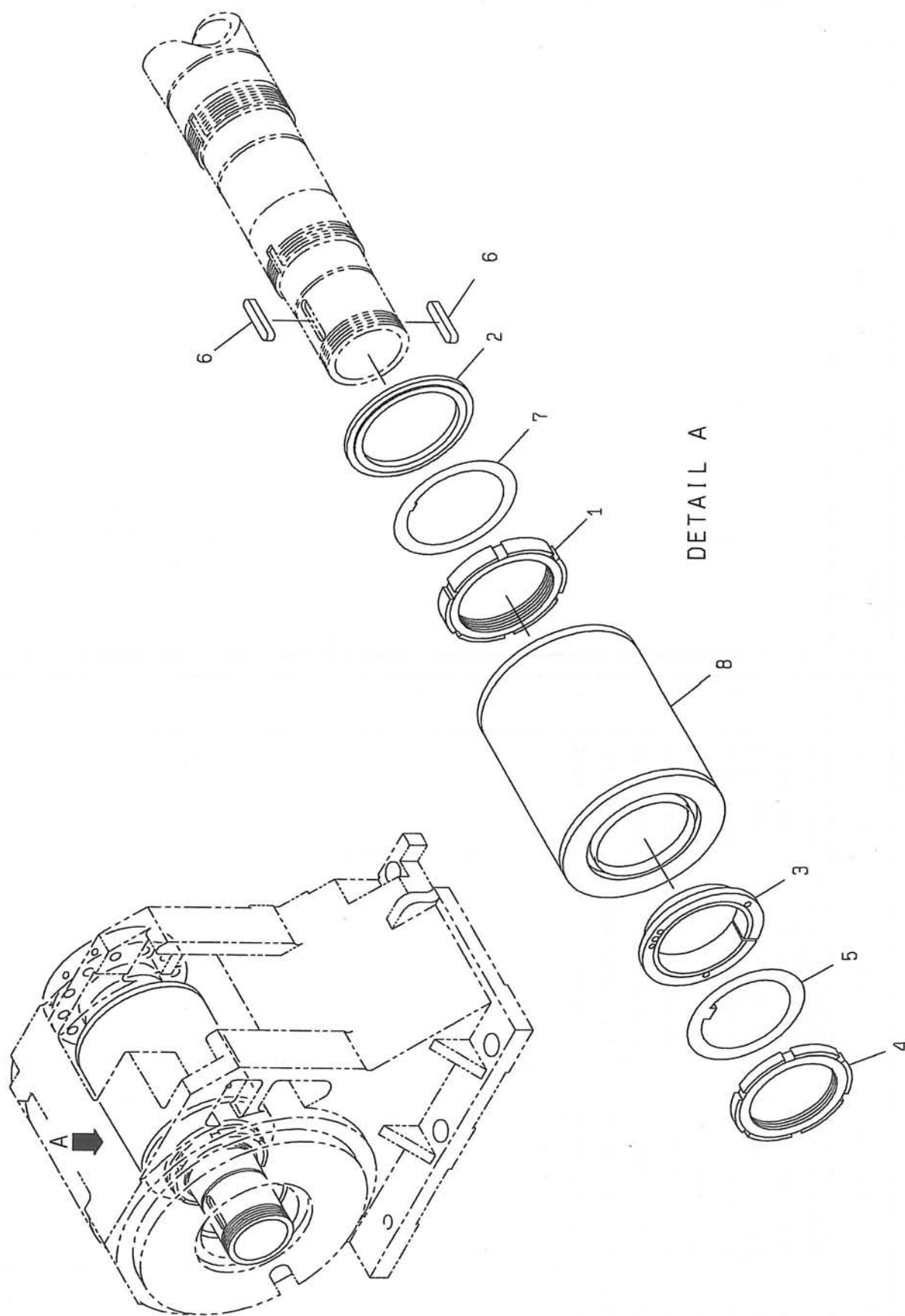
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| SHEET<br>-ITEM | PART NO.       | DESCRIPTION                 | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|-----------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 8C-001         | M009-0016-70   | ROLLER BEARING NT           | A500-0103 | 1   |                |          |             |          |     |
| 8C-002         | M009-0020-01   | N NN3024KCIN<br>BEARING NTN | A500-0103 | 1   |                |          |             |          |     |
| 8C-003         | 141-0114-19-4  | BLOCK                       | A500-0103 | 1   |                |          |             |          |     |
| 8C-004         | 515-0140-38-02 | LABYRINTH                   | A500-0103 | 1   |                |          |             |          |     |
| 8C-005         | 522-0100-23-01 | BOLT                        | A500-0103 | 1   |                |          |             |          |     |
| 8C-006         | 555-0106-24-03 | HOUSING                     | A500-0103 | 1   |                |          |             |          |     |
| 8C-007         | C6110-00G220   | O-RING G220                 | A500-0103 | 2   |                |          |             |          |     |
| 8C-008         | 555-0106-35-06 | MAIN SPINDLE (BD)           | A500-0103 | 1   |                |          |             |          |     |
| 8C-009         | 555-0125-04-03 | LABYRINTH                   | A500-0103 | 1   |                |          |             |          |     |

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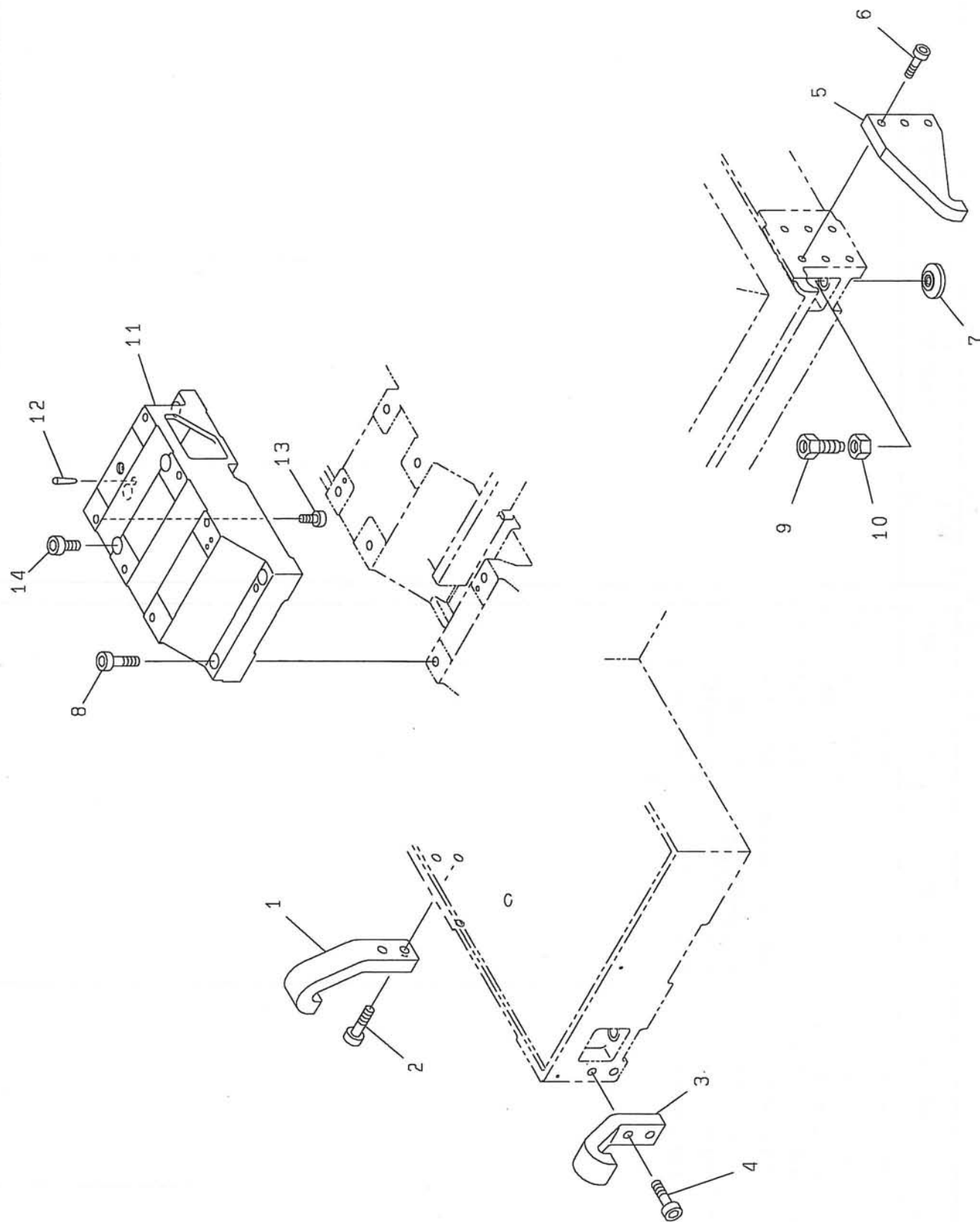
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9606

| SHEET<br>-ITEM | PART NO.       | DESCRIPTION                        | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|------------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 8D-001         | 118-1105-01    | NUT, round slotted<br>precision    | A500-0103 | 1   |                |          |             |          |     |
| 8D-002         | 555-0106-25    | COLLAR                             | A500-0103 | 1   |                |          |             |          |     |
| 8D-003         | 555-0106-26-05 | BUSH                               | A500-0103 | 1   |                |          |             |          |     |
| 8D-004         | 555-0106-27-01 | NUT                                | A500-0103 | 1   |                |          |             |          |     |
| 8D-005         | C5153-001100   | WASHER, lock 110                   | A500-0103 | 1   |                |          |             |          |     |
| 8D-006         | C5175-120501   | KEY, feather with<br>screw 12X8X50 | A500-0103 | 2   |                |          |             |          |     |
| 8D-007         | 555-0126-05    | WASHER                             | A500-0103 | 1   |                |          |             |          |     |
| 8D-008         | E1006-288-027  | MOTOR 22/15KW                      | A091-1067 | 1   |                |          |             |          |     |

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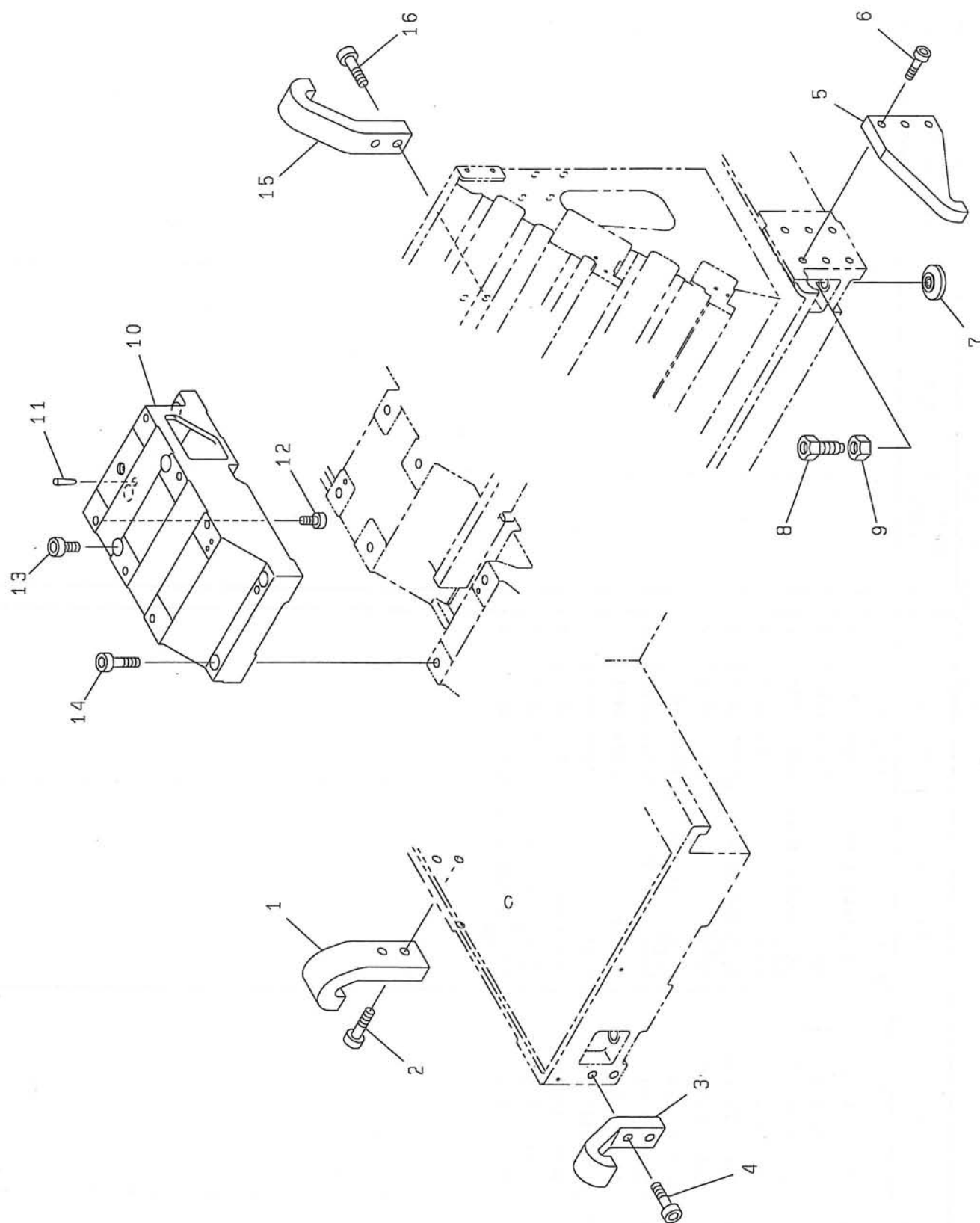
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9404

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|----------------|----------------|----------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 9 -001         | 113-0000-60    | HOOK                       | A505-1080 | 2   |                |          |             |          |     |
| 9 -002         | C5010-240851   | BOLT, socket-head<br>24X35 | A505-1080 | 4   |                |          |             |          |     |
| 9 -003         | 120-0000-06-1  | HOOK                       | A505-1080 | 1   |                |          |             |          |     |
| 9 -004         | C5010-240751   | BOLT, socket-head<br>24X75 | A505-1080 | 2   |                |          |             |          |     |
| 9 -005         | 505-0001-03    | HOOK                       | A505-1080 | 1   |                |          |             |          |     |
| 9 -006         | C5010-200701   | BOLT, socket-head<br>20X70 | A505-1080 | 3   |                |          |             |          |     |
| 9 -007         | C3581-025090   | MOUNT                      | A505-0001 | 10  |                |          |             |          |     |
| 9 -008         | C5010-240901   | BOLT, socket-head<br>24X30 | A505-0001 | 4   |                |          |             |          |     |
| 9 -009         | C5006-000321   | BOLT, jack 32              | A505-0001 | 10  |                |          |             |          |     |
| 9 -010         | C5104-000321   | NUT 32                     | A505-0001 | 10  |                |          |             |          |     |
| 9 -011         | 505-0001-06-01 | BASE                       | A505-0001 | 1   |                |          |             |          |     |
| 9 -012         | C0201-130701   | ITP 13X70                  | A505-0001 | 2   |                |          |             |          |     |
| 9 -013         | C5010-200501   | BOLT, socket-head<br>20X50 | A505-0001 | 1   |                |          |             |          |     |
| 9 -014         | C5010-240501   | BOLT, socket-head<br>24X50 | A505-0001 | 2   |                |          |             |          |     |

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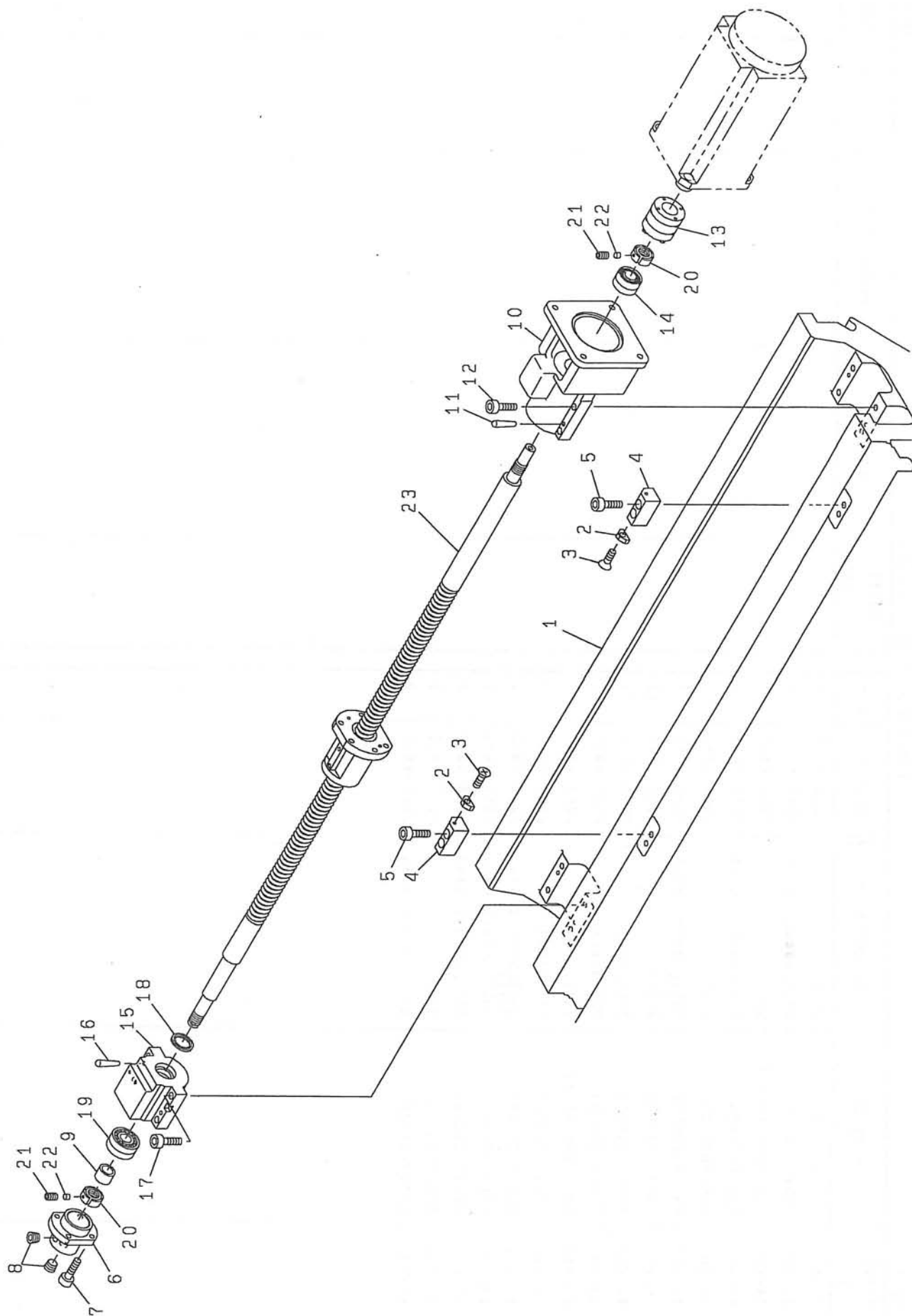


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|----------------|----------------|-------------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 9A-001         | 530-0021-09    | HOOK                                | A505-0005 | 1   |                |          |             |          |     |
| 9A-002         | C5010-240901   | BOLT, socket-head                   | A505-0005 | 2   |                |          |             |          |     |
| 9A-003         | 120-0000-06-1  | HOOK                                | A505-0005 | 1   |                |          |             |          |     |
| 9A-004         | C5010-240751   | BOLT, socket-head                   | A505-0005 | 2   |                |          |             |          |     |
| 9A-005         | 505-0001-03    | HOOK                                | A505-0005 | 1   |                |          |             |          |     |
| 9A-006         | C5010-200701   | BOLT, socket-head<br>20X70<br>MOUNT | A505-0005 | 3   |                |          |             |          |     |
| 9A-007         | C3581-025090   |                                     | A505-0005 | 12  |                |          |             |          |     |
| 9A-008         | C5006-000321   | BOLT, jack                          | A505-0005 | 12  |                |          |             |          |     |
| 9A-009         | C5104-000321   | NUT, jack-bolt                      | A505-0005 | 12  |                |          |             |          |     |
| 9A-010         | 505-0001-06-01 | BASE                                | A505-0005 | 1   |                |          |             |          |     |
| 9A-011         | C0201-130701   | ITP 13X70                           | A505-0005 | 2   |                |          |             |          |     |
| 9A-012         | C5010-200501   | BOLT, socket-head<br>20X50          | A505-0005 | 1   |                |          |             |          |     |
| 9A-013         | C5010-240501   | BOLT, socket-head                   | A505-0005 | 2   |                |          |             |          |     |
| 9A-014         | C5010-240901   | BOLT, socket-head                   | A505-0005 | 4   |                |          |             |          |     |
| 9A-015         | 505-0001-13    | HOOK                                | A505-0005 | 1   |                |          |             |          |     |
| 9A-016         | C5010-240851   | BOLT, socket-head                   | A505-0005 | 2   |                |          |             |          |     |

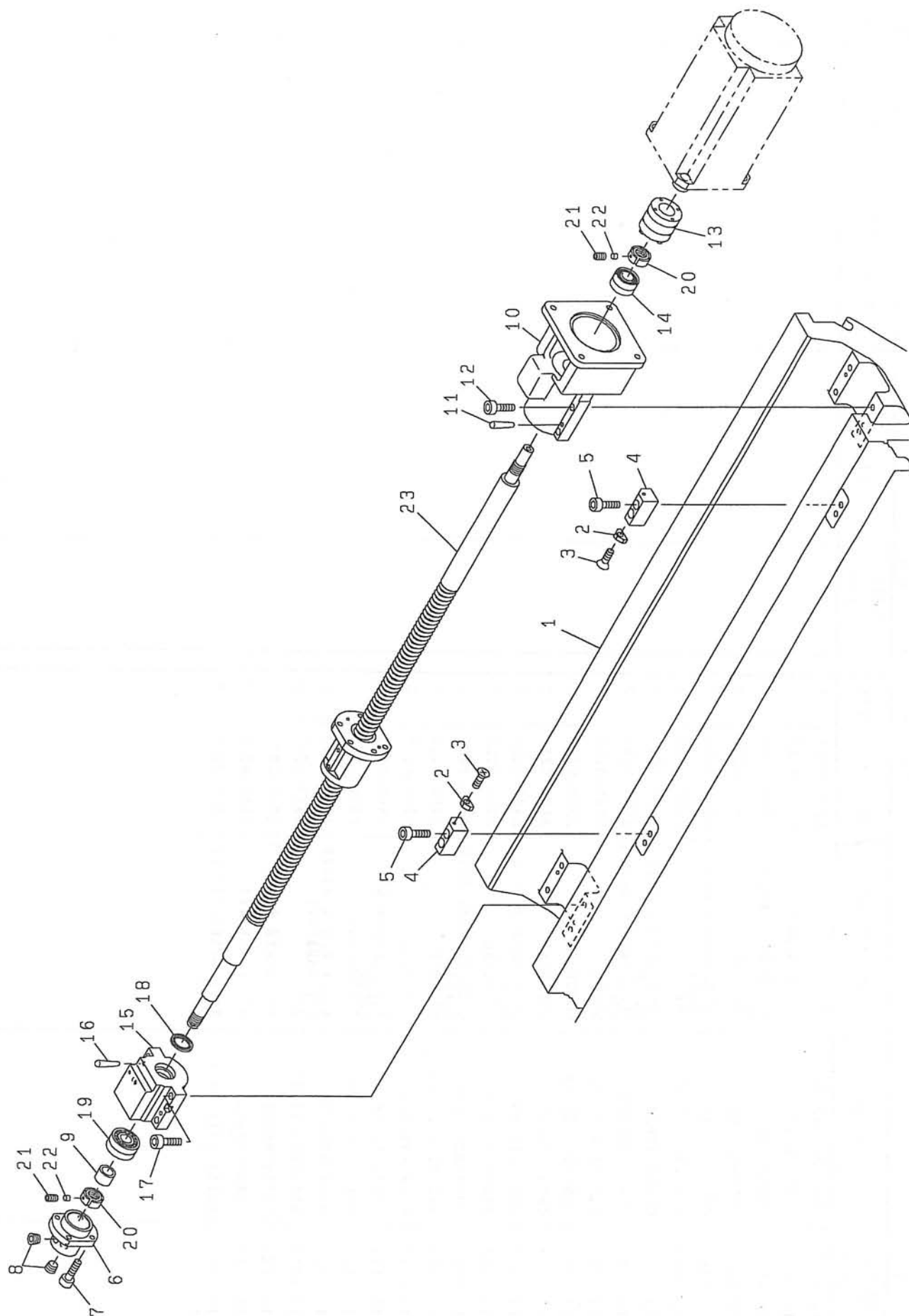


# SHEET NO.10 UPPER Z-AXIS BALL-SCREW

9404



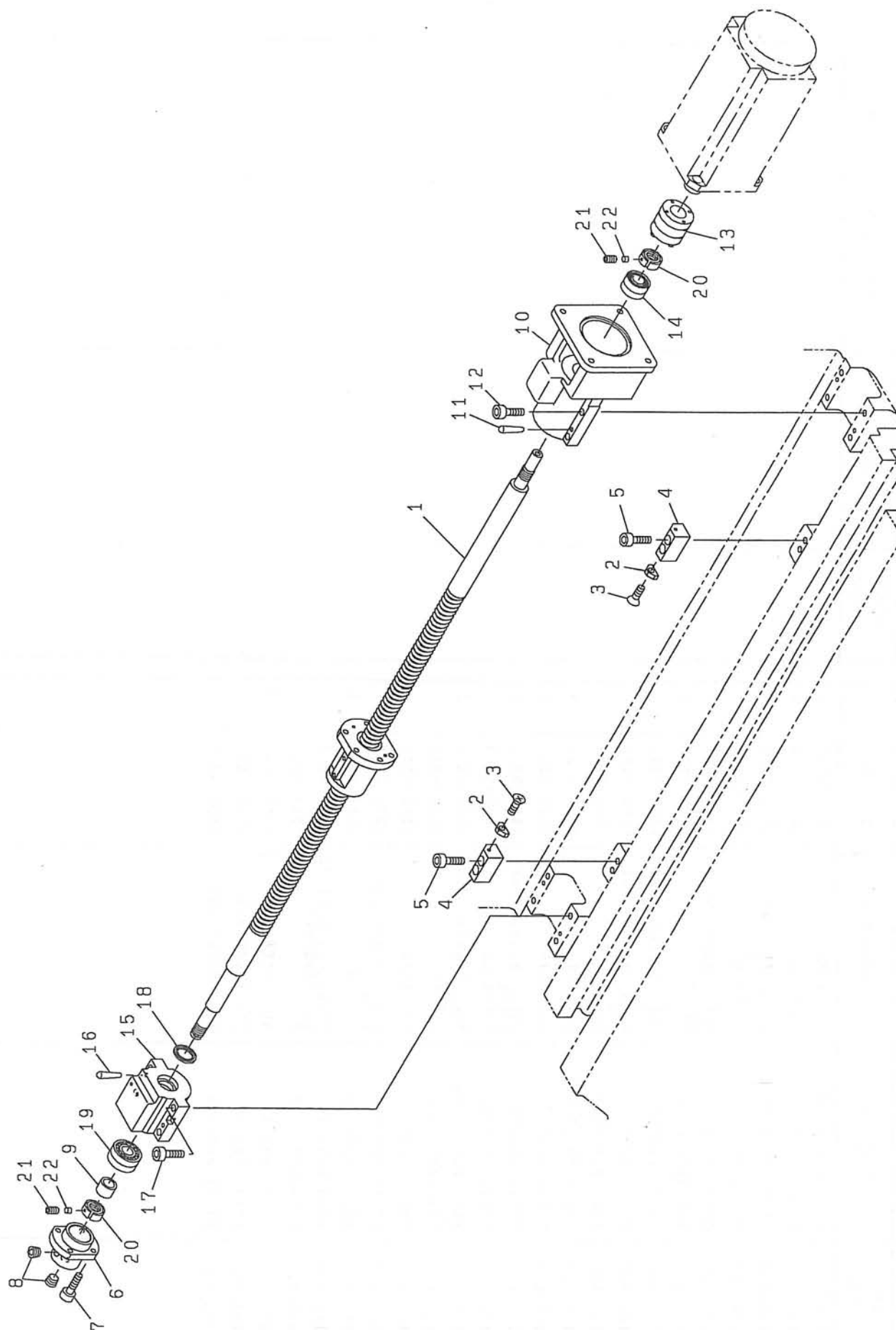
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|----------------|-------------------------|------------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 10 -001        | 505-0001-05-09          | BED                                | A505-0001 | 1   |                |          |             |          |     |
| 10 -002        | H1023-1027-37           | STOPPER NBR                        | A505-0228 | 2   |                |          |             |          |     |
| 10 -003        | C5050-006101            | SCREW, flat-head 6<br>X10          | A505-0228 | 2   |                |          |             |          |     |
| 10 -004        | 505-0230-03             | STOPPER                            | A505-0228 | 2   |                |          |             |          |     |
| 10 -005        | C5010-120401            | BOLT, socket-head<br>12X40         | A505-0228 | 4   |                |          |             |          |     |
| 10 -006        | 555-0220-01-02          | CAP                                | A505-0223 | 1   |                |          |             |          |     |
| 10 -007        | C5010-100301            | BOLT, socket-head<br>10X30         | A505-0223 | 4   |                |          |             |          |     |
| 10 -008        | C7861-000022            | PLUG, socket-head<br>3/8           | A505-0223 | 2   |                |          |             |          |     |
| 10 -009        | 555-0220-05-03          | COLLAR                             | A505-0223 | 1   |                |          |             |          |     |
| 10 -010        | 555-0220-27-06          | BRACKET                            | A505-0223 | 1   |                |          |             |          |     |
| 10 -011        | C0201-080451            | ITP 8X45                           | A505-0223 | 2   |                |          |             |          |     |
| 10 -012        | C5010-120401            | BOLT, socket-head<br>12X40         | A505-0223 | 4   |                |          |             |          |     |
| 10 -013        | H1012-0004-58           | COUPLING                           | A505-0223 | 1   |                |          |             |          |     |
| 10 -014        | M000-6205LLBP5          | BALL BEARING 6205<br>LLBP5         | A505-0223 | 2   |                |          |             |          |     |
| 10 -015        | 555-0220-28-08          | BRACKET                            | A505-0223 | 1   |                |          |             |          |     |
| 10 -016        | C0201-080451            | ITP 8X45                           | A505-0223 | 2   |                |          |             |          |     |
| 10 -017        | C5010-120401            | BOLT, socket-head<br>12X40         | A505-0223 | 4   |                |          |             |          |     |
| 10 -018        | H0031-0016-25           | Z-RING NOK                         | A505-0223 | 1   |                |          |             |          |     |
| 10 -019        | M009-0029-73            | BEARING, NTN BST25<br>X62-IBDBP4VI | A505-0223 | 1   |                |          |             |          |     |
| 10 -020        | 555-0230-11-02          | NUT                                | A505-0223 | 2   |                |          |             |          |     |
| 10 -021        | C5036-006061            | SET-SCREW 6X6                      | A505-0223 | 4   |                |          |             |          |     |
| 10 -022        | C5800-004030            | SET PIECE 4X3                      | A505-0223 | 4   |                |          |             |          |     |
| 10 -023        | H1014-0011-70-1<br>4012 | BALL SCREW, NTN BS<br>4012         | A505-0220 | 1   |                |          |             |          |     |



| SHEET<br>-ITEM | PART NO.          | DESCRIPTION                | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-------------------|----------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 10A-001        | 505-0005-01-02    | BED (1000)                 | A505-0005 | 1   |                |          |             |          |     |
| 10A-002        | H1023-1027-37     | STOPPER NBR                | A505-0231 | 2   |                |          |             |          |     |
| 10A-003        | J9811-1110-060010 | SCREW, flat-head J         | A505-0231 | 2   |                |          |             |          |     |
| 10A-004        | 505-0230-03       | IS-B1111<br>STOPPER        | A505-0231 | 2   |                |          |             |          |     |
| 10A-005        | C5010-120401      | BOLT, socket-head          | A505-0231 | 4   |                |          |             |          |     |
| 10A-006        | 555-0220-01-02    | 12X40<br>CAP               | A505-0223 | 1   |                |          |             |          |     |
| 10A-007        | C5010-100301      | BOLT, socket-head          | A505-0223 | 4   |                |          |             |          |     |
| 10A-008        | C7861-000022      | 10X30<br>PLUG, socket-head | A505-0223 | 2   |                |          |             |          |     |
| 10A-009        | 555-0220-05-03    | 3/8<br>COLLAR              | A505-0223 | 1   |                |          |             |          |     |
| 10A-010        | 555-0220-27-06    | BRACKET                    | A505-0223 | 1   |                |          |             |          |     |
| 10A-011        | C0201-080451      | ITP 8X45                   | A505-0223 | 2   |                |          |             |          |     |
| 10A-012        | C5010-120401      | BOLT, socket-head          | A505-0223 | 4   |                |          |             |          |     |
| 10A-013        | H1012-0004-58     | 12X40<br>COUPLING          | A505-0223 | 1   |                |          |             |          |     |
| 10A-014        | M000-6205LLBP5    | BALL BEARING 6205          | A505-0223 | 2   |                |          |             |          |     |
| 10A-015        | 555-0220-28-08    | LLBP5<br>BRACKET           | A505-0223 | 1   |                |          |             |          |     |
| 10A-016        | C0201-080451      | ITP 8X45                   | A505-0223 | 2   |                |          |             |          |     |
| 10A-017        | C5010-120401      | BOLT, socket-head          | A505-0223 | 4   |                |          |             |          |     |
| 10A-018        | H0031-0016-25     | 12X40<br>Z-RING NOK        | A505-0223 | 1   |                |          |             |          |     |
| 10A-019        | M009-0029-73      | BEARING, NTN BST25         | A505-0223 | 1   |                |          |             |          |     |
| 10A-020        | 555-0230-11-02    | X62-1BDBP4V1<br>NUT        | A505-0223 | 2   |                |          |             |          |     |
| 10A-021        | C5036-006061      | SET-SCREW 6X6              | A505-0223 | 4   |                |          |             |          |     |
| 10A-022        | C5800-004030      | SET PIECE 4X3              | A505-0223 | 4   |                |          |             |          |     |
| 10A-023        | H1014-0013-40     | BALL SCREW NSK             | A505-0230 | 1   |                |          |             |          |     |

# SHEET NO.11 LOWER Z-AXIS BALL-SCREW

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## INDEX NO. LIST

1/1

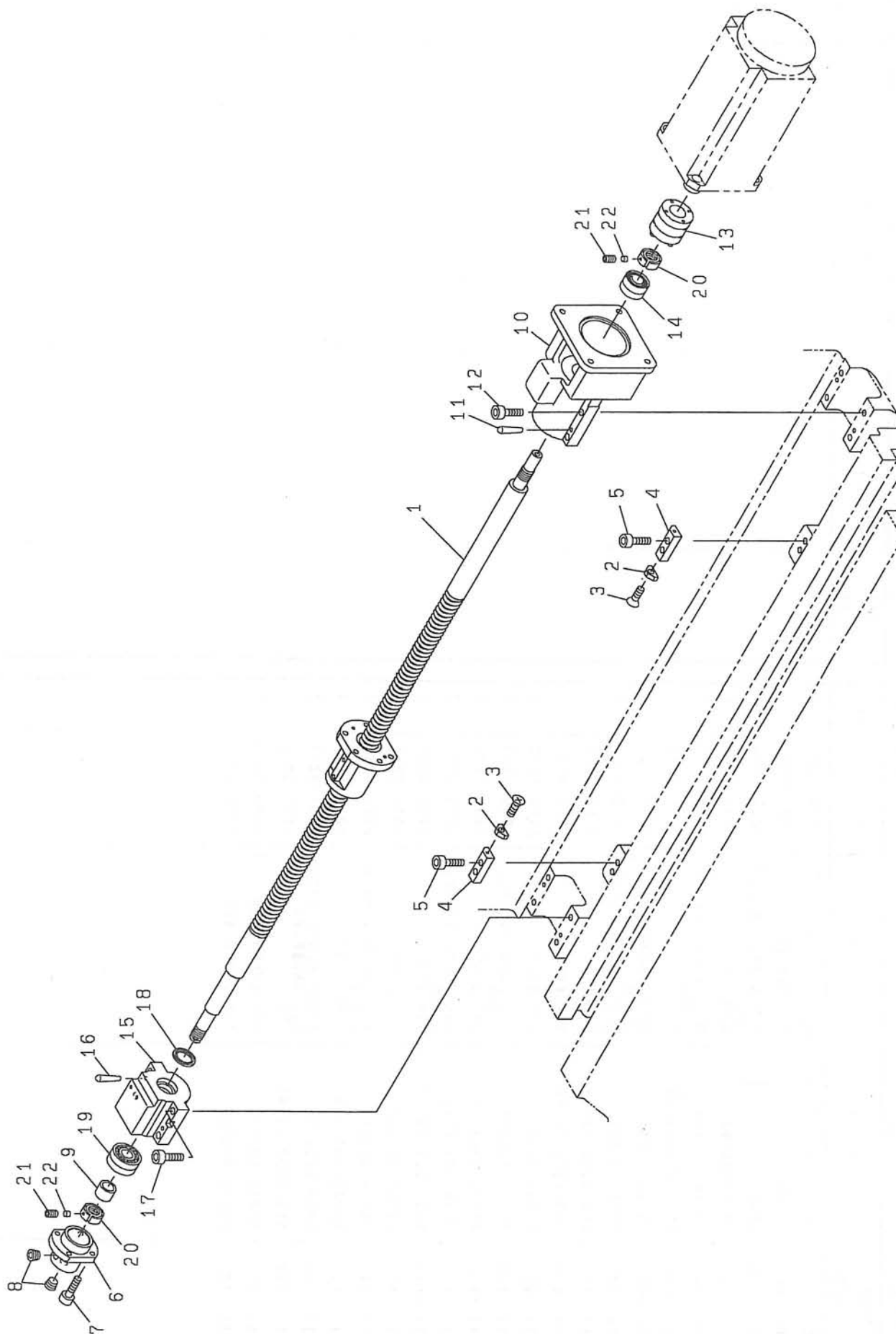
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| 11 -001        | H1014-0011-70-1 | BALL SCREW, NTN BS<br>4012         | A505-0220 | 1   |                |          |             |          |     |
| 11 -002        | H1023-1027-37   | STOPPER NBR                        | A505-0228 | 2   |                |          |             |          |     |
| 11 -003        | C5050-006101    | SCREW, flat-head 6<br>x10          | A505-0228 | 2   |                |          |             |          |     |
| 11 -004        | 505-0230-03     | STOPPER                            | A505-0228 | 2   |                |          |             |          |     |
| 11 -005        | C5010-120401    | BOLT, socket-head<br>12x40         | A505-0223 | 4   |                |          |             |          |     |
| 11 -006        | 555-0220-01-02  | CAP                                | A505-0223 | 1   |                |          |             |          |     |
| 11 -007        | C5010-100301    | BOLT, socket-head<br>10x30         | A505-0223 | 4   |                |          |             |          |     |
| 11 -008        | C7861-000022    | PLUG, socket-head<br>3/8           | A505-0223 | 2   |                |          |             |          |     |
| 11 -009        | 555-0220-05-03  | COLLAR                             | A505-0223 | 1   |                |          |             |          |     |
| 11 -010        | 555-0220-27-06  | BRACKET                            | A505-0223 | 1   |                |          |             |          |     |
| 11 -011        | C0201-080451    | ITP 8X45                           | A505-0223 | 2   |                |          |             |          |     |
| 11 -012        | C5010-120401    | BOLT, socket-head<br>12x40         | A505-0223 | 4   |                |          |             |          |     |
| 11 -013        | H1012-0004-58   | COUPLING                           | A505-0223 | 1   |                |          |             |          |     |
| 11 -014        | M000-6205LLBP5  | BALL BEARING 6205<br>LLBP5         | A505-0223 | 2   |                |          |             |          |     |
| 11 -015        | 555-0220-28-08  | BRACKET                            | A505-0223 | 1   |                |          |             |          |     |
| 11 -016        | C0201-080451    | ITP 8X45                           | A505-0223 | 2   |                |          |             |          |     |
| 11 -017        | C5010-120401    | BOLT, socket-head<br>12x40         | A505-0223 | 4   |                |          |             |          |     |
| 11 -018        | H0031-0016-25   | Z-RING NOK                         | A505-0223 | 1   |                |          |             |          |     |
| 11 -019        | M009-0029-73    | BEARING, NTN BST25<br>X62-1BDBP4V1 | A505-0223 | 1   |                |          |             |          |     |
| 11 -020        | 555-0230-11-02  | NUT                                | A505-0223 | 2   |                |          |             |          |     |
| 11 -021        | C5036-006061    | SET-SCREW 6X6                      | A505-0223 | 4   |                |          |             |          |     |
| 11 -022        | C5800-004030    | SET PIECE 4X3                      | A505-0223 | 4   |                |          |             |          |     |

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# SHEET NO.11A LOWER Z-AXIS BALL-SCREW (C.D. 1000)

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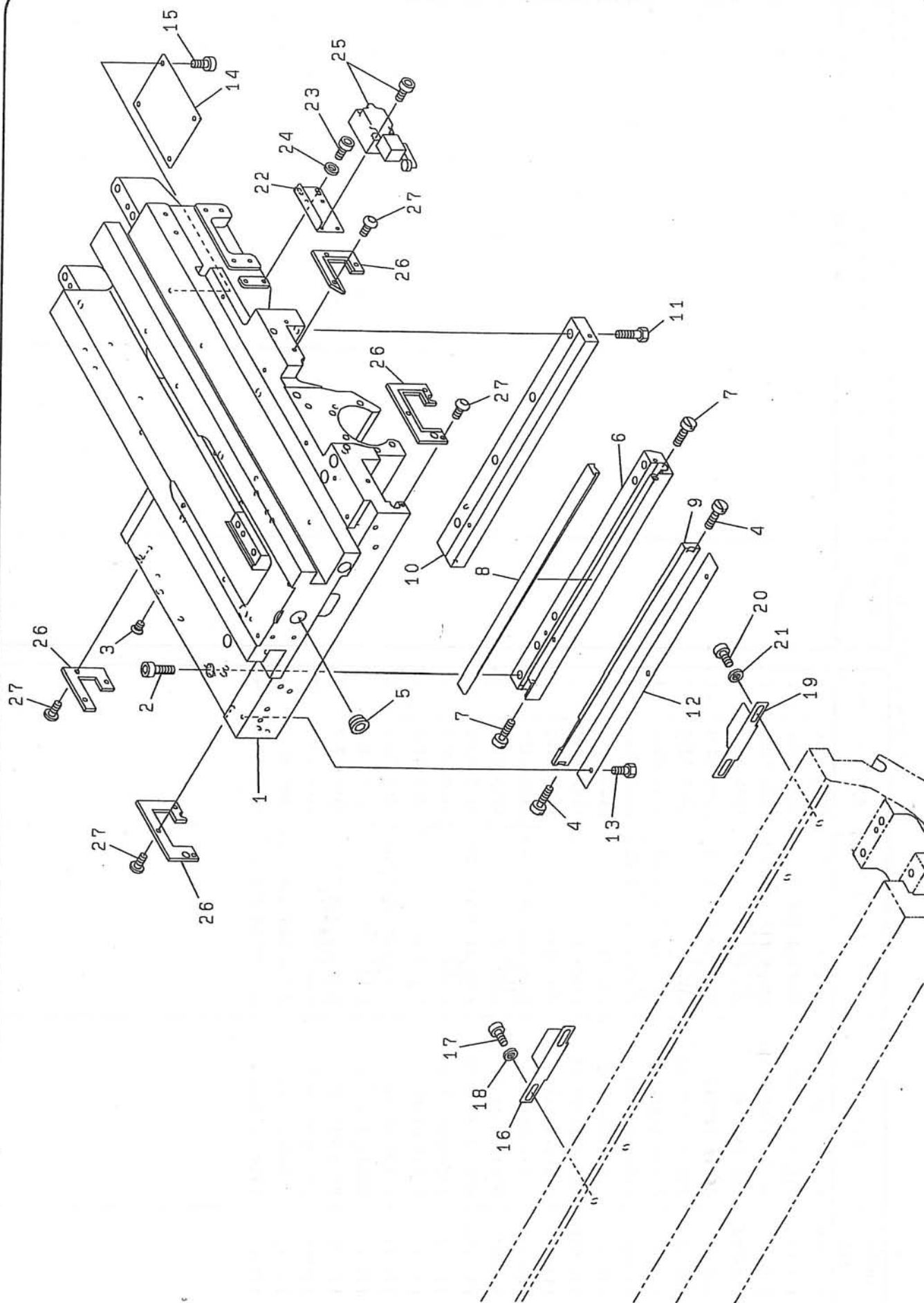


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| 11A-001        | H1014-0013-40     | BALL SCREW NSK                     | A505-0230 | 1   |                |          |             |          |     |
| 11A-002        | H1023-1027-37     | STOPPER NBR                        | A505-0231 | 2   |                |          |             |          |     |
| 11A-003        | J9811-1110-060010 | SCREW, flat-head J<br>IS-B1111     | A505-0231 | 2   |                |          |             |          |     |
| 11A-004        | 515-0231-03       | STOPPER                            | A505-0231 | 2   |                |          |             |          |     |
| 11A-005        | C5010-120351      | BOLT, socket-head<br>12X35         | A505-0231 | 4   |                |          |             |          |     |
| 11A-006        | 555-0220-01-02    | CAP                                | A505-0223 | 1   |                |          |             |          |     |
| 11A-007        | C5010-100301      | BOLT, socket-head<br>10X30         | A505-0223 | 4   |                |          |             |          |     |
| 11A-008        | C7861-000022      | PLUG, socket-head<br>3/8           | A505-0223 | 2   |                |          |             |          |     |
| 11A-009        | 555-0220-05-03    | COLLAR                             | A505-0223 | 1   |                |          |             |          |     |
| 11A-010        | 555-0220-27-06    | BRACKET                            | A505-0223 | 1   |                |          |             |          |     |
| 11A-011        | C0201-080451      | ITP 8X45                           | A505-0223 | 2   |                |          |             |          |     |
| 11A-012        | C5010-120401      | BOLT, socket-head<br>12X40         | A505-0223 | 4   |                |          |             |          |     |
| 11A-013        | H1012-0004-58     | COUPLING                           | A505-0223 | 1   |                |          |             |          |     |
| 11A-014        | M000-6205LLBP5    | BALL BEARING 6205<br>LLBP5         | A505-0223 | 2   |                |          |             |          |     |
| 11A-015        | 555-0220-28-08    | BRACKET                            | A505-0223 | 1   |                |          |             |          |     |
| 11A-016        | C0201-080451      | ITP 8X45                           | A505-0223 | 2   |                |          |             |          |     |
| 11A-017        | C5010-120401      | BOLT, socket-head<br>12X40         | A505-0223 | 4   |                |          |             |          |     |
| 11A-018        | H0031-0016-25     | Z-RING NOK                         | A505-0223 | 1   |                |          |             |          |     |
| 11A-019        | M009-0029-73      | BEARING, NTN BST25<br>X62-1BDBP4V1 | A505-0223 | 1   |                |          |             |          |     |
| 11A-020        | 555-0230-11-02    | NUT                                | A505-0223 | 2   |                |          |             |          |     |
| 11A-021        | C5036-006061      | SET-SCREW 6X6                      | A505-0223 | 4   |                |          |             |          |     |
| 11A-022        | C5800-004030      | SET PIECE 4X3                      | A505-0223 | 4   |                |          |             |          |     |

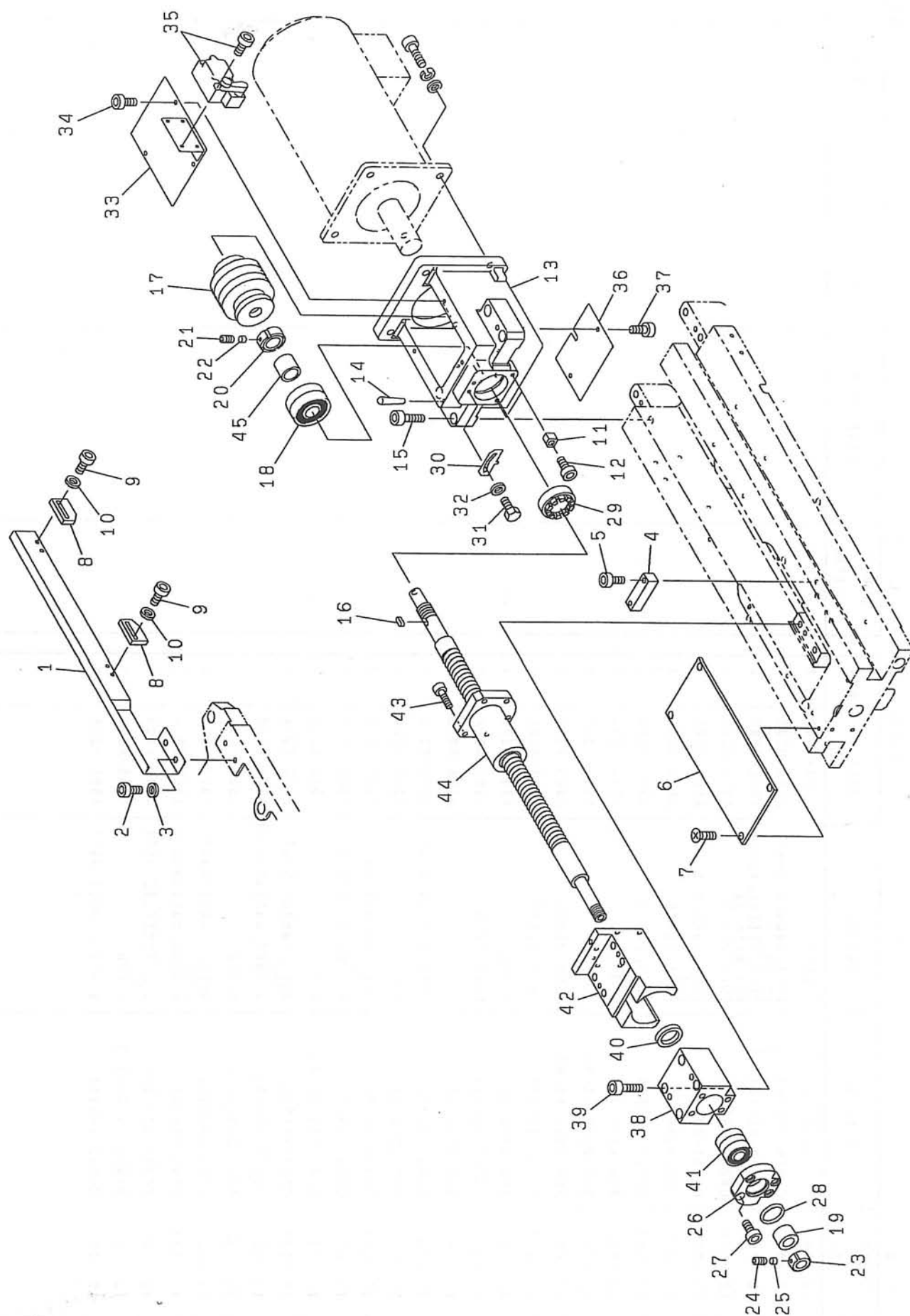


# SHEET NO.12 UPPER SADDLE INSTALLATION

9507



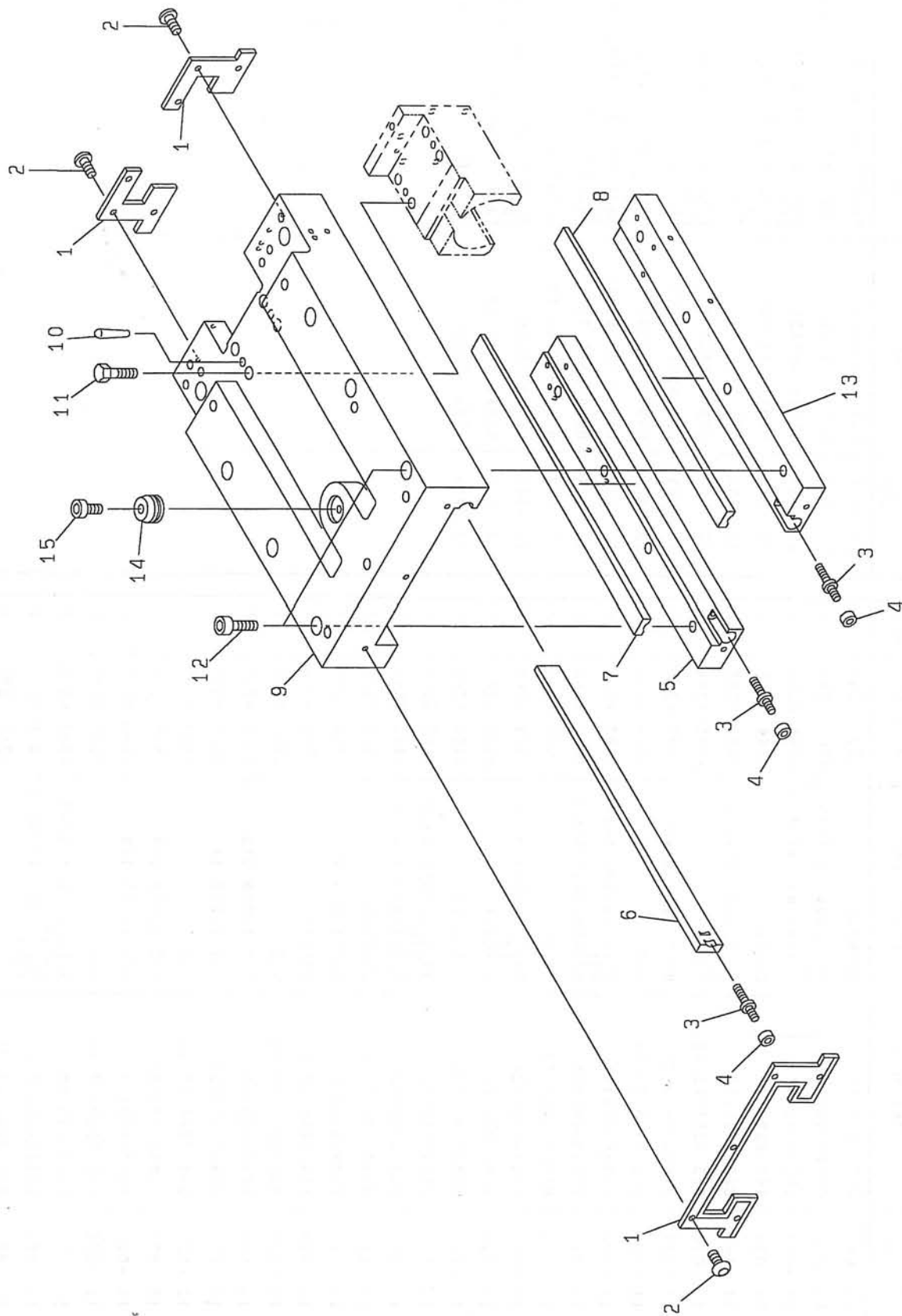
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|----------------|-----------------|------------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 12 -001        | 505-0200-01-06  | SADDLE                             | A505-0206 | 1   |                |          |             |          |     |
| 12 -002        | C5010-120701    | BOLT, socket-head<br>12X70         | A505-0206 | 5   |                |          |             |          |     |
| 12 -003        | C5022-000121    | PLUG, filler, eye-b<br>olt hole 12 | A505-0206 | 2   |                |          |             |          |     |
| 12 -004        | C5029-000081    | BOLT, gib 8                        | A505-0206 | 2   |                |          |             |          |     |
| 12 -005        | C7861-000042    | PLUG, socket-head<br>3/4           | A505-0206 | 1   |                |          |             |          |     |
| 12 -006        | 505-0200-02     | BACK PLATE                         | A505-0206 | 1   |                |          |             |          |     |
| 12 -007        | C5029-000081    | BOLT, gib 8                        | A505-0206 | 2   |                |          |             |          |     |
| 12 -008        | 505-0200-03     | GIB                                | A505-0206 | 1   |                |          |             |          |     |
| 12 -009        | 505-0200-04-01  | GIB                                | A505-0206 | 1   |                |          |             |          |     |
| 12 -010        | 505-0200-05-01  | BACK PLATE                         | A505-0206 | 1   |                |          |             |          |     |
| 12 -011        | C5000-120401    | BOLT 12X40                         | A505-0206 | 4   |                |          |             |          |     |
| 12 -012        | 505-0200-06     | PLATE                              | A505-0206 | 1   |                |          |             |          |     |
| 12 -013        | C5000-060101    | BOLT 6X10                          | A505-0206 | 3   |                |          |             |          |     |
| 12 -014        | 555-0200-07     | CAP                                | A505-0206 | 1   |                |          |             |          |     |
| 12 -015        | C5010-060141    | BOLT, socket-head<br>6X14          | A505-0206 | 4   |                |          |             |          |     |
| 12 -016        | 505-0230-01-01  | DOG                                | A505-0206 | 1   |                |          |             |          |     |
| 12 -017        | C5010-080161    | BOLT, socket-head<br>8X16          | A505-0206 | 2   |                |          |             |          |     |
| 12 -018        | C5140-000081    | WASHER, polished 8                 | A505-0206 | 2   |                |          |             |          |     |
| 12 -019        | 505-0230-02-01  | DOG                                | A505-0206 | 1   |                |          |             |          |     |
| 12 -020        | C5010-080161    | BOLT, socket-head<br>8X16          | A505-0206 | 2   |                |          |             |          |     |
| 12 -021        | C5140-000081    | WASHER, polished 8                 | A505-0206 | 2   |                |          |             |          |     |
| 12 -022        | 515-0200-07-2   | PLATE                              | A505-0224 | 1   |                |          |             |          |     |
| 12 -023        | C5010-060121    | BOLT, socket-head<br>6X12          | A505-0224 | 2   |                |          |             |          |     |
| 12 -024        | C5140-000061    | WASHER, polished 6                 | A505-0224 | 2   |                |          |             |          |     |
| 12 -025        | E3012-891-001   | L. S. YAMATAKE 1LS1<br>-J          | A505-0224 | 1   |                |          |             |          |     |
| 12 -026        | H1023-0016-22-2 | WIPER                              | A505-0206 | 1   |                |          |             |          |     |
| 12 -027        | C5013-060141    | SPECIAL BOLT 6X14                  | A505-0206 | 13  |                |          |             |          |     |



| SHEET<br>-ITEM | PART NO.        | DESCRIPTION                      | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO.        | DESCRIPTION                | UNIT NO.  | QTY |
|----------------|-----------------|----------------------------------|-----------|-----|----------------|-----------------|----------------------------|-----------|-----|
| 13 -001        | 505-0300-18     | SUPPORT                          | A505-0206 | 1   | 13 -032        | C5140-000061    | WASHER, polished 6         | A505-0206 | 2   |
| 13 -002        | C5010-080161    | BOLT, socket-head<br>8X16        | A505-0206 | 2   | 13 -033        | 555-0231-02     | SUPPORT                    | A505-0224 | 1   |
| 13 -003        | C5140-000081    | WASHER, polished 8               | A505-0206 | 2   | 13 -034        | C5010-060121    | BOLT, socket-head<br>6X12  | A505-0224 | 3   |
| 13 -004        | 555-0200-14     | BLOCK                            | A505-0206 | 1   | 13 -035        | E3012-891-001   | L.S. YAMATAKE ILS1<br>-J   | A505-0224 | 1   |
| 13 -005        | C5010-080301    | BOLT, socket-head<br>8X30<br>CAP | A505-0206 | 2   | 13 -036        | 555-0231-03     | CAP                        | A505-0206 | 1   |
| 13 -006        | 555-0205-02-01  |                                  | A505-0206 | 1   | 13 -037        | C5010-060101    | BOLT, socket-head<br>6X10  | A505-0206 | 2   |
| 13 -007        | H1001-0013-75   | BOLT, flat-head                  | A505-0206 | 4   | 13 -038        | 555-0231-04-04  | BRACKET                    | A505-0206 | 1   |
| 13 -008        | 555-0300-72-02  | DOG                              | A505-0206 | 2   | 13 -039        | C5010-100351    | BOLT, socket-head<br>10X35 | A505-0206 | 4   |
| 13 -009        | C5010-060161    | BOLT, socket-head<br>6X16        | A505-0206 | 4   | 13 -040        | F1100-032-04508 | SEAL, oil NOK SB32<br>458  | A505-0206 | 1   |
| 13 -010        | C5140-000061    | WASHER, polished 6               | A505-0206 | 4   | 13 -041        | M009-0030-72    | BEARING, NTN               | A505-0206 | 1   |
| 13 -011        | H1020-1168-72   | BLOCK                            | A505-0206 | 2   | 13 -042        | 555-0231-05-01  | HOUSING                    | A505-0206 | 1   |
| 13 -012        | C5010-060121    | BOLT, socket-head<br>6X12        | A505-0206 | 2   | 13 -043        | C5010-080201    | BOLT, socket-head<br>8X20  | A505-0206 | 5   |
| 13 -013        | 505-0220-01     | BRACKET                          | A505-0206 | 1   | 13 -044        | H1014-0011-78   | BALL SCREW NTN             | A505-0221 | 1   |
| 13 -014        | C0201-080501    | ITP 8X50                         | A505-0206 | 2   | 13 -045        | C5486-025300    | COLLAR                     | A505-0206 | 1   |
| 13 -015        | C5010-120401    | BOLT, socket-head<br>12X40       | A505-0206 | 4   |                |                 |                            |           |     |
| 13 -016        | C5170-050120    | KEY, feather 5X5X1<br>2          | A505-0206 | 1   |                |                 |                            |           |     |
| 13 -017        | H1012-0004-59   | COUPLING                         | A505-0206 | 1   |                |                 |                            |           |     |
| 13 -018        | M009-0033-77    | BEARING NTN                      | A505-0206 | 1   |                |                 |                            |           |     |
| 13 -019        | 555-0230-10-01  | COLLAR                           | A505-0206 | 1   |                |                 |                            |           |     |
| 13 -020        | 555-0230-11-02  | NUT                              | A505-0206 | 1   |                |                 |                            |           |     |
| 13 -021        | C5036-006061    | SET-SCREW 6X6                    | A505-0206 | 2   |                |                 |                            |           |     |
| 13 -022        | C5800-004030    | SET PIECE 4X3                    | A505-0206 | 2   |                |                 |                            |           |     |
| 13 -023        | 555-0230-12-03  | NUT                              | A505-0206 | 1   |                |                 |                            |           |     |
| 13 -024        | C5036-006061    | SET-SCREW 6X6                    | A505-0206 | 2   |                |                 |                            |           |     |
| 13 -025        | C5800-004030    | SET PIECE 4X3                    | A505-0206 | 2   |                |                 |                            |           |     |
| 13 -026        | 555-0230-19-05  | CAP                              | A505-0206 | 1   |                |                 |                            |           |     |
| 13 -027        | C5010-100301    | BOLT, socket-head<br>10X30       | A505-0206 | 4   |                |                 |                            |           |     |
| 13 -028        | F1113-035-04204 | SEAL, oil NTN G35X<br>42X4       | A505-0206 | 1   |                |                 |                            |           |     |
| 13 -029        | 555-0230-21-05  | NUT                              | A505-0206 | 1   |                |                 |                            |           |     |
| 13 -030        | 555-0230-22     | STOPPER                          | A505-0206 | 1   |                |                 |                            |           |     |
| 13 -031        | C5000-060081    | BOLT 6X8                         | A505-0206 | 2   |                |                 |                            |           |     |

# SHEET NO. 14 UPPER CROSS-SLIDE INSTALLATION

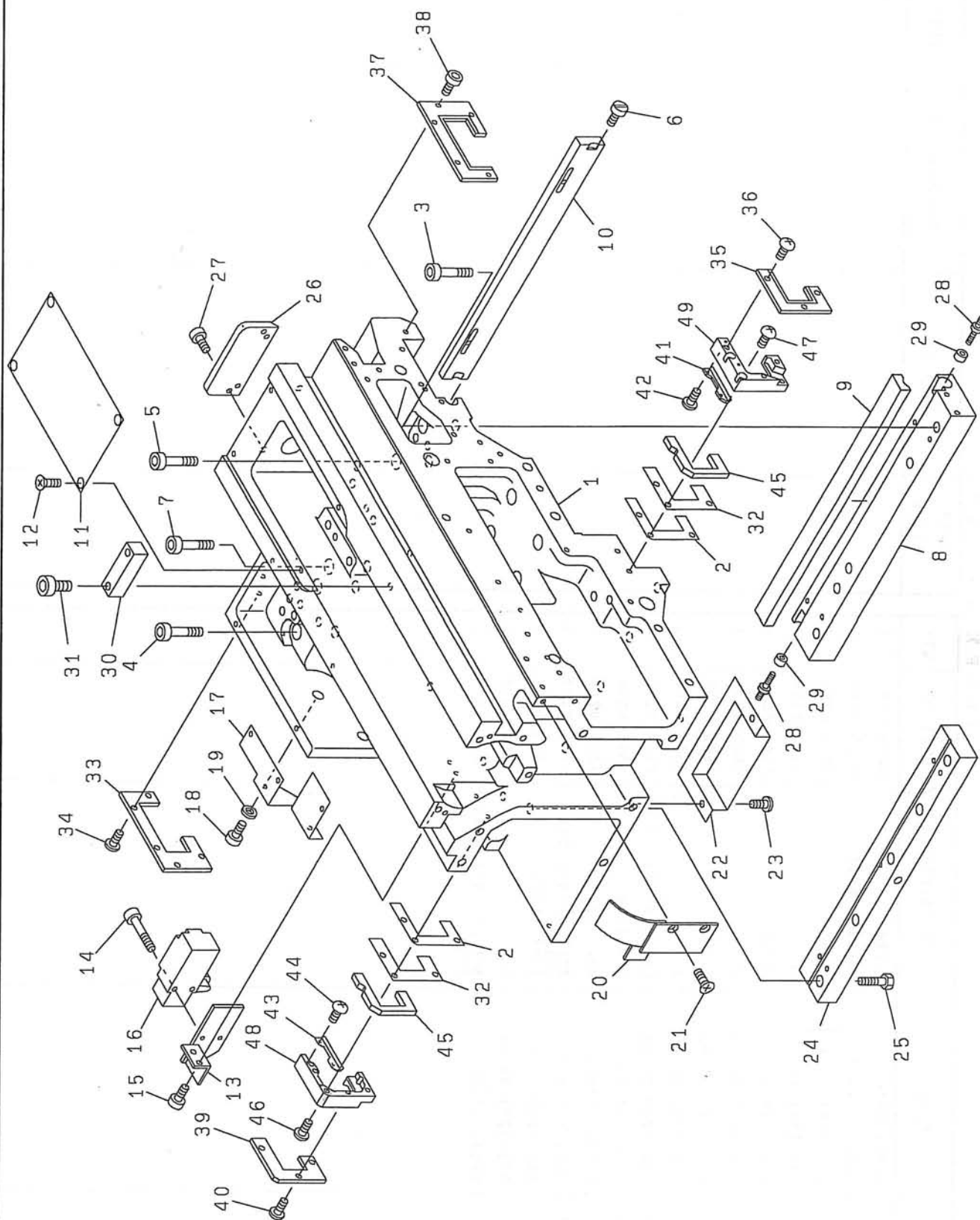
9507



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| 14 -001        | H1023-0016-17  | WIPER                      | A505-0206 | 1   |                |          |             |          |     |
| 14 -002        | H1001-0014-17  | SPECIAL BOLT               | A505-0206 | 11  |                |          |             |          |     |
| 14 -003        | 108-0301-17-1  | BOLT                       | A505-0206 | 3   |                |          |             |          |     |
| 14 -004        | 108-0301-18-2  | NUT                        | A505-0206 | 3   |                |          |             |          |     |
| 14 -005        | 555-0215-05-01 | PLATE                      | A505-0206 | 1   |                |          |             |          |     |
| 14 -006        | 555-0210-04-02 | GIB                        | A505-0206 | 1   |                |          |             |          |     |
| 14 -007        | 555-0210-05-02 | GIB                        | A505-0206 | 1   |                |          |             |          |     |
| 14 -008        | 555-0210-06    | GIB                        | A505-0206 | 1   |                |          |             |          |     |
| 14 -009        | 505-0210-01-02 | CROSS-SLIDE                | A505-0206 | 1   |                |          |             |          |     |
| 14 -010        | C0201-080401   | ITP 8X40                   | A505-0206 | 2   |                |          |             |          |     |
| 14 -011        | C5000-120451   | BOLT 12X45                 | A505-0206 | 4   |                |          |             |          |     |
| 14 -012        | C5010-120601   | BOLT, socket-head<br>12X60 | A505-0206 | 8   |                |          |             |          |     |
| 14 -013        | 555-0215-04-01 | BACK PLATE                 | A505-0206 | 1   |                |          |             |          |     |
| 14 -014        | 572-0201-08-03 | PIN                        | A505-0206 | 1   |                |          |             |          |     |
| 14 -015        | C5010-080201   | BOLT, socket-head<br>8X20  | A505-0206 | 1   |                |          |             |          |     |

# SHEET NO. 15 LOWER SADDLE INSTALLATION

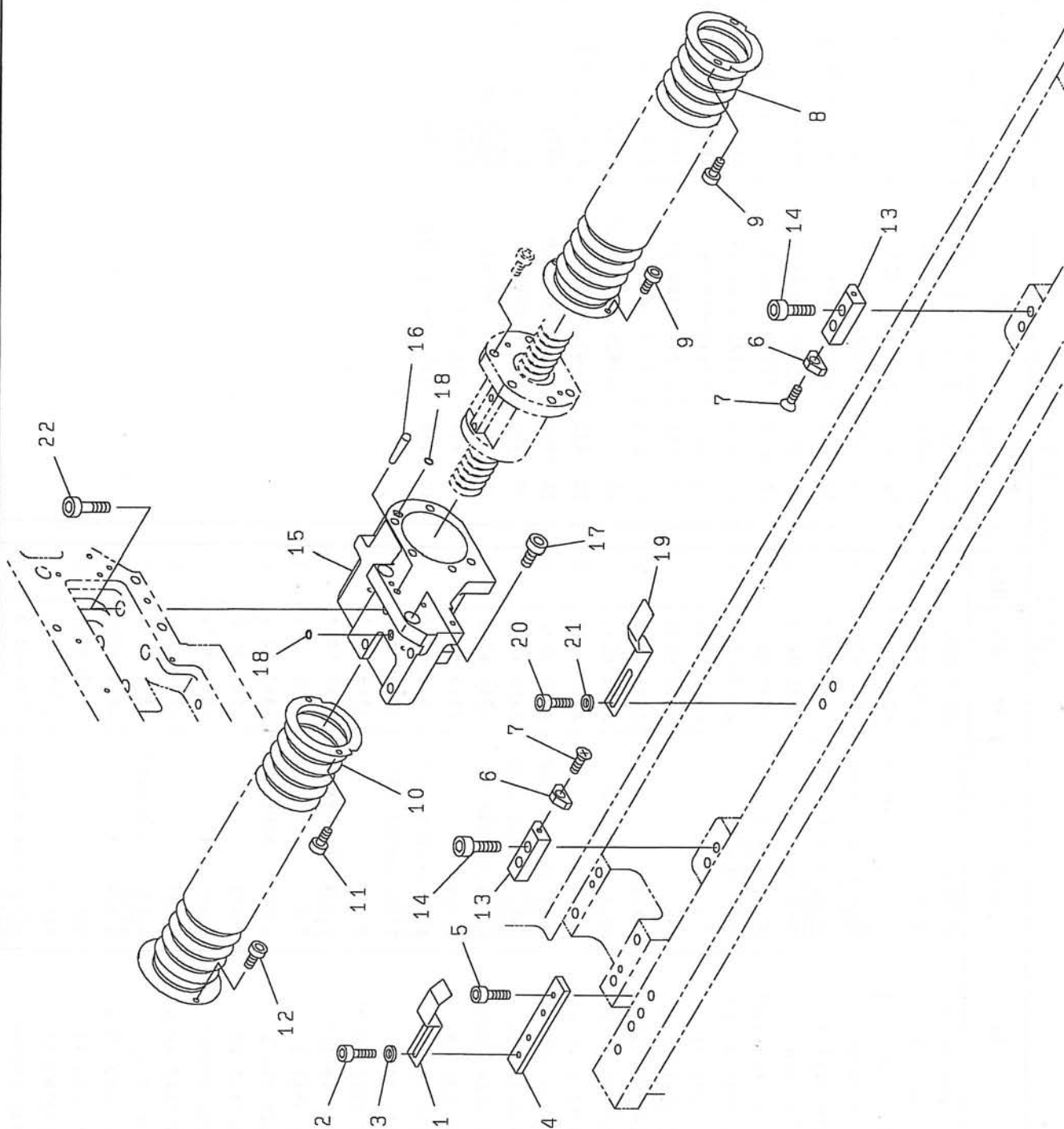
9507





| SHEET<br>-ITEM | PART NO.          | DESCRIPTION                    | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO.        | DESCRIPTION               | UNIT NO.  | QTY |
|----------------|-------------------|--------------------------------|-----------|-----|----------------|-----------------|---------------------------|-----------|-----|
| 15 -001        | 505-0201-01-09    | SADDLE                         | A505-0212 | 1   | 15 -032        | H1020-1159-53   | PLATE                     | A505-0212 | 1   |
| 15 -002        | 505-1001-44       | PLATE                          | A505-0212 | 2   | 15 -033        | H1023-0022-10-1 | WIPER                     | A505-0212 | 1   |
| 15 -003        | C5010-120601      | BOLT, socket-head<br>12X60     | A505-0212 | 1   | 15 -034        | C5013-060121    | SPECIAL BOLT 6X12         | A505-0212 | 5   |
| 15 -004        | C5010-120751      | BOLT, socket-head<br>12X15     | A505-0212 | 2   | 15 -035        | H1023-0022-11-1 | WIPER                     | A505-0212 | 1   |
| 15 -005        | C5010-121101      | BOLT, socket-head<br>12X10     | A505-0212 | 1   | 15 -036        | C5013-060121    | SPECIAL BOLT 6X12         | A505-0212 | 3   |
| 15 -006        | C5029-000081      | BOLT, gib 8                    | A505-0212 | 2   | 15 -037        | H1023-0022-12-2 | WIPER                     | A505-0212 | 1   |
| 15 -007        | J9811-7600-120130 | BOLT, socket-head<br>JIS-B1176 | A505-0212 | 1   | 15 -038        | C5013-060121    | SPECIAL BOLT 6X12         | A505-0212 | 5   |
| 15 -008        | 505-0201-02-01    | BACK PLATE                     | A505-0212 | 1   | 15 -039        | H1023-0022-13-1 | WIPER                     | A505-0212 | 1   |
| 15 -009        | 505-0201-03       | GIB                            | A505-0212 | 1   | 15 -040        | C5013-060121    | SPECIAL BOLT 6X12         | A505-0212 | 3   |
| 15 -010        | 505-0201-04       | GIB                            | A505-0212 | 1   | 15 -041        | H1023-0022-14   | WIPER                     | A505-0212 | 1   |
| 15 -011        | 505-0201-05-03    | PLATE                          | A505-0212 | 1   | 15 -042        | C5013-060121    | SPECIAL BOLT 6X12         | A505-0212 | 2   |
| 15 -012        | H1001-0013-75     | BOLT, flat-head                | A505-0212 | 4   | 15 -043        | H1023-0022-15-2 | WIPER                     | A505-0212 | 1   |
| 15 -013        | 505-0201-07-01    | SUPPORT                        | A505-0212 | 1   | 15 -044        | C5013-060121    | SPECIAL BOLT 6X12         | A505-0212 | 2   |
| 15 -014        | C5010-050251      | BOLT, socket-head<br>5X25      | A505-0212 | 2   | 15 -045        | H1032-1007-26   | WIPER                     | A505-0212 | 1   |
| 15 -015        | C5010-060121      | BOLT, socket-head<br>6X12      | A505-0212 | 2   | 15 -046        | C5010-060201    | BOLT, socket-head<br>6X20 | A505-0212 | 3   |
| 15 -016        | E3012-891-056     | L. S. YAMATAKE 1LW1            | A505-0212 | 1   | 15 -047        | C5010-060201    | BOLT, socket-head<br>6X20 | A505-0212 | 3   |
| 15 -017        | 505-0201-08       | SUPPORT                        | A505-0212 | 1   | 15 -048        | 505-0201-22     | BLOCK                     | A505-0212 | 1   |
| 15 -018        | C5010-060161      | BOLT, socket-head<br>6X16      | A505-0212 | 2   | 15 -049        | 505-0201-23-02  | BLOCK                     | A505-0212 | 1   |
| 15 -019        | H1004-0001-15     | SEAL WASHER NOK                | A505-0212 | 2   |                |                 |                           |           |     |
| 15 -020        | 505-0201-12-01    | PLATE                          | A505-0212 | 1   |                |                 |                           |           |     |
| 15 -021        | C5050-006121      | SCREW, flat-head 6<br>X12      | A505-0212 | 2   |                |                 |                           |           |     |
| 15 -022        | 505-0201-21       | CAP                            | A505-0212 | 1   |                |                 |                           |           |     |
| 15 -023        | C5013-060121      | SPECIAL BOLT 6X12              | A505-0212 | 2   |                |                 |                           |           |     |
| 15 -024        | 515-0255-30       | PLATE                          | A505-0212 | 1   |                |                 |                           |           |     |
| 15 -025        | C5000-120451      | BOLT 12X45                     | A505-0212 | 5   |                |                 |                           |           |     |
| 15 -026        | 515-0255-39-02    | PLATE                          | A505-0212 | 1   |                |                 |                           |           |     |
| 15 -027        | C5010-060121      | BOLT, socket-head<br>6X12      | A505-0212 | 2   |                |                 |                           |           |     |
| 15 -028        | 101-0300-13-1     | SCREW                          | A505-0212 | 2   |                |                 |                           |           |     |
| 15 -029        | 101-0300-14       | NUT                            | A505-0212 | 2   |                |                 |                           |           |     |
| 15 -030        | 555-0200-14       | BLOCK                          | A505-0212 | 1   |                |                 |                           |           |     |
| 15 -031        | C5010-080301      | BOLT, socket-head<br>8X30      | A505-0212 | 2   |                |                 |                           |           |     |

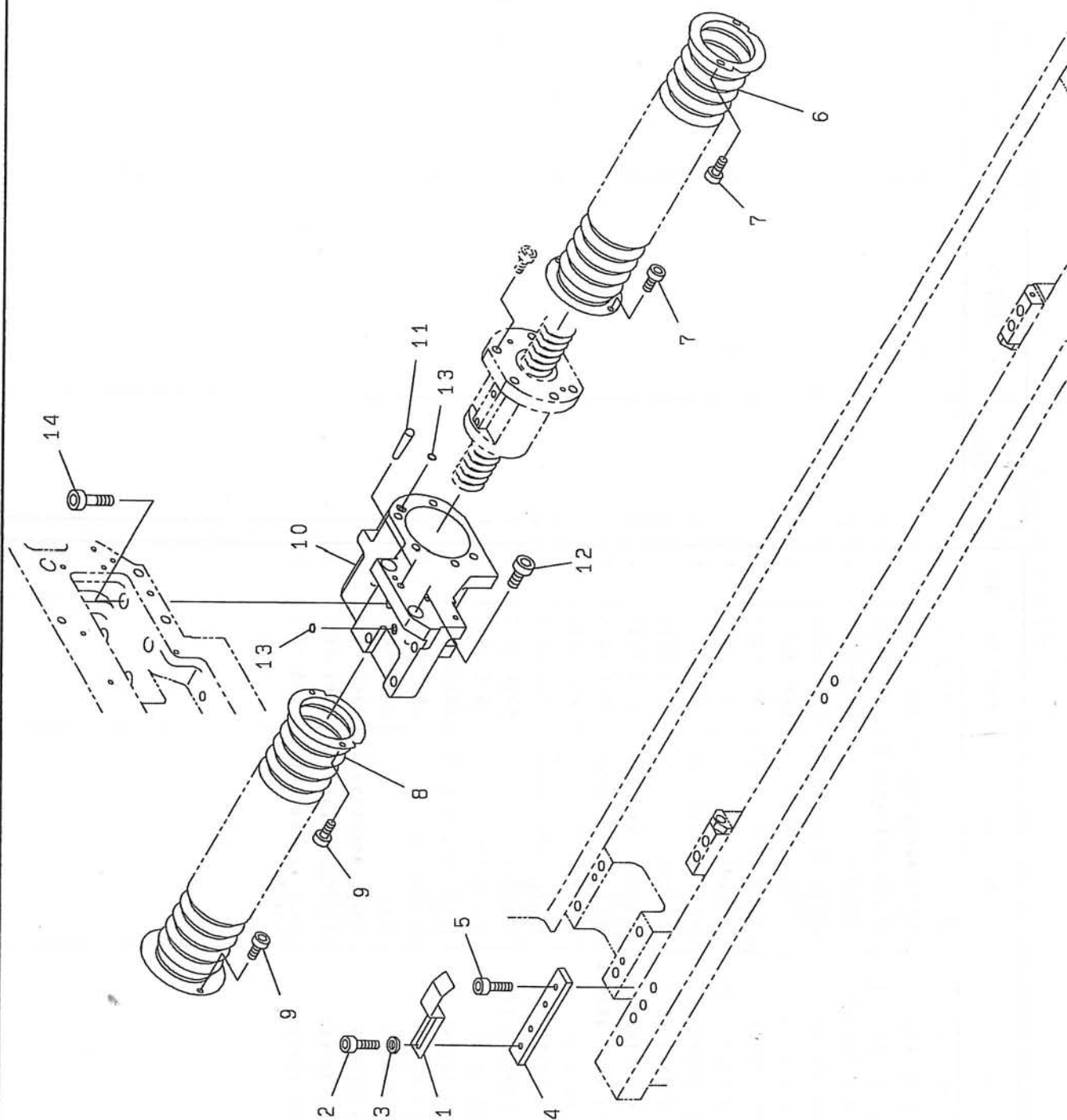




| SHEET<br>- ITEM | PART NO.          | DESCRIPTION                      | UNIT NO.  | QTY | SHEET<br>- ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|-----------------|-------------------|----------------------------------|-----------|-----|-----------------|----------|-------------|----------|-----|
| 15A-001         | 505-0231-05       | DOG                              | A505-0212 | 1   |                 |          |             |          |     |
| 15A-002         | C5010-060161      | BOLT, socket-head<br>6X16        | A505-0212 | 2   |                 |          |             |          |     |
| 15A-003         | C5140-000061      | WASHER, polished 6               | A505-0212 | 2   |                 |          |             |          |     |
| 15A-004         | 505-0231-06-01    | SUPPORT                          | A505-0212 | 1   |                 |          |             |          |     |
| 15A-005         | C5010-080201      | BOLT, socket-head<br>8X20        | A505-0212 | 2   |                 |          |             |          |     |
| 15A-006         | H1023-1027-37     | STOPPER NBR                      | A505-0228 | 2   |                 |          |             |          |     |
| 15A-007         | C5050-006101      | SCREW, flat-head 6<br>X10        | A505-0228 | 2   |                 |          |             |          |     |
| 15A-008         | H1024-0004-17-1   | BELLOWS                          | A505-0228 | 1   |                 |          |             |          |     |
| 15A-009         | C5010-060101      | BOLT, socket-head<br>6X10        | A505-0228 | 4   |                 |          |             |          |     |
| 15A-010         | H1024-0004-18-1   | BELLOWS                          | A505-0228 | 1   |                 |          |             |          |     |
| 15A-011         | C5010-060101      | BOLT, socket-head<br>6X10        | A505-0228 | 2   |                 |          |             |          |     |
| 15A-012         | J9811-7600-060008 | BOLT, socket-head<br>6X8-6G 12.9 | A505-0228 | 2   |                 |          |             |          |     |
| 15A-013         | 515-0231-03       | STOPPER                          | A505-0228 | 2   |                 |          |             |          |     |
| 15A-014         | C5010-120351      | BOLT, socket-head<br>12X35       | A505-0228 | 4   |                 |          |             |          |     |
| 15A-015         | 505-0231-07-01    | BRACKET                          | A505-0212 | 1   |                 |          |             |          |     |
| 15A-016         | C0201-080401      | ITP 8X40                         | A505-0212 | 1   |                 |          |             |          |     |
| 15A-017         | C5010-120351      | BOLT, socket-head<br>12X35       | A505-0212 | 2   |                 |          |             |          |     |
| 15A-018         | C6110-0000P9      | O-RING P9                        | A505-0212 | 2   |                 |          |             |          |     |
| 15A-019         | 505-0231-08       | DOG                              | A505-0211 | 1   |                 |          |             |          |     |
| 15A-020         | C5010-080161      | BOLT, socket-head<br>8X16        | A505-0211 | 2   |                 |          |             |          |     |
| 15A-021         | C5140-000081      | WASHER, polished 8               | A505-0211 | 2   |                 |          |             |          |     |
| 15A-022         | C5010-120451      | BOLT, socket-head<br>12X45       | A505-0212 | 4   |                 |          |             |          |     |

# SHEET NO. 15B LOWER Z-AXIS BELLOW COVERS (C. D. 1000)

9604



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## INDEX NO. LIST

9604

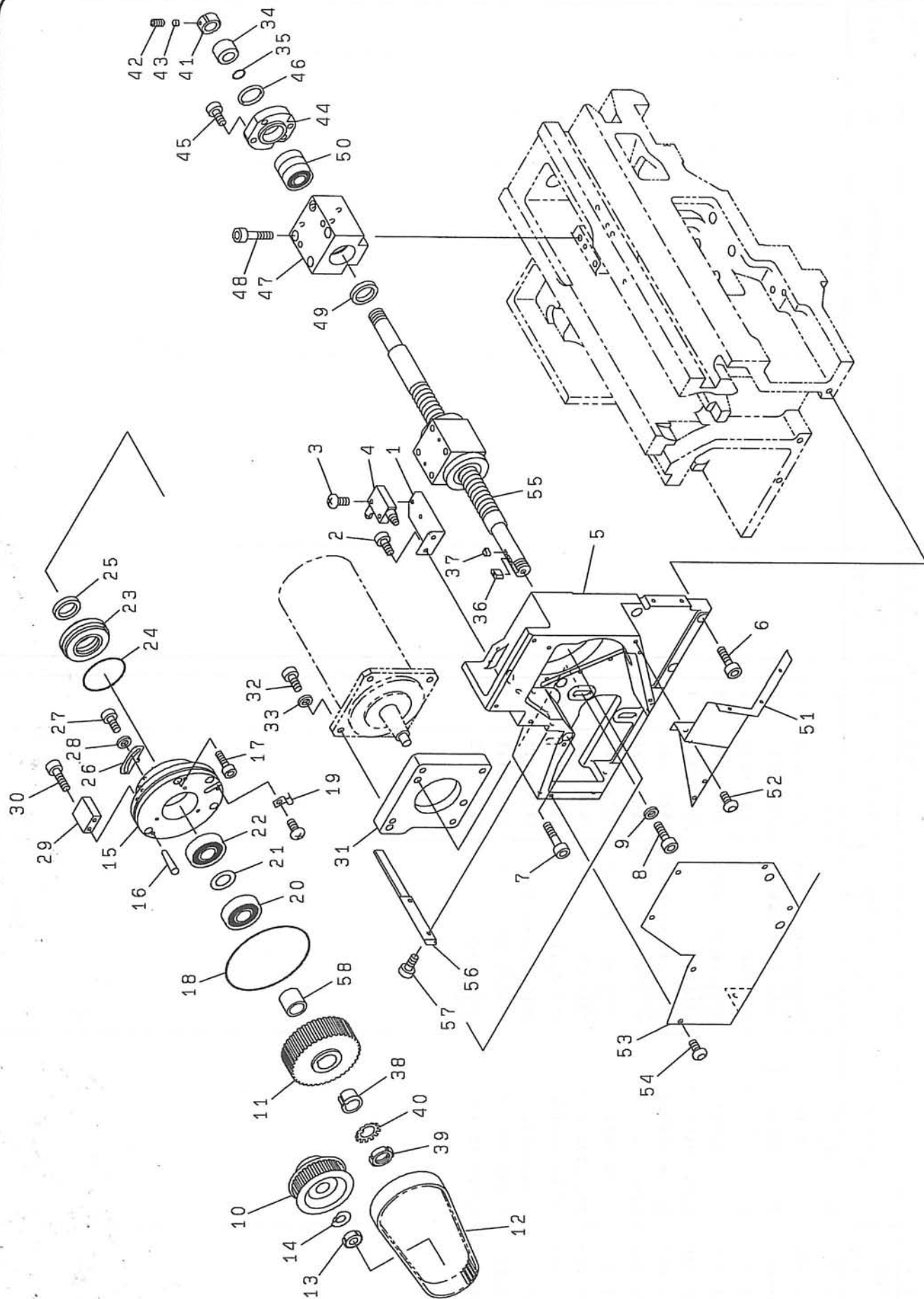
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|----------------|----------------|----------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 15B-001        | 505-0231-05    | DOG                        | A505-0212 | 1   |                |          |             |          |     |
| 15B-002        | C5010-060161   | BOLT, socket-head<br>6X16  | A505-0212 | 2   |                |          |             |          |     |
| 15B-003        | C5140-000061   | WASHER, polished 6         | A505-0212 | 2   |                |          |             |          |     |
| 15B-004        | 505-0231-06-01 | SUPPORT                    | A505-0212 | 1   |                |          |             |          |     |
| 15B-005        | C5010-080201   | BOLT, socket-head<br>8X20  | A505-0212 | 2   |                |          |             |          |     |
| 15B-006        | H1024-0004-71  | BELLOWS                    | A505-0231 | 1   |                |          |             |          |     |
| 15B-007        | C5010-060101   | BOLT, socket-head<br>6X10  | A505-0231 | 4   |                |          |             |          |     |
| 15B-008        | H1024-004-72   | BELLOWS                    | A505-0231 | 1   |                |          |             |          |     |
| 15B-009        | C5010-060101   | BOLT, socket-head<br>6X10  | A505-0231 | 4   |                |          |             |          |     |
| 15B-010        | 505-0231-07-01 | BRACKET                    | A505-0212 | 1   |                |          |             |          |     |
| 15B-011        | C0201-080401   | ITP 8X40                   | A505-0212 | 1   |                |          |             |          |     |
| 15B-012        | C5010-120351   | BOLT, socket-head<br>12X35 | A505-0212 | 2   |                |          |             |          |     |
| 15B-013        | C6110-0000P9   | O-RING P9                  | A505-0212 | 2   |                |          |             |          |     |
| 15B-014        | C5010-120451   | BOLT, socket-head<br>12X45 | A505-0212 | 4   |                |          |             |          |     |

OKUMA Corporation

LU15 15B

# SHEET NO. 16 LOWER X-AXIS BALL-SCREW

9507



| SHEET<br>-ITEM | PART NO.          | DESCRIPTION                       | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO.        | DESCRIPTION                | UNIT NO.  | QTY |
|----------------|-------------------|-----------------------------------|-----------|-----|----------------|-----------------|----------------------------|-----------|-----|
| 16 -001        | 505-0201-09-02    | SUPPORT                           | A505-0212 | 1   | 16 -032        | C5010-120351    | BOLT, socket-head<br>12X35 | A505-0212 | 4   |
| 16 -002        | C5010-060121      | BOLT, socket-head<br>6X12         | A505-0212 | 2   | 16 -033        | C5140-000121    | WASHER, polished 1<br>2    | A505-0212 | 4   |
| 16 -003        | C5041-004251      | SCREW, pan-head 4X<br>25          | A505-0212 | 2   | 16 -034        | 505-0221-09     | COLLAR                     | A505-0212 | 1   |
| 16 -004        | E3019-891-017     | L. S. YAMATAKE SLI-<br>A          | A505-0212 | 1   | 16 -035        | C6110-000P20    | O-RING P20                 | A505-0212 | 1   |
| 16 -005        | 505-0221-07-04    | BOX                               | A505-0212 | 1   | 16 -036        | 515-0200-17-01  | KEY                        | A505-0212 | 1   |
| 16 -006        | C5010-100301      | BOLT, socket-head<br>10X30        | A505-0212 | 5   | 16 -037        | 515-0220-39     | KEY                        | A505-0212 | 1   |
| 16 -007        | C5010-101001      | BOLT, socket-head<br>10X100       | A505-0212 | 1   | 16 -038        | 515-0221-34     | BUSHING                    | A505-0212 | 1   |
| 16 -008        | C5010-120351      | BOLT, socket-head<br>12X35        | A505-0212 | 3   | 16 -039        | C5131-000251    | NUT, lock 25               | A505-0212 | 1   |
| 16 -009        | C5140-000101      | WASHER, polished 1<br>0           | A505-0212 | 3   | 16 -040        | C5153-000250    | WASHER, lock 25            | A505-0212 | 1   |
| 16 -010        | H1019-0010-52-1   | PULLEY                            | A505-0212 | 1   | 16 -041        | 555-0230-12-03  | NUT                        | A505-0212 | 1   |
| 16 -011        | H1019-0010-62-2   | PULLEY                            | A505-0212 | 1   | 16 -042        | C5036-006061    | SET-SCREW 6X6              | A505-0212 | 2   |
| 16 -012        | M119-0009-07      | BELT                              | A505-0212 | 1   | 16 -043        | C5800-004030    | SET PIECE 4X3              | A505-0212 | 2   |
| 16 -013        | 118-2100-85       | NUT                               | A505-0212 | 1   | 16 -044        | 555-0230-19-05  | CAP                        | A505-0212 | 1   |
| 16 -014        | 118-2100-86-1     | WASHER                            | A505-0212 | 1   | 16 -045        | C5010-100301    | BOLT, socket-head<br>10X30 | A505-0212 | 4   |
| 16 -015        | 505-0221-01-02    | HOUSING                           | A505-0212 | 1   | 16 -046        | F1113-035-04204 | SEAL, oil NTN G35X<br>42X4 | A505-0212 | 1   |
| 16 -016        | C0201-060361      | ITP 6X36                          | A505-0212 | 2   | 16 -047        | 555-0231-04-04  | BRACKET                    | A505-0212 | 1   |
| 16 -017        | C5010-080301      | BOLT, socket-head<br>8X30         | A505-0212 | 4   | 16 -048        | C5010-100351    | BOLT, socket-head<br>10X35 | A505-0212 | 4   |
| 16 -018        | C6110-00G145      | O-RING G145                       | A505-0212 | 1   | 16 -049        | F1100-032-04508 | SEAL, oil NOK SB32<br>458  | A505-0212 | 1   |
| 16 -019        | C7700-001060      | PIPE HOLDER, A 6X1                | A505-0212 | 1   | 16 -050        | M009-0030-72    | BEARING, NTN               | A505-0212 | 1   |
| 16 -020        | M000-6305LLBP5    | BALL BEARING 6305<br>LLBP5        | A505-0212 | 1   | 16 -051        | 505-0221-13-03  | COVER                      | A505-0212 | 1   |
| 16 -021        | M001-AS1105       | THRUST BEARING NT<br>N ASI105     | A505-0212 | 1   | 16 -052        | C5013-060121    | SPECIAL BOLT 6X12          | A505-0212 | 4   |
| 16 -022        | M009-0030-73      | BEARING, NTN                      | A505-0212 | 1   | 16 -053        | 505-0221-14-04  | CAP                        | A505-0212 | 1   |
| 16 -023        | 505-0221-02-01    | NUT                               | A505-0212 | 1   | 16 -054        | C5013-060121    | SPECIAL BOLT 6X12          | A505-0212 | 9   |
| 16 -024        | F100-200-07050    | O-RING, NOK S71                   | A505-0212 | 1   | 16 -055        | H1014-0011-72   | BALL SCREW NTN             | A505-0222 | 1   |
| 16 -025        | F1100-032-04508   | SEAL, oil NOK SB32<br>458         | A505-0212 | 1   | 16 -056        | 505-0201-14-01  | GUIDE                      | A505-0212 | 1   |
| 16 -026        | 505-0221-03-02    | PLATE                             | A505-0212 | 1   | 16 -057        | C5010-050121    | BOLT, socket-head<br>5X12  | A505-0212 | 2   |
| 16 -027        | C5010-050101      | BOLT, socket-head<br>5X10         | A505-0212 | 2   | 16 -058        | C5486-025300    | COLLAR                     | A505-0212 | 1   |
| 16 -028        | C5140-000051      | WASHER, polished 5                | A505-0212 | 2   |                |                 |                            |           |     |
| 16 -029        | 505-0221-05       | STOPPER                           | A505-0212 | 1   |                |                 |                            |           |     |
| 16 -030        | J9811-7600-050035 | BOLT, socket-head<br>5X35-6G 12.9 | A505-0212 | 2   |                |                 |                            |           |     |
| 16 -031        | 505-0221-06-04    | BASE, motor                       | A505-0212 | 1   |                |                 |                            |           |     |



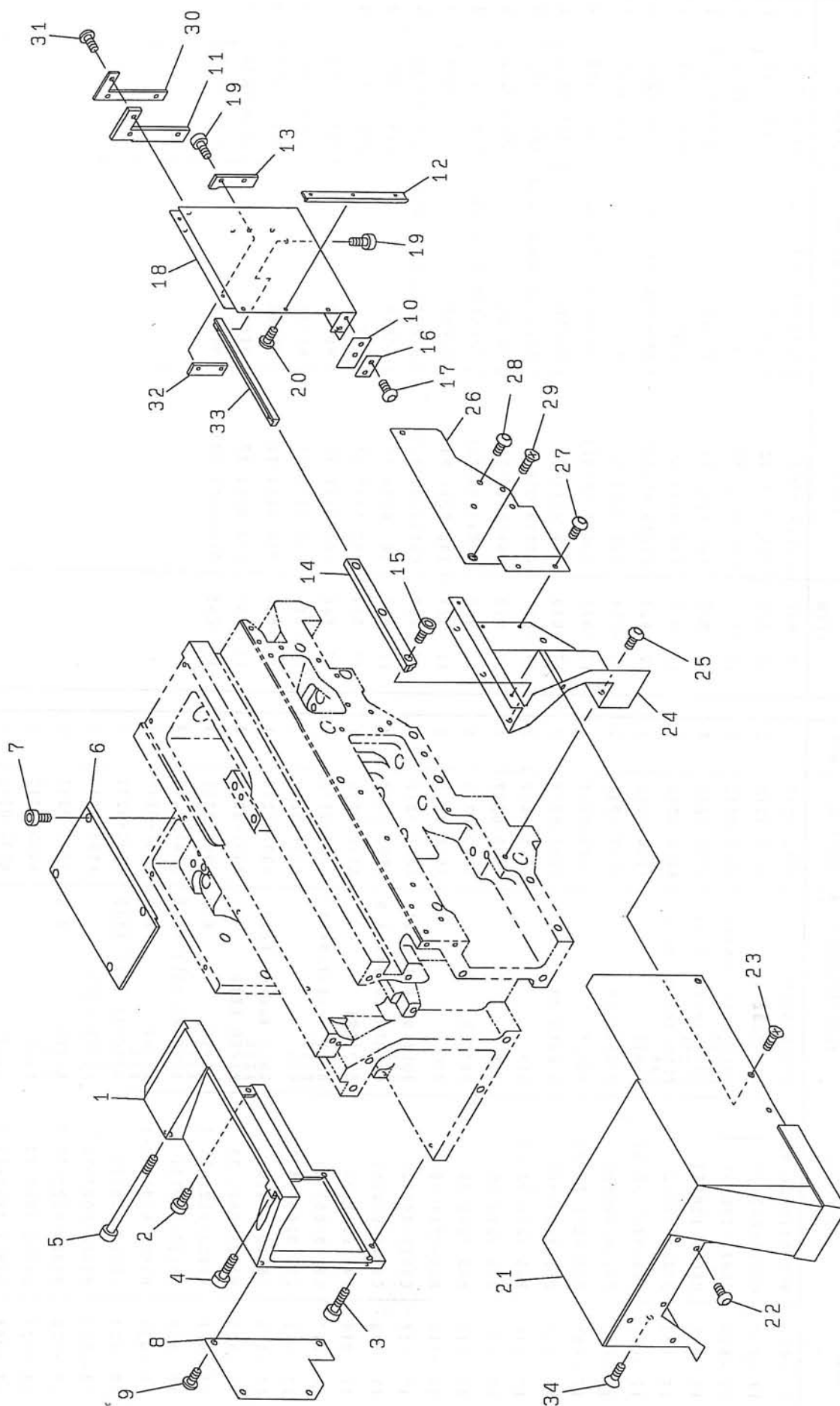


| SHEET<br>-ITEM | PART NO.        | DESCRIPTION                | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO.      | DESCRIPTION       | UNIT NO.  | QTY |
|----------------|-----------------|----------------------------|-----------|-----|----------------|---------------|-------------------|-----------|-----|
| 17 -001        | 505-0211-28-03  | CROSS-SLIDE                | A505-0212 | 1   | 17 -032        | C5013-060301  | SPECIAL BOLT 6X30 | A505-0212 | 4   |
| 17 -002        | C0201-060321    | ITP 6X32                   | A505-0212 | 2   | 17 -033        | 505-0211-12   | PLATE             | A505-0212 | 1   |
| 17 -003        | C5010-100351    | BOLT, socket-head<br>10X35 | A505-0212 | 4   | 17 -034        | 505-0211-13   | PLATE             | A505-0212 | 1   |
| 17 -004        | C5010-120551    | BOLT, socket-head<br>12X55 | A505-0212 | 8   | 17 -035        | 505-0211-14   | PLATE             | A505-0212 | 1   |
| 17 -005        | C7861-000002    | PLUG, socket-head<br>1/8   | A505-0212 | 7   | 17 -036        | 505-0211-30   | WIPER             | A505-0212 | 1   |
| 17 -006        | 505-0211-35-01  | PLATE                      | A505-0212 | 1   | 17 -037        | C5013-050121  | SPECIAL BOLT 5X12 | A505-0212 | 3   |
| 17 -007        | C6110-0000P9    | O-RING P9                  | A505-0212 | 2   | 17 -038        | 505-0211-31   | WIPER             | A505-0212 | 1   |
| 17 -008        | 505-0211-36-01  | PLATE                      | A505-0212 | 1   | 17 -039        | C5013-050121  | SPECIAL BOLT 5X12 | A505-0212 | 2   |
| 17 -009        | C6110-0000P9    | O-RING P9                  | A505-0212 | 2   | 17 -040        | 505-0211-32   | WIPER             | A505-0212 | 1   |
| 17 -010        | 505-0211-04-01  | GIB                        | A505-0212 | 2   | 17 -041        | C5013-050121  | SPECIAL BOLT 5X12 | A505-0212 | 2   |
| 17 -011        | 505-0211-05     | GIB                        | A505-0212 | 1   | 17 -042        | 505-0211-33   | WIPER             | A505-0212 | 1   |
| 17 -012        | 545-0251-25     | SPACER                     | A500-0310 | 1   | 17 -043        | C5013-060201  | SPECIAL BOLT 6X20 | A505-0212 | 2   |
| 17 -013        | 505-0211-09-01  | DOG                        | A505-0212 | 2   | 17 -044        | 505-0211-34   | WIPER             | A505-0212 | 1   |
| 17 -014        | C5010-060121    | BOLT, socket-head<br>6X12  | A505-0212 | 4   | 17 -045        | C5013-080201  | SPECIAL BOLT 6X20 | A505-0212 | 2   |
| 17 -015        | C5140-000061    | WASHER, polished 6         | A505-0212 | 4   | 17 -046        | 101-0300-13-1 | SCREW             | A505-0212 | 2   |
| 17 -016        | 505-0211-37     | SUPPORT                    | A505-0212 | 1   | 17 -047        | 101-0300-14   | NUT               | A505-0212 | 2   |
| 17 -017        | C5010-060161    | BOLT, socket-head<br>6X16  | A505-0212 | 2   | 17 -048        | 505-0211-15   | WIPER             | A505-0212 | 1   |
| 17 -018        | 572-0201-08-02  | PIN                        | A505-0212 | 1   | 17 -049        | 505-0211-19   | WIPER             | A505-0212 | 1   |
| 17 -019        | C5010-080201    | BOLT, socket-head<br>8X20  | A505-0212 | 1   | 17 -050        | 505-0211-16   | WIPER             | A505-0212 | 1   |
| 17 -020        | H1023-0022-33   | WIPER LX15                 | A505-0212 | 2   | 17 -051        | 505-0211-17   | WIPER             | A505-0212 | 1   |
| 17 -021        | H1023-0022-34-1 | WIPER X L<br>X15           | A505-0212 | 1   | 17 -052        | 505-0211-18   | WIPER             | A505-0212 | 1   |
| 17 -022        | C5013-060121    | SPECIAL BOLT 6X12          | A505-0212 | 3   |                |               |                   |           |     |
| 17 -023        | H1023-0022-35-1 | WIPER X L<br>X15           | A505-0212 | 1   |                |               |                   |           |     |
| 17 -024        | C5013-060121    | SPECIAL BOLT 6X12          | A505-0212 | 3   |                |               |                   |           |     |
| 17 -025        | H1023-0022-36   | WIPER LX15                 | A505-0212 | 1   |                |               |                   |           |     |
| 17 -026        | H1023-0022-37-1 | WIPER X L<br>X15           | A505-0212 | 1   |                |               |                   |           |     |
| 17 -027        | H1032-1007-27   | PLATE                      | A505-0212 | 1   |                |               |                   |           |     |
| 17 -028        | H1032-1007-28-1 | PLATE                      | A505-0212 | 1   |                |               |                   |           |     |
| 17 -029        | H1032-1007-29-1 | PLATE                      | A505-0212 | 1   |                |               |                   |           |     |
| 17 -030        | 505-0211-11     | PLATE                      | A505-0212 | 1   |                |               |                   |           |     |
| 17 -031        | C5013-050201    | SPACIAL BOLT 5X20          | A505-0212 | 2   |                |               |                   |           |     |



# SHEET NO.18 LOWER SADDLE COVERS

9507



## INDEX NO. LIST

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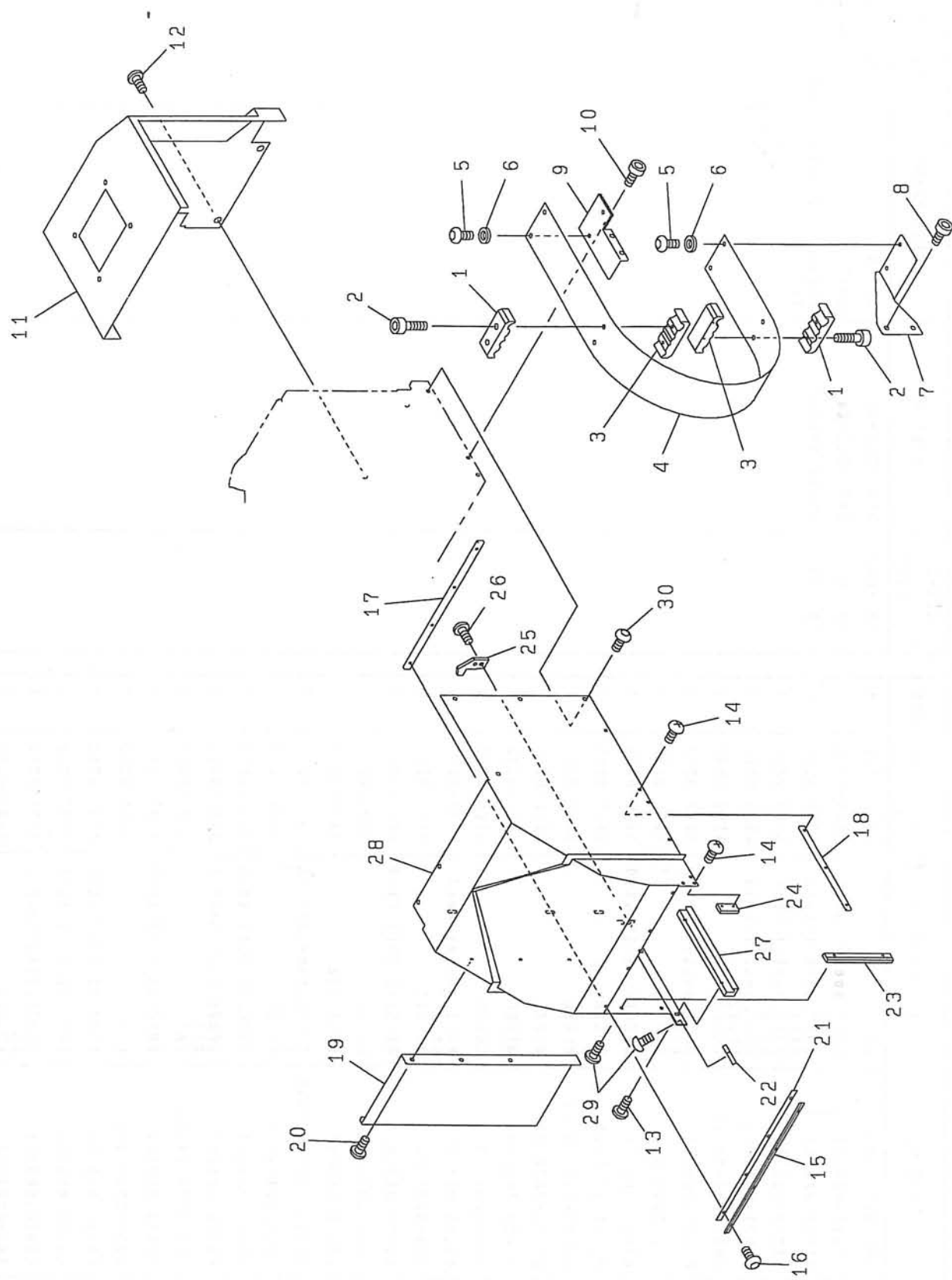
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|----------------|-------------------|----------------------------|-----------|-----|----------------|--------------|---------------------------|-----------|-----|
| 18 -001        | 505-0201-10-02    | BOX                        | A505-0212 | 1   | 18 -032        | 505-0221-23  | GUIDE                     | A505-0212 | 1   |
| 18 -002        | C5010-060121      | BOLT, socket-head<br>6X12  | A505-0212 | 1   | 18 -033        | 505-0221-24  | GUIDE                     | A505-0212 | 1   |
| 18 -003        | C5010-060201      | BOLT, socket-head<br>6X20  | A505-0212 | 2   | 18 -034        | C5050-006101 | SCREW, flat-head 6<br>X10 | A505-0212 | 1   |
| 18 -004        | C5010-060251      | BOLT, socket-head<br>6X25  | A505-0212 | 1   |                |              |                           |           |     |
| 18 -005        | H1001-0010-48     | BOLT, socket-head<br>6X135 | A505-0212 | 1   |                |              |                           |           |     |
| 18 -006        | 505-0201-11-01    | PLATE                      | A505-0212 | 1   |                |              |                           |           |     |
| 18 -007        | C5010-060121      | BOLT, socket-head<br>6X12  | A505-0212 | 4   |                |              |                           |           |     |
| 18 -008        | 505-0201-20       | CAP                        | A505-0212 | 1   |                |              |                           |           |     |
| 18 -009        | C5013-060101      | SPECIAL BOLT 6X10          | A505-0212 | 4   |                |              |                           |           |     |
| 18 -010        | H1020-1159-03     | PLATE                      | A505-0212 | 1   |                |              |                           |           |     |
| 18 -011        | H1020-1159-04-1   | PLATE                      | A505-0212 | 1   |                |              |                           |           |     |
| 18 -012        | H1023-0022-05     | WIPER                      | A505-0212 | 1   |                |              |                           |           |     |
| 18 -013        | H1023-0022-06     | WIPER                      | A505-0212 | 1   |                |              |                           |           |     |
| 18 -014        | 505-0201-13       | GUIDE                      | A505-0212 | 1   |                |              |                           |           |     |
| 18 -015        | C5010-060161      | BOLT, socket-head<br>6X16  | A505-0212 | 3   |                |              |                           |           |     |
| 18 -016        | 505-0221-25       | HOLDER                     | A505-0212 | 1   |                |              |                           |           |     |
| 18 -017        | C5013-050101      | SPECIAL BOLT 5X10          | A505-0212 | 2   |                |              |                           |           |     |
| 18 -018        | 505-0221-11-01    | COVER                      | A505-0212 | 1   |                |              |                           |           |     |
| 18 -019        | C5000-050081      | BOLT 5X8                   | A505-0212 | 2   |                |              |                           |           |     |
| 18 -020        | J9811-1100-004005 | SCREW, pan-head 4X<br>5    | A505-0212 | 3   |                |              |                           |           |     |
| 18 -021        | 505-0221-12-03    | COVER                      | A505-0212 | 1   |                |              |                           |           |     |
| 18 -022        | C5013-060101      | SPECIAL BOLT 6X10          | A505-0212 | 6   |                |              |                           |           |     |
| 18 -023        | C5050-004101      | SCREW, flat-head 4<br>X10  | A505-0212 | 2   |                |              |                           |           |     |
| 18 -024        | 505-0221-15-03    | CAP                        | A505-0212 | 1   |                |              |                           |           |     |
| 18 -025        | C5013-060101      | SPECIAL BOLT 6X10          | A505-0212 | 3   |                |              |                           |           |     |
| 18 -026        | 505-0221-16-03    | CAP                        | A505-0212 | 1   |                |              |                           |           |     |
| 18 -027        | C5013-040101      | SPECIAL BOLT 4X10          | A505-0212 | 2   |                |              |                           |           |     |
| 18 -028        | C5013-050101      | SPECIAL BOLT 5X10          | A505-0212 | 3   |                |              |                           |           |     |
| 18 -029        | C5050-006081      | SCREW, flat-head 6<br>X8   | A505-0212 | 1   |                |              |                           |           |     |
| 18 -030        | 505-0221-22       | HOLDER                     | A505-0212 | 1   |                |              |                           |           |     |
| 18 -031        | C5013-050161      | SPECIAL BOLT 5X16          | A505-0212 | 3   |                |              |                           |           |     |

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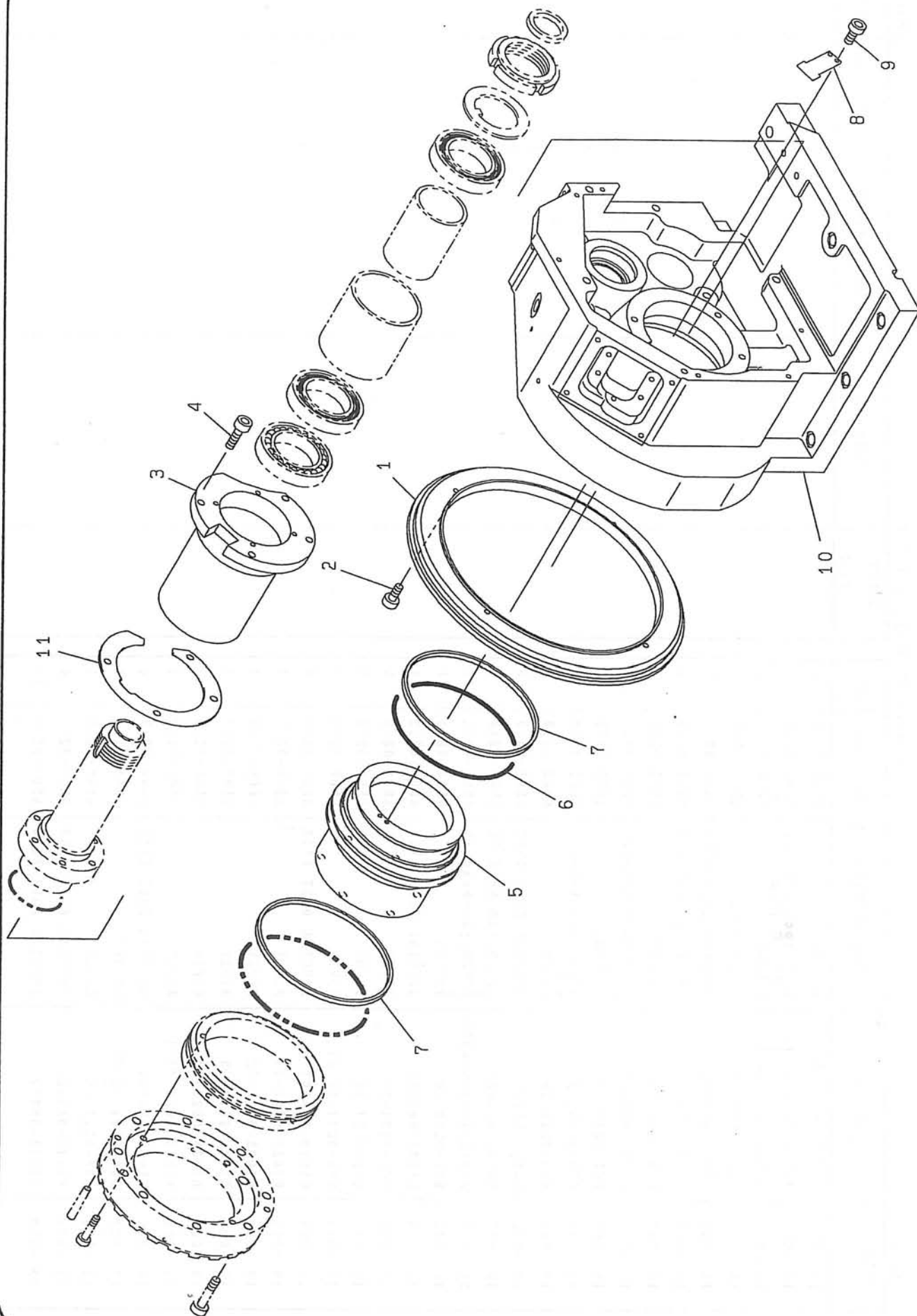
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# SHEET NO. 19 LOWER TURRET COVERS & CABLE VEYOR

9507



| SHEET<br>-ITEM | PART NO.          | DESCRIPTION                        | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-------------------|------------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 19 -001        | H1022-1083-95     | HOLDER                             | A505-0212 | 2   |                |          |             |          |     |
| 19 -002        | J9811-7600-050050 | BOLT, socket-head<br>5X50, 6G 12.9 | A505-0212 | 4   |                |          |             |          |     |
| 19 -003        | H1022-1083-96     | HOLDER                             | A505-0212 | 2   |                |          |             |          |     |
| 19 -004        | M109-1040-03      | PLATE SUP3                         | A505-0212 | 1   |                |          |             |          |     |
| 19 -005        | C5013-060101      | SPECIAL BOLT 6X10                  | A505-0212 | 4   |                |          |             |          |     |
| 19 -006        | C5140-000061      | WASHER, polished 6                 | A505-0212 | 4   |                |          |             |          |     |
| 19 -007        | 505-0221-26       | SUPPORT                            | A505-0212 | 1   |                |          |             |          |     |
| 19 -008        | C5010-060121      | BOLT, socket-head<br>6X12          | A505-0212 | 2   |                |          |             |          |     |
| 19 -009        | 505-0211-27       | SUPPORT                            | A505-0212 | 1   |                |          |             |          |     |
| 19 -010        | C5010-060121      | BOLT, socket-head<br>6X12          | A505-0212 | 2   |                |          |             |          |     |
| 19 -011        | 505-0211-29       | COVER                              | A505-0390 | 1   |                |          |             |          |     |
| 19 -012        | C5013-060121      | SPECIAL BOLT 6X12                  | A505-0390 | 5   |                |          |             |          |     |
| 19 -013        | C5040-005081      | SCREW, pan-head 5X                 | A505-0212 | 2   |                |          |             |          |     |
| 19 -014        | J9811-1100-004005 | SCREW, pan-head 4X                 | A505-0212 | 11  |                |          |             |          |     |
| 19 -015        | 505-0221-19       | HOLDER                             | A505-0212 | 1   |                |          |             |          |     |
| 19 -016        | C5013-040081      | SPECIAL BOLT 4X8                   | A505-0212 | 4   |                |          |             |          |     |
| 19 -017        | 505-0221-20       | GUIDE                              | A505-0212 | 1   |                |          |             |          |     |
| 19 -018        | 505-0221-21       | GUIDE                              | A505-0212 | 1   |                |          |             |          |     |
| 19 -019        | 505-0221-32-01    | COVER                              | A505-0212 | 1   |                |          |             |          |     |
| 19 -020        | C5013-060101      | SPECIAL BOLT 6X10                  | A505-0212 | 3   |                |          |             |          |     |
| 19 -021        | H1023-0022-01     | WIPER                              | A505-0212 | 1   |                |          |             |          |     |
| 19 -022        | H1023-0022-02     | WIPER                              | A505-0212 | 1   |                |          |             |          |     |
| 19 -023        | H1023-0022-03     | WIPER                              | A505-0212 | 1   |                |          |             |          |     |
| 19 -024        | H1023-0022-04     | WIPER                              | A505-0212 | 1   |                |          |             |          |     |
| 19 -025        | H1023-0022-07-1   | WIPER                              | A505-0212 | 1   |                |          |             |          |     |
| 19 -026        | C5013-050101      | SPECIAL BOLT 5X10                  | A505-0212 | 2   |                |          |             |          |     |
| 19 -027        | 505-0201-15-01    | GUIDE                              | A505-0212 | 1   |                |          |             |          |     |
| 19 -028        | 505-0211-26       | COVER                              | A505-0212 | 1   |                |          |             |          |     |
| 19 -029        | C5013-040121      | SPECIAL BOLT 4X12                  | A505-0212 | 4   |                |          |             |          |     |
| 19 -030        | C5013-060101      | SPECIAL BOLT 6X10                  | A505-0212 | 10  |                |          |             |          |     |



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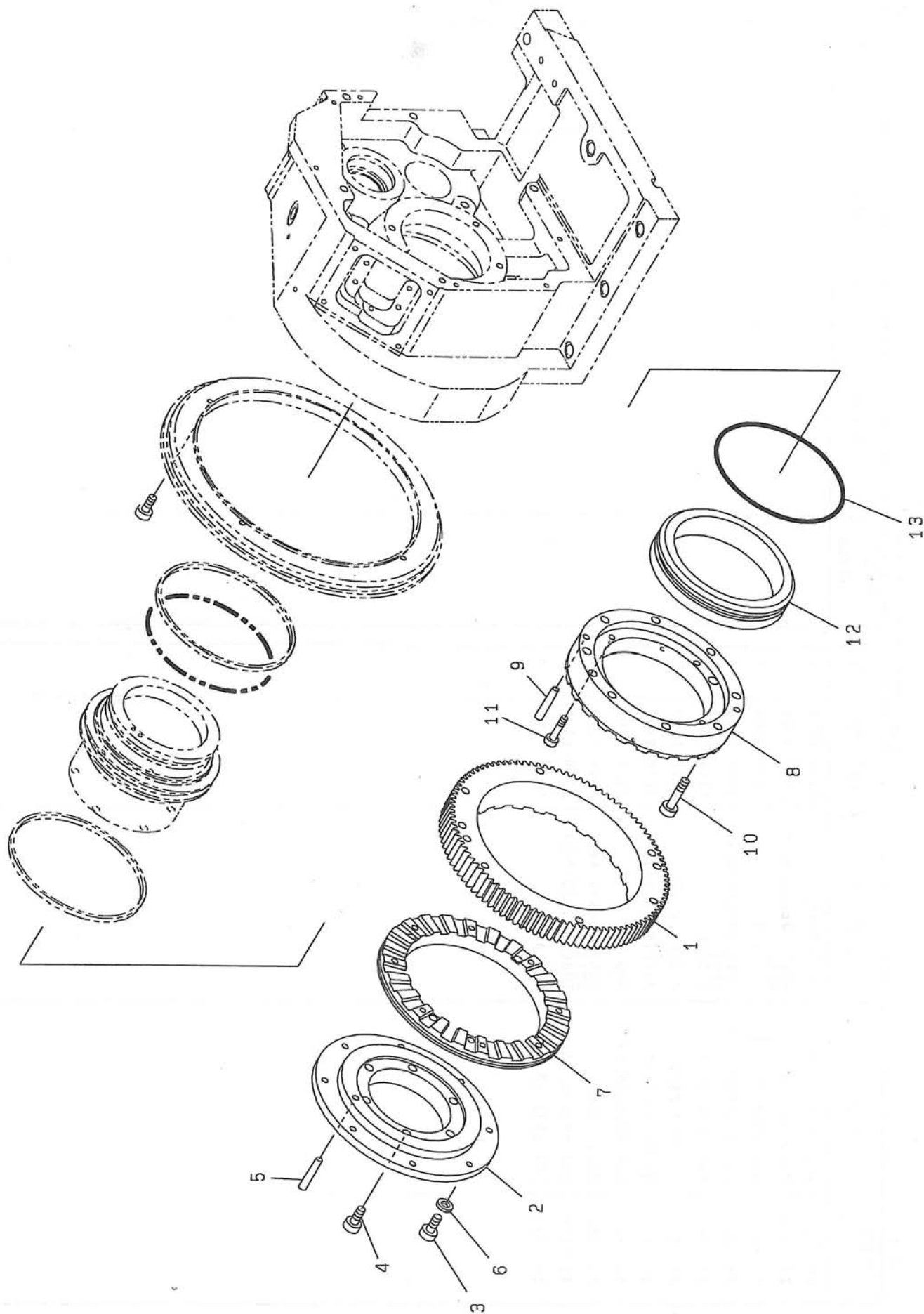
9507

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|-----------------|----------------|---------------------------|-----------|-----|-----------------|----------|-------------|----------|-----|
| 20 -001         | 555-0300-73-03 | LABYRINTH                 | A500-0300 | 1   |                 |          |             |          |     |
| 20 -002         | C5010-060161   | BOLT, socket-head<br>6X16 | A500-0300 | 4   |                 |          |             |          |     |
| 20 -003         | 505-0302-03    | HOUSING                   | A500-0300 | 1   |                 |          |             |          |     |
| 20 -004         | C5010-080251   | BOLT, socket-head<br>8X25 | A500-0300 | 4   |                 |          |             |          |     |
| 20 -005         | 555-0302-05-01 | PISTON                    | A500-0300 | 1   |                 |          |             |          |     |
| 20 -006         | C6110-00P165   | O-RING P165               | A500-0300 | 1   |                 |          |             |          |     |
| 20 -007         | H0031-0007-12  | PACKING SAKAGAMI          | A500-0300 | 2   |                 |          |             |          |     |
| 20 -008         | 555-0302-20-01 | DOG                       | A500-0300 | 1   |                 |          |             |          |     |
| 20 -009         | C5010-050121   | BOLT, socket-head<br>5X12 | A500-0300 | 2   |                 |          |             |          |     |
| 20 -010         | 505-0302-01-08 | TOOL POST (UPPER)         | A500-0300 | 1   |                 |          |             |          |     |
| 20 -011         | 555-0302-07    | COLLAR                    | A500-0300 | 1   |                 |          |             |          |     |

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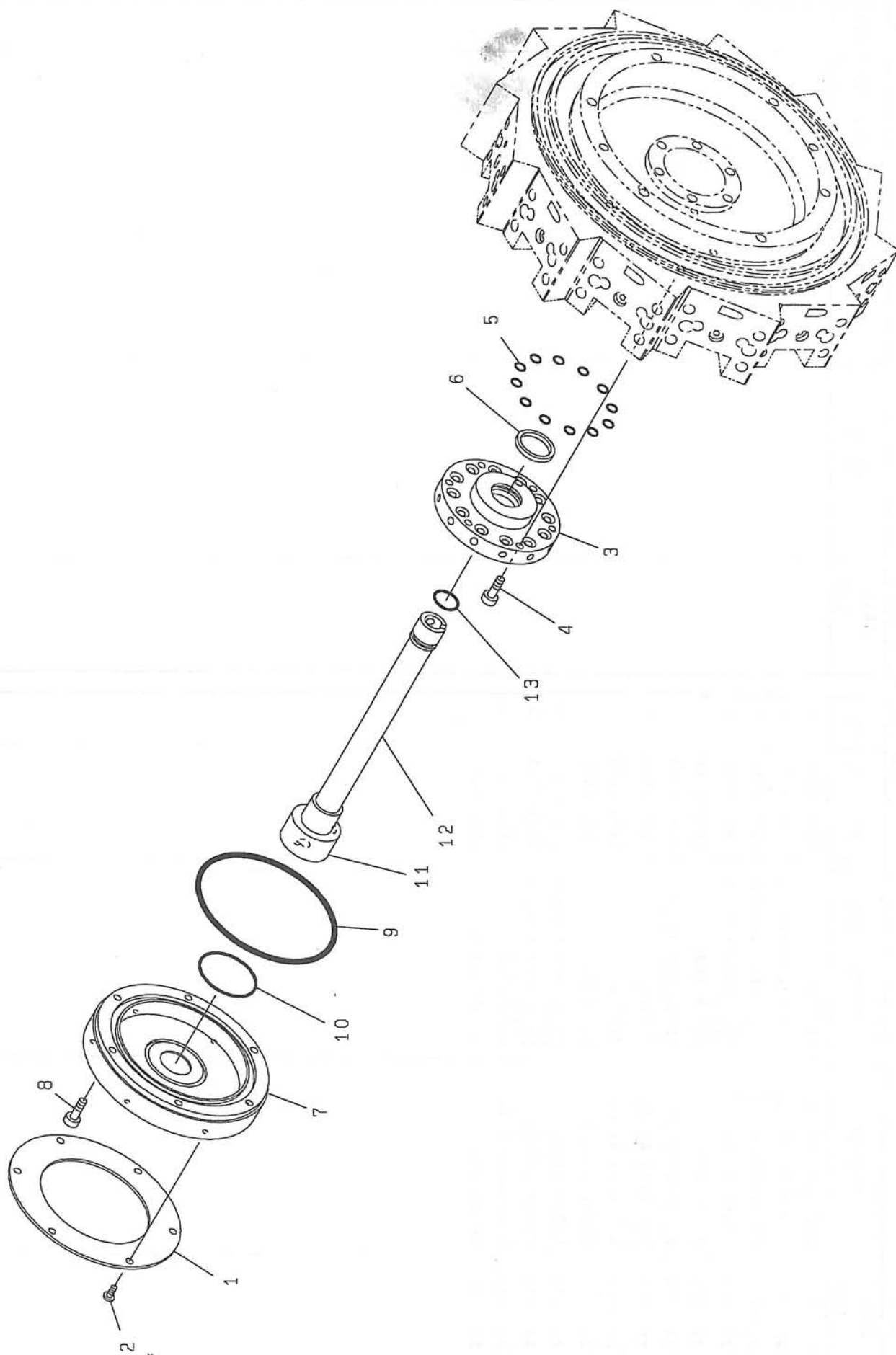
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| SHEET<br>-ITEM | PART NO.       | DESCRIPTION                | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|----------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 21 -001        | 555-0300-05-06 | CLUTCH                     | A500-0300 | 1   |                |          |             |          |     |
| 21 -002        | 555-0300-70-02 | SURFACE PLATE              | A500-0300 | 1   |                |          |             |          |     |
| 21 -003        | C5010-080201   | BOLT, socket-head<br>8X20  | A500-0300 | 8   |                |          |             |          |     |
| 21 -004        | C5010-100201   | BOLT, socket-head<br>10X20 | A500-0300 | 6   |                |          |             |          |     |
| 21 -005        | H1002-0001-75  | PIN MISUMI                 | A500-0300 | 1   |                |          |             |          |     |
| 21 -006        | H1004-0003-17  | GT-WASHER GOSHO            | A500-0300 | 8   |                |          |             |          |     |
| 21 -007        | 555-0300-68-03 | CLUTCH                     | A500-0300 | 1   |                |          |             |          |     |
| 21 -008        | 555-0300-69-06 | CLUTCH                     | A500-0300 | 1   |                |          |             |          |     |
| 21 -009        | C0201-080501   | ITP 8X50                   | A500-0300 | 2   |                |          |             |          |     |
| 21 -010        | C5010-060251   | BOLT, socket-head<br>6X25  | A500-0300 | 4   |                |          |             |          |     |
| 21 -011        | C5010-100451   | BOLT, socket-head<br>10X45 | A500-0300 | 8   |                |          |             |          |     |
| 21 -012        | 555-0300-70-02 | FACE PLATE                 | A500-0300 | 1   |                |          |             |          |     |
| 21 -013        | C6110-00G170   | O-RING G170                | A500-0300 | 1   |                |          |             |          |     |

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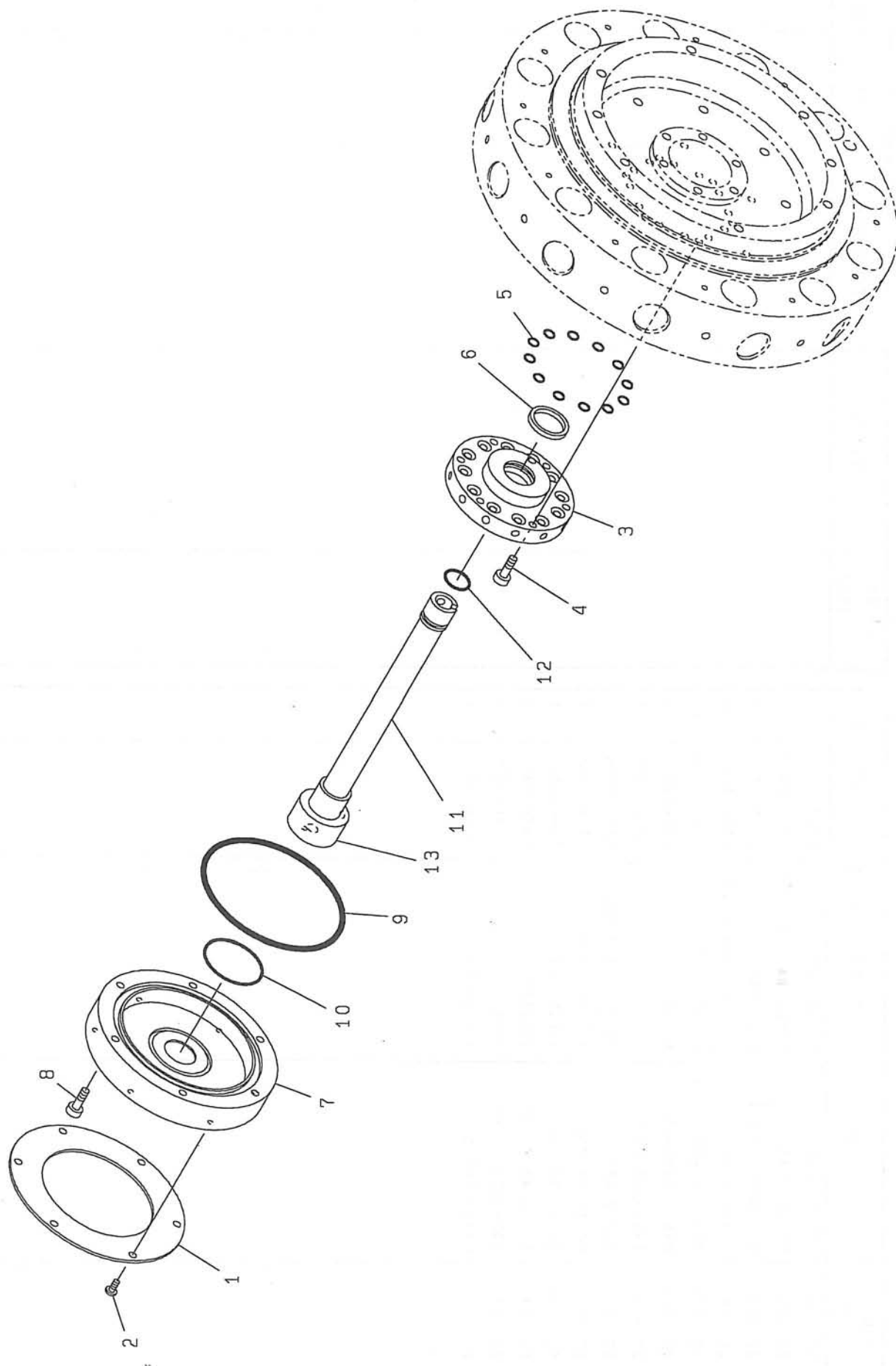
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| SHEET<br>-ITEM | PART NO.       | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|---------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 22 - 001       | H1040-1028-41  | NAMEPLATE                 | A500-4000 | 1   |                |          |             |          |     |
| 22 - 002       | C5040-006081   | SCREW, pan-head 6X<br>8   | A500-4000 | 6   |                |          |             |          |     |
| 22 - 003       | 555-0300-03-02 | MANIFOLD                  | A500-4000 | 1   |                |          |             |          |     |
| 22 - 004       | C5010-080201   | BOLT, socket-head<br>8X20 | A500-4000 | 6   |                |          |             |          |     |
| 22 - 005       | C6110-000P11   | O-RING P11                | A500-4000 | 12  |                |          |             |          |     |
| 22 - 006       | H0031-0002-93  | X-RING                    | A500-4000 | 1   |                |          |             |          |     |
| 22 - 007       | 555-0310-02-01 | CAP                       | A500-4000 | 1   |                |          |             |          |     |
| 22 - 008       | C5010-080351   | BOLT, socket-head<br>8X35 | A500-4000 | 6   |                |          |             |          |     |
| 22 - 009       | C6110-000G155  | O-RING G155               | A500-4000 | 1   |                |          |             |          |     |
| 22 - 010       | C6110-000G65   | O-RING G65                | A500-4000 | 1   |                |          |             |          |     |
| 22 - 011       | 555-0300-14-07 | ADAPTER                   | A500-4000 | 1   |                |          |             |          |     |
| 22 - 012       | 555-0300-15-07 | PIPE                      | A500-4000 | 1   |                |          |             |          |     |
| 22 - 013       | C6110-000G25   | O-RING G25                | A500-4000 | 1   |                |          |             |          |     |

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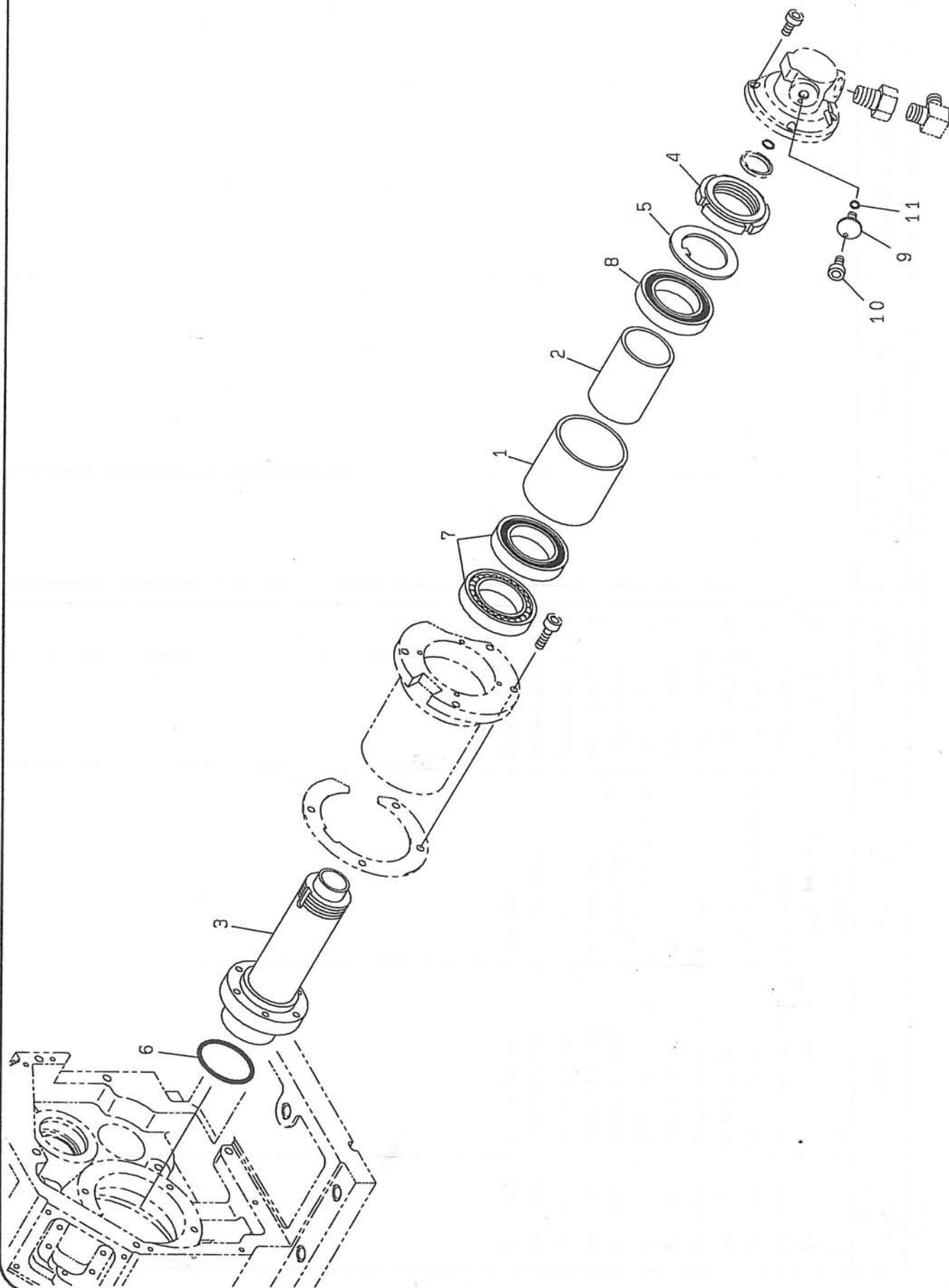
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| SHEET<br>-ITEM | PART NO.       | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|---------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 23 -001        | H1040-1028-41  | NAMEPLATE                 | A500-4004 | 1   |                |          |             |          |     |
| 23 -002        | C5040-006081   | SCREW, pan-head 6X<br>8   | A500-4004 | 6   |                |          |             |          |     |
| 23 -003        | 555-0300-03-02 | MANIFOLD                  | A500-4004 | 1   |                |          |             |          |     |
| 23 -004        | C5010-080201   | BOLT, socket-head<br>8X20 | A500-4004 | 6   |                |          |             |          |     |
| 23 -005        | C6110-000P11   | O-RING P11                | A500-4004 | 12  |                |          |             |          |     |
| 23 -006        | H0031-0002-93  | X-RING                    | A500-4004 | 1   |                |          |             |          |     |
| 23 -007        | 555-0340-02-01 | CAP                       | A500-4004 | 1   |                |          |             |          |     |
| 23 -008        | C5010-080351   | BOLT, socket-head<br>8X35 | A500-4004 | 6   |                |          |             |          |     |
| 23 -009        | C6110-000G155  | O-RING G155               | A500-4004 | 1   |                |          |             |          |     |
| 23 -010        | C6110-000G65   | O-RING G65                | A500-4004 | 1   |                |          |             |          |     |
| 23 -011        | 555-0341-03    | PIPE                      | A500-4004 | 1   |                |          |             |          |     |
| 23 -012        | C6110-000G25   | O-RING G25                | A500-4004 | 1   |                |          |             |          |     |
| 23 -013        | 555-0300-14-07 | ADAPTER                   | A500-4004 | 1   |                |          |             |          |     |

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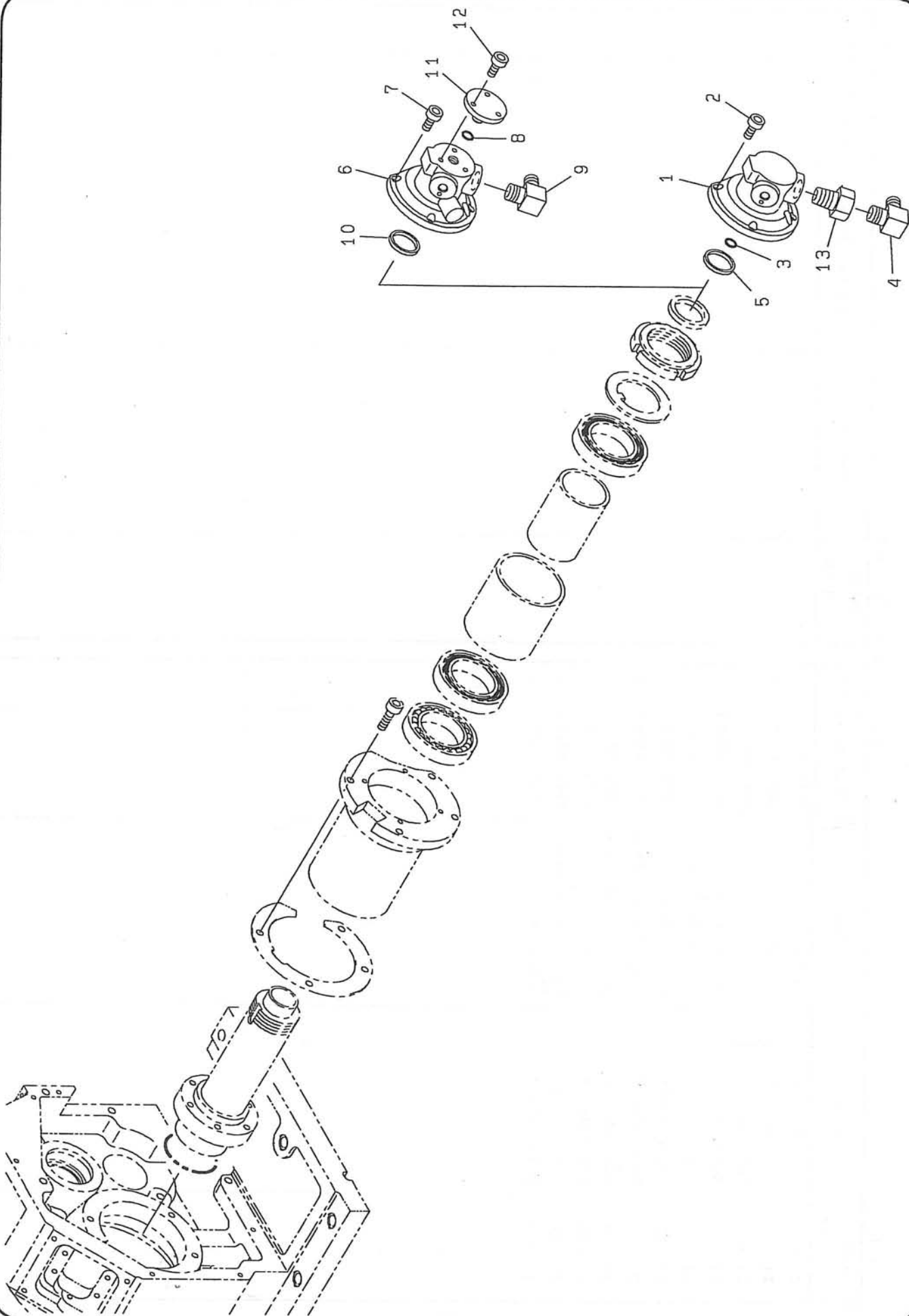
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| SHEET<br>-ITEM | PART NO.       | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|---------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 24 -001        | 555-0300-09-01 | COLLAR                    | A500-0300 | 1   |                |          |             |          |     |
| 24 -002        | 555-0300-10-03 | COLLAR                    | A500-0300 | 1   |                |          |             |          |     |
| 24 -003        | 555-0302-04    | SHAFT                     | A500-0300 | 1   |                |          |             |          |     |
| 24 -004        | C5131-000601   | NUT, lock 60              | A500-0300 | 1   |                |          |             |          |     |
| 24 -005        | C5153-000600   | WASHER, lock 60           | A500-0300 | 1   |                |          |             |          |     |
| 24 -006        | C6110-000G65   | O-RING G65                | A500-0300 | 1   |                |          |             |          |     |
| 24 -007        | M000-6012Z     | BALL BEARING 6012         | A500-0300 | 2   |                |          |             |          |     |
| 24 -008        | M000-6012ZZ    | BALL BEARING 6012         | A500-0300 | 1   |                |          |             |          |     |
| 24 -009        | 555-0300-74    | SHAFT                     | A500-0300 | 1   |                |          |             |          |     |
| 24 -010        | C5010-050101   | BOLT, socket-head<br>5X10 | A500-0300 | 1   |                |          |             |          |     |
| 24 -011        | C6110-0000P7   | O-RING P7                 | A500-0300 | 1   |                |          |             |          |     |

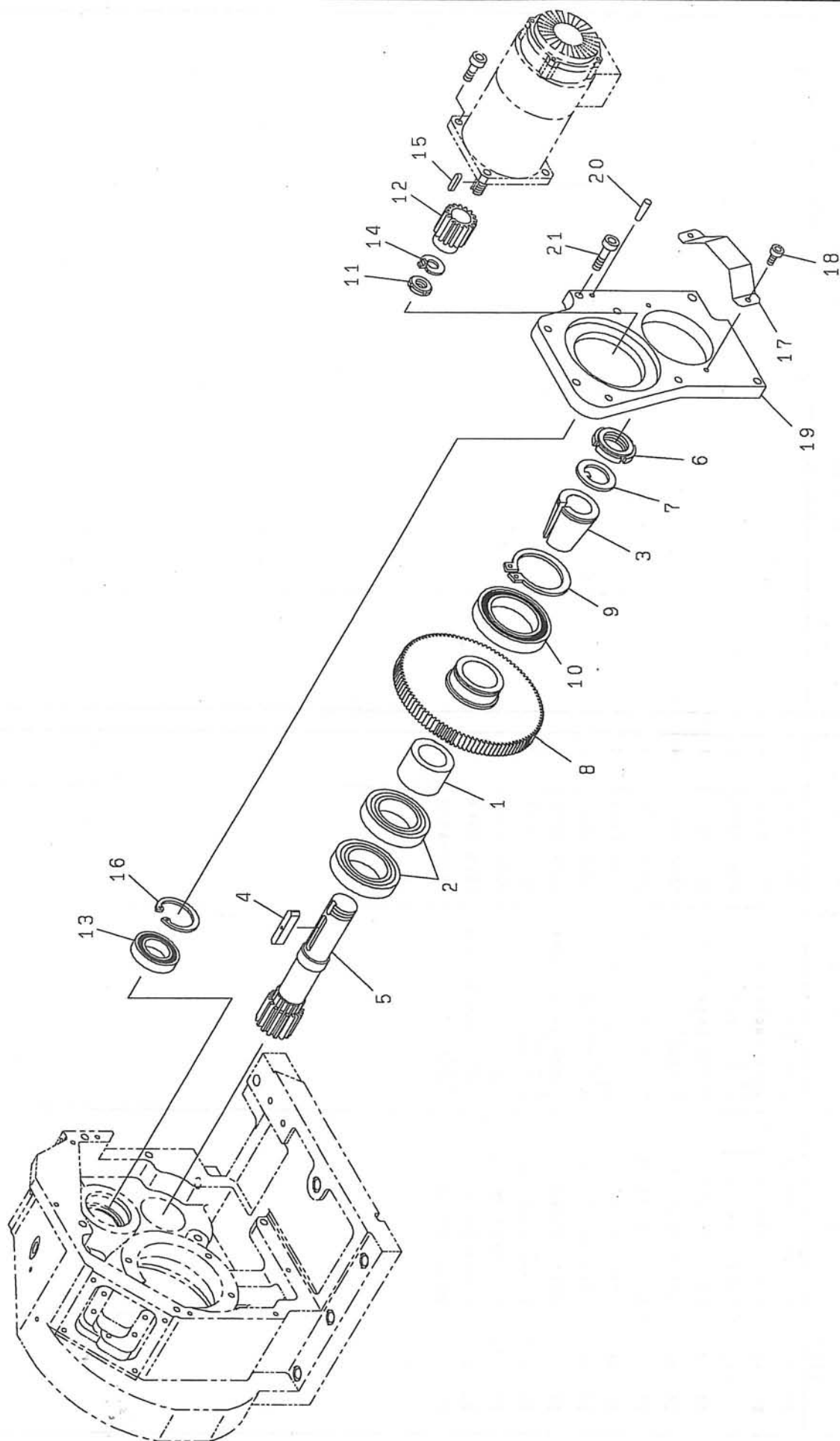
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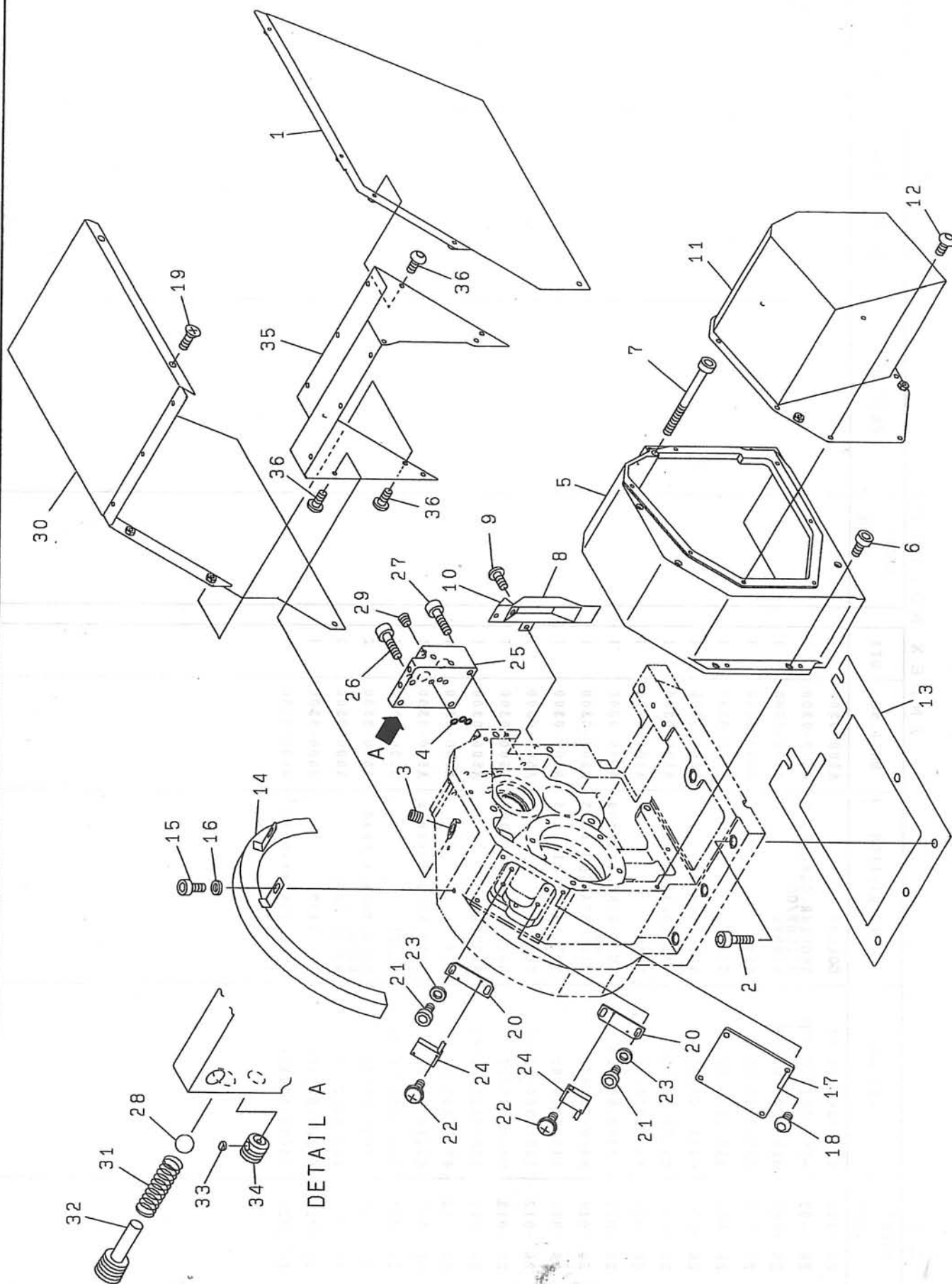


| SHEET<br>-ITEM | PART NO.       | DESCRIPTION                  | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 25 -001        | 555-0302-08-03 | CYLINDER                     | A500-4000 | 1   |                |          |             |          |     |
| 25 -002        | C5010-060201   | BOLT, socket-head<br>6X20    | A500-4000 | 4   |                |          |             |          |     |
| 25 -003        | C6110-000P14   | O-RING P14                   | A500-4000 | 1   |                |          |             |          |     |
| 25 -004        | C7870-020032   | ELBOW, hose joint<br>1/2(12) | A500-4000 | 1   |                |          |             |          |     |
| 25 -005        | H0031-0005-01  | X-RING                       | A500-4000 | 1   |                |          |             |          |     |
| 25 -006        | 555-0300-11-06 | CYLINDER                     | A500-4004 | 1   |                |          |             |          |     |
| 25 -007        | C5010-060201   | BOLT, socket-head<br>6X20    | A500-4004 | 4   |                |          |             |          |     |
| 25 -008        | C6110-000P14   | O-RING P14                   | A500-4004 | 1   |                |          |             |          |     |
| 25 -009        | C7870-020042   | ELBOW, hose joint<br>3/4(19) | A500-4004 | 1   |                |          |             |          |     |
| 25 -010        | H0031-0005-01  | X-RING                       | A500-4004 | 1   |                |          |             |          |     |
| 25 -011        | 555-0300-16-01 | CAP                          | A500-4004 | 1   |                |          |             |          |     |
| 25 -012        | C5010-060161   | BOLT, socket-head<br>6X16    | A500-4004 | 3   |                |          |             |          |     |
| 25 -013        | C7900-070432   | JOINT                        | A500-4000 | 1   |                |          |             |          |     |





| SHEET<br>-ITEM | PART NO.        | DESCRIPTION                     | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-----------------|---------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 26 -001        | 555-0302-10-01  | COLLAR                          | A500-0300 | 1   |                |          |             |          |     |
| 26 -002        | M000-7011CDB/GN | ANGULAR BEARING 7<br>011CDB/GN  | A500-0300 | 2   |                |          |             |          |     |
| 26 -003        | 555-0300-42-01  | SLEEVE                          | A500-0300 | 1   |                |          |             |          |     |
| 26 -004        | 555-0300-43     | KEY                             | A500-0300 | 1   |                |          |             |          |     |
| 26 -005        | 555-0302-09     | GEAR                            | A500-0300 | 1   |                |          |             |          |     |
| 26 -006        | C5131-000351    | NUT, lock 35                    | A500-0300 | 1   |                |          |             |          |     |
| 26 -007        | C5153-000350    | WASHER, lock 35                 | A500-0300 | 1   |                |          |             |          |     |
| 26 -008        | 555-0320-30-04  | GEAR                            | A500-0300 | 1   |                |          |             |          |     |
| 26 -009        | C5180-000650    | SNAP-RING, externa<br>1 65      | A500-0300 | 1   |                |          |             |          |     |
| 26 -010        | M000-6013ZZ     | BALL BEARING 6013<br>ZZ         | A500-0300 | 1   |                |          |             |          |     |
| 26 -011        | 112-0320-09     | NUT, round slotted<br>precision | A500-0300 | 1   |                |          |             |          |     |
| 26 -012        | 555-0300-24-04  | GEAR                            | A500-0300 | 1   |                |          |             |          |     |
| 26 -013        | M000-6007ZZ     | BALL BEARING 6007<br>ZZ         | A500-0300 | 1   |                |          |             |          |     |
| 26 -014        | 555-0300-40-01  | WASHER                          | A500-0300 | 1   |                |          |             |          |     |
| 26 -015        | 557-0300-32     | KEY                             | A500-0300 | 1   |                |          |             |          |     |
| 26 -016        | C5181-000620    | SNAP-RING, interna<br>1 62      | A500-0300 | 1   |                |          |             |          |     |
| 26 -017        | 555-0300-66-01  | PLATE                           | A500-0300 | 1   |                |          |             |          |     |
| 26 -018        | C5010-060121    | BOLT, socket-head<br>6X12       | A500-0300 | 2   |                |          |             |          |     |
| 26 -019        | 555-0302-11-01  | MOTOR BASE                      | A500-0300 | 1   |                |          |             |          |     |
| 26 -020        | C0201-060321    | ITP 6X32                        | A500-0300 | 1   |                |          |             |          |     |
| 26 -021        | C5010-100351    | BOLT, socket-head<br>10X35      | A500-0300 | 3   |                |          |             |          |     |



DETAIL A

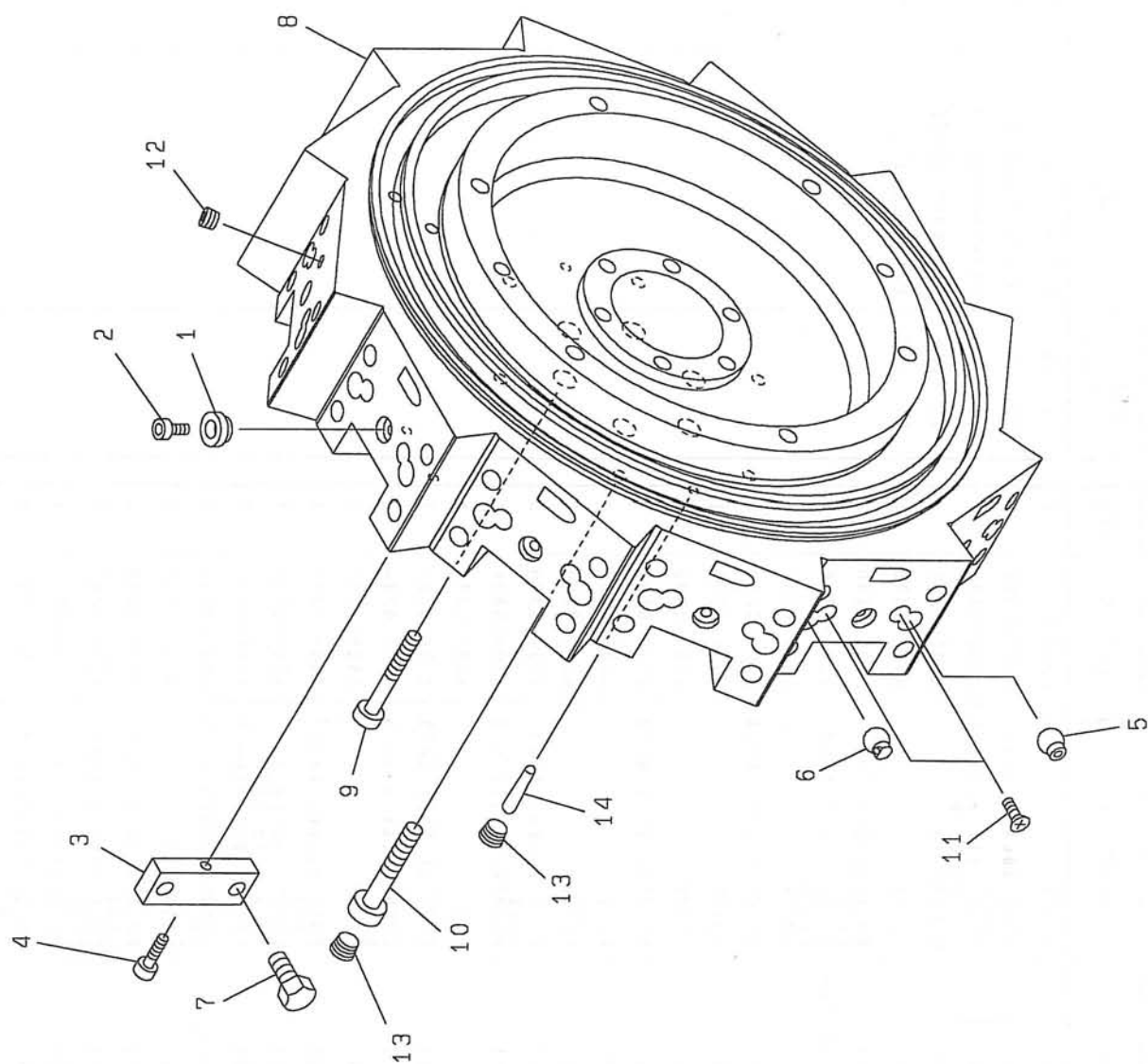
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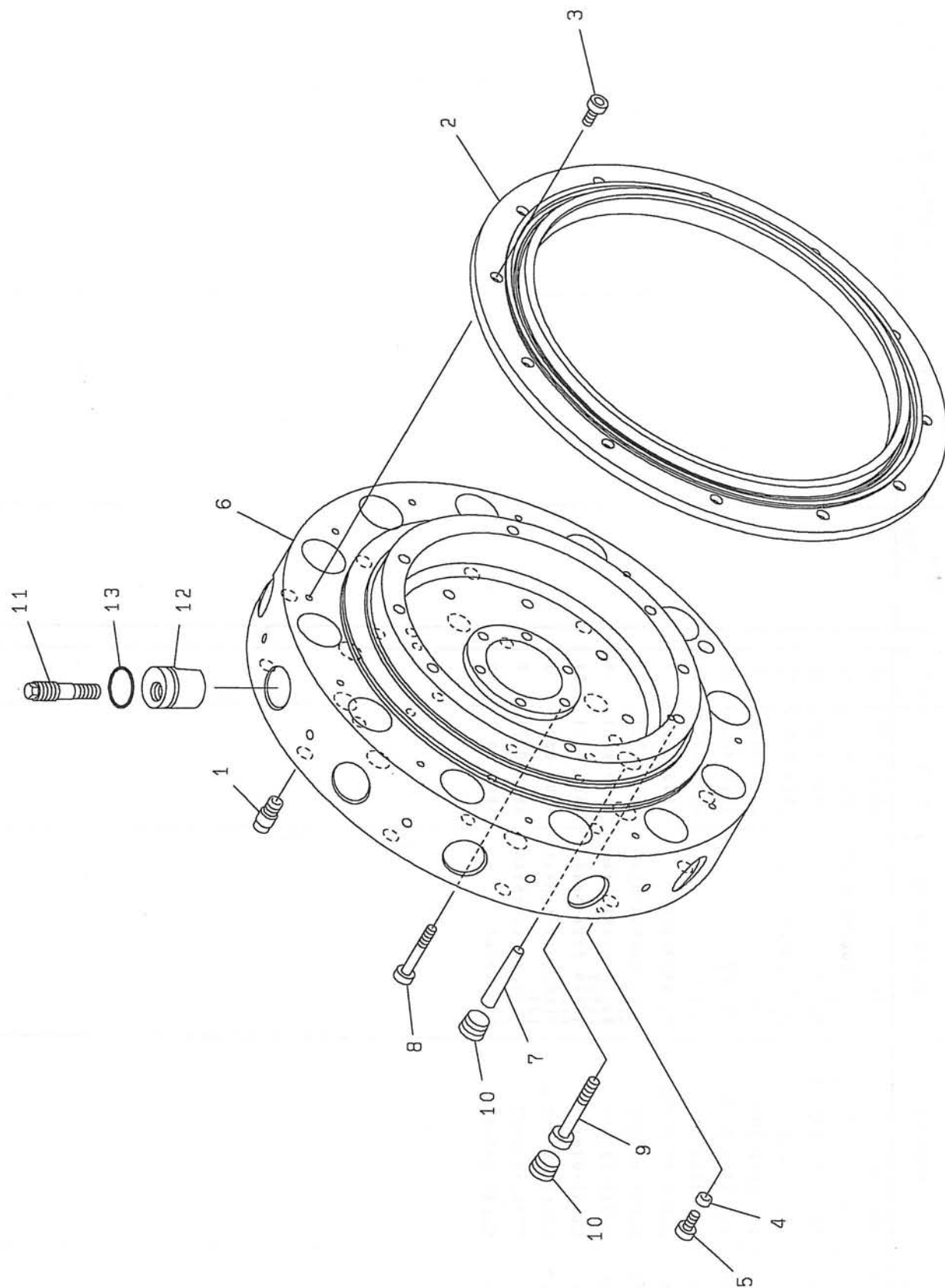
| SHEET<br>-ITEM | PART NO.          | DESCRIPTION                          | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO.       | DESCRIPTION       | UNIT NO.  | QTY |
|----------------|-------------------|--------------------------------------|-----------|-----|----------------|----------------|-------------------|-----------|-----|
| 27 -001        | 505-0300-15       | COVER                                | A505-0380 | 1   | 27 -032        | 551-0300-30    | PIN               | A500-0300 | 1   |
| 27 -002        | C5010-120451      | BOLT, socket-head<br>12X45           | A500-0300 | 6   | 27 -033        | H1022-1080-63  | PLATE             | A500-0300 | 1   |
| 27 -003        | C5022-000161      | PLUG, filler, eye-b<br>olt hole 16   | A500-0300 | 1   | 27 -034        | 515-0300-87-02 | THROTTLE          | A500-0300 | 1   |
| 27 -004        | C6110-0000P9      | O-RING P9                            | A505-0380 | 4   | 27 -035        | 505-0300-19-02 | COVER             | A505-0380 | 1   |
| 27 -005        | 555-0302-02       | COVER                                | A500-0300 | 1   | 27 -036        | C5013-060101   | SPECIAL BOLT 6X10 | A505-0380 | 14  |
| 27 -006        | C5010-060161      | BOLT, socket-head<br>6X16            | A500-0300 | 2   | TL-72E1        |                |                   |           |     |
| 27 -007        | J9811-7600-060150 | BOLT, socket-head<br>6X150           | A500-0300 | 4   |                |                |                   |           |     |
| 27 -008        | 555-0302-14       | COVER                                | A500-0300 | 1   |                |                |                   |           |     |
| 27 -009        | C5013-060101      | SPECIAL BOLT 6X10                    | A500-0300 | 2   |                |                |                   |           |     |
| 27 -010        | 505-0300-05-01    | JOINT                                | A500-0300 | 1   |                |                |                   |           |     |
| 27 -011        | 555-0302-15       | COVER                                | A500-0300 | 1   |                |                |                   |           |     |
| 27 -012        | C5013-060101      | SPECIAL BOLT 6X10                    | A500-0300 | 7   |                |                |                   |           |     |
| 27 -013        | 555-0302-12       | PLATE                                | A505-0206 | 1   |                |                |                   |           |     |
| 27 -014        | 555-0302-13       | COVER                                | A500-0300 | 1   |                |                |                   |           |     |
| 27 -015        | C5010-080121      | BOLT, socket-head<br>6X12            | A500-0300 | 2   |                |                |                   |           |     |
| 27 -016        | C5140-000061      | WASHER, polished 6                   | A500-0300 | 2   | OKU-019-0012   |                |                   |           |     |
| 27 -017        | 555-0327-14       | CAP                                  | A500-0300 | 1   |                |                |                   |           |     |
| 27 -018        | C5013-060161      | SPECIAL BOLT 6X16                    | A500-0300 | 4   |                |                |                   |           |     |
| 27 -019        | C5050-005101      | SCREW, flat-head 5<br>X10            | A505-0380 | 2   |                |                |                   |           |     |
| 27 -020        | 551-0300-49       | PLATE                                | A500-0300 | 2   |                |                |                   |           |     |
| 27 -021        | C5010-060121      | BOLT, socket-head<br>6X12            | A500-0300 | 4   |                |                |                   |           |     |
| 27 -022        | C5041-003161      | SCREW, pan-head wi<br>th washer 3X16 | A500-0300 | 4   |                |                |                   |           |     |
| 27 -023        | C5140-000061      | WASHER, polished 6                   | A500-0300 | 4   |                |                |                   |           |     |
| 27 -024        | E3020-397-101     | SENSOR OMRON TL-T<br>2E1             | A500-0300 | 2   |                |                |                   |           |     |
| 27 -025        | 555-0302-25       | MANIFOLD                             | A500-0300 | 1   |                |                |                   |           |     |
| 27 -026        | C5010-080301      | BOLT, socket-head<br>8X30            | A500-0300 | 2   |                |                |                   |           |     |
| 27 -027        | C5010-080501      | BOLT, socket-head<br>8X50            | A500-0300 | 2   |                |                |                   |           |     |
| 27 -028        | C5901-000950      | BALL, steel 3/8                      | A500-0300 | 1   |                |                |                   |           |     |
| 27 -029        | C7861-000002      | PLUG, socket-head<br>1/8             | A500-0300 | 8   |                |                |                   |           |     |
| 27 -030        | 505-0300-12-03    | COVER                                | A505-0380 | 1   |                |                |                   |           |     |
| 27 -031        | M101-08092-05020  | SPRING 0.8X9.2X50<br>X20             | A500-0300 | 1   |                |                |                   |           |     |

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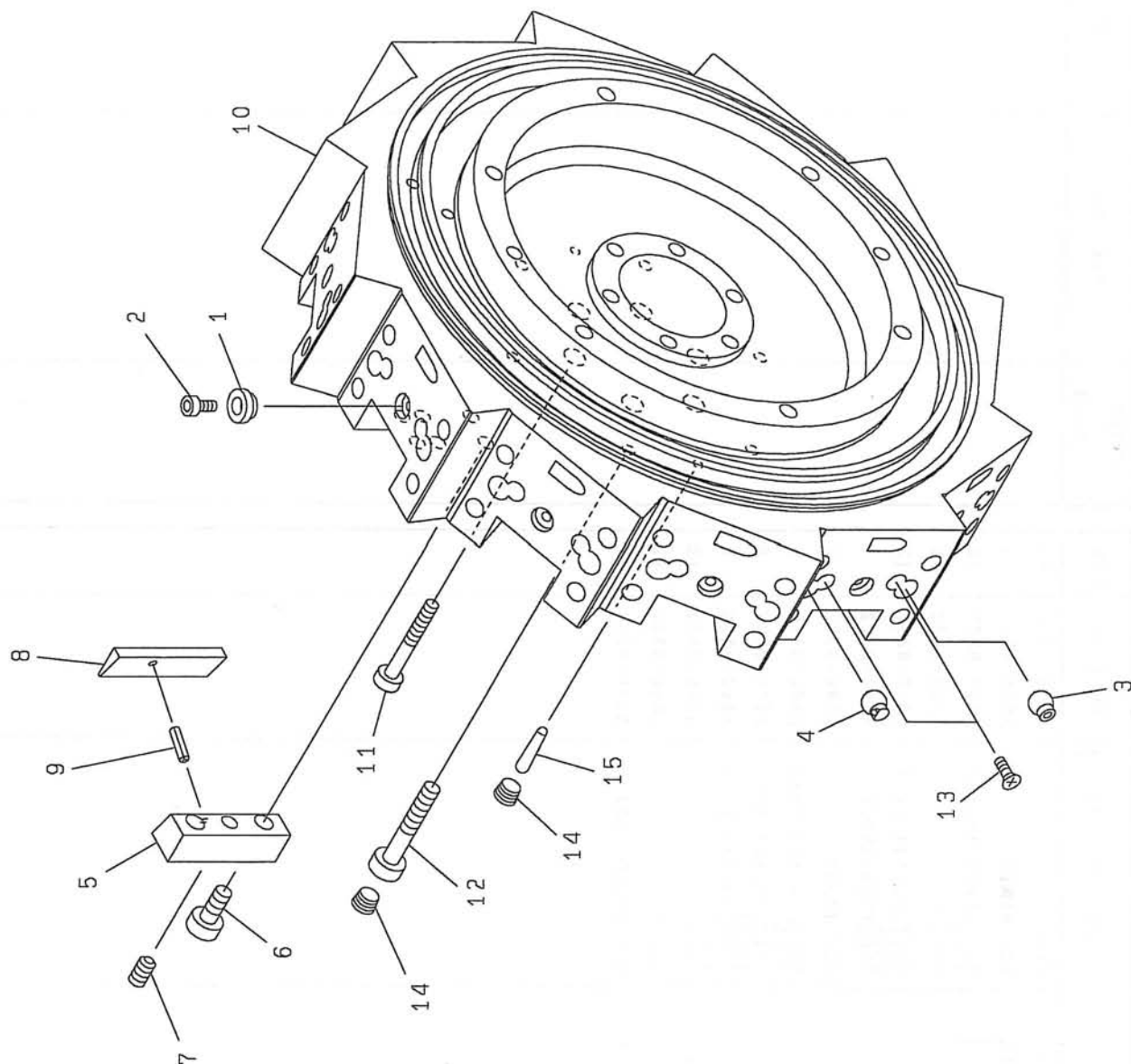


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| 28 -001         | 118-3100-03-5  | BLOCK                      | A500-0321 | 12  |                 |          |             |          |     |
| 28 -002         | C5010-060101   | BOLT, socket-head<br>6X10  | A500-0321 | 12  |                 |          |             |          |     |
| 28 -003         | 118-3100-04-1  | BLOCK                      | A500-0321 | 12  |                 |          |             |          |     |
| 28 -004         | C5010-060301   | BOLT, socket-head<br>6X30  | A500-0321 | 12  |                 |          |             |          |     |
| 28 -005         | 118-8001-30-1  | CAP                        | A500-0321 | 12  |                 |          |             |          |     |
| 28 -006         | 119-3100-09-3  | NOZZLE                     | A500-0321 | 12  |                 |          |             |          |     |
| 28 -007         | 127-3300-26    | BOLT                       | A500-0321 | 24  |                 |          |             |          |     |
| 28 -008         | 555-0315-01-02 | TURRET (V12) M             | A500-0321 | 1   |                 |          |             |          |     |
| 28 -009         | C5010-080601   | BOLT, socket-head<br>8X60  | A500-0321 | 6   |                 |          |             |          |     |
| 28 -010         | C5010-100601   | BOLT, socket-head<br>10X60 | A500-0321 | 6   |                 |          |             |          |     |
| 28 -011         | C5050-006141   | SCREW, flat-head 6<br>X14  | A500-0321 | 24  |                 |          |             |          |     |
| 28 -012         | C7861-000002   | PLUG, socket-head<br>1/8   | A500-0321 | 1   |                 |          |             |          |     |
| 28 -013         | C7861-000032   | PLUG, socket-head<br>1/2   | A500-0321 | 8   |                 |          |             |          |     |
| 28 -014         | C0201-100631   | ITP 10X63                  | A500-0321 | 2   |                 |          |             |          |     |

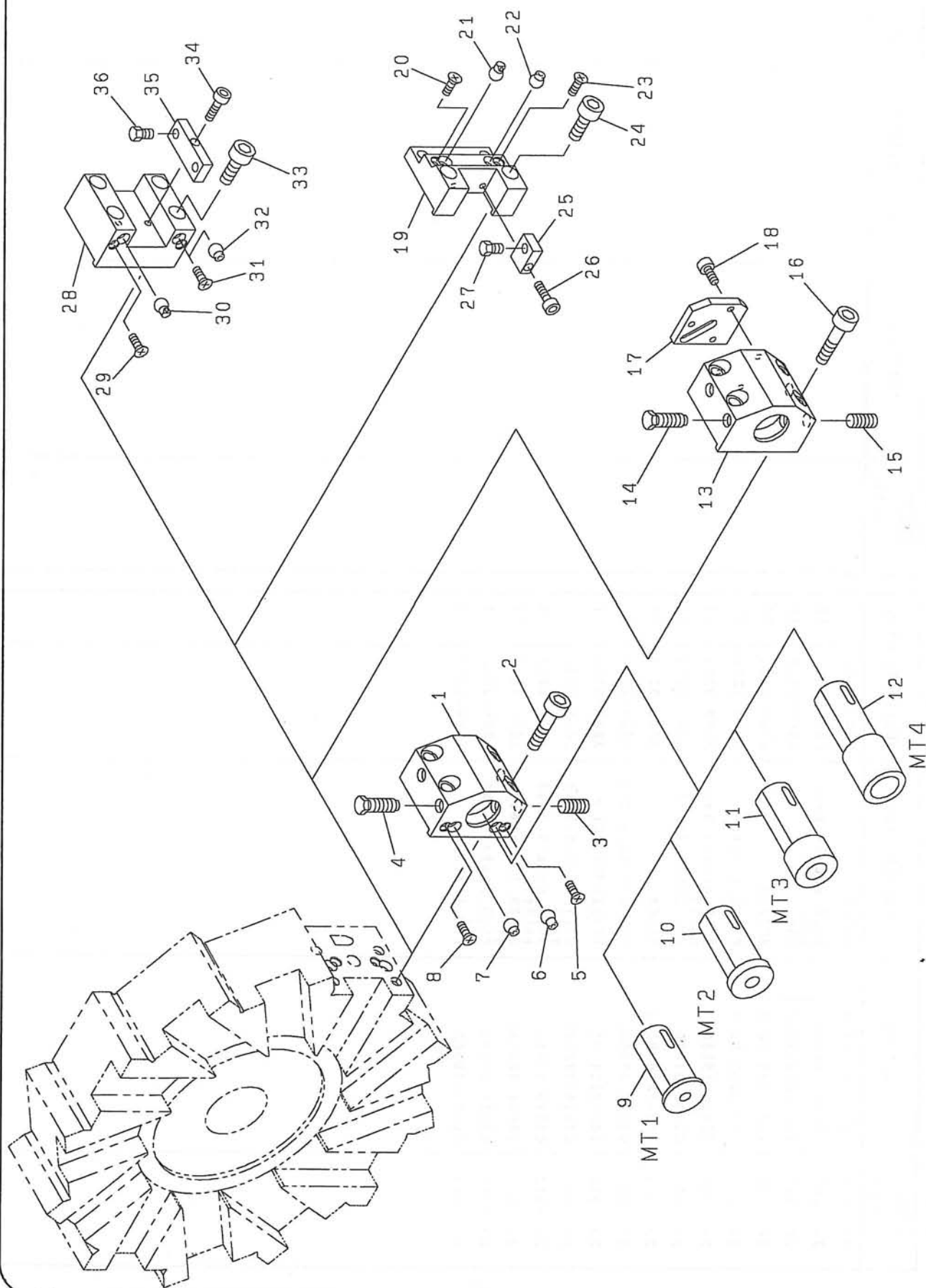


| SHEET<br>-ITEM | PART NO.       | DESCRIPTION                | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
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| 29 -001        | 127-3320-26-1  | PIN                        | A500-0322 | 12  |                |          |             |          |     |
| 29 -002        | 555-0340-04-01 | LABYRINTH                  | A500-0322 | 1   |                |          |             |          |     |
| 29 -003        | C5010-060121   | BOLT, socket-head<br>6X12  | A500-0322 | 12  |                |          |             |          |     |
| 29 -004        | 555-0341-02    | COLLAR                     | A500-0322 | 12  |                |          |             |          |     |
| 29 -005        | C5010-060121   | BOLT, socket-head<br>6X12  | A500-0322 | 12  |                |          |             |          |     |
| 29 -006        | 555-0341-08    | TURRET (V12VDI)            | A500-0322 | 1   |                |          |             |          |     |
| 29 -007        | C0201-100631   | ITP 10X63                  | A500-0322 | 2   |                |          |             |          |     |
| 29 -008        | C5010-080551   | BOLT, socket-head<br>8X55  | A500-0322 | 6   |                |          |             |          |     |
| 29 -009        | C5010-100601   | BOLT, socket-head<br>10X60 | A500-0322 | 6   |                |          |             |          |     |
| 29 -010        | C7861-000032   | PLUG, socket-head<br>1/2   | A500-0322 | 8   |                |          |             |          |     |
| 29 -011        | 515-1800-09-2  | BOLT                       | A500-0322 | 12  |                |          |             |          |     |
| 29 -012        | 555-0341-07    | BLOCK                      | A500-0322 | 12  |                |          |             |          |     |
| 29 -013        | F100-200-03150 | O-RING, NOK S32            | A500-0322 | 12  |                |          |             |          |     |

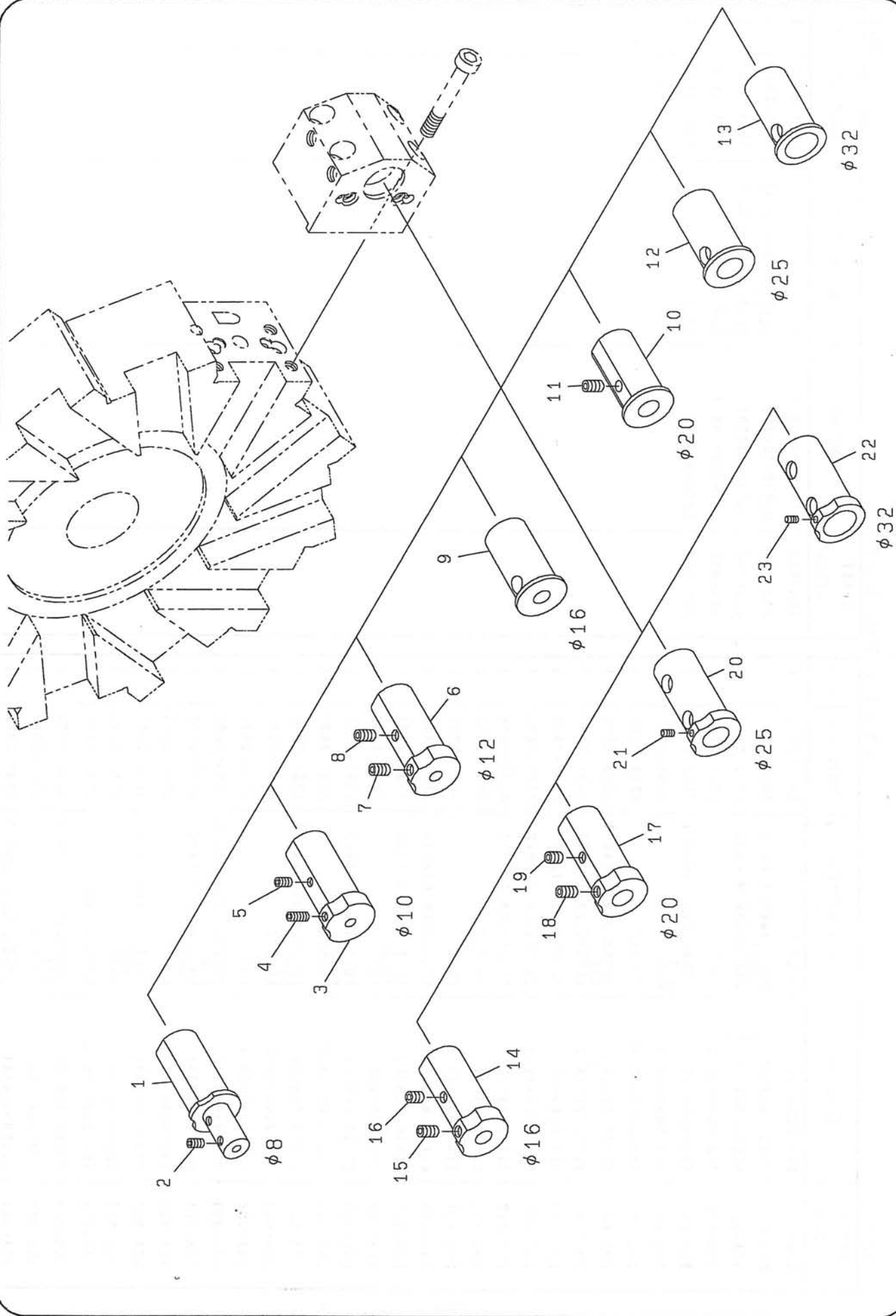




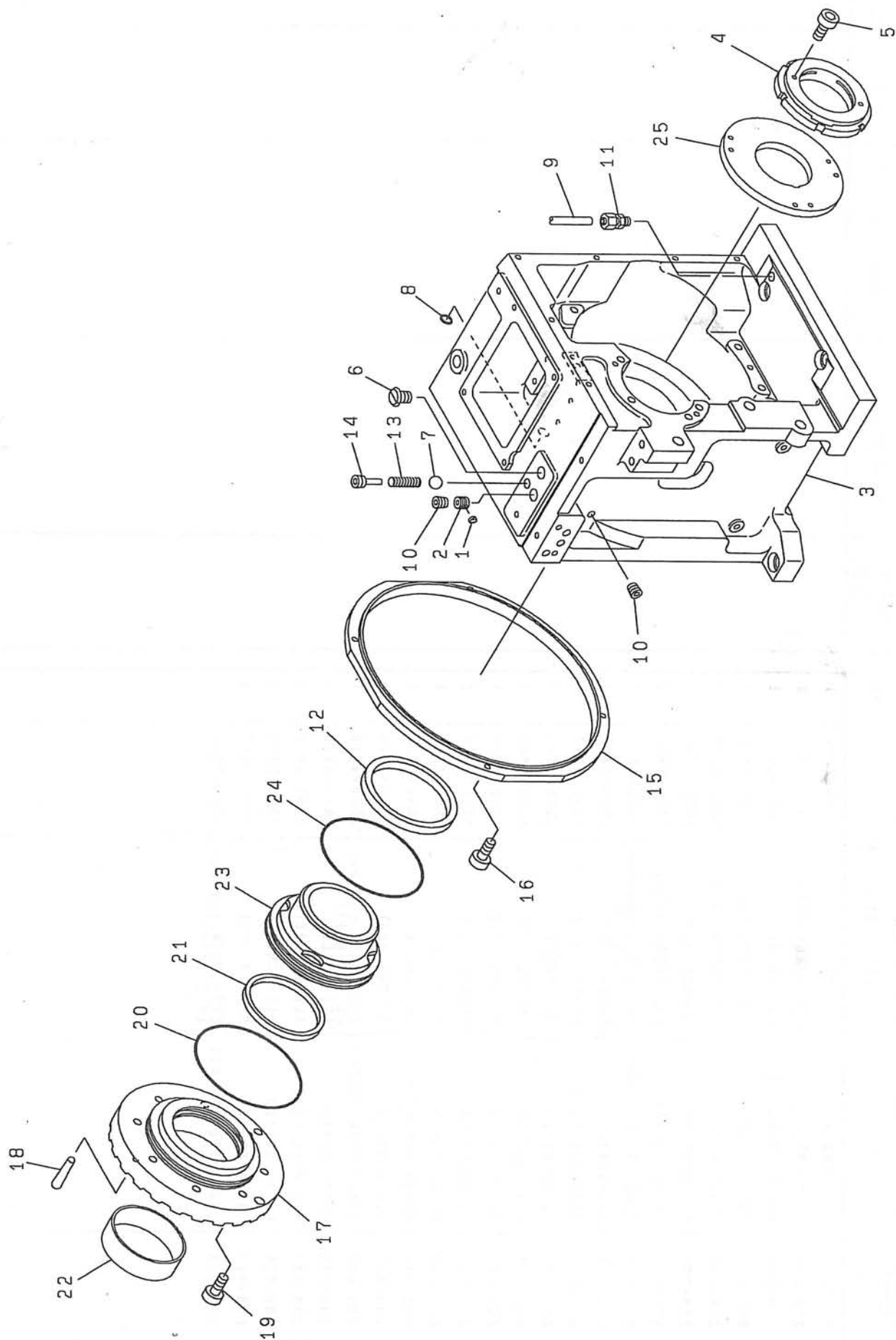
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| 30 -001         | 118-3100-03-5 | BLOCK                            | A500-0324 | 12  |                 |          |             |          |     |
| 30 -002         | C5010-060101  | BOLT, socket-head<br>6X10<br>CAP | A500-0324 | 12  |                 |          |             |          |     |
| 30 -003         | 118-8001-30-1 | NOZZLE                           | A500-0324 | 12  |                 |          |             |          |     |
| 30 -004         | 119-3100-09-3 | PLATE, holding                   | A500-0324 | 12  |                 |          |             |          |     |
| 30 -005         | 127-3310-05-2 | BOLT, socket-head<br>10X30       | A500-0324 | 24  |                 |          |             |          |     |
| 30 -006         | C5010-100301  | SET-SCREW 10X20                  | A500-0324 | 12  |                 |          |             |          |     |
| 30 -007         | C5035-010201  | BLOCK                            | A500-0324 | 12  |                 |          |             |          |     |
| 30 -008         | 127-3310-06-2 | PIN, spring, W 3X8               | A500-0324 | 12  |                 |          |             |          |     |
| 30 -009         | C5211-030080  | TURRET (V121Q)                   | A500-0324 | 1   |                 |          |             |          |     |
| 30 -010         | 505-0324-01   | BOLT, socket-head<br>8X60        | A500-0324 | 6   |                 |          |             |          |     |
| 30 -011         | C5010-080601  | BOLT, socket-head<br>10X60       | A500-0324 | 6   |                 |          |             |          |     |
| 30 -012         | C5010-100601  | SCREW, flat-head 6<br>X14        | A500-0324 | 24  |                 |          |             |          |     |
| 30 -013         | C5050-006141  | PLUG, socket-head<br>1/2 10X63   | A500-0324 | 8   |                 |          |             |          |     |
| 30 -014         | C7861-000032  |                                  |           |     |                 |          |             |          |     |
| 30 -015         | C0201-100631  |                                  |           | 2   |                 |          |             |          |     |



| SHEET<br>-ITEM | PART NO.       | DESCRIPTION                | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO.      | DESCRIPTION                | UNIT NO.  | QTY |
|----------------|----------------|----------------------------|-----------|-----|----------------|---------------|----------------------------|-----------|-----|
| 30A-001        | 555-2200-40    | HOLDER 1                   | A555-2701 | 1   | 30A-032        | 118-8001-30-1 | CAP                        | A551-2602 | 1   |
| 30A-002        | C5010-120551   | BOLT, socket-head<br>12X35 | A555-2701 | 4   | 30A-033        | C5010-120351  | BOLT, socket-head<br>12X35 | A555-2602 | 4   |
| 30A-003        | H1001-0008-61  | SET-SCREW M14X30           | A555-2701 | 2   | 30A-034        | C5010-060301  | BOLT, socket-head<br>8X30  | A555-2602 | 1   |
| 30A-004        | 118-8000-41-2  | BOLT                       | A555-2701 | 2   | 30A-035        | 118-3100-04-1 | BLOCK                      | A551-2602 | 1   |
| 30A-005        | C5050-006141   | SCREW, flat-head 6<br>X14  | A555-2701 | 1   | 30A-036        | 127-3300-26   | BOLT                       | A551-2602 | 2   |
| 30A-006        | 118-8001-30-1  | CAP                        | A555-2701 | 1   |                |               |                            |           |     |
| 30A-007        | 119-3100-08-02 | NOZZLE                     | A555-2701 | 1   |                |               |                            |           |     |
| 30A-008        | C5050-006141   | SCREW, flat-head 6<br>X14  | A555-2701 | 1   |                |               |                            |           |     |
| 30A-009        | 118-8000-44-2  | SLLEVE, drill, MT1         | A555-2801 | 1   |                |               |                            |           |     |
| 30A-010        | 118-8000-45-1  | SLLEVE, drill, MT2         | A555-2802 | 1   |                |               |                            |           |     |
| 30A-011        | 118-8000-46-1  | SLLEVE, drill, MT3         | A555-2803 | 1   |                |               |                            |           |     |
| 30A-012        | 118-8000-47-1  | SLLEVE, drill, MT4         | A555-2804 | 1   |                |               |                            |           |     |
| 30A-013        | 555-2200-41    | HOLDER                     | A555-2702 | 1   |                |               |                            |           |     |
| 30A-014        | 118-8000-41-2  | BOLT                       | A555-2702 | 2   |                |               |                            |           |     |
| 30A-015        | H1001-0008-61  | SET-SCREW M14X30           | A555-2702 | 2   |                |               |                            |           |     |
| 30A-016        | C5010-120551   | BOLT, socket-head<br>12X35 | A555-2701 | 4   |                |               |                            |           |     |
| 30A-017        | 118-8000-36    | CAP                        | A555-2702 | 1   |                |               |                            |           |     |
| 30A-018        | C5010-060101   | BOLT, socket-head<br>6X10  | A555-2702 | 3   |                |               |                            |           |     |
| 30A-019        | 551-2100-03-03 | HOLDER-IQM                 | A551-2601 | 1   |                |               |                            |           |     |
| 30A-020        | C5050-006141   | SCREW, flat-head 6<br>X14  | A555-2601 | 1   |                |               |                            |           |     |
| 30A-021        | 119-3100-09-3  | NOZZLE                     | A551-2601 | 1   |                |               |                            |           |     |
| 30A-022        | 118-8001-30-1  | CAP                        | A551-2601 | 1   |                |               |                            |           |     |
| 30A-023        | C5050-006141   | SCREW, flat-head 6<br>X14  | A555-2601 | 1   |                |               |                            |           |     |
| 30A-024        | C5010-120351   | BOLT, socket-head<br>12X35 | A555-2601 | 4   |                |               |                            |           |     |
| 30A-025        | 118-8000-03-1  | BLOCK                      | A551-2601 | 1   |                |               |                            |           |     |
| 30A-026        | C5010-060301   | BOLT, socket-head<br>6X30  | A555-2601 | 1   |                |               |                            |           |     |
| 30A-027        | 127-3300-26    | BOLT                       | A551-2601 | 1   |                |               |                            |           |     |
| 30A-028        | 551-2100-04-02 | HOLDER-2QM                 | A551-2602 | 1   |                |               |                            |           |     |
| 30A-029        | C5050-006141   | SCREW, flat-head 6<br>X14  | A555-2602 | 1   |                |               |                            |           |     |
| 30A-030        | 119-3100-09-3  | NOZZLE                     | A551-2602 | 1   |                |               |                            |           |     |
| 30A-031        | C5050-006141   | SCREW, flat-head 6<br>X14  | A555-2602 | 1   |                |               |                            |           |     |



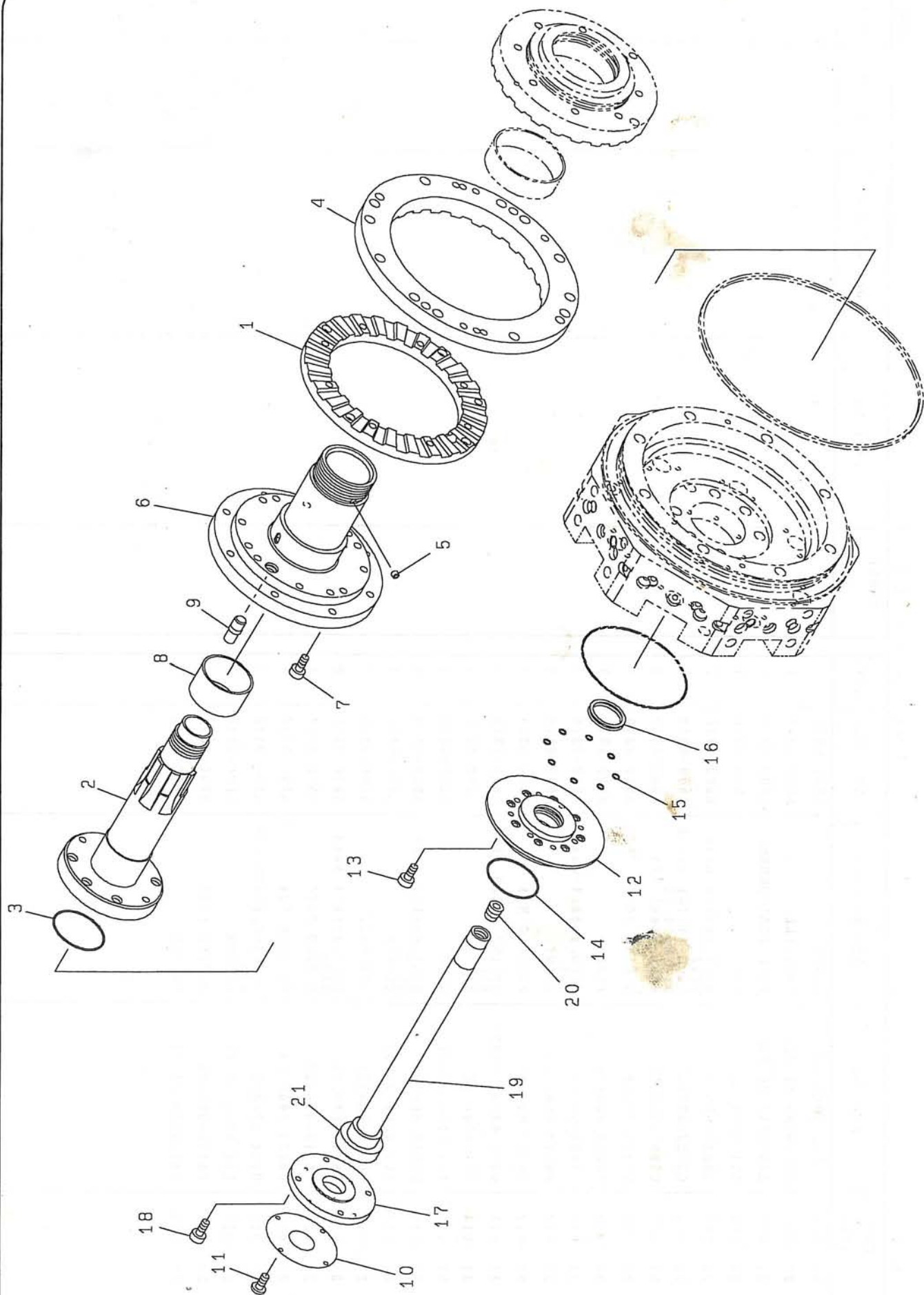
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| 30B-001        | 118-8002-91       | SLEEVE (8)                     | A555-2811 | 1   |                |          |             |          |     |
| 30B-002        | C5036-008101      | SET-SCREW 8X10                 | A555-2811 | 2   |                |          |             |          |     |
| 30B-003        | 118-8002-92       | SLEEVE (10)                    | A555-2812 | 1   |                |          |             |          |     |
| 30B-004        | C5035-008201      | SET-SCREW 8X20                 | A555-2812 | 1   |                |          |             |          |     |
| 30B-005        | C5035-008121      | SET-SCREW 8X12                 | A555-2812 | 1   |                |          |             |          |     |
| 30B-006        | 118-8002-93       | SLEEVE (12)                    | A555-2813 | 1   |                |          |             |          |     |
| 30B-007        | C5036-010161      | SET-SCREW 10X16                | A555-2813 | 1   |                |          |             |          |     |
| 30B-008        | J9811-7720-100012 | SET-SCREW, dog-point JIS-B1177 | A555-2813 | 1   |                |          |             |          |     |
| 30B-009        | 118-8001-64-1     | SLEEVE (16)                    | A555-2806 | 1   |                |          |             |          |     |
| 30B-010        | 118-8000-68-1     | SLEEVE (20)                    | A555-2807 | 1   |                |          |             |          |     |
| 30B-011        | C5036-010101      | SET-SCREW                      | A555-2807 | 1   |                |          |             |          |     |
| 30B-012        | 118-8000-26-3     | SLEEVE (25)                    | A555-2808 | 1   |                |          |             |          |     |
| 30B-013        | 118-8000-27-3     | SLEEVE (32)                    | A555-2809 | 1   |                |          |             |          |     |
| 30B-014        | 118-8002-94       | SLEEVE (16)                    | A555-2814 | 1   |                |          |             |          |     |
| 30B-015        | C5035-010161      | SET-SCREW                      | A555-2814 | 1   |                |          |             |          |     |
| 30B-016        | C5036-010101      | SET-SCREW                      | A555-2814 | 1   |                |          |             |          |     |
| 30B-017        | 118-8003-09       | SLEEVE (20)                    | A555-2815 | 1   |                |          |             |          |     |
| 30B-018        | J9811-7720-100012 | SET-SCREW, dog-point JIS-B1177 | A555-2815 | 1   |                |          |             |          |     |
| 30B-019        | C5036-010101      | SET-SCREW                      | A555-2815 | 1   |                |          |             |          |     |
| 30B-020        | 118-8002-61-2     | SLEEVE (25)                    | A555-2816 | 1   |                |          |             |          |     |
| 30B-021        | C5035-006121      | SET-SCREW                      | A555-2816 | 1   |                |          |             |          |     |
| 30B-022        | 118-8002-95       | SLEEVE (32)                    | A555-2817 | 1   |                |          |             |          |     |
| 30B-023        | J9811-7720-060008 | SET-SCREW, dog-point JIS-B1177 | A555-2817 | 1   |                |          |             |          |     |



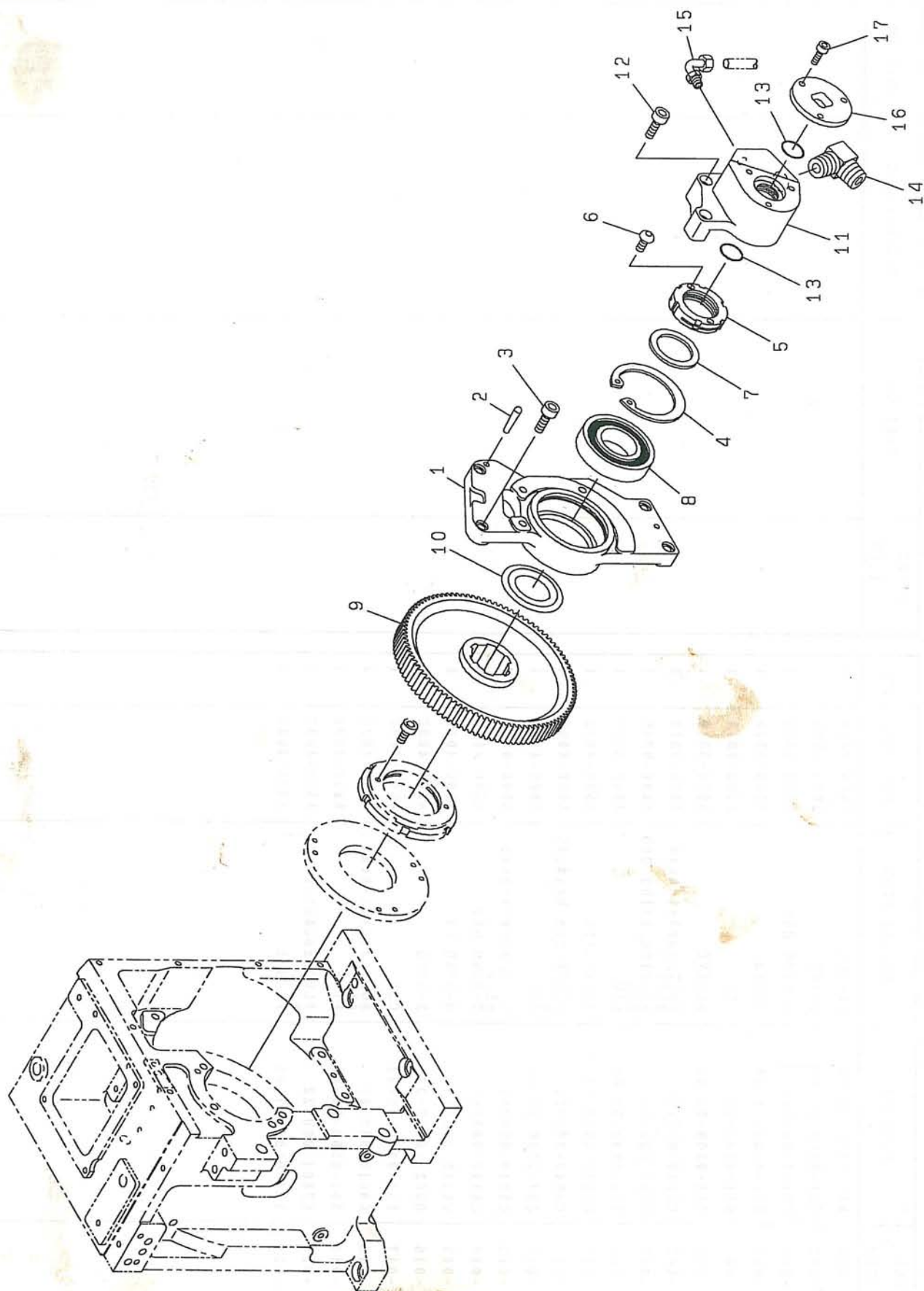


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| 31 -001        | H1022-1080-63    | PLATE                              | A500-0310 | 1   |                |          |             |          |     |
| 31 -002        | 515-0300-87-02   | THROTTLE                           | A500-0310 | 1   |                |          |             |          |     |
| 31 -003        | 545-0350-06-03   | TOOL POST (UNDER)                  | A500-0310 | 1   |                |          |             |          |     |
| 31 -004        | 551-0300-52      | NUT                                | A500-0310 | 1   |                |          |             |          |     |
| 31 -005        | C5010-050141     | BOLT, socket-head<br>5X14          | A500-0310 | 2   |                |          |             |          |     |
| 31 -006        | C5022-000121     | PLUG, filler, eye-b<br>oit hole 12 | A500-0310 | 2   |                |          |             |          |     |
| 31 -007        | C5901-000950     | BALL, steel 3/8                    | A500-0310 | 1   |                |          |             |          |     |
| 31 -008        | C6110-0000P6     | O-RING P6                          | A500-0310 | 1   |                |          |             |          |     |
| 31 -009        | F1233-0200-0     | TUBE                               | A500-0310 | 1   |                |          |             |          |     |
| 31 -010        | C7861-000002     | PLUG, socket-head<br>1/8           | A500-0310 | 7   |                |          |             |          |     |
| 31 -011        | H0010-0000-95    | JOINT                              | A500-0310 | 1   |                |          |             |          |     |
| 31 -012        | C6113-000900     | PACKING NOK                        | A500-0310 | 1   |                |          |             |          |     |
| 31 -013        | M101-08092-05020 | SPRING 0.8X9.2X50<br>X20           | A500-0310 | 1   |                |          |             |          |     |
| 31 -014        | 551-0300-30      | PIN                                | A500-0310 | 1   |                |          |             |          |     |
| 31 -015        | 551-0300-41-01   | RING                               | A500-0310 | 1   |                |          |             |          |     |
| 31 -016        | C5010-060121     | BOLT, socket-head<br>6X12          | A500-0310 | 4   |                |          |             |          |     |
| 31 -017        | 551-0300-11-09   | CLUTCH                             | A500-0310 | 1   |                |          |             |          |     |
| 31 -018        | C0201-080321     | ITP 8X32                           | A500-0310 | 2   |                |          |             |          |     |
| 31 -019        | C5010-080201     | BOLT, socket-head<br>8X20          | A500-0310 | 8   |                |          |             |          |     |
| 31 -020        | C6110-00G120     | O-RING G120                        | A500-0310 | 1   |                |          |             |          |     |
| 31 -021        | H0031-0008-89    | PACKING NOK                        | A500-0310 | 1   |                |          |             |          |     |
| 31 -022        | M004-DB8025      | BEARING, DAIDO DB8<br>025          | A500-0310 | 1   |                |          |             |          |     |
| 31 -023        | 551-0300-15-03   | PISTON                             | A500-0310 | 1   |                |          |             |          |     |
| 31 -024        | C6110-00P115     | O-RING P115                        | A500-0310 | 1   |                |          |             |          |     |
| 31 -025        | 551-0300-51-04   | COLLAR                             | A505-0310 | 1   |                |          |             |          |     |





| SHEET<br>-ITEM | PART NO.        | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
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| 32 -001        | 510-0356-04-02  | CLUTCH                    | A500-0310 | 1   |                |          |             |          |     |
| 32 -002        | 551-0300-08-06  | SHAFT                     | A500-0310 | 1   |                |          |             |          |     |
| 32 -003        | C6110-000G60    | O-RING G60                | A500-0310 | 1   |                |          |             |          |     |
| 32 -004        | 551-0300-14-08  | CLUTH                     | A500-0310 | 1   |                |          |             |          |     |
| 32 -005        | 551-0300-53     | PIN                       | A500-0310 | 1   |                |          |             |          |     |
| 32 -006        | 551-0300-54-05  | SLEEVE                    | A500-0310 | 1   |                |          |             |          |     |
| 32 -007        | C5010-080141    | BOLT, socket-head<br>8X14 | A500-0310 | 8   |                |          |             |          |     |
| 32 -008        | M004-DB5535     | BEARING, DAIDO DB5<br>535 | A500-0310 | 1   |                |          |             |          |     |
| 32 -009        | 551-0300-57-02  | PIN                       | A500-0310 | 1   |                |          |             |          |     |
| 32 -010        | H1040-1053-64-1 | NAMEPLATE                 | A500-4002 | 1   |                |          |             |          |     |
| 32 -011        | C5040-004061    | SCREW, pan-head 4X<br>6   | A500-4002 | 4   |                |          |             |          |     |
| 32 -012        | 551-0300-09-03  | CAP                       | A500-4002 | 1   |                |          |             |          |     |
| 32 -013        | C5010-060251    | BOLT, socket-head<br>6X25 | A500-4002 | 4   |                |          |             |          |     |
| 32 -014        | C6110-000G60    | O-RING G60                | A500-4002 | 1   |                |          |             |          |     |
| 32 -015        | C6110-0000P7    | O-RING P7                 | A500-4002 | 8   |                |          |             |          |     |
| 32 -016        | H0031-0002-93   | X-RING                    | A500-4002 | 1   |                |          |             |          |     |
| 32 -017        | 551-0300-10-02  | CAP                       | A500-4002 | 1   |                |          |             |          |     |
| 32 -018        | C5010-060121    | BOLT, socket-head<br>6X12 | A500-4002 | 4   |                |          |             |          |     |
| 32 -019        | 551-0300-26-03  | PIPE                      | A500-4002 | 1   |                |          |             |          |     |
| 32 -020        | C7861-000022    | PLUG, socket-head<br>3/8  | A500-4002 | 1   |                |          |             |          |     |
| 32 -021        | 551-0300-27-03  | FLANGE                    | A500-4002 | 1   |                |          |             |          |     |





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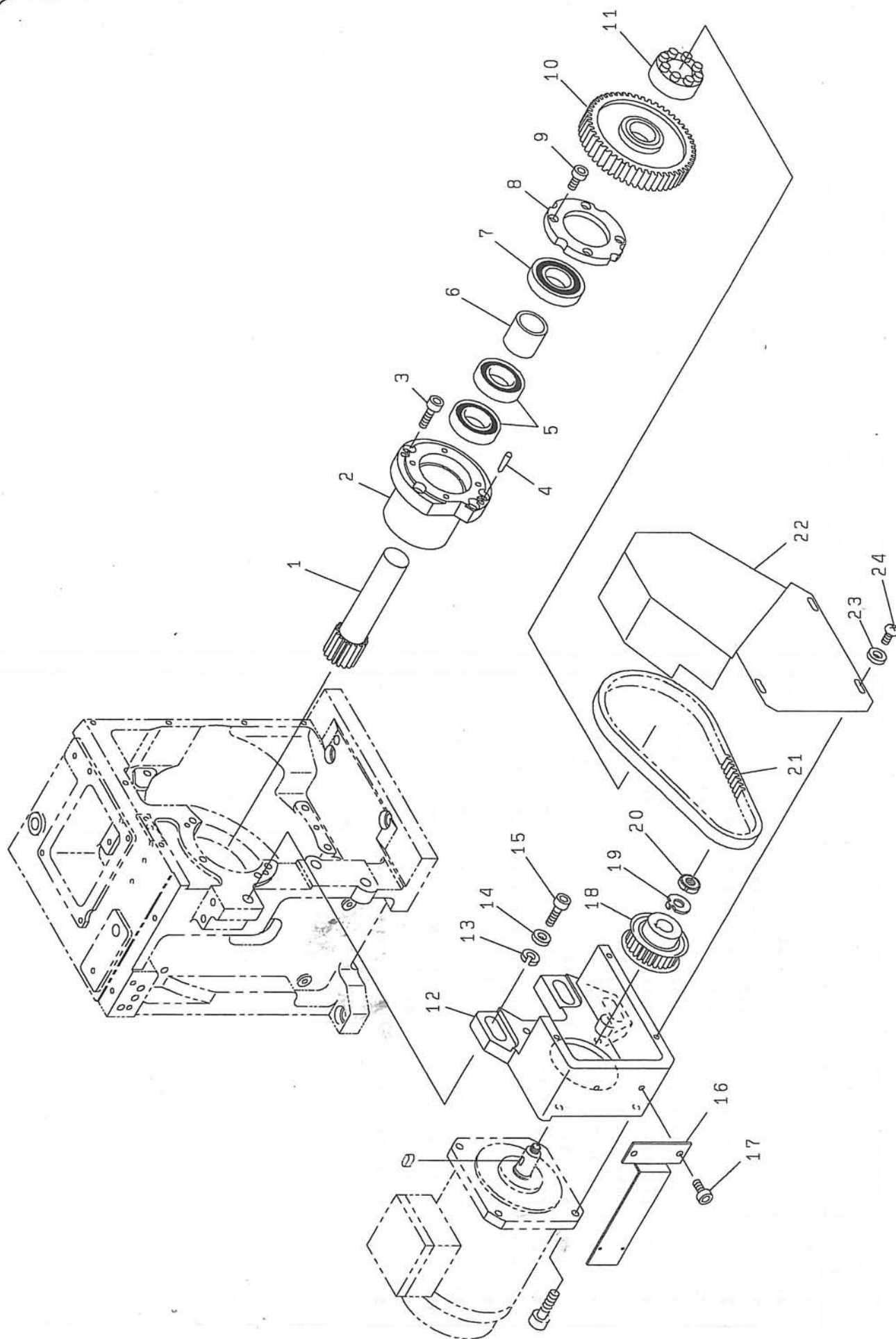
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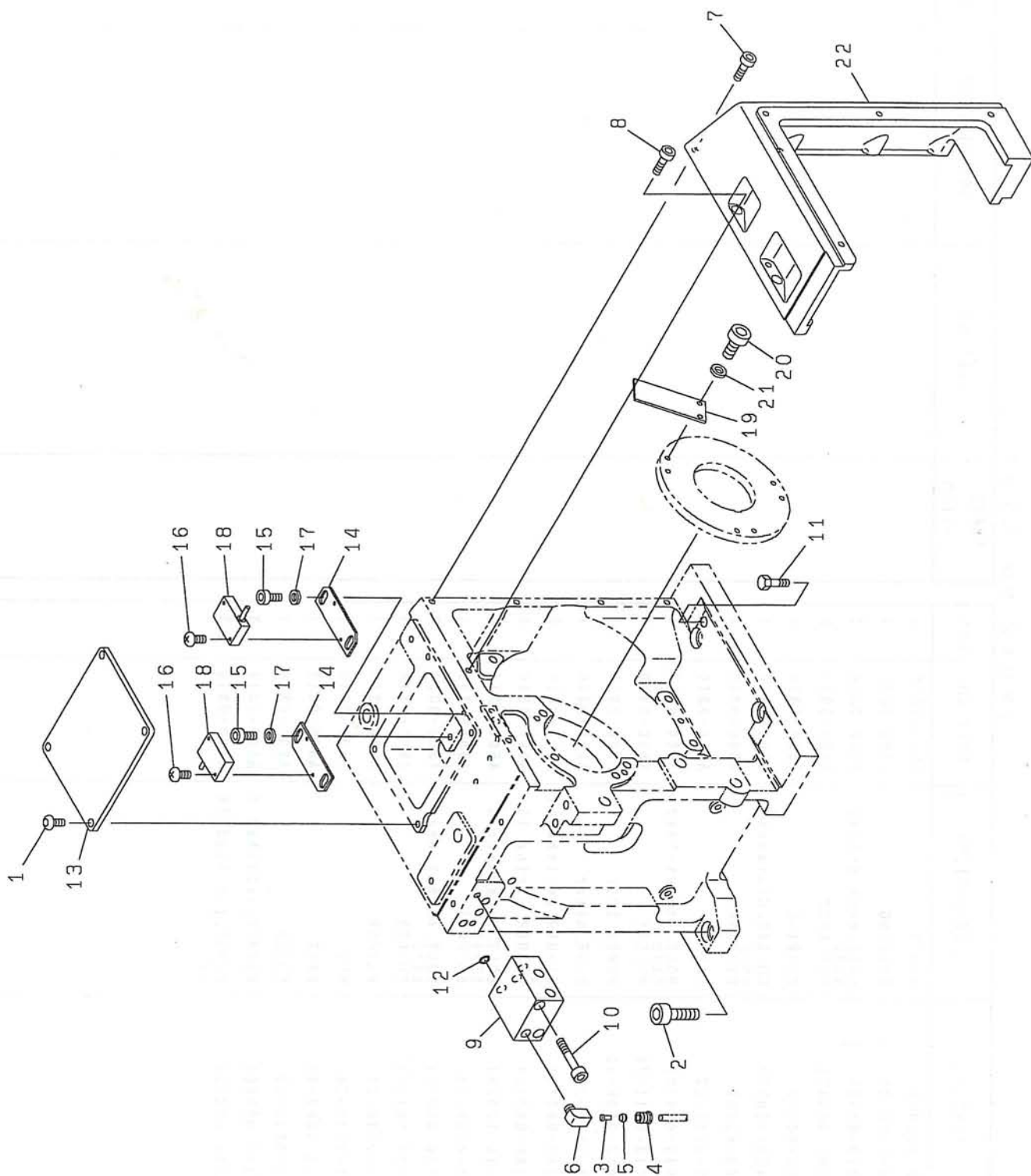
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| 33 -001        | 505-0310-03-03 | PLATE                         | A500-0310 | 1   |                |          |             |          |     |
| 33 -002        | C0201-060281   | ITP 6X28                      | A500-0310 | 2   |                |          |             |          |     |
| 33 -003        | C5010-080251   | BOLT, socket-head<br>8X25     | A500-0310 | 4   |                |          |             |          |     |
| 33 -004        | C5181-000620   | SNAP-RING, interna<br>1 62    | A500-0310 | 1   |                |          |             |          |     |
| 33 -005        | 510-0350-08-05 | NUT                           | A500-0310 | 1   |                |          |             |          |     |
| 33 -006        | C5013-040081   | SPECIAL BOLT 4X8              | A500-0310 | 2   |                |          |             |          |     |
| 33 -007        | 510-0350-17-01 | COLLAR                        | A500-0310 | 1   |                |          |             |          |     |
| 33 -008        | M000-6208LLB   | BALL BEARING NTN<br>6208LLB   | A500-0310 | 1   |                |          |             |          |     |
| 33 -009        | 551-0300-16-04 | GEAR                          | A500-0310 | 1   |                |          |             |          |     |
| 33 -010        | 551-0300-32-02 | COLLAR                        | A500-0310 | 1   |                |          |             |          |     |
| 33 -011        | 505-0310-07-02 | BRACKET                       | A500-4002 | 1   |                |          |             |          |     |
| 33 -012        | C5010-080301   | BOLT, socket-head<br>8X30     | A500-4002 | 3   |                |          |             |          |     |
| 33 -013        | C6110-000P24   | O-RING P24                    | A500-4002 | 2   |                |          |             |          |     |
| 33 -014        | C7870-020032   | ELBOW, hose joint<br>1/2 (12) | A500-4002 | 1   |                |          |             |          |     |
| 33 -015        | H0010-0000-94  | JOINT, vinyl hose<br>1/8 (8)  | A500-4002 | 1   |                |          |             |          |     |
| 33 -016        | 551-0300-34-02 | FLANGE                        | A500-4002 | 1   |                |          |             |          |     |
| 33 -017        | C5010-060161   | BOLT, socket-head<br>6X16     | A500-4002 | 3   |                |          |             |          |     |

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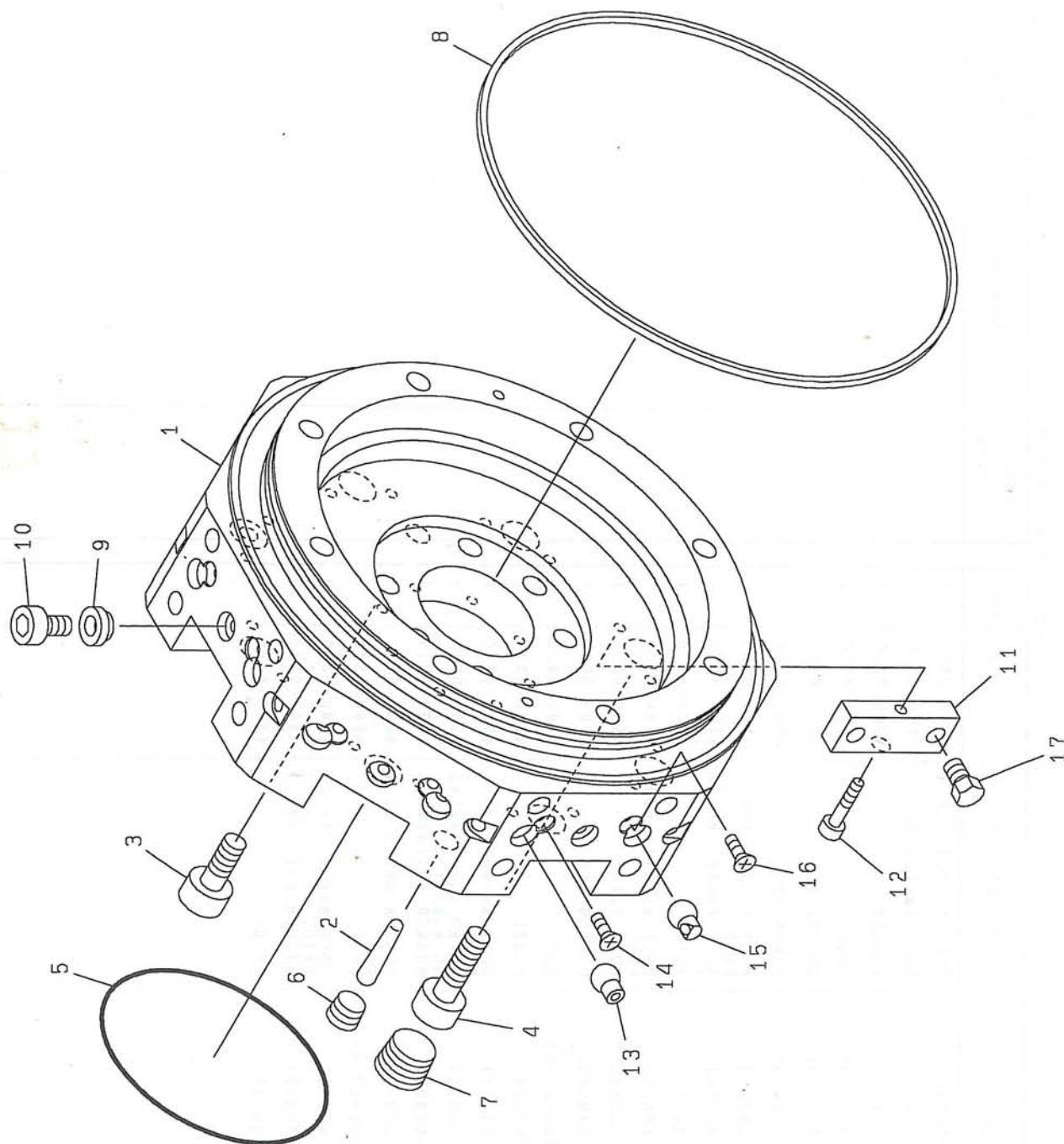


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| 34 -001         | 505-0310-21   | SHAFT                       | A500-0310 | 1   |                 |          |             |          |     |
| 34 -002         | 505-0310-27   | HOUSING                     | A500-0310 | 1   |                 |          |             |          |     |
| 34 -003         | C5010-080251  | BOLT, socket-head<br>8X25   | A500-0310 | 4   |                 |          |             |          |     |
| 34 -004         | C0201-060321  | ITP 6X32                    | A500-0310 | 2   |                 |          |             |          |     |
| 34 -005         | M000-6006Z    | BEARING                     | A500-0310 | 2   |                 |          |             |          |     |
| 34 -006         | C5486-030350  | COLLAR, distance, i<br>nner | A500-0310 | 1   |                 |          |             |          |     |
| 34 -007         | M000-6206Z    | BEARING                     | A500-0310 | 1   |                 |          |             |          |     |
| 34 -008         | 505-0310-22   | CAP                         | A500-0310 | 1   |                 |          |             |          |     |
| 34 -009         | C5010-060121  | BOLT, socket-head<br>6X12   | A500-0310 | 4   |                 |          |             |          |     |
| 34 -010         | H1019-0011-76 | PULLEY                      | A500-0310 | 1   |                 |          |             |          |     |
| 34 -011         | H1012-0005-18 | POWER LOCK                  | A500-0310 | 1   |                 |          |             |          |     |
| 34 -012         | 505-0310-20   | BASE, motor                 | A500-0310 | 1   |                 |          |             |          |     |
| 34 -013         | C5140-000121  | WASHER, polished 1<br>2     | A500-0310 | 3   |                 |          |             |          |     |
| 34 -014         | C5160-000121  | WASHER, spring 12           | A500-0310 | 3   |                 |          |             |          |     |
| 34 -015         | C5010-120401  | BOLT, socket-head<br>12X40  | A500-0310 | 3   |                 |          |             |          |     |
| 34 -016         | 505-0310-12   | SUPPORT                     | A505-0390 | 1   |                 |          |             |          |     |
| 34 -017         | C5010-060121  | BOLT, socket-head<br>6X12   | A505-0390 | 2   |                 |          |             |          |     |
| 34 -018         | H1019-0011-75 | PULLEY                      | A500-0310 | 1   |                 |          |             |          |     |
| 34 -019         | 505-0310-24   | WASHER                      | A500-0310 | 1   |                 |          |             |          |     |
| 34 -020         | 505-0310-23   | NUT                         | A500-0310 | 1   |                 |          |             |          |     |
| 34 -021         | M119-0007-67  | BELT                        | A500-0310 | 1   |                 |          |             |          |     |
| 34 -022         | 505-0310-25   | COVER                       | A500-0310 | 1   |                 |          |             |          |     |
| 34 -023         | C5140-000061  | WASHER, polished 6          | A500-0310 | 3   |                 |          |             |          |     |
| 34 -024         | C5040-006121  | SCREW, pan-head 6X<br>12    | A500-0310 | 3   |                 |          |             |          |     |

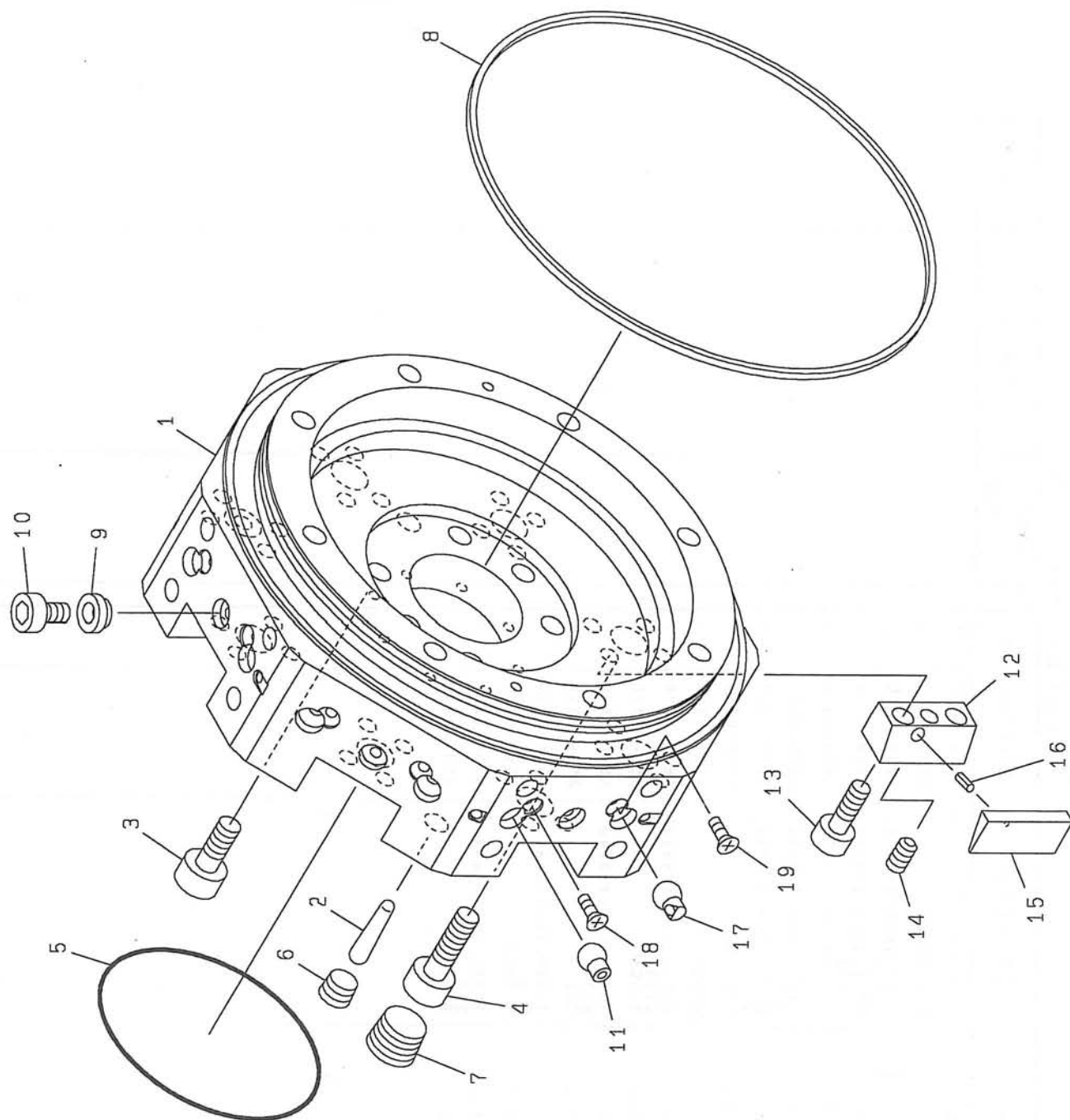


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| 35 -001        | C5013-060161   | SPECIAL BOLT 6X16                    | A500-0310 | 4   |                |          |             |          |     |
| 35 -002        | C5010-120351   | BOLT, socket-head<br>12X35           | A500-0310 | 6   |                |          |             |          |     |
| 35 -003        | H0010-0011-04  | INSERT                               | A500-0310 | 2   |                |          |             |          |     |
| 35 -004        | H0012-0000-88  | PLUG PA                              | A500-0310 | 2   |                |          |             |          |     |
| 35 -005        | H0012-0000-89  | SLEEVE PB                            | A500-0310 | 2   |                |          |             |          |     |
| 35 -006        | H0012-0000-90  | ELBOW PH                             | A500-0310 | 2   |                |          |             |          |     |
| 35 -007        | C5010-060201   | BOLT, socket-head<br>6X20            | A505-0390 | 4   |                |          |             |          |     |
| 35 -008        | C5010-060141   | BOLT, socket-head<br>6X14            | A505-0390 | 2   |                |          |             |          |     |
| 35 -009        | 505-0310-26    | JOINT                                | A500-0310 | 1   |                |          |             |          |     |
| 35 -010        | C5010-060501   | BOLT, socket-head<br>6X50            | A500-0310 | 1   |                |          |             |          |     |
| 35 -011        | C5000-120451   | BOLT 12X45                           | A500-0310 | 1   |                |          |             |          |     |
| 35 -012        | C6110-0000P10  | O-RING P10                           | A500-0310 | 1   |                |          |             |          |     |
| 35 -013        | 551-0300-48-01 | CAP                                  | A500-0310 | 1   |                |          |             |          |     |
| 35 -014        | 551-0300-49    | PLATE                                | A500-0310 | 2   |                |          |             |          |     |
| 35 -015        | C5010-060121   | BOLT, socket-head<br>6X12            | A500-0310 | 4   |                |          |             |          |     |
| 35 -016        | C5041-003161   | SCREW, pan-head wi<br>th washer 3X16 | A500-0310 | 4   |                |          |             |          |     |
| 35 -017        | C5140-000061   | WASHER, polished 6                   | A500-0310 | 4   |                |          |             |          |     |
| 35 -018        | E3020-397-101  | SENSOR OMRON TL-T<br>2EI             | A500-0310 | 2   |                |          |             |          |     |
| 35 -019        | 551-0300-50-01 | PLATE                                | A500-0310 | 1   |                |          |             |          |     |
| 35 -020        | C5010-050101   | BOLT, socket-head<br>5X10            | A500-0310 | 2   |                |          |             |          |     |
| 35 -021        | C5140-000051   | WASHER, polished 5                   | A500-0310 | 2   |                |          |             |          |     |
| 35 -022        | 505-0310-19    | COVER                                | A505-0390 | 1   |                |          |             |          |     |

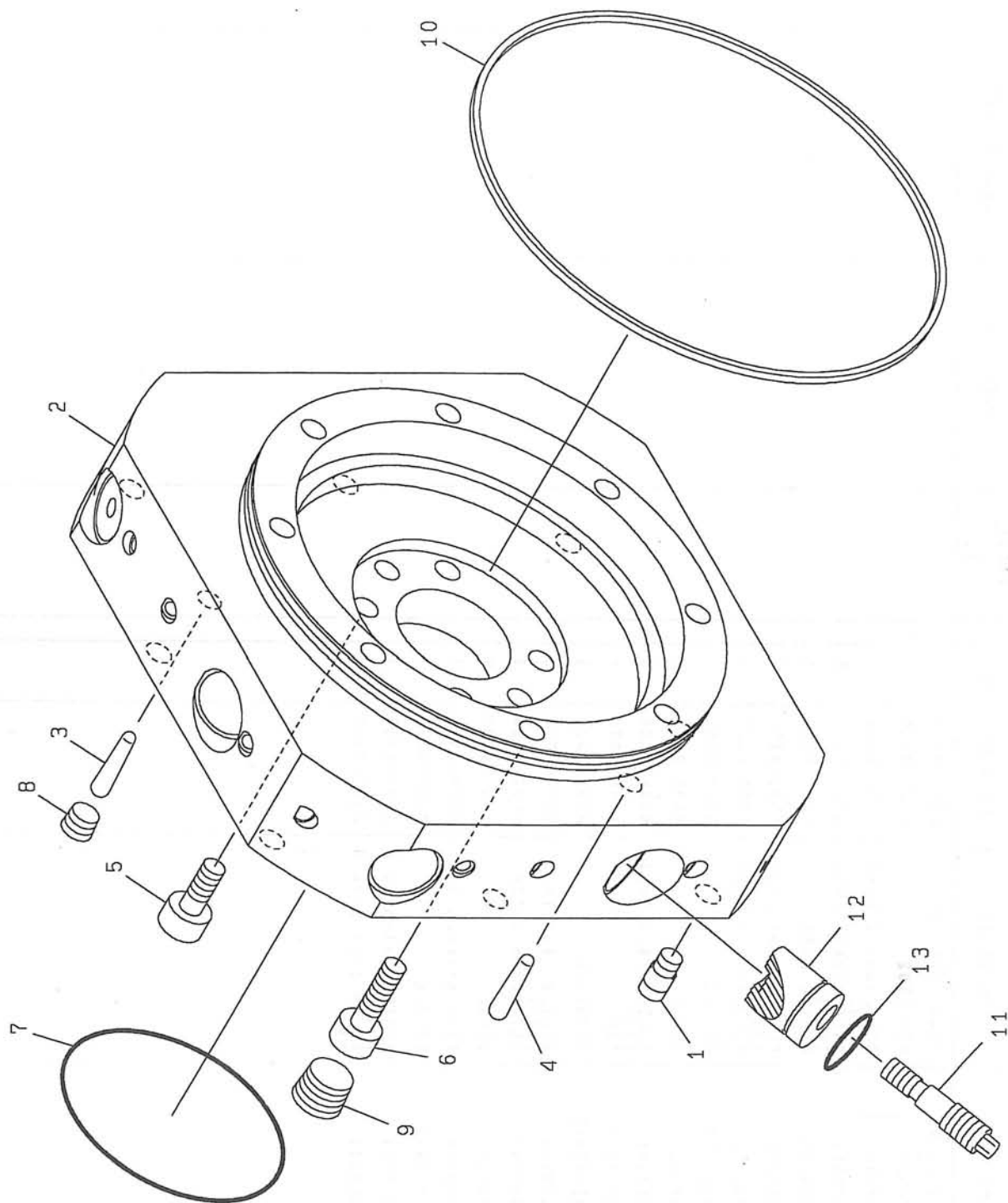




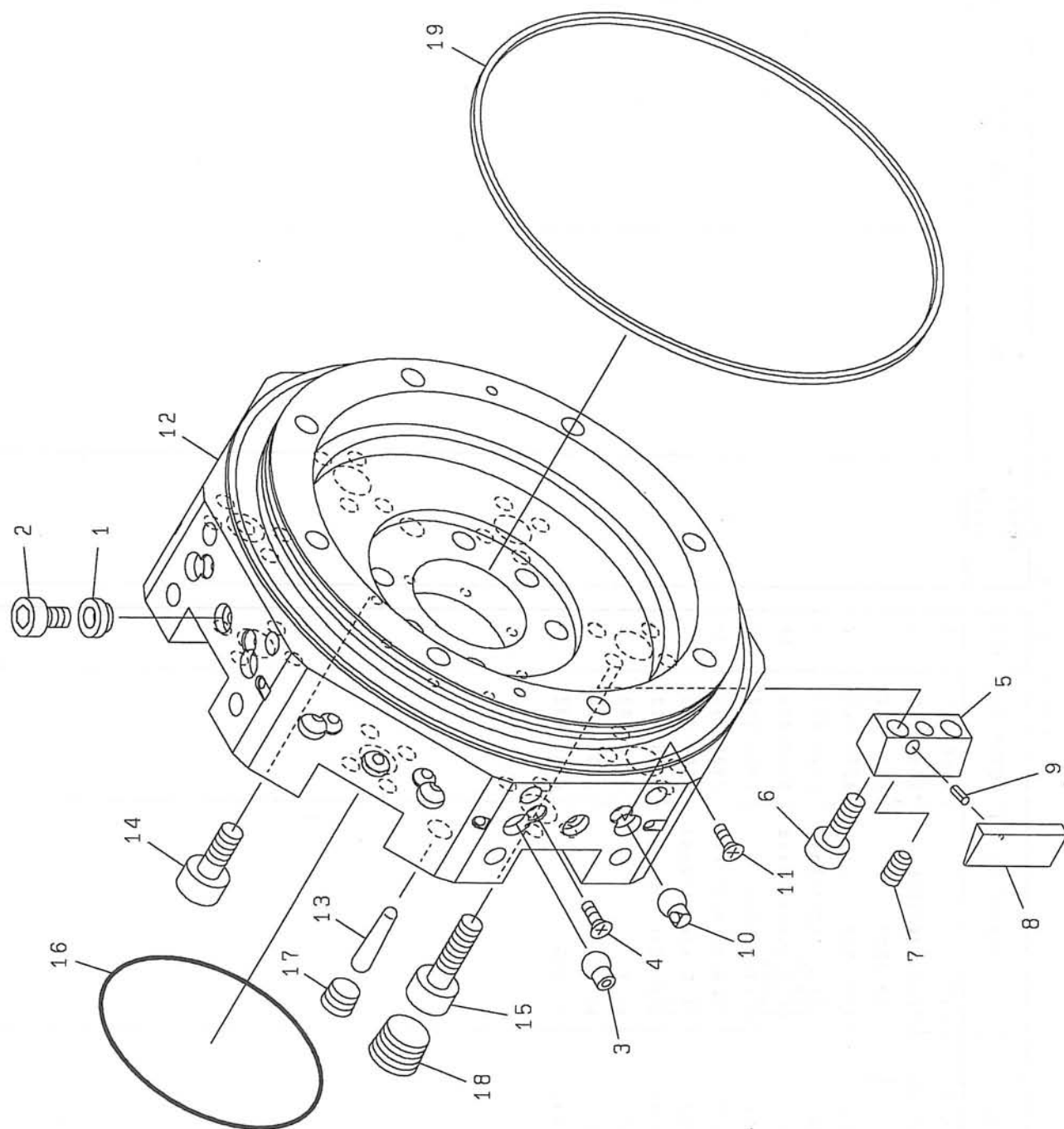
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| 36 -001         | 551-0310-01-08 | TURRET (V8 M)              | A500-0320 | 1   |                 |          |             |          |     |
| 36 -002         | C0201-080321   | ITP 8X32                   | A500-0320 | 4   |                 |          |             |          |     |
| 36 -003         | C5010-120301   | BOLT, socket-head<br>12X30 | A500-0320 | 6   |                 |          |             |          |     |
| 36 -004         | C5010-120551   | BOLT, socket-head<br>12X55 | A500-0320 | 8   |                 |          |             |          |     |
| 36 -005         | C6110-00G125   | O-RING G125                | A500-0320 | 1   |                 |          |             |          |     |
| 36 -006         | C7861-000012   | PLUG, socket-head<br>1/4   | A500-0320 | 2   |                 |          |             |          |     |
| 36 -007         | C7861-000032   | PLUG, socket-head<br>1/2   | A500-0320 | 8   |                 |          |             |          |     |
| 36 -008         | H0031-0017-67  | CAP SEAL                   | A500-0320 | 1   |                 |          |             |          |     |
| 36 -009         | 118-3100-03-5  | BLOCK                      | A500-0320 | 1   |                 |          |             |          |     |
| 36 -010         | C5010-060101   | BOLT, socket-head<br>6X10  | A550-0320 | 1   |                 |          |             |          |     |
| 36 -011         | 118-3100-04-1  | BLOCK                      | A500-0320 | 1   |                 |          |             |          |     |
| 36 -012         | C5010-060301   | BOLT, socket-head<br>6X30  | A550-0320 | 1   |                 |          |             |          |     |
| 36 -013         | 118-8001-30-1  | CAP                        | A500-0320 | 1   |                 |          |             |          |     |
| 36 -014         | C5050-006141   | SCREW, flat-head 6<br>X14  | A550-0320 | 1   |                 |          |             |          |     |
| 36 -015         | 119-3100-09-3  | NOZZLE                     | A500-0320 | 1   |                 |          |             |          |     |
| 36 -016         | C5050-006141   | SCREW, flat-head 6<br>X14  | A550-0320 | 1   |                 |          |             |          |     |
| 36 -017         | 127-3300-26    | BOLT                       | A500-0320 | 2   |                 |          |             |          |     |



| SHEET<br>-ITEM | PART NO.       | DESCRIPTION                | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
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| 37 -001        | 551-0311-01-01 | TURRET (V8 MQ)             | A500-0326 | 1   |                |          |             |          |     |
| 37 -002        | C0201-080321   | ITP 8X32                   | A500-0326 | 4   |                |          |             |          |     |
| 37 -003        | C5010-120301   | BOLT, socket-head<br>12X30 | A500-0326 | 6   |                |          |             |          |     |
| 37 -004        | C5010-120551   | BOLT, socket-head<br>12X55 | A500-0326 | 8   |                |          |             |          |     |
| 37 -005        | C6110-000125   | O-RING G125                | A500-0326 | 1   |                |          |             |          |     |
| 37 -006        | C7861-000012   | PLUG, socket-head<br>1/4   | A500-0326 | 2   |                |          |             |          |     |
| 37 -007        | C7861-000032   | PLUG, socket-head<br>1/2   | A500-0326 | 8   |                |          |             |          |     |
| 37 -008        | H0031-0017-67  | CAP SEAL                   | A500-0326 | 1   |                |          |             |          |     |
| 37 -009        | 118-3100-03-5  | BLOCK                      | A500-0326 | 1   |                |          |             |          |     |
| 37 -010        | C5010-080101   | BOLT, socket-head<br>6X10  | A500-0326 | 1   |                |          |             |          |     |
| 37 -011        | 118-8001-30-1  | CAP                        | A500-0326 | 1   |                |          |             |          |     |
| 37 -012        | 118-8005-30-01 | RETAINER                   | A500-0326 | 1   |                |          |             |          |     |
| 37 -013        | C5010-100301   | BOLT, socket-head<br>10X30 | A500-0326 | 2   |                |          |             |          |     |
| 37 -014        | C5035-010201   | SET-SCREW 10X20            | A500-0326 | 1   |                |          |             |          |     |
| 37 -015        | 118-8005-31    | BLOCK                      | A500-0326 | 1   |                |          |             |          |     |
| 37 -016        | C5211-030060   | PIN, spring, W 3X6         | A500-0326 | 1   |                |          |             |          |     |
| 37 -017        | 119-3100-09-3  | NOZZLE                     | A500-0326 | 1   |                |          |             |          |     |
| 37 -018        | C5050-006141   | SCREW, flat-head 6<br>X14  | A500-0326 | 1   |                |          |             |          |     |
| 37 -019        | C5050-006141   | SCREW, flat-head 6<br>X14  | A500-0326 | 1   |                |          |             |          |     |

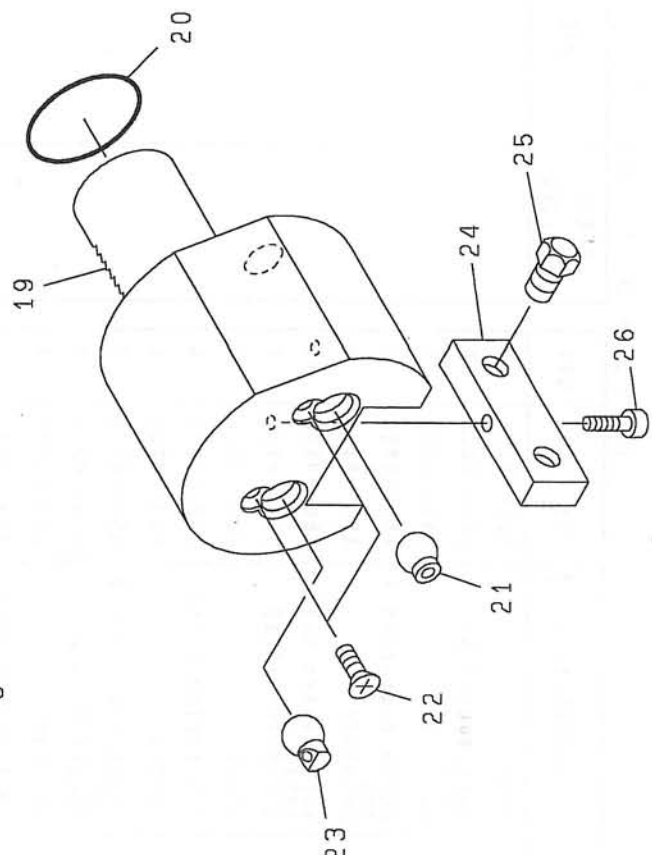
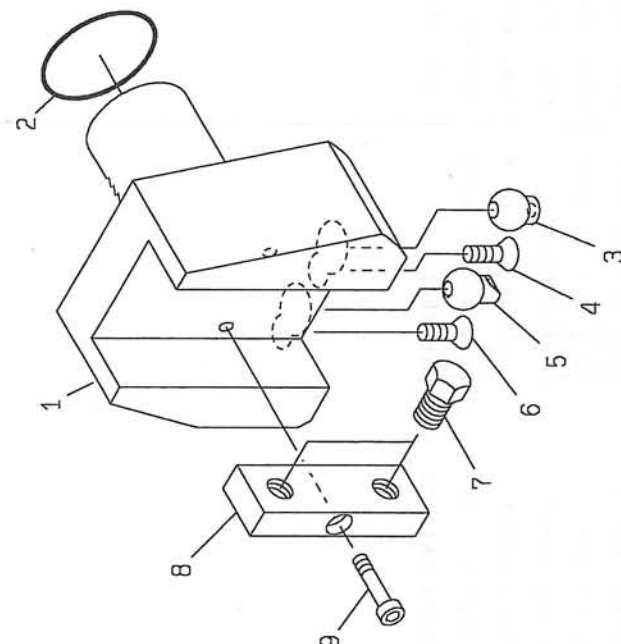
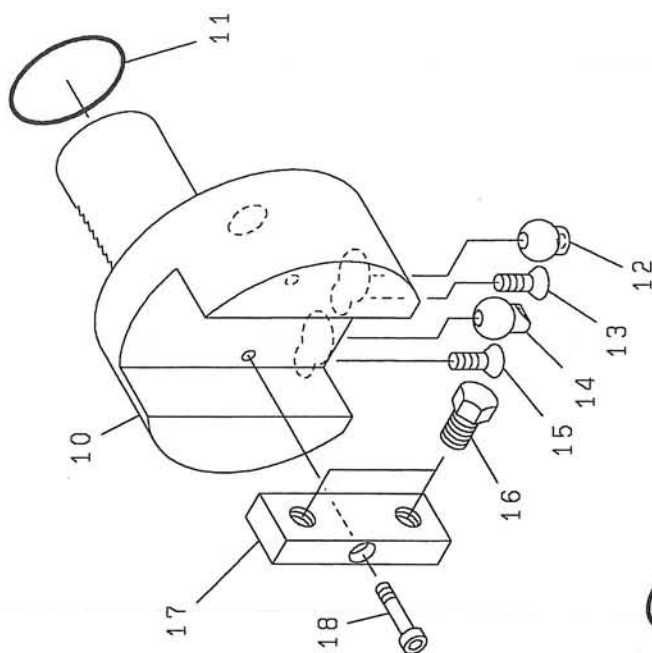


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| 38 -001        | 127-3320-26-1  | PIN                        | A500-0327 | 8   |                |          |             |          |     |
| 38 -002        | 505-0333-01-01 | TURRET (V8VDI)             | A500-0327 | 1   |                |          |             |          |     |
| 38 -003        | C0201-080321   | ITP 8X32                   | A500-0327 | 2   |                |          |             |          |     |
| 38 -004        | C0201-080401   | ITP 8X40                   | A500-0327 | 2   |                |          |             |          |     |
| 38 -005        | C5010-120301   | BOLT, socket-head<br>12X30 | A500-0327 | 6   |                |          |             |          |     |
| 38 -006        | C5010-120551   | BOLT, socket-head<br>12X55 | A500-0327 | 10  |                |          |             |          |     |
| 38 -007        | C6110-000125   | O-RING G125                | A500-0327 | 1   |                |          |             |          |     |
| 38 -008        | C7861-000012   | PLUG, socket-head<br>1/4   | A500-0327 | 10  |                |          |             |          |     |
| 38 -009        | C7861-000032   | PLUG, socket-head<br>1/2   | A500-0327 | 2   |                |          |             |          |     |
| 38 -010        | H0031-0017-67  | CAP SEAL                   | A500-0327 | 1   |                |          |             |          |     |
| 38 -011        | 515-1800-09-2  | BOLT                       | A500-0327 | 8   |                |          |             |          |     |
| 38 -012        | 555-0341-07    | BLOCK                      | A500-0327 | 8   |                |          |             |          |     |
| 38 -013        | F100-200-0315  | O-RING                     | A500-0327 | 8   |                |          |             |          |     |

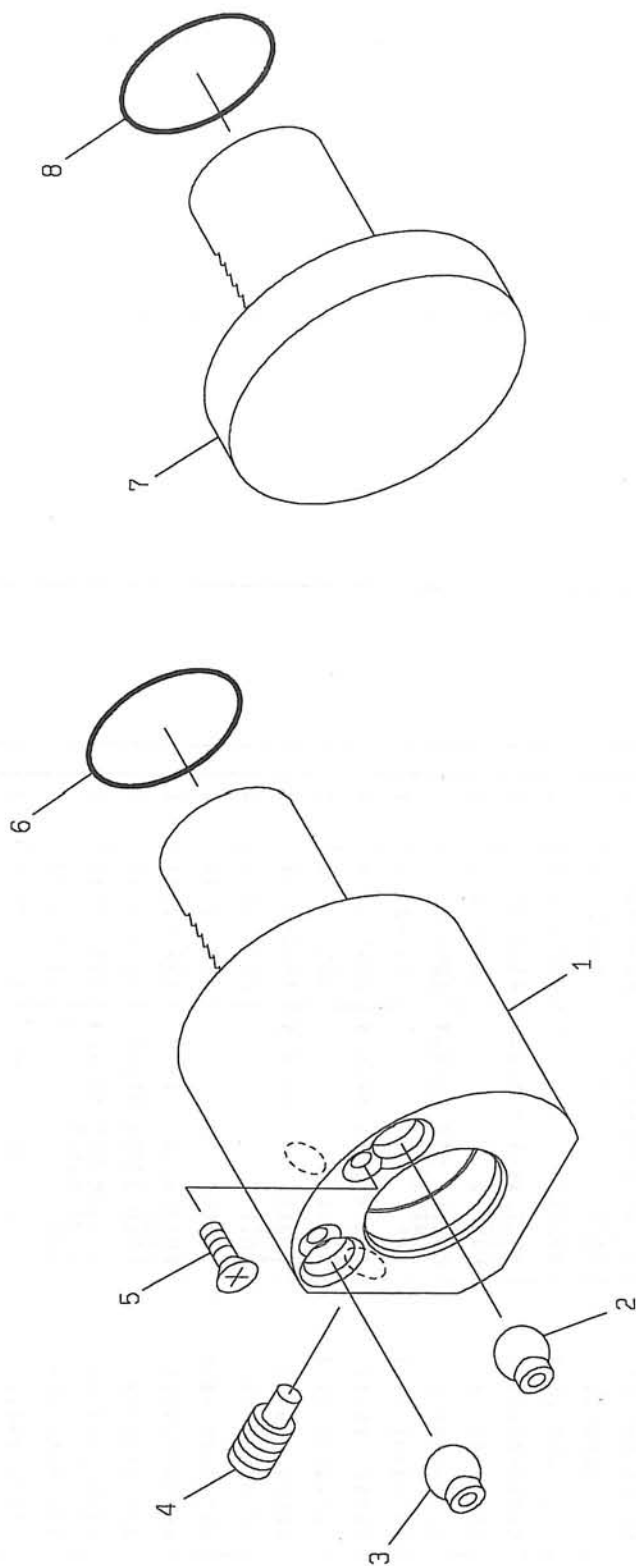




| SHEET<br>- ITEM | PART NO.       | DESCRIPTION                | UNIT NO.  | QTY | SHEET<br>- ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|-----------------|----------------|----------------------------|-----------|-----|-----------------|----------|-------------|----------|-----|
| 39 -001         | 118-3100-03-5  | BLOCK                      | A500-0328 | 8   |                 |          |             |          |     |
| 39 -002         | C5010-060101   | BOLT, socket-head<br>6X10  | A500-0328 | 8   |                 |          |             |          |     |
| 39 -003         | 118-8001-30-1  | CAP                        | A500-0328 | 8   |                 |          |             |          |     |
| 39 -004         | C5050-006141   | SCREW, flat-head 6<br>X14  | A500-0328 | 1   |                 |          |             |          |     |
| 39 -005         | 118-8005-30-01 | RETAINER                   | A500-0328 | 8   |                 |          |             |          |     |
| 39 -006         | C5010-100301   | BOLT, socket-head<br>10X30 | A500-0328 | 16  |                 |          |             |          |     |
| 39 -007         | C5035-010201   | SET-SCREW 10X20            | A500-0328 | 8   |                 |          |             |          |     |
| 39 -008         | 118-8005-31    | BLOCK                      | A500-0328 | 8   |                 |          |             |          |     |
| 39 -009         | C5211-030080   | PIN, spring, W 3X8         | A500-0328 | 8   |                 |          |             |          |     |
| 39 -010         | 119-3100-09-3  | NOZZLE                     | A500-0328 | 8   |                 |          |             |          |     |
| 39 -011         | C5050-006141   | SCREW, flat-head 6<br>X14  | A500-0328 | 1   |                 |          |             |          |     |
| 39 -012         | 505-0334-01-01 | TURRET (V8 IQ)             | A500-0328 | 1   |                 |          |             |          |     |
| 39 -013         | C0201-080321   | ITP 8X32                   | A500-0328 | 4   |                 |          |             |          |     |
| 39 -014         | C5010-120301   | BOLT, socket-head<br>12X30 | A500-0328 | 6   |                 |          |             |          |     |
| 39 -015         | C5010-120551   | BOLT, socket-head<br>12X55 | A500-0328 | 8   |                 |          |             |          |     |
| 39 -016         | C6110-000125   | O-RING G125                | A500-0328 | 1   |                 |          |             |          |     |
| 39 -017         | C7861-000012   | PLUG, socket-head<br>1/4   | A500-0328 | 2   |                 |          |             |          |     |
| 39 -018         | C7861-000032   | PLUG, socket-head<br>1/2   | A500-0328 | 8   |                 |          |             |          |     |
| 39 -019         | H0031-0017-67  | CAP SEAL                   | A500-0328 | 1   |                 |          |             |          |     |



| SHEET<br>-ITEM | PART NO.       | DESCRIPTION                     | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|---------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 39A-001        | 555-2500-17-01 | HOLDER                          | A555-2100 | 1   |                |          |             |          |     |
| 39A-002        | F109-0001-45   | O-RING NOK CO-633<br>A M24X39.7 | A555-2100 | 1   |                |          |             |          |     |
| 39A-003        | 118-8001-30-1  | CAP                             | A555-2110 | 1   |                |          |             |          |     |
| 39A-004        | C5050-000121   | SCREW, flat-head 6<br>X12       | A555-2100 | 1   |                |          |             |          |     |
| 39A-005        | 119-3100-09-3  | NOZZLE                          | A555-2110 | 1   |                |          |             |          |     |
| 39A-006        | C5050-000121   | SCREW, flat-head 6<br>X12       | A555-2100 | 1   |                |          |             |          |     |
| 39A-007        | 127-3300-26    | BOLT                            | A555-2110 | 2   |                |          |             |          |     |
| 39A-008        | 127-8300-02-1  | SPACER                          | A555-2110 | 1   |                |          |             |          |     |
| 39A-009        | C5010-050251   | BOLT, socket-head<br>5X25       | A555-2100 | 1   |                |          |             |          |     |
| 39A-010        | 555-2100-16    | HOLDER                          | A555-2111 | 1   |                |          |             |          |     |
| 39A-011        | F109-0001-45   | O-RING NOK CO-633<br>A M24X39.7 | A555-2111 | 1   |                |          |             |          |     |
| 39A-012        | 118-8001-30-1  | CAP                             | A555-2111 | 1   |                |          |             |          |     |
| 39A-013        | C5050-000121   | SCREW, flat-head 6<br>X12       | A555-2111 | 1   |                |          |             |          |     |
| 39A-014        | 119-3100-09-3  | NOZZLE                          | A555-2111 | 1   |                |          |             |          |     |
| 39A-015        | C5050-000121   | SCREW, flat-head 6<br>X12       | A555-2111 | 1   |                |          |             |          |     |
| 39A-016        | 127-3300-26    | BOLT                            | A555-2111 | 2   |                |          |             |          |     |
| 39A-017        | 127-8300-02-1  | SPACER                          | A555-2111 | 1   |                |          |             |          |     |
| 39A-018        | C5010-050251   | BOLT, socket-head<br>5X25       | A555-2111 | 1   |                |          |             |          |     |
| 39A-019        | 555-2100-17    | HOLDER (VDI OUTC)               | A555-2112 | 1   |                |          |             |          |     |
| 39A-020        | F109-0001-45   | O-RING NOK CO-633<br>A M24X39.7 | A555-2112 | 1   |                |          |             |          |     |
| 39A-021        | 118-8001-30-1  | CAP                             | A555-2112 | 1   |                |          |             |          |     |
| 39A-022        | C5050-000121   | SCREW, flat-head 6<br>X12       | A555-2112 | 1   |                |          |             |          |     |
| 39A-023        | 119-3100-09-3  | NOZZLE                          | A555-2112 | 1   |                |          |             |          |     |
| 39A-024        | 127-8300-02-1  | SPACER                          | A555-2112 | 1   |                |          |             |          |     |
| 39A-025        | 127-3300-26    | BOLT                            | A555-2112 | 2   |                |          |             |          |     |
| 39A-026        | C5010-050251   | BOLT, socket-head<br>5X25       | A555-2112 | 1   |                |          |             |          |     |



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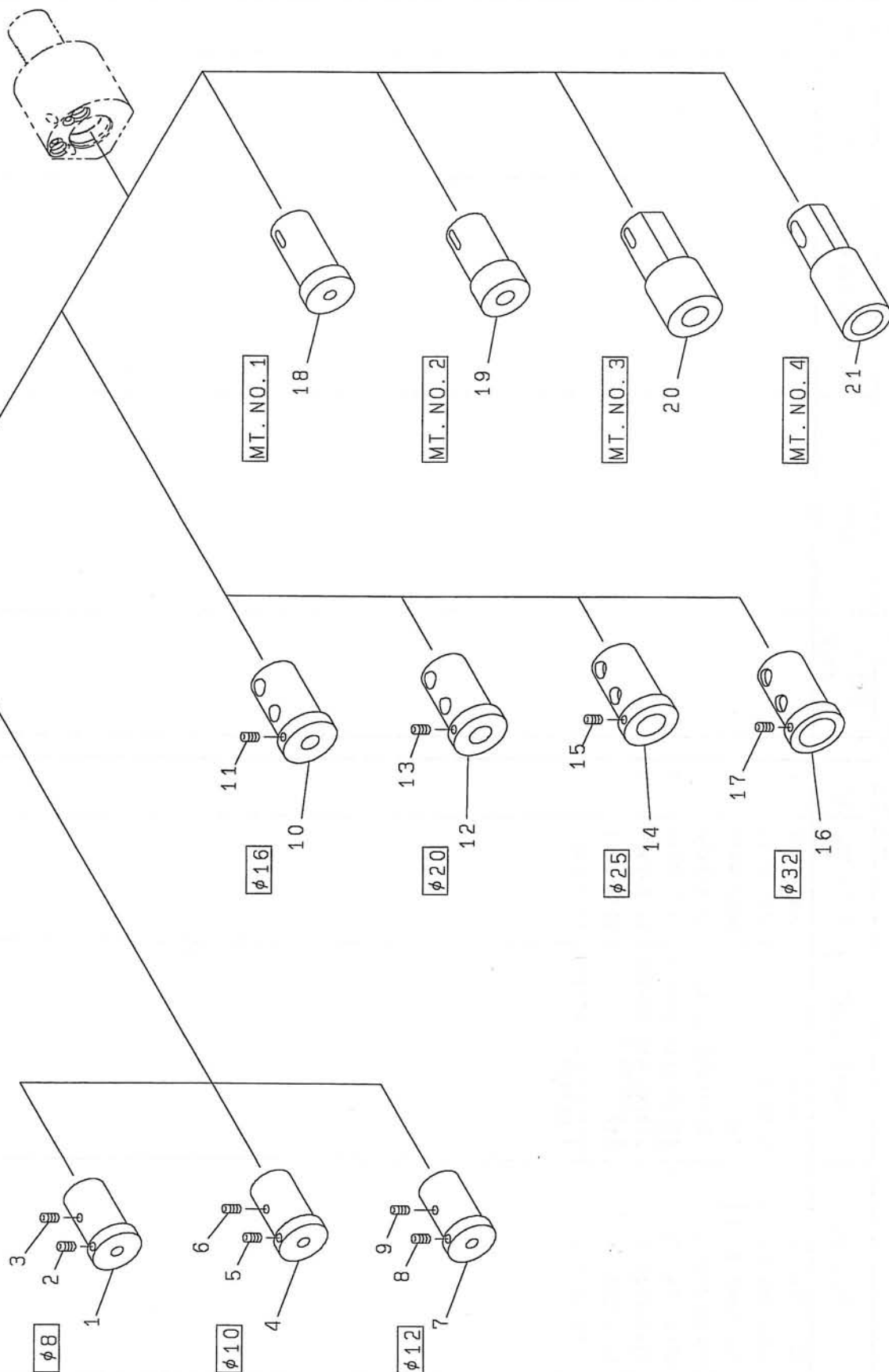
## INDEX NO. LIST

9404

| SHEET<br>-ITEM | PART NO.      | DESCRIPTION                     | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|---------------|---------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 39B-001        | 555-2000-26   | HOLDER                          | A555-2008 | 1   |                |          |             |          |     |
| 39B-002        | 119-3100-08-2 | NOZZLE                          | A555-2008 | 1   |                |          |             |          |     |
| 39B-003        | 118-8001-30-1 | CAP                             | A555-2008 | 1   |                |          |             |          |     |
| 39B-004        | C5035-012201  | SET-SCREW 12X20                 | A555-2008 | 2   |                |          |             |          |     |
| 39B-005        | C5050-006121  | SCREW, flat-head 6<br>X12       | A555-2008 | 2   |                |          |             |          |     |
| 39B-006        | F109-0001-45  | O-RING NOK CO-633<br>A M24X39.7 | A555-2008 | 1   |                |          |             |          |     |
| 39B-007        | 515-2200-07-1 | CAP                             | A555-2291 | 1   |                |          |             |          |     |
| 39B-008        | F109-0001-45  | O-RING NOK CO-633<br>A M24X39.7 | A555-2291 | 1   |                |          |             |          |     |

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## INDEX NO. LIST

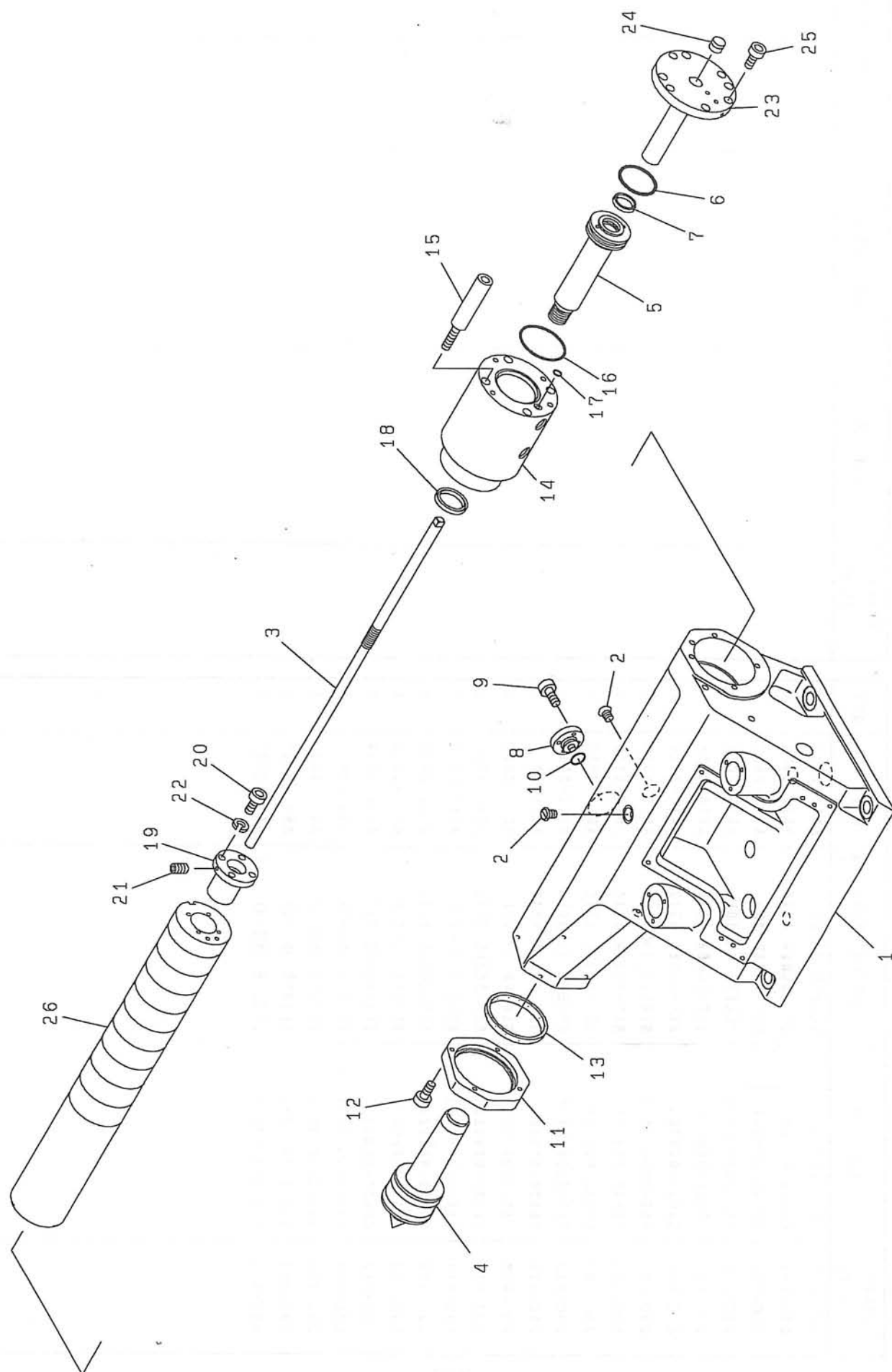
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| SHEET<br>-ITEM | PART NO.      | DESCRIPTION    | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|---------------|----------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 39C-001        | 515-2001-03   | SLEEVE (φ 6)   | A515-2032 | 1   |                |          |             |          |     |
| 39C-002        | C5036-008161  | SET-SCREW 8X16 | A515-2032 | 1   |                |          |             |          |     |
| 39C-003        | C5036-008081  | SET-SCREW 8X8  | A515-2032 | 1   |                |          |             |          |     |
| 39C-004        | 515-2000-21-2 | SLEEVE (φ 10)  | A515-2014 | 1   |                |          |             |          |     |
| 39C-005        | C5036-008161  | SET-SCREW 8X16 | A515-2014 | 1   |                |          |             |          |     |
| 39C-006        | C5035-008121  | SET-SCREW 8X12 | A515-2014 | 1   |                |          |             |          |     |
| 39C-007        | 515-2000-10-2 | SLEEVE (φ 12)  | A515-2015 | 1   |                |          |             |          |     |
| 39C-008        | C5036-008161  | SET-SCREW 8X16 | A515-2015 | 1   |                |          |             |          |     |
| 39C-009        | C5035-008121  | SET-SCREW 8X12 | A515-2015 | 1   |                |          |             |          |     |
| 39C-010        | 515-2000-04-1 | SLEEVE (φ 16)  | A515-2010 | 1   |                |          |             |          |     |
| 39C-011        | C5036-008161  | SET-SCREW 8X16 | A515-2010 | 1   |                |          |             |          |     |
| 39C-012        | 515-2000-05-1 | SLEEVE (φ 20)  | A515-2011 | 1   |                |          |             |          |     |
| 39C-013        | C5035-008121  | SET-SCREW 8X12 | A515-2011 | 1   |                |          |             |          |     |
| 39C-014        | 515-2000-06-1 | SLEEVE (φ 25)  | A515-2012 | 1   |                |          |             |          |     |
| 39C-015        | C5035-008121  | SET-SCREW 8X12 | A515-2012 | 1   |                |          |             |          |     |
| 39C-016        | 515-2000-07-1 | SLEEVE (φ 32)  | A515-2013 | 1   |                |          |             |          |     |
| 39C-017        | C5036-008081  | SET-SCREW 8X8  | A515-2013 | 1   |                |          |             |          |     |
| 39C-018        | 515-2010-04-3 | SLEEVE (MT-1)  | A515-2022 | 1   |                |          |             |          |     |
| 39C-019        | 515-2010-01-3 | SLEEVE (MT-2)  | A515-2023 | 1   |                |          |             |          |     |
| 39C-020        | 515-2010-02-4 | SLEEVE (MT-3)  | A515-2020 | 1   |                |          |             |          |     |
| 39C-021        | 515-2010-03-3 | SLEEVE (MT-4)  | A515-2021 | 1   |                |          |             |          |     |

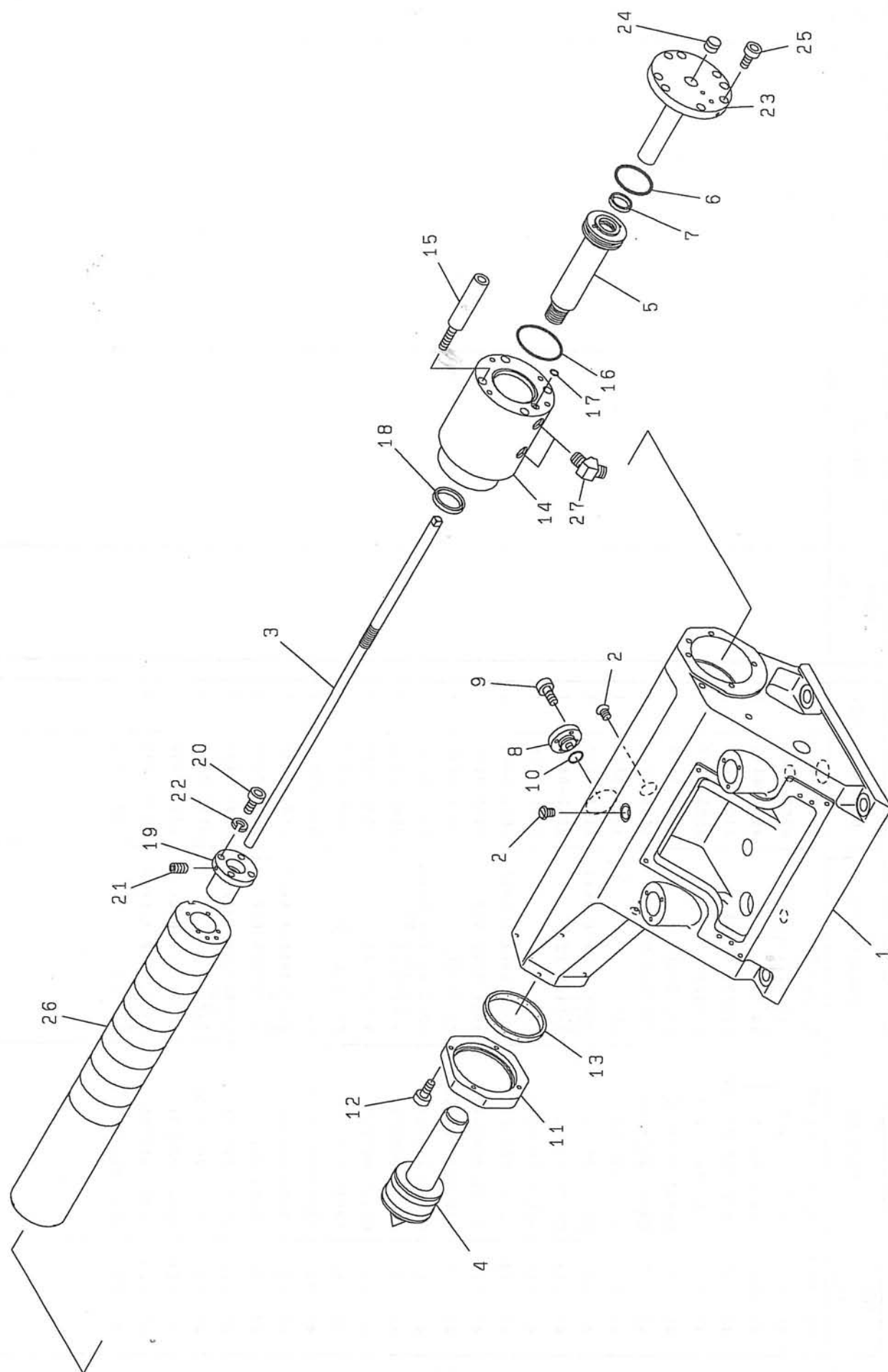
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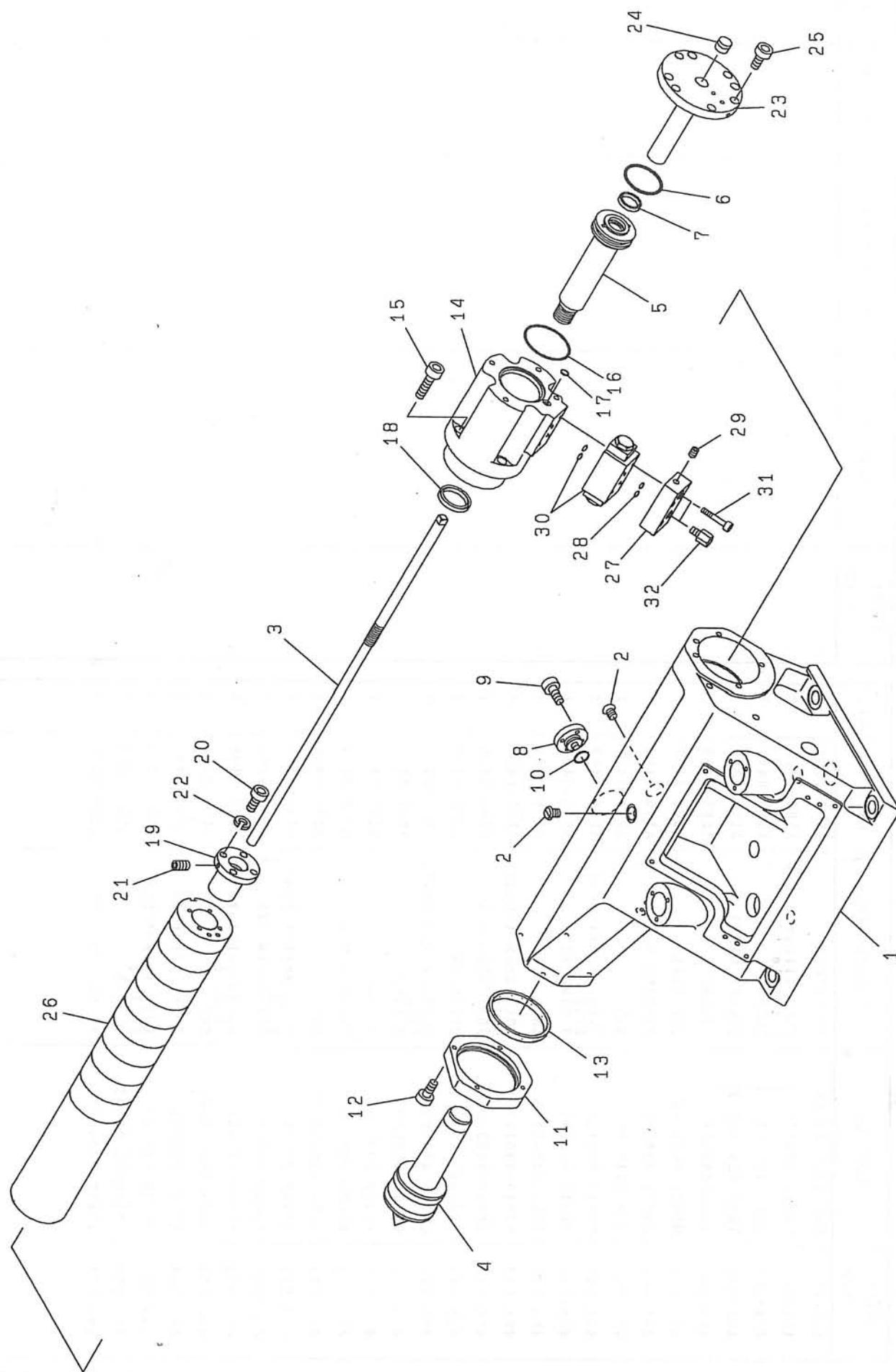




| SHEET<br>-ITEM | PART NO.        | DESCRIPTION                        | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-----------------|------------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 40 -001        | 505-0400-01-06  | TAILSTOCK                          | A505-0400 | 1   |                |          |             |          |     |
| 40 -002        | C5022-000121    | PLUG,filler, eye-b<br>olt hole 12  | A505-0400 | 2   |                |          |             |          |     |
| 40 -003        | 505-0400-14     | SHAFT                              | A505-0410 | 1   |                |          |             |          |     |
| 40 -004        | T009-020-000-37 | CENTER MTN05                       | A121-6000 | 1   |                |          |             |          |     |
| 40 -005        | 118-4000-71-1   | PISTON                             | A505-0400 | 1   |                |          |             |          |     |
| 40 -006        | H0031-0008-83   | CAP SEAL                           | A505-0400 | 1   |                |          |             |          |     |
| 40 -007        | H0031-0008-85   | PACKING NOK                        | A505-0400 | 1   |                |          |             |          |     |
| 40 -008        | 515-0410-89     | KEY                                | A505-0400 | 1   |                |          |             |          |     |
| 40 -009        | C5010-060121    | BOLT, socket-head<br>6X12          | A505-0400 | 4   |                |          |             |          |     |
| 40 -010        | C6110-000P21    | O-RING P21                         | A505-0400 | 1   |                |          |             |          |     |
| 40 -011        | 515-0440-03-1   | CAP                                | A505-0400 | 1   |                |          |             |          |     |
| 40 -012        | C5010-060161    | BOLT, socket-head<br>6X16          | A505-0400 | 4   |                |          |             |          |     |
| 40 -013        | H0031-0009-35   | DUST SEAL NOK                      | A505-0400 | 1   |                |          |             |          |     |
| 40 -014        | 555-0400-01-01  | CYLINDER                           | A505-0402 | 1   |                |          |             |          |     |
| 40 -015        | C5015-400801    | BOLT, socket-head,<br>long 8X40X80 | A505-0402 | 4   |                |          |             |          |     |
| 40 -016        | C6110-000G70    | O-RING G70                         | A505-0402 | 1   |                |          |             |          |     |
| 40 -017        | C6110-000P10    | O-RING P10                         | A505-0402 | 1   |                |          |             |          |     |
| 40 -018        | H0031-0008-86   | PACKING NOK                        | A505-0402 | 1   |                |          |             |          |     |
| 40 -019        | 555-0400-02-01  | CAP                                | A505-0400 | 1   |                |          |             |          |     |
| 40 -020        | C5010-060161    | BOLT, socket-head<br>6X16          | A505-0400 | 4   |                |          |             |          |     |
| 40 -021        | C5036-006081    | SET-SCREW 6X8                      | A505-0400 | 2   |                |          |             |          |     |
| 40 -022        | C5161-000061    | WASHER, spring, for<br>hole 6      | A505-0400 | 4   |                |          |             |          |     |
| 40 -023        | 555-0400-11-01  | CAP                                | A505-0400 | 1   |                |          |             |          |     |
| 40 -024        | C0500-000201    | COVER, blind 20                    | A505-0400 | 1   |                |          |             |          |     |
| 40 -025        | C5010-080201    | BOLT, socket-head<br>8X20          | A505-0400 | 4   |                |          |             |          |     |
| 40 -026        | 505-0400-02-02  | SLEEVE                             | A505-0410 | 1   |                |          |             |          |     |



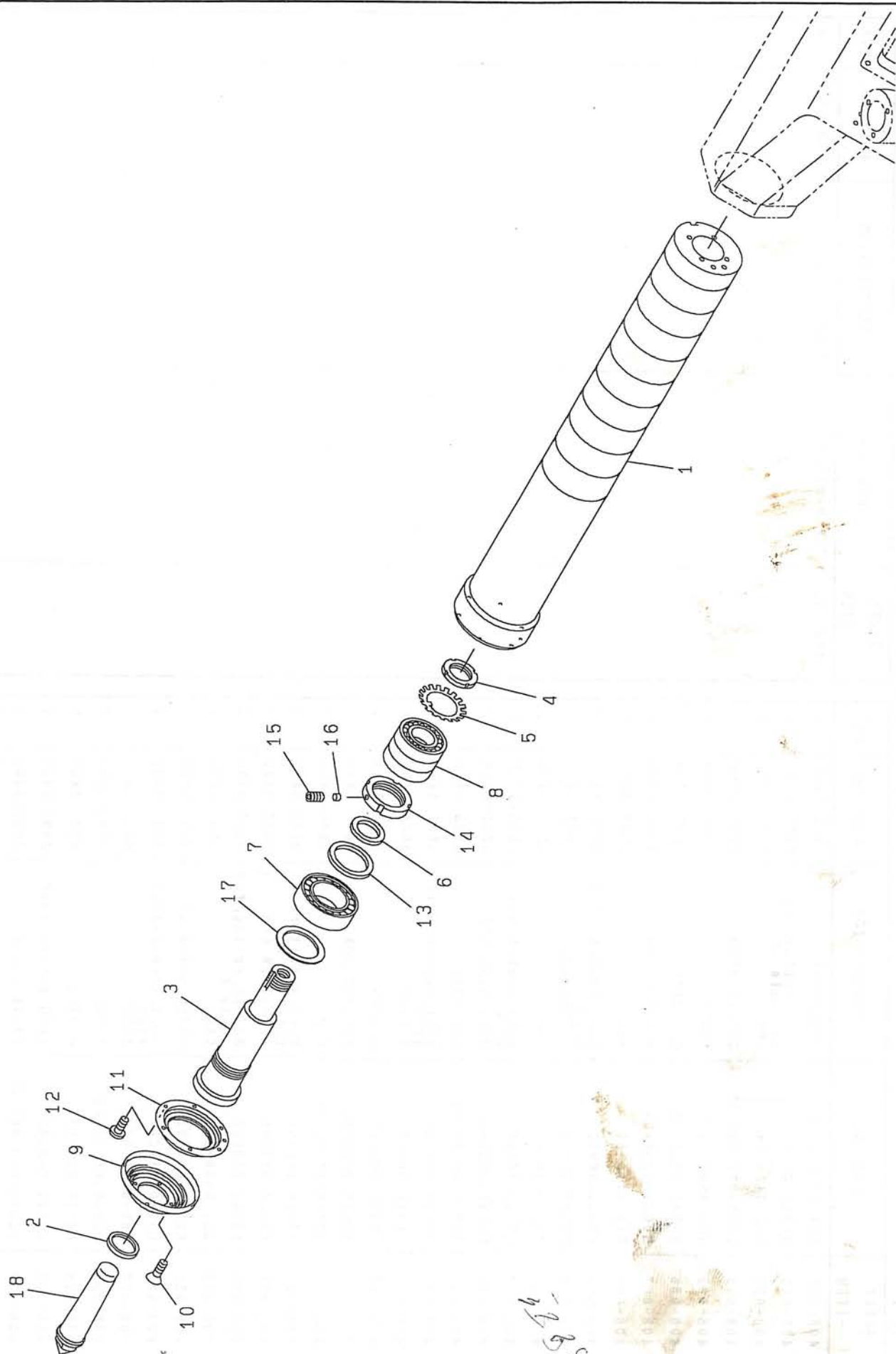
| SHEET<br>-ITEM | PART NO.        | DESCRIPTION                        | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-----------------|------------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 40A-001        | 505-0400-01-06  | TAILSTOCK                          | A505-0400 | 1   |                |          |             |          |     |
| 40A-002        | C5022-000121    | PLUG, filler, eye-b<br>oit hole 12 | A505-0400 | 2   |                |          |             |          |     |
| 40A-003        | 505-0400-14     | SHAFT                              | A505-0410 | 1   |                |          |             |          |     |
| 40A-004        | T009-020-000-37 | CENTER MTN05                       | A121-6000 | 1   |                |          |             |          |     |
| 40A-005        | 118-4000-71-1   | PISTON                             | A505-0400 | 1   |                |          |             |          |     |
| 40A-006        | H0031-0008-83   | CAP SEAL                           | A505-0400 | 1   |                |          |             |          |     |
| 40A-007        | H0031-0008-85   | PACKING NOK                        | A505-0400 | 1   |                |          |             |          |     |
| 40A-008        | 515-0410-89     | KEY                                | A505-0400 | 1   |                |          |             |          |     |
| 40A-009        | C5010-060121    | BOLT, socket-head<br>6X12          | A505-0400 | 4   |                |          |             |          |     |
| 40A-010        | C6110-000P21    | O-RING P21                         | A505-0400 | 1   |                |          |             |          |     |
| 40A-011        | 515-0440-03-1   | CAP                                | A505-0400 | 1   |                |          |             |          |     |
| 40A-012        | C5010-060161    | BOLT, socket-head<br>6X16          | A505-0400 | 4   |                |          |             |          |     |
| 40A-013        | H0031-0009-35   | DUST SEAL NOK                      | A505-0400 | 1   |                |          |             |          |     |
| 40A-014        | 555-0400-01-01  | CYLINDER                           | A505-0404 | 1   |                |          |             |          |     |
| 40A-015        | C5015-400801    | BOLT, socket-head,<br>long         | A505-0404 | 4   |                |          |             |          |     |
| 40A-016        | C6110-000G70    | O-RING                             | A505-0404 | 1   |                |          |             |          |     |
| 40A-017        | C6110-000P10    | O-RING                             | A505-0404 | 1   |                |          |             |          |     |
| 40A-018        | H0031-0008-86   | PACKING NOK                        | A505-0404 | 1   |                |          |             |          |     |
| 40A-019        | 555-0400-02-01  | CAP                                | A505-0400 | 1   |                |          |             |          |     |
| 40A-020        | C5010-060161    | BOLT, socket-head<br>6X16          | A505-0400 | 4   |                |          |             |          |     |
| 40A-021        | C5036-006081-   | SET-SCREW 6X8                      | A505-0400 | 2   |                |          |             |          |     |
| 40A-022        | C5161-000061    | WASHER, spring, for<br>hole 6      | A505-0400 | 4   |                |          |             |          |     |
| 40A-023        | 555-0400-11-01  | CAP                                | A505-0400 | 1   |                |          |             |          |     |
| 40A-024        | C0500-000201    | COVER, blind 20                    | A505-0400 | 1   |                |          |             |          |     |
| 40A-025        | C5010-080201    | BOLT, socket-head<br>8X20          | A505-0400 | 4   |                |          |             |          |     |
| 40A-026        | 505-0400-02-02  | SLEEVE                             | A505-0410 | 1   |                |          |             |          |     |
| 40A-027        | C7870-030032    | JOINT, hose 45°                    | A505-0404 | 2   |                |          |             |          |     |



| SHEET<br>-ITEM | PART NO.          | DESCRIPTION                        | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO.     | DESCRIPTION | UNIT NO.  | QTY |
|----------------|-------------------|------------------------------------|-----------|-----|----------------|--------------|-------------|-----------|-----|
| 40B-001        | 505-0400-01-06    | TAILSTOCK                          | A505-0400 | 1   | 40B-032        | C7870-010022 | JOINT, hose | A505-0405 | 2   |
| 40B-002        | C5022-000121      | PLUG, filler, eye-b<br>olt hole 12 | A505-0400 | 2   |                |              |             |           |     |
| 40B-003        | 505-0400-14       | SHAFT                              | A505-0410 | 1   |                |              |             |           |     |
| 40B-004        | T009-020-000-37   | CENTER MTN05                       | A121-6000 | 1   |                |              |             |           |     |
| 40B-005        | 118-4000-71-1     | PISTON                             | A505-0400 | 1   |                |              |             |           |     |
| 40B-006        | H0031-0008-83     | CAP SEAL                           | A505-0400 | 1   |                |              |             |           |     |
| 40B-007        | H0031-0008-85     | PACKING NOK                        | A505-0400 | 1   |                |              |             |           |     |
| 40B-008        | 515-0410-89       | KEY                                | A505-0400 | 1   |                |              |             |           |     |
| 40B-009        | C5010-060121      | BOLT, socket-head<br>6X12          | A505-0400 | 4   |                |              |             |           |     |
| 40B-010        | C6110-000P21      | O-RING P21                         | A505-0400 | 1   |                |              |             |           |     |
| 40B-011        | 515-0440-03-1     | CAP                                | A505-0400 | 1   |                |              |             |           |     |
| 40B-012        | C5010-060161      | BOLT, socket-head<br>6X16          | A505-0400 | 4   |                |              |             |           |     |
| 40B-013        | H0031-0009-35     | DUST SEAL NOK                      | A505-0400 | 1   |                |              |             |           |     |
| 40B-014        | 505-0400-19-01    | CYLINDER                           | A505-0405 | 1   |                |              |             |           |     |
| 40B-015        | C5010-080401      | BOLT, socket-head<br>8X40          | A505-0405 | 4   |                |              |             |           |     |
| 40B-016        | C6110-000G70      | O-RING                             | A505-0405 | 1   |                |              |             |           |     |
| 40B-017        | C6110-0000P8      | O-RING                             | A505-0405 | 1   |                |              |             |           |     |
| 40B-018        | H0031-0008-86     | PACKING NOK                        | A505-0405 | 1   |                |              |             |           |     |
| 40B-019        | 555-0400-02-01    | CAP                                | A505-0400 | 1   |                |              |             |           |     |
| 40B-020        | C5010-060161      | BOLT, socket-head<br>6X16          | A505-0400 | 4   |                |              |             |           |     |
| 40B-021        | C5036-006081      | SET-SCREW 6X8                      | A505-0400 | 2   |                |              |             |           |     |
| 40B-022        | C5161-000061      | WASHER, spring, for<br>hole 6      | A505-0400 | 4   |                |              |             |           |     |
| 40B-023        | 555-0400-11-01    | CAP                                | A505-0400 | 1   |                |              |             |           |     |
| 40B-024        | C0500-000201      | COVER, blind 20                    | A505-0400 | 1   |                |              |             |           |     |
| 40B-025        | C5010-080201      | BOLT, socket-head<br>8X20          | A505-0400 | 4   |                |              |             |           |     |
| 40B-026        | 505-0400-02-02    | SLEEVE                             | A505-0410 | 1   |                |              |             |           |     |
| 40B-027        | 506-0400-07-02    | BLOCK                              | A505-0405 | 1   |                |              |             |           |     |
| 40B-028        | C6110-0000P9      | O-RING                             | A505-0405 | 2   |                |              |             |           |     |
| 40B-029        | C7861-000002      | PLUG, socket-head                  | A505-0405 | 1   |                |              |             |           |     |
| 40B-030        | F0040-981-000-11  | VALVE, cheek                       | A505-0405 | 1   |                |              |             |           |     |
| 40B-031        | J9811-7600-050070 | BOLT, socket-head<br>JIS-B1176     | A505-0405 | 4   |                |              |             |           |     |

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## INDEX NO. LIST

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| SHEET<br>-ITEM | PART NO.       | DESCRIPTION                  | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 41 -001        | 505-0400-03-02 | SLEEVE                       | A505-0411 | 1   |                |          |             |          |     |
| 41 -002        | 515-0410-39-2  | COLLAR                       | A515-0481 | 1   |                |          |             |          |     |
| 41 -003        | 515-0410-29-4  | SHAFT                        | A555-0424 | 1   |                |          |             |          |     |
| 41 -004        | C5131-000301   | NUT, lock 30                 | A555-0424 | 1   |                |          |             |          |     |
| 41 -005        | C5153-000300   | WASHER, lock 30              | A555-0424 | 1   |                |          |             |          |     |
| 41 -006        | D5420-304350   | COLLAR 30X43X5               | A555-0424 | 1   |                |          |             |          |     |
| 41 -007        | M000-NN3009KP4 | ROLLER BEARING NN<br>3009KP4 | A555-0424 | 1   |                |          |             |          |     |
| 41 -008        | M009-0020-23   | ROLLER BEARING               | A555-0424 | 1   |                |          |             |          |     |
| 41 -009        | 515-0410-31-2  | COVER                        | A555-0424 | 1   |                |          |             |          |     |
| 41 -010        | H1001-0014-77  | BOLT, flat-head              | A555-0424 | 4   |                |          |             |          |     |
| 41 -011        | 515-0410-32-3  | COVER                        | A555-0424 | 1   |                |          |             |          |     |
| 41 -012        | C5013-040081   | SPECIAL BOLT 4X8             | A555-0424 | 6   |                |          |             |          |     |
| 41 -013        | 515-0410-33    | COLLAR                       | A555-0424 | 1   |                |          |             |          |     |
| 41 -014        | 515-0410-34-01 | NUT                          | A555-0424 | 1   |                |          |             |          |     |
| 41 -015        | C5036-006061   | SET-SCREW 6X6                | A555-0424 | 1   |                |          |             |          |     |
| 41 -016        | C5800-004030   | SET PIECE 4X3                | A555-0424 | 1   |                |          |             |          |     |
| 41 -017        | 515-0410-35    | COLLAR                       | A555-0424 | 1   |                |          |             |          |     |
| 41 -018        | 515-0410-30-02 | CENTER                       | A515-0481 | 1   |                |          |             |          |     |

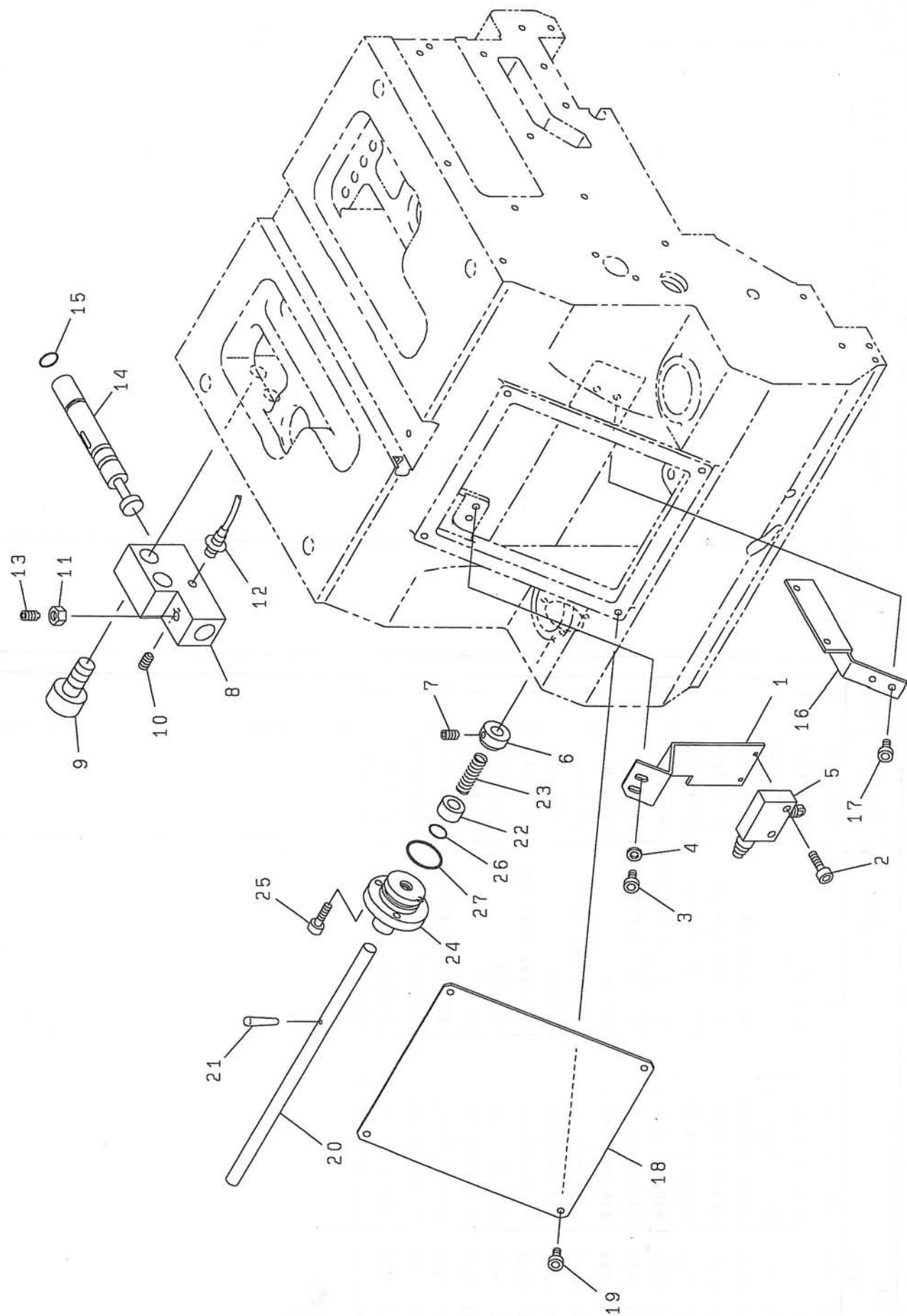
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# SHEET NO. 42 TAILSTOCK PLUNGER DEVICE

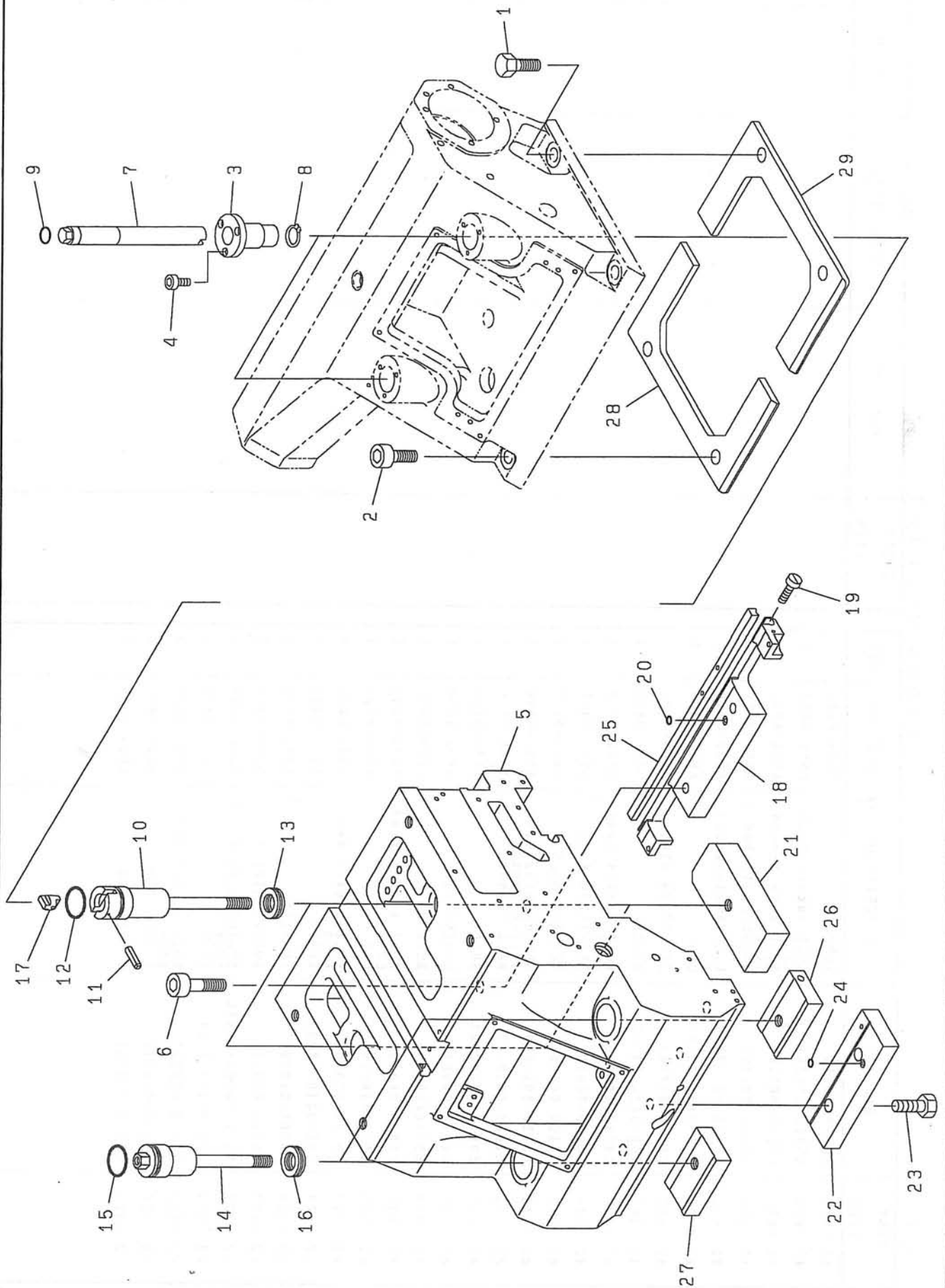
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| SHEET<br>-ITEM | PART NO.         | DESCRIPTION                        | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|------------------|------------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 42 -001        | 505-0410-11      | SUPPORT                            | A505-0400 | 1   |                |          |             |          |     |
| 42 -002        | C5010-040251     | BOLT, socket-head<br>4X25          | A505-0400 | 2   |                |          |             |          |     |
| 42 -003        | C5010-060161     | BOLT, socket-head<br>6X16          | A505-0400 | 2   |                |          |             |          |     |
| 42 -004        | C5140-000061     | WASHER, polished 6                 | A505-0400 | 2   |                |          |             |          |     |
| 42 -005        | E3019-891-017    | L. S. YAMATAKE SL1-<br>A           | A505-0400 | 1   |                |          |             |          |     |
| 42 -006        | 515-0401-73-01   | DOG                                | A505-0400 | 1   |                |          |             |          |     |
| 42 -007        | C5036-006061     | SET-SCREW 6X6                      | A505-0400 | 1   |                |          |             |          |     |
| 42 -008        | 505-0410-21-02   | BLOCK                              | A505-0400 | 1   |                |          |             |          |     |
| 42 -009        | C5010-160351     | BOLT, socket-head<br>16X35         | A505-0400 | 2   |                |          |             |          |     |
| 42 -010        | C5035-006101     | SET-SCREW 6X10                     | A505-0400 | 1   |                |          |             |          |     |
| 42 -011        | C5100-000081     | NUT, hex. No. 3 8                  | A505-0400 | 1   |                |          |             |          |     |
| 42 -012        | E3020-891-053    | SENSOR, proximity<br>switch, empty | A505-0400 | 1   |                |          |             |          |     |
| 42 -013        | H1001-0010-05    | BALL PLUNGER                       | A505-0400 | 1   |                |          |             |          |     |
| 42 -014        | 505-0410-22-02   | SHAFT                              | A505-0400 | 1   |                |          |             |          |     |
| 42 -015        | C6110-000P16     | O-RING P16                         | A505-0400 | 1   |                |          |             |          |     |
| 42 -016        | 505-0410-27      | SUPPORT                            | A505-0400 | 1   |                |          |             |          |     |
| 42 -017        | C5010-060121     | BOLT, socket-head<br>6X12          | A505-0400 | 2   |                |          |             |          |     |
| 42 -018        | 505-0410-28      | CAP                                | A505-0400 | 1   |                |          |             |          |     |
| 42 -019        | C5010-060201     | BOLT, socket-head<br>6X20          | A505-0400 | 4   |                |          |             |          |     |
| 42 -020        | 505-0410-12-02   | SHAFT                              | A505-0400 | 1   |                |          |             |          |     |
| 42 -021        | C5200-040220     | TP 4X22                            | A505-0400 | 1   |                |          |             |          |     |
| 42 -022        | C5411-000120     | COLLAR (TP) 12                     | A505-0400 | 1   |                |          |             |          |     |
| 42 -023        | M101-20164-06616 | SPRING 2.0X16.4X6<br>6X16          | A505-0400 | 1   |                |          |             |          |     |
| 42 -024        | 505-0410-13-01   | BUSH                               | A505-0400 | 1   |                |          |             |          |     |
| 42 -025        | C5010-060201     | BOLT, socket-head<br>6X20          | A505-0400 | 3   |                |          |             |          |     |
| 42 -026        | C6110-000P12     | O-RING P12                         | A505-0400 | 1   |                |          |             |          |     |
| 42 -027        | C6110-000P32     | O-RING P32                         | A505-0400 | 1   |                |          |             |          |     |

# SHEET NO. 43 LOWER BASE INSTALLATION (1)

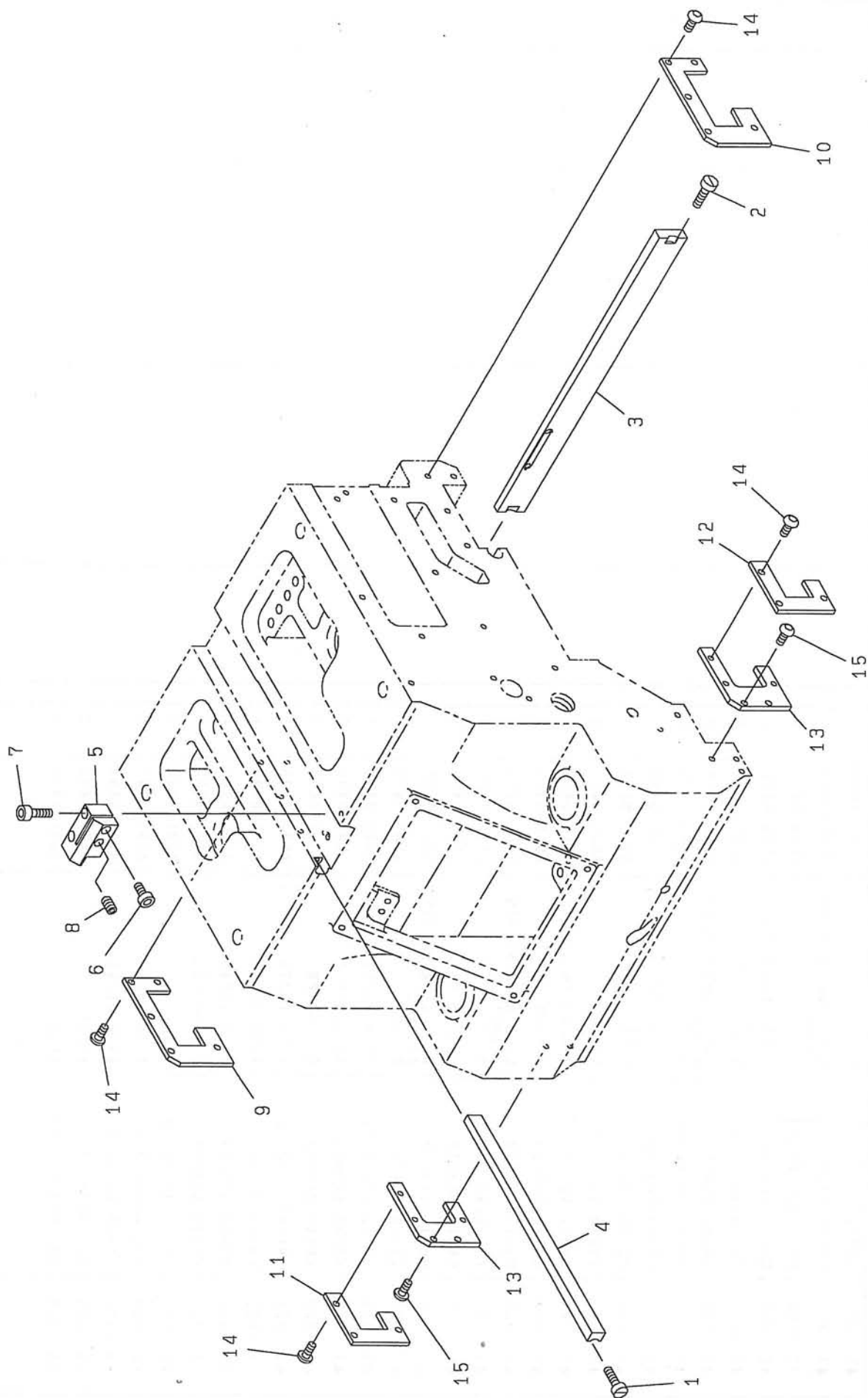
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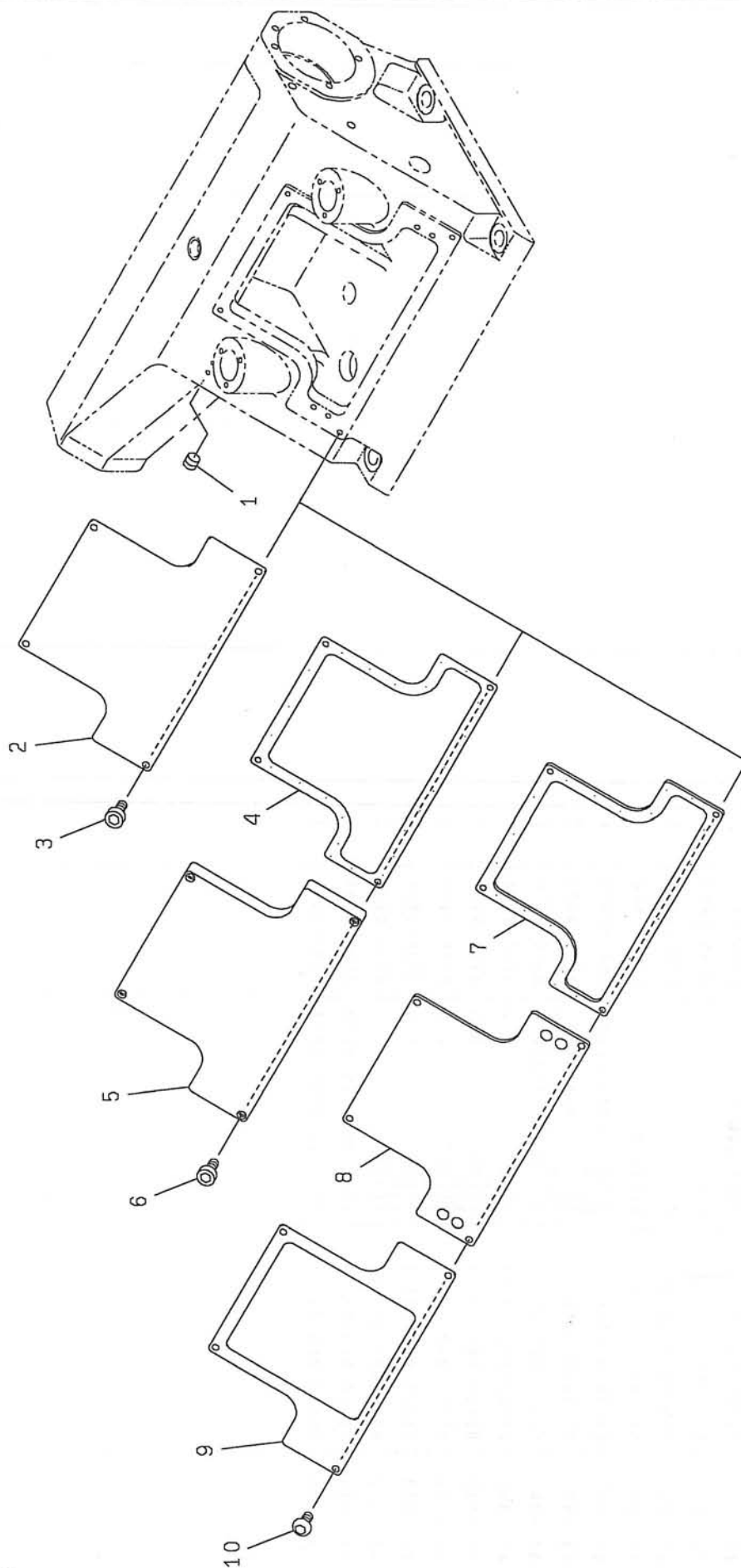
| SHEET<br>- ITEM | PART NO.       | DESCRIPTION                 | UNIT NO.  | QTY. | SHEET<br>- ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY. |
|-----------------|----------------|-----------------------------|-----------|------|-----------------|----------|-------------|----------|------|
| 43 - 001        | C5000-160451   | BOLT 16X45                  | A505-0400 | 2    |                 |          |             |          |      |
| 43 - 002        | C5010-160451   | BOLT, socket-head<br>16X45  | A505-0400 | 2    |                 |          |             |          |      |
| 43 - 003        | 515-0400-69-2  | CAP                         | A505-0400 | 2    |                 |          |             |          |      |
| 43 - 004        | C5010-060121   | BOLT, socket-head<br>6X12   | A505-0400 | 6    |                 |          |             |          |      |
| 43 - 005        | 505-0410-01-08 | BASE, lower                 | A505-0400 | 1    |                 |          |             |          |      |
| 43 - 006        | C5010-160651   | BOLT socket-head<br>16X65   | A505-0400 | 2    |                 |          |             |          |      |
| 43 - 007        | 505-0410-07-01 | SHAFT                       | A505-0400 | 2    |                 |          |             |          |      |
| 43 - 008        | C5180-000250   | SNAP-RING, externa<br>1 25  | A505-0400 | 2    |                 |          |             |          |      |
| 43 - 009        | C6110-000P21   | O-RING P21                  | A505-0400 | 2    |                 |          |             |          |      |
| 43 - 010        | 505-0410-08-01 | BOLT                        | A505-0400 | 2    |                 |          |             |          |      |
| 43 - 011        | C5211-030160   | PIN, spring, W 3X16         | A505-0400 | 2    |                 |          |             |          |      |
| 43 - 012        | C6110-000P39   | O-RING P39                  | A505-0400 | 2    |                 |          |             |          |      |
| 43 - 013        | M001-81105T2   | BALL BEARING NTN<br>81105T2 | A505-0400 | 2    |                 |          |             |          |      |
| 43 - 014        | 505-0410-09-02 | BOLT                        | A505-0400 | 2    |                 |          |             |          |      |
| 43 - 015        | C6110-000P39   | O-RING P39                  | A505-0400 | 2    |                 |          |             |          |      |
| 43 - 016        | M001-81105T2   | BALL BEARING NTN<br>81105T2 | A505-0400 | 2    |                 |          |             |          |      |
| 43 - 017        | 515-0400-71-01 | BLOCK                       | A505-0400 | 2    |                 |          |             |          |      |
| 43 - 018        | 505-0410-02-04 | BACK PLATE                  | A505-0400 | 1    |                 |          |             |          |      |
| 43 - 019        | C5029-000061   | BOLT, gib 6                 | A505-0400 | 2    |                 |          |             |          |      |
| 43 - 020        | C6110-0000P9   | O-RING P9                   | A505-0400 | 1    |                 |          |             |          |      |
| 43 - 021        | 505-0410-03-02 | BACK PLATE                  | A505-0400 | 2    |                 |          |             |          |      |
| 43 - 022        | 505-0410-05    | BACK PLATE                  | A505-0400 | 1    |                 |          |             |          |      |
| 43 - 023        | C5000-160451   | BOLT 16X45                  | A505-0400 | 2    |                 |          |             |          |      |
| 43 - 024        | C6110-0000P7   | O-RING P7                   | A505-0400 | 1    |                 |          |             |          |      |
| 43 - 025        | 505-0410-18-03 | GIB                         | A505-0400 | 1    |                 |          |             |          |      |
| 43 - 026        | 515-0400-09-4  | BACK PLATE                  | A505-0400 | 1    |                 |          |             |          |      |
| 43 - 027        | 515-0400-11-4  | BACK PLATE                  | A505-0400 | 1    |                 |          |             |          |      |
| 43 - 028        | 505-0410-14-01 | PLATE                       | A505-0400 | 1    |                 |          |             |          |      |
| 43 - 029        | 505-0410-15-01 | PLATE                       | A505-0400 | 1    |                 |          |             |          |      |

# SHEET NO. 44 LOWER BASE INSTALLATION (2)

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| SHEET<br>-ITEM | PART NO.        | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-----------------|---------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 44 -001        | C5029-000061    | BOLT, gib 6               | A505-0400 | 2   |                |          |             |          |     |
| 44 -002        | C5029-000081    | BOLT, gib 8               | A505-0400 | 2   |                |          |             |          |     |
| 44 -003        | 505-0410-17-03  | GIB                       | A505-0400 | 1   |                |          |             |          |     |
| 44 -004        | 505-0410-23-01  | GIB                       | A505-0400 | 1   |                |          |             |          |     |
| 44 -005        | 515-0400-17-4   | SUPPORT                   | A505-0400 | 1   |                |          |             |          |     |
| 44 -006        | C5010-060141    | BOLT, socket-head<br>6X14 | A505-0400 | 1   |                |          |             |          |     |
| 44 -007        | C5010-060301    | BOLT, socket-head<br>6X30 | A505-0400 | 2   |                |          |             |          |     |
| 44 -008        | C5035-010351    | SET-SCREW 10X35           | A505-0400 | 1   |                |          |             |          |     |
| 44 -009        | H1023-0022-38-1 | WIPER X L                 | A505-0400 | 1   |                |          |             |          |     |
| 44 -010        | H1023-0022-39-1 | WIPER X L                 | A505-0400 | 1   |                |          |             |          |     |
| 44 -011        | H1023-0022-40-1 | WIPER X L                 | A505-0400 | 1   |                |          |             |          |     |
| 44 -012        | H1023-0022-41-1 | WIPER X L                 | A505-0400 | 1   |                |          |             |          |     |
| 44 -013        | 505-1001-38-02  | PLATE                     | A505-0400 | 2   |                |          |             |          |     |
| 44 -014        | C5013-060121    | SPECIAL BOLT 6X12         | A505-0400 | 10  |                |          |             |          |     |
| 44 -015        | C5013-060141    | SPECIAL BOLT 6X14         | A505-0400 | 4   |                |          |             |          |     |



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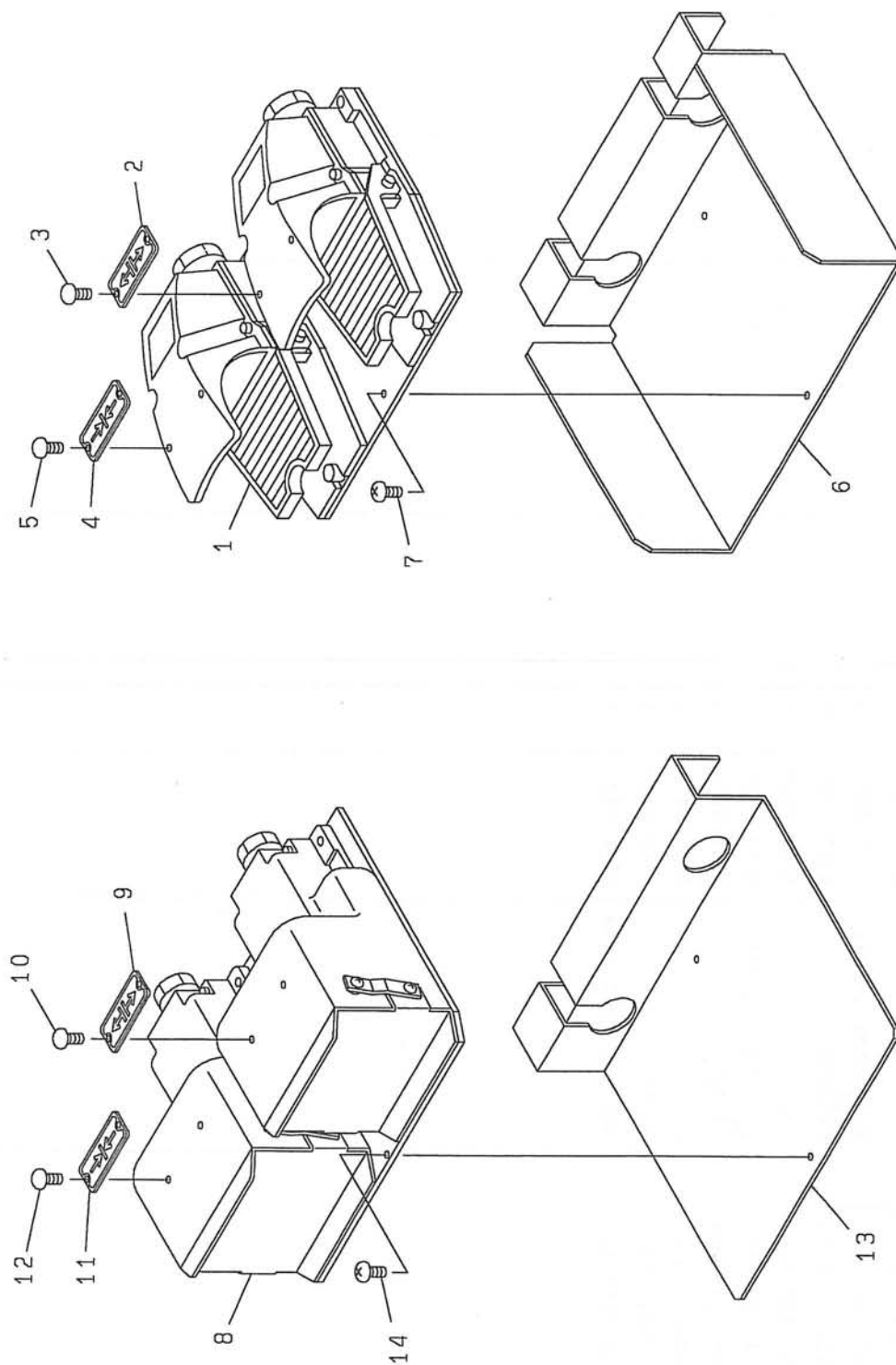
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| SHEET<br>-ITEM | PART NO.       | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|---------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 45 - 001       | C0500-000151   | COVER, blind 15           | A505-0420 | 1   |                |          |             |          |     |
| 45 - 002       | 505-0400-07-01 | CAP                       | A505-0420 | 1   |                |          |             |          |     |
| 45 - 003       | C5010-060161   | BOLT, socket-head<br>6X16 | A505-0420 | 4   |                |          |             |          |     |
| 45 - 004       | H1020-1158-15  | PACKING                   | A505-0422 | 1   |                |          |             |          |     |
| 45 - 005       | 505-0400-05    | CAP                       | A505-0422 | 1   |                |          |             |          |     |
| 45 - 006       | C5010-060161   | BOLT, socket-head<br>6X16 | A505-0422 | 4   |                |          |             |          |     |
| 45 - 007       | H1020-1164-44  | PACKING                   | A505-0423 | 1   |                |          |             |          |     |
| 45 - 008       | H1022-1084-41  | CAP                       | A505-0423 | 1   |                |          |             |          |     |
| 45 - 009       | 505-0400-15    | PLATE                     | A505-0423 | 1   |                |          |             |          |     |
| 45 - 010       | C5013-060251   | SPECIAL BOLT 6X25         | A505-0423 | 4   |                |          |             |          |     |

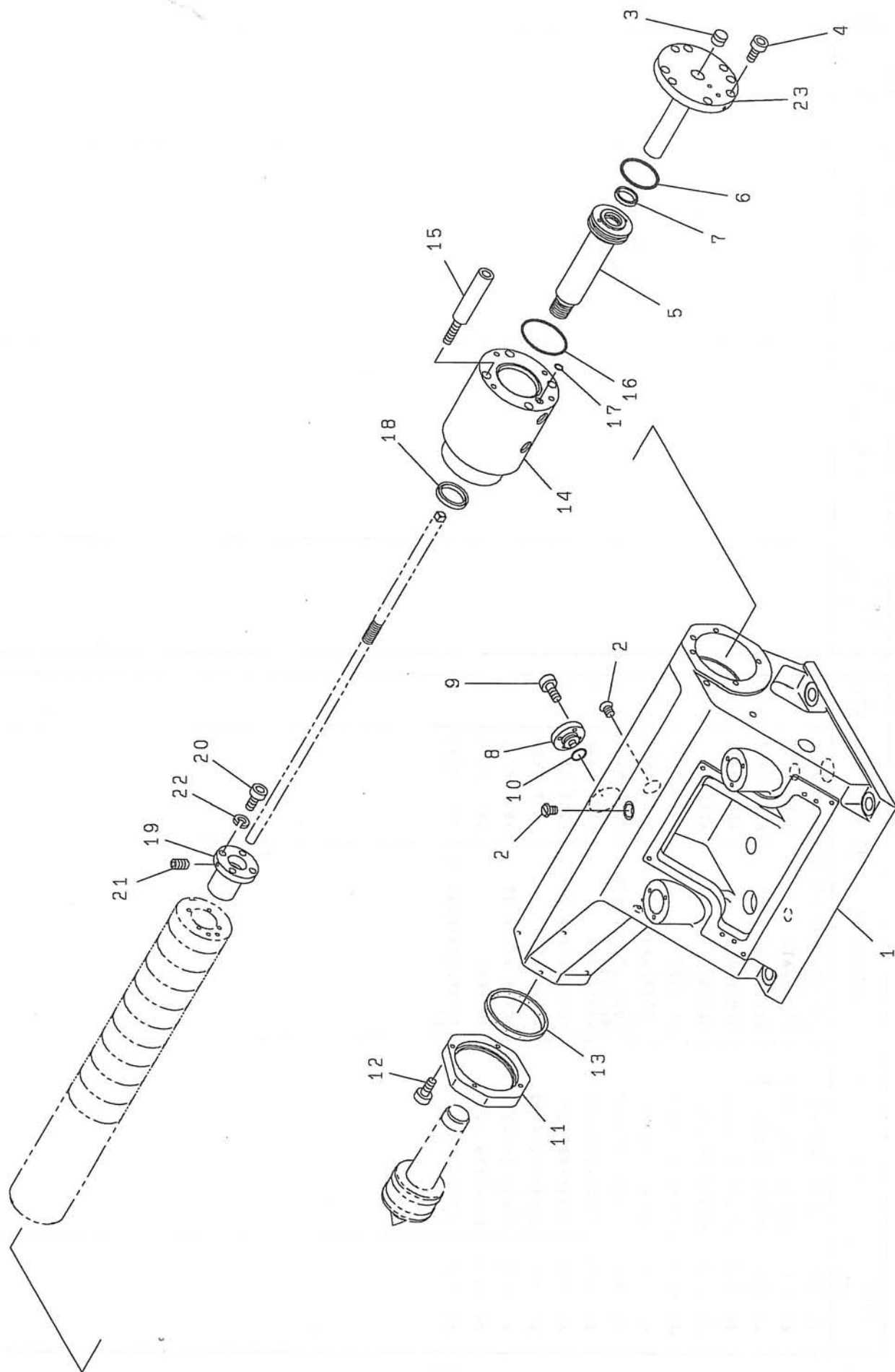
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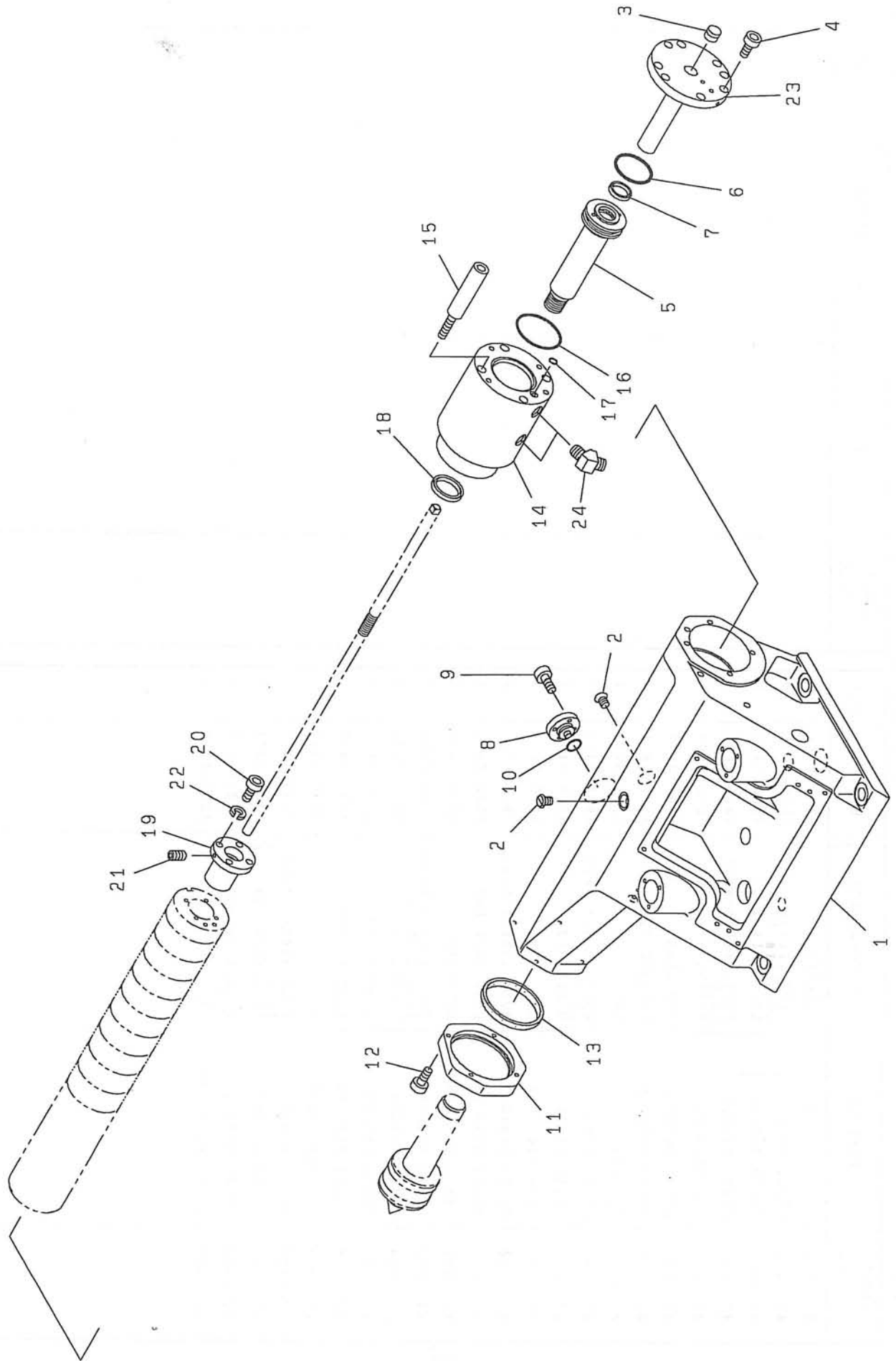




| SHEET<br>- ITEM | PART NO.      | DESCRIPTION                  | UNIT NO.  | QTY | SHEET<br>- ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|-----------------|---------------|------------------------------|-----------|-----|-----------------|----------|-------------|----------|-----|
| 46 -001         | E2860-119-006 | FOOT-SWITCH OFL-T<br>WY-SM2C | A555-0445 | 1   |                 |          |             |          |     |
| 46 -002         | H1040-1021-98 | NAMEPLATE                    | A555-0445 | 1   |                 |          |             |          |     |
| 46 -003         | C5076-000020  | SCREW, drive #2              | A555-0445 | 2   |                 |          |             |          |     |
| 46 -004         | H1040-1021-99 | NAMEPLATE                    | A555-0445 | 1   |                 |          |             |          |     |
| 46 -005         | C5076-000020  | SCREW, drive #2              | A555-0445 | 2   |                 |          |             |          |     |
| 46 -006         | 515-1020-02-3 | SUPPORT                      | A555-0490 | 1   |                 |          |             |          |     |
| 46 -007         | C5040-005101  | SCREW, pan-head 5X<br>10     | A555-0490 | 2   |                 |          |             |          |     |
| 46 -008         | E2860-119-007 | FOOT-SWITCH OFL-T<br>WY-SM2  | A555-0446 | 1   |                 |          |             |          |     |
| 46 -009         | H1040-1021-98 | NAMEPLATE                    | A555-0446 | 1   |                 |          |             |          |     |
| 46 -010         | C5076-000020  | SCREW, drive #2              | A555-0446 | 2   |                 |          |             |          |     |
| 46 -011         | H1040-1021-99 | NAMEPLATE                    | A555-0446 | 1   |                 |          |             |          |     |
| 46 -012         | C5076-000020  | SCREW, drive #2              | A555-0446 | 2   |                 |          |             |          |     |
| 46 -013         | 555-0000-34   | SUPPORT                      | A555-0491 | 1   |                 |          |             |          |     |
| 46 -014         | C5040-005101  | SCREW, pan-head 5X<br>10     | A555-0491 | 2   |                 |          |             |          |     |



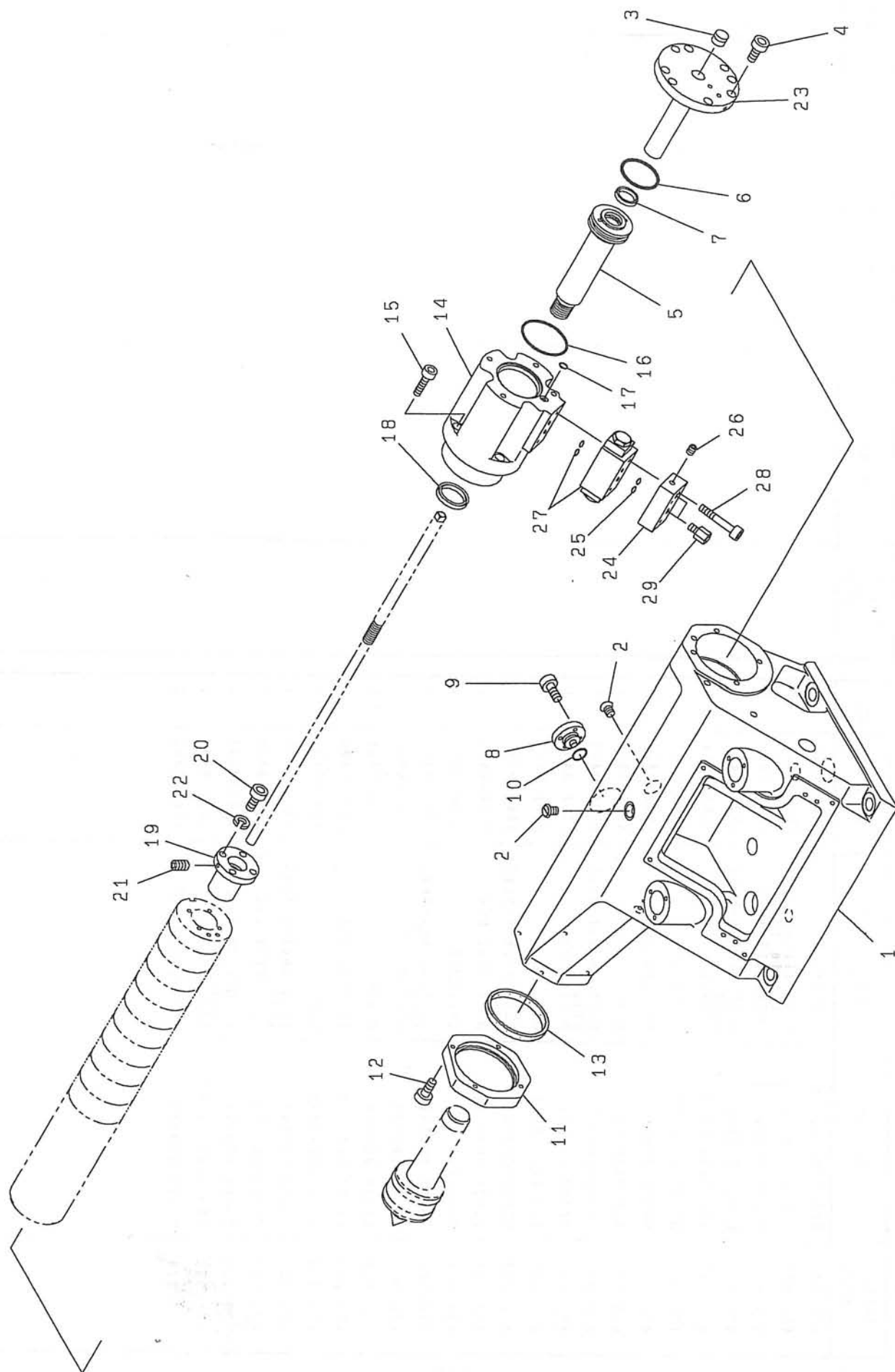
| SHEET<br>-ITEM | PART NO.       | DESCRIPTION                        | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|------------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 47 -001        | 505-0400-01-06 | TAILSTOCK                          | A505-0401 | 1   |                |          |             |          |     |
| 47 -002        | C5022-000121   | PLUG, filler, eye-b<br>olt hole 12 | A505-0401 | 2   |                |          |             |          |     |
| 47 -003        | C0500-000201   | COVER, blind 20                    | A505-0401 | 1   |                |          |             |          |     |
| 47 -004        | C5010-080201   | BOLT, socket-head<br>8X20          | A505-0401 | 4   |                |          |             |          |     |
| 47 -005        | 118-4000-71-1  | PISTON                             | A505-0401 | 1   |                |          |             |          |     |
| 47 -006        | H0031-0008-83  | CAP SEAL                           | A505-0401 | 1   |                |          |             |          |     |
| 47 -007        | H0031-0008-85  | PACKING NOK                        | A505-0401 | 1   |                |          |             |          |     |
| 47 -008        | 515-0410-89    | KEY                                | A505-0401 | 1   |                |          |             |          |     |
| 47 -009        | C5010-060121   | BOLT, socket-head<br>6X12          | A505-0401 | 4   |                |          |             |          |     |
| 47 -010        | C6110-000P21   | O-RING P21                         | A505-0401 | 1   |                |          |             |          |     |
| 47 -011        | 515-0440-03-1  | CAP                                | A505-0401 | 1   |                |          |             |          |     |
| 47 -012        | C5010-060161   | BOLT, socket-head<br>6X16          | A505-0401 | 4   |                |          |             |          |     |
| 47 -013        | H0031-0009-35  | DUST SEAL NOK                      | A505-0401 | 1   |                |          |             |          |     |
| 47 -014        | 555-0400-01-01 | CYLINDER                           | A505-0402 | 1   |                |          |             |          |     |
| 47 -015        | C5015-400801   | BOLT, socket-head,<br>long 8X40X80 | A505-0402 | 4   |                |          |             |          |     |
| 47 -016        | C6110-000G70   | O-RING G70                         | A505-0402 | 1   |                |          |             |          |     |
| 47 -017        | C6110-000P10   | O-RING P10                         | A505-0402 | 1   |                |          |             |          |     |
| 47 -018        | H0031-0008-86  | PACKING NOK                        | A505-0402 | 1   |                |          |             |          |     |
| 47 -019        | 555-0400-02-01 | CAP                                | A505-0401 | 1   |                |          |             |          |     |
| 47 -020        | C5010-060161   | BOLT, socket-head<br>6X16          | A505-0401 | 4   |                |          |             |          |     |
| 47 -021        | C5036-006081   | SET-SCREW 6X8                      | A505-0401 | 2   |                |          |             |          |     |
| 47 -022        | C5161-000061   | WASHER, spring, for<br>hole 6      | A505-0401 | 4   |                |          |             |          |     |
| 47 -023        | 555-0400-11-01 | CAP                                | A505-0401 | 1   |                |          |             |          |     |



| SHEET<br>-ITEM | PART NO.       | DESCRIPTION                        | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|------------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 47A-001        | 505-0400-01-06 | TAILSTOCK                          | A505-0401 | 1   |                |          |             |          |     |
| 47A-002        | C5022-000121   | PLUG, filler, eye-b<br>olt hole 12 | A505-0401 | 2   |                |          |             |          |     |
| 47A-003        | C0500-000201   | COVER, blind 20                    | A505-0401 | 1   |                |          |             |          |     |
| 47A-004        | C5010-080201   | BOLT, socket-head<br>8X20          | A505-0401 | 4   |                |          |             |          |     |
| 47A-005        | 118-4000-71-1  | PISTON                             | A505-0401 | 1   |                |          |             |          |     |
| 47A-006        | H0031-0008-83  | CAP SEAL                           | A505-0401 | 1   |                |          |             |          |     |
| 47A-007        | H0031-0008-85  | PACKING NOK                        | A505-0401 | 1   |                |          |             |          |     |
| 47A-008        | 515-0410-89    | KEY                                | A505-0401 | 1   |                |          |             |          |     |
| 47A-009        | C5010-060121   | BOLT, socket-head<br>6X12          | A505-0401 | 4   |                |          |             |          |     |
| 47A-010        | C6110-000P21   | O-RING P21                         | A505-0401 | 1   |                |          |             |          |     |
| 47A-011        | 515-0440-03-1  | CAP                                | A505-0401 | 1   |                |          |             |          |     |
| 47A-012        | C5010-060161   | BOLT, socket-head<br>6X16          | A505-0401 | 4   |                |          |             |          |     |
| 47A-013        | H0031-0009-35  | DUST SEAL NOK                      | A505-0401 | 1   |                |          |             |          |     |
| 47A-014        | 555-0400-01-01 | CYLINDER                           | A505-0404 | 1   |                |          |             |          |     |
| 47A-015        | C5015-400801   | BOLT, socket-head,<br>long         | A505-0404 | 4   |                |          |             |          |     |
| 47A-016        | C6110-000G70   | O-RING                             | A505-0404 | 1   |                |          |             |          |     |
| 47A-017        | C6110-000P10   | O-RING                             | A505-0404 | 1   |                |          |             |          |     |
| 47A-018        | H0031-0008-86  | PACKING NOK                        | A505-0404 | 1   |                |          |             |          |     |
| 47A-019        | 555-0400-02-01 | CAP                                | A505-0401 | 1   |                |          |             |          |     |
| 47A-020        | C5010-060161   | BOLT, socket-head<br>6X16          | A505-0401 | 4   |                |          |             |          |     |
| 47A-021        | C5036-006081   | SET-SCREW .6X8                     | A505-0401 | 2   |                |          |             |          |     |
| 47A-022        | C5161-000061   | WASHER, spring, for<br>hole 6      | A505-0401 | 4   |                |          |             |          |     |
| 47A-023        | 555-0400-11-01 | CAP                                | A505-0401 | 1   |                |          |             |          |     |
| 47A-024        | C7870-030032   | JOINT, hose 45°                    | A505-0404 | 2   |                |          |             |          |     |

# SHEET NO. 47B TAILSTOCK ASSEMBLY (C. D. 1000 CHECK VALVE)

9604



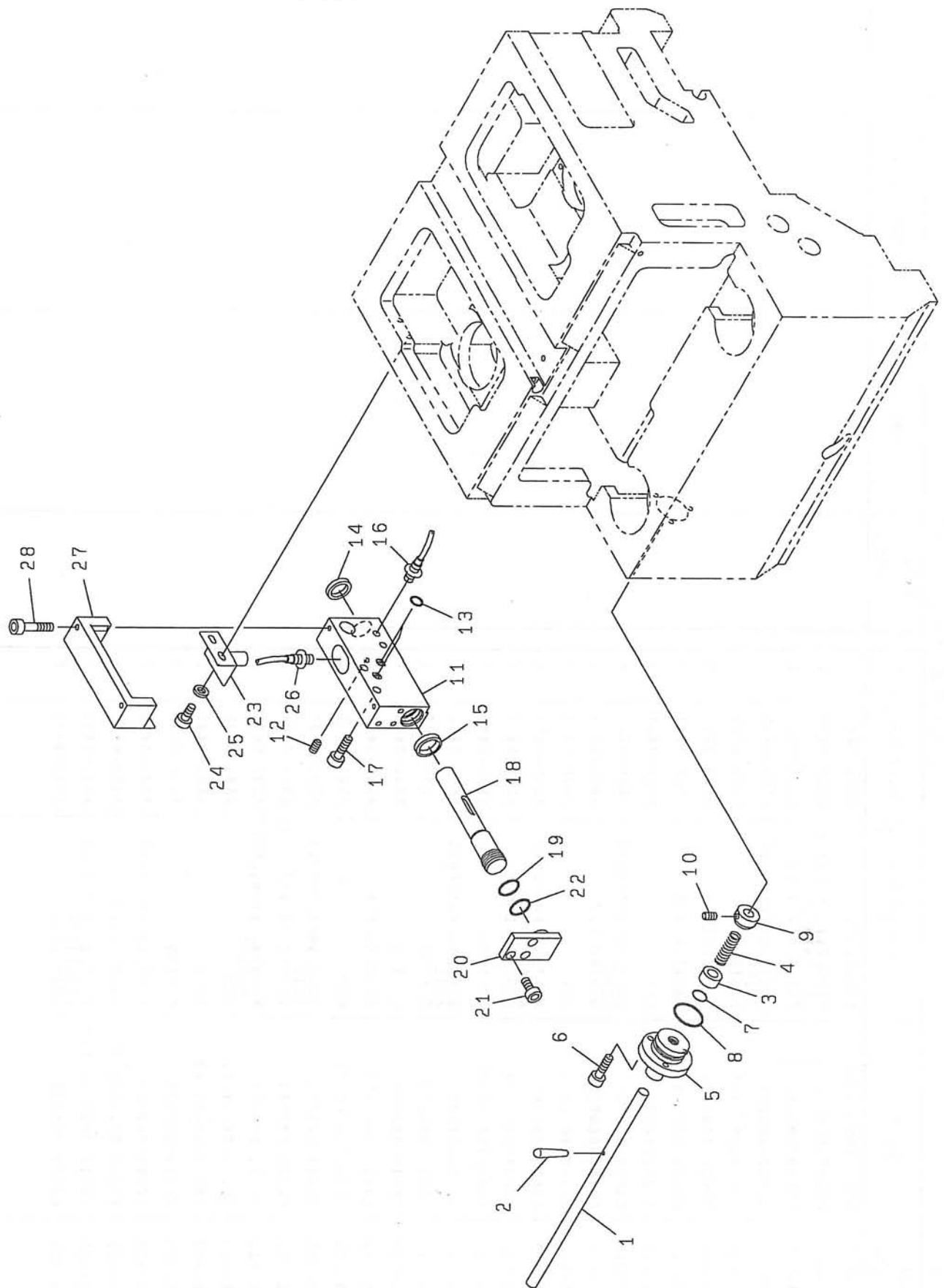
96C

| SHEET<br>- ITEM | PART NO.          | DESCRIPTION                        | UNIT NO.  | QTY | SHEET<br>- ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|-----------------|-------------------|------------------------------------|-----------|-----|-----------------|----------|-------------|----------|-----|
| 47B-001         | 505-0400-01-03    | TAILSTOCK                          | A505-0401 | 1   |                 |          |             |          |     |
| 47B-002         | C5022-000121      | PLUG, filler, eye-b<br>ait hole 12 | A505-0401 | 2   |                 |          |             |          |     |
| 47B-003         | C0500-000201      | COVER, blind 20                    | A505-0401 | 1   |                 |          |             |          |     |
| 47B-004         | C5010-080201      | BOLT, socket-head<br>8X20          | A505-0401 | 4   |                 |          |             |          |     |
| 47B-005         | 118-4000-71-1     | PISTON                             | A505-0401 | 1   |                 |          |             |          |     |
| 47B-006         | H0031-0008-83     | CAP SEAL                           | A505-0401 | 1   |                 |          |             |          |     |
| 47B-007         | H0031-0008-85     | PACKING NOK                        | A505-0401 | 1   |                 |          |             |          |     |
| 47B-008         | 515-0410-89       | KEY                                | A505-0401 | 1   |                 |          |             |          |     |
| 47B-009         | C5010-060121      | BOLT, socket-head<br>6X12          | A505-0401 | 4   |                 |          |             |          |     |
| 47B-010         | C6110-000P21      | O-RING P21                         | A505-0401 | 1   |                 |          |             |          |     |
| 47B-011         | 515-0440-03-1     | CAP                                | A505-0401 | 1   |                 |          |             |          |     |
| 47B-012         | C5010-060161      | BOLT, socket-head<br>6X16          | A505-0401 | 4   |                 |          |             |          |     |
| 47B-013         | H0031-0009-35     | DUST SEAL NOK                      | A505-0401 | 1   |                 |          |             |          |     |
| 47B-014         | 505-0400-19-01    | CYLINDER                           | A505-0405 | 1   |                 |          |             |          |     |
| 47B-015         | C5010-080401      | BOLT, socket-head<br>8X40          | A505-0405 | 4   |                 |          |             |          |     |
| 47B-016         | C6110-000G70      | O-RING                             | A505-0405 | 1   |                 |          |             |          |     |
| 47B-017         | C6110-0000P8      | O-RING                             | A505-0405 | 1   |                 |          |             |          |     |
| 47B-018         | H0031-0008-86     | PACKING NOK                        | A505-0405 | 1   |                 |          |             |          |     |
| 47B-019         | 555-0400-02-01    | CAP                                | A505-0401 | 1   |                 |          |             |          |     |
| 47B-020         | C5010-060161      | BOLT, socket-head<br>6X16          | A505-0401 | 4   |                 |          |             |          |     |
| 47B-021         | C5036-006081      | SET-SCREW 6X8                      | A505-0401 | 2   |                 |          |             |          |     |
| 47B-022         | C5161-000061      | WASHER, spring, for<br>hole 6      | A505-0401 | 4   |                 |          |             |          |     |
| 47B-023         | 555-0400-11-01    | CAP                                | A505-0401 | 1   |                 |          |             |          |     |
| 47B-024         | 506-0400-07-02    | BLOCK                              | A505-0405 | 1   |                 |          |             |          |     |
| 47B-025         | C6110-0000P9      | O-RING                             | A505-0405 | 2   |                 |          |             |          |     |
| 47B-026         | C7861-000002      | PLUG, socket-head                  | A505-0405 | 1   |                 |          |             |          |     |
| 47B-027         | F0040-981-000-11  | VALVE, cheek                       | A505-0405 | 1   |                 |          |             |          |     |
| 47B-028         | J9811-7600-050070 | BOLT, socket-head<br>JIS-B1176     | A505-0405 | 4   |                 |          |             |          |     |
| 47B-029         | C7870-010022      | JOINT, hose                        | A505-0405 | 2   |                 |          |             |          |     |



# SHEET NO. 48 TAILSTOCK PLUNGER DEVICE

9404



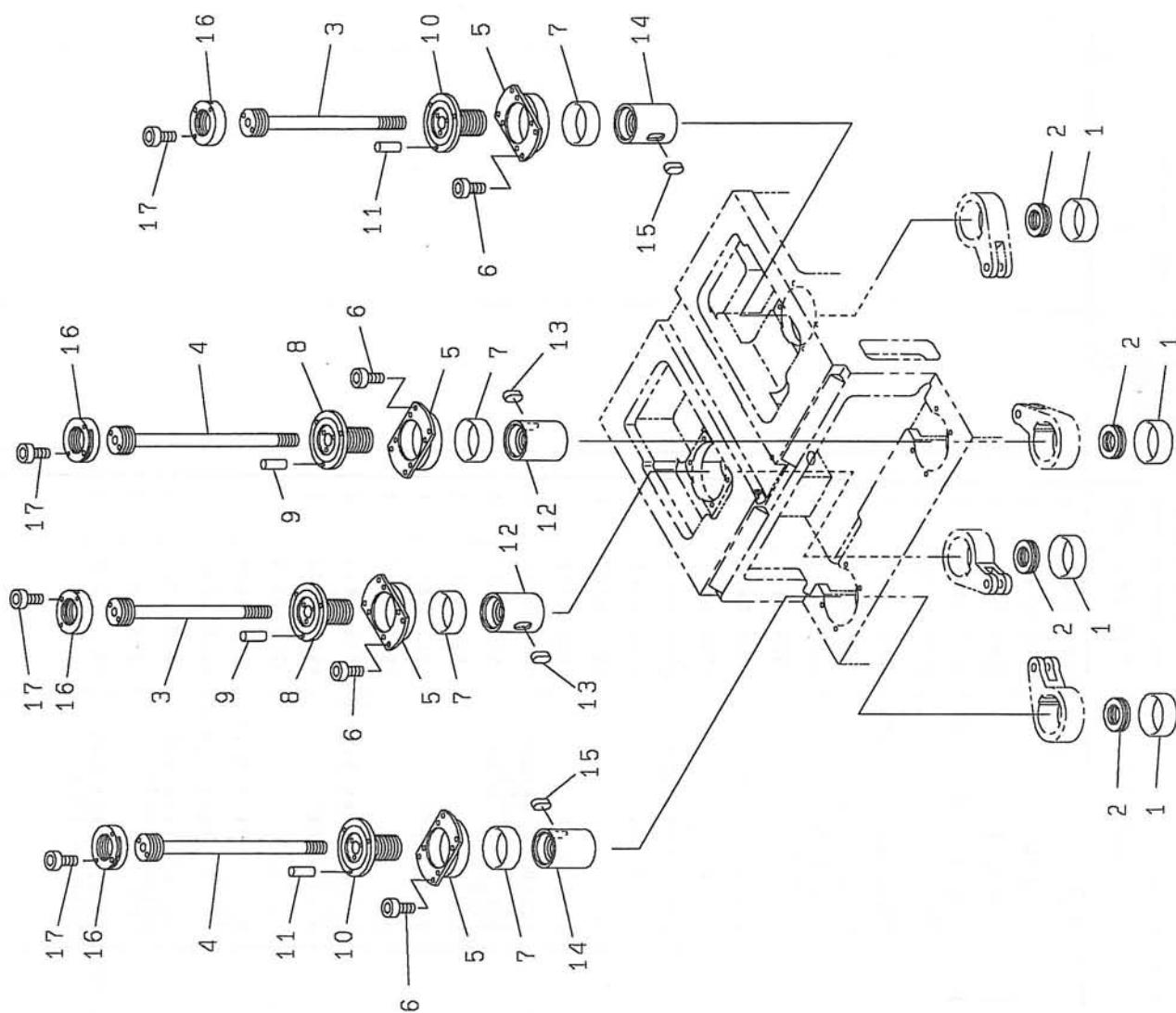
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OKUMA Corporation

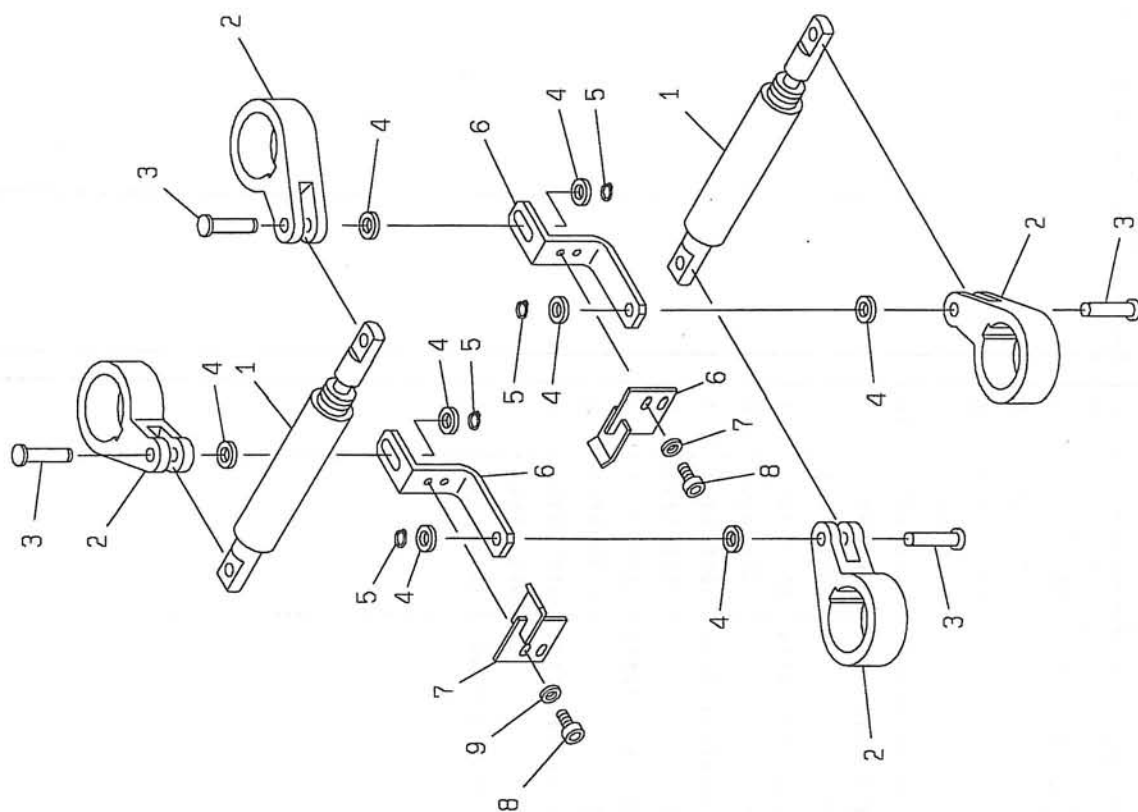
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|----------------|-------------------|------------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 48 -001        | 505-0410-12-02    | SHAFT                              | A505-0401 | 1   |                |          |             |          |     |
| 48 -002        | C5200-040220      | TP 4X22                            | A505-0401 | 1   |                |          |             |          |     |
| 48 -003        | C5411-000120      | COLLAR (TP) 12                     | A505-0401 | 1   |                |          |             |          |     |
| 48 -004        | M101-20164-06816  | SPRING 2.0X16.4X6                  | A505-0401 | 1   |                |          |             |          |     |
| 48 -005        | 505-0410-13-01    | 8X16<br>BUSH                       | A505-0401 | 1   |                |          |             |          |     |
| 48 -006        | C5010-060201      | BOLT, socket-head<br>6X20          | A505-0401 | 3   |                |          |             |          |     |
| 48 -007        | C6110-000P12      | O-RING P12                         | A505-0401 | 1   |                |          |             |          |     |
| 48 -008        | C6110-000P32      | O-RING P32                         | A505-0401 | 1   |                |          |             |          |     |
| 48 -009        | 515-0401-73       | DOG                                | A505-0401 | 1   |                |          |             |          |     |
| 48 -010        | C5036-006061      | SET-SCREW 6X6                      | A505-0401 | 1   |                |          |             |          |     |
| 48 -011        | 505-0420-10       | BLOCK                              | A505-0401 | 1   |                |          |             |          |     |
| 48 -012        | C5035-006101      | SET-SCREW 6X10                     | A505-0401 | 1   |                |          |             |          |     |
| 48 -013        | C6110-0000P8      | O-RING P8                          | A505-0401 | 2   |                |          |             |          |     |
| 48 -014        | C6112-000200      | DUST SEAL                          | A505-0401 | 1   |                |          |             |          |     |
| 48 -015        | C6113-000220      | PISTON SEAL                        | A505-0401 | 1   |                |          |             |          |     |
| 48 -016        | E3020-891-037     | SENSOR, proximity<br>switch, empty | A505-0401 | 2   |                |          |             |          |     |
| 48 -017        | C5010-080351      | BOLT, socket-head<br>8X35          | A505-0401 | 2   |                |          |             |          |     |
| 48 -018        | 505-0420-11       | SHAFT                              | A505-0401 | 1   |                |          |             |          |     |
| 48 -019        | C6110-000P21      | O-RING P21                         | A505-0401 | 1   |                |          |             |          |     |
| 48 -020        | 505-0420-12       | CAP                                | A505-0401 | 1   |                |          |             |          |     |
| 48 -021        | C5010-060101      | BOLT, socket-head<br>6X10          | A505-0401 | 3   |                |          |             |          |     |
| 48 -022        | C6110-000P21      | O-RING P21                         | A505-0401 | 1   |                |          |             |          |     |
| 48 -023        | 505-0420-13-01    | SUPPORT                            | A505-0401 | 1   |                |          |             |          |     |
| 48 -024        | C5010-060101      | BOLT, socket-head<br>6X10          | A505-0401 | 2   |                |          |             |          |     |
| 48 -025        | C5140-000061      | WASHER, polished 6                 | A505-0401 | 2   |                |          |             |          |     |
| 48 -026        | E3020-891-038     | SENSOR, proximity<br>switch, empty | A505-0401 | 1   |                |          |             |          |     |
| 48 -027        | 505-0420-14       | CAP                                | A505-0401 | 1   |                |          |             |          |     |
| 48 -028        | J9811-7600-050050 | BOLT, socket-head<br>5X50-6G 12.9  | A505-0401 | 2   |                |          |             |          |     |

# SHEET NO. 49 TAILSTOCK BASE CLAMP DEVICE (1)

9404



| SHEET<br>-ITEM | PART NO.       | DESCRIPTION                 | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|-----------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 49 -001        | M001-81105T2   | BALL BEARING NTN<br>81105T2 | A505-0401 | 4   |                |          |             |          |     |
| 49 -002        | M004-MB5020DU  | BEARING DAIDO MB5<br>020DU  | A505-0401 | 4   |                |          |             |          |     |
| 49 -003        | 505-0420-02-01 | SHAFT                       | A505-0401 | 2   |                |          |             |          |     |
| 49 -004        | 505-0420-03-01 | SHAFT                       | A505-0401 | 2   |                |          |             |          |     |
| 49 -005        | 515-0400-24    | CAP                         | A505-0401 | 4   |                |          |             |          |     |
| 49 -006        | C5010-060161   | BOLT, socket-head<br>6X16   | A505-0401 | 16  |                |          |             |          |     |
| 49 -007        | M004-MB5020DU  | BEARING DAIDO MB5<br>020DU  | A505-0401 | 4   |                |          |             |          |     |
| 49 -008        | 515-0401-50    | SCREW                       | A505-0401 | 2   |                |          |             |          |     |
| 49 -009        | C5201-006160   | PIN, parallel 6X16          | A505-0401 | 4   |                |          |             |          |     |
| 49 -010        | 515-0401-51    | SCREW                       | A505-0401 | 2   |                |          |             |          |     |
| 49 -011        | C5201-006160   | PIN, parallel 6X16          | A505-0401 | 4   |                |          |             |          |     |
| 49 -012        | 515-0401-52-01 | SCREW                       | A505-0401 | 2   |                |          |             |          |     |
| 49 -013        | C5170-120250   | KEY, feather 12X8X<br>25    | A505-0401 | 2   |                |          |             |          |     |
| 49 -014        | 515-0401-53-02 | SCREW                       | A505-0401 | 2   |                |          |             |          |     |
| 49 -015        | C5170-120250   | KEY, feather 12X8X<br>25    | A505-0401 | 2   |                |          |             |          |     |
| 49 -016        | 515-0401-56-01 | NUT                         | A505-0401 | 4   |                |          |             |          |     |
| 49 -017        | C5010-060141   | BOLT, socket-head<br>6X14   | A505-0401 | 4   |                |          |             |          |     |



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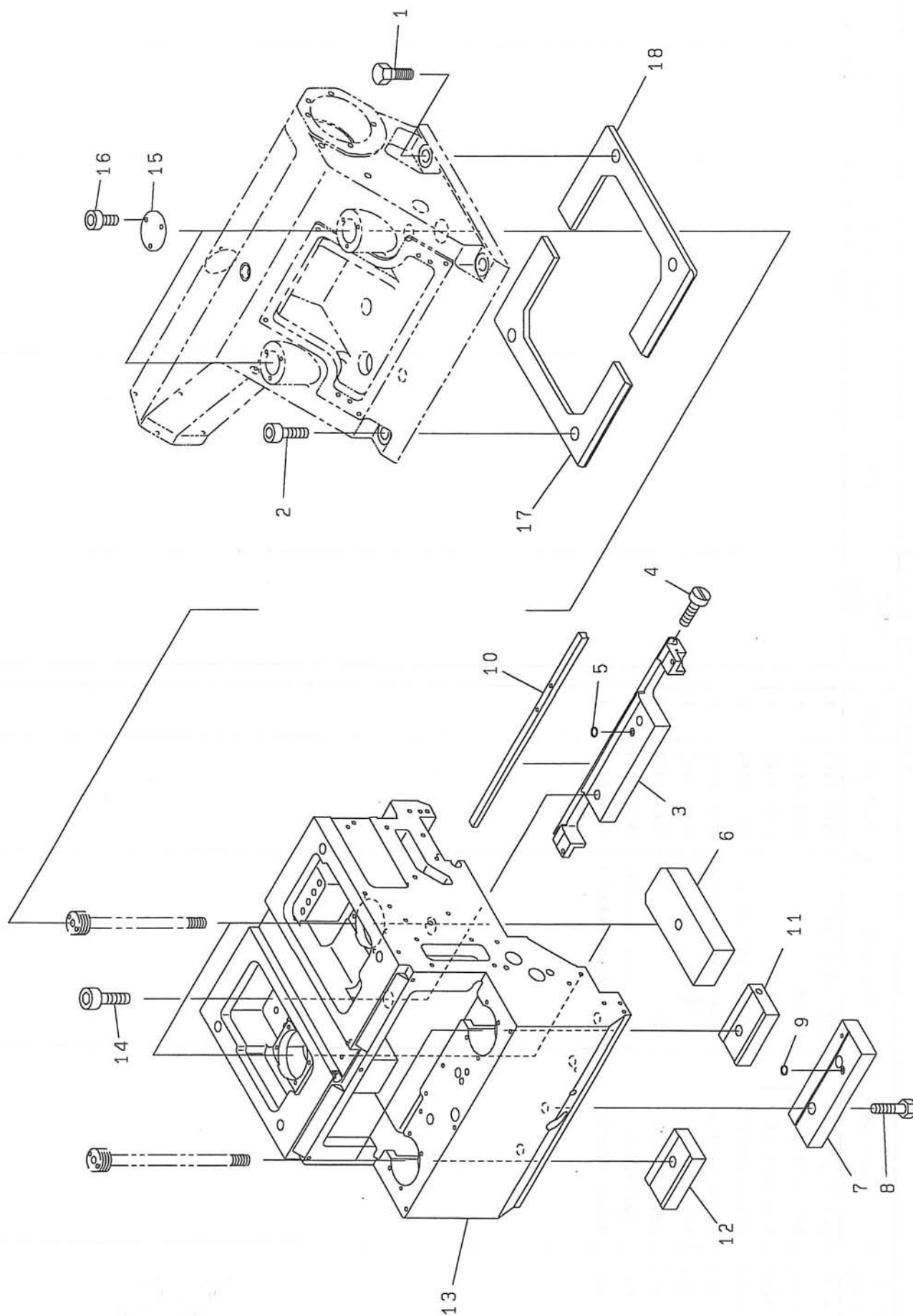
## INDEX NO. LIST

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| SHEET<br>-ITEM | PART NO.       | DESCRIPTION        | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|--------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 50 -001        | H0000-0005-69  | CYLINDER, hyd.     | A505-0401 | 2   |                |          |             |          |     |
| 50 -002        | 515-0401-54-02 | LEVER              | A505-0401 | 4   |                |          |             |          |     |
| 50 -003        | 515-0401-55    | PIN                | A505-0401 | 4   |                |          |             |          |     |
| 50 -004        | C5140-000101   | WASHER, polished 1 | A505-0401 | 8   |                |          |             |          |     |
| 50 -005        | C5180-000100   | SNAP-RING, externa | A505-0401 | 4   |                |          |             |          |     |
| 50 -006        | 505-0420-08    | LINK               | A505-0401 | 2   |                |          |             |          |     |
| 50 -007        | 505-0420-09    | DOG                | A505-0401 | 2   |                |          |             |          |     |
| 50 -008        | C5010-060121   | BOLT, socket-head  | A505-0401 | 4   |                |          |             |          |     |
| 50 -009        | C5140-000061   | WASHER, polished 6 | A505-0401 | 4   |                |          |             |          |     |

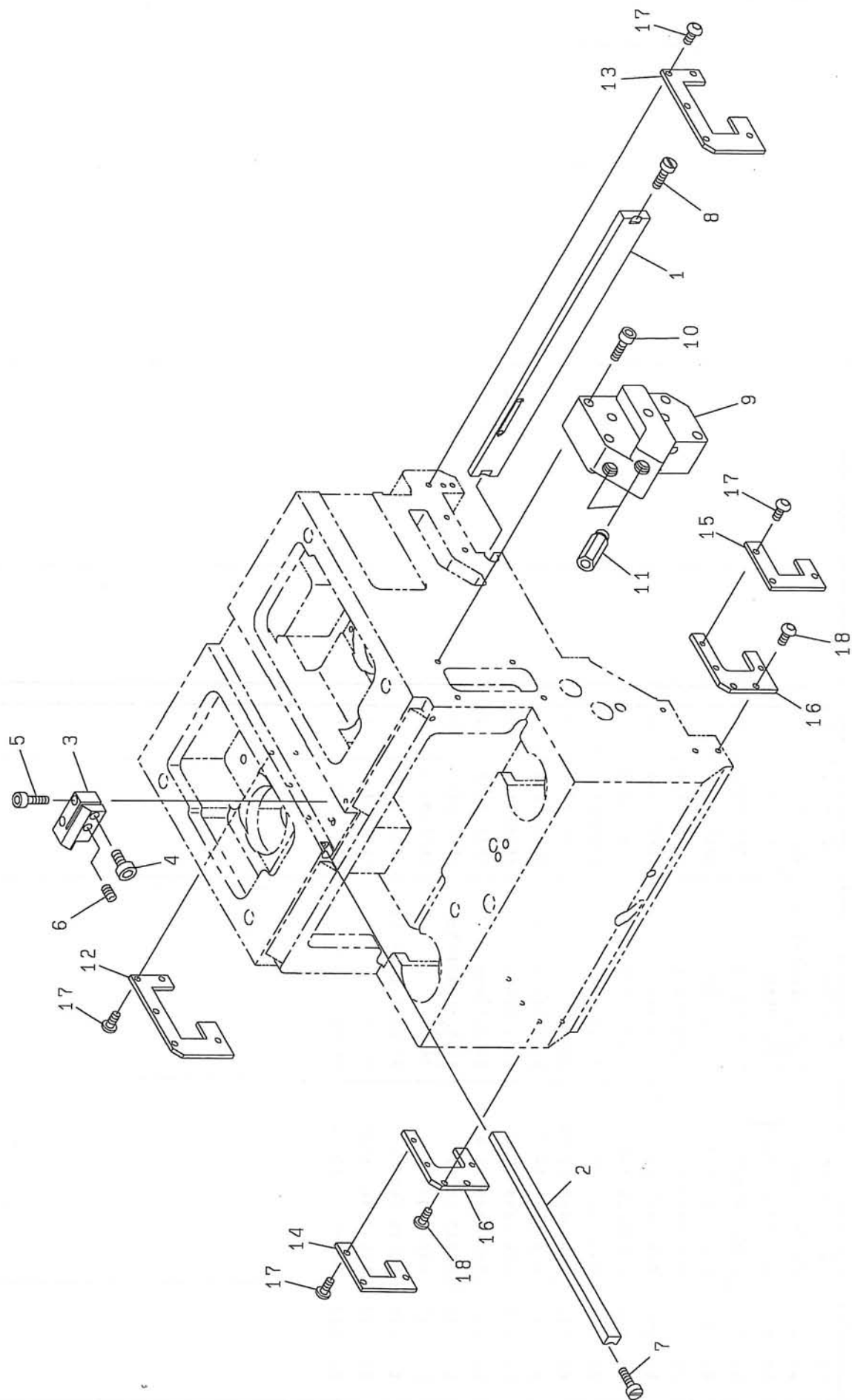
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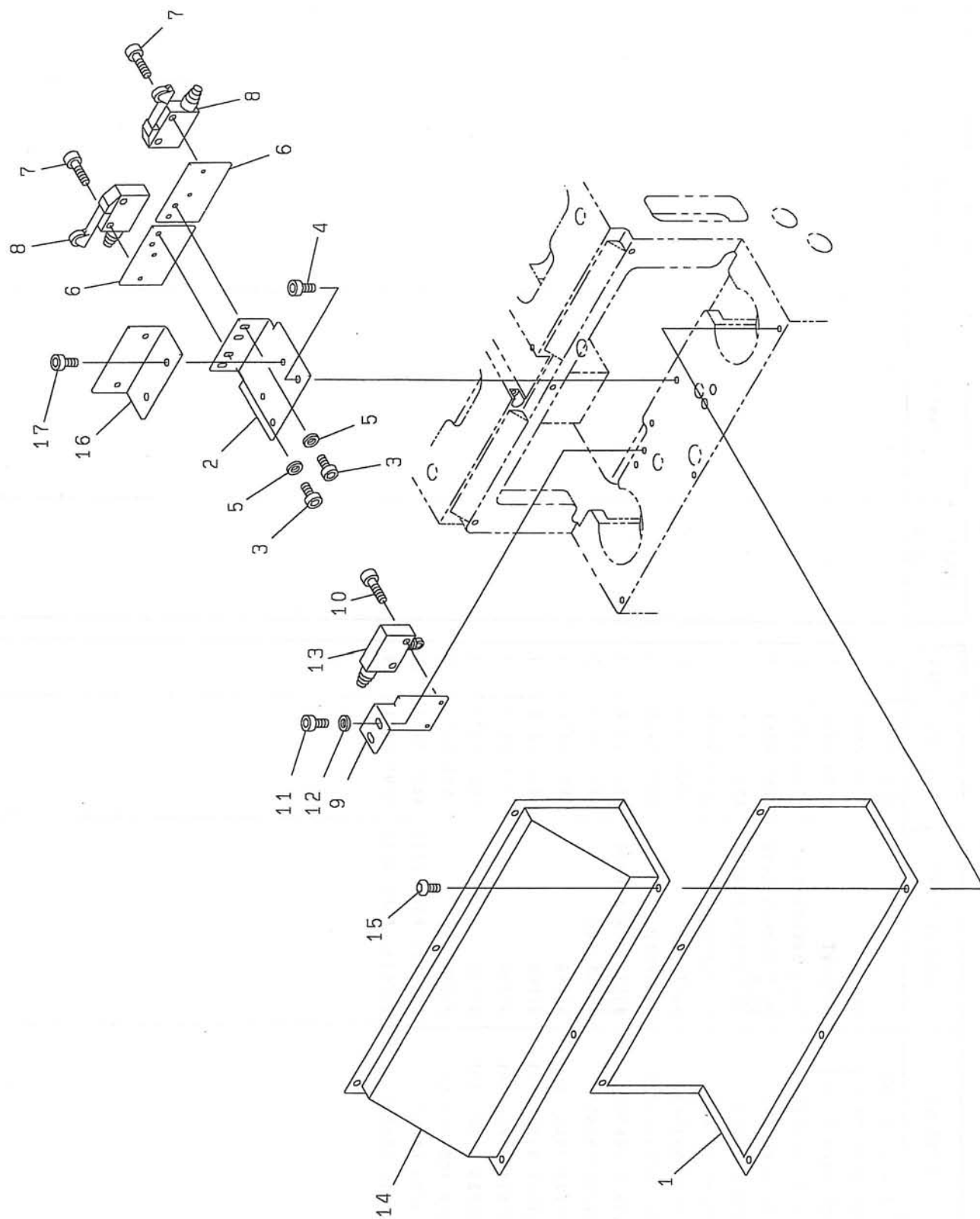


| SHEET<br>-ITEM | PART NO.       | DESCRIPTION                | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|----------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 51 -001        | C5000-160451   | BOLT 16X45                 | A505-0401 | 2   |                |          |             |          |     |
| 51 -002        | C5010-160451   | BOLT, socket-head<br>16X45 | A505-0401 | 2   |                |          |             |          |     |
| 51 -003        | 505-0410-02-04 | BACK PLATE                 | A505-0401 | 1   |                |          |             |          |     |
| 51 -004        | C5029-000061   | BOLT, gib 6                | A505-0401 | 2   |                |          |             |          |     |
| 51 -005        | C6110-0000P9   | O-RING P9                  | A505-0401 | 1   |                |          |             |          |     |
| 51 -006        | 505-0410-03-02 | BACK PLATE                 | A505-0401 | 2   |                |          |             |          |     |
| 51 -007        | 505-0410-05    | BACK PLATE                 | A505-0401 | 1   |                |          |             |          |     |
| 51 -008        | C5000-160451   | BOLT 16X45                 | A505-0401 | 2   |                |          |             |          |     |
| 51 -009        | C6110-0000P7   | O-RING P7                  | A505-0401 | 1   |                |          |             |          |     |
| 51 -010        | 505-0410-18-03 | GIB                        | A505-0401 | 1   |                |          |             |          |     |
| 51 -011        | 515-0400-09-4  | BACK PLATE                 | A505-0401 | 1   |                |          |             |          |     |
| 51 -012        | 515-0400-11-4  | BACK PLATE                 | A505-0401 | 1   |                |          |             |          |     |
| 51 -013        | 505-0420-01-02 | BASE, lower                | A505-0401 | 1   |                |          |             |          |     |
| 51 -014        | C5010-160651   | BOLT, socket-head<br>16X65 | A505-0401 | 2   |                |          |             |          |     |
| 51 -015        | 505-0400-16    | CAP                        | A505-0401 | 2   |                |          |             |          |     |
| 51 -016        | C5013-060101   | SPECIAL BOLT 6X10          | A505-0401 | 6   |                |          |             |          |     |
| 51 -017        | 505-0410-14-01 | PLATE                      | A505-0401 | 1   |                |          |             |          |     |
| 51 -018        | 505-0410-15-02 | PLATE                      | A505-0401 | 1   |                |          |             |          |     |





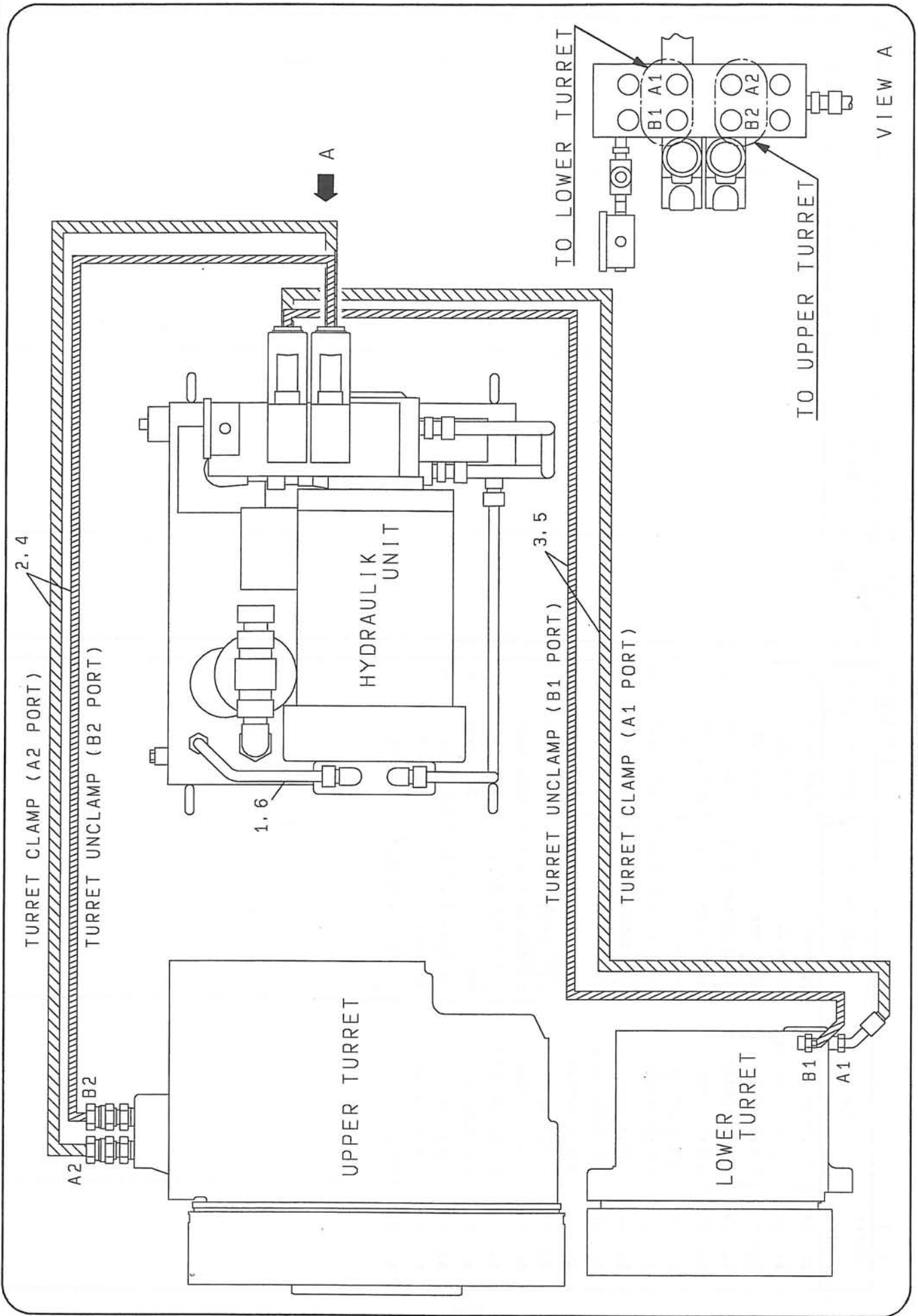
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| 52 -001        | 505-0410-17-03  | GIB                       | A505-0401 | 1   |                |          |             |          |     |
| 52 -002        | 505-0410-23-01  | GIB                       | A505-0401 | 1   |                |          |             |          |     |
| 52 -003        | 515-0400-17-4   | SUPPORT                   | A505-0401 | 1   |                |          |             |          |     |
| 52 -004        | C5010-060141    | BOLT, socket-head<br>6X14 | A505-0401 | 1   |                |          |             |          |     |
| 52 -005        | C5010-060301    | BOLT, socket-head<br>6X30 | A505-0401 | 2   |                |          |             |          |     |
| 52 -006        | C5035-010351    | SET-SCREW 10X35           | A505-0401 | 1   |                |          |             |          |     |
| 52 -007        | C5290-000061    | BOLT, gib6                | A505-0401 | 2   |                |          |             |          |     |
| 52 -008        | C5290-000081    | BOLT, gib8                | A505-0401 | 2   |                |          |             |          |     |
| 52 -009        | 505-0420-15-01  | MANIFOLD                  | A505-0401 | 1   |                |          |             |          |     |
| 52 -010        | C5010-060501    | BOLT, socket-head<br>6X50 | A505-0401 | 4   |                |          |             |          |     |
| 52 -011        | C7901-200602    | JOINT, long               | A505-0401 | 2   |                |          |             |          |     |
| 52 -012        | H1023-0022-38-1 | WIPER                     | A505-0401 | 1   |                |          |             |          |     |
| 52 -013        | H1023-0022-39-1 | WIPER                     | A505-0401 | 1   |                |          |             |          |     |
| 52 -014        | H1023-0022-40-1 | WIPER                     | A505-0401 | 1   |                |          |             |          |     |
| 52 -015        | H1023-0022-41-1 | WIPER                     | A505-0401 | 1   |                |          |             |          |     |
| 52 -016        | 505-1001-38-02  | PLATE                     | A505-0401 | 2   |                |          |             |          |     |
| 52 -017        | C5013-060121    | SPECIAL BOLT 6X12         | A505-0401 | 10  |                |          |             |          |     |
| 52 -018        | C5013-060141    | SPECIAL BOLT 6X14         | A505-0401 | 4   |                |          |             |          |     |



| SHEET<br>-ITEM | PART NO.       | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|---------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 53 -001        | H1020-1164-78  | PACKING                   | A505-0401 | 1   |                |          |             |          |     |
| 53 -002        | 505-0420-04-01 | SUPPORT                   | A505-0401 | 1   |                |          |             |          |     |
| 53 -003        | C5010-050101   | BOLT, socket-head<br>5X10 | A505-0401 | 4   |                |          |             |          |     |
| 53 -004        | C5010-060121   | BOLT, socket-head<br>6X12 | A505-0401 | 2   |                |          |             |          |     |
| 53 -005        | C5140-000051   | WASHER, polished 5        | A505-0401 | 4   |                |          |             |          |     |
| 53 -006        | 505-0420-05    | PLATE                     | A505-0401 | 2   |                |          |             |          |     |
| 53 -007        | C5010-040251   | BOLT, socket-head<br>4X25 | A505-0401 | 4   |                |          |             |          |     |
| 53 -008        | E3019-891-037  | L. S. YAMATAKE SLI-<br>P  | A505-0401 | 2   |                |          |             |          |     |
| 53 -009        | 505-0420-06-03 | PLATE                     | A505-0401 | 1   |                |          |             |          |     |
| 53 -010        | C5010-040251   | BOLT, socket-head<br>4X25 | A505-0401 | 2   |                |          |             |          |     |
| 53 -011        | C5010-060101   | BOLT, socket-head<br>6X10 | A505-0401 | 2   |                |          |             |          |     |
| 53 -012        | C5140-000061   | WASHER, polished 6        | A505-0401 | 2   |                |          |             |          |     |
| 53 -013        | E3019-891-017  | L. S. YAMATAKE SLI-<br>A  | A505-0401 | 1   |                |          |             |          |     |
| 53 -014        | 505-0420-07    | PLATE                     | A505-0401 | 1   |                |          |             |          |     |
| 53 -015        | C5013-060101   | SPECIAL BOLT 6X10         | A505-0401 | 6   |                |          |             |          |     |
| 53 -016        | 515-0401-76    | SUPPORT                   | A505-0401 | 1   |                |          |             |          |     |
| 53 -017        | C5010-060121   | BOLT, socket-head<br>6X12 | A505-0401 | 2   |                |          |             |          |     |

# SHEET NO. 54 HYDRAULIC PIPING FOR INDEX

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## INDEX NO. LIST

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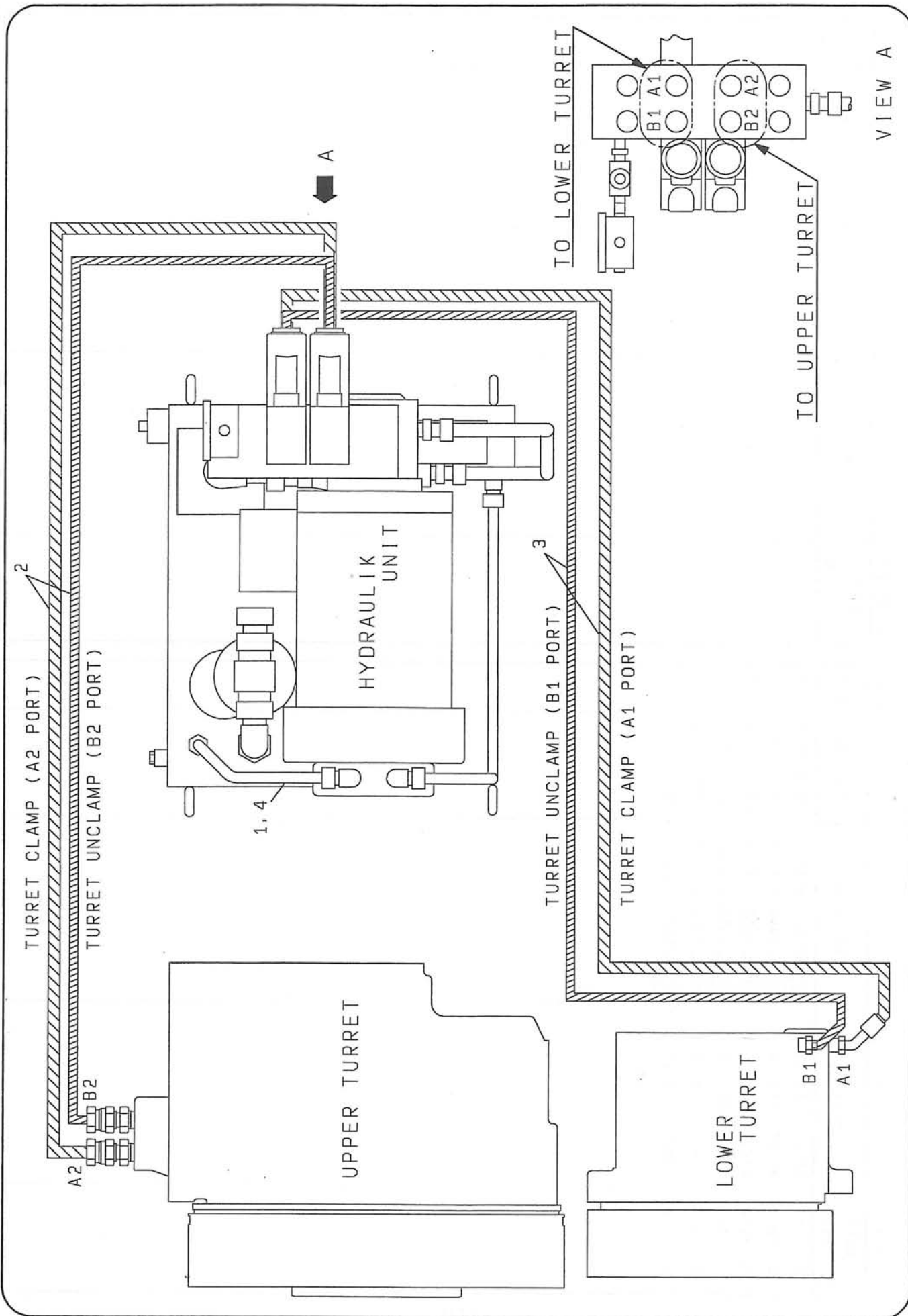
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|----------------|-----------------|--------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 54 -001        | H0130-0013-16   | HYDRAULIC UNIT NA<br>CHI | A505-0601 | 1   |                |          |             |          |     |
| 54 -002        | H0027-0010-65   | HOSE, rubber 12X47<br>00 | A505-1001 | 2   |                |          |             |          |     |
| 54 -003        | H0027-0010-23-2 | HOSE, rubber 6X660<br>0  | A505-1001 | 2   |                |          |             |          |     |
| 54 -004        | H0027-0010-65   | HOSE, rubber 12X47<br>00 | A505-1002 | 2   |                |          |             |          |     |
| 54 -005        | H0027-0010-23-2 | HOSE, rubber 6X660<br>0  | A505-1002 | 2   |                |          |             |          |     |
| 54 -006        | H1030-0013-15   | HYDRAULIC UNIT NA<br>CHI | A505-0600 | 1   |                |          |             |          |     |

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# SHEET NO. 54A HYDRAULIC PIPING FOR INDEX (C.D. 1000)

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## INDEX NO. LIST

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| SHEET<br>- ITEM | PART NO.      | DESCRIPTION              | UNIT NO.  | QTY | SHEET<br>- ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|-----------------|---------------|--------------------------|-----------|-----|-----------------|----------|-------------|----------|-----|
| 54A-001         | H0130-0013-16 | HYDRAULIC UNIT NA<br>CHI | A505-0601 | 1   |                 |          |             |          |     |
| 54A-002         | C2797-125102  | 7MPA HOSE 12X5100        | A505-1006 | 2   |                 |          |             |          |     |
| 54A-003         | C2797-067202  | 7MPA HOSE 6X7200         | A505-1006 | 2   |                 |          |             |          |     |
| 54A-004         | H1030-0013-15 | HYDRAULIC UNIT NA<br>CHI | A505-0600 | 1   |                 |          |             |          |     |

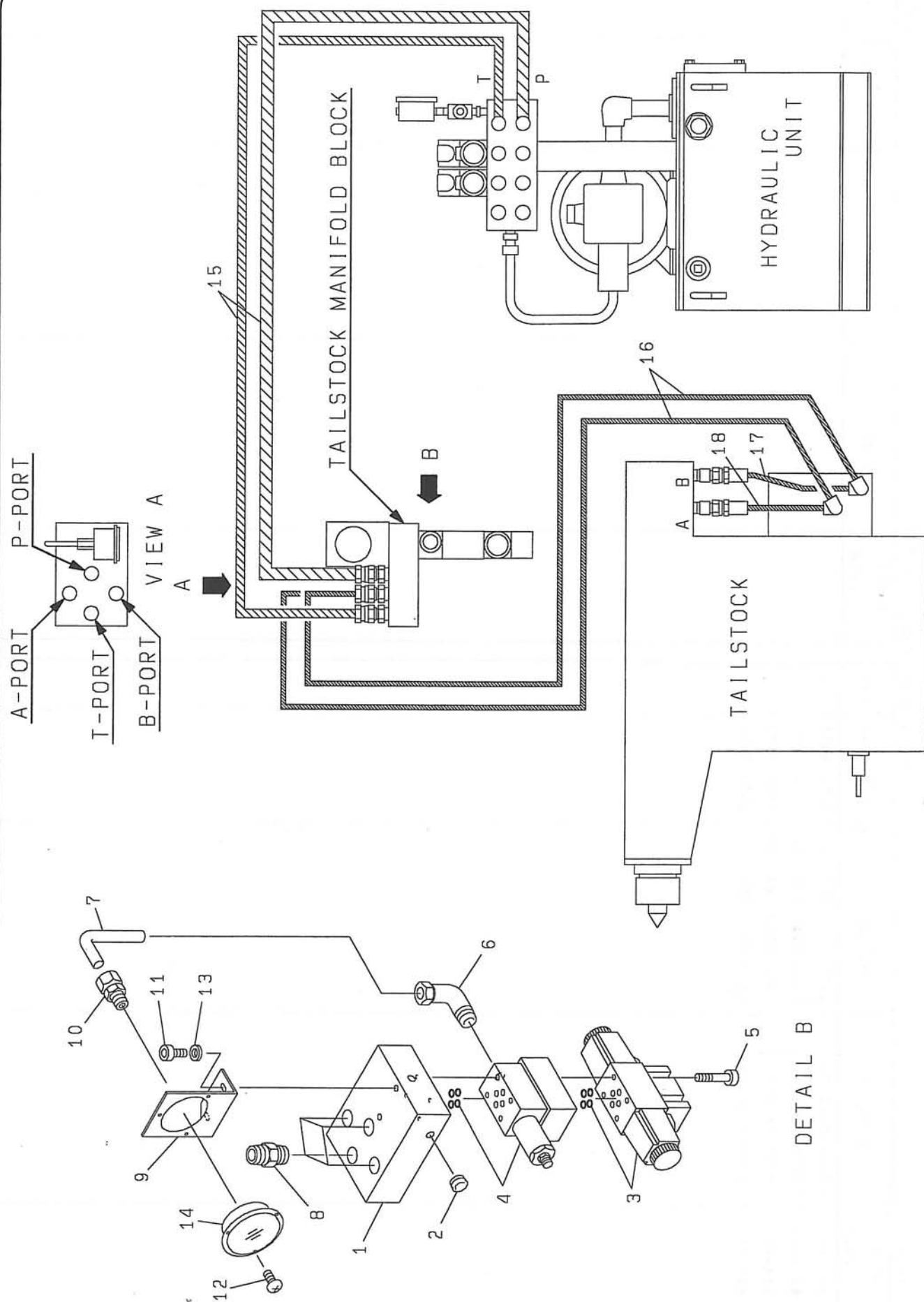
OKUMA Corporation

LU15 54A



# SHEET NO. 55 HYDRAULIC PIPING FOR TAILSTOCK

9404



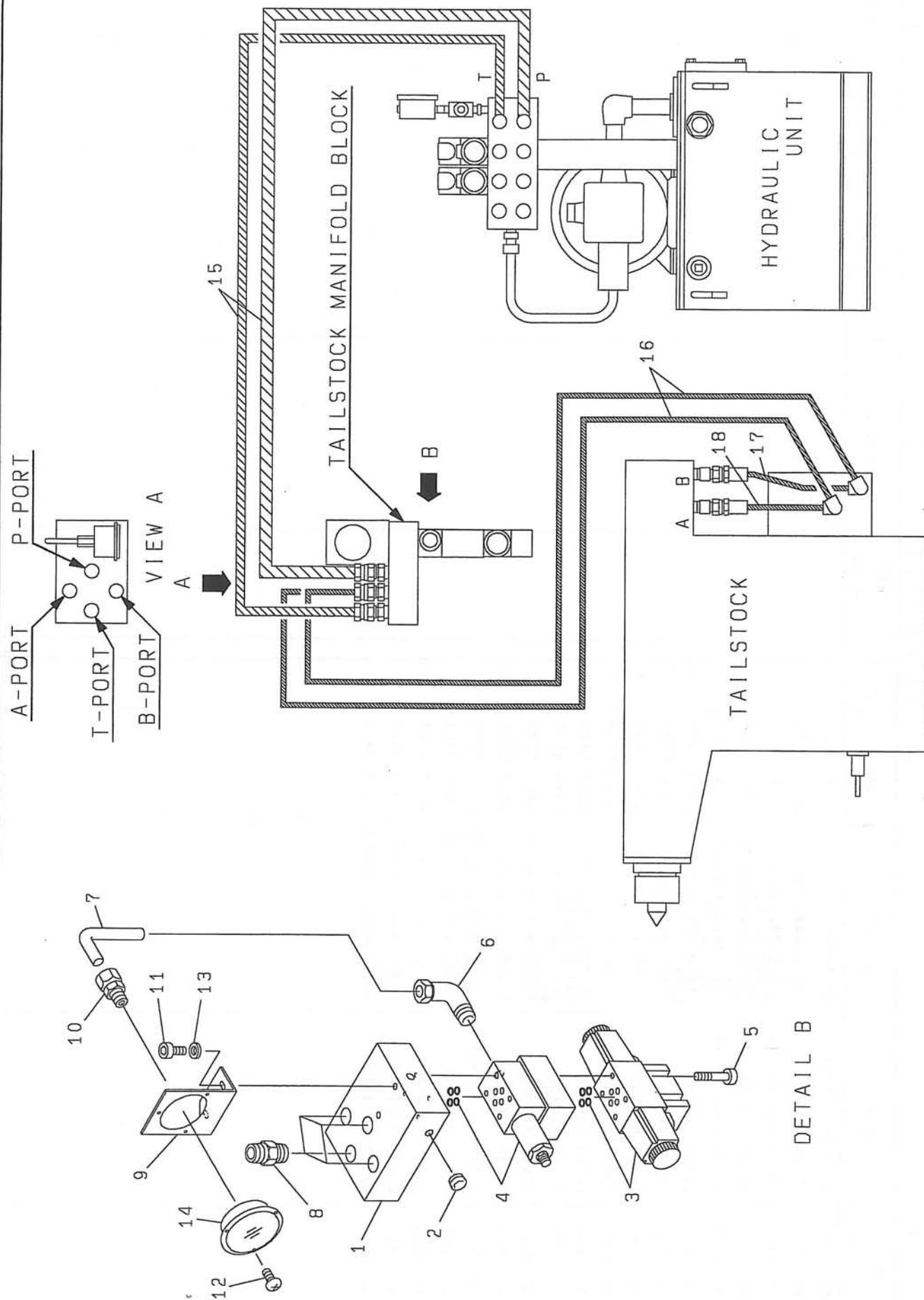
## INDEX NO. LIST

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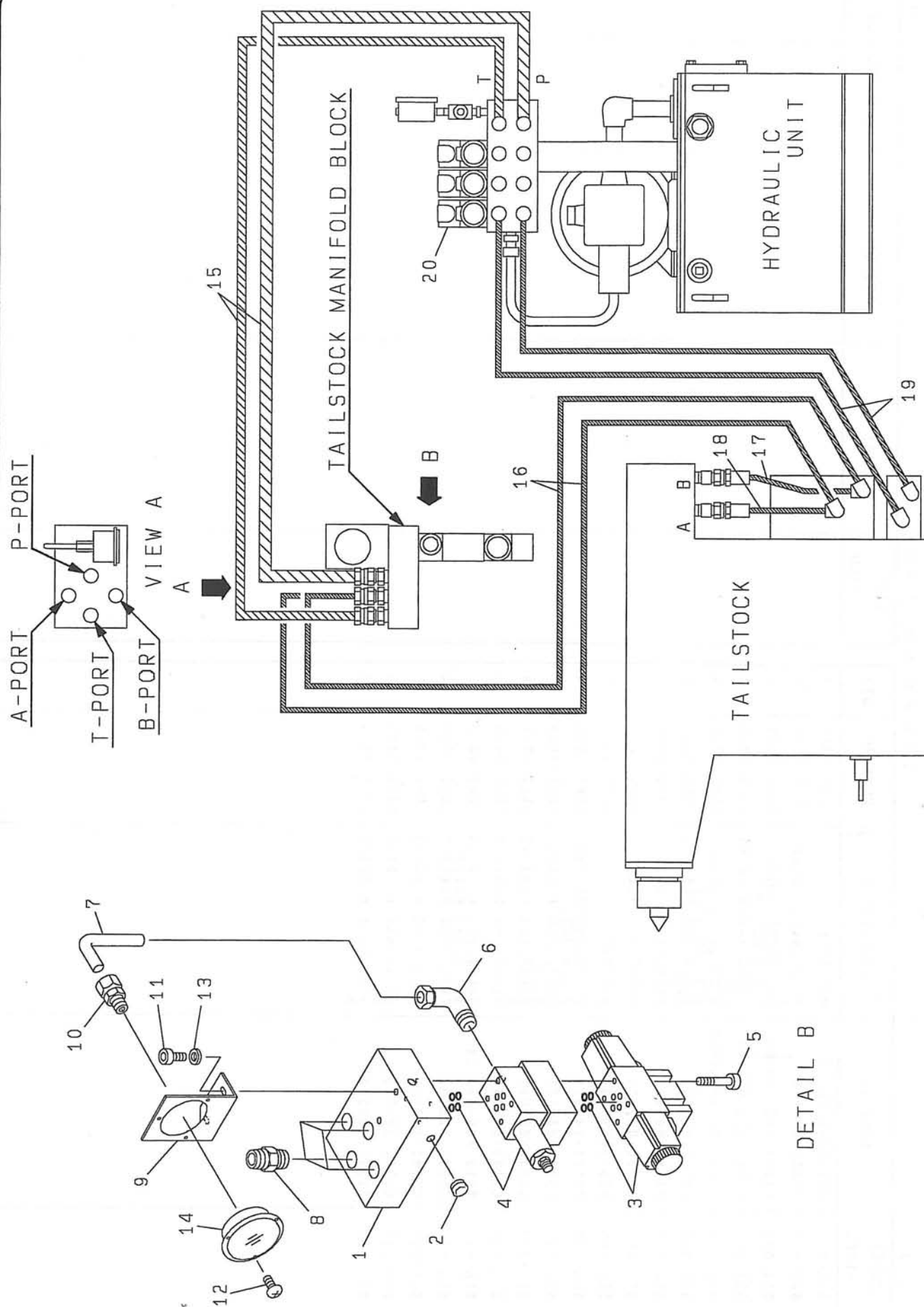
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|----------------|-------------------|---------------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 55 -001        | 555-0401-19-06    | MANIFOLD                              | A505-0630 | 1   |                |          |             |          |     |
| 55 -002        | C7861-000002      | PLUG, socket-head<br>1/8              | A505-0630 | 6   |                |          |             |          |     |
| 55 -003        | F0000-442-000-05  | SOL. NACHI S-C01-C<br>5-GRZ-D2-30     | A505-0630 | 1   |                |          |             |          |     |
| 55 -004        | F0011-621-000-01  | VALVE, reducing NA<br>CHI             | A505-0630 | 1   |                |          |             |          |     |
| 55 -005        | J9811-7600-050085 | BOLT, socket-head<br>5X35-6G 12.9     | A505-0630 | 4   |                |          |             |          |     |
| 55 -006        | C2781-020602      | ELBOW PB6 PT1/8 (NTN)                 | A505-0630 | 1   |                |          |             |          |     |
| 55 -007        | C7781-060180      | PIPE, steel 6X18                      | A505-0630 | 1   |                |          |             |          |     |
| 55 -008        | C7870-010032      | JOINT 1/2 (12)                        | A505-0630 | 4   |                |          |             |          |     |
| 55 -009        | 555-0401-20-01    | SUPPORT                               | A505-0630 | 1   |                |          |             |          |     |
| 55 -010        | C2781-140612      | PG-CONNECTOR PM6<br>PFI/4 (NTN)       | A505-0630 | 1   |                |          |             |          |     |
| 55 -011        | C5010-060121      | BOLT, socket-head<br>6X12             | A505-0630 | 2   |                |          |             |          |     |
| 55 -012        | C5040-004081      | SCREW, pan-head 4X<br>8               | A505-0630 | 3   |                |          |             |          |     |
| 55 -013        | C5140-000061      | WASHER, polished 6                    | A505-0630 | 2   |                |          |             |          |     |
| 55 -014        | T019-400-003-24   | GAUGE, pressure AS<br>AMI PFI/4 60X70 | A505-0632 | 1   |                |          |             |          |     |
| 55 -015        | H0027-0010-66     | HOSE, rubber 12X27<br>00              | A505-1001 | 2   |                |          |             |          |     |
| 55 -016        | H0027-0010-66     | HOSE, rubber 12X27<br>00              | A505-1001 | 2   |                |          |             |          |     |
| 55 -017        | H0027-0011-08     | HOSE, rubber 12X45<br>0               | A505-0402 | 1   |                |          |             |          |     |
| 55 -018        | H0027-0011-09     | HOSE, rubber 12X40<br>0               | A505-0402 | 1   |                |          |             |          |     |

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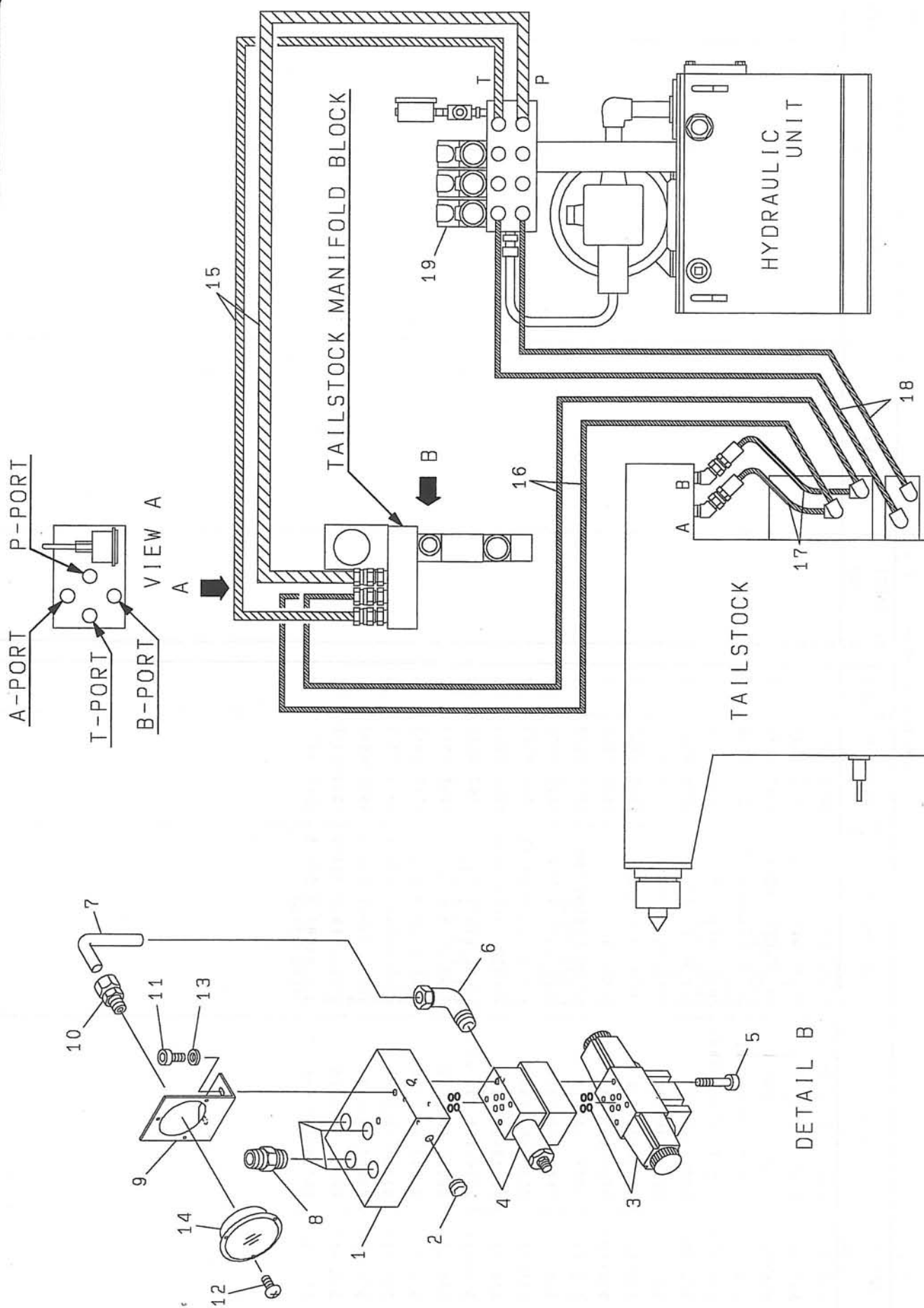
LU15 55



| SHEET<br>-ITEM | PART NO.          | DESCRIPTION                           | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-------------------|---------------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 55A-001        | 555-0401-19-06    | MANIFOLD                              | A505-0630 | 1   |                |          |             |          |     |
| 55A-002        | C7861-000002      | PLUG, socket-head<br>1/8              | A505-0630 | 6   |                |          |             |          |     |
| 55A-003        | F0000-442-000-05  | SOL. NACHI S-G01-C<br>5-GRZ-D2-30     | A505-0630 | 1   |                |          |             |          |     |
| 55A-004        | F0011-621-000-01  | VALVE, reducing NA<br>CHI             | A505-0630 | 1   |                |          |             |          |     |
| 55A-005        | J9811-7600-050085 | BOLT, socket-head<br>5X85-6G 12.9     | A505-0630 | 4   |                |          |             |          |     |
| 55A-006        | C2781-020602      | ELBOW PB6 PT1/8 (NTN)                 | A505-0630 | 1   |                |          |             |          |     |
| 55A-007        | C7781-060180      | PIPE, steel 6X18                      | A505-0630 | 1   |                |          |             |          |     |
| 55A-008        | C7870-010032      | JOINT 1/2 (12)                        | A505-0630 | 4   |                |          |             |          |     |
| 55A-009        | 555-0401-20-01    | SUPPORT                               | A505-0630 | 1   |                |          |             |          |     |
| 55A-010        | C2781-140612      | PG-CONNECTOR PM6<br>PF1/4 (NTN)       | A505-0630 | 1   |                |          |             |          |     |
| 55A-011        | C5010-060121      | BOLT, socket-head<br>6X12             | A505-0630 | 2   |                |          |             |          |     |
| 55A-012        | C5040-004081      | SCREW, pan-head 4X<br>8               | A505-0630 | 3   |                |          |             |          |     |
| 55A-013        | C5140-000061      | WASHER, polished 6                    | A505-0630 | 2   |                |          |             |          |     |
| 55A-014        | T019-400-003-24   | GAUGE, pressure AS<br>AMI PF1/4 60X70 | A505-0632 | 1   |                |          |             |          |     |
| 55A-015        | C2797-122702      | 7MPA HOSE 12X2700                     | A505-1006 | 2   |                |          |             |          |     |
| 55A-016        | C2797-123102      | 7MPA HOSE 12X3100                     | A505-1006 | 2   |                |          |             |          |     |
| 55A-017        | C2797-120352      | HOSE, rubber 12X35<br>0               | A505-0404 | 1   |                |          |             |          |     |
| 55A-018        | C2797-120352      | HOSE, rubber 12X35<br>0               | A505-0404 | 1   |                |          |             |          |     |

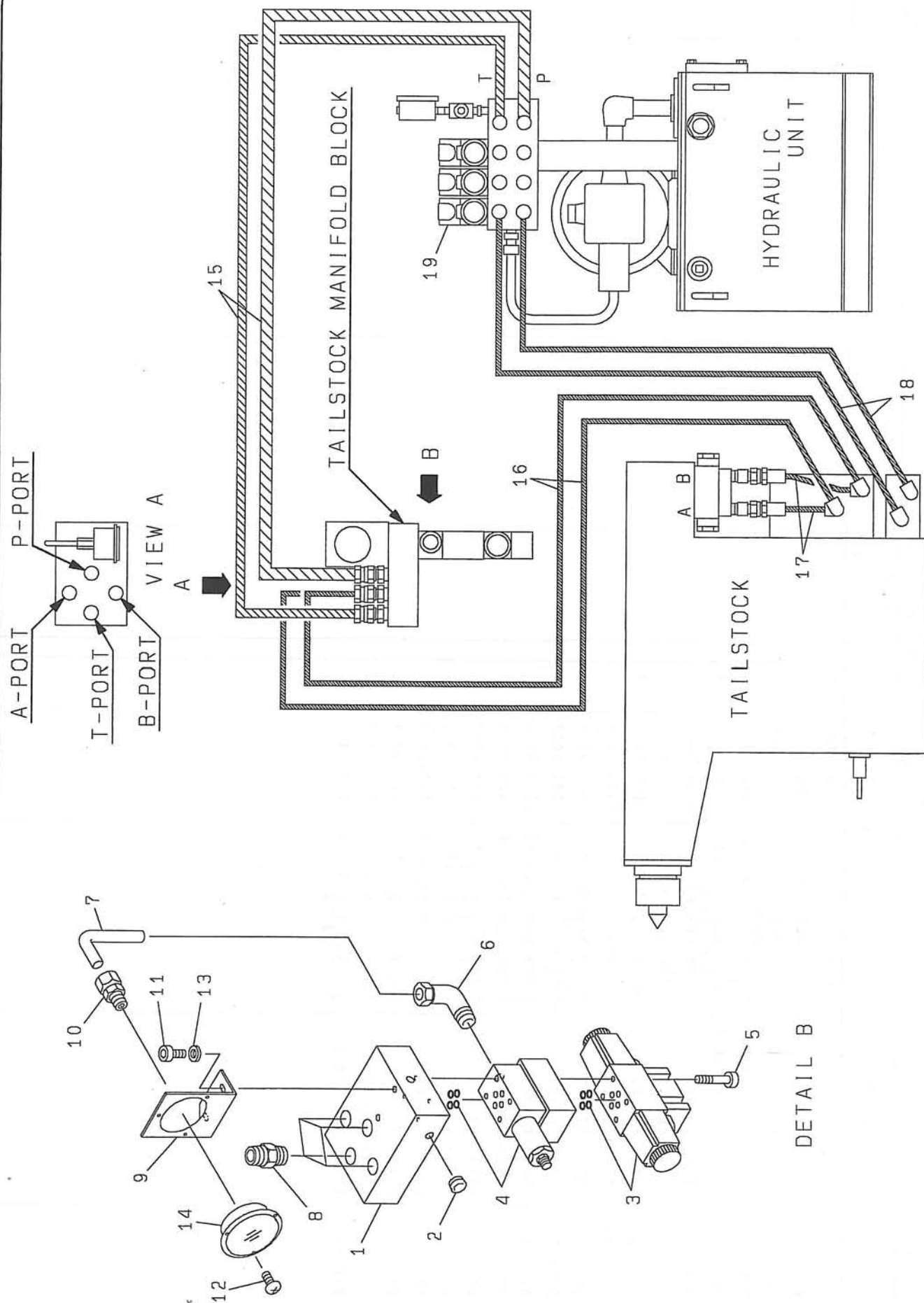


| SHEET<br>-ITEM | PART NO.          | DESCRIPTION                           | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-------------------|---------------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 55B-001        | 555-0401-19-06    | MANIFOLD                              | A505-0630 | 1   |                |          |             |          |     |
| 55B-002        | C7861-000002      | PLUG, socket-head<br>1/8              | A505-0630 | 6   |                |          |             |          |     |
| 55B-003        | F0000-442-000-05  | SOL. NACHI S-G01-C<br>5-GRZ-D2-30     | A505-0630 | 1   |                |          |             |          |     |
| 55B-004        | F0011-621-000-01  | VALVE, reducing NA<br>CHI             | A505-0630 | 1   |                |          |             |          |     |
| 55B-005        | J9811-7600-050085 | BOLT, socket-head<br>5X85-6G 12.9     | A505-0630 | 4   |                |          |             |          |     |
| 55B-006        | C2781-020602      | ELBOW PB6 PT1/8 (NTN)                 | A505-0630 | 1   |                |          |             |          |     |
| 55B-007        | C7781-060180      | PIPE, steel 6X18                      | A505-0630 | 1   |                |          |             |          |     |
| 55B-008        | C7870-010032      | JOINT 1/2 (12)                        | A505-0630 | 4   |                |          |             |          |     |
| 55B-009        | 555-0401-20-01    | SUPPORT                               | A505-0630 | 1   |                |          |             |          |     |
| 55B-010        | C2781-140612      | PG-CONNECTOR PM6<br>PF1/4 (NTN)       | A505-0630 | 1   |                |          |             |          |     |
| 55B-011        | C5010-060121      | BOLT, socket-head<br>6X12             | A505-0630 | 2   |                |          |             |          |     |
| 55B-012        | C5040-004081      | SCREW, pan-head 4X<br>8               | A505-0630 | 3   |                |          |             |          |     |
| 55B-013        | C5140-000061      | WASHER, polished 6                    | A505-0630 | 2   |                |          |             |          |     |
| 55B-014        | T019-400-003-24   | GAUGE, pressure AS<br>AMI PF1/4 60X70 | A505-0632 | 1   |                |          |             |          |     |
| 55B-015        | H0027-0010-66     | HOSE, rubber 12X27<br>00              | A505-1001 | 2   |                |          |             |          |     |
| 55B-016        | H0027-0010-66     | HOSE, rubber 12X27<br>00              | A505-1001 | 2   |                |          |             |          |     |
| 55B-017        | H0027-0011-08     | HOSE, rubber 12X45<br>00              | A505-0402 | 1   |                |          |             |          |     |
| 55B-018        | H0027-0011-09     | HOSE, rubber 12X40<br>00              | A505-0402 | 1   |                |          |             |          |     |
| 55B-019        | H0027-0011-36     | HOSE, rubber 9X420<br>00              | A505-0415 | 2   |                |          |             |          |     |
| 55B-020        | F0000-431-000-17  | SOL. NACHI S-G01-B<br>3XGRZ-D2-30     | A505-0401 | 1   |                |          |             |          |     |



| SHEET<br>-ITEM | PART NO.          | DESCRIPTION                           | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-------------------|---------------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 55C-001        | 555-0401-19-06    | MANIFOLD                              | A505-0630 | 1   |                |          |             |          |     |
| 55C-002        | C7861-000002      | PLUG, socket-head<br>1/8              | A505-0630 | 6   |                |          |             |          |     |
| 55C-003        | F0000-442-000-05  | SOL. NACHI S-G01-C<br>5-GRZ-D2-30     | A505-0630 | 1   |                |          |             |          |     |
| 55C-004        | F0011-621-000-01  | VALVE, reducing NA<br>CHI             | A505-0630 | 1   |                |          |             |          |     |
| 55C-005        | J9811-7600-050085 | BOLT, socket-head<br>5X85-6G 12.9     | A505-0630 | 4   |                |          |             |          |     |
| 55C-006        | C2781-020602      | ELBOW PB6 PT1/8 (NTN)                 | A505-0630 | 1   |                |          |             |          |     |
| 55C-007        | C7781-060180      | PIPE, steel 6X18                      | A505-0630 | 1   |                |          |             |          |     |
| 55C-008        | C7870-010032      | JOINT 1/2 (12)                        | A505-0630 | 4   |                |          |             |          |     |
| 55C-009        | 555-0401-20-01    | SUPPORT                               | A505-0630 | 1   |                |          |             |          |     |
| 55C-010        | C2781-140612      | PG-CONNECTOR PM6<br>PF1/4 (NTN)       | A505-0630 | 1   |                |          |             |          |     |
| 55C-011        | C5010-060121      | BOLT, socket-head<br>6X12             | A505-0630 | 2   |                |          |             |          |     |
| 55C-012        | C5040-004081      | SCREW, pan-head 4X<br>8               | A505-0630 | 3   |                |          |             |          |     |
| 55C-013        | C5140-000061      | WASHER, polished 6                    | A505-0630 | 2   |                |          |             |          |     |
| 55C-014        | T019-400-003-24   | GAUGE, pressure AS<br>AMI PF1/4 60X70 | A505-0632 | 1   |                |          |             |          |     |
| 55C-015        | C2797-122702      | 7MPA HOSE 12X2700                     | A505-1006 | 2   |                |          |             |          |     |
| 55C-016        | C2797-123102      | 7MPA HOSE 12X3100                     | A505-1006 | 2   |                |          |             |          |     |
| 55C-017        | C2797-120352      | 70K HOSE 12X350                       | A505-0404 | 2   |                |          |             |          |     |
| 55C-018        | C2797-094802      | 70K HOSE 9X4800                       | A505-0416 | 2   |                |          |             |          |     |
| 55C-019        | F0000-431-000-17  | SOL. NACHI S-G01-B<br>3XGRZ-D2-30     | A505-0401 | 1   |                |          |             |          |     |





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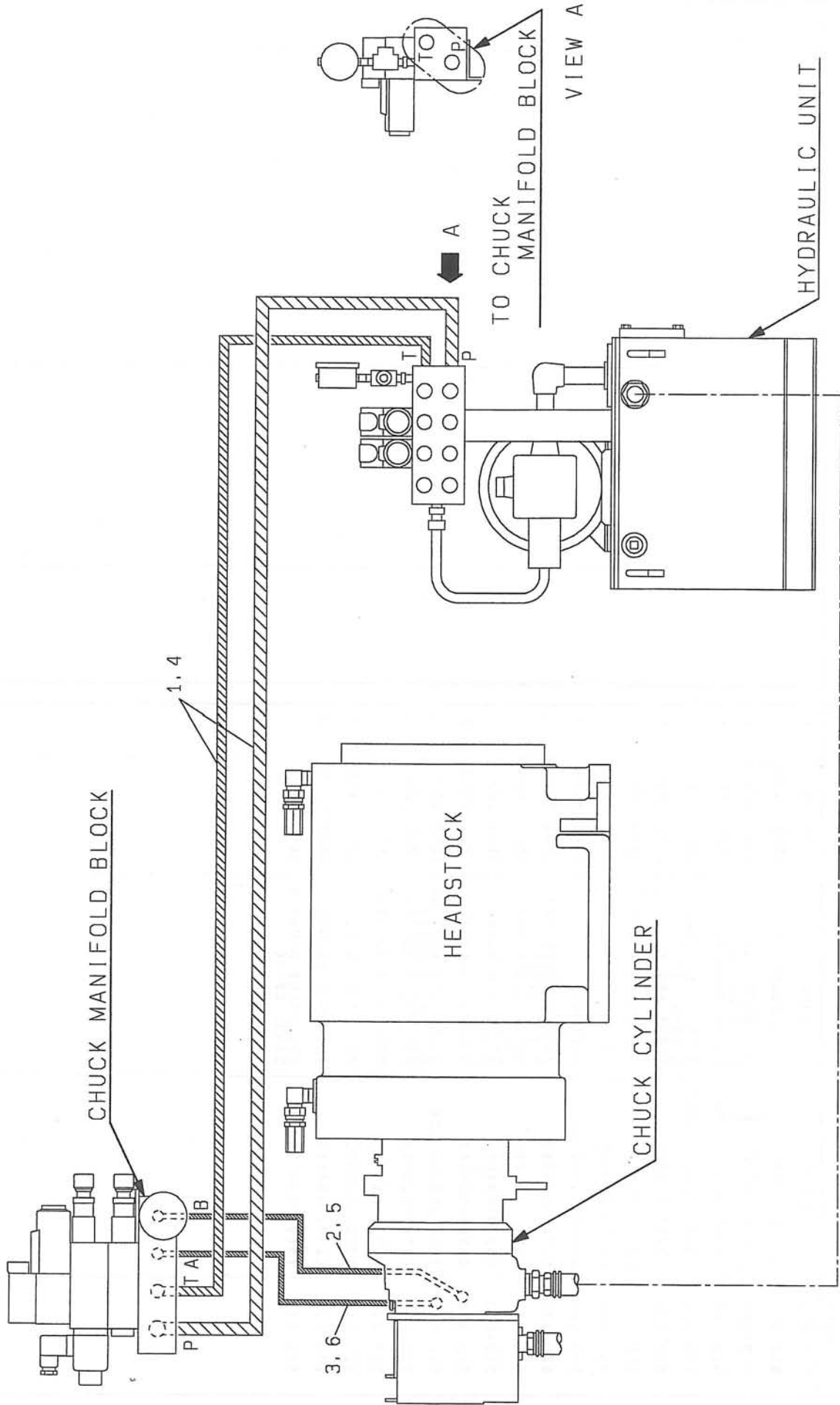
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| SHEET<br>-ITEM | PART NO.          | DESCRIPTION                           | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-------------------|---------------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 55D-001        | 555-0401-19-06    | MANIFOLD                              | A505-0630 | 1   |                |          |             |          |     |
| 55D-002        | C7861-000002      | PLUG, socket-head<br>1/8              | A505-0630 | 6   |                |          |             |          |     |
| 55D-003        | F0000-442-000-05  | SOL. NACHI S-G01-C<br>5-GRZ-D2-30     | A505-0630 | 1   |                |          |             |          |     |
| 55D-004        | F0011-621-000-01  | VALVE, reducing NA<br>CHI             | A505-0630 | 1   |                |          |             |          |     |
| 55D-005        | J9811-7600-050035 | BOLT, socket-head<br>5X85-6G 12.9     | A505-0630 | 4   |                |          |             |          |     |
| 55D-006        | C2781-020602      | ELBOW PB6 PT1/8 (NTN)                 | A505-0630 | 1   |                |          |             |          |     |
| 55D-007        | C7781-060180      | PIPE, steel 6X18                      | A505-0630 | 1   |                |          |             |          |     |
| 55D-008        | C7870-010032      | JOINT 1/2 (12)                        | A505-0630 | 4   |                |          |             |          |     |
| 55D-009        | 555-0401-20-01    | SUPPORT                               | A505-0630 | 1   |                |          |             |          |     |
| 55D-010        | C2781-140612      | PG-CONNECTOR PM6<br>PF1/4 (NTN)       | A505-0630 | 1   |                |          |             |          |     |
| 55D-011        | C5010-060121      | BOLT, socket-head<br>6X12             | A505-0630 | 2   |                |          |             |          |     |
| 55D-012        | C5040-004081      | SCREW, pan-head 4X<br>8               | A505-0630 | 3   |                |          |             |          |     |
| 55D-013        | C5140-000061      | WASHER, polished 6                    | A505-0630 | 2   |                |          |             |          |     |
| 55D-014        | T019-400-003-24   | GAUGE, pressure AS<br>AMI PF1/4 60X70 | A505-0632 | 1   |                |          |             |          |     |
| 55D-015        | C2797-122702      | 7MPA HOSE 12X2700                     | A505-1006 | 2   |                |          |             |          |     |
| 55D-016        | C2797-123102      | 7MPA HOSE 12X3100                     | A505-1006 | 2   |                |          |             |          |     |
| 55D-017        | C2797-090222      | 70K HOSE 9X220                        | A505-0405 | 2   |                |          |             |          |     |
| 55D-018        | C2797-094802      | 70K HOSE 9X4800                       | A505-0416 | 2   |                |          |             |          |     |
| 55D-019        | F0000-431-000-17  | SOL. NACHI S-G01-B<br>3XGRZ-D2-30     | A505-0401 | 1   |                |          |             |          |     |

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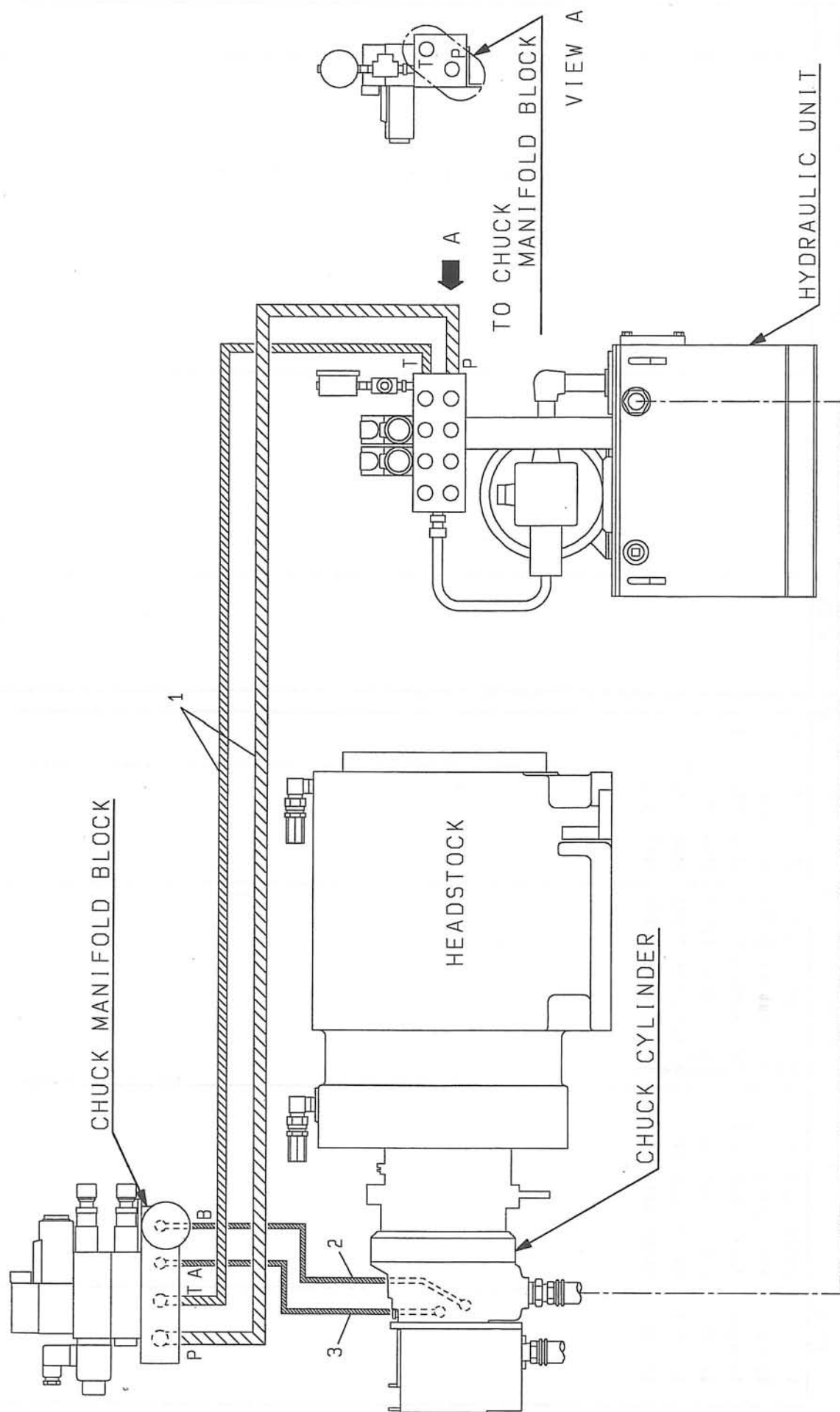
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| SHEET<br>- ITEM | PART NO.      | DESCRIPTION              | UNIT NO.  | QTY | SHEET<br>- ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|-----------------|---------------|--------------------------|-----------|-----|-----------------|----------|-------------|----------|-----|
| 56 -001         | H0027-0010-65 | HOSE, rubber 12X47<br>00 | A505-1001 | 2   |                 |          |             |          |     |
| 56 -002         | H0027-0010-67 | HOSE, rubber 12X80<br>00 | A505-1001 | 1   |                 |          |             |          |     |
| 56 -003         | H0027-0010-36 | HOSE, rubber 12X70<br>00 | A505-1001 | 1   |                 |          |             |          |     |
| 56 -004         | H0027-0010-65 | HOSE, rubber 12X47<br>00 | A505-1002 | 2   |                 |          |             |          |     |
| 56 -005         | H0027-0010-67 | HOSE, rubber 12X80<br>00 | A505-1002 | 1   |                 |          |             |          |     |
| 56 -006         | H0027-0010-36 | HOSE, rubber 12X70<br>00 | A505-1002 | 1   |                 |          |             |          |     |

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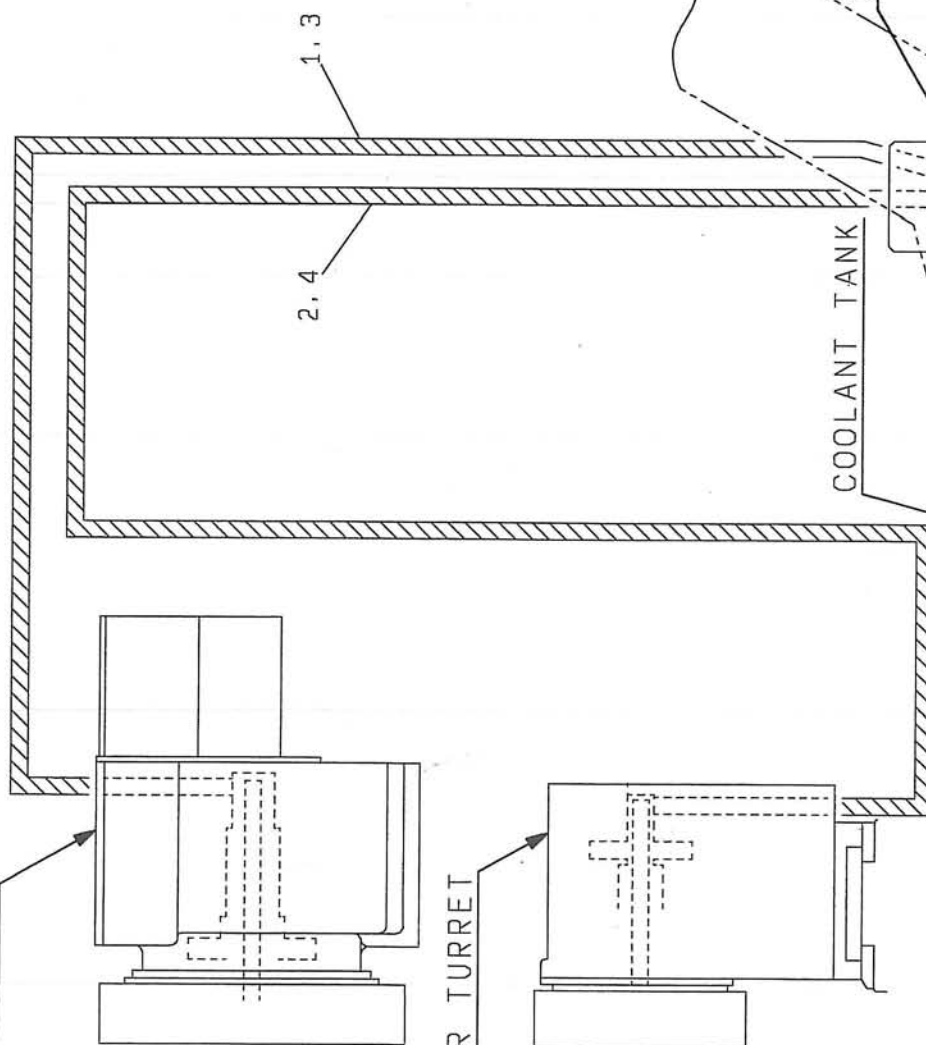
| SHEET<br>- ITEM | PART NO.     | DESCRIPTION       | UNIT NO.  | QTY | SHEET<br>- ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|-----------------|--------------|-------------------|-----------|-----|-----------------|----------|-------------|----------|-----|
| 56A-001         | C2797-125102 | 7MPA HOSE 12X5100 | A505-1006 | 2   |                 |          |             |          |     |
| 56A-002         | C2797-120802 | 7MPA HOSE 12X800  | A505-1006 | 1   |                 |          |             |          |     |
| 56A-003         | C2797-120702 | 7MPA HOSE 12X700  | A505-1006 | 1   |                 |          |             |          |     |

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UPPER TURRET

LOWER TURRET



VIEW A

COOLANT PUMP

A

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## INDEX NO. LIST

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| SHEET<br>-ITEM | PART NO.      | DESCRIPTION      | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|---------------|------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 57 -001        | H0027-0011-45 | 10K HOSE 12X4500 | A505-1001 | 1   |                |          |             |          |     |
| 57 -002        | H0027-0011-46 | 10K HOSE 12X6000 | A505-1001 | 1   |                |          |             |          |     |
| 57 -003        | H0027-0011-45 | 10K HOSE 12X4500 | A505-1002 | 1   |                |          |             |          |     |
| 57 -004        | H0027-0011-46 | 10K HOSE 12X6000 | A505-1002 | 1   |                |          |             |          |     |

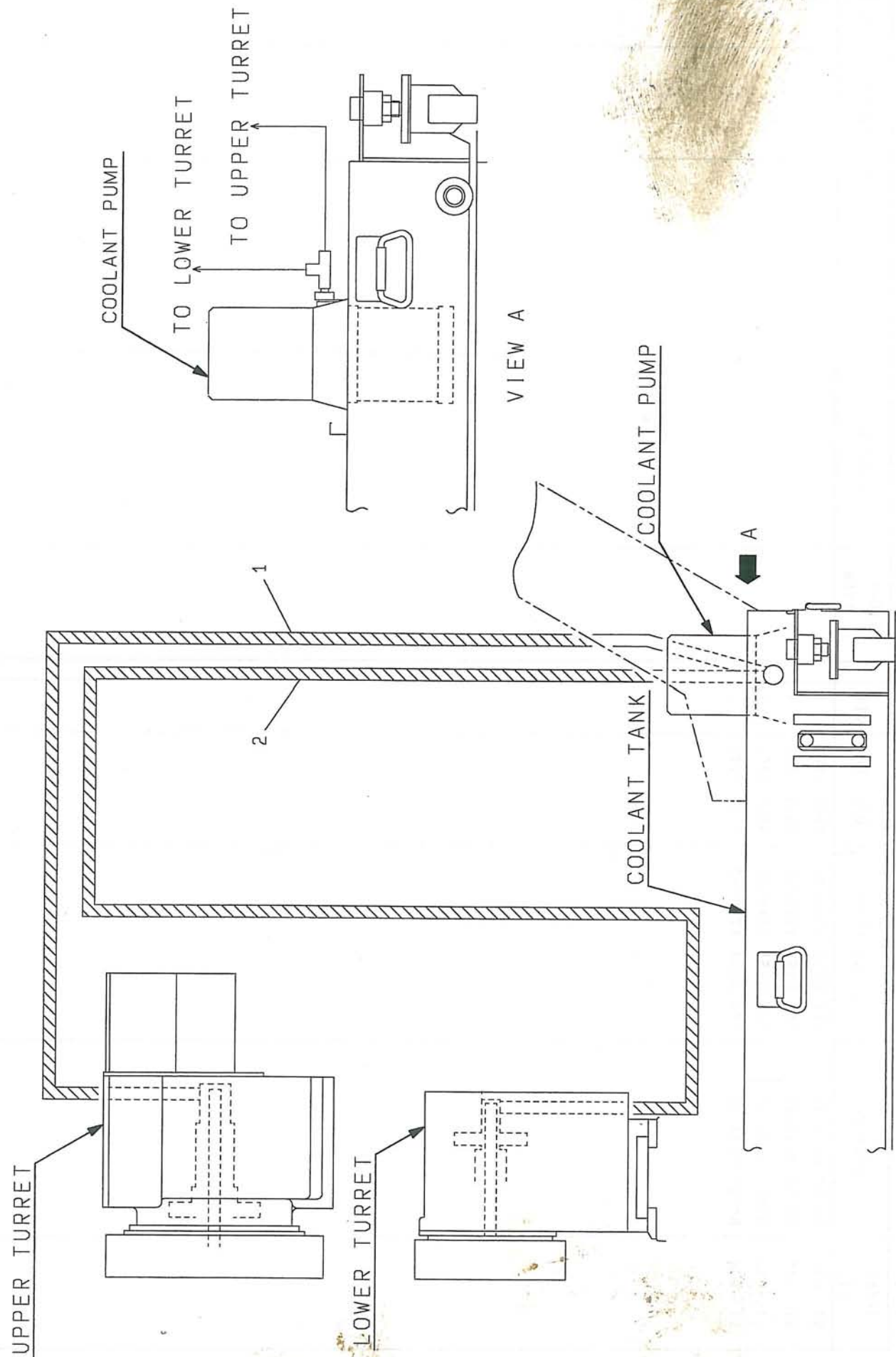
OKUMA Corporation

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# SHEET NO. 57A COOLANT PIPING

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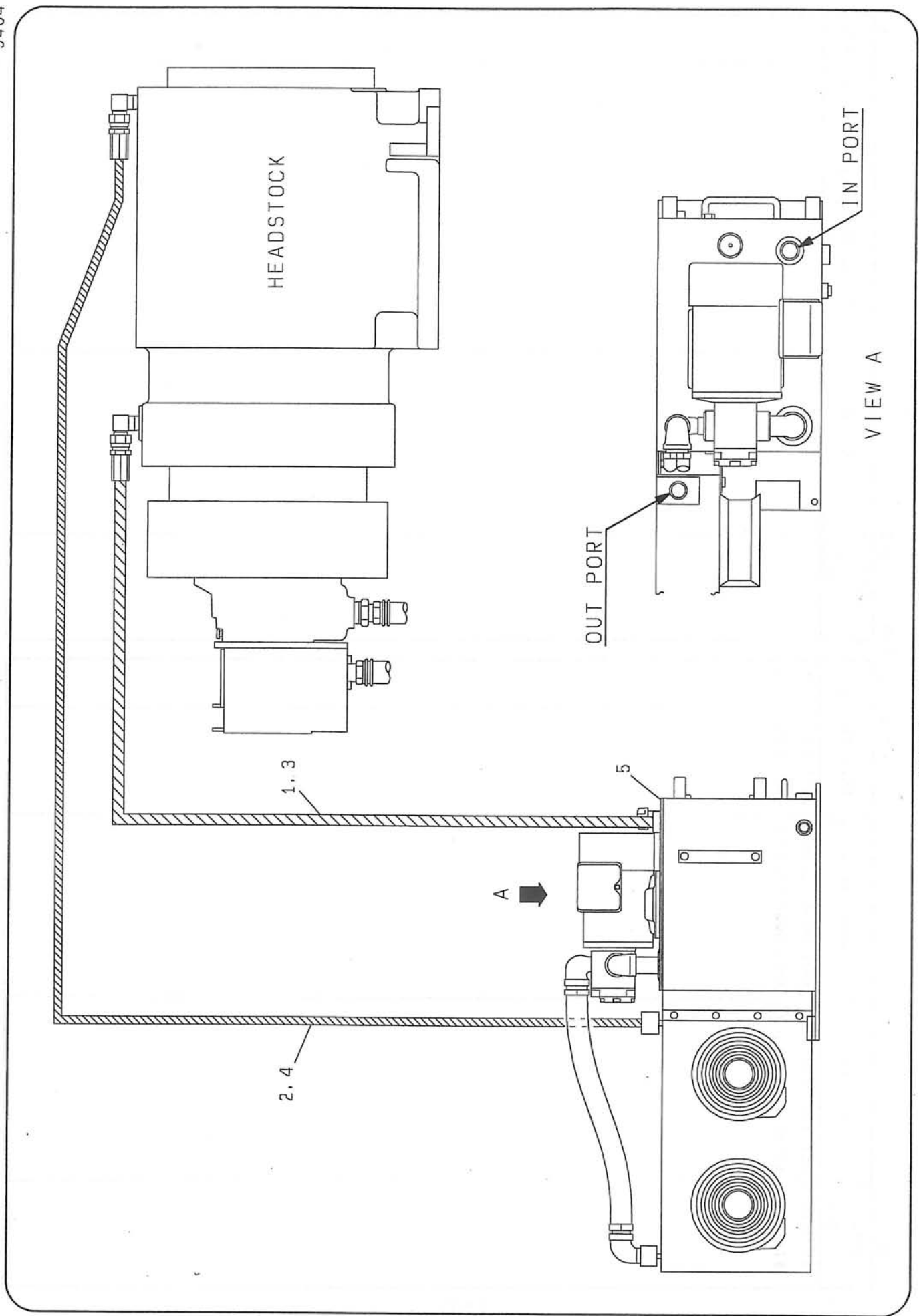
## INDEX NO. LIST

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| SHEET<br>-ITEM | PART NO.     | DESCRIPTION       | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|--------------|-------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 57A-001        | C2795-125352 | 1MPA HOSE 12X5350 | A505-1006 | 1   |                |          |             |          |     |
| 57A-002        | C2795-126902 | 1MPA HOSE 12X6900 | A505-1006 | 1   |                |          |             |          |     |

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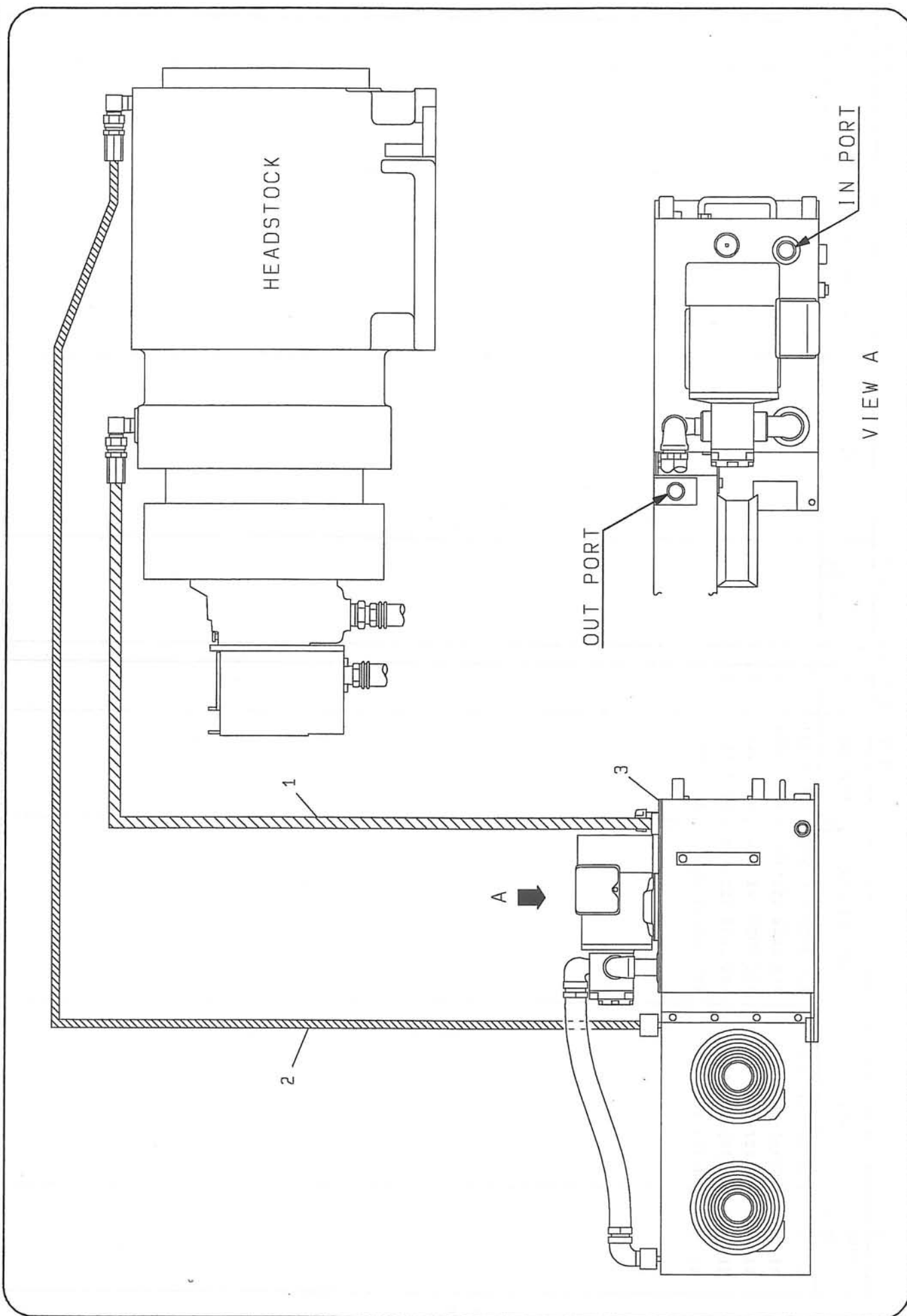
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| SHEET<br>-ITEM | PART NO.      | DESCRIPTION      | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|---------------|------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 58 -001        | H0027-0011-19 | 10K HOSE 12X1500 | A505-1001 | 1   |                |          |             |          |     |
| 58 -002        | C2795-121002  | 10K HOSE 12X1000 | A505-1001 | 1   |                |          |             |          |     |
| 58 -003        | H0027-0011-19 | 10K HOSE 12X1500 | A505-1002 | 1   |                |          |             |          |     |
| 58 -004        | C2795-121002  | 10K HOSE 12X1000 | A505-1002 | 1   |                |          |             |          |     |
| 58 -005        | H0110-0003-64 | FAN COOLER UNIT  | A505-0150 | 1   |                |          |             |          |     |

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## INDEX NO. LIST

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| SHEET<br>-ITEM | PART NO.      | DESCRIPTION       | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
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| 58A-001        | C2795-121802  | 1MPA HOSE 12X1800 | A505-1006 | 1   |                |          |             |          |     |
| 58A-002        | C2795-121302  | 1MPA HOSE 12X1300 | A505-1006 | 1   |                |          |             |          |     |
| 58A-003        | H0110-0003-64 | FAN COOLER UNIT   | A505-0150 | 1   |                |          |             |          |     |

OKUMA Corporation

LU15 58A

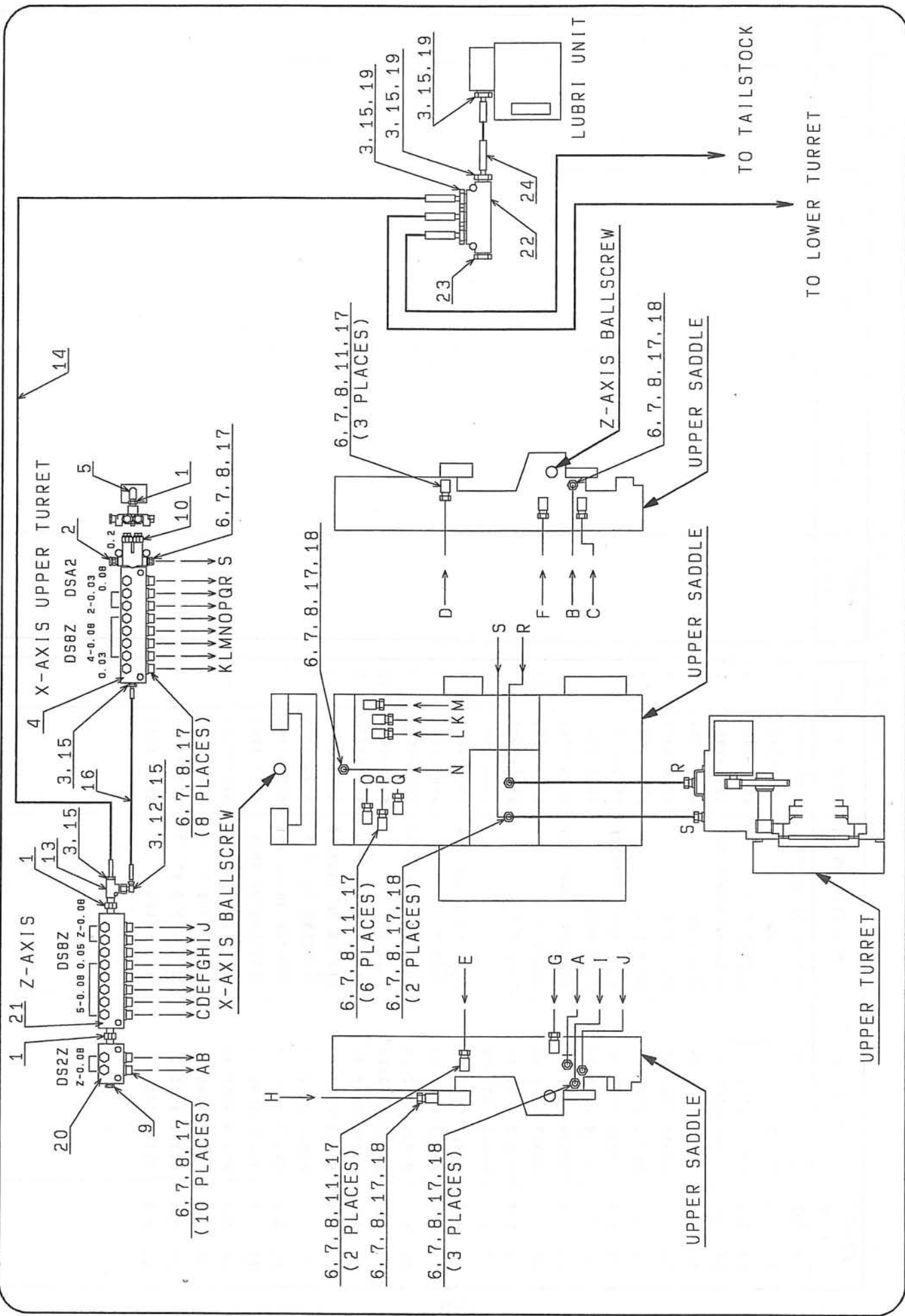


| SHEET<br>-ITEM | PART NO.      | DESCRIPTION        | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
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| 59 -001        | H0012-0005-57 | CONNECTOR PQ10T    | A505-1001 | 3   |                |          |             |          |     |
| 59 -002        | H0012-0008-13 | PLUG PG8L          | A505-1001 | 1   |                |          |             |          |     |
| 59 -003        | H0012-0001-11 | SLEEVE PB6         | A505-1001 | 4   |                |          |             |          |     |
| 59 -004        | H0019-0002-09 | PLUNGER SHOWA DS8  | A505-1001 | 1   |                |          |             |          |     |
| 59 -005        | H0012-0002-44 | ELBOW PH6          | A505-1001 | 1   |                |          |             |          |     |
| 59 -006        | H0010-0011-04 | INSERT AL4         | A505-1001 | 38  |                |          |             |          |     |
| 59 -007        | H0012-0000-89 | SLEEVE PB4         | A505-1001 | 38  |                |          |             |          |     |
| 59 -008        | H0022-0002-12 | PIPE, nylon M4X200 | A505-1001 | 1   |                |          |             |          |     |
| 59 -009        | H0012-0004-37 | PLUG PG10C         | A505-1001 | 1   |                |          |             |          |     |
| 59 -010        | H0019-0001-44 | PLUNGER SHOWA DSA  | A505-1001 | 1   |                |          |             |          |     |
| 59 -011        | H0012-0000-90 | ELBOW PH4          | A505-1001 | 13  |                |          |             |          |     |
| 59 -012        | H0012-0006-11 | NIPPLE KH4         | A505-1001 | 1   |                |          |             |          |     |
| 59 -013        | H0012-0005-02 | TEE PKD6           | A505-1001 | 1   |                |          |             |          |     |
| 59 -014        | H0026-0005-19 | HOSE, flexible FSC | A505-1001 | 1   |                |          |             |          |     |
| 59 -015        | H0012-0001-12 | PLUG PA6           | A505-1001 | 4   |                |          |             |          |     |
| 59 -016        | H0026-0002-74 | HOSE SHOWA FSC621  | A505-1001 | 1   |                |          |             |          |     |
| 59 -017        | H0012-0000-88 | PLUG PA4           | A505-1001 | 38  |                |          |             |          |     |
| 59 -018        | H0012-0002-48 | NIPPLE PD4         | A505-1001 | 6   |                |          |             |          |     |
| 59 -019        | H0012-0007-98 | NIPPLE PD SHOWA P  | A505-1001 | 1   |                |          |             |          |     |
| 59 -020        | H0019-0002-07 | DISTRIBUTOR DS2Z   | A505-1001 | 1   |                |          |             |          |     |
| 59 -021        | H0019-0002-08 | PLUNGER SHOWA DS8  | A505-1001 | 1   |                |          |             |          |     |
| 59 -022        | H0015-0004-41 | DISTRIBUTOR DB5K   | A505-1001 | 1   |                |          |             |          |     |
| 59 -023        | H0015-0004-42 | PLUG PG1           | A505-1001 | 1   |                |          |             |          |     |
| 59 -024        | C2781-000612  | NIPPLE PA6 PT1/4   | A505-1001 | 1   |                |          |             |          |     |
| 59 -025        | C2781-000602  | NIPPLE PA6 PT1/8   | A505-1001 | 1   |                |          |             |          |     |
| 59 -026        | C7781-060100  | PIPE 6X100         | A505-1001 | 1   |                |          |             |          |     |

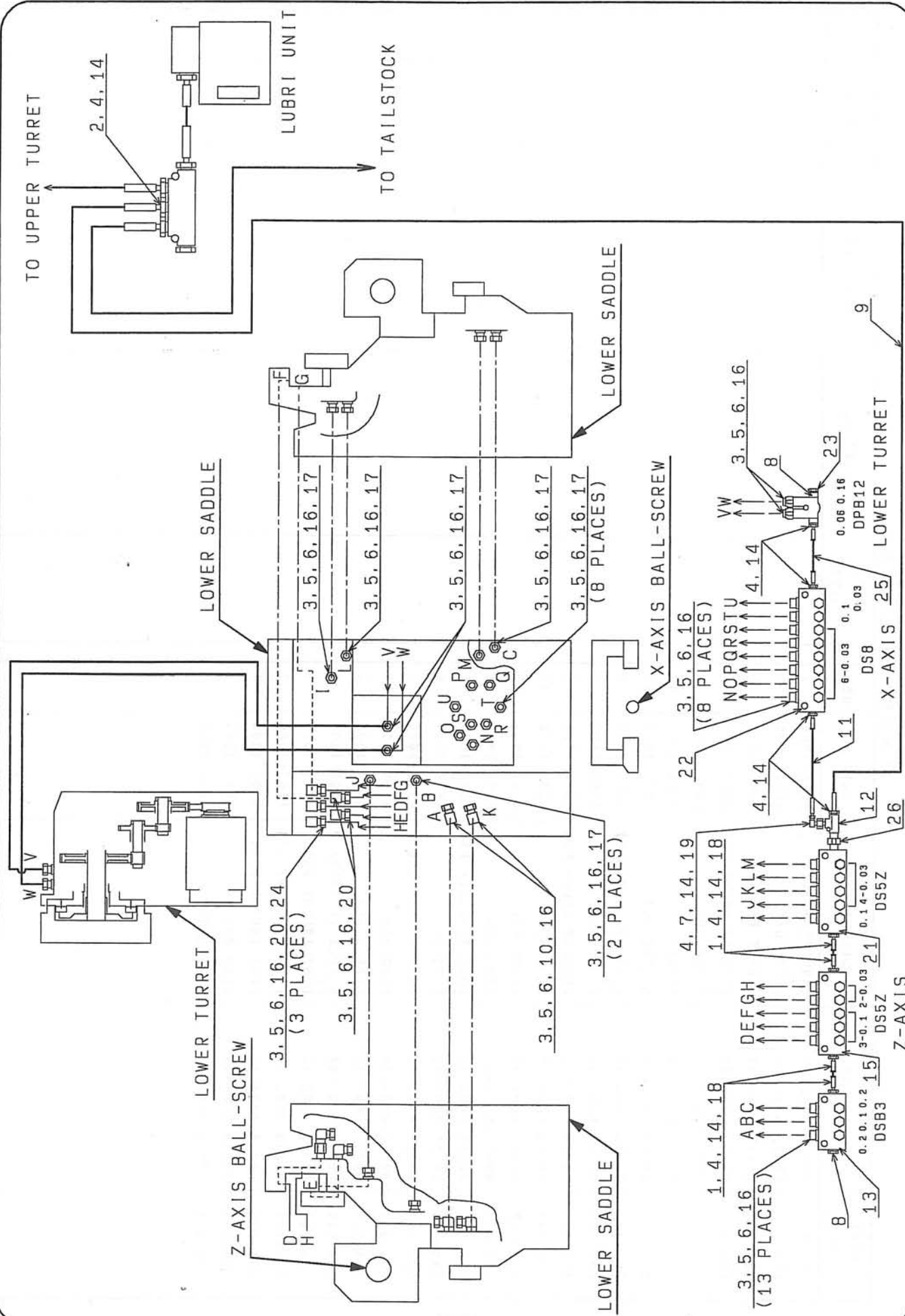


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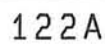
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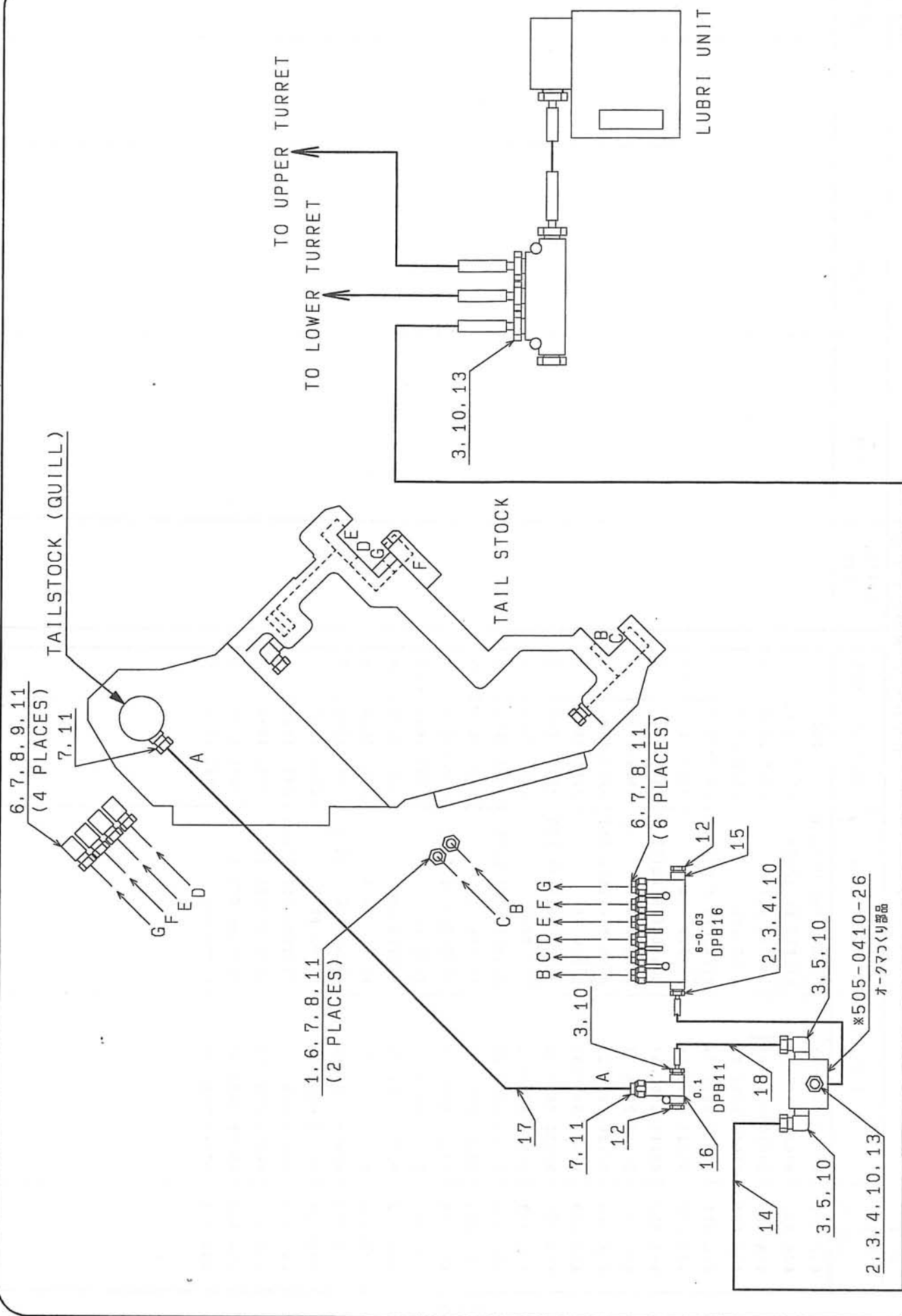
| SHEET<br>-ITEM | PART NO.      | DESCRIPTION        | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
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| 59A-001        | H0012-0005-57 | CONNECTOR PQ10T    | A505-1006 | 3   |                |          |             |          |     |
| 59A-002        | H0012-0008-13 | PLUG PG8L          | A505-1006 | 1   |                |          |             |          |     |
| 59A-003        | H0012-0001-11 | SLEEVE PB6         | A505-1006 | 8   |                |          |             |          |     |
| 59A-004        | H0019-0002-09 | PLUNGER SHOWA DS8  | A505-1006 | 1   |                |          |             |          |     |
| 59A-005        | H0012-0002-44 | ELBOW PH6          | A505-1006 | 1   |                |          |             |          |     |
| 59A-006        | H0010-0011-04 | INSERT AL4         | A505-1006 | 38  |                |          |             |          |     |
| 59A-007        | H0012-0000-89 | SLEEVE PB4         | A505-1006 | 38  |                |          |             |          |     |
| 59A-008        | H0022-0002-12 | PIPE, nylon M4X200 | A505-1006 | 1   |                |          |             |          |     |
| 59A-009        | H0012-0004-37 | PLUG PG10C         | A505-1006 | 1   |                |          |             |          |     |
| 59A-010        | H0019-0001-44 | PLUNGER SHOWA DSA  | A505-1006 | 1   |                |          |             |          |     |
| 59A-011        | H0012-0000-90 | ELBOW PH4          | A505-1006 | 11  |                |          |             |          |     |
| 59A-012        | H0012-0005-94 | ELBOW PH6          | A505-1006 | 1   |                |          |             |          |     |
| 59A-013        | H0012-0005-02 | TEE PKD6           | A505-1006 | 1   |                |          |             |          |     |
| 59A-014        | H0026-0008-65 | HOSE, flexible FSC | A505-1006 | 1   |                |          |             |          |     |
| 59A-015        | H0012-0001-12 | PLUG PA6           | A505-1006 | 8   |                |          |             |          |     |
| 59A-016        | H0026-0002-74 | HOSE SHOWA FSC621  | A505-1006 | 1   |                |          |             |          |     |
| 59A-017        | H0012-0000-88 | PLUG PA4           | A505-1006 | 38  |                |          |             |          |     |
| 59A-018        | H0012-0002-48 | NIPPLE PD4         | A505-1006 | 8   |                |          |             |          |     |
| 59A-019        | H0012-0007-98 | NIPPLE PD SHOWA P  | A505-1006 | 5   |                |          |             |          |     |
| 59A-020        | H0019-0002-07 | DISTRIBUTOR DS2Z   | A505-1006 | 1   |                |          |             |          |     |
| 59A-021        | H0019-0002-08 | PLUNGER SHOWA DS8  | A505-1006 | 1   |                |          |             |          |     |
| 59A-022        | H0015-0004-41 | DISTRIBUTOR DB5K   | A505-1006 | 1   |                |          |             |          |     |
| 59A-023        | H0015-0004-42 | PLUG PG1           | A505-1006 | 1   |                |          |             |          |     |
| 59A-024        | C7781-060100  | PIPE 6X100         | A505-1006 | 1   |                |          |             |          |     |



| SHEET<br>-ITEM | PART NO.      | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
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| 60 -001        | H0022-0004-80 | PIPE, nylon M6X800        | A505-1001 | 1   |                |          |             |          |     |
| 60 -002        | H0012-0007-98 | NIPPLE PD SHOWA P<br>D6   | A505-1001 | 1   |                |          |             |          |     |
| 60 -003        | H0010-0011-04 | INSERT AL4                | A505-1001 | 47  |                |          |             |          |     |
| 60 -004        | H0012-0001-12 | PLUG PA6                  | A505-1001 | 9   |                |          |             |          |     |
| 60 -005        | H0022-0002-12 | PIPE, nylon M4X200<br>00  | A505-1001 | 1   |                |          |             |          |     |
| 60 -006        | H0012-0000-89 | SLEEVE PB4                | A505-1001 | 47  |                |          |             |          |     |
| 60 -007        | H0012-0006-11 | NIPPLE KH4                | A505-1001 | 2   |                |          |             |          |     |
| 60 -008        | H0012-0004-37 | PLUG PG10C                | A505-1001 | 2   |                |          |             |          |     |
| 60 -009        | H0026-0006-29 | HOSE, flexible FSC<br>639 | A505-1001 | 1   |                |          |             |          |     |
| 60 -010        | H0012-0000-90 | ELBOW PH4                 | A505-1001 | 2   |                |          |             |          |     |
| 60 -011        | H0022-0004-58 | HOSE, flexible FSC<br>616 | A505-1001 | 1   |                |          |             |          |     |
| 60 -012        | H0012-0005-02 | TEE PKD6                  | A505-1001 | 1   |                |          |             |          |     |
| 60 -013        | H0019-0002-91 | DISTRIBUTOR DSB3          | A505-1001 | 1   |                |          |             |          |     |
| 60 -014        | H0012-0001-11 | SLEEVE PB6                | A505-1001 | 9   |                |          |             |          |     |
| 60 -015        | H0019-0002-90 | DISTRIBUTOR DS5Z          | A505-1001 | 1   |                |          |             |          |     |
| 60 -016        | H0012-0000-88 | PLUG PA4                  | A505-1001 | 47  |                |          |             |          |     |
| 60 -017        | H0012-0002-48 | NIPPLE PD4                | A505-1001 | 16  |                |          |             |          |     |
| 60 -018        | H0012-0004-35 | INSERT AL-6               | A505-1001 | 4   |                |          |             |          |     |
| 60 -019        | H0012-0002-44 | ELBOW PH6                 | A505-1001 | 1   |                |          |             |          |     |
| 60 -020        | H0012-0007-21 | ELBOW PH4A                | A505-1001 | 5   |                |          |             |          |     |
| 60 -021        | H0019-0002-89 | DISTRIBUTOR DS5Z          | A505-1001 | 1   |                |          |             |          |     |
| 60 -022        | H0012-0007-03 | DISTRIBUTOR DS8           | A505-1001 | 1   |                |          |             |          |     |
| 60 -023        | H0019-0002-92 | PLUNGER DPB12             | A505-1001 | 1   |                |          |             |          |     |
| 60 -024        | H0015-0006-12 | CONNECTOR 106141          | A505-1001 | 3   |                |          |             |          |     |
| 60 -025        | C7781-060500  | PIPE, steel 6X500         | A505-1001 | 1   |                |          |             |          |     |
| 60 -026        | H0012-0005-57 | CONNECTOR PQ10T           | A505-1001 | 1   |                |          |             |          |     |



| SHEET<br>-ITEM | PART NO.      | DESCRIPTION        | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|---------------|--------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 60A-001        | H0026-0009-69 | PIPE, nylon M6X100 | A505-1006 | 1   |                |          |             |          |     |
| 60A-002        | H0012-0007-98 | NIPPLE PD SHOWA P  | A505-1006 | 1   |                |          |             |          |     |
| 60A-003        | H0010-0011-04 | D8<br>INSERT AL4   | A505-1006 | 46  |                |          |             |          |     |
| 60A-004        | H0012-0001-12 | PLUG PA6           | A505-1006 | 10  |                |          |             |          |     |
| 60A-005        | H0022-0002-12 | PIPE, nylon M4X200 | A505-1006 | 1   |                |          |             |          |     |
| 60A-006        | H0012-0000-89 | 00<br>SLEEVE PB4   | A505-1006 | 46  |                |          |             |          |     |
| 60A-007        | H0012-0005-57 | CONNECTOR PQ10T    | A505-1006 | 1   |                |          |             |          |     |
| 60A-008        | H0012-0004-37 | PLUG PG10C         | A505-1006 | 2   |                |          |             |          |     |
| 60A-009        | H0026-0001-27 | HOSE, flexible FSC | A505-1006 | 1   |                |          |             |          |     |
| 60A-010        | H0012-0000-90 | 645<br>ELBOW PH4   | A505-1006 | 1   |                |          |             |          |     |
| 60A-011        | H0022-0004-58 | HOSE, flexible FSC | A505-1006 | 1   |                |          |             |          |     |
| 60A-012        | H0012-0005-02 | 616<br>TEE PKD6    | A505-1006 | 1   |                |          |             |          |     |
| 60A-013        | H0019-0002-91 | DISTRIBUTOR DSB3   | A505-1006 | 1   |                |          |             |          |     |
| 60A-014        | H0012-0001-11 | SLEEVE PB6         | A505-1006 | 10  |                |          |             |          |     |
| 60A-015        | H0019-0002-90 | DISTRIBUTOR DS5Z   | A505-1006 | 1   |                |          |             |          |     |
| 60A-016        | H0012-0000-88 | PLUG PA4           | A505-1006 | 46  |                |          |             |          |     |
| 60A-017        | H0012-0002-48 | NIPPLE PD4         | A505-1006 | 14  |                |          |             |          |     |
| 60A-018        | H0012-0004-35 | INSERT AL-6        | A505-1006 | 4   |                |          |             |          |     |
| 60A-019        | H0015-0006-12 | CONNECTOR 106141   | A505-1006 | 3   |                |          |             |          |     |
| 60A-020        | H0012-0007-21 | ELBOW PH4A         | A505-1006 | 5   |                |          |             |          |     |
| 60A-021        | H0019-0002-89 | DISTRIBUTOR DS5Z   | A505-1006 | 1   |                |          |             |          |     |
| 60A-022        | H0012-0007-03 | DISTRIBUTOR DS8    | A505-1006 | 1   |                |          |             |          |     |
| 60A-023        | H0019-0002-92 | PLUNGER DPB12      | A505-1006 | 1   |                |          |             |          |     |
| 60A-024        | H0012-0005-94 | ELBOW PH6          | A505-1006 | 4   |                |          |             |          |     |

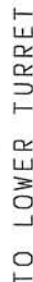


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|----------------|---------------|---------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 61 -001        | H0012-0002-48 | NIPPLE PD4                | A505-1001 | 2   |                |          |             |          |     |
| 61 -002        | H0012-0004-35 | INSERT AL-6               | A505-1001 | 2   |                |          |             |          |     |
| 61 -003        | H0012-0001-11 | SLEEVE PB6                | A505-1001 | 6   |                |          |             |          |     |
| 61 -004        | H0022-0004-80 | PIPE, nylon M6X800        | A505-1001 | 2   |                |          |             |          |     |
| 61 -005        | H0012-0002-44 | ELBOW PH6                 | A505-1001 | 2   |                |          |             |          |     |
| 61 -006        | H0010-0011-04 | INSERT AL4                | A505-1001 | 12  |                |          |             |          |     |
| 61 -007        | H0012-0000-88 | PLUG PA4                  | A505-1001 | 13  |                |          |             |          |     |
| 61 -008        | H0022-0002-12 | PIPE, nylon M4X200        | A505-1001 | 1   |                |          |             |          |     |
| 61 -009        | H0012-0000-90 | ELBOW PH4                 | A505-1001 | 4   |                |          |             |          |     |
| 61 -010        | H0012-0001-12 | PLUG PA6                  | A505-1001 | 6   |                |          |             |          |     |
| 61 -011        | H0012-0000-89 | SLEEVE PB4                | A505-1001 | 13  |                |          |             |          |     |
| 61 -012        | H0012-0004-37 | PLUG PG10C                | A505-1001 | 2   |                |          |             |          |     |
| 61 -013        | H0012-0007-98 | NIPPLE PD SHOWA P<br>D6   | A505-1001 | 2   |                |          |             |          |     |
| 61 -014        | H0022-0004-04 | HOSE, flexible FSC<br>630 | A505-1001 | 1   |                |          |             |          |     |
| 61 -015        | H0012-0007-05 | PLUNGER DPB16             | A505-1001 | 1   |                |          |             |          |     |
| 61 -016        | H0012-0007-06 | PLUNGER DPB11             | A505-1001 | 1   |                |          |             |          |     |
| 61 -017        | C7781-040500  | PIPE 4X500                | A505-1001 | 1   |                |          |             |          |     |
| 61 -018        | C7781-060100  | PIPE 6X100                | A505-1001 | 1   |                |          |             |          |     |





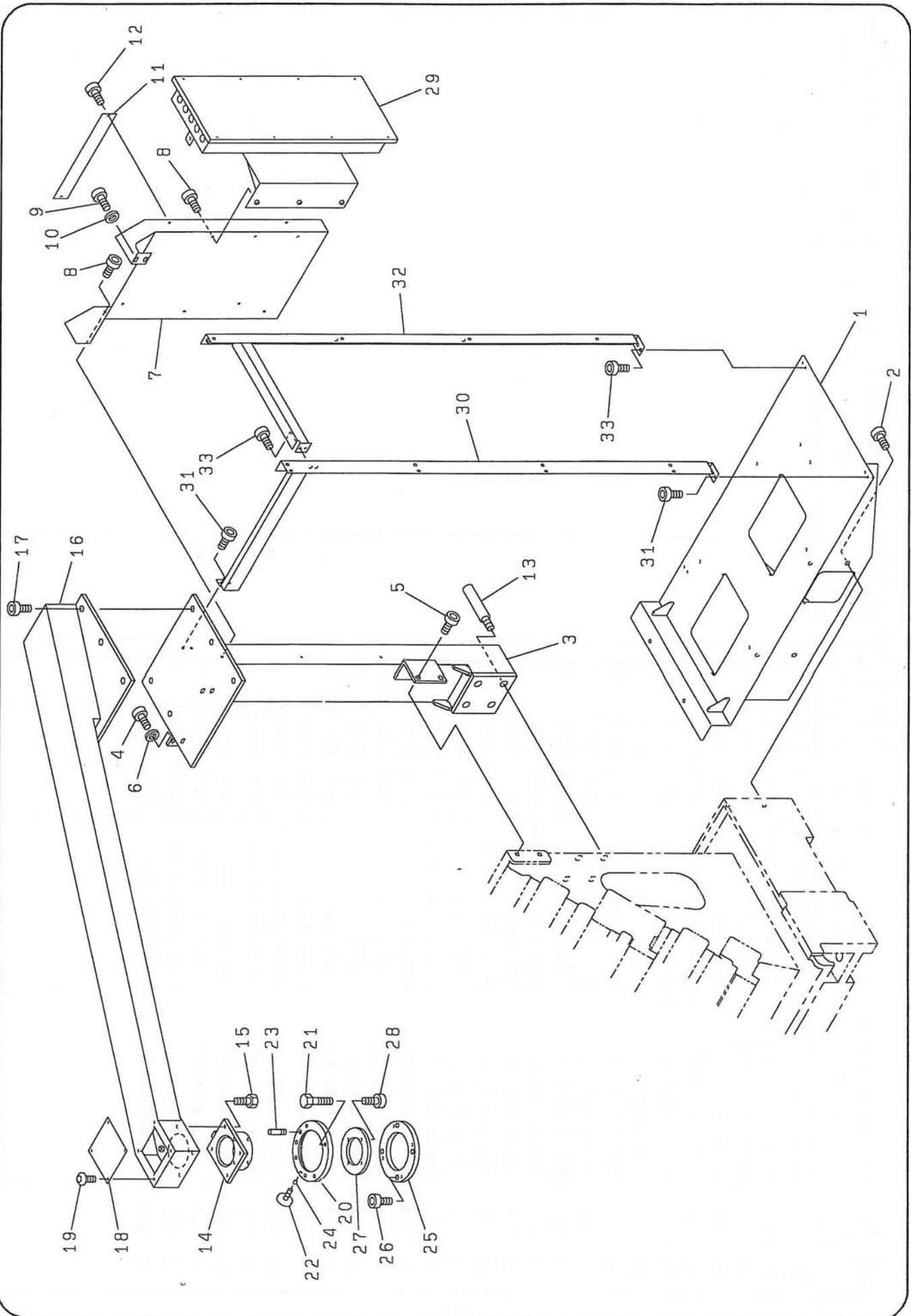
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|----------------|---------------|--------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 61A-001        | H0012-0002-48 | NIPPLE PD4         | A505-1006 | 2   |                |          |             |          |     |
| 61A-002        | H0012-0004-35 | INSERT AL-6        | A505-1006 | 2   |                |          |             |          |     |
| 61A-003        | H0012-0001-11 | SLEEVE PB6         | A505-1006 | 6   |                |          |             |          |     |
| 61A-004        | H0026-0009-69 | PIPE, nylon M6X100 | A505-1006 | 2   |                |          |             |          |     |
| 61A-005        | H0012-0002-44 | ELBOW PH6          | A505-1006 | 2   |                |          |             |          |     |
| 61A-006        | H0010-0011-04 | INSERT AL4         | A505-1006 | 12  |                |          |             |          |     |
| 61A-007        | H0012-0000-88 | PLUG PA4           | A505-1006 | 14  |                |          |             |          |     |
| 61A-008        | H0022-0002-12 | PIPE, nylon M4X200 | A505-1006 | 1   |                |          |             |          |     |
| 61A-009        | H0012-0007-21 | ELBOW PH4A         | A505-1006 | 4   |                |          |             |          |     |
| 61A-010        | H0012-0001-12 | PLUG PA6           | A505-1006 | 6   |                |          |             |          |     |
| 61A-011        | H0012-0000-89 | SLEEVE PB4         | A505-1006 | 14  |                |          |             |          |     |
| 61A-012        | H0012-0004-37 | PLUG PG10C         | A505-1006 | 2   |                |          |             |          |     |
| 61A-013        | H0012-0007-98 | NIPPLE PD SHOWA P  | A505-1006 | 2   |                |          |             |          |     |
| 61A-014        | H0022-0004-78 | HOSE, flexible FSC | A505-1006 | 1   |                |          |             |          |     |
| 61A-015        | H0012-0007-05 | PLUNGER DPB16      | A505-1006 | 1   |                |          |             |          |     |
| 61A-016        | H0012-0007-06 | PLUNGER DPB11      | A505-1006 | 1   |                |          |             |          |     |
| 61A-017        | C7781-040500  | PIPE 4X500         | A505-1006 | 1   |                |          |             |          |     |
| 61A-018        | C7781-060100  | PIPE 6X100         | A505-1006 | 1   |                |          |             |          |     |



| SHEET<br>-ITEM | PART NO.      | DESCRIPTION        | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|---------------|--------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 62 -001        | H0012-0005-57 | CONNECTOR PQ10T    | A505-1002 | 3   |                |          |             |          |     |
| 62 -002        | H0012-0008-13 | PLUG PG8L          | A505-1002 | 1   |                |          |             |          |     |
| 62 -003        | H0012-0001-11 | SLEEVE PB6         | A505-1002 | 4   |                |          |             |          |     |
| 62 -004        | H0019-0002-09 | BLOCK SHOWA DS8Z   | A505-1002 | 1   |                |          |             |          |     |
| 62 -005        | H0012-0002-44 | ELBOW PH6          | A505-1002 | 1   |                |          |             |          |     |
| 62 -006        | H0010-0011-04 | INSERT AL4         | A505-1002 | 38  |                |          |             |          |     |
| 62 -007        | H0012-0000-89 | SLEEVE PB4         | A505-1002 | 38  |                |          |             |          |     |
| 62 -008        | H0022-0002-12 | PIPE, nylon M4X200 | A505-1002 | 1   |                |          |             |          |     |
| 62 -009        | H0012-0004-37 | PLUG PG10C         | A505-1002 | 3   |                |          |             |          |     |
| 62 -010        | H0019-0001-44 | PLUNGER SHOWA DSA  | A505-1002 | 1   |                |          |             |          |     |
| 62 -011        | H0012-0000-90 | ELBOW PH4          | A505-1002 | 13  |                |          |             |          |     |
| 62 -012        | H0012-0006-11 | NIPPLE KH4         | A505-1002 | 1   |                |          |             |          |     |
| 62 -013        | H0012-0005-02 | TEE PKD6           | A505-1002 | 1   |                |          |             |          |     |
| 62 -014        | H0026-0005-19 | HOSE, flexible FSC | A505-1002 | 1   |                |          |             |          |     |
| 62 -015        | H0012-0001-12 | PLUG PA6           | A505-1002 | 4   |                |          |             |          |     |
| 62 -016        | H0026-0002-74 | HOSE SHOWA FSC627  | A505-1002 | 1   |                |          |             |          |     |
| 62 -017        | H0012-0000-88 | PLUG PA4           | A505-1002 | 38  |                |          |             |          |     |
| 62 -018        | H0012-0002-48 | NIPPLE PD4         | A505-1002 | 6   |                |          |             |          |     |
| 62 -019        | H0012-0007-98 | NIPPLE PD SHOWA P  | A505-1002 | 1   |                |          |             |          |     |
| 62 -020        | H0019-0002-07 | DISTRIBUTOR DS2Z   | A505-1002 | 1   |                |          |             |          |     |
| 62 -021        | H0019-0002-08 | PLUNGER SHOWA DS8  | A505-1002 | 1   |                |          |             |          |     |
| 62 -022        | H0015-0004-41 | DISTRIBUTOR DB5K   | A505-1002 | 1   |                |          |             |          |     |
| 62 -023        | H0015-0004-42 | PLUG PG1           | A505-1002 | 2   |                |          |             |          |     |
| 62 -024        | C2781-000612  | NIPPLE PA6 PT1/4   | A505-1002 | 1   |                |          |             |          |     |
| 62 -025        | C2781-000602  | NIPPLE PA6 PT1/8   | A505-1002 | 1   |                |          |             |          |     |
| 62 -026        | C7781-060100  | PIPE 6X100         | A505-1002 | 1   |                |          |             |          |     |



| SHEET<br>-ITEM | PART NO.      | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|---------------|---------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 63 -001        | H0022-0004-80 | PIPE, nylon M6X800        | A505-1002 | 1   |                |          |             |          |     |
| 63 -002        | H0012-0007-98 | NIPPLE PD SHOWA P<br>D6   | A505-1002 | 1   |                |          |             |          |     |
| 63 -003        | H0010-0011-04 | INSERT AL4                | A505-1002 | 47  |                |          |             |          |     |
| 63 -004        | H0012-0001-12 | PLUG PA6                  | A505-1002 | 9   |                |          |             |          |     |
| 63 -005        | H0022-0002-12 | PIPE, nylon M4X200<br>0   | A505-1002 | 1   |                |          |             |          |     |
| 63 -006        | H0012-0000-89 | SLEEVE PB4                | A505-1002 | 47  |                |          |             |          |     |
| 63 -007        | H0012-0006-11 | NIPPLE KH4                | A505-1002 | 2   |                |          |             |          |     |
| 63 -008        | H0012-0004-37 | PLUG PG10C                | A505-1002 | 2   |                |          |             |          |     |
| 63 -009        | H0026-0006-29 | HOSE, flexible FSC<br>639 | A505-1002 | 1   |                |          |             |          |     |
| 63 -010        | H0012-0000-90 | ELBOW PH4                 | A505-1002 | 2   |                |          |             |          |     |
| 63 -011        | H0022-0004-58 | HOSE, flexible FSC<br>616 | A505-1002 | 1   |                |          |             |          |     |
| 63 -012        | H0012-0005-02 | TEE PKD6                  | A505-1002 | 1   |                |          |             |          |     |
| 63 -013        | H0019-0002-91 | DISTRIBUTOR DSB3          | A505-1002 | 1   |                |          |             |          |     |
| 63 -014        | H0012-0001-11 | SLEEVE PB6                | A505-1002 | 9   |                |          |             |          |     |
| 63 -015        | H0019-0002-90 | DISTRIBUTOR DS5Z          | A505-1002 | 1   |                |          |             |          |     |
| 63 -016        | H0012-0000-88 | PLUG PA4                  | A505-1002 | 47  |                |          |             |          |     |
| 63 -017        | H0012-0002-48 | NIPPLE PD4                | A505-1002 | 16  |                |          |             |          |     |
| 63 -018        | H0012-0004-35 | INSERT AL-6               | A505-1002 | 4   |                |          |             |          |     |
| 63 -019        | H0012-0002-44 | ELBOW PH6                 | A505-1002 | 1   |                |          |             |          |     |
| 63 -020        | H0012-0007-21 | ELBOW PH4A                | A505-1002 | 5   |                |          |             |          |     |
| 63 -021        | H0019-0002-89 | DISTRIBUTOR DS5Z          | A505-1002 | 1   |                |          |             |          |     |
| 63 -022        | H0012-0007-03 | DISTRIBUTOR DS8           | A505-1002 | 1   |                |          |             |          |     |
| 63 -023        | H0019-0002-92 | PLUNGER DPB12             | A505-1002 | 1   |                |          |             |          |     |
| 63 -024        | H0015-0006-12 | CONNECTOR 106141          | A505-1002 | 3   |                |          |             |          |     |
| 63 -025        | C7781-060500  | PIPE, steel 6X50          | A505-1002 | 1   |                |          |             |          |     |
| 63 -026        | H0012-0005-57 | CONNECTOR PQ10T           | A505-1002 | 1   |                |          |             |          |     |



## INDEX NO. LIST

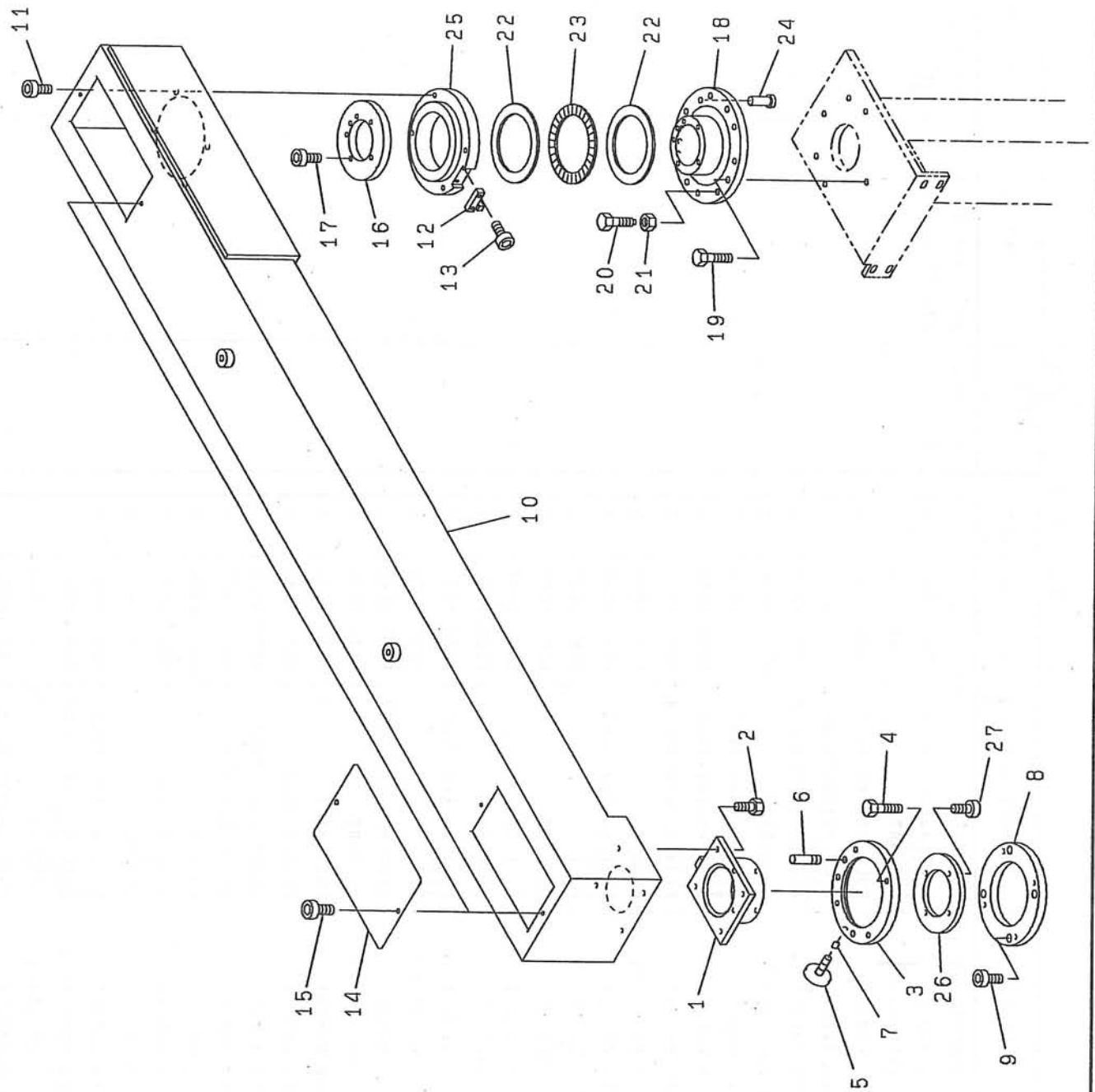
9804

| SHEET<br>-ITEM | PART NO.        | DESCRIPTION                  | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO.       | DESCRIPTION               | UNIT NO.  | QTY |
|----------------|-----------------|------------------------------|-----------|-----|----------------|----------------|---------------------------|-----------|-----|
| 64 -001        | 505-1000-12-04  | SUPPORT                      | A505-1080 | 1   | 64 -032        | 505-1000-30-01 | SUPPORT                   | A505-1080 | 1   |
| 64 -002        | C5010-120201    | BOLT, socket-head<br>12X20   | A505-1080 | 4   | 64 -033        | C5010-060121   | BOLT, socket-head<br>6X12 | A505-1080 | 4   |
| 64 -003        | 505-1000-03-05  | SUPPORT                      | A505-1080 | 1   |                |                |                           |           |     |
| 64 -004        | C5010-080161    | BOLT, socket-head<br>8X16    | A505-1080 | 4   |                |                |                           |           |     |
| 64 -005        | C5010-120251    | BOLT, socket-head<br>12X25   | A505-1080 | 2   |                |                |                           |           |     |
| 64 -006        | C5140-000081    | WASHER, polished 8           | A505-1080 | 4   |                |                |                           |           |     |
| 64 -007        | 505-1001-06-03  | SUPPORT                      | A505-1080 | 1   |                |                |                           |           |     |
| 64 -008        | C5010-060121    | BOLT, socket-head<br>6X12    | A505-1080 | 6   |                |                |                           |           |     |
| 64 -009        | C5010-080121    | BOLT, socket-head<br>8X12    | A505-1080 | 2   |                |                |                           |           |     |
| 64 -010        | C5140-000081    | WASHER, polished 8           | A505-1080 | 2   |                |                |                           |           |     |
| 64 -011        | 505-1001-07-01  | HOLDER                       | A505-1080 | 2   |                |                |                           |           |     |
| 64 -012        | C5010-060121    | BOLT, socket-head<br>6X12    | A505-1080 | 4   |                |                |                           |           |     |
| 64 -013        | 505-1001-79     | BOLT                         | A505-1080 | 4   |                |                |                           |           |     |
| 64 -014        | 157-0763-08     | SUPPORT                      | A505-1080 | 1   |                |                |                           |           |     |
| 64 -015        | C5000-080201    | BOLT 8X20                    | A505-1080 | 4   |                |                |                           |           |     |
| 64 -016        | 505-1000-07-04  | SUPPORT                      | A505-1080 | 1   |                |                |                           |           |     |
| 64 -017        | C5010-160251    | BOLT, socket-head<br>16X25   | A505-1080 | 5   |                |                |                           |           |     |
| 64 -018        | 505-1001-54-01  | CAP                          | A505-1080 | 1   |                |                |                           |           |     |
| 64 -019        | C5013-060121    | SPECIAL BOLT 6X12            | A505-1080 | 4   |                |                |                           |           |     |
| 64 -020        | 505-1001-88-01  | SUPPORT                      | A505-1080 | 1   |                |                |                           |           |     |
| 64 -021        | C5000-080301    | BOLT 8X30                    | A505-1080 | 4   |                |                |                           |           |     |
| 64 -022        | C5085-080251    | HANDLE 8X25                  | A505-1080 | 1   |                |                |                           |           |     |
| 64 -023        | C5089-100351    | SCREW, pin 10X35             | A505-1080 | 2   |                |                |                           |           |     |
| 64 -024        | C5800-006060    | SET PIECE 6X6                | A505-1080 | 1   |                |                |                           |           |     |
| 64 -025        | 557-1000-13     | COLLAR                       | A505-1080 | 1   |                |                |                           |           |     |
| 64 -026        | C5010-080161    | BOLT, socket-head<br>8X16    | A505-1080 | 4   |                |                |                           |           |     |
| 64 -027        | 572-1011-17     | FLANGE                       | A505-1080 | 1   |                |                |                           |           |     |
| 64 -028        | C5010-080251    | BOLT, socket-head<br>8X25    | A505-1080 | 4   |                |                |                           |           |     |
| 64 -029        | H9022-6200-14-3 | TERMINAL BOX SPHC<br>220X622 | A505-1080 | 1   |                |                |                           |           |     |
| 64 -030        | 505-1000-29-01  | SUPPORT                      | A505-1080 | 1   |                |                |                           |           |     |
| 64 -031        | C5010-060121    | BOLT, socket-head<br>6X12    | A505-1080 | 4   |                |                |                           |           |     |

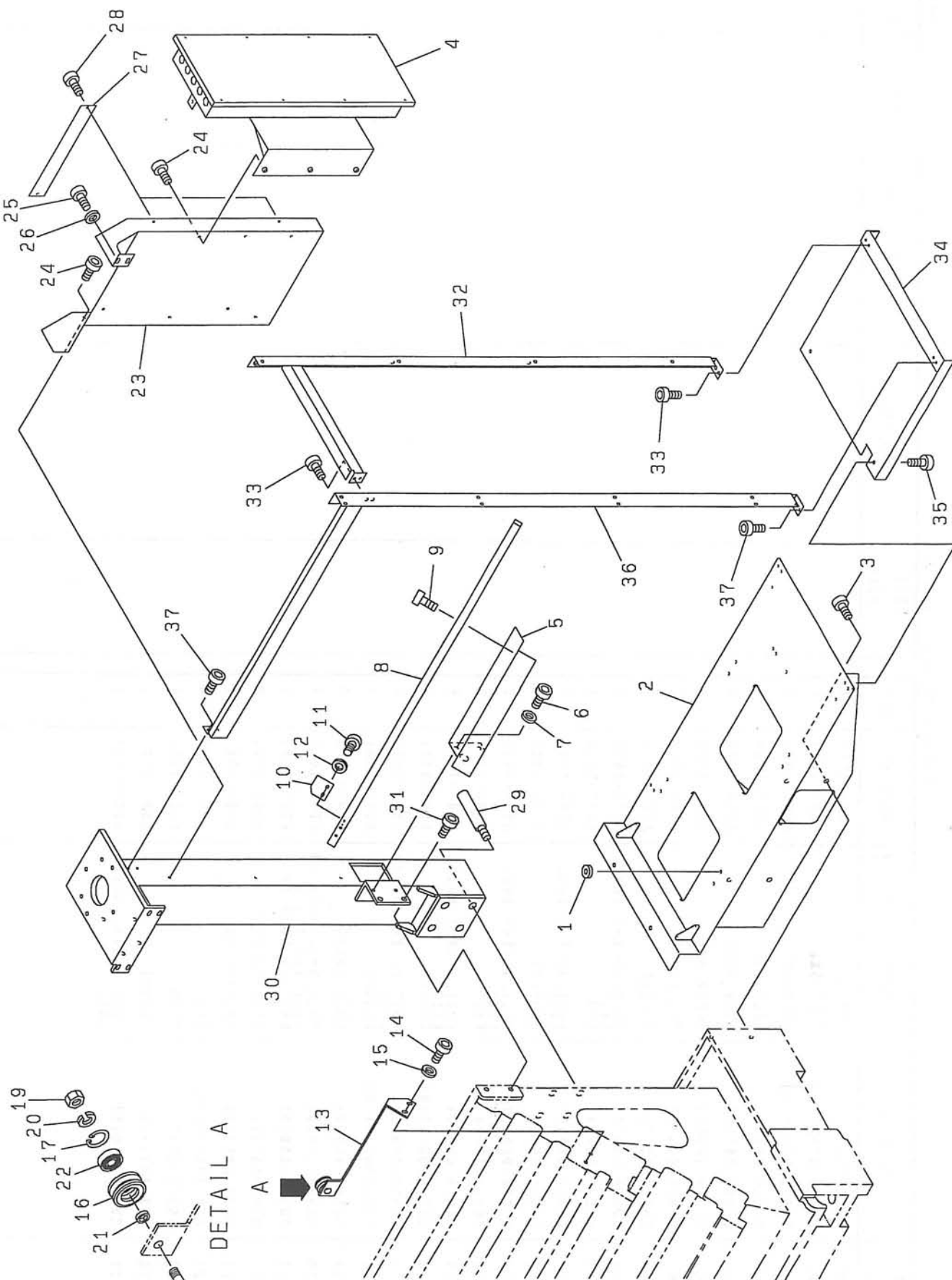
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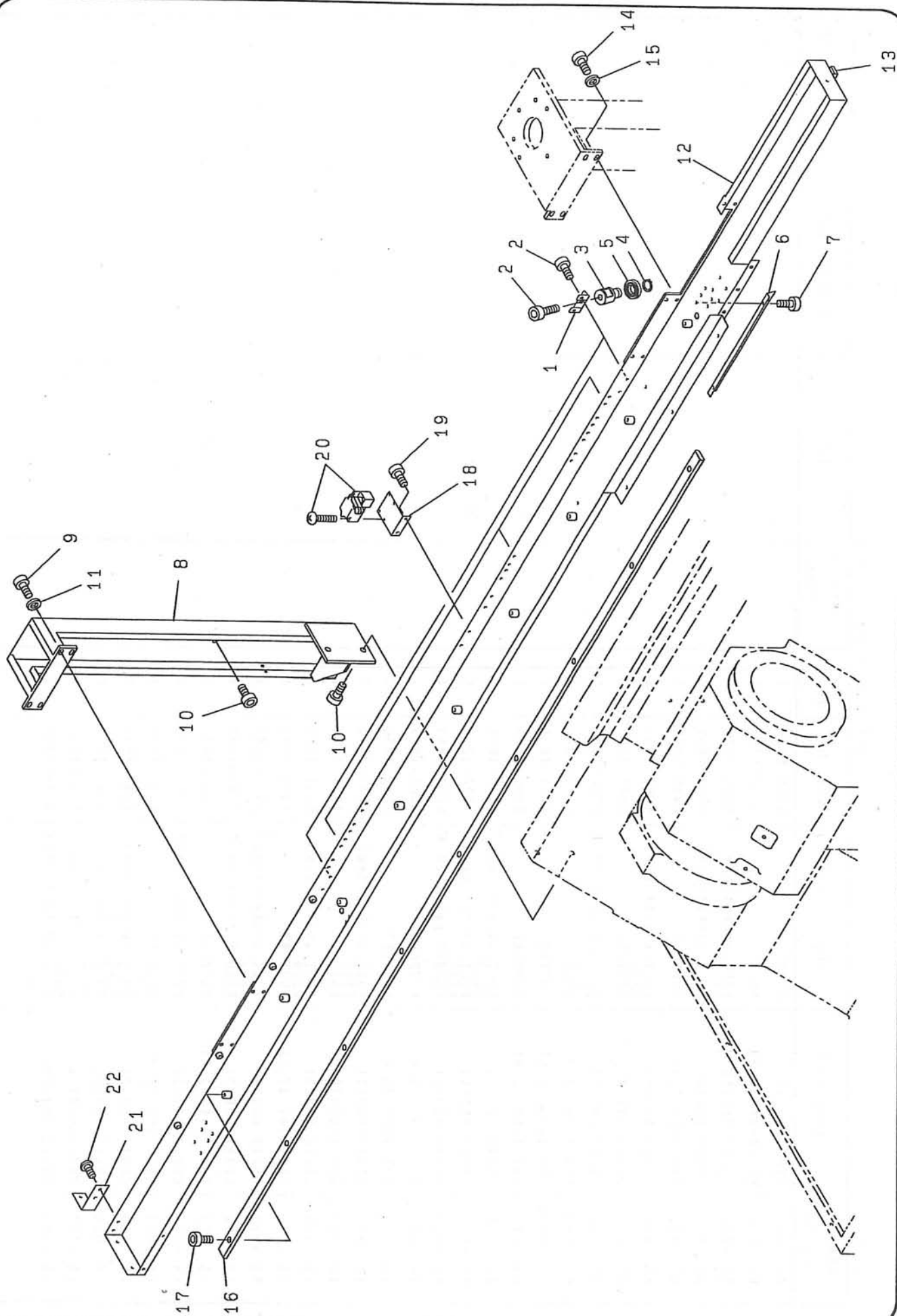
| SHEET<br>-ITEM | PART NO.       | DESCRIPTION                                                  | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|--------------------------------------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 64A-001        | 157-0763-08    | SUPPORT                                                      | A505-1081 | 1   |                |          |             |          |     |
| 64A-002        | C5000-080201   | BOLT 8X20                                                    | A505-1081 | 4   |                |          |             |          |     |
| 64A-003        | 505-1001-88-01 | SUPPORT                                                      | A505-1081 | 1   |                |          |             |          |     |
| 64A-004        | C5000-080301   | BOLT 8X30                                                    | A505-1081 | 4   |                |          |             |          |     |
| 64A-005        | C5085-080251   | NOB BOLT                                                     | A505-1081 | 1   |                |          |             |          |     |
| 64A-006        | C5089-100351   | SCREW, pin                                                   | A505-1081 | 2   |                |          |             |          |     |
| 64A-007        | C5800-006060   | SET PIECE                                                    | A505-1081 | 1   |                |          |             |          |     |
| 64A-008        | 505-1002-79    | COLLAR                                                       | A505-1081 | 1   |                |          |             |          |     |
| 64A-009        | C5010-080161   | BOLT, socket-head<br>8X16<br>ARM                             | A505-1081 | 4   |                |          |             |          |     |
| 64A-010        | 505-1030-29    |                                                              | A505-1081 | 1   |                |          |             |          |     |
| 64A-011        | C5010-080301   | BOLT, socket-head<br>8X30<br>STOPPER                         | A505-1081 | 4   |                |          |             |          |     |
| 64A-012        | 506-1210-52    |                                                              | A505-1081 | 1   |                |          |             |          |     |
| 64A-013        | C5010-060201   | BOLT, socket-head<br>6X20<br>CAP                             | A505-1081 | 2   |                |          |             |          |     |
| 64A-014        | 508-1013-08    |                                                              | A505-1081 | 2   |                |          |             |          |     |
| 64A-015        | C5010-060101   | BOLT, socket-head<br>6X10<br>FLANGE                          | A505-1081 | 4   |                |          |             |          |     |
| 64A-016        | 557-1000-07-01 |                                                              | A505-1081 | 1   |                |          |             |          |     |
| 64A-017        | C5010-080251   | BOLT, socket-head<br>8X25<br>FLANGE                          | A505-1081 | 6   |                |          |             |          |     |
| 64A-018        | 557-1007-01-02 |                                                              | A505-1081 | 1   |                |          |             |          |     |
| 64A-019        | C5000-100301   | BOLT 10X30                                                   | A505-1081 | 6   |                |          |             |          |     |
| 64A-020        | C5004-100251   | BOLT, hex. socket, d<br>og-point 10X25<br>NUT, hex. NO. 3 10 | A505-1081 | 4   |                |          |             |          |     |
| 64A-021        | C5100-000101   |                                                              | A505-1081 | 4   |                |          |             |          |     |
| 64A-022        | M001-AS1120    | BEARING NTN                                                  | A505-1081 | 2   |                |          |             |          |     |
| 64A-023        | M001-AXK1120   | BEARING NTN                                                  | A505-1081 | 1   |                |          |             |          |     |
| 64A-024        | 557-1007-04-03 | PIN                                                          | A505-1081 | 3   |                |          |             |          |     |
| 64A-025        | 557-1007-07    | FLANGE                                                       | A505-1081 | 1   |                |          |             |          |     |
| 64A-026        | 572-1011-17    | FLANGE                                                       | A505-1081 | 1   |                |          |             |          |     |
| 64A-027        | C5010-080251   | BOLT, socket-head<br>8X25                                    | A505-1081 | 4   |                |          |             |          |     |



| SHEET<br>-ITEM | PART NO.        | DESCRIPTION                 | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO.       | DESCRIPTION               | UNIT NO.  | QTY |
|----------------|-----------------|-----------------------------|-----------|-----|----------------|----------------|---------------------------|-----------|-----|
| 64B-001        | M1310-01303590  | SHEET                       | A505-1081 | 4   | 64B-032        | 505-1000-30-01 | SUPPORT                   | A505-1081 | 1   |
| 64B-002        | 505-1000-12-04  | SUPPORT                     | A505-1081 | 1   | 64B-033        | C5010-060121   | BOLT, socket-head<br>6X12 | A505-1081 | 4   |
| 64B-003        | C5010-120201    | BOLT, socket-head<br>6X12   | A505-1081 | 4   | 64B-034        | 505-1030-15    | SUPPORT                   | A505-1081 | 1   |
| 64B-004        | H9022-6200-14-3 | TERMINAL BOX SPHC           | A505-1081 | 1   | 64B-035        | C5010-060141   | BOLT, socket-head<br>6X14 | A505-1081 | 2   |
| 64B-005        | 505-1035-04     | SUPPORT                     | A505-1081 | 1   | 64B-036        | 505-1030-35    | SUPPORT                   | A505-1081 | 1   |
| 64B-006        | C5010-080161    | BOLT, socket-head<br>8X16   | A505-1081 | 2   | 64B-037        | C5010-060121   | BOLT, socket-head<br>6X12 | A505-1081 | 2   |
| 64B-007        | C5140-000081    | WASHER, polished 8          | A505-1081 | 2   |                |                |                           |           |     |
| 64B-008        | 505-1035-09     | RAIL                        | A505-1081 | 1   |                |                |                           |           |     |
| 64B-009        | C5010-060251    | BOLT, socket-head<br>6X25   | A505-1081 | 2   |                |                |                           |           |     |
| 64B-010        | 505-1035-10     | DOG                         | A505-1081 | 1   |                |                |                           |           |     |
| 64B-011        | C5010-080161    | BOLT, socket-head<br>8X16   | A505-1081 | 2   |                |                |                           |           |     |
| 64B-012        | C5140-000061    | WASHER, polished 6          | A505-1081 | 2   |                |                |                           |           |     |
| 64B-013        | 505-1035-11-01  | SUPPORT                     | A505-1081 | 1   |                |                |                           |           |     |
| 64B-014        | C5010-080161    | BOLT, socket-head<br>8X16   | A505-1081 | 2   |                |                |                           |           |     |
| 64B-015        | C5140-000081    | WASHER, polished 8          | A505-1081 | 2   |                |                |                           |           |     |
| 64B-016        | 506-1220-38     | ROLLER                      | A505-1081 | 1   |                |                |                           |           |     |
| 64B-017        | C5181-000320    | SNAP-RING, interna<br>1     | A505-1081 | 1   |                |                |                           |           |     |
| 64B-018        | 508-1023-36     | SHAFT                       | A505-1081 | 1   |                |                |                           |           |     |
| 64B-019        | C5100-000121    | NUT, hex. NO. 3 12          | A505-1081 | 1   |                |                |                           |           |     |
| 64B-020        | C5160-000121    | WASHER, spring 12           | A505-1081 | 1   |                |                |                           |           |     |
| 64B-021        | C5486-012050    | COLLAR, distance, i<br>nner | A505-1081 | 1   |                |                |                           |           |     |
| 64B-022        | M000-620122     | BEARING                     | A505-1081 | 1   |                |                |                           |           |     |
| 64B-023        | 505-1001-06-03  | SUPPORT                     | A505-1081 | 1   |                |                |                           |           |     |
| 64B-024        | C5010-060121    | BOLT, socket-head<br>6X12   | A505-1081 | 6   |                |                |                           |           |     |
| 64B-025        | C5010-080121    | BOLT, socket-head<br>8X12   | A505-1081 | 2   |                |                |                           |           |     |
| 64B-026        | C5140-000081    | WASHER, polished 8          | A505-1081 | 2   |                |                |                           |           |     |
| 64B-027        | 505-1001-07-01  | HOLDER                      | A505-1081 | 2   |                |                |                           |           |     |
| 64B-028        | C5010-060121    | BOLT, socket-head<br>6X12   | A505-1081 | 4   |                |                |                           |           |     |
| 64B-029        | 505-1001-79     | BOLT                        | A505-1081 | 4   |                |                |                           |           |     |
| 64B-030        | 505-1030-03-01  | SUPPORT                     | A505-1081 | 1   |                |                |                           |           |     |
| 64B-031        | C5010-120251    | BOLT, socket-head<br>12X25  | A505-1081 | 2   |                |                |                           |           |     |



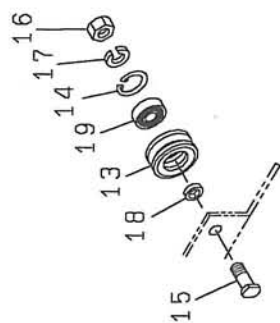
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| 65 -001        | 505-1000-11-01  | SUPPORT                    | A505-1080 | 1   |                |          |             |          |     |
| 65 -002        | M1310-01303590  | SHEET                      | A505-1080 | 4   |                |          |             |          |     |
| 65 -003        | C5010-080161    | BOLT, socket-head<br>8X16  | A505-1080 | 2   |                |          |             |          |     |
| 65 -004        | C5010-100161    | BOLT, socket-head<br>10X16 | A505-1080 | 2   |                |          |             |          |     |
| 65 -005        | 505-1000-50-05  | SUPPORT                    | A505-1036 | 1   |                |          |             |          |     |
| 65 -006        | C5010-080161    | BOLT, socket-head<br>8X16  | A505-1036 | 2   |                |          |             |          |     |
| 65 -007        | H1020-1115-28-1 | STOPPER                    | A505-1080 | 1   |                |          |             |          |     |
| 65 -008        | C5050-006121    | SCREW, flat-head 6<br>X12  | A505-1080 | 2   |                |          |             |          |     |
| 65 -009        | 505-1000-01-09  | DUCT                       | A505-1080 | 1   |                |          |             |          |     |
| 65 -009a       | 505-1001-01-02  | GUTTER                     | A505-1080 | 1   |                |          |             |          |     |
| 65 -010        | 505-1000-02-04  | SUPPORT                    | A505-1080 | 1   |                |          |             |          |     |
| 65 -011        | C5010-120251    | BOLT, socket-head<br>12X25 | A505-1080 | 3   |                |          |             |          |     |
| 65 -012        | C5010-080161    | BOLT, socket-head<br>8X16  | A505-1080 | 4   |                |          |             |          |     |
| 65 -013        | C5140-000081    | WASHER, polished 8         | A505-1080 | 4   |                |          |             |          |     |
| 65 -014        | 505-1001-78-01  | COVER                      | A505-1080 | 1   |                |          |             |          |     |
| 65 -015        | 505-1001-02-01  | SUPPORT                    | A505-1052 | 2   |                |          |             |          |     |
| 65 -016        | C5010-060121    | BOLT, socket-head<br>6X12  | A505-1052 | 2   |                |          |             |          |     |
| 65 -017        | 505-1001-10-01  | RAIL                       | A505-1080 | 1   |                |          |             |          |     |
| 65 -018        | C5010-080201    | BOLT, socket-head<br>8X20  | A505-1080 | 5   |                |          |             |          |     |
| 65 -019        | 505-1001-47-02  | SUPPORT                    | A505-1080 | 1   |                |          |             |          |     |
| 65 -020        | C5010-060141    | BOLT, socket-head<br>6X14  | A505-1080 | 4   |                |          |             |          |     |
| 65 -021        | C5140-000061    | WASHER, polished 6         | A505-1080 | 4   |                |          |             |          |     |
| 65 -022        | 505-1000-51-01  | SUPPORT                    | A505-1080 | 1   |                |          |             |          |     |
| 65 -023        | C5013-060121    | SPECIAL BOLT 6X12          | A505-1080 | 2   |                |          |             |          |     |
| 65 -024        | 505-1000-48-02  | SUPPORT                    | A505-1080 | 1   |                |          |             |          |     |
| 65 -025        | C5010-060121    | BOLT, socket-head<br>6X12  | A505-1080 | 2   |                |          |             |          |     |
| 65 -026        | C5010-060121    | BOLT, socket-head<br>6X12  | A505-1080 | 3   |                |          |             |          |     |
| 65 -027        | C5010-060121    | BOLT, socket-head<br>6X12  | A505-1080 | 2   |                |          |             |          |     |
| 65 -028        | E3012-891-001   | L.S. YAMATAKE 1LS1<br>-J   | A505-1052 | 2   |                |          |             |          |     |



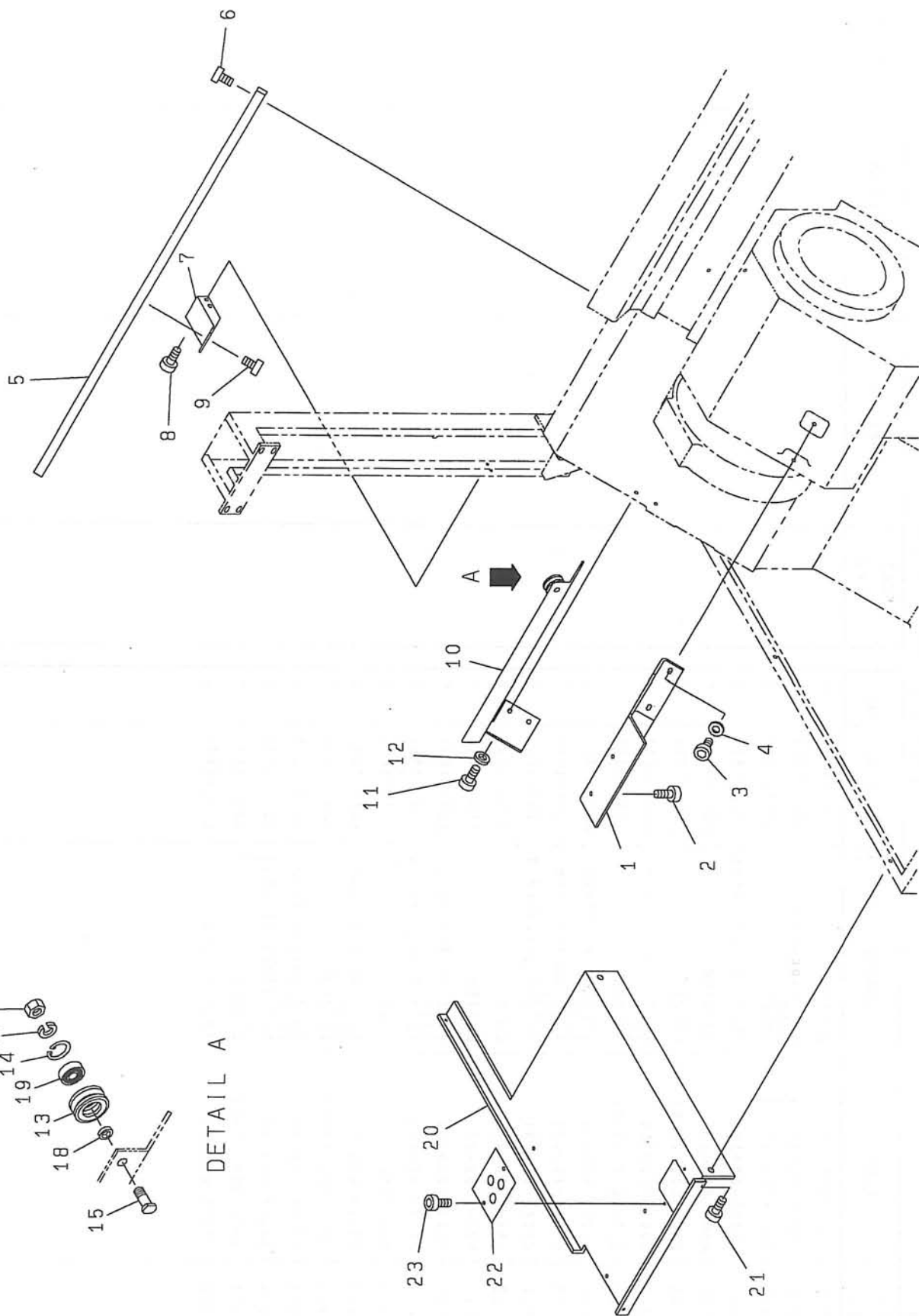


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|-----------------|----------------|--------------------------------------|-----------|-----|-----------------|----------|-------------|----------|-----|
| 65A-001         | 505-1001-05    | SUPPORT                              | A505-1081 | 2   |                 |          |             |          |     |
| 65A-002         | C5010-060121   | BOLT, socket-head<br>6X12<br>SHAFT   | A505-1081 | 6   |                 |          |             |          |     |
| 65A-003         | 505-1001-12    |                                      | A505-1081 | 2   |                 |          |             |          |     |
| 65A-004         | C5180-000100   | SNAP-RING, externa<br>1              | A505-1081 | 2   |                 |          |             |          |     |
| 65A-005         | M000-6000ZZ    | BEARING                              | A505-1081 | 2   |                 |          |             |          |     |
| 65A-006         | 505-1001-78-01 | COVER                                | A505-1081 | 1   |                 |          |             |          |     |
| 65A-007         | C5010-060121   | BOLT, socket-head<br>6X12<br>SUPPORT | A505-1081 | 2   |                 |          |             |          |     |
| 65A-008         | 505-1000-02-04 |                                      | A505-1081 | 1   |                 |          |             |          |     |
| 65A-009         | C5010-080161   | BOLT, socket-head<br>8X16            | A505-1081 | 4   |                 |          |             |          |     |
| 65A-010         | C5010-120251   | BOLT, socket-head<br>12X25           | A505-1081 | 3   |                 |          |             |          |     |
| 65A-011         | C5140-000081   | WASHER, polished 8                   | A505-1081 | 4   |                 |          |             |          |     |
| 65A-012         | 505-1030-01    | DUCT                                 | A505-1081 | 1   |                 |          |             |          |     |
| 65A-013         | 505-1030-02    | GUTTER                               | A505-1081 | 1   |                 |          |             |          |     |
| 65A-014         | C5010-080161   | BOLT, socket-head<br>8X16            | A505-1081 | 4   |                 |          |             |          |     |
| 65A-015         | C5140-000081   | WASHER, polished 8                   | A505-1081 | 4   |                 |          |             |          |     |
| 65A-016         | 505-1030-25    | RAIL                                 | A505-1081 | 1   |                 |          |             |          |     |
| 65A-017         | C5010-080201   | BOLT, socket-head<br>8X20            | A505-1081 | 9   |                 |          |             |          |     |
| 65A-018         | 505-1001-02-01 | SUPPORT                              | A505-1025 | 4   |                 |          |             |          |     |
| 65A-019         | C5010-080141   | BOLT, socket-head<br>6X14            | A505-1025 | 8   |                 |          |             |          |     |
| 65A-020         | E3012-891-001  | L. S. YAMATAKE 1LS1<br>-J            | A505-1025 | 4   |                 |          |             |          |     |
| 65A-021         | 505-1000-51-01 | SUPPORT                              | A505-1074 | 1   |                 |          |             |          |     |
| 65A-022         | C5013-080121   | SPECIAL BOLT                         | A505-1074 | 2   |                 |          |             |          |     |

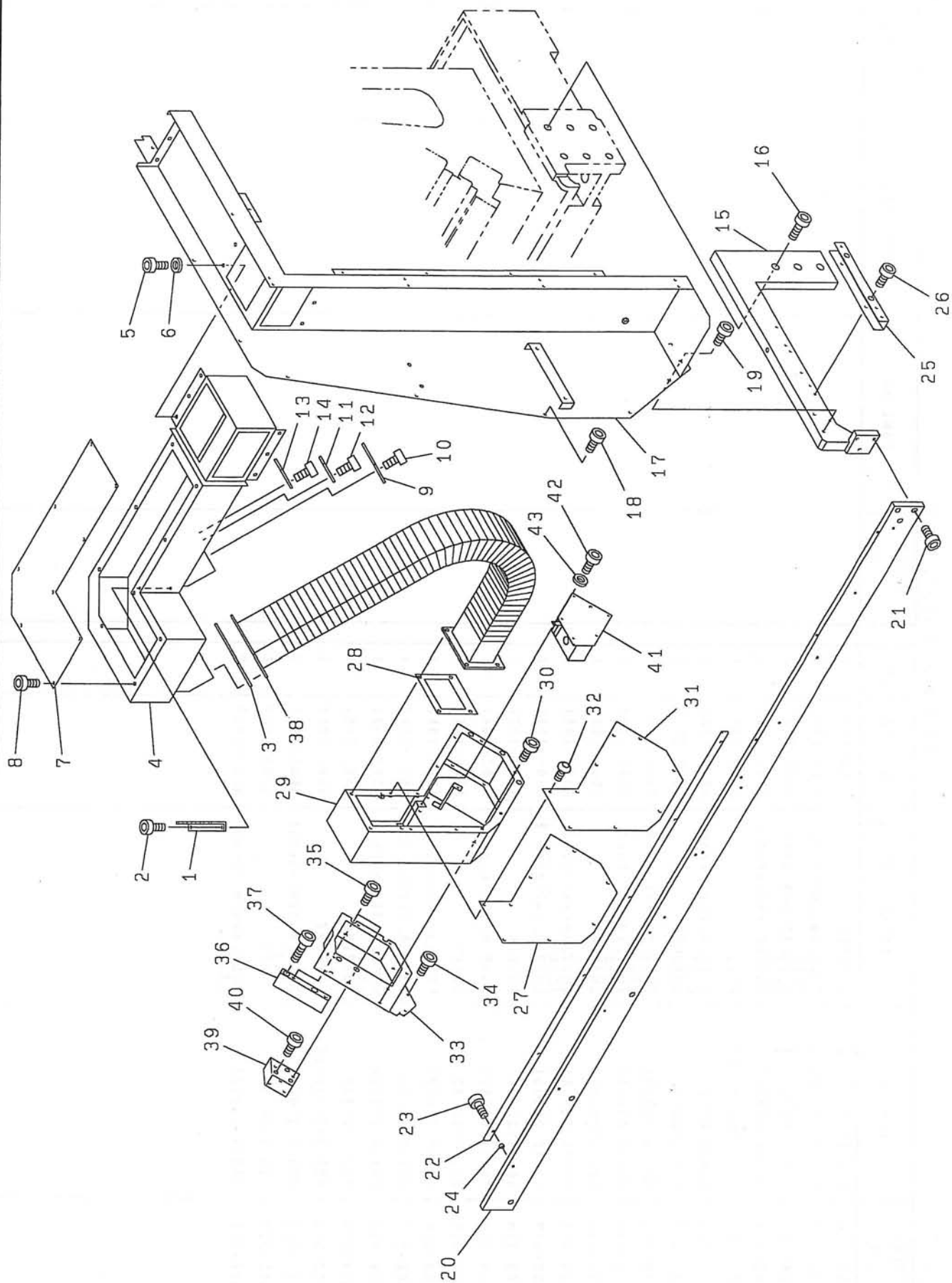




DETAIL A



| SHEET<br>-ITEM | PART NO.       | DESCRIPTION                 | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|-----------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 65B-001        | 505-1002-42-01 | SUPPORT                     | A505-1081 | 1   |                |          |             |          |     |
| 65B-002        | C5010-060161   | BOLT, socket-head<br>6X16   | A505-1081 | 2   |                |          |             |          |     |
| 65B-003        | C5010-080161   | BOLT, socket-head<br>8X16   | A505-1081 | 2   |                |          |             |          |     |
| 65B-004        | C5140-000081   | WASHER, polished 8          | A505-1081 | 2   |                |          |             |          |     |
| 65B-005        | 505-1035-03-01 | RAIL                        | A505-1081 | 1   |                |          |             |          |     |
| 65B-006        | C5010-060251   | BOLT, socket-head<br>6X25   | A505-1081 | 1   |                |          |             |          |     |
| 65B-007        | 505-1035-06    | SUPPORT                     | A505-1081 | 1   |                |          |             |          |     |
| 65B-008        | C5010-060161   | BOLT, socket-head<br>6X16   | A505-1081 | 2   |                |          |             |          |     |
| 65B-009        | C5010-080161   | BOLT, socket-head<br>8X16   | A505-1081 | 2   |                |          |             |          |     |
| 65B-010        | 505-1035-08    | SUPPORT                     | A505-1081 | 1   |                |          |             |          |     |
| 65B-011        | C5010-080161   | BOLT, socket-head<br>8X16   | A505-1081 | 2   |                |          |             |          |     |
| 65B-012        | C5140-000081   | WASHER, polished 8          | A505-1081 | 2   |                |          |             |          |     |
| 65B-013        | 506-1220-38    | ROLLER                      | A505-1081 | 1   |                |          |             |          |     |
| 65B-014        | C5181-000320   | SNAP-RING, interna<br>l     | A505-1081 | 1   |                |          |             |          |     |
| 65B-015        | 508-1023-36    | SHAFT                       | A505-1081 | 1   |                |          |             |          |     |
| 65B-016        | C5100-000121   | NUT, hex. NO. 3 12          | A505-1081 | 1   |                |          |             |          |     |
| 65B-017        | C5160-000121   | WASHER, spring 12           | A505-1081 | 1   |                |          |             |          |     |
| 65B-018        | C5486-012050   | COLLAR, distance, i<br>nner | A505-1081 | 1   |                |          |             |          |     |
| 65B-019        | M000-6201ZZ    | BEARING                     | A505-1081 | 1   |                |          |             |          |     |
| 65B-020        | 505-1030-42-02 | SUPPORT                     | A505-1037 | 1   |                |          |             |          |     |
| 65B-021        | C5010-120160   | BOLT, socket-head<br>12X16  | A505-1037 | 2   |                |          |             |          |     |
| 65B-022        | 505-1030-44    | PLATE                       | A505-1037 | 1   |                |          |             |          |     |
| 65B-023        | C5010-060121   | BOLT, socket-head<br>6X12   | A505-1037 | 2   |                |          |             |          |     |



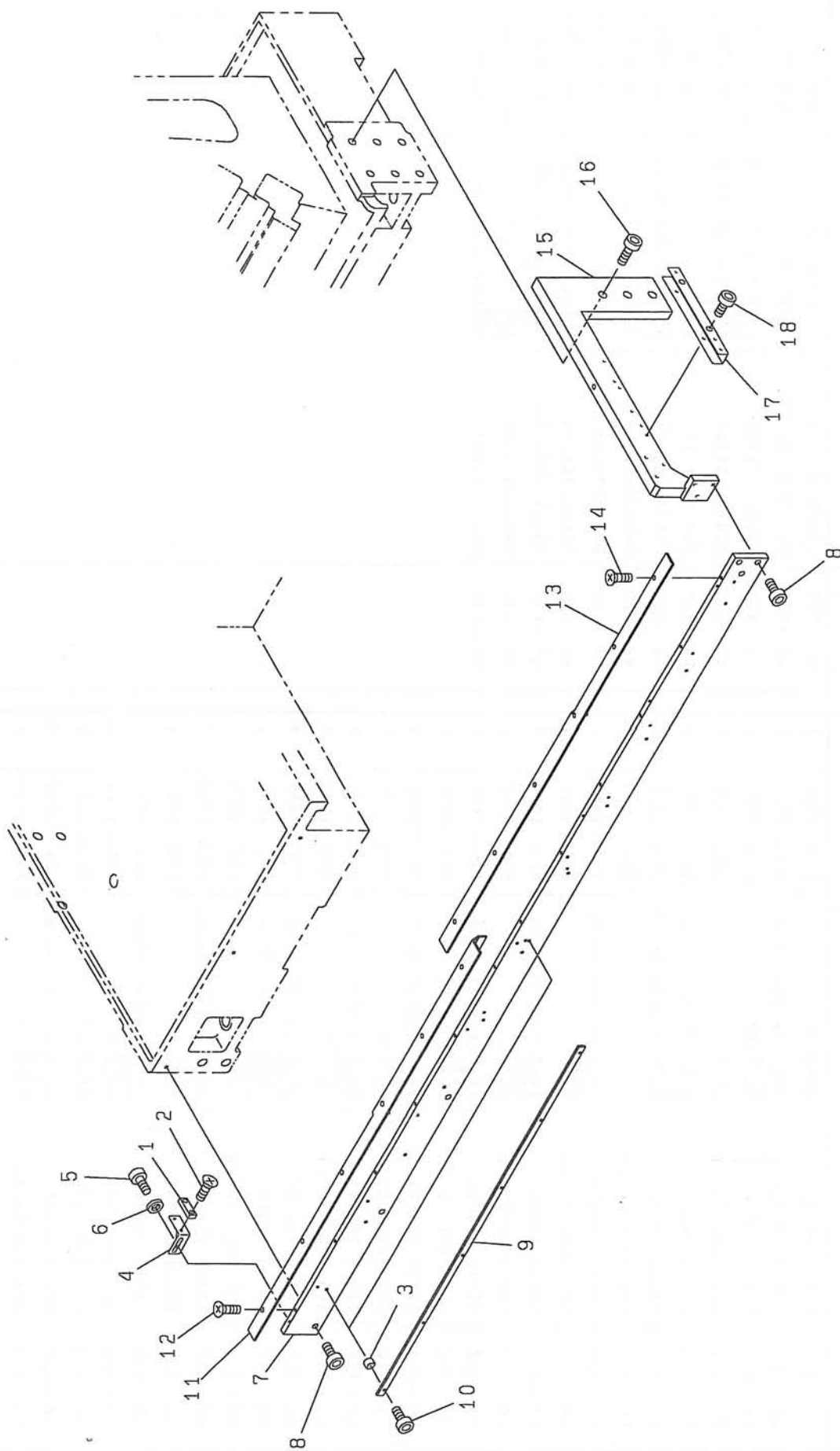
## INDEX NO. LIST

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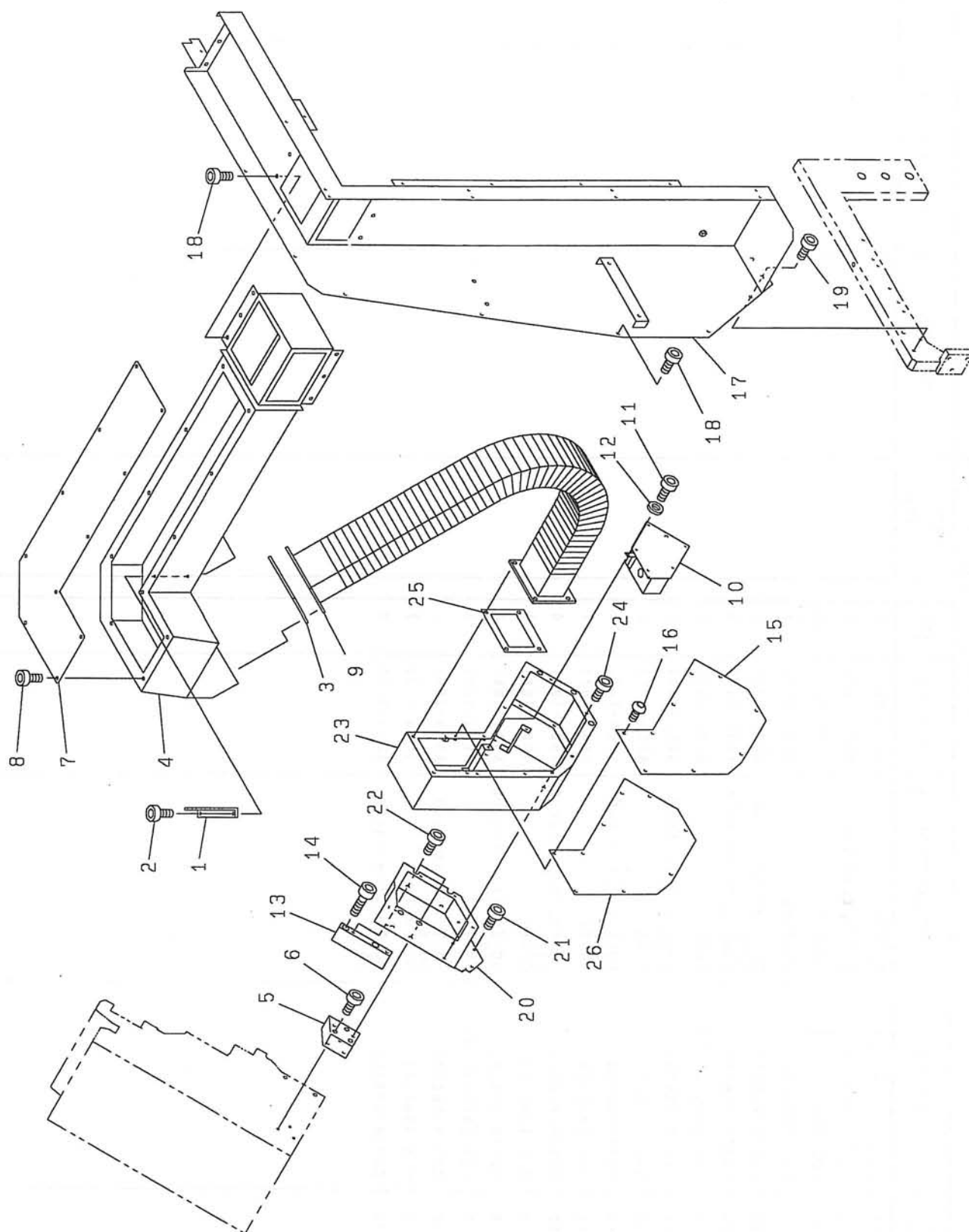
| SHEET<br>-ITEM | PART NO.       | DESCRIPTION                | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO.        | DESCRIPTION                    | UNIT NO.  | QTY |
|----------------|----------------|----------------------------|-----------|-----|----------------|-----------------|--------------------------------|-----------|-----|
| 66 -001        | 505-1001-90    | SUPPORT                    | A505-1080 | 1   | 66 -032        | C5013-060101    | SPECIAL BOLT 6X10              | A505-1080 | 9   |
| 66 -002        | C5010-060121   | BOLT, socket-head<br>6X12  | A505-1080 | 2   | 66 -033        | 505-0201-19-02  | SUPPORT                        | A505-1080 | 1   |
| 66 -003        | H1020-1160-40  | PACKING                    | A505-1080 | 1   | 66 -034        | C5010-050121    | BOLT, socket-head<br>5X12      | A505-1080 | 3   |
| 66 -004        | 505-1000-13-04 | DUCT                       | A505-1080 | 1   | 66 -035        | C5010-080161    | BOLT, socket-head<br>8X16      | A505-1080 | 4   |
| 66 -005        | C5010-060121   | BOLT, socket-head<br>6X12  | A505-1080 | 6   | 66 -036        | 505-0221-18     | BLOCK                          | A505-1080 | 1   |
| 66 -006        | C5140-000061   | WASHER, polished 6         | A505-1080 | 6   | 66 -037        | C5010-100501    | BOLT, socket-head<br>10X50     | A505-1080 | 2   |
| 66 -007        | 505-1000-14-01 | CAP                        | A505-1080 | 1   | 66 -038        | M019-0013-13    | CAP FLEXIBLE                   | A505-1080 | 1   |
| 66 -008        | C5010-060121   | BOLT, socket-head<br>6X12  | A505-1080 | 9   | 66 -039        | 505-0221-38-01  | SUPPORT                        | A505-1080 | 1   |
| 66 -009        | 505-1001-71-02 | PLATE                      | A505-1080 | 1   | 66 -040        | C5010-060501    | BOLT, socket-head<br>6X50      | A505-1080 | 3   |
| 66 -010        | C5010-080121   | BOLT, socket-head<br>8X12  | A505-1080 | 2   | 66 -041        | H9011-1800-01-7 | TERMINAL BOX SPHC<br>118X180.5 | A505-1080 | 1   |
| 66 -011        | 505-1001-72-01 | PLATE                      | A505-1080 | 1   | 66 -042        | C5010-050081    | BOLT, socket-head<br>5X8       | A505-1080 | 2   |
| 66 -012        | C5010-080121   | BOLT, socket-head<br>8X12  | A505-1080 | 2   | 66 -043        | C5140-000081    | WASHER, polished 8             | A505-1080 | 2   |
| 66 -013        | 505-1001-73-02 | PLATE                      | A505-1080 | 1   |                |                 |                                |           |     |
| 66 -014        | C5010-080121   | BOLT, socket-head<br>8X12  | A505-1080 | 2   |                |                 |                                |           |     |
| 66 -015        | 505-1000-05-04 | SUPPORT                    | A505-1080 | 1   |                |                 |                                |           |     |
| 66 -016        | C5010-200601   | BOLT, socket-head<br>20X60 | A505-1080 | 3   |                |                 |                                |           |     |
| 66 -017        | 505-1000-06-03 | SUPPORT                    | A505-1080 | 1   |                |                 |                                |           |     |
| 66 -018        | C5010-060121   | BOLT, socket-head<br>6X12  | A505-1080 | 9   |                |                 |                                |           |     |
| 66 -019        | C5010-080161   | BOLT, socket-head<br>8X16  | A505-1080 | 2   |                |                 |                                |           |     |
| 66 -020        | 505-1000-04-08 | RAIL                       | A505-1080 | 1   |                |                 |                                |           |     |
| 66 -021        | C5010-080201   | BOLT, socket-head<br>8X20  | A505-1080 | 3   |                |                 |                                |           |     |
| 66 -022        | 505-1001-08    | RAIL                       | A505-1080 | 1   |                |                 |                                |           |     |
| 66 -023        | C5010-060201   | BOLT, socket-head<br>6X20  | A505-1080 | 6   |                |                 |                                |           |     |
| 66 -024        | 505-1001-09    | COLLAR                     | A505-1080 | 6   |                |                 |                                |           |     |
| 66 -025        | 505-1000-31    | SUPPORT                    | A505-1080 | 1   |                |                 |                                |           |     |
| 66 -026        | C5010-060121   | BOLT, socket-head<br>6X12  | A505-1080 | 2   |                |                 |                                |           |     |
| 66 -027        | H1020-1159-05  | PACKING                    | A505-1080 | 1   |                |                 |                                |           |     |
| 66 -028        | H1020-1159-06  | PACKING                    | A505-1080 | 1   |                |                 |                                |           |     |
| 66 -029        | 505-0201-17-03 | DUCT                       | A505-1080 | 1   |                |                 |                                |           |     |
| 66 -030        | C5010-060101   | BOLT, socket-head<br>6X10  | A505-1080 | 7   |                |                 |                                |           |     |
| 66 -031        | 505-0201-18    | CAP                        | A505-1080 | 1   |                |                 |                                |           |     |

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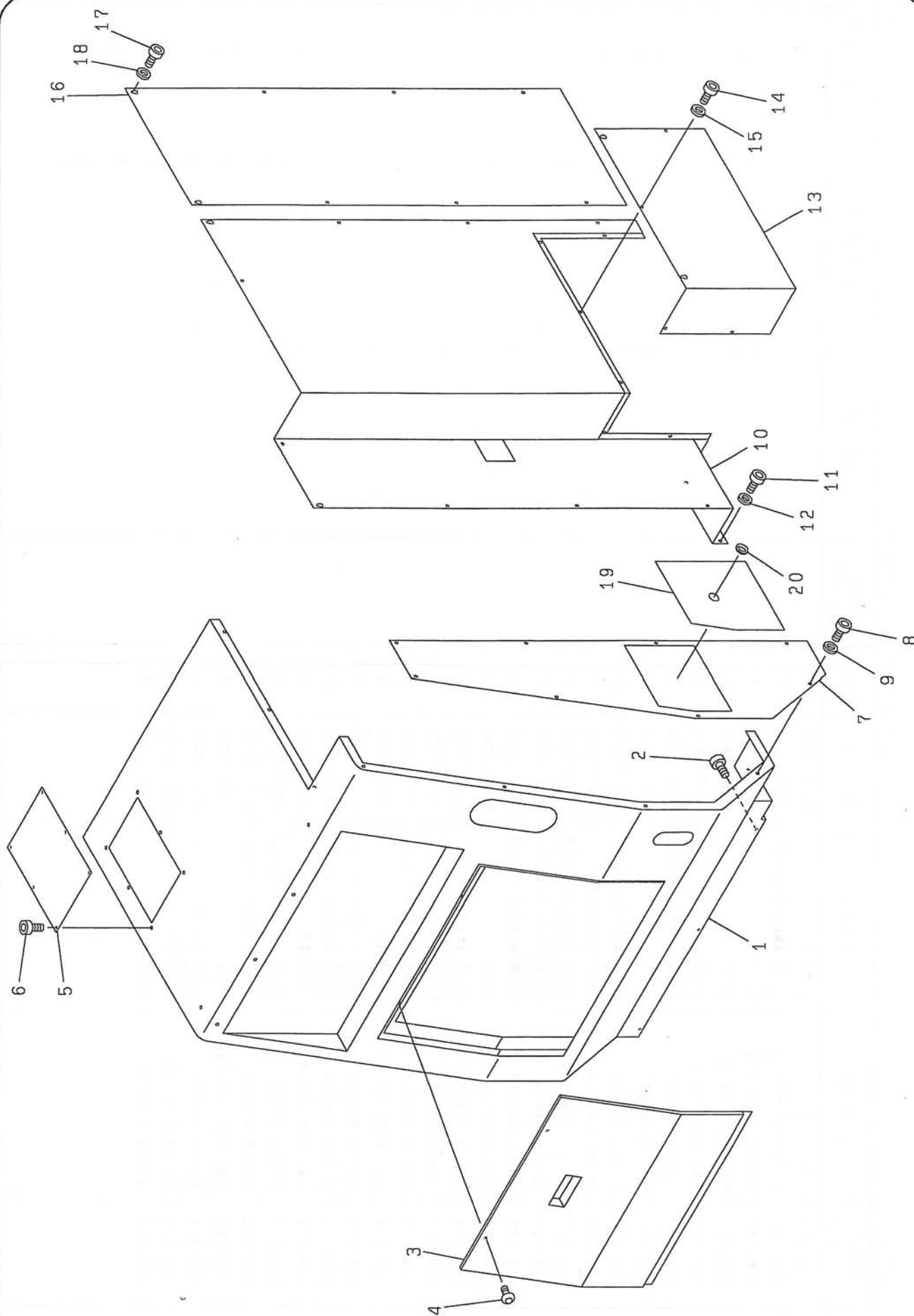


| SHEET<br>-ITEM | PART NO.        | DESCRIPTION                | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-----------------|----------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 66A-001        | H1020-1115-28-1 | STOPPER                    | A505-1081 | 1   |                |          |             |          |     |
| 66A-002        | C5050-006141    | SCREW, flat-head 6<br>X14  | A505-1081 | 2   |                |          |             |          |     |
| 66A-003        | 505-1001-09     | COLLAR                     | A505-1081 | 12  |                |          |             |          |     |
| 66A-004        | 505-1002-17     | SUPPORT                    | A505-1081 | 1   |                |          |             |          |     |
| 66A-005        | C5010-080161    | BOLT, socket-head<br>8X16  | A505-1081 | 2   |                |          |             |          |     |
| 66A-006        | C5140-000081    | WASHER, polished 8         | A505-1081 | 2   |                |          |             |          |     |
| 66A-007        | 505-1030-05-01  | RAIL                       | A505-1081 | 1   |                |          |             |          |     |
| 66A-008        | C5010-080201    | BOLT, socket-head<br>8X20  | A505-1081 | 6   |                |          |             |          |     |
| 66A-009        | 505-1030-23     | RAIL                       | A505-1081 | 2   |                |          |             |          |     |
| 66A-010        | C5010-060201    | BOLT, socket-head<br>6X20  | A505-1081 | 12  |                |          |             |          |     |
| 66A-011        | 505-1030-50     | COVER                      | A505-1081 | 1   |                |          |             |          |     |
| 66A-012        | C5050-006121    | SCREW, flat-head 6<br>X12  | A505-1081 | 6   |                |          |             |          |     |
| 66A-013        | 505-1030-51     | COVER                      | A505-1081 | 1   |                |          |             |          |     |
| 66A-014        | C5050-006121    | SCREW, flat-head 6<br>X12  | A505-1081 | 6   |                |          |             |          |     |
| 66A-015        | 505-1000-05-04  | SUPPORT                    | A505-1081 | 1   |                |          |             |          |     |
| 66A-016        | C5010-200601    | BOLT, socket-head<br>20X60 | A505-1081 | 3   |                |          |             |          |     |
| 66A-017        | 505-1000-31     | SUPPORT                    | A505-1081 | 1   |                |          |             |          |     |
| 66A-018        | C5010-060121    | BOLT, socket-head<br>6X12  | A505-1081 | 2   |                |          |             |          |     |

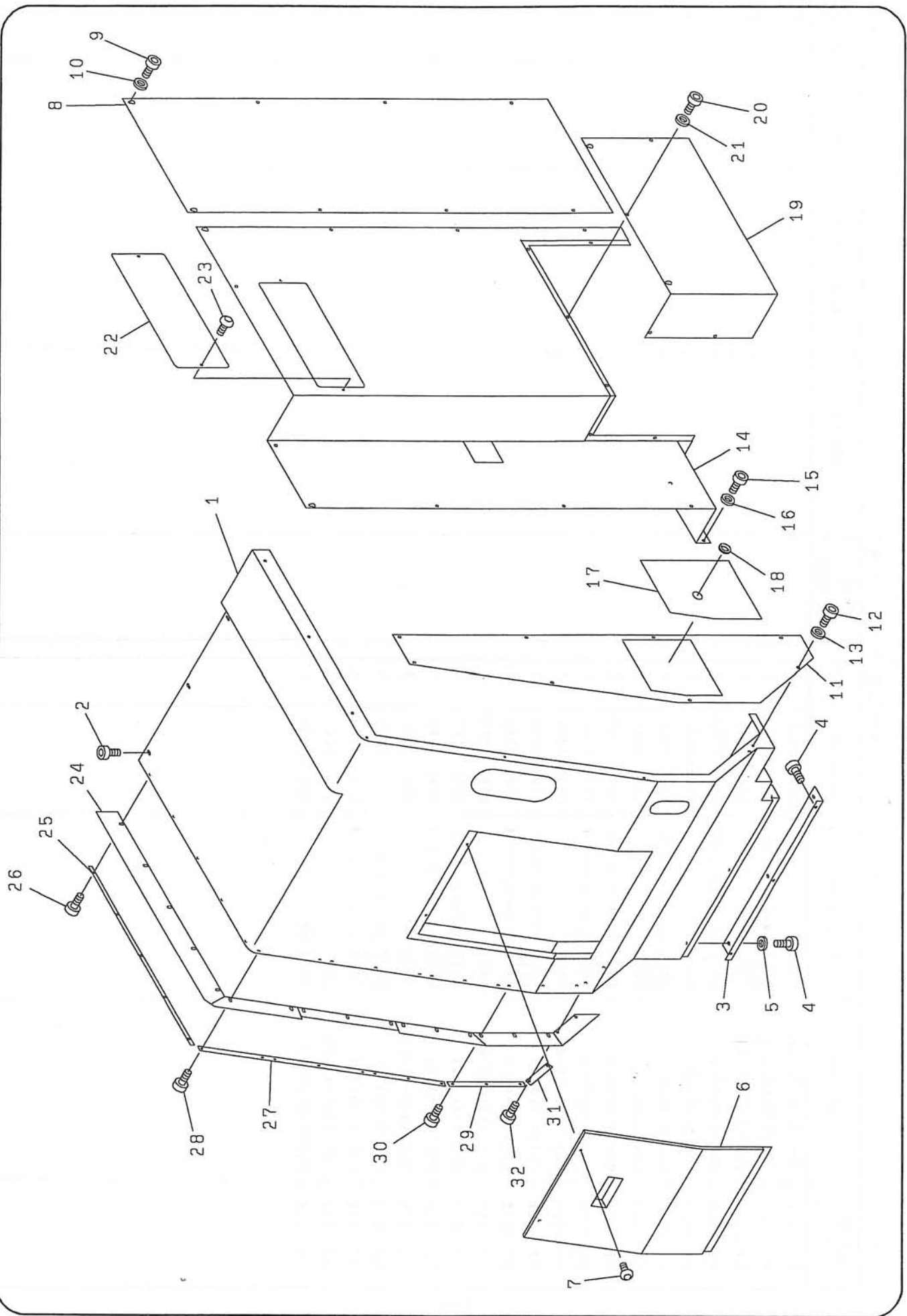


| SHEET<br>-ITEM | PART NO.        | DESCRIPTION                    | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-----------------|--------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 66B-001        | 505-1001-90     | SUPPORT                        | A505-1081 | 1   |                |          |             |          |     |
| 66B-002        | C5010-060121    | BOLT, socket-head<br>6X12      | A505-1081 | 2   |                |          |             |          |     |
| 66B-003        | H1020-1160-40   | PACKING                        | A505-1081 | 1   |                |          |             |          |     |
| 66B-004        | 505-1030-06-01  | DUCT                           | A505-1081 | 1   |                |          |             |          |     |
| 66B-005        | 505-0221-38-01  | SUPPORT                        | A505-1081 | 1   |                |          |             |          |     |
| 66B-006        | C5010-060501    | BOLT, socket-head<br>6X50      | A505-1081 | 3   |                |          |             |          |     |
| 66B-007        | 505-1030-26     | CAP                            | A505-1081 | 1   |                |          |             |          |     |
| 66B-008        | C5010-060121    | BOLT, socket-head<br>6X12      | A505-1081 | 11  |                |          |             |          |     |
| 66B-009        | M019-0015-23    | CAP FLEXIBLE                   | A505-1081 | 1   |                |          |             |          |     |
| 66B-010        | H9011-1800-01-7 | TERMINAL BOX SPHC<br>180X180.6 | A505-1081 | 1   |                |          |             |          |     |
| 66B-011        | C5010-050081    | BOLT, socket-head<br>5X8       | A505-1081 | 2   |                |          |             |          |     |
| 66B-012        | C5140-000051    | WASHER, polished 5             | A505-1081 | 2   |                |          |             |          |     |
| 66B-013        | 505-0221-18     | BLOCK                          | A505-1081 | 1   |                |          |             |          |     |
| 66B-014        | C5010-100501    | BOLT, socket-head<br>10X50     | A505-1081 | 2   |                |          |             |          |     |
| 66B-015        | 505-0201-18     | CAP                            | A505-1081 | 1   |                |          |             |          |     |
| 66B-016        | C5013-060101    | SPECIAL BOLT 6X10              | A505-1081 | 9   |                |          |             |          |     |
| 66B-017        | 505-1030-04-01  | SUPPORT                        | A505-1081 | 1   |                |          |             |          |     |
| 66B-018        | C5010-060121    | BOLT, socket-head<br>6X12      | A505-1081 | 8   |                |          |             |          |     |
| 66B-019        | C5010-080161    | BOLT, socket-head<br>8X16      | A505-1081 | 13  |                |          |             |          |     |
| 66B-020        | 505-0201-19-02  | SUPPORT                        | A505-1081 | 1   |                |          |             |          |     |
| 66B-021        | C5010-050121    | BOLT, socket-head<br>5X12      | A505-1081 | 3   |                |          |             |          |     |
| 66B-022        | C5010-080161    | BOLT, socket-head<br>8X16      | A505-1081 | 4   |                |          |             |          |     |
| 66B-023        | 505-0201-17-03  | DUCT                           | A505-1081 | 1   |                |          |             |          |     |
| 66B-024        | C5010-060101    | BOLT, socket-head<br>6X10      | A505-1081 | 7   |                |          |             |          |     |
| 66B-025        | H1020-1159-06   | PACKING                        | A505-1081 | 1   |                |          |             |          |     |
| 66B-026        | H1020-1159-05   | PACKING                        | A505-1081 | 1   |                |          |             |          |     |

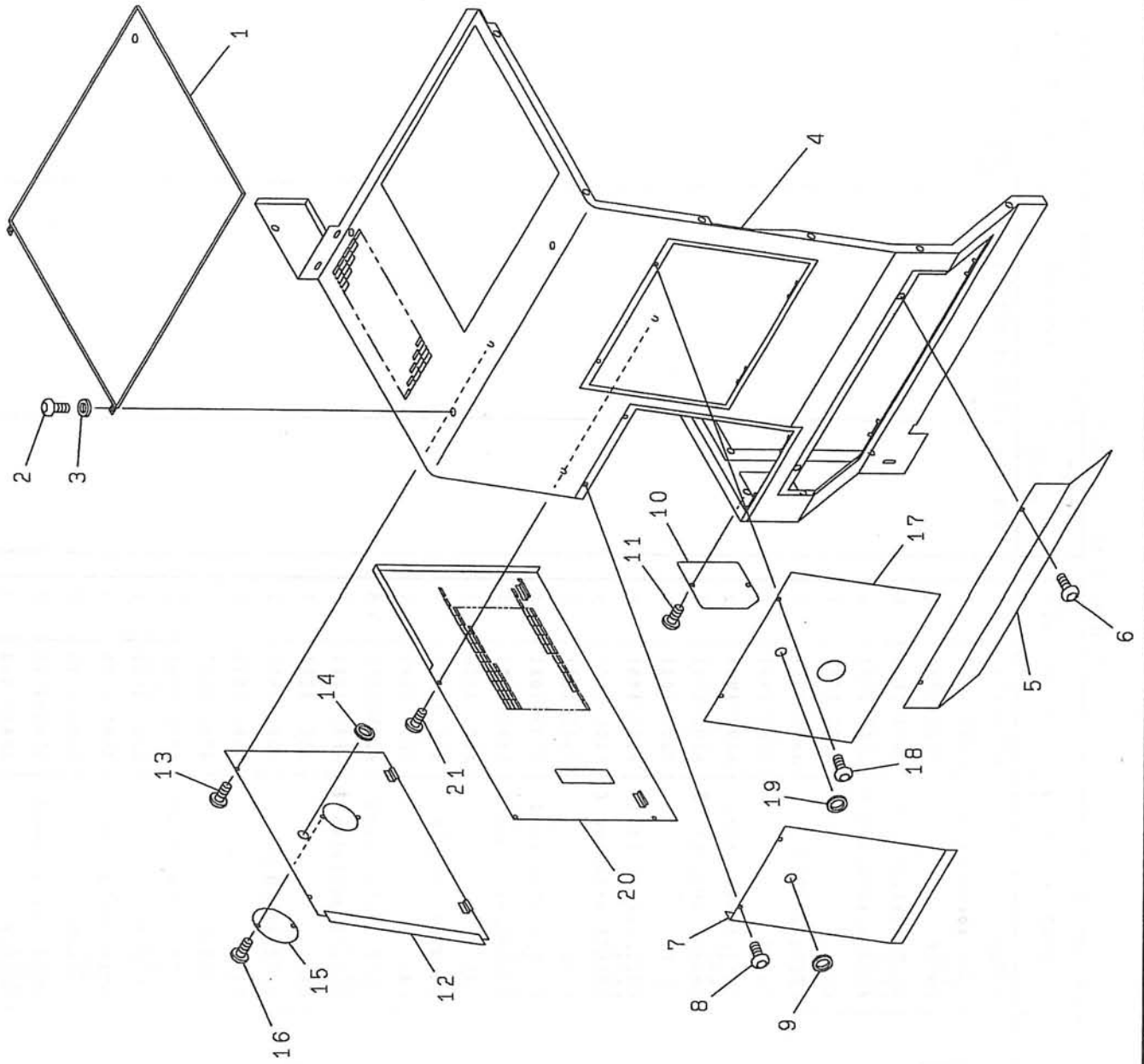




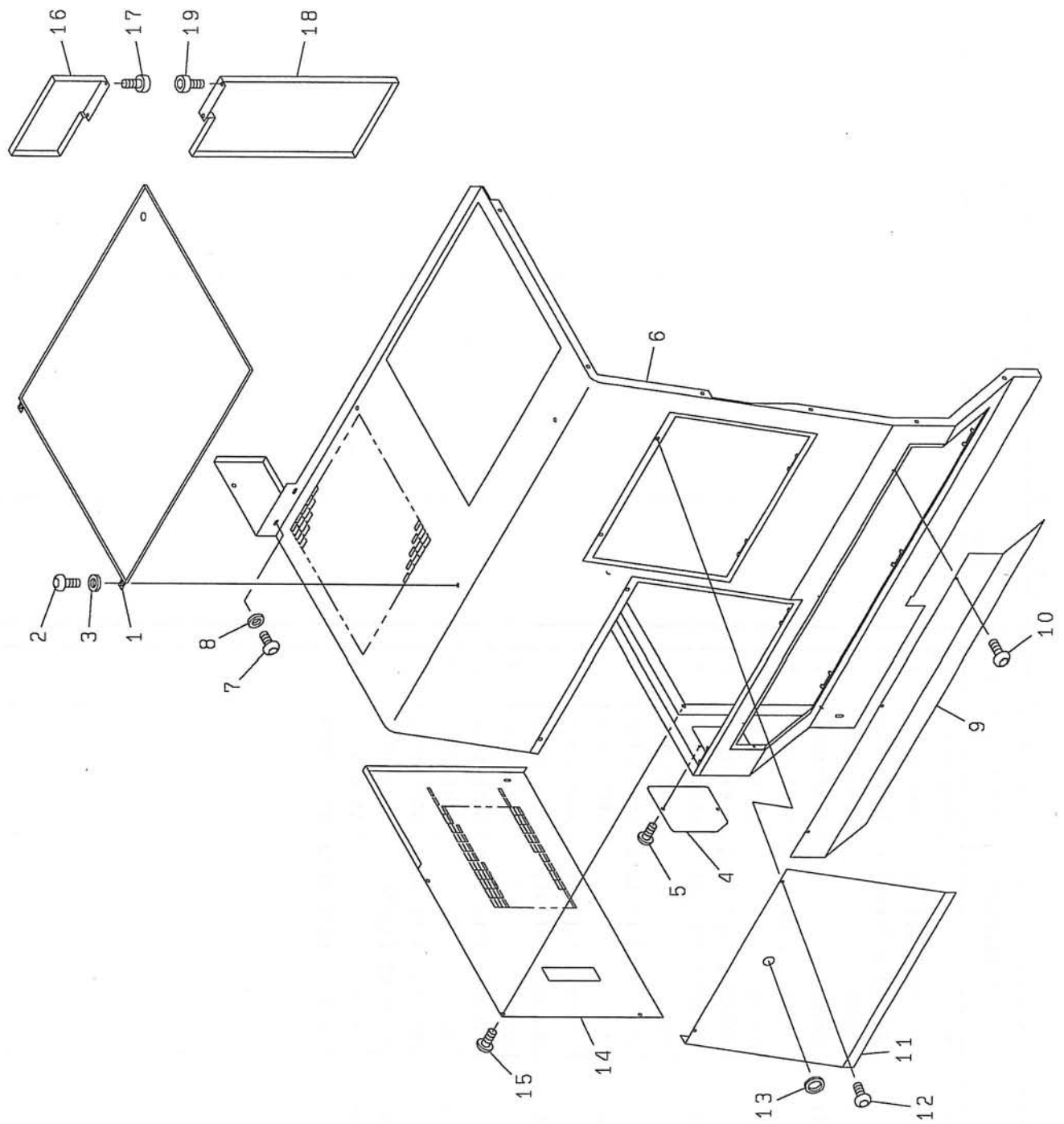
| SHEET<br>-ITEM | PART NO.       | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|---------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 67 -001        | 505-1000-21-04 | COVER                     | A505-1080 | 1   |                |          |             |          |     |
| 67 -002        | C5010-060121   | BOLT, socket-head<br>6X12 | A505-1080 | 7   |                |          |             |          |     |
| 67 -003        | 505-1000-22-01 | CAP                       | A505-1080 | 1   |                |          |             |          |     |
| 67 -004        | C5013-060201   | SPECIAL BOLT 6X20         | A505-1080 | 2   |                |          |             |          |     |
| 67 -005        | 505-1001-55    | CAP                       | A505-1080 | 1   |                |          |             |          |     |
| 67 -006        | C5010-060121   | BOLT, socket-head<br>6X12 | A505-1080 | 6   |                |          |             |          |     |
| 67 -007        | 505-1000-25-01 | COVER                     | A505-1080 | 1   |                |          |             |          |     |
| 67 -008        | C5010-060121   | BOLT, socket-head<br>6X12 | A505-1080 | 8   |                |          |             |          |     |
| 67 -009        | C5140-000061   | WASHER, polished 6        | A505-1080 | 8   |                |          |             |          |     |
| 67 -010        | 505-1000-26-04 | COVER                     | A505-1080 | 1   |                |          |             |          |     |
| 67 -011        | C5010-060121   | BOLT, socket-head<br>6X12 | A505-1080 | 12  |                |          |             |          |     |
| 67 -012        | C5140-000061   | WASHER, polished 6        | A505-1080 | 12  |                |          |             |          |     |
| 67 -013        | 505-1000-27-01 | CAP                       | A505-1080 | 1   |                |          |             |          |     |
| 67 -014        | C5010-060121   | BOLT, socket-head<br>6X12 | A505-1080 | 6   |                |          |             |          |     |
| 67 -015        | C5140-000061   | WASHER, polished 6        | A505-1080 | 6   |                |          |             |          |     |
| 67 -016        | 505-1000-28-01 | COVER                     | A505-1080 | 1   |                |          |             |          |     |
| 67 -017        | C5010-060121   | BOLT, socket-head<br>6X12 | A505-1080 | 8   |                |          |             |          |     |
| 67 -018        | C5140-000061   | WASHER, polished 6        | A505-1080 | 8   |                |          |             |          |     |
| 67 -019        | 505-1001-48-01 | CAP                       | A505-1080 | 1   |                |          |             |          |     |
| 67 -020        | H1023-0016-06  | GROMMET                   | A505-1080 | 1   |                |          |             |          |     |



| SHEET<br>- ITEM | PART NO.       | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>- ITEM | PART NO.     | DESCRIPTION               | UNIT NO.  | QTY |
|-----------------|----------------|---------------------------|-----------|-----|-----------------|--------------|---------------------------|-----------|-----|
| 67A-001         | 505-1030-09-01 | COVER                     | A505-1081 | 1   | 67A-032         | C5010-060141 | BOLT, socket-head<br>6X14 | A505-1013 | 2   |
| 67A-002         | C5010-060121   | BOLT, socket-head<br>6X12 | A505-1081 | 7   |                 |              |                           |           |     |
| 67A-003         | 505-1030-10    | COVER                     | A505-1081 | 1   |                 |              |                           |           |     |
| 67A-004         | C5010-060121   | BOLT, socket-head<br>6X12 | A505-1081 | 6   |                 |              |                           |           |     |
| 67A-005         | C5140-000061   | WASHER, polished 6        | A505-1081 | 3   |                 |              |                           |           |     |
| 67A-006         | 505-1030-30    | CAP                       | A505-1081 | 1   |                 |              |                           |           |     |
| 67A-007         | C5013-060201   | SPECIAL BOLT              | A505-1081 | 2   |                 |              |                           |           |     |
| 67A-008         | 505-1000-28-01 | COVER                     | A505-1081 | 1   |                 |              |                           |           |     |
| 67A-009         | C5010-060121   | BOLT, socket-head<br>6X12 | A505-1081 | 8   |                 |              |                           |           |     |
| 67A-010         | C5140-000061   | WASHER, polished 6        | A505-1081 | 8   |                 |              |                           |           |     |
| 67A-011         | 505-1030-31    | COVER                     | A505-1081 | 1   |                 |              |                           |           |     |
| 67A-012         | C5010-060121   | BOLT, socket-head<br>6X12 | A505-1081 | 8   |                 |              |                           |           |     |
| 67A-013         | C5140-000061   | WASHER, polished 6        | A505-1081 | 8   |                 |              |                           |           |     |
| 67A-014         | 505-1030-32    | COVER                     | A505-1081 | 1   |                 |              |                           |           |     |
| 67A-015         | C5010-060121   | BOLT, socket-head<br>6X12 | A505-1081 | 12  |                 |              |                           |           |     |
| 67A-016         | C5140-000061   | WASHER, polished 6        | A505-1081 | 12  |                 |              |                           |           |     |
| 67A-017         | 505-1030-33    | CAP                       | A505-1081 | 1   |                 |              |                           |           |     |
| 67A-018         | H1023-0016-06  | GROMMET TAKIGEN           | A505-1081 | 1   |                 |              |                           |           |     |
| 67A-019         | 505-1030-34    | CAP                       | A505-1081 | 1   |                 |              |                           |           |     |
| 67A-020         | C5010-060121   | BOLT, socket-head<br>6X12 | A505-1081 | 6   |                 |              |                           |           |     |
| 67A-021         | C5140-000061   | WASHER, polished 6        | A505-1081 | 6   |                 |              |                           |           |     |
| 67A-022         | 505-1100-88-01 | CAP                       | A505-1081 | 1   |                 |              |                           |           |     |
| 67A-023         | C5013-060101   | SPECIAL BOLT              | A505-1081 | 2   |                 |              |                           |           |     |
| 67A-024         | H1020-1178-55  | WIPER                     | A505-1013 | 1   |                 |              |                           |           |     |
| 67A-025         | 505-1030-19    | HOLDER                    | A505-1013 | 1   |                 |              |                           |           |     |
| 67A-026         | C5010-060141   | BOLT, socket-head<br>6X14 | A505-1013 | 5   |                 |              |                           |           |     |
| 67A-027         | 505-1030-20    | HOLDER                    | A505-1013 | 1   |                 |              |                           |           |     |
| 67A-028         | C5010-060141   | BOLT, socket-head<br>6X14 | A505-1013 | 8   |                 |              |                           |           |     |
| 67A-029         | 505-1030-21    | HOLDER                    | A505-1013 | 1   |                 |              |                           |           |     |
| 67A-030         | C5010-060141   | BOLT, socket-head<br>6X14 | A505-1013 | 3   |                 |              |                           |           |     |
| 67A-031         | 505-1030-22    | HOLDER                    | A505-1013 | 1   |                 |              |                           |           |     |



| SHEET<br>-ITEM | PART NO.       | DESCRIPTION        | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|--------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 68 - 001       | 505-1000-49-02 | GUTTER             | A505-1070 | 1   |                |          |             |          |     |
| 68 - 002       | C5013-060121   | SPECIAL BOLT 6X12  | A505-1070 | 2   |                |          |             |          |     |
| 68 - 003       | C5140-000061   | WASHER, polished 6 | A505-1070 | 2   |                |          |             |          |     |
| 68 - 004       | 505-1002-58-01 | COVER              | A505-1070 | 1   |                |          |             |          |     |
| 68 - 005       | 505-1002-60-01 | COVER              | A505-1070 | 1   |                |          |             |          |     |
| 68 - 006       | C5013-060121   | SPECIAL BOLT 6X12  | A505-1070 | 2   |                |          |             |          |     |
| 68 - 007       | 505-1002-61-01 | COVER              | A505-1070 | 1   |                |          |             |          |     |
| 68 - 008       | C5013-060121   | SPECIAL BOLT 6X12  | A505-1070 | 2   |                |          |             |          |     |
| 68 - 009       | H1023-0016-06  | GROMMET TAKIGEN    | A505-1070 | 1   |                |          |             |          |     |
| 68 - 010       | 505-1002-66    | CAP                | A505-1070 | 1   |                |          |             |          |     |
| 68 - 011       | C5013-060121   | SPECIAL BOLT 6X12  | A505-1070 | 2   |                |          |             |          |     |
| 68 - 012       | 505-1002-62-01 | CAP                | A505-1073 | 1   |                |          |             |          |     |
| 68 - 013       | C5013-060121   | SPECIAL BOLT 6X12  | A505-1073 | 2   |                |          |             |          |     |
| 68 - 014       | H1023-0016-06  | GROMMET TAKIGEN    | A505-1073 | 1   |                |          |             |          |     |
| 68 - 015       | 505-1100-89    | CAP                | A505-1073 | 1   |                |          |             |          |     |
| 68 - 016       | C5013-050101   | SPECIAL BOLT 5X10  | A505-1073 | 2   |                |          |             |          |     |
| 68 - 017       | 505-1002-59-01 | CAP                | A505-1071 | 1   |                |          |             |          |     |
| 68 - 018       | C5013-060121   | SPECIAL BOLT 6X12  | A505-1071 | 2   |                |          |             |          |     |
| 68 - 019       | H1023-0016-06  | GROMMET TAKIGEN    | A505-1071 | 1   |                |          |             |          |     |
| 68 - 020       | 505-1000-44-02 | COVER              | A505-1036 | 1   |                |          |             |          |     |
| 68 - 021       | C5013-060121   | SPECIAL BOLT 6X12  | A505-1036 | 4   |                |          |             |          |     |



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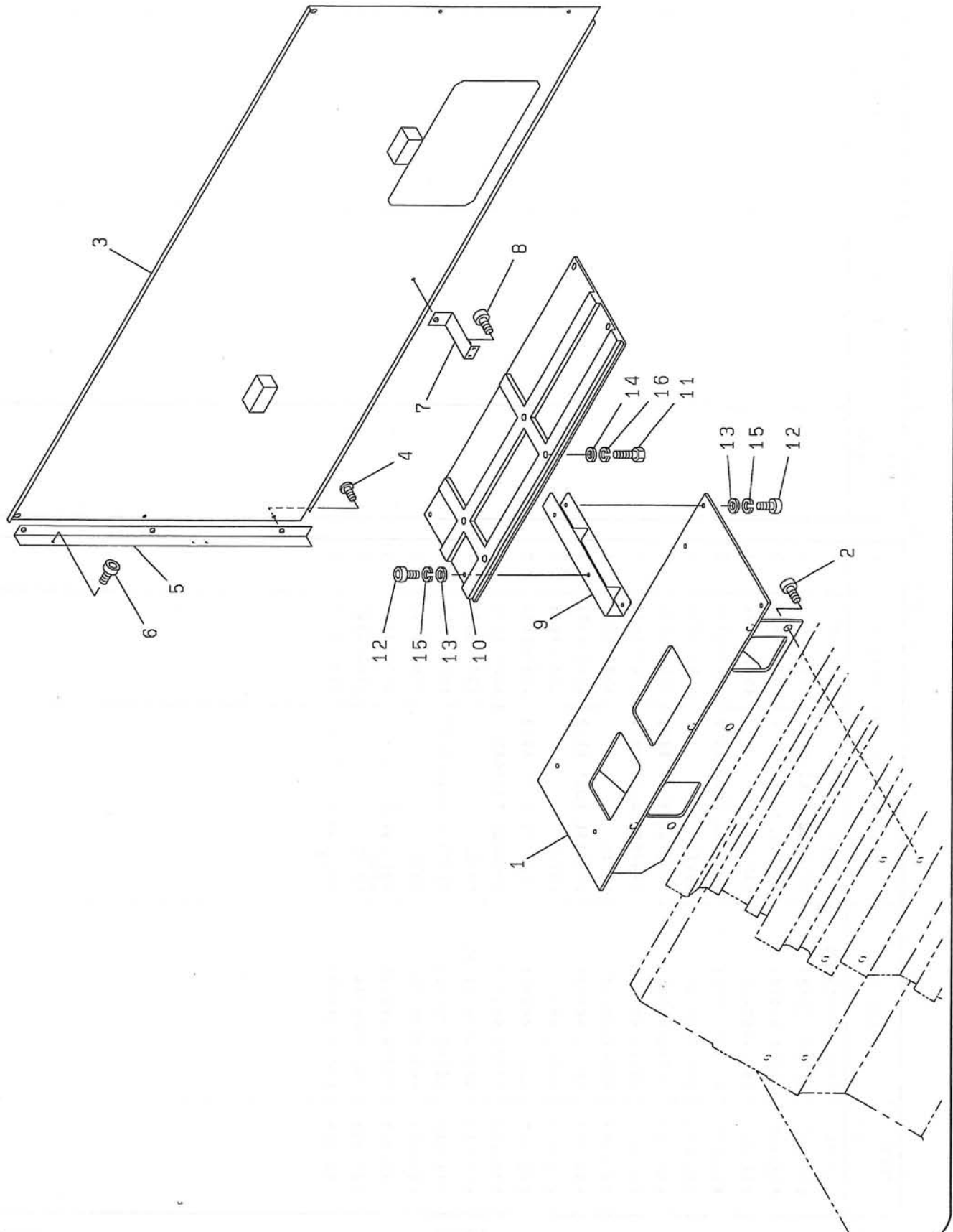
9604

| SHEET<br>-ITEM | PART NO.       | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|---------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 68A-001        | 505-1000-49-02 | GUTTER                    | A505-1074 | 1   |                |          |             |          |     |
| 68A-002        | C5013-060121   | SPECIAL BOLT 6X12         | A505-1074 | 2   |                |          |             |          |     |
| 68A-003        | C5140-000061   | WASHER, polished 6        | A505-1074 | 2   |                |          |             |          |     |
| 68A-004        | 505-1002-66    | CAP                       | A505-1074 | 1   |                |          |             |          |     |
| 68A-005        | C5013-060101   | SPECIAL BOLT 6X10         | A505-1074 | 2   |                |          |             |          |     |
| 68A-006        | 505-1030-39    | COVER                     | A505-1074 | 1   |                |          |             |          |     |
| 68A-007        | C5013-060121   | SPECIAL BOLT 6X12         | A505-1074 | 2   |                |          |             |          |     |
| 68A-008        | C5140-000061   | WASHER, polished 6        | A505-1074 | 2   |                |          |             |          |     |
| 68A-009        | 505-1030-40    | COVER                     | A505-1074 | 1   |                |          |             |          |     |
| 68A-010        | C5013-060121   | SPECIAL BOLT 6X12         | A505-1074 | 3   |                |          |             |          |     |
| 68A-011        | 505-1030-41    | COVER                     | A505-1074 | 1   |                |          |             |          |     |
| 68A-012        | C5013-060121   | SPECIAL BOLT 6X12         | A505-1074 | 2   |                |          |             |          |     |
| 68A-013        | H1023-0016-06  | GROMMET TAKIGEN           | A505-1074 | 1   |                |          |             |          |     |
| 68A-014        | 505-1000-44-02 | COVER                     | A505-1037 | 1   |                |          |             |          |     |
| 68A-015        | C5013-060121   | SPECIAL BOLT 6X12         | A505-1037 | 4   |                |          |             |          |     |
| 68A-016        | 505-1030-45    | COVER                     | A505-1067 | 1   |                |          |             |          |     |
| 68A-017        | C5010-060121   | BOLT, socket-head<br>6X12 | A505-1067 | 2   |                |          |             |          |     |
| 68A-018        | 505-1030-46    | COVER                     | A505-1067 | 1   |                |          |             |          |     |
| 68A-019        | C5010-060121   | BOLT, socket-head<br>6X12 | A505-1067 | 2   |                |          |             |          |     |

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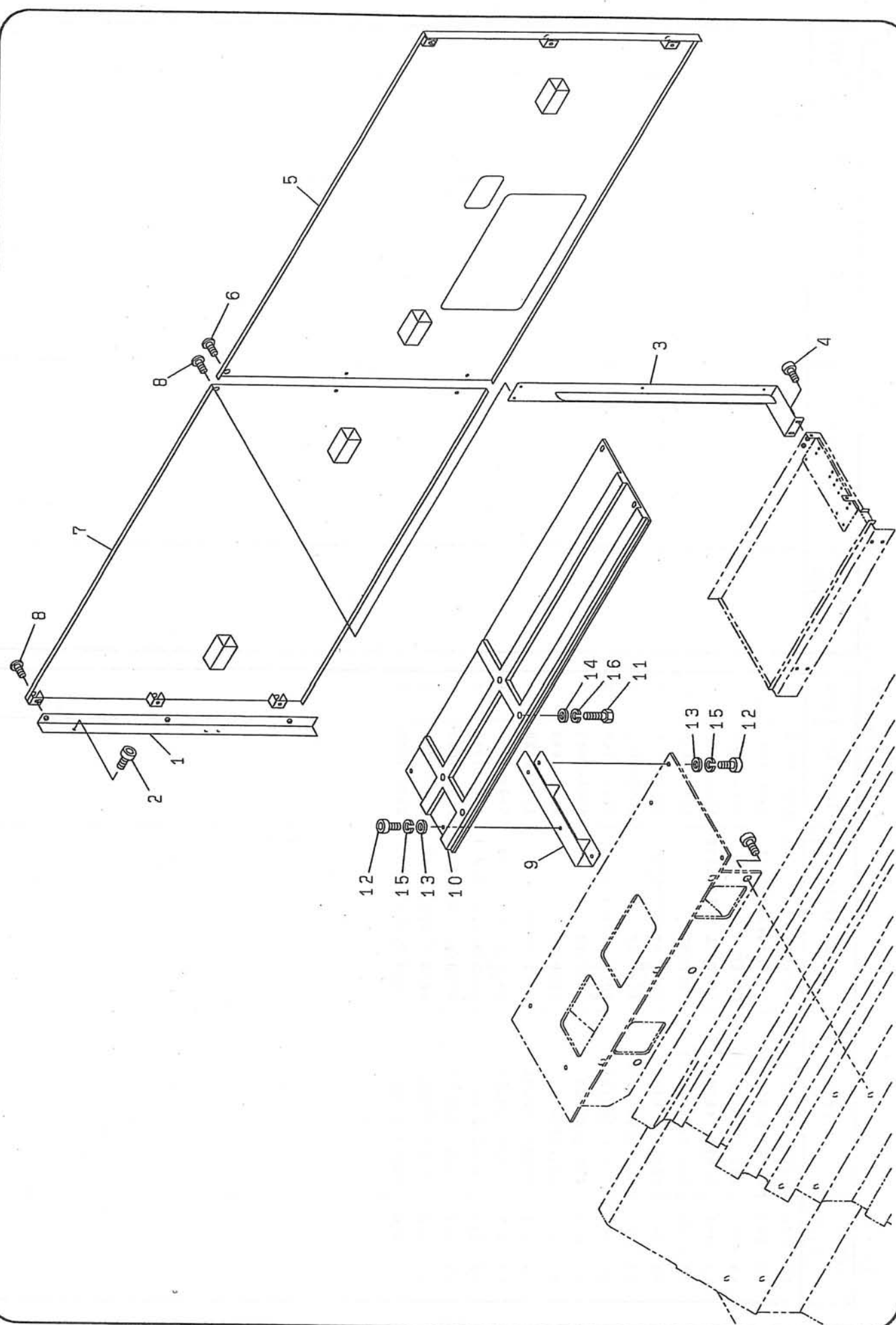
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| SHEET<br>-ITEM | PART NO.       | DESCRIPTION                | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|----------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 69 -001        | 505-1000-10-01 | SUPPORT                    | A505-0010 | 1   |                |          |             |          |     |
| 69 -002        | C5010-200401   | BOLT, socket-head<br>20X40 | A505-1080 | 6   |                |          |             |          |     |
| 69 -003        | 505-1000-32-06 | COVER                      | A505-1060 | 1   |                |          |             |          |     |
| 69 -004        | C5013-060121   | SPECIAL BOLT 6X12          | A505-1060 | 5   |                |          |             |          |     |
| 69 -005        | 505-1000-52-01 | SUPPORT                    | A505-1060 | 1   |                |          |             |          |     |
| 69 -006        | C5010-060121   | BOLT, socket-head<br>6X12  | A505-1060 | 3   |                |          |             |          |     |
| 69 -007        | 505-1001-82-01 | SUPPORT                    | A505-1060 | 1   |                |          |             |          |     |
| 69 -008        | C5010-060121   | BOLT, socket-head<br>6X12  | A505-1060 | 2   |                |          |             |          |     |
| 69 -009        | 505-1000-38    | SUPPORT                    | A505-1080 | 1   |                |          |             |          |     |
| 69 -010        | 505-1700-01    | SUPPORT                    | A505-1080 | 1   |                |          |             |          |     |
| 69 -011        | C5000-120401   | BOLT 12X40                 | A505-1080 | 4   |                |          |             |          |     |
| 69 -012        | C5010-100251   | BOLT, socket-head<br>10X25 | A505-1080 | 6   |                |          |             |          |     |
| 69 -013        | C5140-000101   | WASHER, polished 1<br>0    | A505-1080 | 6   |                |          |             |          |     |
| 69 -014        | C5150-000121   | WASHER, plain 12           | A505-1080 | 4   |                |          |             |          |     |
| 69 -015        | C5160-000101   | WASHER, spring 10          | A505-1080 | 6   |                |          |             |          |     |
| 69 -016        | C5160-000121   | WASHER, spring 12          | A505-1080 | 4   |                |          |             |          |     |

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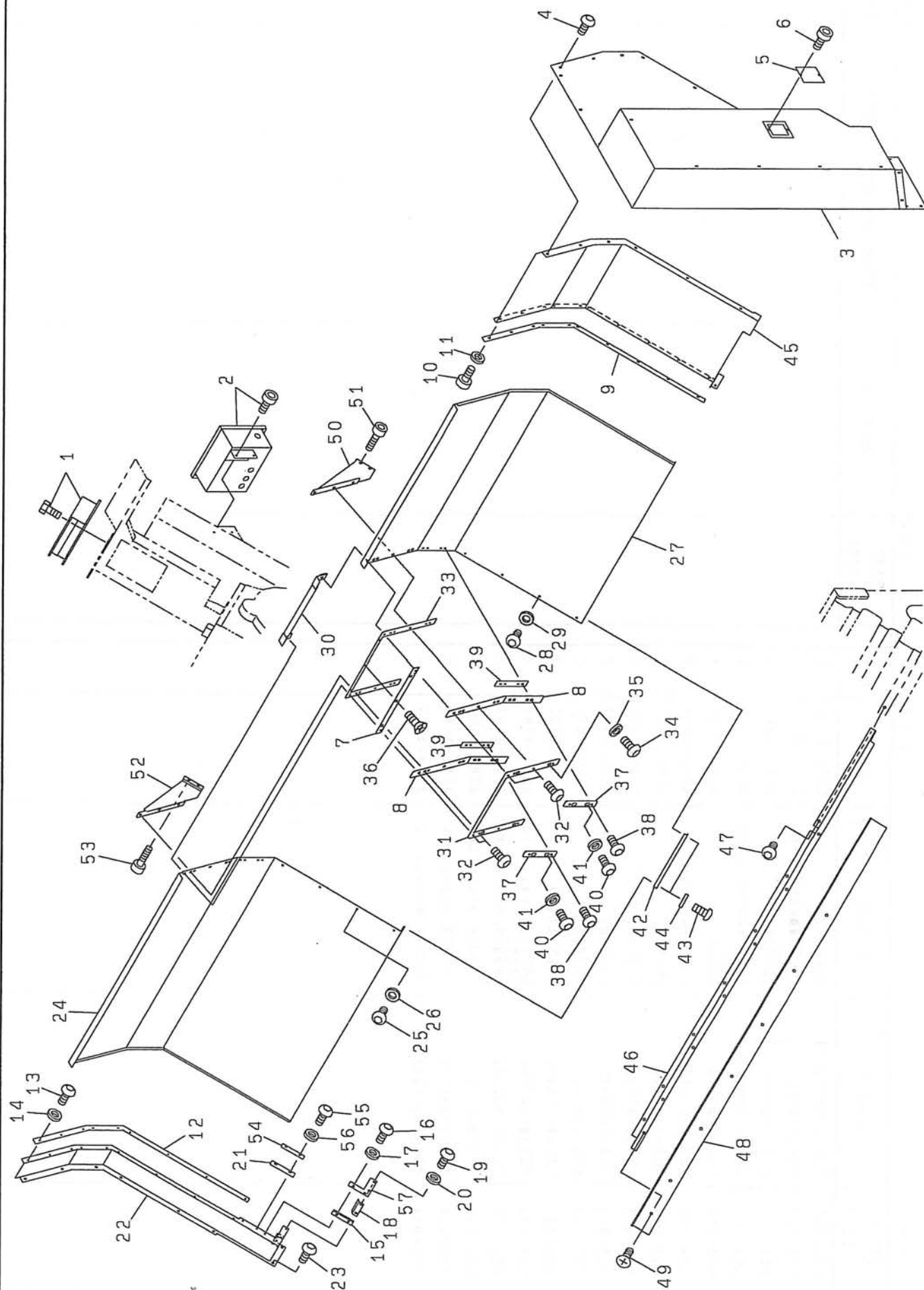
| SHEET<br>-ITEM | PART NO.       | DESCRIPTION                | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|----------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 69A-001        | 505-1000-52-01 | SUPPORT                    | A505-1067 | 1   |                |          |             |          |     |
| 69A-002        | C5010-060121   | BOLT, socket-head<br>6X12  | A505-1067 | 3   |                |          |             |          |     |
| 69A-003        | 505-1030-16    | SUPPORT                    | A505-1067 | 1   |                |          |             |          |     |
| 69A-004        | C5010-060141   | BOLT, socket-head<br>6X14  | A505-1067 | 2   |                |          |             |          |     |
| 69A-005        | 505-1030-17    | COVER                      | A505-1067 | 1   |                |          |             |          |     |
| 69A-006        | C5013-060121   | SPECIAL BOLT               | A505-1067 | 6   |                |          |             |          |     |
| 69A-007        | 505-1030-18    | COVER                      | A505-1067 | 1   |                |          |             |          |     |
| 69A-008        | C5013-060121   | SPECIAL BOLT               | A505-1067 | 6   |                |          |             |          |     |
| 69A-009        | 505-1000-38    | SUPPORT                    | A505-1701 | 1   |                |          |             |          |     |
| 69A-010        | 505-1700-19    | SUPPORT                    | A505-1701 | 1   |                |          |             |          |     |
| 69A-011        | C5000-120401   | BOLT 12X40                 | A505-1701 | 4   |                |          |             |          |     |
| 69A-012        | C5010-100251   | BOLT, socket-head<br>10X25 | A505-1701 | 6   |                |          |             |          |     |
| 69A-013        | C5140-000101   | WASHER, polished 1<br>0    | A505-1701 | 6   |                |          |             |          |     |
| 69A-014        | C5150-000121   | WASHER, plain 12           | A505-1701 | 4   |                |          |             |          |     |
| 69A-015        | C5160-000101   | WASHER, spring 10          | A505-1701 | 6   |                |          |             |          |     |
| 69A-016        | C5160-000121   | WASHER, spring 12          | A505-1701 | 4   |                |          |             |          |     |

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# SHEET NO. 70 UPPER SADDLE SLIDING COVERS

9404



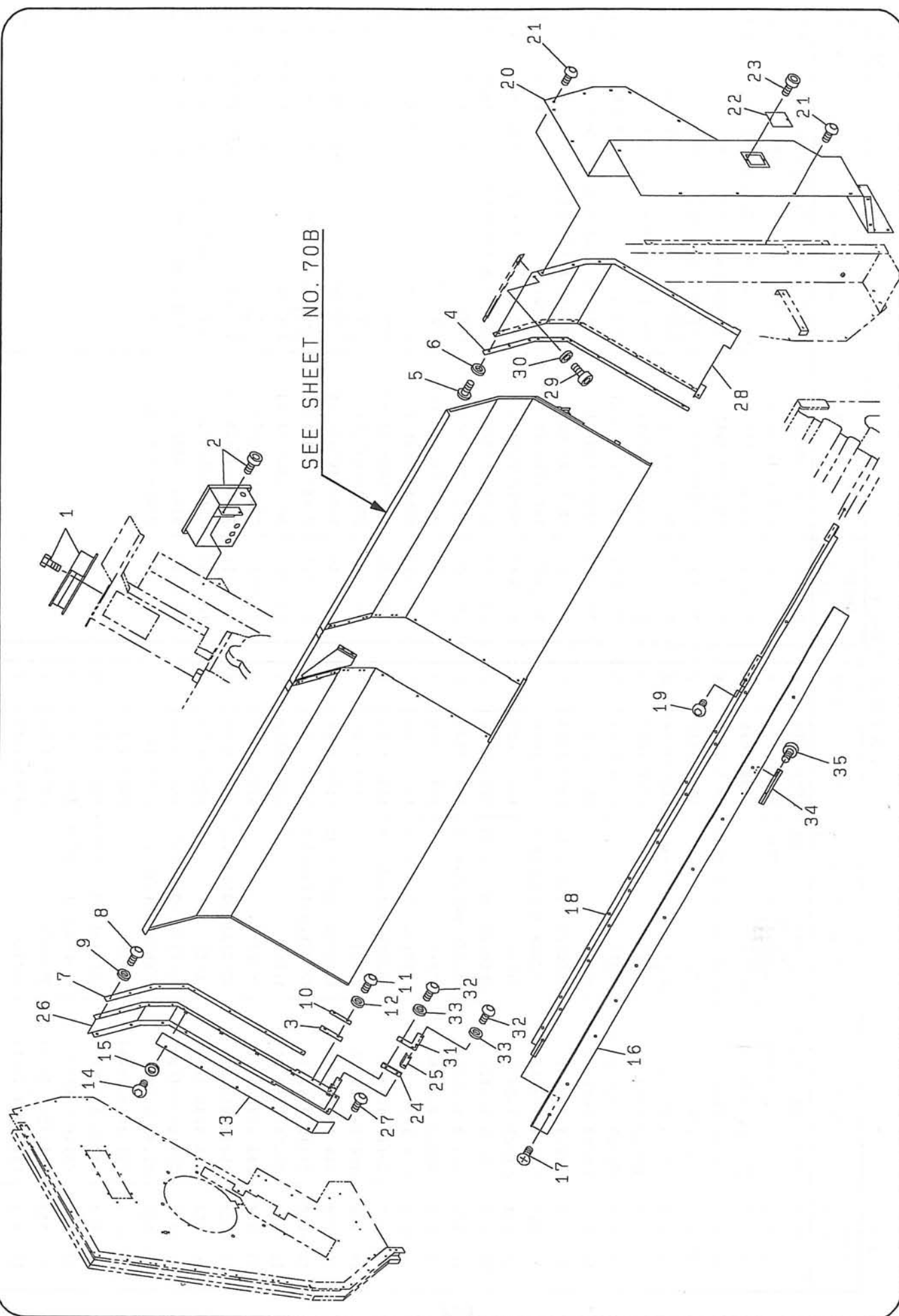
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9604

| SHEET<br>-ITEM | PART NO.        | DESCRIPTION                  | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO.       | DESCRIPTION               | UNIT NO.  | QTY |
|----------------|-----------------|------------------------------|-----------|-----|----------------|----------------|---------------------------|-----------|-----|
| 70 -001        | H9015-1800-04-2 | TERMINAL BOX SPHC<br>150X185 | A505-1080 | 1   | 70 -032        | C5013-060201   | SPECIAL BOLT 6X12         | A505-1080 | 8   |
| 70 -002        | H9018-2200-10-6 | TERMINAL BOX SPHC<br>180X235 | A505-1080 | 1   | 70 -033        | 505-1000-80-01 | PLATE                     | A505-1080 | 1   |
| 70 -003        | 505-1001-69-03  | COVER                        | A505-1080 | 1   | 70 -034        | C5013-060101   | SPECIAL BOLT 6X12         | A505-1080 | 4   |
| 70 -004        | C5013-060121    | SPECIAL BOLT 6X12            | A505-1080 | 21  | 70 -035        | C5140-000061   | WASHER, polished 6        | A505-1080 | 4   |
| 70 -005        | 505-1001-70     | CAP                          | A505-1080 | 1   | 70 -036        | C5050-006121   | SCREW, flat-head 6<br>X12 | A505-1080 | 4   |
| 70 -006        | C5010-060121    | BOLT, socket-head<br>6X12    | A505-1080 | 2   | 70 -037        | 505-1000-81-01 | PLATE                     | A505-1080 | 2   |
| 70 -007        | H1020-1159-49-1 | PLATE                        | A505-1080 | 1   | 70 -038        | C5013-060201   | SPECIAL BOLT 6X12         | A505-1080 | 4   |
| 70 -008        | H1020-1159-50-1 | PLATE                        | A505-1080 | 2   | 70 -039        | 505-1000-82-01 | PLATE                     | A505-1080 | 2   |
| 70 -009        | H1023-0023-67   | WIPER                        | A505-1080 | 1   | 70 -040        | C5013-060101   | SPECIAL BOLT 6X12         | A505-1080 | 4   |
| 70 -010        | C5013-060121    | SPECIAL BOLT 6X12            | A505-1080 | 8   | 70 -041        | C5140-000061   | WASHER, polished 6        | A505-1080 | 4   |
| 70 -011        | C5140-000061    | WASHER, polished 6           | A505-1080 | 8   | 70 -042        | 505-1000-83-03 | SUPPORT                   | A505-1080 | 1   |
| 70 -012        | H1023-0023-68   | WIPER                        | A505-1080 | 1   | 70 -043        | C5013-060101   | SPECIAL BOLT 6X10         | A505-1080 | 2   |
| 70 -013        | C5013-060121    | SPECIAL BOLT 6X12            | A505-1080 | 8   | 70 -044        | C5140-000061   | WASHER, polished 6        | A505-1080 | 2   |
| 70 -014        | C5140-000061    | WASHER, polished 6           | A505-1080 | 8   | 70 -045        | 505-1000-84-06 | COVER                     | A505-1080 | 1   |
| 70 -015        | H1023-0023-69   | WIPER                        | A505-1080 | 1   | 70 -046        | 505-1000-85-03 | SUPPORT                   | A505-1080 | 1   |
| 70 -016        | C5013-060121    | SPECIAL BOLT 6X12            | A505-1080 | 2   | 70 -047        | C5010-080161   | BOLT, socket-head<br>6X16 | A505-1080 | 7   |
| 70 -017        | C5140-000061    | WASHER, polished 6           | A505-1080 | 2   | 70 -048        | 505-1000-88-03 | COVER                     | A505-1080 | 1   |
| 70 -018        | H1023-0023-70   | WIPER                        | A505-1080 | 1   | 70 -049        | C5050-005101   | SCREW, flat-head 5<br>X10 | A505-1080 | 7   |
| 70 -019        | C5013-060121    | SPECIAL BOLT 6X12            | A505-1080 | 2   | 70 -050        | 505-1001-13-01 | SUPPORT                   | A505-1080 | 1   |
| 70 -020        | C5140-000061    | WASHER, polished 6           | A505-1080 | 2   | 70 -051        | C5010-060451   | BOLT, socket-head<br>6X45 | A505-1080 | 3   |
| 70 -021        | H1020-1162-10-1 | WIPER                        | A505-1080 | 1   | 70 -052        | 505-1001-14-01 | SUPPORT                   | A505-1080 | 1   |
| 70 -022        | 505-1000-69-02  | COVER                        | A505-1080 | 1   | 70 -053        | C5010-060451   | BOLT, socket-head<br>6X45 | A505-1080 | 3   |
| 70 -023        | C5013-060121    | SPECIAL BOLT 6X12            | A505-1080 | 8   | 70 -054        | 505-1001-59-01 | HOLDER                    | A505-1080 | 1   |
| 70 -024        | 505-1000-76-01  | COVER                        | A505-1080 | 1   | 70 -055        | C5013-060121   | SPECIAL BOLT 6X12         | A505-1080 | 2   |
| 70 -025        | C5013-060101    | SPECIAL BOLT 6X12            | A505-1080 | 4   | 70 -056        | H1004-0002-78  | WASHER, polished          | A505-1080 | 2   |
| 70 -026        | C5140-000061    | WASHER, polished 6           | A505-1080 | 4   | 70 -057        | H1020-1164-13  | PLATE                     | A505-1080 | 1   |
| 70 -027        | 505-1000-77-01  | COVER                        | A505-1080 | 1   |                |                |                           |           |     |
| 70 -028        | C5013-060101    | SPECIAL BOLT 6X12            | A505-1080 | 4   |                |                |                           |           |     |
| 70 -029        | C5140-000061    | WASHER, polished 6           | A505-1080 | 4   |                |                |                           |           |     |
| 70 -030        | 505-1000-78-01  | SUPPORT                      | A505-1080 | 1   |                |                |                           |           |     |
| 70 -031        | 505-1000-79-01  | PLATE                        | A505-1080 | 1   |                |                |                           |           |     |

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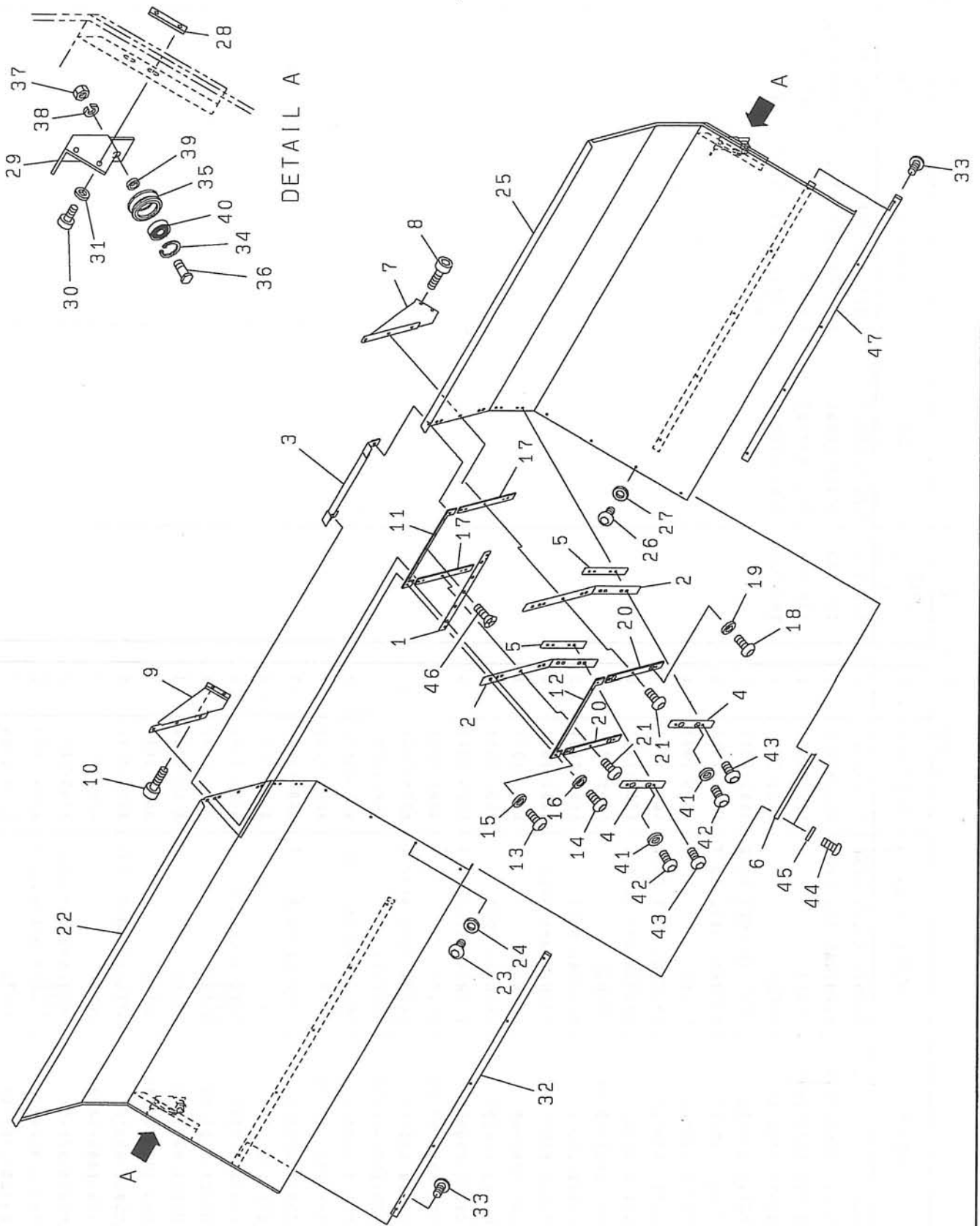
LU15 70





| SHEET<br>-ITEM | PART NO.        | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO.     | DESCRIPTION               | UNIT NO.  | QTY |
|----------------|-----------------|---------------------------|-----------|-----|----------------|--------------|---------------------------|-----------|-----|
| 70A-001        | H9015-1300-04-2 | TERMINAL BOX SPHC         | A505-1081 | 1   | 70A-032        | C5013-060121 | SPECIAL BOLT 6X12         | A505-1081 | 4   |
| 70A-002        | H9018-2200-10-6 | TERMINAL BOX SPHC         | A505-1081 | 1   | 70A-033        | C5140-000061 | WASHER, polished 6        | A505-1081 | 4   |
| 70A-003        | H1020-1162-10-1 | PLATE                     | A505-1081 | 1   | 70A-034        | 505-1002-19  | GUIDE                     | A505-1006 | 1   |
| 70A-004        | H1023-0023-67   | WIPER                     | A505-1081 | 1   | 70A-035        | C5010-050121 | BOLT, socket-head<br>5X12 | A505-1006 | 2   |
| 70A-005        | C5013-060121    | SPECIAL BOLT 6X12         | A505-1081 | 8   |                |              |                           |           |     |
| 70A-006        | C5140-000061    | WASHER, polished 6        | A505-1081 | 8   |                |              |                           |           |     |
| 70A-007        | H1023-0023-68   | WIPER                     | A505-1081 | 1   |                |              |                           |           |     |
| 70A-008        | C5013-060121    | SPECIAL BOLT 6X12         | A505-1081 | 9   |                |              |                           |           |     |
| 70A-009        | C5140-000061    | WASHER, polished 6        | A505-1081 | 9   |                |              |                           |           |     |
| 70A-010        | 505-1001-59-01  | HOLDER                    | A505-1081 | 1   |                |              |                           |           |     |
| 70A-011        | C5013-060121    | SPECIAL BOLT              | A505-1081 | 2   |                |              |                           |           |     |
| 70A-012        | H1004-0002-78   | WASHER, polished          | A505-1081 | 2   |                |              |                           |           |     |
| 70A-013        | 505-1002-80     | COVER                     | A505-1081 | 1   |                |              |                           |           |     |
| 70A-014        | C5013-060121    | SPECIAL BOLT              | A505-1081 | 5   |                |              |                           |           |     |
| 70A-015        | C5140-000061    | WASHER, polished 6        | A505-1081 | 5   |                |              |                           |           |     |
| 70A-016        | 505-1036-01-01  | COVER                     | A505-1081 | 1   |                |              |                           |           |     |
| 70A-017        | C5050-005101    | SCREW, flat-head 5<br>X10 | A505-1081 | 10  |                |              |                           |           |     |
| 70A-018        | 505-1036-02-01  | SUPPORT                   | A505-1081 | 1   |                |              |                           |           |     |
| 70A-019        | C5010-080161    | BOLT, socket-head<br>8X16 | A505-1081 | 9   |                |              |                           |           |     |
| 70A-020        | 505-1001-69-03  | COVER                     | A505-1081 | 1   |                |              |                           |           |     |
| 70A-021        | C5013-060121    | SPECIAL BOLT              | A505-1081 | 21  |                |              |                           |           |     |
| 70A-022        | 505-1001-70     | CAP                       | A505-1081 | 1   |                |              |                           |           |     |
| 70A-023        | C5010-060121    | BOLT, socket-head<br>6X12 | A505-1081 | 2   |                |              |                           |           |     |
| 70A-024        | H1023-0023-69   | WIPER                     | A505-1081 | 1   |                |              |                           |           |     |
| 70A-025        | H1023-0023-70   | WIPER                     | A505-1081 | 1   |                |              |                           |           |     |
| 70A-026        | 505-1000-69-02  | COVER                     | A505-1081 | 1   |                |              |                           |           |     |
| 70A-027        | C5013-060121    | SPECIAL BOLT 6X12         | A505-1081 | 8   |                |              |                           |           |     |
| 70A-028        | 505-1000-84-06  | COVER                     | A505-1081 | 1   |                |              |                           |           |     |
| 70A-029        | C5010-060121    | BOLT, socket-head<br>6X12 | A505-1081 | 2   |                |              |                           |           |     |
| 70A-030        | C5140-000061    | WASHER, polished 6        | A505-1081 | 2   |                |              |                           |           |     |
| 70A-031        | H1020-1164-13   | PLATE                     | A505-1006 | 1   |                |              |                           |           |     |





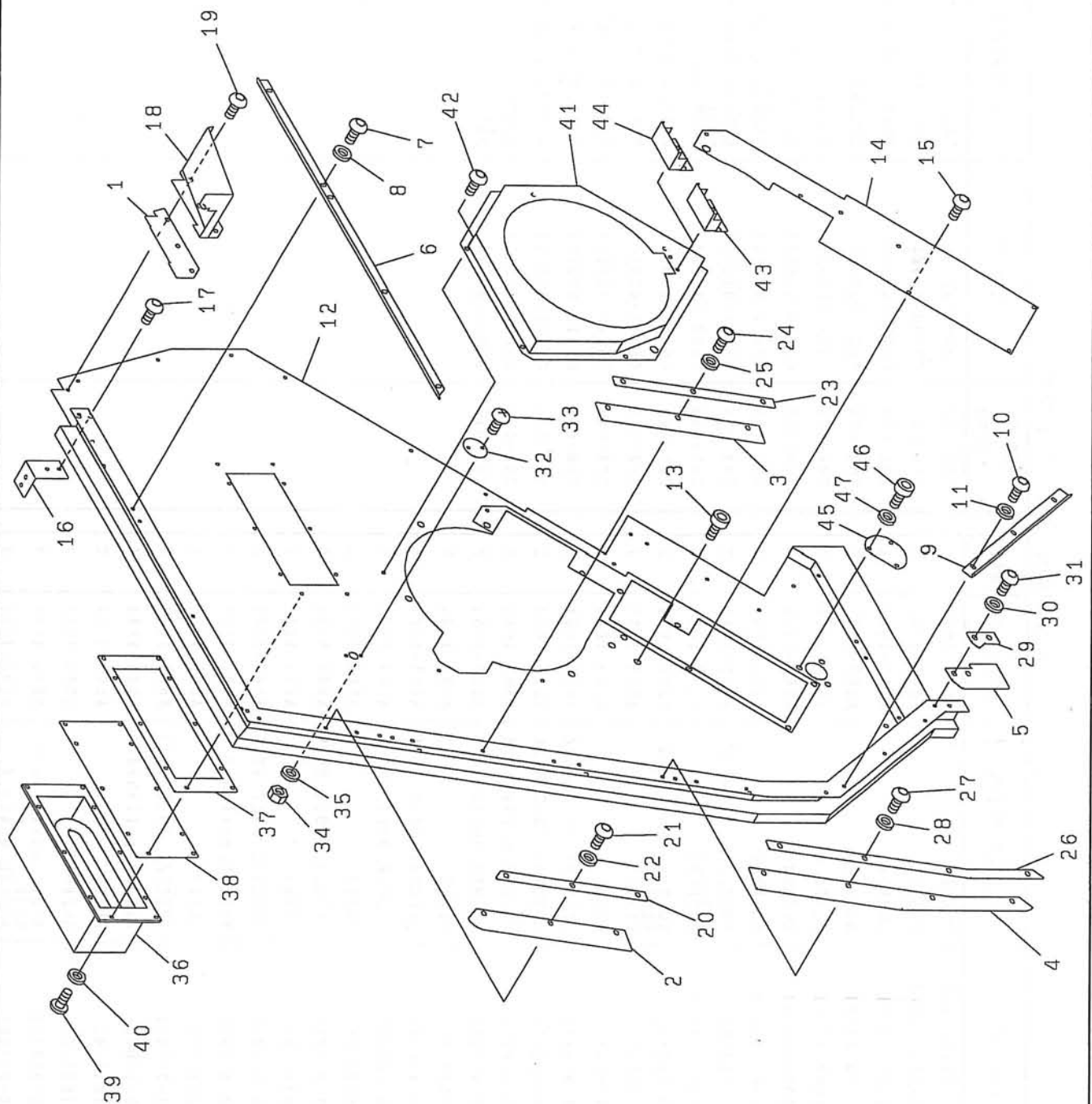
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| SHEET<br>-ITEM | PART NO.        | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO.     | DESCRIPTION                 | UNIT NO.  | QTY |
|----------------|-----------------|---------------------------|-----------|-----|----------------|--------------|-----------------------------|-----------|-----|
| 70B-001        | H1020-1159-49-1 | PLATE                     | A505-1081 | 1   | 70B-032        | 505-1035-12  | RAIL                        | A505-1081 | 1   |
| 70B-002        | H1020-1159-50-1 | PLATE                     | A505-1081 | 2   | 70B-033        | C5000-060251 | BOLT 6X25                   | A505-1081 | 10  |
| 70B-003        | 505-1000-78-01  | SUPPORT                   | A505-1081 | 1   | 70B-034        | C5131-000320 | SNAP-RING, interna          | A505-1081 | 2   |
| 70B-004        | 505-1000-81-01  | HOLDER                    | A505-1081 | 2   | 70B-035        | 506-1220-38  | ROLLER                      | A505-1081 | 2   |
| 70B-005        | 505-1000-82-01  | PLATE                     | A505-1081 | 2   | 70B-036        | 508-1023-36  | SHAFT                       | A505-1081 | 2   |
| 70B-006        | 505-1000-83-03  | SUPPORT                   | A505-1081 | 1   | 70B-037        | C5150-000121 | NUT, hex. NO. 3 12          | A505-1081 | 2   |
| 70B-007        | 505-1001-13-01  | SUPPORT                   | A505-1081 | 1   | 70B-038        | C5160-000121 | WASHER, spring 12           | A505-1081 | 2   |
| 70B-008        | C5010-060451    | BOLT, socket-head<br>6X45 | A505-1081 | 2   | 70B-039        | C5486-012050 | COLLAR, distance, i<br>nner | A505-1081 | 2   |
| 70B-009        | 505-1001-14-01  | SUPPORT                   | A505-1081 | 1   | 70B-040        | M000-6201ZZ  | BEARING                     | A505-1081 | 2   |
| 70B-010        | C5010-060451    | BOLT, socket-head<br>6X45 | A505-1081 | 2   | 70B-041        | C5140-000061 | WASHER, polished 6          | A505-1081 | 4   |
| 70B-011        | 505-1002-43     | PLATE                     | A505-1081 | 1   | 70B-042        | C5013-060101 | SPECIAL BOLT 6X10           | A505-1081 | 4   |
| 70B-012        | 505-1002-44     | PLATE                     | A505-1081 | 1   | 70B-043        | C5013-060201 | SPECIAL BOLT 6X20           | A505-1081 | 4   |
| 70B-013        | C5013-050141    | SPECIAL BOLT 5X14         | A505-1081 | 2   | 70B-044        | C5013-060101 | SPECIAL BOLT 6X10           | A505-1081 | 2   |
| 70B-014        | C5013-060201    | SPECIAL BOLT 6X20         | A505-1081 | 2   | 70B-045        | C5140-000061 | WASHER, polished 6          | A505-1081 | 2   |
| 70B-015        | C5140-000051    | WASHER, polished 5        | A505-1081 | 2   | 70B-046        | C5050-006121 | SCREW, flat-head 6<br>X12   | A505-1081 | 3   |
| 70B-016        | C5140-000061    | WASHER, polished 6        | A505-1081 | 2   | 70B-047        | 505-1035-14  | RAIL                        | A505-1081 | 1   |
| 70B-017        | 505-1002-45     | PLATE                     | A505-1081 | 2   |                |              |                             |           |     |
| 70B-018        | C5013-060101    | SPECIAL BOLT 6X10         | A505-1081 | 4   |                |              |                             |           |     |
| 70B-019        | C5140-000061    | WASHER, polished 6        | A505-1081 | 4   |                |              |                             |           |     |
| 70B-020        | 505-1002-46     | PLATE                     | A505-1081 | 2   |                |              |                             |           |     |
| 70B-021        | C5013-060201    | SPECIAL BOLT 6X20         | A505-1081 | 6   |                |              |                             |           |     |
| 70B-022        | 505-1035-01     | COVER                     | A505-1081 | 1   |                |              |                             |           |     |
| 70B-023        | C5013-060101    | SPECIAL BOLT 6X10         | A505-1081 | 4   |                |              |                             |           |     |
| 70B-024        | C5140-000061    | WASHER, polished 6        | A505-1081 | 4   |                |              |                             |           |     |
| 70B-025        | 505-1035-02     | COVER                     | A505-1081 | 1   |                |              |                             |           |     |
| 70B-026        | C5013-060101    | SPECIAL BOLT 6X10         | A505-1081 | 4   |                |              |                             |           |     |
| 70B-027        | C5140-000061    | WASHER, polished 6        | A505-1081 | 4   |                |              |                             |           |     |
| 70B-028        | 505-1035-05     | PLATE                     | A505-1081 | 2   |                |              |                             |           |     |
| 70B-029        | 505-1035-07     | SUPPORT                   | A505-1081 | 2   |                |              |                             |           |     |
| 70B-030        | C5010-060161    | BOLT, socket-head<br>6X16 | A505-1081 | 4   |                |              |                             |           |     |
| 70B-031        | C5150-000061    | WASHER, plain 6           | A505-1081 | 4   |                |              |                             |           |     |

OKUMA Corporation

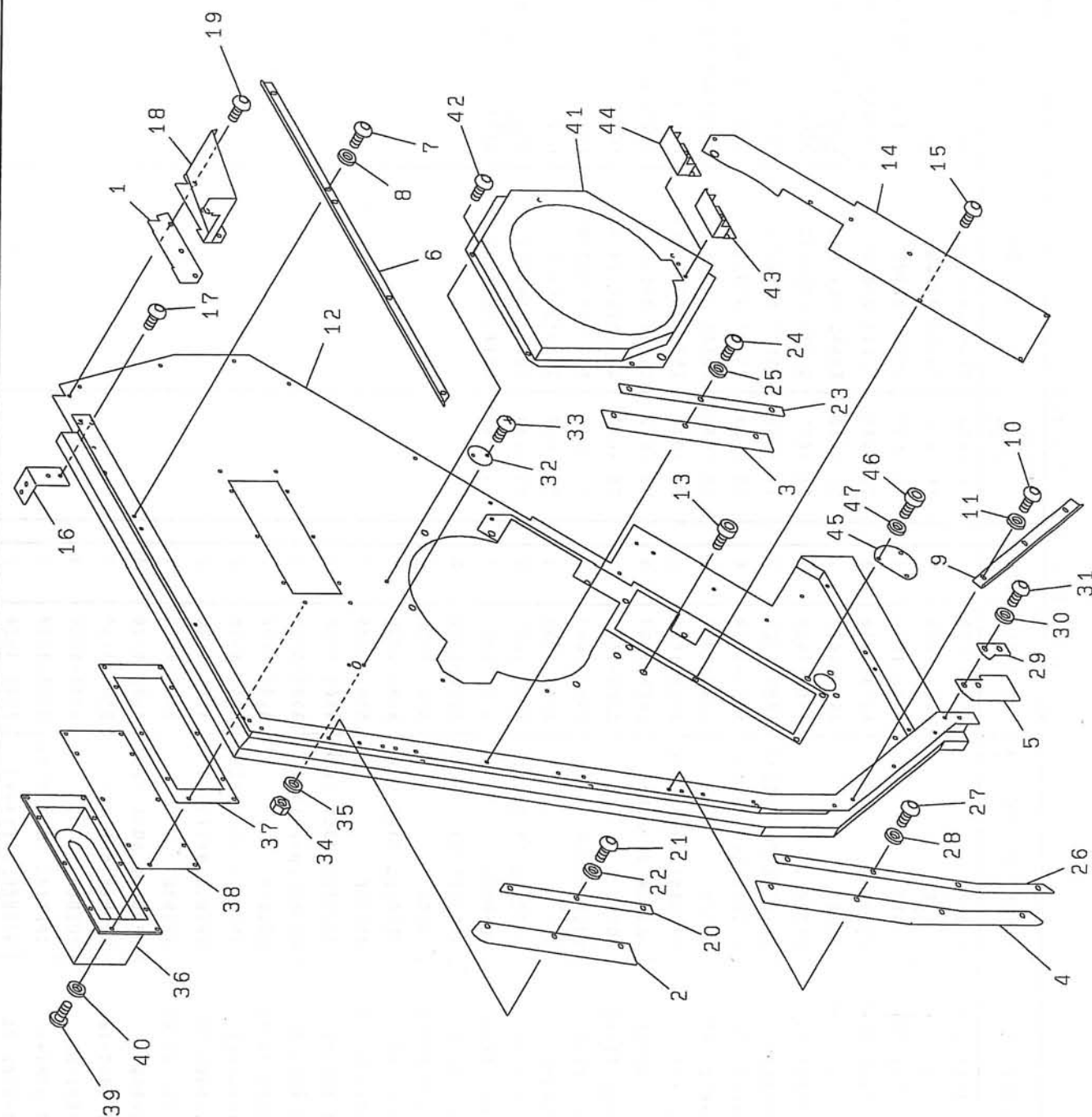
LU15070B



| SHEET<br>-ITEM | PART NO.        | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO.        | DESCRIPTION               | UNIT NO.  | QTY |
|----------------|-----------------|---------------------------|-----------|-----|----------------|-----------------|---------------------------|-----------|-----|
| 71 -001        | H1020-1158-87-1 | PLATE                     | A505-1020 | 1   | 71 -032        | 515-1040-13-01  | PLATE                     | A505-1020 | 1   |
| 71 -002        | H1020-1162-15-1 | PLATE                     | A505-1010 | 1   | 71 -033        | C5040-005081    | SCREW, pan-head 5X<br>8   | A505-1020 | 2   |
| 71 -003        | H1020-1162-16-2 | PLATE                     | A505-1010 | 1   | 71 -034        | C5100-000051    | NUT, hex. No. 3 5         | A505-1020 | 2   |
| 71 -004        | H1020-1162-17-2 | PLATE                     | A505-1010 | 1   | 71 -035        | C5140-000051    | WASHER, polished 5        | A505-1020 | 2   |
| 71 -005        | H1020-1162-18-1 | PLATE                     | A505-1020 | 1   | 71 -036        | E3532-801-016   | WORK LIGHT MATSUS<br>HITA | A555-9102 | 1   |
| 71 -006        | H1023-0023-64   | WIPE                      | A505-1020 | 1   | 71 -037        | H1020-1129-13-1 | PACKING                   | A555-9102 | 1   |
| 71 -007        | C5013-060141    | SPECIAL BOLT 6X14         | A505-1020 | 5   | 71 -038        | H1022-1064-29-1 | PLATE                     | A555-9102 | 1   |
| 71 -008        | H1004-0002-78   | WASHER, polished          | A505-1020 | 5   | 71 -039        | C5013-060121    | SPECIAL BOLT 6X12         | A555-9102 | 10  |
| 71 -009        | H1023-0023-65   | WIPE                      | A505-1020 | 1   | 71 -040        | C5140-000061    | WASHER, polished 6        | A555-9102 | 10  |
| 71 -010        | C5013-060141    | SPECIAL BOLT 6X14         | A505-1020 | 3   | 71 -041        | 505-1002-70-01  | COVER                     | A505-1093 | 1   |
| 71 -011        | H1004-0002-78   | WASHER, polished          | A505-1020 | 3   | 71 -042        | C5013-060101    | SPECIAL BOLT 6X10         | A505-1093 | 3   |
| 71 -012        | 505-1002-71-01  | COVER                     | A505-1093 | 1   | 71 -043        | 555-0106-20-02  | COVER                     | A500-0102 | 1   |
| 71 -013        | C5010-080161    | BOLT, socket-head<br>8X16 | A505-1093 | 5   | 71 -044        | 555-0106-37-01  | COVER                     | A500-0103 | 1   |
| 71 -014        | 505-1002-69     | CAP                       | A505-1093 | 1   | 71 -045        | 505-4600-13     | CAP                       | A505-1020 | 1   |
| 71 -015        | C5013-060101    | SPECIAL BOLT 6X10         | A505-1093 | 8   | 71 -046        | C5010-060101    | BOLT, socket-head<br>6X10 | A505-1093 | 3   |
| 71 -016        | 505-1000-56-01  | SUPPORT                   | A505-1020 | 1   | 71 -047        | C5140-000061    | WASHER, polished 6        | A505-1093 | 3   |
| 71 -017        | C5013-060141    | SPECIAL BOLT 6X14         | A505-1020 | 2   |                |                 |                           |           |     |
| 71 -018        | 505-1000-57-03  | COVER                     | A505-1020 | 1   |                |                 |                           |           |     |
| 71 -019        | C5013-060121    | SPECIAL BOLT 6X12         | A505-1020 | 2   |                |                 |                           |           |     |
| 71 -020        | 505-1001-60-01  | HOLDER                    | A505-1020 | 1   |                |                 |                           |           |     |
| 71 -021        | C5013-060141    | SPECIAL BOLT 6X14         | A505-1020 | 3   |                |                 |                           |           |     |
| 71 -022        | H1004-0002-78   | WASHER, polished          | A505-1020 | 3   |                |                 |                           |           |     |
| 71 -023        | 505-1001-61-01  | HOLDER                    | A505-1020 | 1   |                |                 |                           |           |     |
| 71 -024        | C5013-060141    | SPECIAL BOLT 6X14         | A505-1020 | 3   |                |                 |                           |           |     |
| 71 -025        | H1004-0002-78   | WASHER, polished          | A505-1020 | 3   |                |                 |                           |           |     |
| 71 -026        | 505-1001-62-01  | HOLDER                    | A505-1020 | 1   |                |                 |                           |           |     |
| 71 -027        | C5013-060141    | SPECIAL BOLT 6X14         | A505-1020 | 4   |                |                 |                           |           |     |
| 71 -028        | H1004-0002-78   | WASHER, polished          | A505-1020 | 4   |                |                 |                           |           |     |
| 71 -029        | 505-1001-63     | HOLDER                    | A505-1020 | 1   |                |                 |                           |           |     |
| 71 -030        | C5013-060141    | SPECIAL BOLT 6X14         | A505-1020 | 2   |                |                 |                           |           |     |
| 71 -031        | H1004-0002-78   | WASHER, polished          | A505-1020 | 2   |                |                 |                           |           |     |

# SHEET NO. 71A HEADSTOCK COVERS (C.D. 1000)

9604

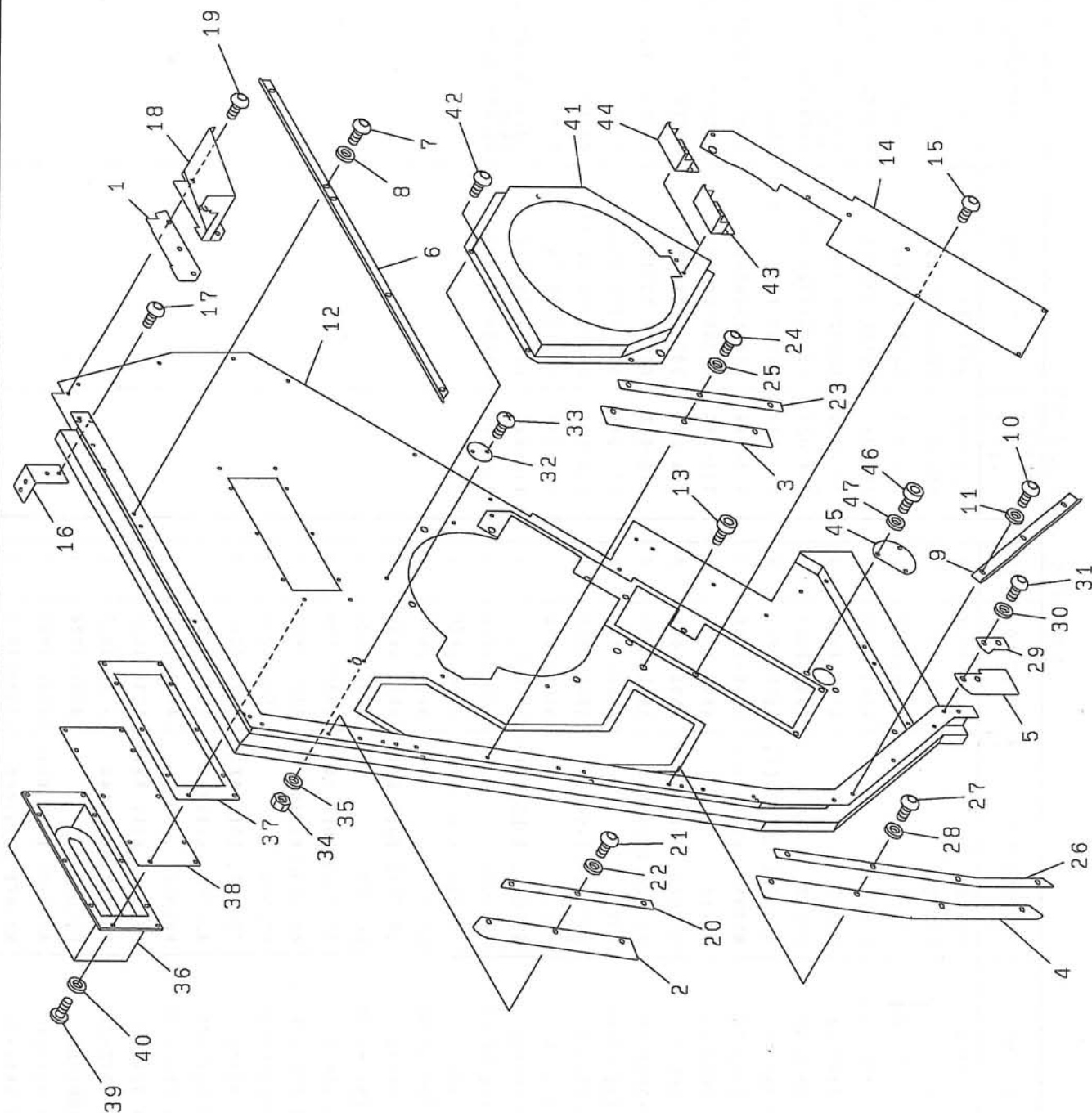


| SHEET<br>- ITEM | PART NO.        | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>- ITEM | PART NO.        | DESCRIPTION               | UNIT NO.  | QTY |
|-----------------|-----------------|---------------------------|-----------|-----|-----------------|-----------------|---------------------------|-----------|-----|
| 71A-001         | H1020-1158-87-1 | PLATE                     | A505-1020 | 1   | 71A-032         | 515-1040-13-01  | PLATE                     | A505-1020 | 1   |
| 71A-002         | H1020-1162-15-1 | PLATE                     | A505-1013 | 1   | 71A-033         | C5040-005081    | SCREW, pan-head 5X<br>8   | A505-1020 | 2   |
| 71A-003         | H1020-1162-16-2 | PLATE                     | A505-1013 | 1   | 71A-034         | C5100-000051    | NUT, hex. No. 3 5         | A505-1020 | 2   |
| 71A-004         | H1020-1162-17-2 | PLATE                     | A505-1013 | 1   | 71A-035         | C5140-000051    | WASHER, polished 5        | A505-1020 | 2   |
| 71A-005         | H1020-1162-18-1 | PLATE                     | A505-1020 | 1   | 71A-036         | E3532-301-016   | WORK LIGHT MATSUS<br>HITA | A555-9102 | 1   |
| 71A-006         | H1023-0023-64   | WIPER                     | A505-1013 | 1   | 71A-037         | H1020-1129-13-1 | PACKING                   | A555-9102 | 1   |
| 71A-007         | C5013-060141    | SPECIAL BOLT 6X14         | A505-1020 | 5   | 71A-038         | H1022-1064-29-1 | PLATE                     | A555-9102 | 1   |
| 71A-008         | H1004-0002-78   | WASHER, polished          | A505-1020 | 5   | 71A-039         | C5013-060121    | SPECIAL BOLT 6X12         | A555-9102 | 10  |
| 71A-009         | H1023-0023-65   | WIPER                     | A505-1013 | 1   | 71A-040         | C5140-000061    | WASHER, polished 6        | A555-9102 | 10  |
| 71A-010         | C5013-060141    | SPECIAL BOLT 6X14         | A505-1020 | 3   | 71A-041         | 505-1002-70-01  | COVER                     | A505-1093 | 1   |
| 71A-011         | H1004-0002-78   | WASHER, polished          | A505-1020 | 3   | 71A-042         | C5013-060101    | SPECIAL BOLT 6X10         | A505-1093 | 3   |
| 71A-012         | 505-1002-71-01  | COVER                     | A505-1093 | 1   | 71A-043         | 555-0106-20-02  | COVER                     | A500-0102 | 1   |
| 71A-013         | C5010-080161    | BOLT, socket-head<br>8X16 | A505-1020 | 5   | 71A-044         | 555-0106-37-01  | COVER                     | A500-0103 | 1   |
| 71A-014         | 505-1002-69     | CAP                       | A505-1093 | 1   | 71A-045         | 505-4600-13     | CAP                       | A505-1020 | 1   |
| 71A-015         | C5013-060101    | SPECIAL BOLT 6X10         | A505-1020 | 8   | 71A-046         | C5010-060101    | BOLT, socket-head<br>6X10 | A505-1093 | 3   |
| 71A-016         | 505-1000-56-01  | SUPPORT                   | A505-1020 | 1   | 71A-047         | C5140-000061    | WASHER, polished 6        | A505-1093 | 3   |
| 71A-017         | C5013-060141    | SPECIAL BOLT 6X14         | A505-1020 | 2   |                 |                 |                           |           |     |
| 71A-018         | 505-1000-57-03  | COVER                     | A505-1020 | 1   |                 |                 |                           |           |     |
| 71A-019         | C5013-060121    | SPECIAL BOLT 6X12         | A505-1020 | 2   |                 |                 |                           |           |     |
| 71A-020         | 505-1001-60-01  | HOLDER                    | A505-1020 | 1   |                 |                 |                           |           |     |
| 71A-021         | C5013-060141    | SPECIAL BOLT 6X14         | A505-1020 | 3   |                 |                 |                           |           |     |
| 71A-022         | H1004-0002-78   | WASHER, polished          | A505-1020 | 3   |                 |                 |                           |           |     |
| 71A-023         | 505-1001-61-01  | HOLDER                    | A505-1020 | 1   |                 |                 |                           |           |     |
| 71A-024         | C5013-060141    | SPECIAL BOLT 6X14         | A505-1020 | 3   |                 |                 |                           |           |     |
| 71A-025         | H1004-0002-78   | WASHER, polished          | A505-1020 | 3   |                 |                 |                           |           |     |
| 71A-026         | 505-1001-62-01  | HOLDER                    | A505-1020 | 1   |                 |                 |                           |           |     |
| 71A-027         | C5013-060141    | SPECIAL BOLT 6X14         | A505-1020 | 4   |                 |                 |                           |           |     |
| 71A-028         | H1004-0002-78   | WASHER, polished          | A505-1020 | 4   |                 |                 |                           |           |     |
| 71A-029         | 505-1001-63     | HOLDER                    | A505-1020 | 1   |                 |                 |                           |           |     |
| 71A-030         | C5013-060141    | SPECIAL BOLT 6X14         | A505-1020 | 2   |                 |                 |                           |           |     |
| 71A-031         | H1004-0002-78   | WASHER, polished          | A505-1020 | 2   |                 |                 |                           |           |     |



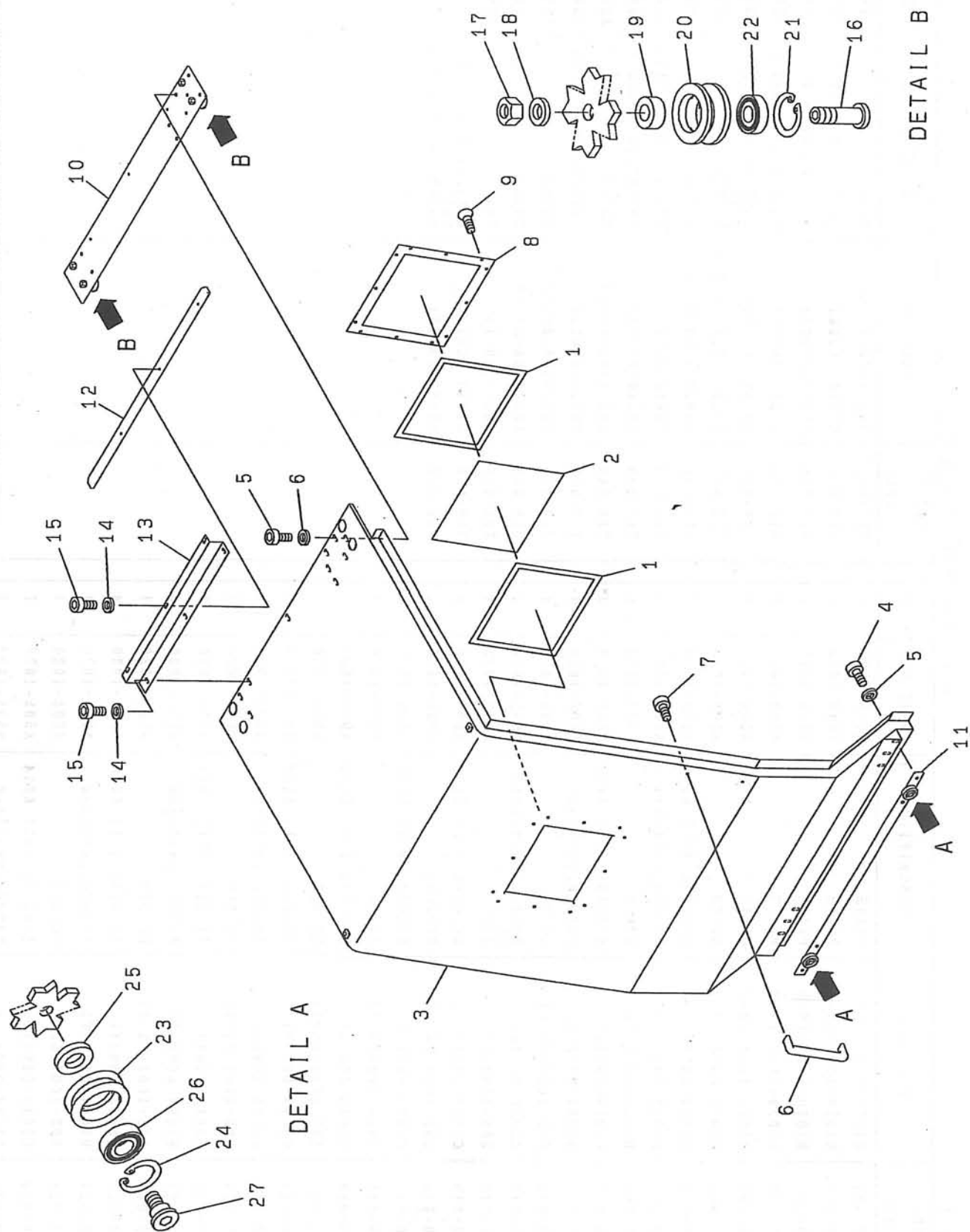
# SHEET NO. 71B HEADSTOCK COVERS WITH TOUCH SETTER

9604



| SHEET<br>- ITEM | PART NO.        | DESCRIPTION            | UNIT NO.  | QTY | SHEET<br>- ITEM | PART NO.        | DESCRIPTION                      | UNIT NO.  | QTY |
|-----------------|-----------------|------------------------|-----------|-----|-----------------|-----------------|----------------------------------|-----------|-----|
| 71B-001         | H1020-1158-87-1 | PLATE                  | A505-1020 | 1   | 71B-032         | 515-1040-13-01  | PLATE                            | A505-1020 | 1   |
| 71B-002         | H1020-1162-15-1 | PLATE                  | A505-1013 | 1   | 71B-033         | C5040-0005081   | SCREW, pan-head 5X8              | A505-1020 | 2   |
| 71B-003         | H1020-1162-16-2 | PLATE                  | A505-1013 | 1   | 71B-034         | C5100-000051    | NUT, hex. No. 3 5                | A505-1020 | 2   |
| 71B-004         | H1020-1162-17-2 | PLATE                  | A505-1013 | 1   | 71B-035         | C5140-000051    | WASHER, polished 5               | A505-1020 | 2   |
| 71B-005         | H1020-1162-18-1 | PLATE                  | A505-1020 | 1   | 71B-036         | E3532-801-016   | WORK LIGHT MATSUSHITA<br>PACKING | A555-9102 | 1   |
| 71B-006         | H1023-0023-64   | WIPER                  | A505-1013 | 1   | 71B-037         | H1020-1129-13-1 |                                  | A555-9102 | 1   |
| 71B-007         | C5013-060141    | SPECIAL BOLT 6X14      | A505-1020 | 5   | 71B-038         | H1022-1064-29-1 | PLATE                            | A555-9102 | 1   |
| 71B-008         | H1004-0002-78   | WASHER, polished       | A505-1020 | 5   | 71B-039         | C5013-060121    | SPECIAL BOLT 6X12                | A555-9102 | 10  |
| 71B-009         | H1023-0023-65   | WIPER                  | A505-1013 | 1   | 71B-040         | C5140-000061    | WASHER, polished 6               | A555-9102 | 10  |
| 71B-010         | C5013-060141    | SPECIAL BOLT 6X14      | A505-1020 | 3   | 71B-041         | 505-1002-70-01  | COVER                            | A505-1093 | 1   |
| 71B-011         | H1004-0002-78   | WASHER, polished       | A505-1020 | 3   | 71B-042         | C5013-060101    | SPECIAL BOLT 6X10                | A505-1093 | 3   |
| 71B-012         | 505-1002-68-01  | COVER                  | A505-1093 | 1   | 71B-043         | 555-0106-20-02  | COVER                            | A500-0102 | 1   |
| 71B-013         | C5010-080161    | BOLT, socket-head 8X16 | A505-1020 | 5   | 71B-044         | 555-0106-37-01  | COVER                            | A500-0103 | 1   |
| 71B-014         | 505-1002-69     | CAP                    | A505-1093 | 1   | 71B-045         | 505-4600-13     | CAP                              | A505-1020 | 1   |
| 71B-015         | C5013-060101    | SPECIAL BOLT 6X10      | A505-1020 | 8   | 71B-046         | C5010-060101    | BOLT, socket-head 6X10           | A505-1093 | 3   |
| 71B-016         | 505-1000-56-01  | SUPPORT                | A505-1020 | 1   | 71B-047         | C5140-000061    | WASHER, polished 6               | A505-1093 | 3   |
| 71B-017         | C5013-060141    | SPECIAL BOLT 6X14      | A505-1020 | 2   |                 |                 |                                  |           |     |
| 71B-018         | 505-1000-57-03  | COVER                  | A505-1020 | 1   |                 |                 |                                  |           |     |
| 71B-019         | C5013-060121    | SPECIAL BOLT 6X12      | A505-1020 | 2   |                 |                 |                                  |           |     |
| 71B-020         | 505-1001-60-01  | HOLDER                 | A505-1020 | 1   |                 |                 |                                  |           |     |
| 71B-021         | C5013-060141    | SPECIAL BOLT 6X14      | A505-1020 | 3   |                 |                 |                                  |           |     |
| 71B-022         | H1004-0002-78   | WASHER, polished       | A505-1020 | 3   |                 |                 |                                  |           |     |
| 71B-023         | 505-1001-61-01  | HOLDER                 | A505-1020 | 1   |                 |                 |                                  |           |     |
| 71B-024         | C5013-060141    | SPECIAL BOLT 6X14      | A505-1020 | 3   |                 |                 |                                  |           |     |
| 71B-025         | H1004-0002-78   | WASHER, polished       | A505-1020 | 3   |                 |                 |                                  |           |     |
| 71B-026         | 505-1001-62-01  | HOLDER                 | A505-1020 | 1   |                 |                 |                                  |           |     |
| 71B-027         | C5013-060141    | SPECIAL BOLT 6X14      | A505-1020 | 4   |                 |                 |                                  |           |     |
| 71B-028         | H1004-0002-78   | WASHER, polished       | A505-1020 | 4   |                 |                 |                                  |           |     |
| 71B-029         | 505-1001-63     | HOLDER                 | A505-1020 | 1   |                 |                 |                                  |           |     |
| 71B-030         | C5013-060141    | SPECIAL BOLT 6X14      | A505-1020 | 2   |                 |                 |                                  |           |     |
| 71B-031         | H1004-0002-78   | WASHER, polished       | A505-1020 | 2   |                 |                 |                                  |           |     |





| SHEET<br>-ITEM | PART NO.        | DESCRIPTION                 | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-----------------|-----------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 72 -001        | H1020-1147-44-2 | PACKING                     | A505-1010 | 2   | OKU-154-0005   |          |             |          |     |
| 72 -002        | H1022-1075-17-2 | PLATE                       | A505-1010 | 1   |                |          |             |          |     |
| 72 -003        | 505-1000-17-05  | DOOR                        | A505-1010 | 1   |                |          |             |          |     |
| 72 -004        | C5010-080141    | BOLT, socket-head<br>8X14   | A505-1010 | 8   |                |          |             |          |     |
| 72 -005        | C5140-000081    | WASHER, polished 8          | A505-1010 | 8   |                |          |             |          |     |
| 72 -006        | H1062-0002-45   | HANDLE                      | A505-1010 | 1   |                |          |             |          |     |
| 72 -007        | C5010-050121    | BOLT, socket-head<br>5X12   | A505-1010 | 2   |                |          |             |          |     |
| 72 -008        | 505-1000-18-02  | HOLDER                      | A505-1010 | 1   |                |          |             |          |     |
| 72 -009        | C5050-005081    | SCREW, flat-head 5<br>X8    | A505-1010 | 12  |                |          |             |          |     |
| 72 -010        | 505-1000-19-04  | PLATE                       | A505-1010 | 1   |                |          |             |          |     |
| 72 -011        | 505-1000-20     | PLATE                       | A505-1010 | 1   |                |          |             |          |     |
| 72 -012        | 505-1001-03     | DOG                         | A505-1052 | 1   |                |          |             |          |     |
| 72 -013        | 505-1001-04-02  | SUPPORT                     | A505-1052 | 1   |                |          |             |          |     |
| 72 -014        | C5140-000061    | WASHER, polished 6          | A505-1052 | 6   |                |          |             |          |     |
| 72 -015        | C5010-060121    | BOLT, socket-head<br>6X12   | A505-1052 | 6   |                |          |             |          |     |
| 72 -016        | 505-1001-11     | PIN                         | A505-1010 | 4   |                |          |             |          |     |
| 72 -017        | C5110-000121    | NUT, hex. No. 4 12          | A505-1010 | 4   |                |          |             |          |     |
| 72 -018        | C5140-000121    | WASHER, polished 1          | A505-1010 | 4   |                |          |             |          |     |
| 72 -019        | C5486-012100    | COLLAR, distance, i<br>nner | A505-1010 | 4   |                |          |             |          |     |
| 72 -020        | 555-1000-02-02  | ROLLER                      | A505-1010 | 4   |                |          |             |          |     |
| 72 -021        | C5181-000280    | SNAP-RING, interna<br>l 28  | A505-1010 | 4   |                |          |             |          |     |
| 72 -022        | M000-6001ZZ     | BALL BEARING 6001<br>ZZ     | A505-1010 | 4   |                |          |             |          |     |
| 72 -023        | 572-1000-21     | ROLLER                      | A505-1010 | 2   |                |          |             |          |     |
| 72 -024        | C5181-000320    | SNAP-RING, interna<br>l 32  | A505-1010 | 2   |                |          |             |          |     |
| 72 -025        | C5420-102050    | COLLAR                      | A505-1010 | 2   |                |          |             |          |     |
| 72 -026        | M000-6002ZZ     | BALL BEARING 6002<br>ZZ     | A505-1010 | 2   |                |          |             |          |     |
| 72 -027        | 572-1000-25     | PIN                         | A505-1010 | 2   |                |          |             |          |     |



## INDEX NO. LIST

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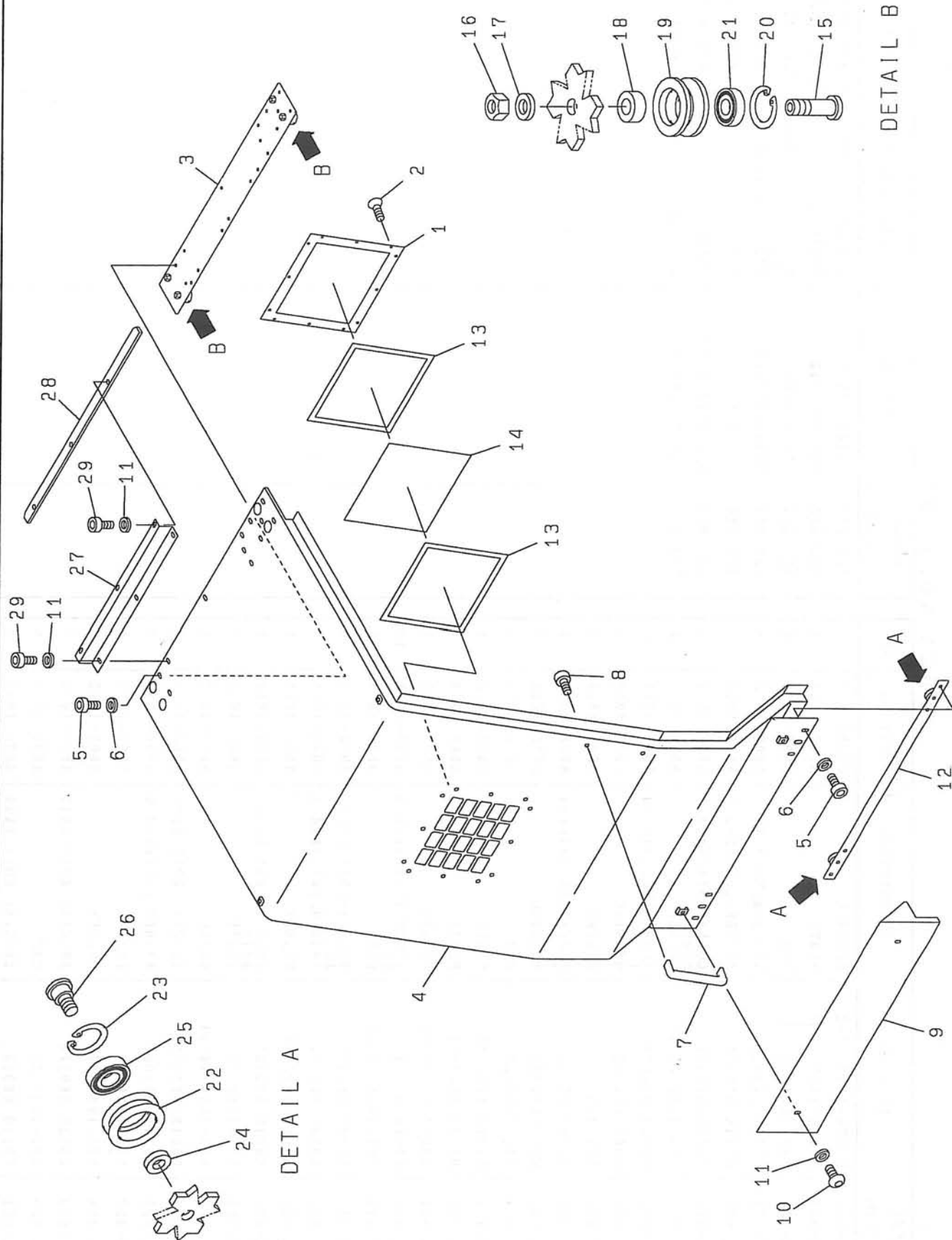
| SHEET<br>- ITEM | PART NO.        | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>- ITEM | PART NO.      | DESCRIPTION               | UNIT NO.  | QTY |
|-----------------|-----------------|---------------------------|-----------|-----|-----------------|---------------|---------------------------|-----------|-----|
| 72A-001         | H1020-1147-44-2 | PACKING                   | A505-1013 | 2   | 72A-032         | C5420-102050  | COLLAR 10X20X5            | A505-1013 | 2   |
| 72A-002         | H1022-1075-17-2 | PLATE                     | A505-1013 | 1   | 72A-033         | 505-1030-12   | SUPPORT                   | A505-1025 | 1   |
| 72A-003         | 505-1001-11     | PIN                       | A505-1013 | 4   | 72A-034         | C5010-060121  | BOLT, socket-head<br>6X12 | A505-1025 | 4   |
| 72A-004         | C5110-000121    | NUT, hex. NO. 4 12        | A505-1013 | 4   | 72A-035         | C5140-000061  | WASHER, polished 6        | A505-1025 | 4   |
| 72A-005         | C5140-000121    | WASHER, polished 1        | A505-1013 | 4   | 72A-036         | 505-1030-38   | DOG                       | A505-1025 | 1   |
| 72A-006         | C5486-012100    | COLLAR, distance, inner   | A505-1013 | 4   | 72A-037         | H1020-1174-56 | BLOCK                     | A505-1013 | 1   |
| 72A-007         | 555-1000-02-02  | ROLLER                    | A505-1013 | 4   | 72A-038         | C5013-060161  | SPECIAL BOLT 6X16         | A505-1013 | 2   |
| 72A-008         | C5181-000280    | SNAP-RING, interna        | A505-1013 | 4   |                 |               |                           |           |     |
| 72A-009         | M000-6001ZZ     | BEARING                   | A505-1013 | 4   |                 |               |                           |           |     |
| 72A-010         | 572-1000-21     | ROLLER                    | A505-1013 | 2   |                 |               |                           |           |     |
| 72A-011         | C5181-000320    | SNAP-RING, interna        | A505-1013 | 2   |                 |               |                           |           |     |
| 72A-012         | M000-6002ZZ     | BEARING                   | A505-1013 | 2   |                 |               |                           |           |     |
| 72A-013         | 572-1000-25     | PIN                       | A505-1013 | 2   |                 |               |                           |           |     |
| 72A-014         | H1020-1181-40   | PLATE                     | A505-1013 | 1   |                 |               |                           |           |     |
| 72A-015         | H1020-1181-41   | PLATE                     | A505-1013 | 1   |                 |               |                           |           |     |
| 72A-016         | 505-1000-18-02  | HOLDER                    | A505-1013 | 1   |                 |               |                           |           |     |
| 72A-017         | C5050-005081    | SCREW, flat-head 5        | A505-1013 | 12  |                 |               |                           |           |     |
| 72A-018         | 505-1030-08-02  | DOOR                      | A505-1013 | 1   |                 |               |                           |           |     |
| 72A-019         | C5010-080141    | BOLT, socket-head<br>8X14 | A505-1013 | 8   |                 |               |                           |           |     |
| 72A-020         | C5140-000081    | WASHER, polished 8        | A505-1013 | 8   |                 |               |                           |           |     |
| 72A-021         | H1062-0002-45   | HANDLE                    | A505-1013 | 1   |                 |               |                           |           |     |
| 72A-022         | C5010-080121    | BOLT, socket-head<br>8X12 | A505-1013 | 2   |                 |               |                           |           |     |
| 72A-023         | 505-1030-11     | PLATE                     | A505-1013 | 1   |                 |               |                           |           |     |
| 72A-024         | 505-1030-14-01  | COVER                     | A505-1013 | 1   |                 |               |                           |           |     |
| 72A-025         | C5013-060101    | SPECIAL BOLT 6X10         | A505-1013 | 2   |                 |               |                           |           |     |
| 72A-026         | C5140-000061    | WASHER, polished 6        | A505-1013 | 2   |                 |               |                           |           |     |
| 72A-027         | 505-1030-37     | PLATE                     | A505-1013 | 1   |                 |               |                           |           |     |
| 72A-028         | 505-1030-47     | HOLDER                    | A505-1013 | 2   |                 |               |                           |           |     |
| 72A-029         | C5013-060121    | SPECIAL BOLT 6X12         | A505-1013 | 3   |                 |               |                           |           |     |
| 72A-030         | 507-1010-21     | CAP                       | A505-1013 | 1   |                 |               |                           |           |     |
| 72A-031         | C5013-060101    | SPECIAL BOLT 6X10         | A505-1013 | 4   |                 |               |                           |           |     |

OKUMA Corporation

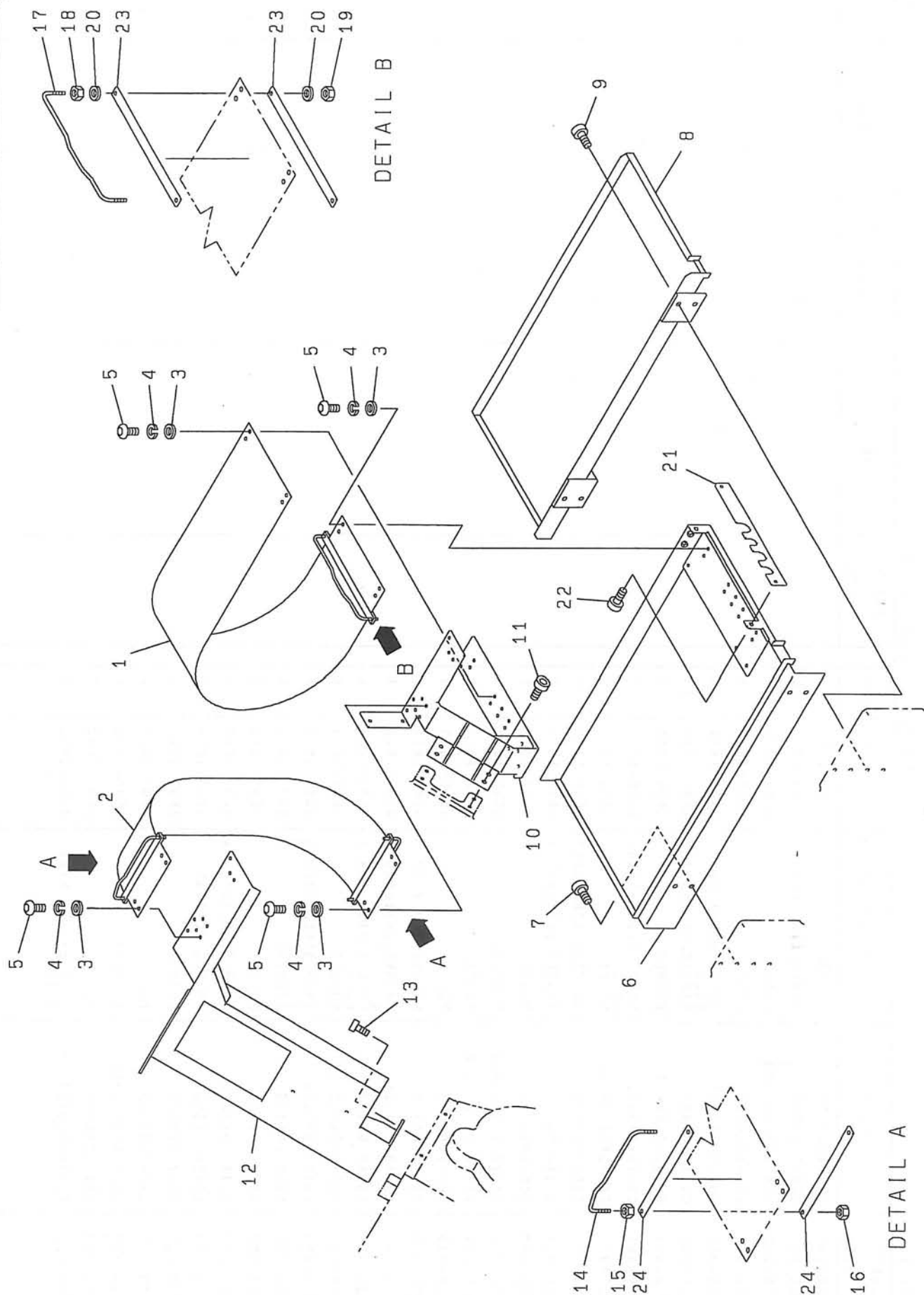
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# SHEET NO. 72B SLIDING DOOR LEFT (C.D. 1000)

9604

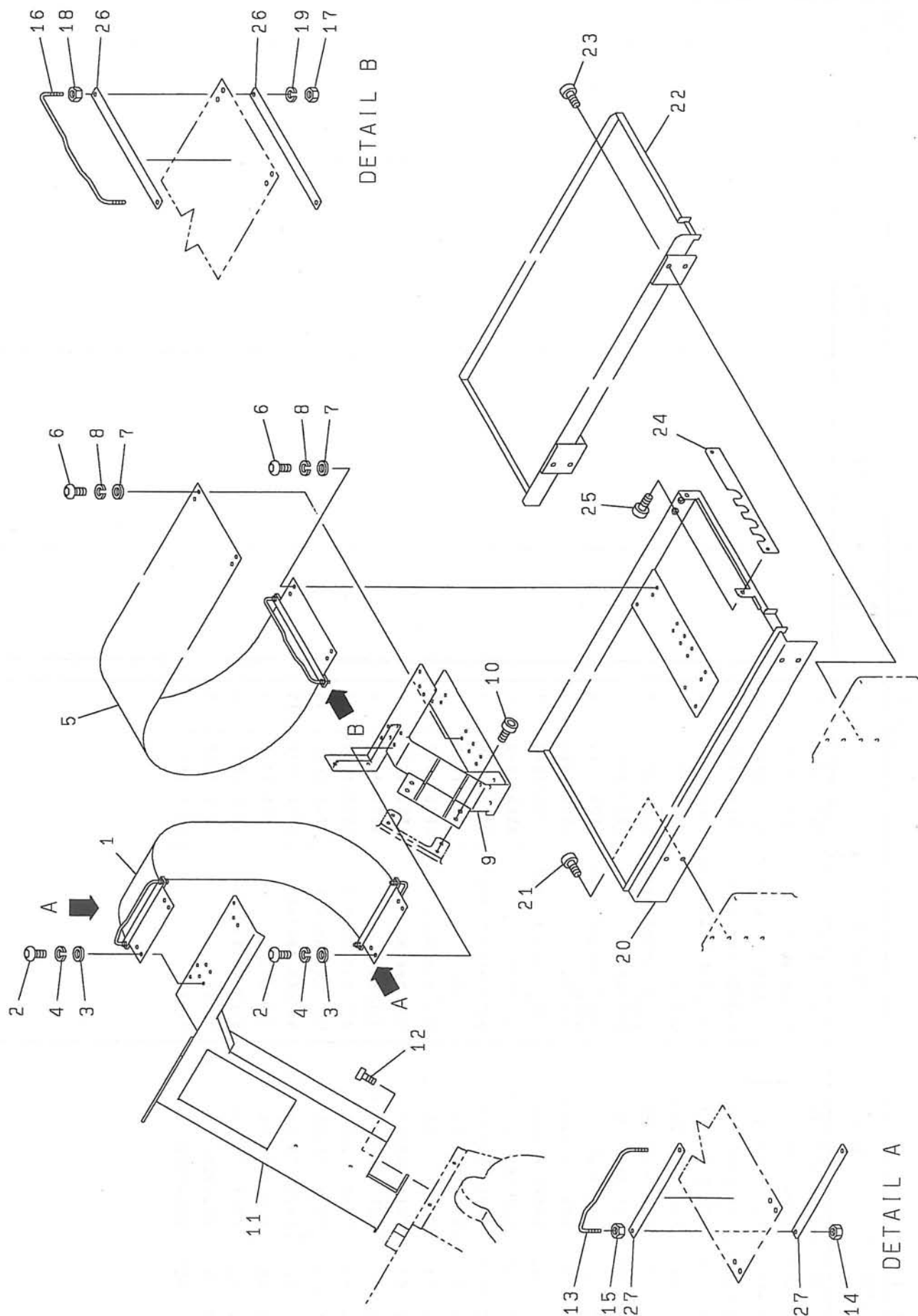


| SHEET<br>-ITEM | PART NO.        | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-----------------|---------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 72B-001        | 505-1000-18-02  | HOLDER                    | A505-1013 | 1   |                |          |             |          |     |
| 72B-002        | C5050-005081    | SCREW, flat-head          | A505-1013 | 12  |                |          |             |          |     |
| 72B-003        | 505-1000-19-04  | PLATE                     | A505-1013 | 1   |                |          |             |          |     |
| 72B-004        | 505-1030-07     | DOOR                      | A505-1013 | 1   |                |          |             |          |     |
| 72B-005        | C5010-080141    | BOLT, socket-head<br>8X14 | A505-1013 | 12  |                |          |             |          |     |
| 72B-006        | C5140-000081    | WASHER, polished 8        | A505-1013 | 12  |                |          |             |          |     |
| 72B-007        | H1062-0002-45   | HANDLE                    | A505-1013 | 1   |                |          |             |          |     |
| 72B-008        | C5010-080121    | BOLT, socket-head<br>8X12 | A505-1013 | 2   |                |          |             |          |     |
| 72B-009        | 505-1030-13-01  | COVER                     | A505-1013 | 1   |                |          |             |          |     |
| 72B-010        | C5013-060101    | SPECIAL BOLT 6X10         | A505-1013 | 2   |                |          |             |          |     |
| 72B-011        | C5140-000061    | WASHER, polished 6        | A505-1013 | 2   |                |          |             |          |     |
| 72B-012        | 505-1030-36     | PLATE                     | A505-1013 | 1   |                |          |             |          |     |
| 72B-013        | H1020-1147-44-2 | PACKING                   | A505-1013 | 2   |                |          |             |          |     |
| 72B-014        | H1022-1075-17-2 | PLATE                     | A505-1013 | 1   |                |          |             |          |     |
| 72B-015        | 505-1001-11     | PIN                       | A505-1013 | 4   |                |          |             |          |     |
| 72B-016        | C5110-000121    | NUT, hex. NO. 4 12        | A505-1013 | 4   |                |          |             |          |     |
| 72B-017        | C5140-000121    | WASHER, polished 1        | A505-1013 | 4   |                |          |             |          |     |
| 72B-018        | C5486-012100    | COLLAR, distance, inner   | A505-1013 | 4   |                |          |             |          |     |
| 72B-019        | 555-1000-02-02  | ROLLER                    | A505-1013 | 4   |                |          |             |          |     |
| 72B-020        | C5181-000280    | SNAP-RING, internal       | A505-1013 | 4   |                |          |             |          |     |
| 72B-021        | M000-6001ZZ     | BEARING                   | A505-1013 | 4   |                |          |             |          |     |
| 72B-022        | 572-1000-21     | ROLLER                    | A505-1013 | 2   |                |          |             |          |     |
| 72B-023        | C5181-000320    | SNAP-RING, internal       | A505-1013 | 2   |                |          |             |          |     |
| 72B-024        | C5420-102050    | COLLAR 10X20X5            | A505-1013 | 2   |                |          |             |          |     |
| 72B-025        | M000-6002ZZ     | BEARING                   | A505-1013 | 2   |                |          |             |          |     |
| 72B-026        | 572-1000-25     | PIN                       | A505-1013 | 2   |                |          |             |          |     |
| 72B-027        | 505-1001-04-02  | SUPPORT                   | A505-1052 | 1   |                |          |             |          |     |
| 72B-028        | 505-1001-03     | DOG                       | A505-1052 | 1   |                |          |             |          |     |
| 72B-029        | C5010-060121    | BOLT, socket-head<br>6X12 | A505-1052 | 6   |                |          |             |          |     |



| SHEET<br>-ITEM | PART NO.       | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|---------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 73 -001        | M109-1038-40-1 | PLATE SUP3                | A505-1040 | 1   |                |          |             |          |     |
| 73 -002        | M109-1038-41-1 | PLATE SUP3                | A505-1040 | 1   |                |          |             |          |     |
| 73 -003        | C5140-000061   | WASHER, polished 6        | A505-1040 | 16  |                |          |             |          |     |
| 73 -004        | C5160-000061   | WASHER, spring 6          | A505-1040 | 16  |                |          |             |          |     |
| 73 -005        | C5013-060101   | SPECIAL BOLT 6X10         | A505-1040 | 16  |                |          |             |          |     |
| 73 -006        | 505-1000-35-04 | GUTTER                    | A505-1040 | 1   |                |          |             |          |     |
| 73 -007        | C5010-080161   | BOLT, socket-head<br>8X16 | A505-1040 | 4   |                |          |             |          |     |
| 73 -008        | 505-1000-36-01 | GUTTER                    | A505-1040 | 1   |                |          |             |          |     |
| 73 -009        | C5010-080161   | BOLT, socket-head<br>8X16 | A505-1040 | 4   |                |          |             |          |     |
| 73 -010        | 505-1000-39-05 | SUPPORT                   | A505-1040 | 1   |                |          |             |          |     |
| 73 -011        | C5010-060161   | BOLT, socket-head<br>8X16 | A505-1040 | 4   |                |          |             |          |     |
| 73 -012        | 505-1000-40-03 | SUPPORT                   | A505-1040 | 1   |                |          |             |          |     |
| 73 -013        | C5010-080161   | BOLT, socket-head<br>8X16 | A505-1040 | 4   |                |          |             |          |     |
| 73 -014        | 505-1002-03    | HOLDER                    | A505-1040 | 4   |                |          |             |          |     |
| 73 -015        | C5100-000051   | NUT, hex. No. 3 5         | A505-1040 | 8   |                |          |             |          |     |
| 73 -016        | C5110-000051   | NUT, hex. No. 4 5         | A505-1040 | 8   |                |          |             |          |     |
| 73 -017        | 505-1002-04-01 | HOLDER                    | A505-1040 | 5   |                |          |             |          |     |
| 73 -018        | C5100-000051   | NUT, hex. No. 3 5         | A505-1040 | 12  |                |          |             |          |     |
| 73 -019        | C5110-000051   | NUT, hex. No. 4 5         | A505-1040 | 12  |                |          |             |          |     |
| 73 -020        | C5160-000051   | WASHER, spring 5          | A505-1040 | 12  |                |          |             |          |     |
| 73 -021        | 506-1000-52    | SUPPORT                   | A505-1040 | 1   |                |          |             |          |     |
| 73 -022        | C5010-060101   | BOLT, socket-head<br>6X10 | A505-1040 | 2   |                |          |             |          |     |
| 73 -023        | 555-0200-23    | PLATE                     | A505-1040 | 8   |                |          |             |          |     |
| 73 -024        | 555-0200-27    | PLATE                     | A505-1040 | 4   |                |          |             |          |     |

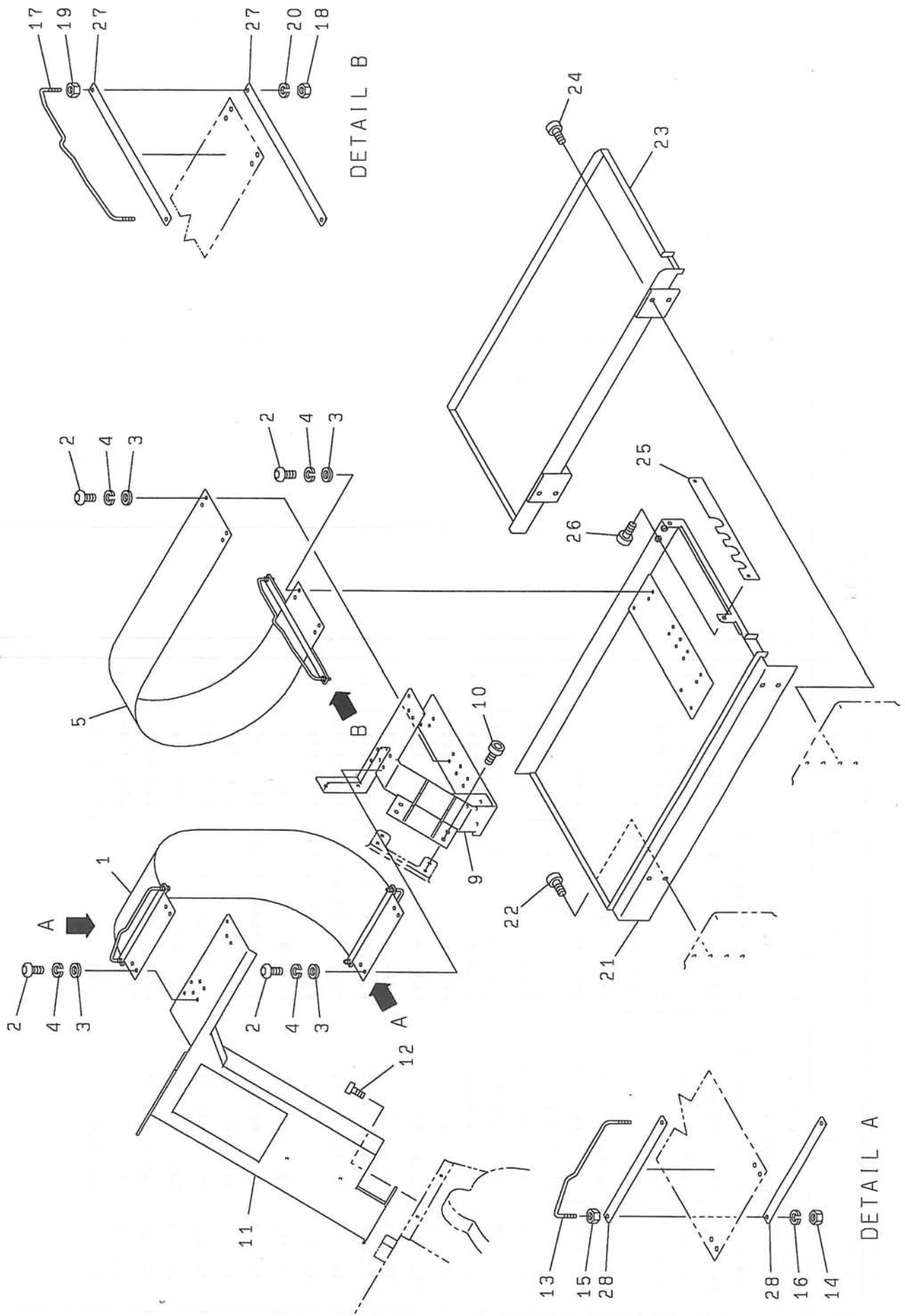




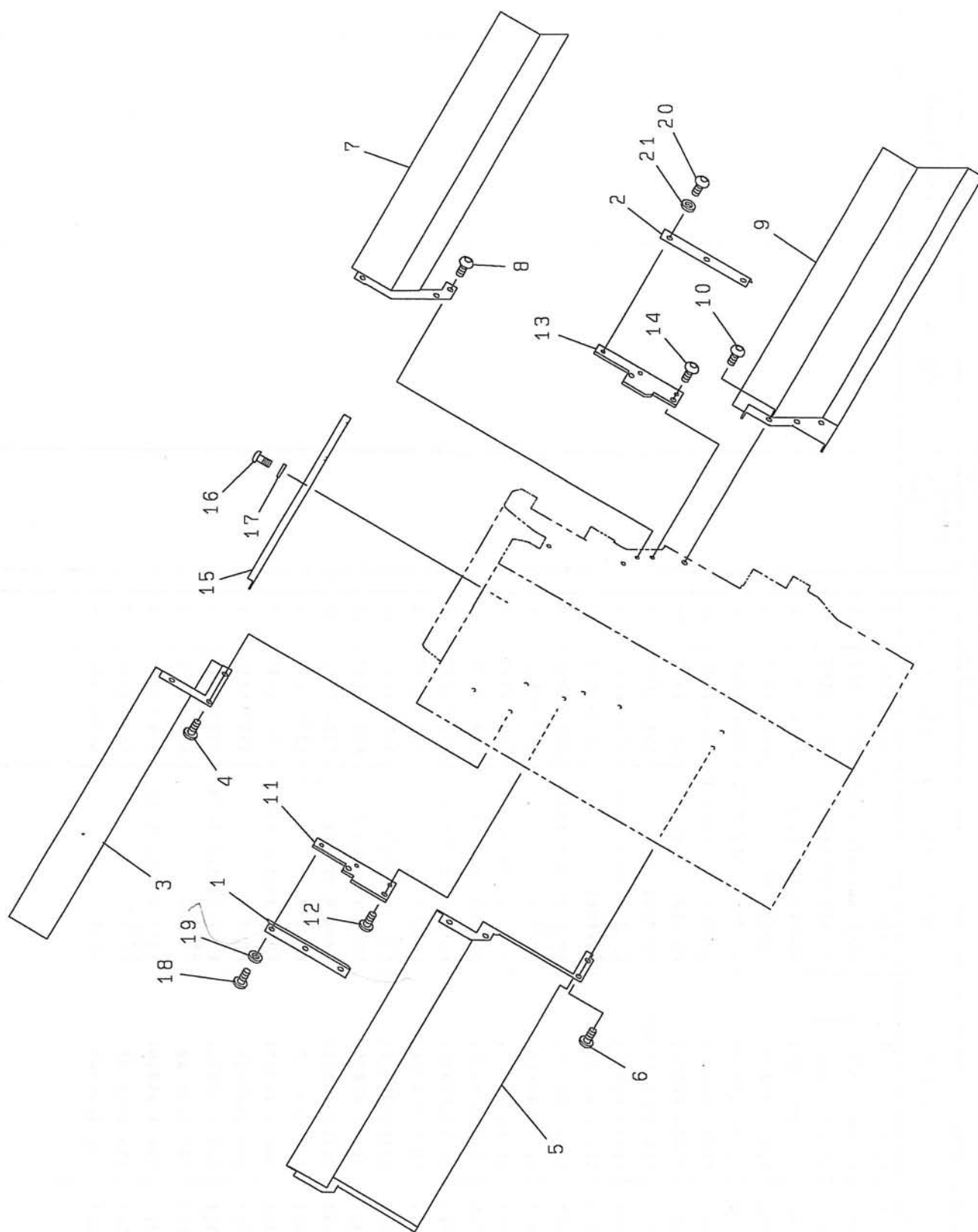
| SHEET<br>-ITEM | PART NO.       | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|---------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 73A-001        | M109-1038-41-1 | PLATE SUP3                | A505-1046 | 1   |                |          |             |          |     |
| 73A-002        | C5013-060101   | SPECIAL BOLT 6X10         | A505-1046 | 8   |                |          |             |          |     |
| 73A-003        | C5140-000061   | WASHER, polished 6        | A505-1046 | 8   |                |          |             |          |     |
| 73A-004        | C5160-000061   | WASHER, spring 6          | A505-1046 | 8   |                |          |             |          |     |
| 73A-005        | M109-1040-96   | PLATE SUP3                | A505-1046 | 1   |                |          |             |          |     |
| 73A-006        | C5013-060101   | SPECIAL BOLT 6X10         | A505-1046 | 8   |                |          |             |          |     |
| 73A-007        | C5140-000061   | WASHER, polished 6        | A505-1046 | 8   |                |          |             |          |     |
| 73A-008        | C5160-000061   | WASHER, spring 6          | A505-1046 | 8   |                |          |             |          |     |
| 73A-009        | 505-1000-39-05 | SUPPORT                   | A505-1046 | 1   |                |          |             |          |     |
| 73A-010        | C5010-060161   | BOLT, socket-head<br>6X16 | A505-1046 | 4   |                |          |             |          |     |
| 73A-011        | 505-1000-40-03 | SUPPORT                   | A505-1046 | 1   |                |          |             |          |     |
| 73A-012        | C5010-080161   | BOLT, socket-head<br>8X16 | A505-1046 | 4   |                |          |             |          |     |
| 73A-013        | 505-1002-03    | HOLDER                    | A505-1046 | 4   |                |          |             |          |     |
| 73A-014        | C5100-000051   | NUT, hex. NO. 3 5         | A505-1046 | 8   |                |          |             |          |     |
| 73A-015        | C5110-000051   | NUT, hex. NO. 4 5         | A505-1046 | 8   |                |          |             |          |     |
| 73A-016        | 505-1002-04-01 | HOLDER                    | A505-1046 | 5   |                |          |             |          |     |
| 73A-017        | C5100-000051   | NUT, hex. NO. 3 5         | A505-1046 | 10  |                |          |             |          |     |
| 73A-018        | C5110-000051   | NUT, hex. NO. 4 5         | A505-1046 | 10  |                |          |             |          |     |
| 73A-019        | C5160-000051   | WASHER, spring 5          | A505-1046 | 10  |                |          |             |          |     |
| 73A-020        | 505-1030-27    | GUTTER                    | A505-1046 | 1   |                |          |             |          |     |
| 73A-021        | C5010-080161   | BOLT, socket-head<br>8X16 | A505-1046 | 4   |                |          |             |          |     |
| 73A-022        | 505-1030-28    | GUTTER                    | A505-1046 | 1   |                |          |             |          |     |
| 73A-023        | C5010-080161   | BOLT, socket-head<br>8X16 | A505-1046 | 4   |                |          |             |          |     |
| 73A-024        | 506-1000-52    | SUPPORT                   | A505-1046 | 1   |                |          |             |          |     |
| 73A-025        | C5010-060101   | BOLT, socket-head<br>6X10 | A505-1046 | 2   |                |          |             |          |     |
| 73A-026        | 555-0200-23    | PLATE                     | A505-1046 | 6   |                |          |             |          |     |
| 73A-027        | 555-0200-27    | PLATE                     | A505-1046 | 4   |                |          |             |          |     |

# SHEET NO. 73B UPPER SADDLE CABLE SUPPORT (C. D. 1000) -M-

9604



| SHEET<br>-ITEM | PART NO.       | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|---------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 73B-001        | M109-1039-15-1 | PLATE SUP3                | A505-1047 | 1   |                |          |             |          |     |
| 73B-002        | C5013-060101   | SPECIAL BOLT 6X10         | A505-1047 | 8   |                |          |             |          |     |
| 73B-003        | C5140-000061   | WASHER, polished 6        | A505-1047 | 8   |                |          |             |          |     |
| 73B-004        | C5160-000061   | WASHER, spring 6          | A505-1047 | 8   |                |          |             |          |     |
| 73B-005        | M109-1040-95   | PLATE SUP3                | A505-1047 | 2   |                |          |             |          |     |
| 73B-006        | C5013-060101   | SPECIAL BOLT 6X10         | A505-1047 | 16  |                |          |             |          |     |
| 73B-007        | C5140-000061   | WASHER, polished 6        | A505-1047 | 16  |                |          |             |          |     |
| 73B-008        | C5160-000061   | WASHER, spring 6          | A505-1047 | 16  |                |          |             |          |     |
| 73B-009        | 505-1000-39-05 | SUPPORT                   | A505-1047 | 1   |                |          |             |          |     |
| 73B-010        | C5010-060161   | BOLT, socket-head<br>6X16 | A505-1047 | 4   |                |          |             |          |     |
| 73B-011        | 505-1000-40-03 | SUPPORT                   | A505-1047 | 1   |                |          |             |          |     |
| 73B-012        | C5010-080161   | BOLT, socket-head<br>8X16 | A505-1047 | 4   |                |          |             |          |     |
| 73B-013        | 505-1002-05    | HOLDER                    | A505-1047 | 4   |                |          |             |          |     |
| 73B-014        | C5100-000051   | NUT, hex. NO. 3 5         | A505-1047 | 8   |                |          |             |          |     |
| 73B-015        | C5110-000051   | NUT, hex. NO. 4 5         | A505-1047 | 8   |                |          |             |          |     |
| 73B-016        | C5160-000051   | WASHER, spring 5          | A505-1047 | 8   |                |          |             |          |     |
| 73B-017        | 505-1002-06-01 | HOLDER                    | A505-1047 | 5   |                |          |             |          |     |
| 73B-018        | C5100-000051   | NUT, hex. NO. 3 5         | A505-1047 | 10  |                |          |             |          |     |
| 73B-019        | C5110-000051   | NUT, hex. NO. 4 5         | A505-1047 | 10  |                |          |             |          |     |
| 73B-020        | C5160-000051   | WASHER, spring 5          | A505-1047 | 10  |                |          |             |          |     |
| 73B-021        | 505-1030-27    | GUTTER                    | A505-1047 | 1   |                |          |             |          |     |
| 73B-022        | C5010-080161   | BOLT, socket-head<br>8X16 | A505-1047 | 4   |                |          |             |          |     |
| 73B-023        | 505-1030-28    | GUTTER                    | A505-1047 | 1   |                |          |             |          |     |
| 73B-024        | C5010-080161   | BOLT, socket-head<br>8X16 | A505-1047 | 4   |                |          |             |          |     |
| 73B-025        | 506-1000-52    | SUPPORT                   | A505-1047 | 1   |                |          |             |          |     |
| 73B-026        | C5010-060101   | BOLT, socket-head<br>6X10 | A505-1047 | 2   |                |          |             |          |     |
| 73B-027        | 555-0200-33    | PLATE                     | A505-1047 | 6   |                |          |             |          |     |
| 73B-028        | 555-0200-35    | PLATE                     | A505-1047 | 4   |                |          |             |          |     |



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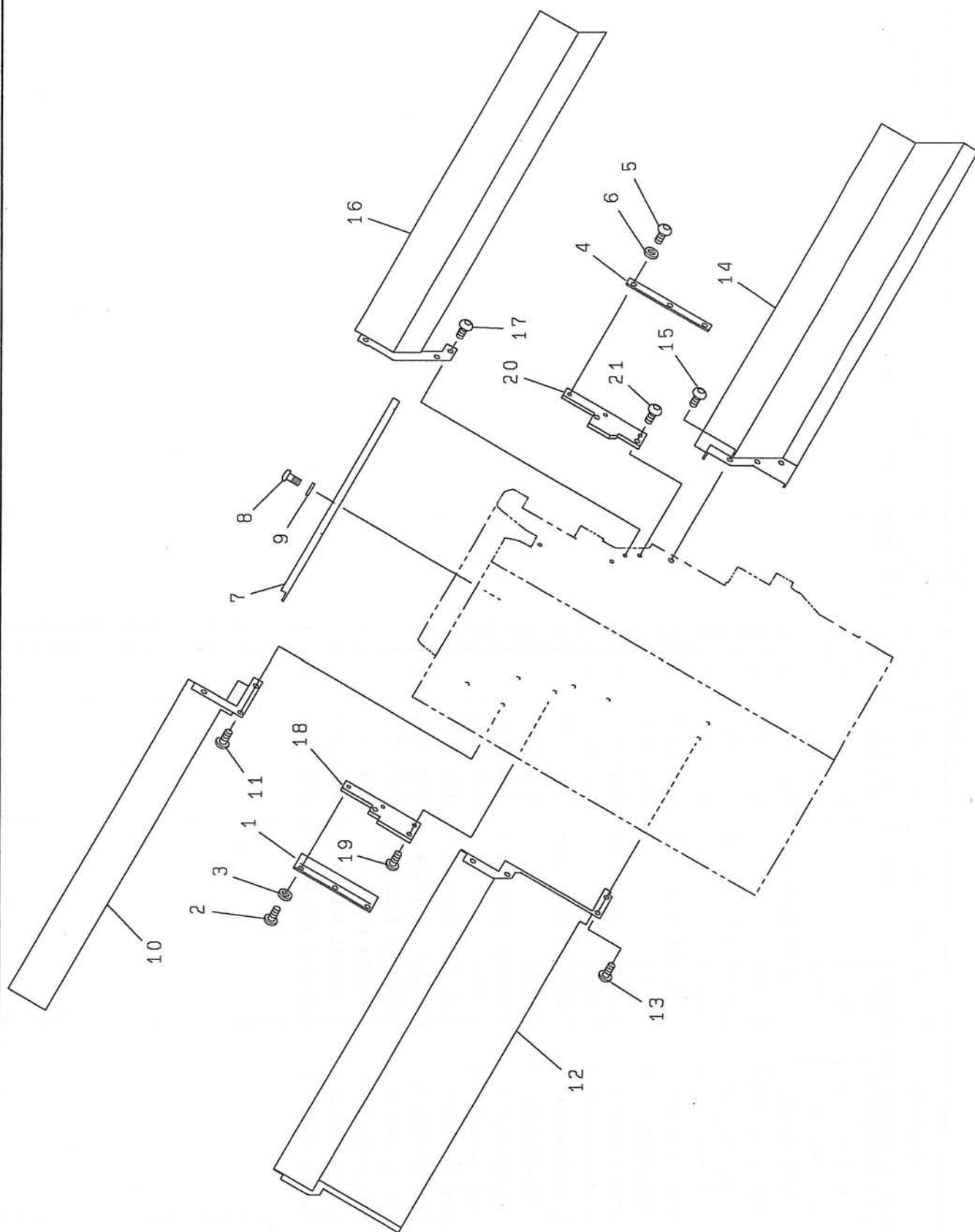
## INDEX NO. LIST

9404

| SHEET<br>-ITEM | PART NO.        | DESCRIPTION       | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-----------------|-------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 74 -001        | H1023-0023-60-1 | WIPER             | A505-1001 | 1   |                |          |             |          |     |
| 74 -002        | H1023-0023-61-1 | WIPER             | A505-1001 | 1   |                |          |             |          |     |
| 74 -003        | 505-1000-89-04  | COVER             | A505-1001 | 1   |                |          |             |          |     |
| 74 -004        | C5013-060121    | SPECIAL BOLT 6X12 | A505-1001 | 3   |                |          |             |          |     |
| 74 -005        | 505-1000-90-03  | COVER             | A505-1001 | 1   |                |          |             |          |     |
| 74 -006        | C5013-060121    | SPECIAL BOLT 6X12 | A505-1001 | 4   |                |          |             |          |     |
| 74 -007        | 505-1000-92-04  | COVER             | A505-1001 | 1   |                |          |             |          |     |
| 74 -008        | C5013-060121    | SPECIAL BOLT 6X12 | A505-1001 | 3   |                |          |             |          |     |
| 74 -009        | 505-1000-93-03  | COVER             | A505-1001 | 1   |                |          |             |          |     |
| 74 -010        | C5013-060121    | SPECIAL BOLT 6X12 | A505-1001 | 3   |                |          |             |          |     |
| 74 -011        | 505-1001-40-02  | PLATE             | A505-1001 | 1   |                |          |             |          |     |
| 74 -012        | C5013-060141    | SPECIAL BOLT 6X14 | A505-1001 | 3   |                |          |             |          |     |
| 74 -013        | 505-1001-42-02  | PLATE             | A505-1001 | 1   |                |          |             |          |     |
| 74 -014        | C5013-060141    | SPECIAL BOLT 6X14 | A505-1001 | 2   |                |          |             |          |     |
| 74 -015        | 505-1001-76-01  | COVER             | A505-1001 | 1   |                |          |             |          |     |
| 74 -016        | C5013-060121    | SPECIAL BOLT 6X12 | A505-1001 | 2   |                |          |             |          |     |
| 74 -017        | H1004-0002-78   | WASHER, polished  | A505-1001 | 2   |                |          |             |          |     |
| 74 -018        | C5013-060121    | SPECIAL BOLT 6X12 | A505-1001 | 3   |                |          |             |          |     |
| 74 -019        | H1004-0002-78   | WASHER, polished  | A505-1001 | 3   |                |          |             |          |     |
| 74 -020        | C5013-060121    | SPECIAL BOLT 6X12 | A505-1001 | 3   |                |          |             |          |     |
| 74 -021        | H1004-0002-78   | WASHER, polished  | A505-1001 | 3   |                |          |             |          |     |

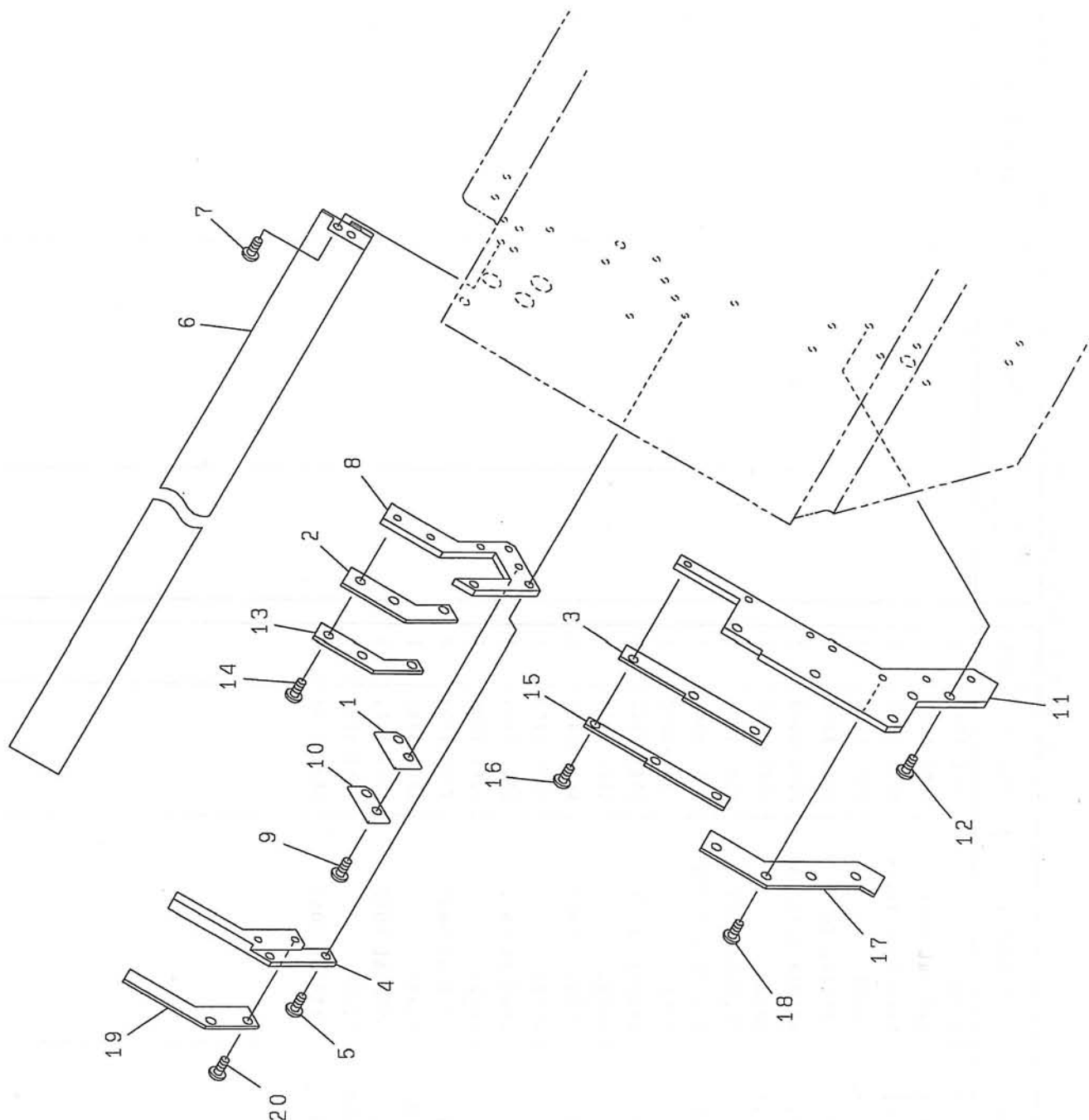
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| SHEET<br>- ITEM | PART NO.        | DESCRIPTION      | UNIT NO.  | QTY | SHEET<br>- ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|-----------------|-----------------|------------------|-----------|-----|-----------------|----------|-------------|----------|-----|
| 74A-001         | H1023-0023-60-1 | WIPER            | A505-1006 | 1   |                 |          |             |          |     |
| 74A-002         | C5013-060121    | SPECIAL BOLT     | A505-1006 | 3   |                 |          |             |          |     |
| 74A-003         | H1004-0002-78   | WASHER, polished | A505-1006 | 3   |                 |          |             |          |     |
| 74A-004         | H1023-0023-61-1 | WIPER            | A505-1006 | 1   |                 |          |             |          |     |
| 74A-005         | C5013-060121    | SPECIAL BOLT     | A505-1006 | 3   |                 |          |             |          |     |
| 74A-006         | H1004-0002-78   | WASHER, polished | A505-1006 | 3   |                 |          |             |          |     |
| 74A-007         | 505-1001-76-01  | COVER            | A505-1006 | 1   |                 |          |             |          |     |
| 74A-008         | C5013-060121    | SPECIAL BOLT     | A505-1006 | 3   |                 |          |             |          |     |
| 74A-009         | H1004-0002-78   | WASHER, polished | A505-1006 | 3   |                 |          |             |          |     |
| 74A-010         | 505-1036-04     | COVER            | A505-1006 | 1   |                 |          |             |          |     |
| 74A-011         | C5013-060121    | SPECIAL BOLT     | A505-1006 | 3   |                 |          |             |          |     |
| 74A-012         | 505-1036-05     | COVER            | A505-1006 | 1   |                 |          |             |          |     |
| 74A-013         | C5013-060121    | SPECIAL BOLT     | A505-1006 | 4   |                 |          |             |          |     |
| 74A-014         | 505-1036-08     | COVER            | A505-1006 | 1   |                 |          |             |          |     |
| 74A-015         | C5013-060121    | SPECIAL BOLT     | A505-1006 | 3   |                 |          |             |          |     |
| 74A-016         | 505-1036-09     | COVER            | A505-1006 | 1   |                 |          |             |          |     |
| 74A-017         | C5013-060121    | SPECIAL BOLT     | A505-1006 | 3   |                 |          |             |          |     |
| 74A-018         | 505-1001-40-02  | PLATE            | A505-1006 | 1   |                 |          |             |          |     |
| 74A-019         | C5013-060141    | SPECIAL BOLT     | A505-1006 | 3   |                 |          |             |          |     |
| 74A-020         | 505-1001-42-02  | PLATE            | A505-1006 | 1   |                 |          |             |          |     |
| 74A-021         | C5013-060141    | SPECIAL BOLT     | A505-1006 | 2   |                 |          |             |          |     |





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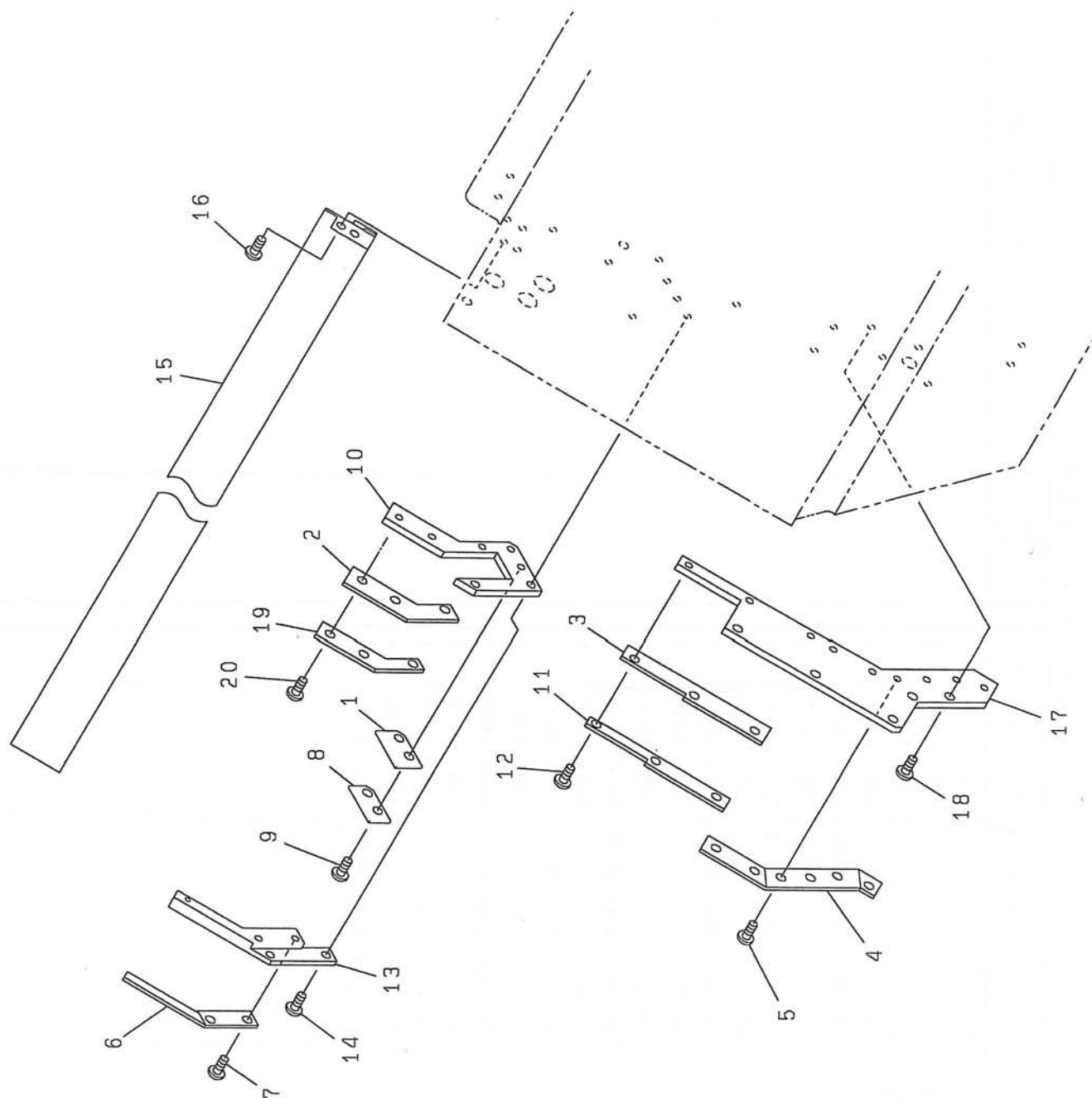
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9604

| SHEET<br>-ITEM | PART NO.        | DESCRIPTION       | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-----------------|-------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 75 -001        | H1020-1159-48   | PLATE             | A505-1001 | 1   |                |          |             |          |     |
| 75 -002        | H1020-1162-19-1 | PLATE             | A505-1001 | 1   |                |          |             |          |     |
| 75 -003        | H1020-1162-20   | PLATE             | A505-1001 | 1   |                |          |             |          |     |
| 75 -004        | 505-1001-87     | PLATE             | A505-1001 | 1   |                |          |             |          |     |
| 75 -005        | C5013-060251    | SPECIAL BOLT 6X25 | A505-1001 | 2   |                |          |             |          |     |
| 75 -006        | 505-1001-31-02  | COVER             | A505-1001 | 1   |                |          |             |          |     |
| 75 -007        | C5013-060121    | SPECIAL BOLT 6X12 | A505-1001 | 2   |                |          |             |          |     |
| 75 -008        | 505-1001-34-02  | PLATE             | A505-1001 | 1   |                |          |             |          |     |
| 75 -009        | C5013-060121    | SPECIAL BOLT 6X12 | A505-1001 | 2   |                |          |             |          |     |
| 75 -010        | 505-1001-35     | HOLDER            | A505-1001 | 1   |                |          |             |          |     |
| 75 -011        | 505-1001-37-04  | PLATE             | A505-1001 | 1   |                |          |             |          |     |
| 75 -012        | C5013-060141    | SPECIAL BOLT 6X14 | A505-1001 | 5   |                |          |             |          |     |
| 75 -013        | 505-1001-64-01  | HOLDER            | A505-1001 | 1   |                |          |             |          |     |
| 75 -014        | C5013-060141    | SPECIAL BOLT 6X14 | A505-1001 | 3   |                |          |             |          |     |
| 75 -015        | 505-1001-65     | PLATE             | A505-1001 | 1   |                |          |             |          |     |
| 75 -016        | C5013-060121    | SPECIAL BOLT 6X12 | A505-1001 | 3   |                |          |             |          |     |
| 75 -017        | H1023-0023-62-2 | WIPER             | A505-1001 | 1   |                |          |             |          |     |
| 75 -018        | C5013-060101    | SPECIAL BOLT      | A505-1001 | 4   |                |          |             |          |     |
| 75 -019        | H1023-0023-63-1 | WIPER             | A505-1001 | 1   |                |          |             |          |     |
| 75 -020        | C5013-060121    | SPECIAL BOLT 6X12 | A505-1001 | 2   |                |          |             |          |     |

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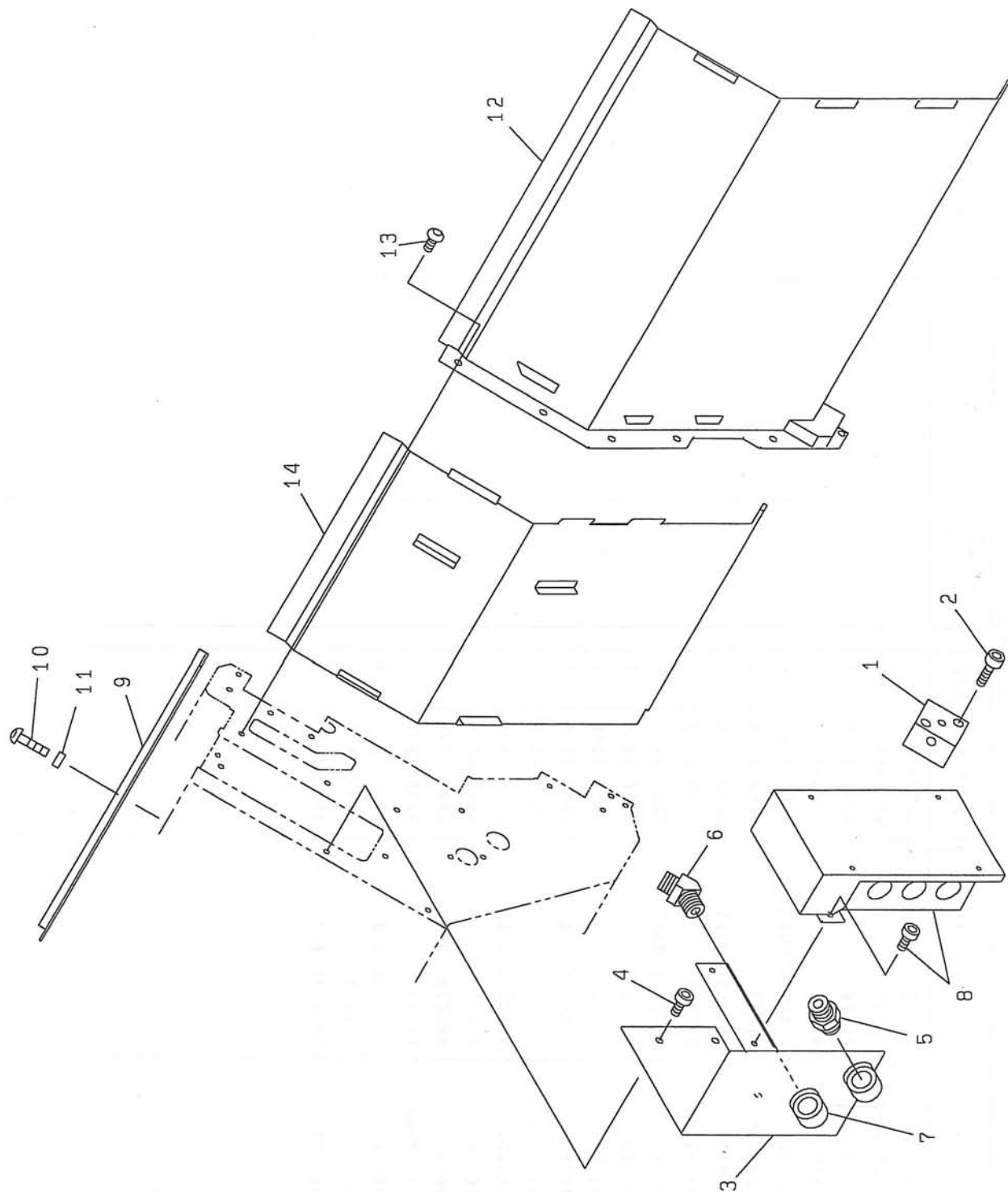
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9504

| SHEET<br>- ITEM | PART NO.        | DESCRIPTION  | UNIT NO.  | QTY | SHEET<br>- ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|-----------------|-----------------|--------------|-----------|-----|-----------------|----------|-------------|----------|-----|
| 75A-001         | H1020-1159-48   | PLATE        | A505-1006 | 1   |                 |          |             |          |     |
| 75A-002         | H1020-1162-19-1 | PLATE        | A505-1006 | 1   |                 |          |             |          |     |
| 75A-003         | H1020-1162-20   | PLATE        | A505-1006 | 1   |                 |          |             |          |     |
| 75A-004         | H1023-0023-62-2 | WIPER        | A505-1006 | 1   |                 |          |             |          |     |
| 75A-005         | C5013-060101    | SPECIAL BOLT | A505-1006 | 6   |                 |          |             |          |     |
| 75A-006         | H1023-0023-63-1 | WIPER        | A505-1006 | 1   |                 |          |             |          |     |
| 75A-007         | C5013-060121    | SPECIAL BOLT | A505-1006 | 2   |                 |          |             |          |     |
| 75A-008         | 505-1001-35     | HOLDER       | A505-1006 | 1   |                 |          |             |          |     |
| 75A-009         | C5013-060101    | SPECIAL BOLT | A505-1006 | 2   |                 |          |             |          |     |
| 75A-010         | 505-1036-19     | PLATE        | A505-1006 | 1   |                 |          |             |          |     |
| 75A-011         | 505-1001-65     | PLATE        | A505-1006 | 1   |                 |          |             |          |     |
| 75A-012         | C5013-060121    | SPECIAL BOLT | A505-1006 | 3   |                 |          |             |          |     |
| 75A-013         | 505-1001-87-01  | PLATE        | A505-1006 | 1   |                 |          |             |          |     |
| 75A-014         | C5013-060251    | SPECIAL BOLT | A505-1006 | 2   |                 |          |             |          |     |
| 75A-015         | 505-1036-10     | COVER        | A505-1006 | 1   |                 |          |             |          |     |
| 75A-016         | C5013-060121    | SPECIAL BOLT | A505-1006 | 2   |                 |          |             |          |     |
| 75A-017         | 505-1001-37-04  | PLATE        | A505-1006 | 1   |                 |          |             |          |     |
| 75A-018         | C5013-060141    | SPECIAL BOLT | A505-1006 | 5   |                 |          |             |          |     |
| 75A-019         | 505-1001-64-01  | HOLDER       | A505-1006 | 1   |                 |          |             |          |     |
| 75A-020         | C5013-060141    | SPECIAL BOLT | A505-1006 | 3   |                 |          |             |          |     |

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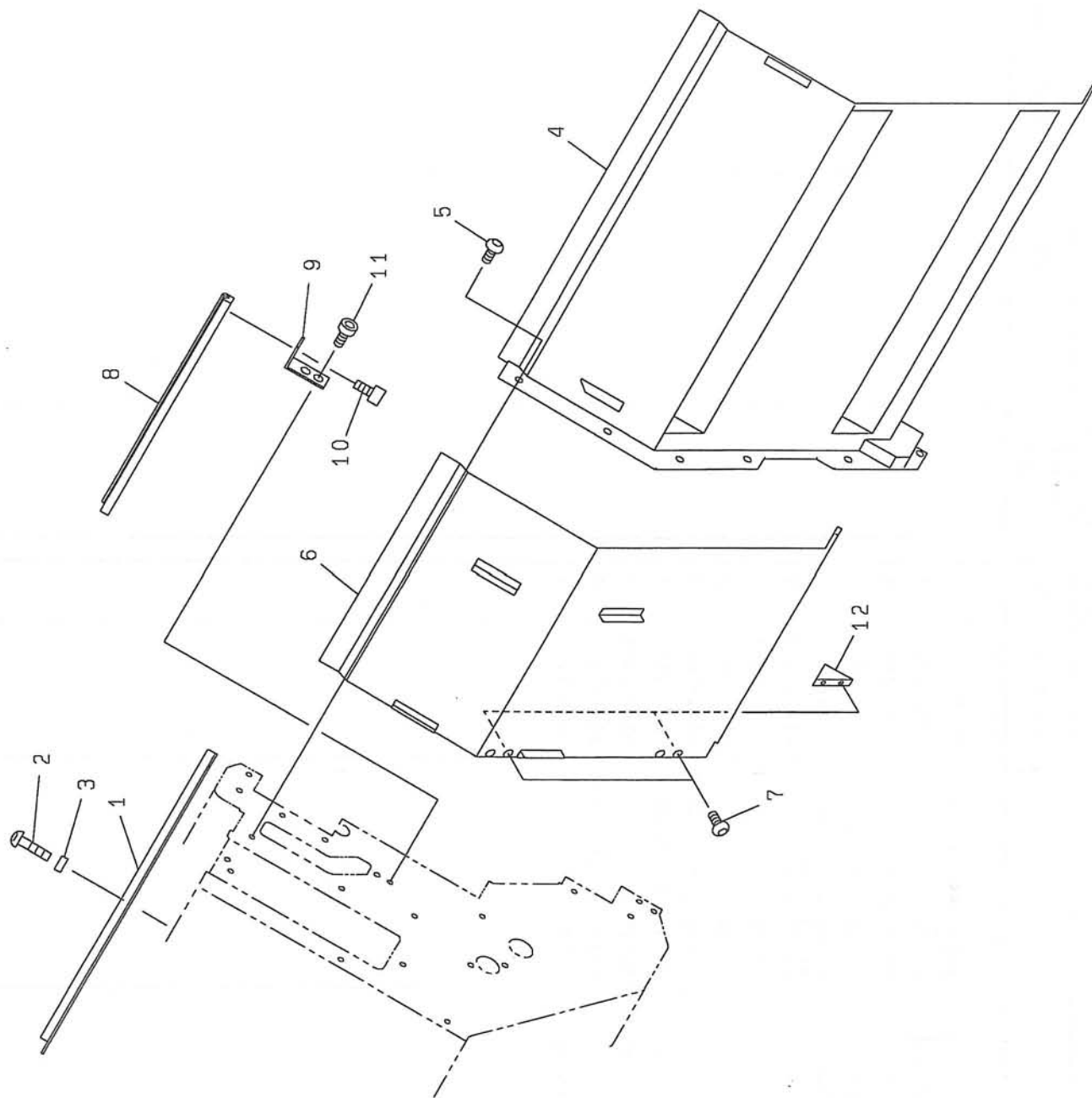
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9404

| SHEET<br>-ITEM | PART NO.         | DESCRIPTION                         | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|------------------|-------------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 76 -001        | 505-0410-26      | JOINT                               | A505-1001 | 1   |                |          |             |          |     |
| 76 -002        | C5010-060351     | BOLT, socket-head<br>6X35           | A505-1001 | 2   |                |          |             |          |     |
| 76 -003        | 505-0410-29-02   | SUPPORT                             | A505-1001 | 1   |                |          |             |          |     |
| 76 -004        | C5010-080121     | BOLT, socket-head<br>8X12           | A505-1001 | 3   |                |          |             |          |     |
| 76 -005        | C7870-010032     | JOINT 1/2 (12)                      | A505-1001 | 2   |                |          |             |          |     |
| 76 -006        | C7870-030032     | ELBOW, 45°, hose jo<br>int 1/2 (12) | A505-1001 | 2   |                |          |             |          |     |
| 76 -007        | C7900-030332     | ELBOW 1/2                           | A505-1001 | 2   |                |          |             |          |     |
| 76 -008        | H9009-2000-04-02 | TERMINAL BOX SPHC                   | A505-1001 | 1   |                |          |             |          |     |
| 76 -009        | 505-1001-77      | COVER                               | A505-1001 | 1   |                |          |             |          |     |
| 76 -010        | C5013-060121     | SPECIAL BOLT 6X12                   | A505-1001 | 3   |                |          |             |          |     |
| 76 -011        | H1004-0002-78    | WASHER, polished                    | A505-1001 | 3   |                |          |             |          |     |
| 76 -012        | 505-1002-08-02   | COVER                               | A505-1001 | 1   |                |          |             |          |     |
| 76 -013        | C5013-060121     | SPECIAL BOLT 6X12                   | A505-1001 | 6   |                |          |             |          |     |
| 76 -014        | 505-1002-09-02   | COVER                               | A505-1001 | 1   |                |          |             |          |     |

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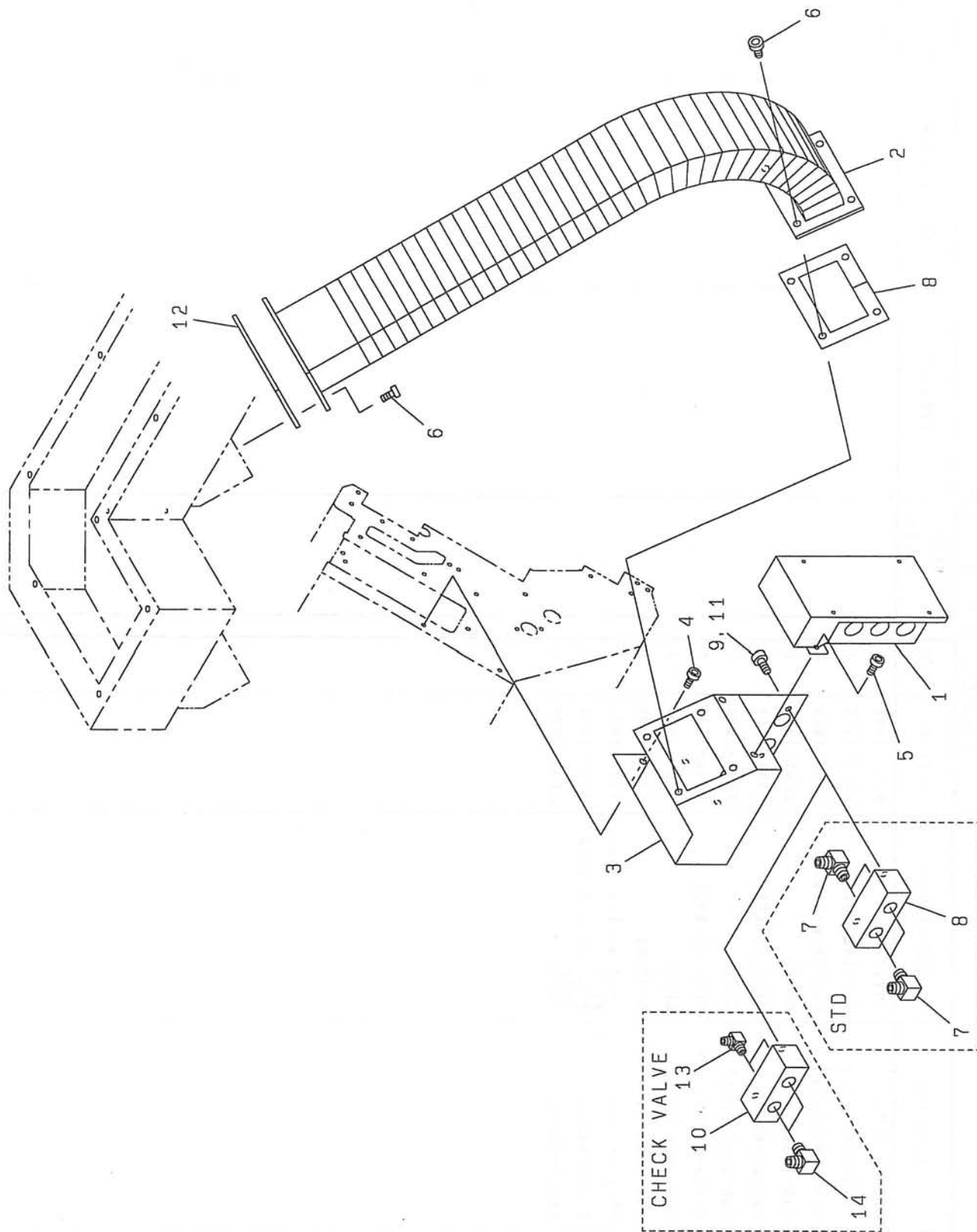
9604

| SHEET<br>-ITEM | PART NO.       | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|---------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 76A-001        | 505-1001-77    | COVER                     | A505-1006 | 1   |                |          |             |          |     |
| 76A-002        | C5013-060121   | SPECIAL BOLT              | A505-1006 | 3   |                |          |             |          |     |
| 76A-003        | H1004-0002-78  | WASHER, polished          | A505-1006 | 3   |                |          |             |          |     |
| 76A-004        | 505-1036-11-01 | COVER                     | A505-1006 | 1   |                |          |             |          |     |
| 76A-005        | C5013-060121   | SPECIAL BOLT              | A505-1006 | 6   |                |          |             |          |     |
| 76A-006        | 505-1036-12-01 | COVER                     | A505-1006 | 1   |                |          |             |          |     |
| 76A-007        | C5013-040081   | SPECIAL BOLT              | A505-1006 | 4   |                |          |             |          |     |
| 76A-008        | 505-1036-20    | GUIDE                     | A505-1006 | 1   |                |          |             |          |     |
| 76A-009        | 505-1036-21    | SUPPORT                   | A505-1006 | 1   |                |          |             |          |     |
| 76A-010        | C5010-040101   | BOLT, socket-head<br>4X10 | A505-1006 | 1   |                |          |             |          |     |
| 76A-011        | C5010-060121   | BOLT, socket-head<br>6X12 | A505-1006 | 2   |                |          |             |          |     |
| 76A-012        | 505-1036-22    | BLOCK                     | A505-1006 | 2   |                |          |             |          |     |

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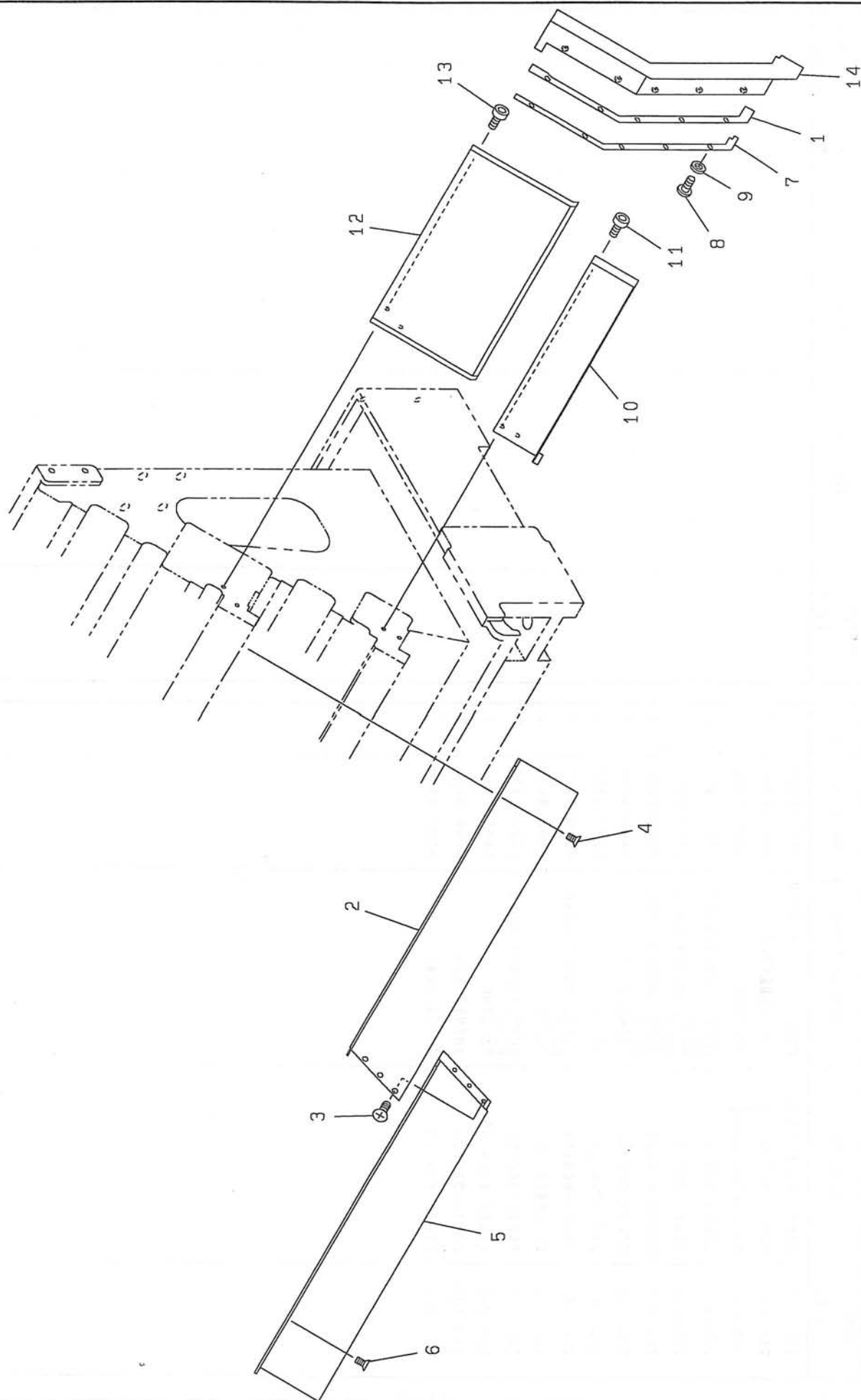
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9504

| SHEET<br>- ITEM | PART NO.        | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>- ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|-----------------|-----------------|---------------------------|-----------|-----|-----------------|----------|-------------|----------|-----|
| 76B-001         | H9009-2000-04-2 | TERMINAL BOX SPHC         | A505-1006 | 1   |                 |          |             |          |     |
| 76B-002         | M019-0015-22    | CAP FLEXIBLE              | A505-1006 | 1   |                 |          |             |          |     |
| 76B-003         | 505-0410-33-01  | SUPPORT                   | A505-1006 | 1   |                 |          |             |          |     |
| 76B-004         | C5010-060161    | BOLT, socket-head<br>6X16 | A505-1006 | 3   |                 |          |             |          |     |
| 76B-005         | C5010-060161    | BOLT, socket-head<br>6X16 | A505-1006 | 2   |                 |          |             |          |     |
| 76B-006         | C5010-080101    | BOLT, socket-head<br>8X10 | A505-1006 | 8   |                 |          |             |          |     |
| 76B-007         | C7870-020032    | JOINT, hose               | A505-0404 | 4   |                 |          |             |          |     |
| 76B-008         | 505-0410-25     | JOINT                     | A505-0404 | 1   |                 |          |             |          |     |
| 76B-009         | C5010-060101    | BOLT, socket-head<br>6X10 | A505-0404 | 2   |                 |          |             |          |     |
| 76B-010         | 505-0410-34     | JOINT                     | A505-0405 | 1   |                 |          |             |          |     |
| 76B-011         | C5010-060101    | BOLT, socket-head<br>6X10 | A505-0405 | 2   |                 |          |             |          |     |
| 76B-012         | H1020-1168-39   | PACKING                   | A505-1081 | 2   |                 |          |             |          |     |
| 76B-013         | C7870-020022    | JOINT, hose               | A505-0405 | 2   |                 |          |             |          |     |
| 76B-014         | C7870-020032    | JOINT, hose               | A505-0405 | 2   |                 |          |             |          |     |

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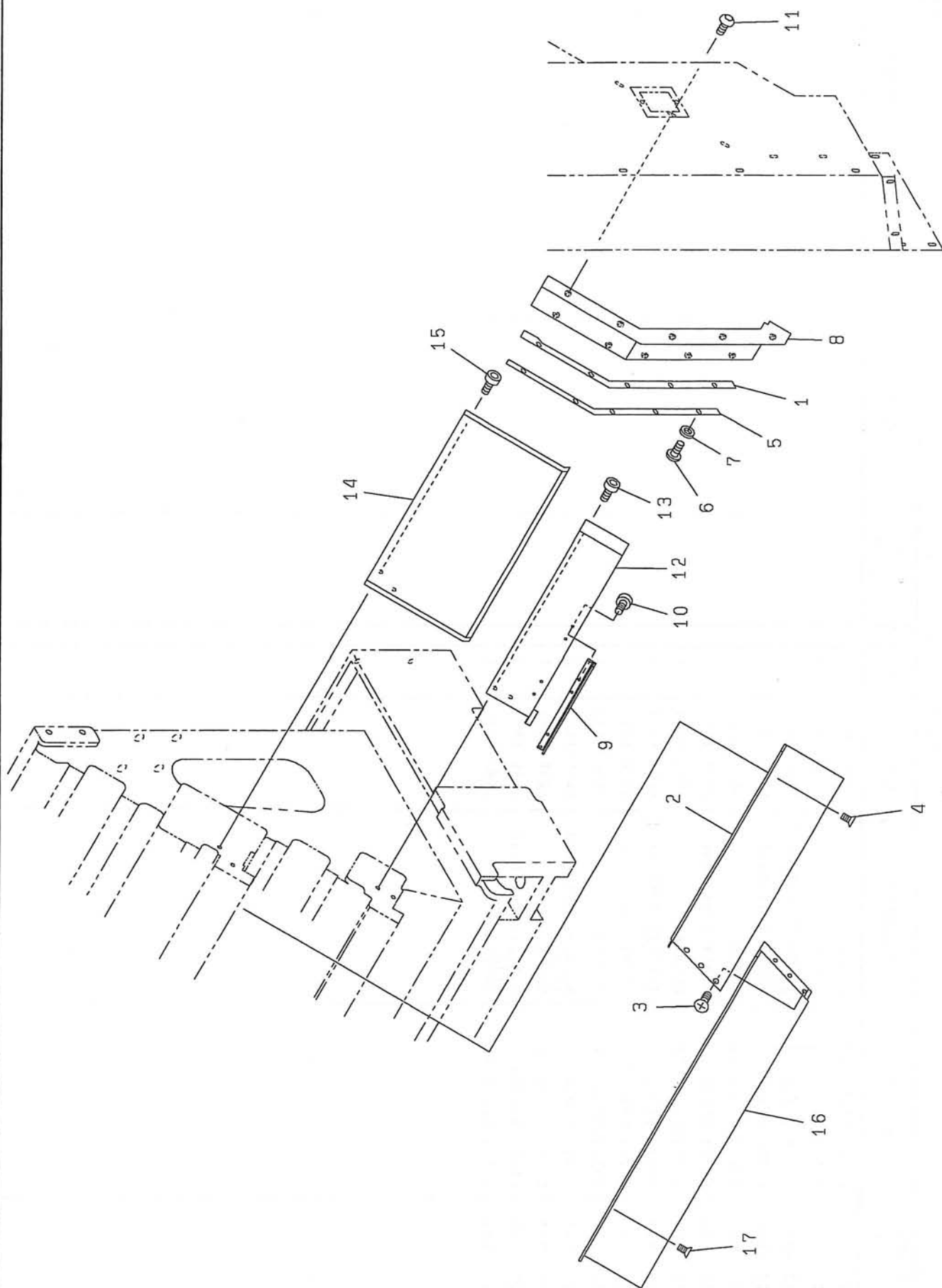
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| SHEET<br>-ITEM | PART NO.        | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-----------------|---------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 77 -001        | H1020-1158-96-3 | PLATE                     | A505-1001 | 1   |                |          |             |          |     |
| 77 -002        | 505-1000-86-04  | COVER                     | A505-1001 | 1   |                |          |             |          |     |
| 77 -003        | C5050-005101    | SCREW, flat-head 5<br>X10 | A505-1001 | 3   |                |          |             |          |     |
| 77 -004        | C5050-008121    | SCREW, flat-head          | A505-1001 | 4   |                |          |             |          |     |
| 77 -005        | 505-1000-87-03  | COVER                     | A505-1001 | 1   |                |          |             |          |     |
| 77 -006        | C5050-008121    | SCREW, flat-head          | A505-1001 | 4   |                |          |             |          |     |
| 77 -007        | 505-1001-22-03  | HOLDER                    | A505-1001 | 1   |                |          |             |          |     |
| 77 -008        | C5013-060121    | SPECIAL BOLT 6X12         | A505-1001 | 5   |                |          |             |          |     |
| 77 -009        | H1004-0002-78   | WASHER, polished          | A505-1001 | 5   |                |          |             |          |     |
| 77 -010        | 505-1001-80-01  | GUTTER                    | A505-1001 | 1   |                |          |             |          |     |
| 77 -011        | C5010-080161    | BOLT, socket-head<br>8X16 | A505-1001 | 2   |                |          |             |          |     |
| 77 -012        | 505-1001-81-02  | GUIDE                     | A505-1001 | 1   |                |          |             |          |     |
| 77 -013        | C5010-080161    | BOLT, socket-head<br>8X16 | A505-1001 | 2   |                |          |             |          |     |
| 77 -014        | 505-1002-10-03  | COVER                     | A505-1001 | 1   |                |          |             |          |     |

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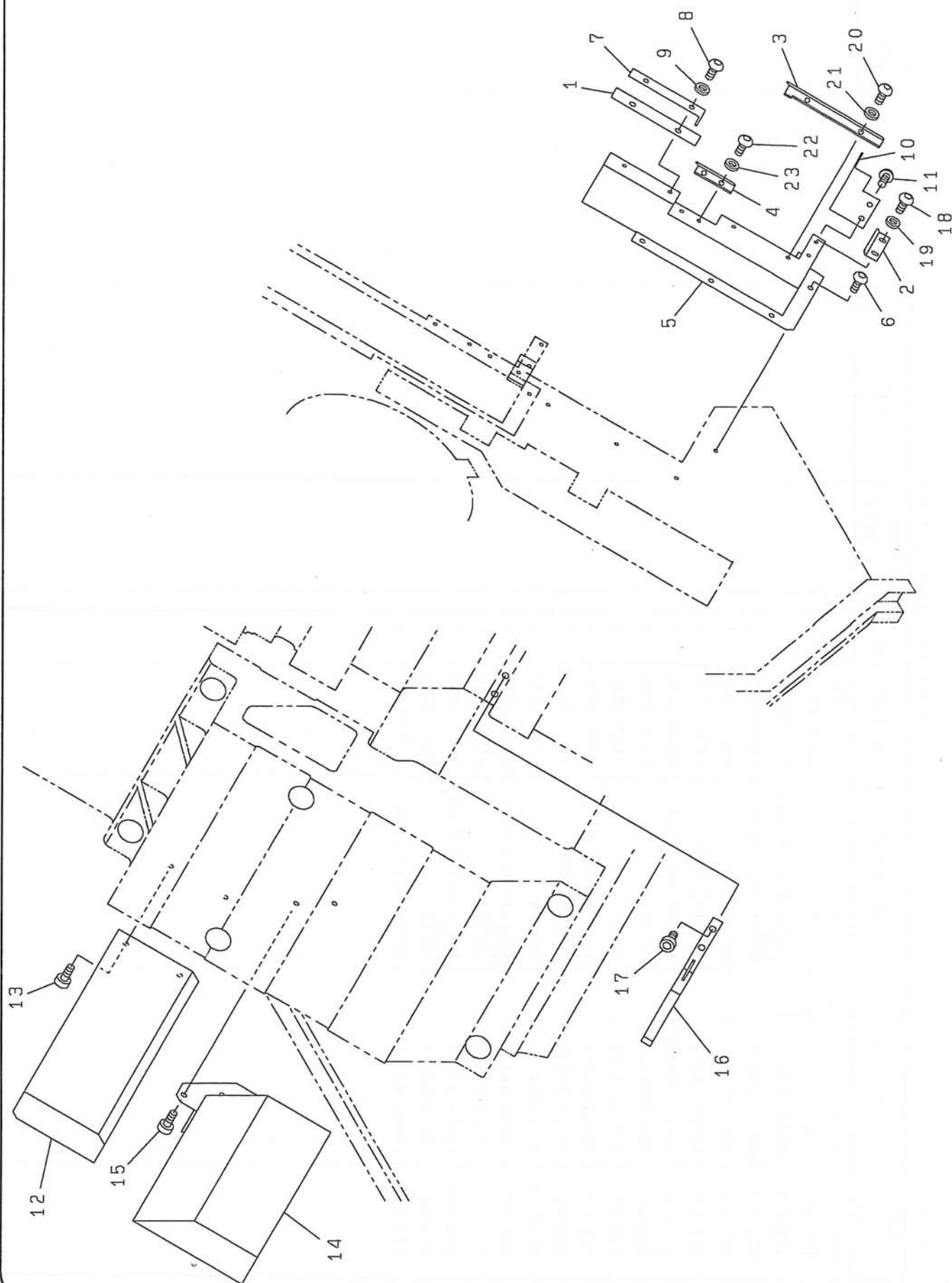
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9604

| SHEET<br>- ITEM | PART NO.        | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>- ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|-----------------|-----------------|---------------------------|-----------|-----|-----------------|----------|-------------|----------|-----|
| 77A-001         | H1020-1158-96-3 | PLATE                     | A505-1006 | 1   |                 |          |             |          |     |
| 77A-002         | 505-1000-86-04  | COVER                     | A505-1006 | 1   |                 |          |             |          |     |
| 77A-003         | C5050-005101    | SCREW, flat-head 5<br>X10 | A505-1006 | 3   |                 |          |             |          |     |
| 77A-004         | C5050-008121    | SCREW, flat-head          | A505-1006 | 4   |                 |          |             |          |     |
| 77A-005         | 505-1001-22-03  | HOLDER                    | A505-1006 | 1   |                 |          |             |          |     |
| 77A-006         | C5013-060121    | SPECIAL BOLT              | A505-1006 | 5   |                 |          |             |          |     |
| 77A-007         | H1004-0002-78   | WASHER, polished          | A505-1006 | 5   |                 |          |             |          |     |
| 77A-008         | 505-1002-10-03  | COVER                     | A505-1006 | 1   |                 |          |             |          |     |
| 77A-009         | 505-1036-06-01  | GUIDE                     | A505-1006 | 1   |                 |          |             |          |     |
| 77A-010         | C5010-040081    | BOLT, socket-head<br>4X8  | A505-1006 | 4   |                 |          |             |          |     |
| 77A-011         | C5013-060121    | SPECIAL BOLT              | A505-1081 | 21  |                 |          |             |          |     |
| 77A-012         | 505-1036-13-01  | GUTTER                    | A505-1006 | 1   |                 |          |             |          |     |
| 77A-013         | C5010-080161    | BOLT, socket-head<br>8X16 | A505-1006 | 2   |                 |          |             |          |     |
| 77A-014         | 505-1036-14     | GUTTER                    | A505-1006 | 1   |                 |          |             |          |     |
| 77A-015         | C5010-080161    | BOLT, socket-head<br>8X16 | A505-1006 | 2   |                 |          |             |          |     |
| 77A-016         | 505-1036-07     | COVER                     | A505-1006 | 1   |                 |          |             |          |     |
| 77A-017         | C5050-008121    | SCREW, flat-head          | A505-1006 | 6   |                 |          |             |          |     |

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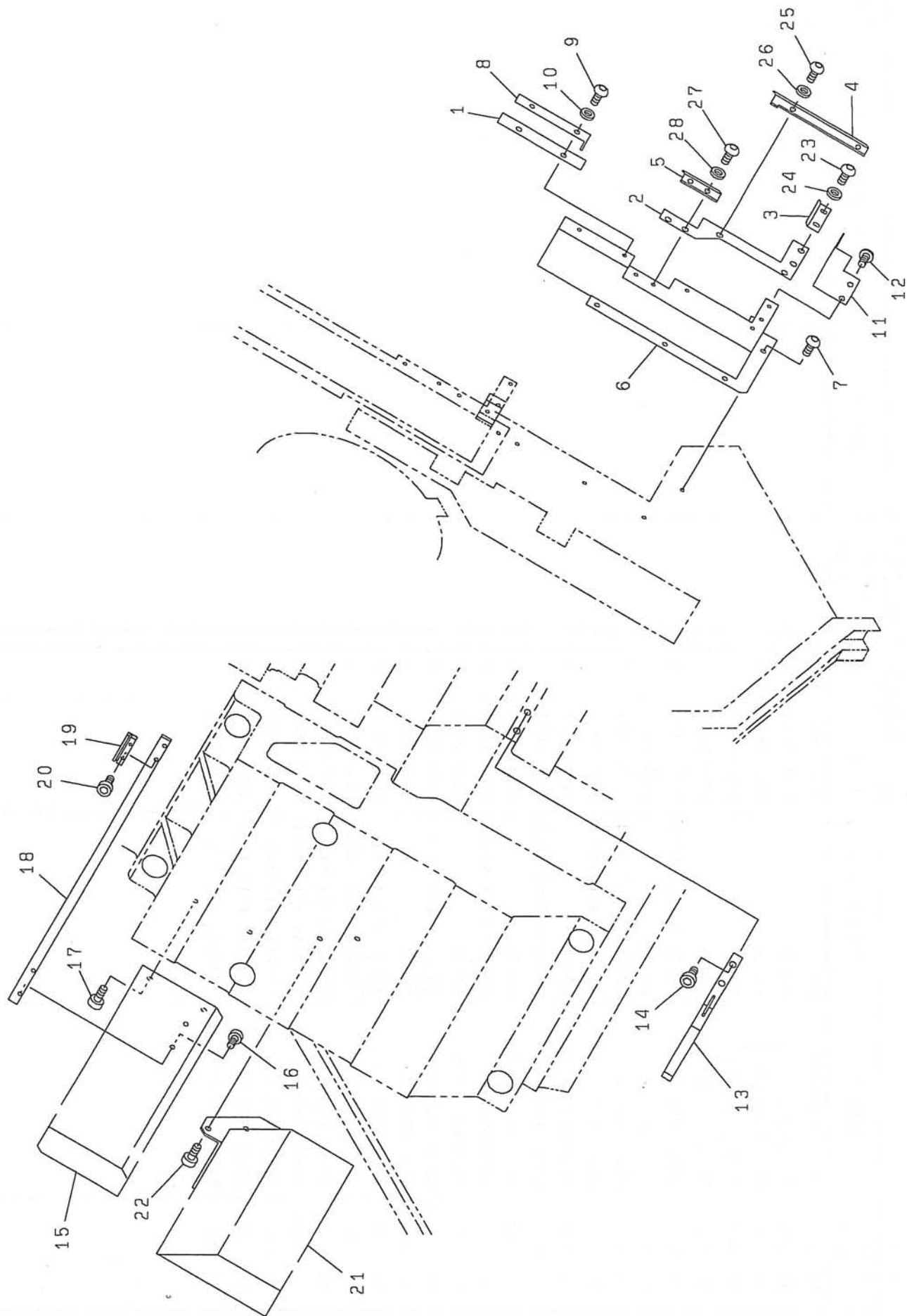
9404

| SHEET<br>-ITEM | PART NO.        | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-----------------|---------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 78 -001        | H1020-1162-09   | PLATE                     | A505-1001 | 1   |                |          |             |          |     |
| 78 -002        | H1023-0023-57   | WIPER                     | A505-1001 | 1   |                |          |             |          |     |
| 78 -003        | H1023-0023-58-1 | WIPER                     | A505-1001 | 1   |                |          |             |          |     |
| 78 -004        | H1023-0023-59   | WIPER                     | A505-1001 | 1   |                |          |             |          |     |
| 78 -005        | 505-1000-74-04  | COVER                     | A505-1001 | 1   |                |          |             |          |     |
| 78 -006        | C5013-060121    | SPECIAL BOLT 6X12         | A505-1001 | 4   |                |          |             |          |     |
| 78 -007        | 505-1001-58     | HOLDER                    | A505-1001 | 1   |                |          |             |          |     |
| 78 -008        | C5013-060121    | SPECIAL BOLT 6X12         | A505-1001 | 2   |                |          |             |          |     |
| 78 -009        | H1004-0002-78   | WASHER, polished          | A505-1001 | 2   |                |          |             |          |     |
| 78 -010        | 505-1001-66-01  | COVER                     | A505-1001 | 1   |                |          |             |          |     |
| 78 -011        | C5013-060121    | SPECIAL BOLT 6X12         | A505-1001 | 2   |                |          |             |          |     |
| 78 -012        | 505-1001-67-02  | GUIDE                     | A505-1001 | 1   |                |          |             |          |     |
| 78 -013        | C5010-080121    | BOLT, socket-head<br>8X12 | A505-1001 | 2   |                |          |             |          |     |
| 78 -014        | 505-1001-68-01  | GUIDE                     | A505-1001 | 1   |                |          |             |          |     |
| 78 -015        | C5010-080121    | BOLT, socket-head<br>8X12 | A505-1001 | 2   |                |          |             |          |     |
| 78 -016        | 505-1001-75     | GUIDE                     | A505-1001 | 1   |                |          |             |          |     |
| 78 -017        | C5010-080141    | BOLT, socket-head<br>8X14 | A505-1001 | 2   |                |          |             |          |     |
| 78 -018        | C5013-060121    | SPECIAL BOLT 6X12         | A505-1001 | 2   |                |          |             |          |     |
| 78 -019        | H1004-0002-78   | WASHER, polished          | A505-1001 | 2   |                |          |             |          |     |
| 78 -020        | C5013-060121    | SPECIAL BOLT 6X12         | A505-1001 | 2   |                |          |             |          |     |
| 78 -021        | H1004-0002-78   | WASHER, polished          | A505-1001 | 2   |                |          |             |          |     |
| 78 -022        | C5013-060121    | SPECIAL BOLT 6X12         | A505-1001 | 2   |                |          |             |          |     |
| 78 -023        | H1004-0002-78   | WASHER, polished          | A505-1001 | 2   |                |          |             |          |     |

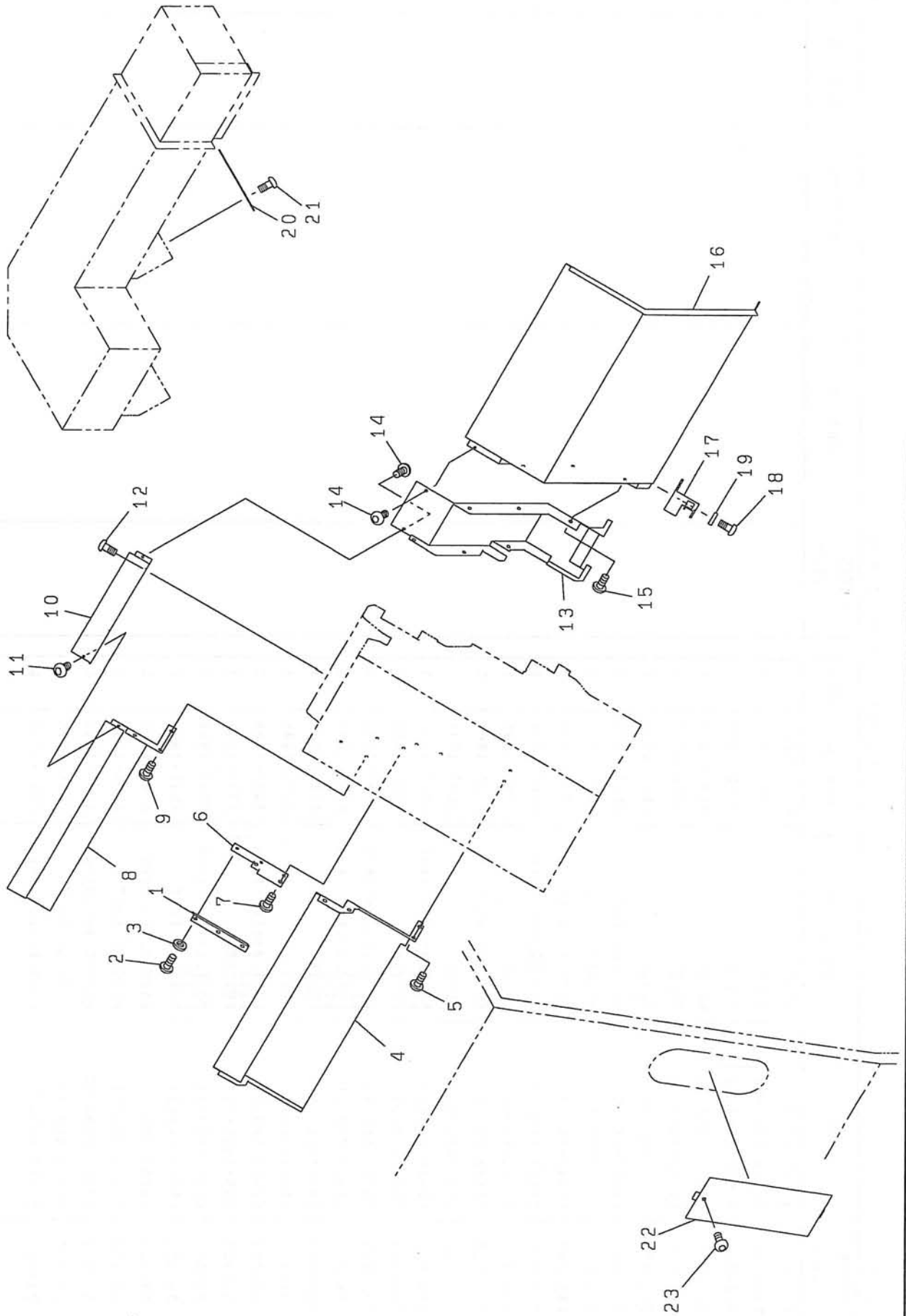
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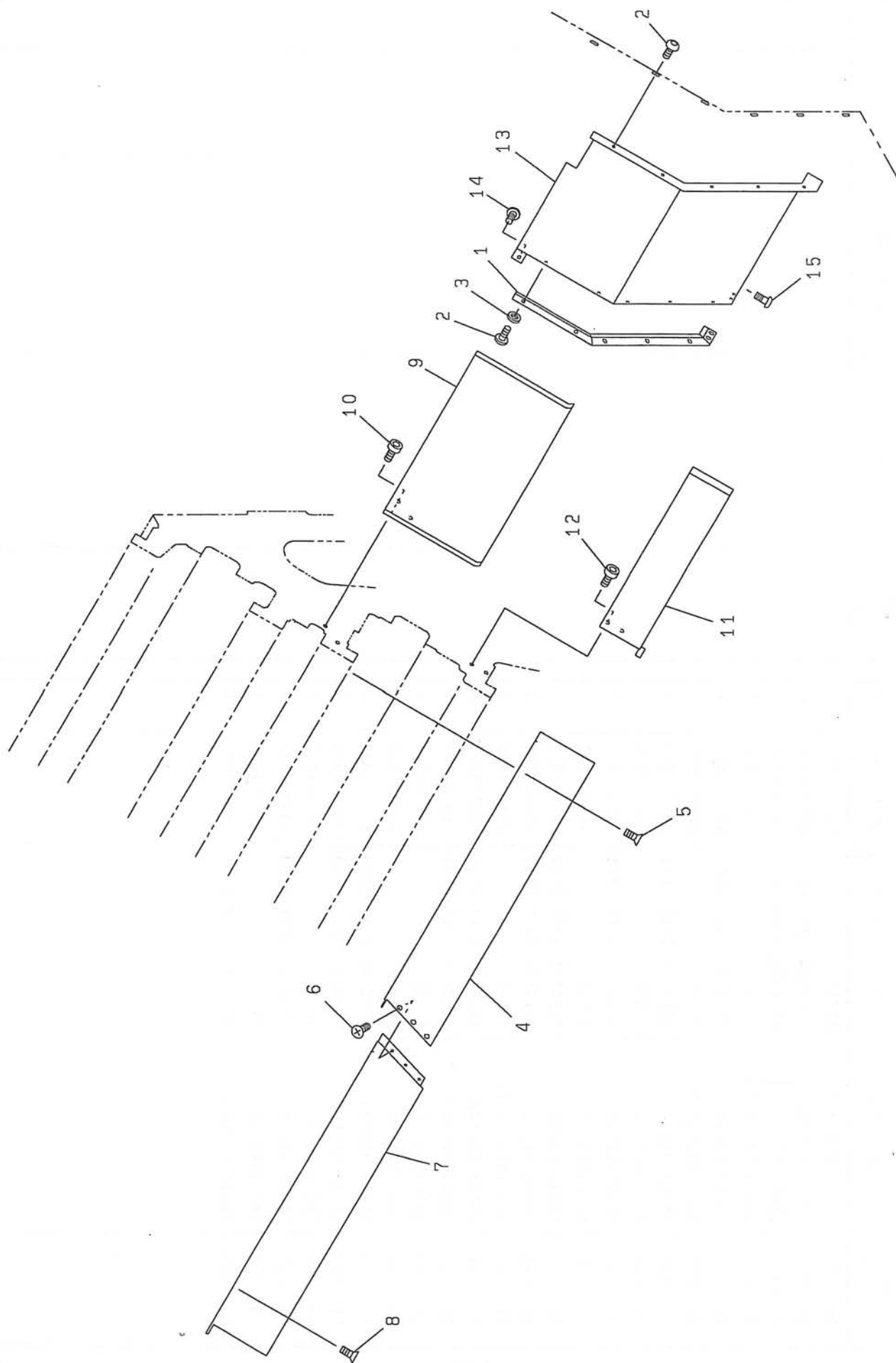




| SHEET<br>-ITEM | PART NO.        | DESCRIPTION                         | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-----------------|-------------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 78A-001        | H1020-1162-09   | PLATE                               | A505-1006 | 1   |                |          |             |          |     |
| 78A-002        | H1020-1177-51   | WIPER                               | A505-1006 | 1   |                |          |             |          |     |
| 78A-003        | H1023-0023-57   | WIPER                               | A505-1006 | 1   |                |          |             |          |     |
| 78A-004        | H1023-0023-58-1 | WIPER                               | A505-1006 | 1   |                |          |             |          |     |
| 78A-005        | H1023-0023-59   | WIPER                               | A505-1006 | 1   |                |          |             |          |     |
| 78A-006        | 505-1000-74-04  | COVER                               | A505-1006 | 1   |                |          |             |          |     |
| 78A-007        | C5013-060121    | SPECIAL BOLT                        | A505-1006 | 4   |                |          |             |          |     |
| 78A-008        | 505-1001-58     | HOLDER                              | A505-1006 | 1   |                |          |             |          |     |
| 78A-009        | C5013-060121    | SPECIAL BOLT                        | A505-1006 | 2   |                |          |             |          |     |
| 78A-010        | H1004-0002-78   | WASHER, polished                    | A505-1006 | 2   |                |          |             |          |     |
| 78A-011        | 505-1001-66-01  | COVER                               | A505-1006 | 1   |                |          |             |          |     |
| 78A-012        | C5013-060121    | SPECIAL BOLT                        | A505-1006 | 2   |                |          |             |          |     |
| 78A-013        | 505-1001-75     | GUIDE                               | A505-1006 | 1   |                |          |             |          |     |
| 78A-014        | C5010-080141    | BOLT, socket-head<br>8X14<br>GUTTER | A505-1006 | 2   |                |          |             |          |     |
| 78A-015        | 505-1036-15-01  |                                     | A505-1006 | 1   |                |          |             |          |     |
| 78A-016        | C5010-060101    | BOLT, socket-head<br>6X10           | A505-1006 | 2   |                |          |             |          |     |
| 78A-017        | C5010-080121    | BOLT, socket-head<br>8X12           | A505-1006 | 2   |                |          |             |          |     |
| 78A-018        | 505-1036-16     | PLATE                               | A505-1006 | 1   |                |          |             |          |     |
| 78A-019        | 505-1036-17     | GUIDE                               | A505-1006 | 1   |                |          |             |          |     |
| 78A-020        | C5010-040121    | BOLT, socket-head<br>4X12           | A505-1006 | 2   |                |          |             |          |     |
| 78A-021        | 505-1036-18     | GUTTER                              | A505-1006 | 1   |                |          |             |          |     |
| 78A-022        | C5010-080121    | BOLT, socket-head<br>8X12           | A505-1006 | 2   |                |          |             |          |     |
| 78A-023        | C5013-060121    | SPECIAL BOLT                        | A505-1006 | 2   |                |          |             |          |     |
| 78A-024        | H1004-0002-78   | WASHER, polished                    | A505-1006 | 2   |                |          |             |          |     |
| 78A-025        | C5013-060121    | SPECIAL BOLT                        | A505-1006 | 2   |                |          |             |          |     |
| 78A-026        | H1004-0002-78   | WASHER, polished                    | A505-1006 | 2   |                |          |             |          |     |
| 78A-027        | C5013-060121    | SPECIAL BOLT                        | A505-1006 | 2   |                |          |             |          |     |
| 78A-028        | H1004-0002-78   | WASHER, polished                    | A505-1006 | 2   |                |          |             |          |     |



| SHEET<br>-ITEM | PART NO.        | DESCRIPTION        | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-----------------|--------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 79 -001        | H1023-0023-60-1 | WIPER              | A505-1002 | 1   |                |          |             |          |     |
| 79 -002        | C5013-060121    | SPECIAL BOLT 6X12  | A505-1002 | 3   |                |          |             |          |     |
| 79 -003        | H1004-0002-78   | WASHER, polished   | A505-1002 | 3   |                |          |             |          |     |
| 79 -004        | 505-1000-90-03  | COVER              | A505-1002 | 1   |                |          |             |          |     |
| 79 -005        | C5013-060121    | SPECIAL BOLT 6X12  | A505-1002 | 4   |                |          |             |          |     |
| 79 -006        | 505-1001-40-02  | PLATE              | A505-1002 | 1   |                |          |             |          |     |
| 79 -007        | C5013-060141    | SPECIAL BOLT 6X14  | A505-1002 | 3   |                |          |             |          |     |
| 79 -008        | 505-1001-93     | COVER              | A505-1002 | 1   |                |          |             |          |     |
| 79 -009        | C5013-060121    | SPECIAL BOLT 6X12  | A505-1002 | 3   |                |          |             |          |     |
| 79 -010        | 505-1001-94     | COVER              | A505-1002 | 1   |                |          |             |          |     |
| 79 -011        | C5013-050121    | SPECIAL BOLT 5X12  | A505-1002 | 1   |                |          |             |          |     |
| 79 -012        | C5013-060121    | SPECIAL BOLT 6X12  | A505-1002 | 2   |                |          |             |          |     |
| 79 -013        | 505-1001-95-01  | COVER              | A505-1002 | 1   |                |          |             |          |     |
| 79 -014        | C5013-050121    | SPECIAL BOLT 5X12  | A505-1002 | 3   |                |          |             |          |     |
| 79 -015        | C5013-060121    | SPECIAL BOLT 6X12  | A505-1002 | 6   |                |          |             |          |     |
| 79 -016        | 505-1001-96     | COVER              | A505-1002 | 1   |                |          |             |          |     |
| 79 -017        | 505-1001-98     | SUPPORT            | A505-1002 | 1   |                |          |             |          |     |
| 79 -018        | C5013-080201    | SPECIAL BOLT 8X20  | A505-1002 | 1   |                |          |             |          |     |
| 79 -019        | C5140-000081    | WASHER, polished 8 | A505-1002 | 1   |                |          |             |          |     |
| 79 -020        | 505-1001-99     | CAP                | A505-1002 | 1   |                |          |             |          |     |
| 79 -021        | C5013-080121    | SPECIAL BOLT 8X12  | A505-1002 | 4   |                |          |             |          |     |
| 79 -022        | 505-1002-01     | CAP                | A505-1002 | 1   |                |          |             |          |     |
| 79 -023        | C5013-060101    | SPECIAL BOLT 6X10  | A505-1002 | 1   |                |          |             |          |     |



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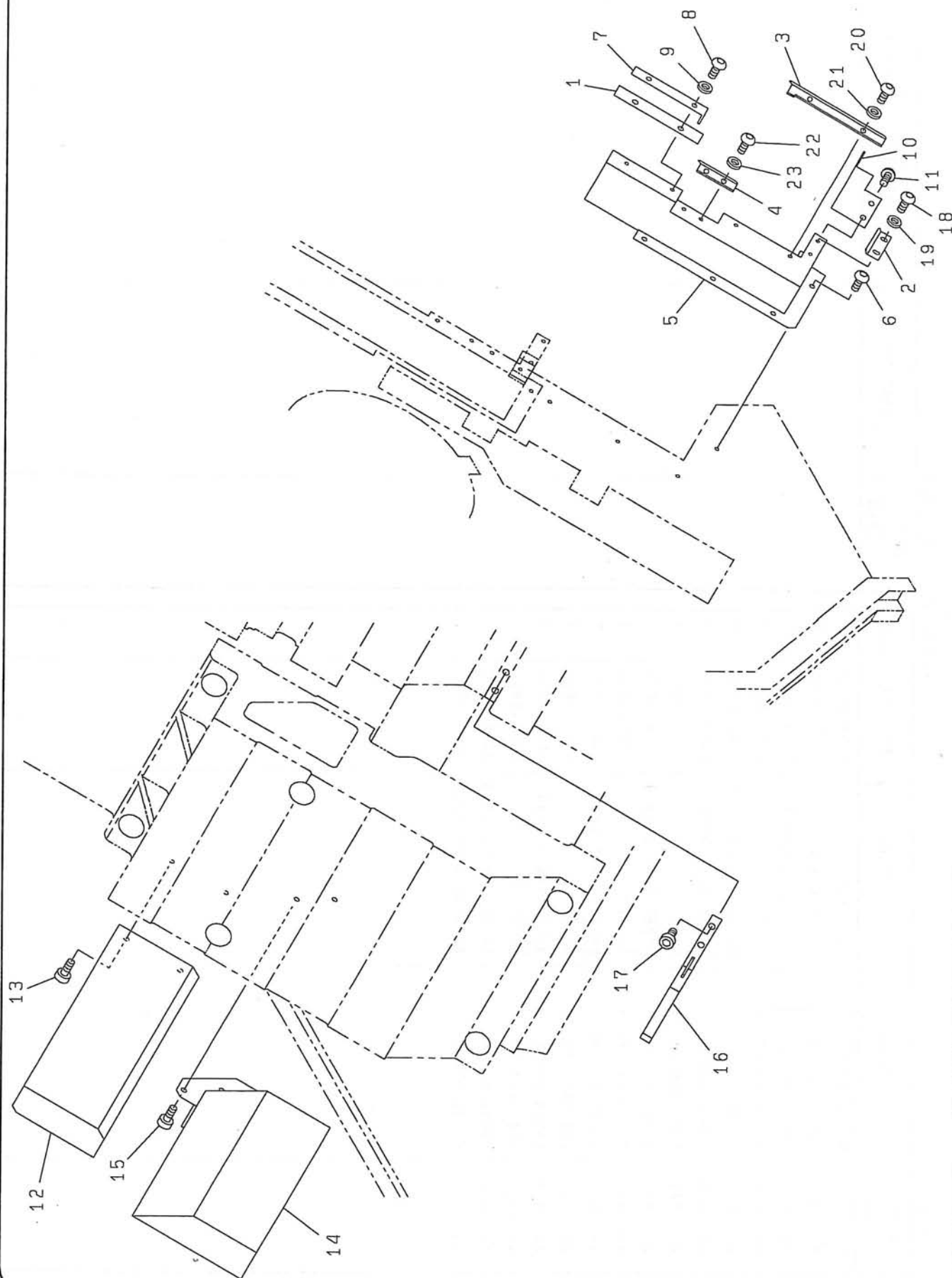
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| SHEET<br>-ITEM | PART NO.       | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|----------------|---------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 80 -001        | H1023-1038-05  | LIP SEAL                  | A505-1002 | 1   |                |          |             |          |     |
| 80 -002        | C5013-060121   | SPECIAL BOLT 6X12         | A505-1002 | 7   |                |          |             |          |     |
| 80 -003        | H1004-0002-78  | WASHER, polished          | A505-1002 | 7   |                |          |             |          |     |
| 80 -004        | 505-1000-86-04 | COVER                     | A505-1002 | 1   |                |          |             |          |     |
| 80 -005        | C5050-005101   | SCREW, flat-head 5<br>X10 | A505-1002 | 3   |                |          |             |          |     |
| 80 -006        | C5050-008121   | SCREW, flat-head 8<br>X12 | A505-1002 | 4   |                |          |             |          |     |
| 80 -007        | 505-1000-87-03 | COVER                     | A505-1002 | 1   |                |          |             |          |     |
| 80 -008        | C5050-008121   | SCREW, flat-head 8<br>X12 | A505-1002 | 4   |                |          |             |          |     |
| 80 -009        | 505-1001-80-01 | GUTTER                    | A505-1002 | 1   |                |          |             |          |     |
| 80 -010        | C5010-080161   | BOLT, socket-head<br>8X16 | A505-1002 | 2   |                |          |             |          |     |
| 80 -011        | 505-1001-81-02 | GUTTER                    | A505-1002 | 1   |                |          |             |          |     |
| 80 -012        | C5010-080161   | BOLT, socket-head<br>8X16 | A505-1002 | 2   |                |          |             |          |     |
| 80 -013        | 505-1001-97    | COVER                     | A505-1002 | 1   |                |          |             |          |     |
| 80 -014        | C5013-050161   | SPECIAL BOLT 5X16         | A505-1002 | 1   |                |          |             |          |     |
| 80 -015        | C5013-060121   | SPECIAL BOLT 6X12         | A505-1002 | 1   |                |          |             |          |     |

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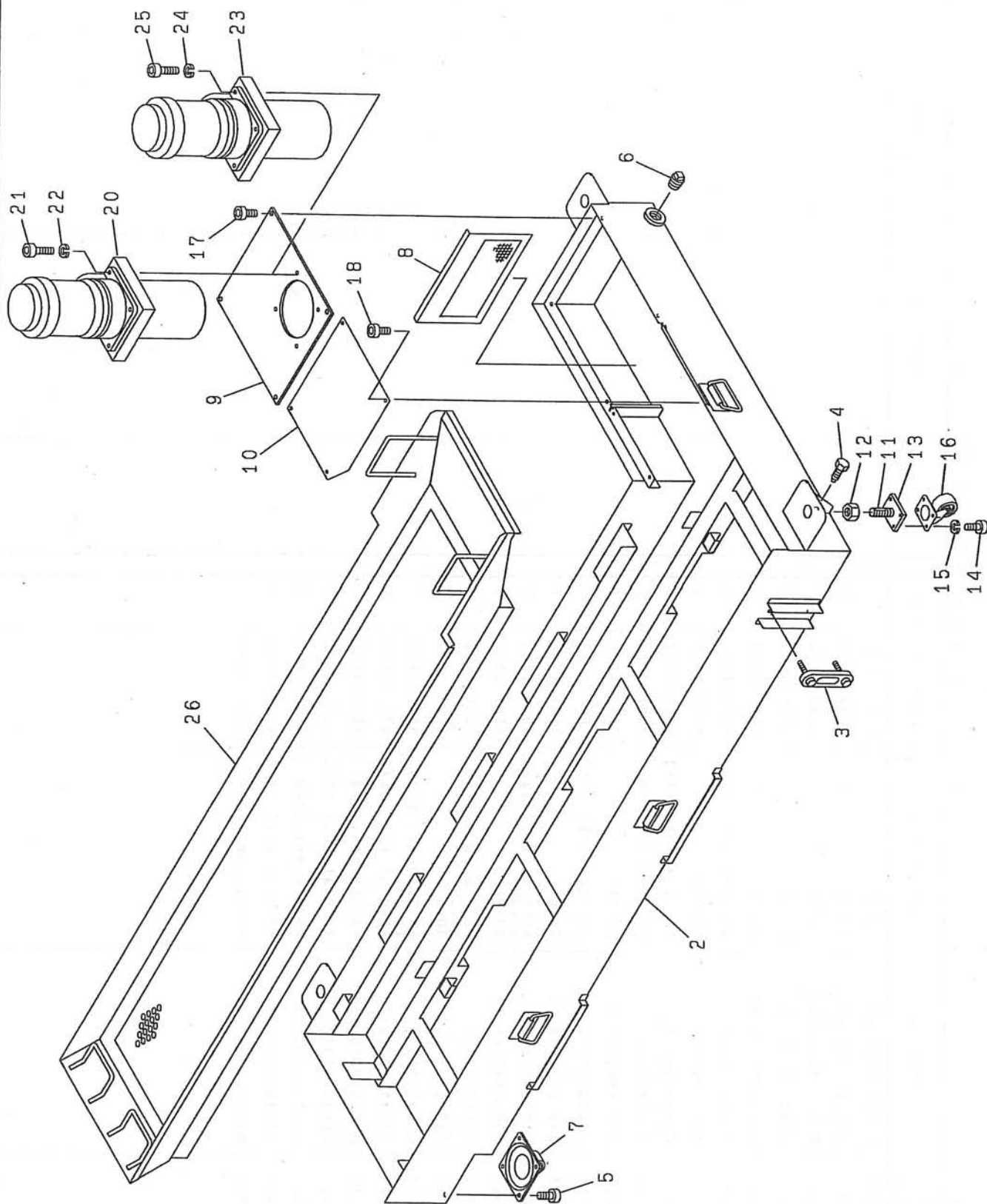
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| SHEET<br>-ITEM | PART NO.        | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-----------------|---------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 81 -001        | H1020-1162-09   | PLATE                     | A505-1002 | 1   |                |          |             |          |     |
| 81 -002        | H1023-0023-57   | WIPER                     | A505-1002 | 1   |                |          |             |          |     |
| 81 -003        | H1023-0023-58-1 | WIPER                     | A505-1002 | 1   |                |          |             |          |     |
| 81 -004        | H1023-0023-59   | WIPER                     | A505-1002 | 1   |                |          |             |          |     |
| 81 -005        | 505-1000-74-04  | COVER                     | A505-1002 | 1   |                |          |             |          |     |
| 81 -006        | C5013-060121    | SPECIAL BOLT 6X12         | A505-1002 | 4   |                |          |             |          |     |
| 81 -007        | 505-1001-58     | HOLDER                    | A505-1002 | 1   |                |          |             |          |     |
| 81 -008        | C5013-060121    | SPECIAL BOLT 6X12         | A505-1002 | 2   |                |          |             |          |     |
| 81 -009        | H1004-0002-78   | WASHER, polished          | A505-1002 | 2   |                |          |             |          |     |
| 81 -010        | 505-1001-66-01  | COVER                     | A505-1002 | 1   |                |          |             |          |     |
| 81 -011        | C5013-060121    | SPECIAL BOLT 6X12         | A505-1002 | 2   |                |          |             |          |     |
| 81 -012        | 505-1001-67-02  | GUTER                     | A505-1002 | 1   |                |          |             |          |     |
| 81 -013        | C5010-080121    | BOLT, socket-head<br>8X12 | A505-1002 | 2   |                |          |             |          |     |
| 81 -014        | 505-1001-68-01  | GUTER                     | A505-1002 | 1   |                |          |             |          |     |
| 81 -015        | C5010-080121    | BOLT, socket-head<br>8X12 | A505-1002 | 2   |                |          |             |          |     |
| 81 -016        | 505-1001-75     | GUIDE                     | A505-1002 | 1   |                |          |             |          |     |
| 81 -017        | C5010-080141    | BOLT, socket-head<br>8X14 | A505-1002 | 2   |                |          |             |          |     |
| 81 -018        | C5013-060121    | SPECIAL BOLT 6X12         | A505-1002 | 2   |                |          |             |          |     |
| 81 -019        | H1004-0002-78   | WASHER, polished          | A505-1002 | 2   |                |          |             |          |     |
| 81 -020        | C5013-060121    | SPECIAL BOLT 6X12         | A505-1002 | 2   |                |          |             |          |     |
| 81 -021        | H1004-0002-78   | WASHER, polished          | A505-1002 | 2   |                |          |             |          |     |
| 81 -022        | C5013-060121    | SPECIAL BOLT 6X12         | A505-1002 | 2   |                |          |             |          |     |
| 81 -023        | H1004-0002-78   | WASHER, polished          | A505-1002 | 2   |                |          |             |          |     |

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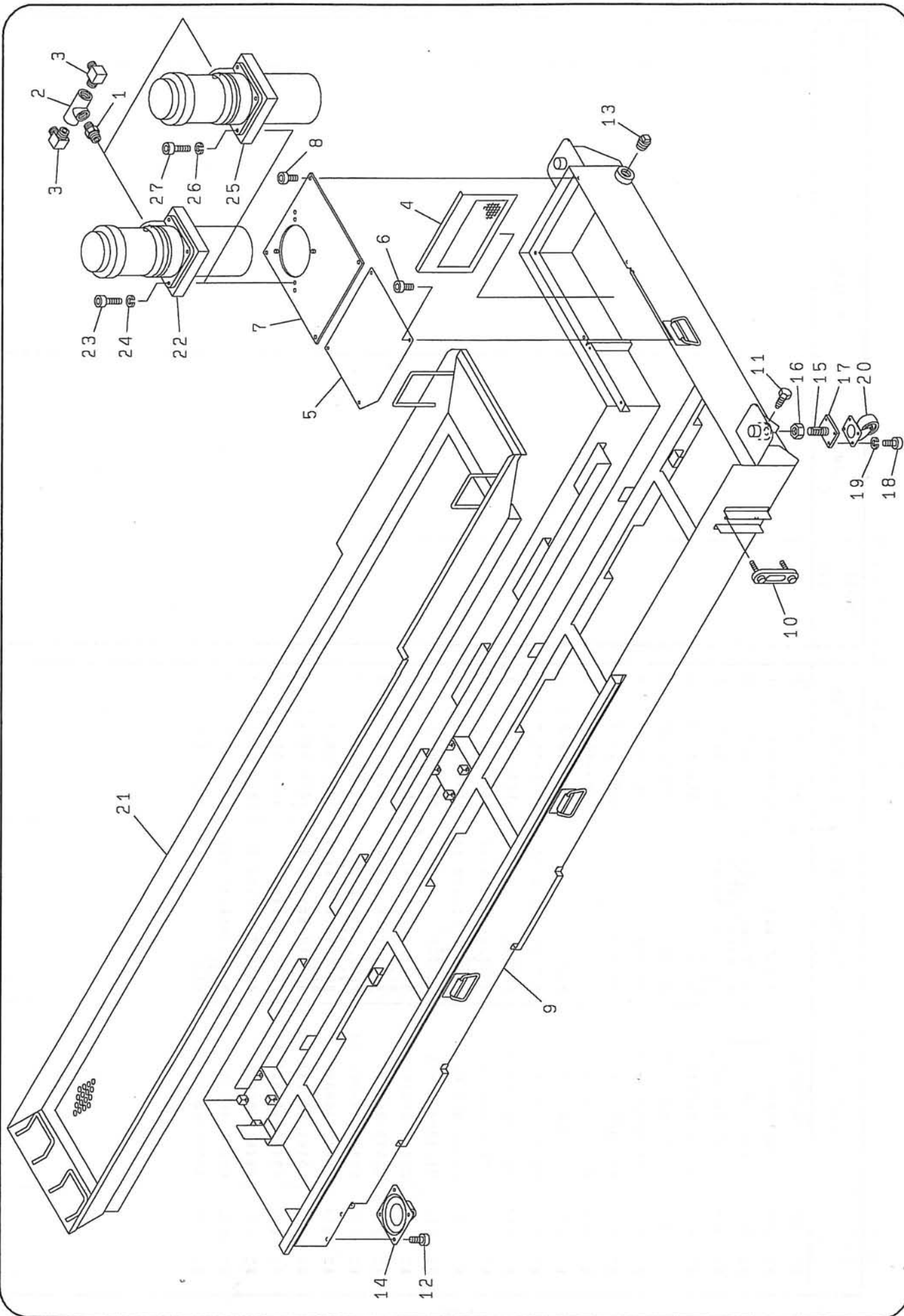
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| SHEET<br>-ITEM | PART NO.        | DESCRIPTION                            | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-----------------|----------------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 82 -001        | 505-0800-09-04  | TANK                                   | A505-0800 | 1   |                |          |             |          |     |
| 82 -002        | C2938-101001    | GAUGE, oil                             | A505-0800 | 1   |                |          |             |          |     |
| 82 -003        | C5004-100161    | BOLT, hex. socket, d<br>og-point 10X16 | A505-0800 | 3   |                |          |             |          |     |
| 82 -004        | C5010-080161    | BOLT, socket-head<br>8X16              | A505-0800 | 3   |                |          |             |          |     |
| 82 -005        | C7850-000042    | M-PLUG 3/4                             | A505-0800 | 1   |                |          |             |          |     |
| 82 -006        | H1080-0002-67   | WHEEL                                  | A505-0800 | 1   |                |          |             |          |     |
| 82 -007        | 505-0800-10-01  | FILTER                                 | A505-0800 | 1   |                |          |             |          |     |
| 82 -008        | 505-0800-17     | SUPPORT                                | A505-0800 | 1   |                |          |             |          |     |
| 82 -009        | 505-0800-13     | CAP                                    | A505-0800 | 1   |                |          |             |          |     |
| 82 -010        | 510-0800-89     | BOLT                                   | A505-0800 | 3   |                |          |             |          |     |
| 82 -011        | C5100-000201    | NUT, hex. No. 3 20                     | A505-0800 | 4   |                |          |             |          |     |
| 82 -012        | 540-0800-89-01  | FLANGE                                 | A505-0800 | 3   |                |          |             |          |     |
| 82 -013        | C5010-060121    | BOLT, socket-head<br>6X12              | A505-0800 | 12  |                |          |             |          |     |
| 82 -014        | C5161-000061    | WASHER, spring, for<br>hole 6          | A505-0800 | 12  |                |          |             |          |     |
| 82 -015        | H1080-0002-86   | CASTER                                 | A505-0800 | 3   |                |          |             |          |     |
| 82 -016        | C5010-080161    | BOLT, socket-head<br>8X16              | A505-0800 | 4   |                |          |             |          |     |
| 82 -017        | C5010-060121    | BOLT, socket-head<br>6X12              | A505-0800 | 4   |                |          |             |          |     |
| 82 -018        | F0130-03-000-58 | PUMP, coolant FUJI<br>VKP081Z          | A505-0821 | 1   |                |          |             |          |     |
| 82 -019        | C5010-080301    | BOLT, socket-head<br>8X30              | A505-0821 | 4   |                |          |             |          |     |
| 82 -020        | C5161-000081    | WASHER, spring 8                       | A505-0821 | 4   |                |          |             |          |     |
| 82 -021        | F0130-03-000-60 | PUMP, coolant                          | A505-0822 | 1   |                |          |             |          |     |
| 82 -022        | C5161-000081    | WASHER, spring 8                       | A505-0822 | 4   |                |          |             |          |     |
| 82 -023        | C5010-080301    | BOLT, socket-head<br>8X30              | A505-0822 | 4   |                |          |             |          |     |
| 82 -024        | 505-0900-08     | PAN                                    | A505-0920 | 1   |                |          |             |          |     |

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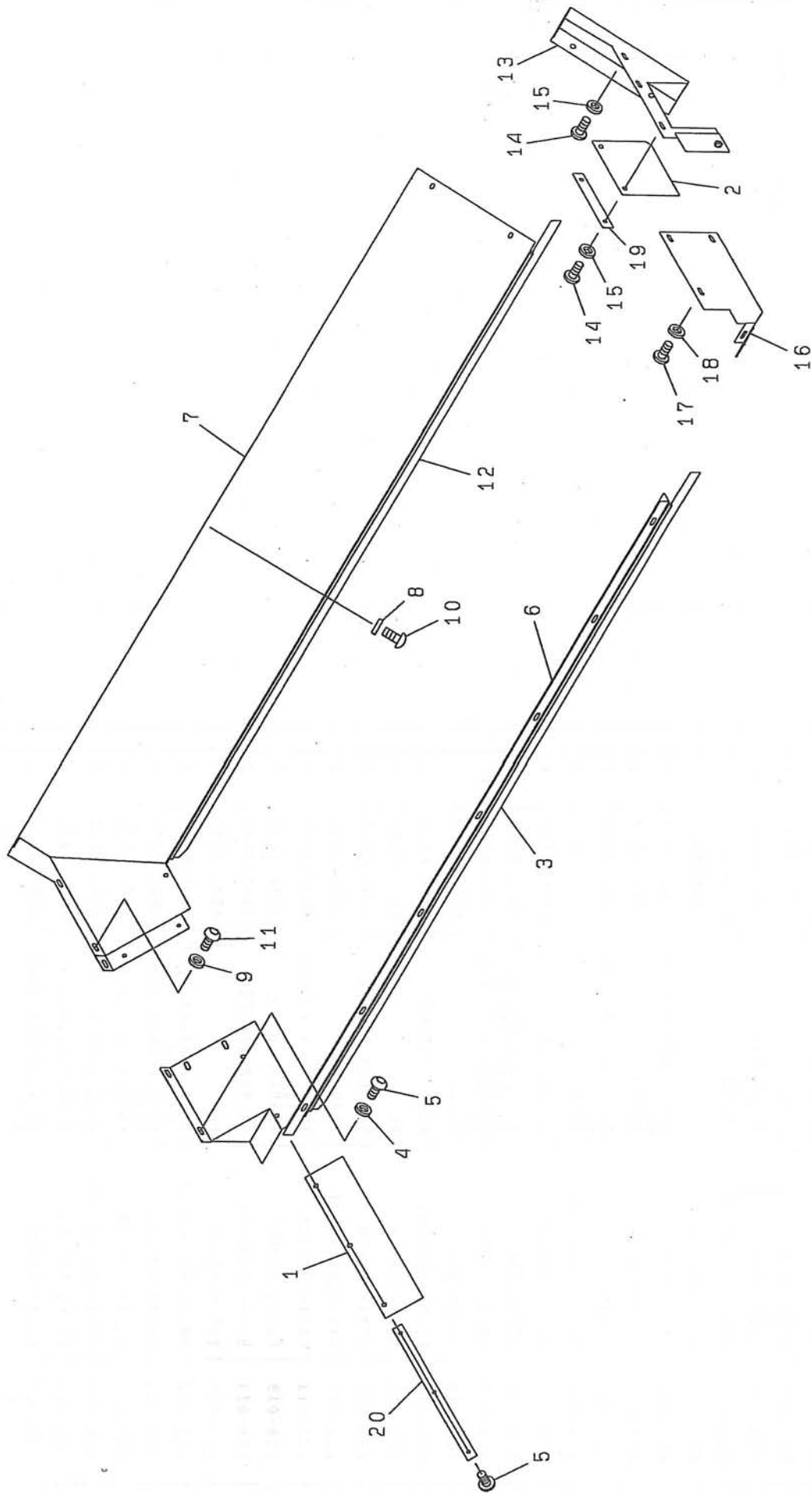
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| SHEET<br>-ITEM | PART NO.        | DESCRIPTION                            | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-----------------|----------------------------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 82A-001        | C7800-000432    | M-NIPPLE                               | A505-0830 | 1   |                |          |             |          |     |
| 82A-002        | C7830-003332    | M TEE                                  | A505-0830 | 1   |                |          |             |          |     |
| 82A-003        | C7870-020032    | JOINT, hose                            | A505-0830 | 2   |                |          |             |          |     |
| 82A-004        | 505-0800-10-01  | FILTER                                 | A505-0830 | 1   |                |          |             |          |     |
| 82A-005        | 505-0800-13     | CAP                                    | A505-0830 | 1   |                |          |             |          |     |
| 82A-006        | C5010-060121    | BOLT, socket-head<br>6X12              | A505-0830 | 4   |                |          |             |          |     |
| 82A-007        | 505-0800-17     | SUPPORT                                | A505-0830 | 1   |                |          |             |          |     |
| 82A-008        | C5010-080161    | BOLT, socket-head<br>8X16              | A505-0830 | 4   |                |          |             |          |     |
| 82A-009        | 505-0800-50-01  | TANK                                   | A505-0830 | 1   |                |          |             |          |     |
| 82A-010        | C2938-101001    | GAUGE, oil                             | A505-0830 | 1   |                |          |             |          |     |
| 82A-011        | C5004-100161    | BOLT, hex. socket, d<br>og-point 10X16 | A505-0830 | 2   |                |          |             |          |     |
| 82A-012        | C5010-080161    | BOLT, socket-head<br>8X16              | A505-0830 | 11  |                |          |             |          |     |
| 82A-013        | C7850-000042    | M PLUG                                 | A505-0830 | 1   |                |          |             |          |     |
| 82A-014        | H1080-0002-67   | WHEEL TAKIGEN                          | A505-0830 | 3   |                |          |             |          |     |
| 82A-015        | 510-0800-89     | BOLT                                   | A505-0830 | 2   |                |          |             |          |     |
| 82A-016        | C5110-000201    | NUT, hex. NO. 4 20                     | A505-0830 | 2   |                |          |             |          |     |
| 82A-017        | 540-0800-89-01  | FLANGE                                 | A505-0830 | 2   |                |          |             |          |     |
| 82A-018        | C5010-060121    | BOLT, socket-head<br>6X12              | A505-0830 | 8   |                |          |             |          |     |
| 82A-019        | C5161-000061    | WASHER, spring                         | A505-0830 | 8   |                |          |             |          |     |
| 82A-020        | H1080-0002-86   | CASTER TAKIGEN                         | A505-0830 | 2   |                |          |             |          |     |
| 82A-021        | 505-0905-05     | PAN                                    | A505-0925 | 1   |                |          |             |          |     |
| 82A-022        | F0130-03-000-58 | PUMP, coolant FUJI<br>VKP081Z          | A505-0821 | 1   |                |          |             |          |     |
| 82A-023        | C5010-080301    | BOLT, socket-head<br>8X30              | A505-0821 | 4   |                |          |             |          |     |
| 82A-024        | C5161-000081    | WASHER, spring 8                       | A505-0821 | 4   |                |          |             |          |     |
| 82A-025        | F0130-03-000-60 | PUNP, coolant IEC                      | A505-0822 | 1   |                |          |             |          |     |
| 82A-026        | C5161-000081    | WASHER, spring 8                       | A505-0822 | 4   |                |          |             |          |     |
| 82A-027        | C5010-080301    | BOLT, socket-head<br>8X30              | A505-0822 | 4   |                |          |             |          |     |

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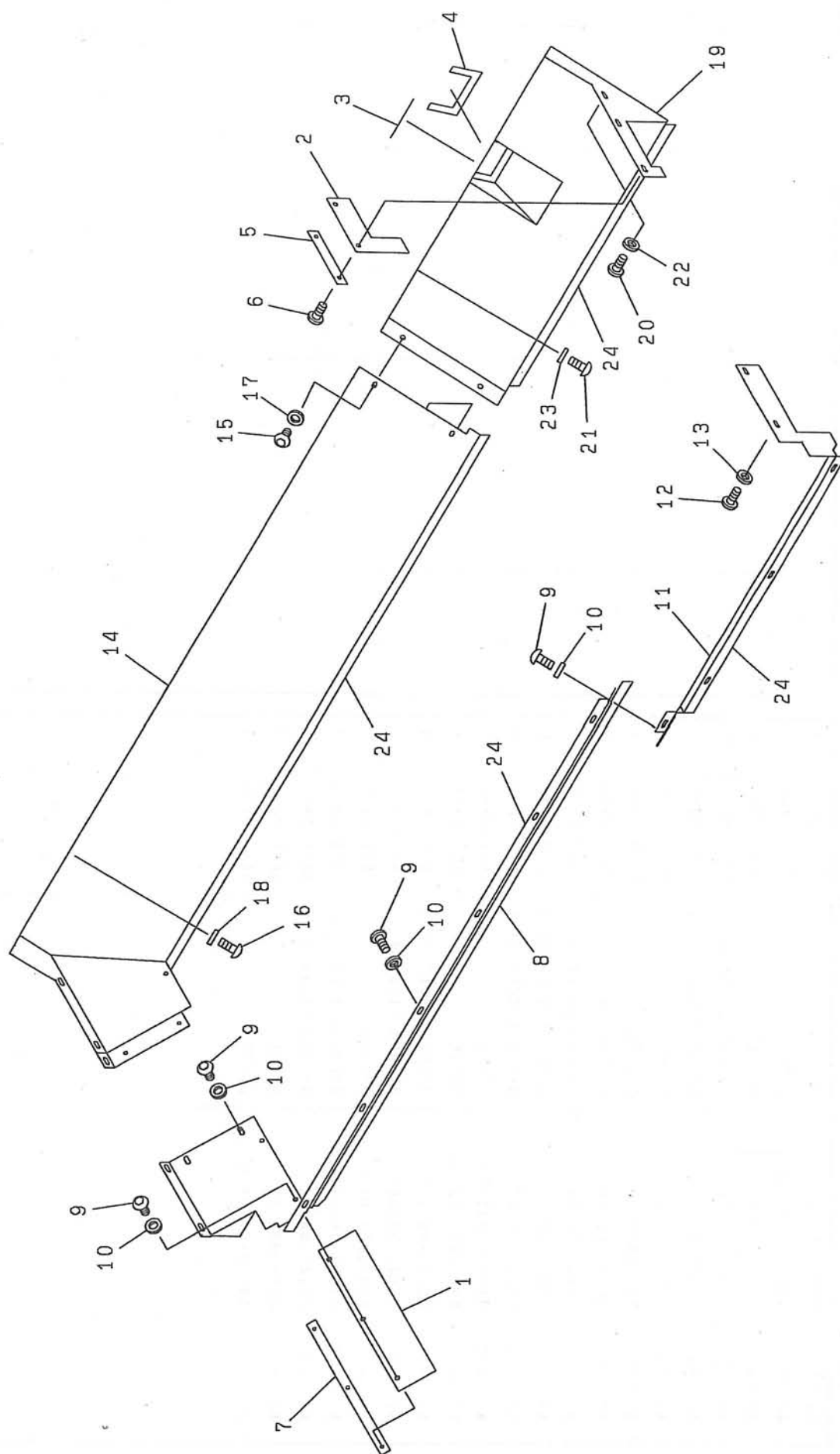
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| SHEET<br>-ITEM | PART NO.        | DESCRIPTION       | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-----------------|-------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 83 -001        | H1020-1159-42   | PLATE             | A505-0900 | 1   |                |          |             |          |     |
| 83 -002        | H1020-1159-43-1 | PLATE             | A505-0900 | 1   |                |          |             |          |     |
| 83 -003        | 505-0900-01-02  | GUTTER            | A505-0900 | 1   |                |          |             |          |     |
| 83 -004        | C5140-000061    | WASHER, plain 6   | A505-0900 | 12  |                |          |             |          |     |
| 83 -005        | C5013-060121    | SPECIAL BOLT 6X12 | A505-0900 | 14  |                |          |             |          |     |
| 83 -006        | H1003-0002-79   | HINGE             | A505-0900 | 7   |                |          |             |          |     |
| 83 -007        | 505-0900-02-02  | GUTTER            | A505-0900 | 1   |                |          |             |          |     |
| 83 -008        | C5140-000081    | WASHER, plain 8   | A505-0900 | 6   |                |          |             |          |     |
| 83 -009        | C5140-000061    | WASHER, plain 6   | A505-0900 | 2   |                |          |             |          |     |
| 83 -010        | C5013-080121    | SPECIAL BOLT 8X12 | A505-0900 | 6   |                |          |             |          |     |
| 83 -011        | C5013-060121    | SPECIAL BOLT 6X12 | A505-0900 | 3   |                |          |             |          |     |
| 83 -012        | H1003-0002-79   | HINGE             | A505-0900 | 7   |                |          |             |          |     |
| 83 -013        | 505-0900-03-01  | GUTTER            | A505-0900 | 1   |                |          |             |          |     |
| 83 -014        | C5013-060121    | SPECIAL BOLT 6X12 | A505-0900 | 3   |                |          |             |          |     |
| 83 -015        | C5140-000061    | WASHER, plain 6   | A505-0900 | 3   |                |          |             |          |     |
| 83 -016        | 505-0900-04-01  | GUTTER            | A505-0900 | 1   |                |          |             |          |     |
| 83 -017        | C5013-060121    | SPECIAL BOLT 6X12 | A505-0900 | 4   |                |          |             |          |     |
| 83 -018        | C5140-000061    | WASHER, plain 6   | A505-0900 | 4   |                |          |             |          |     |
| 83 -019        | 505-0900-05     | PLATE             | A505-0900 | 1   |                |          |             |          |     |
| 83 -020        | 505-0900-06-01  | PLATE             | A505-0900 | 1   |                |          |             |          |     |

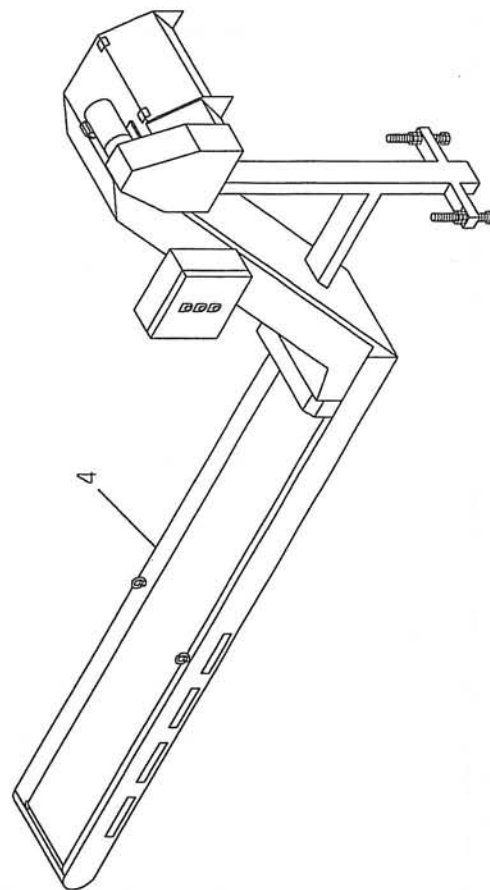
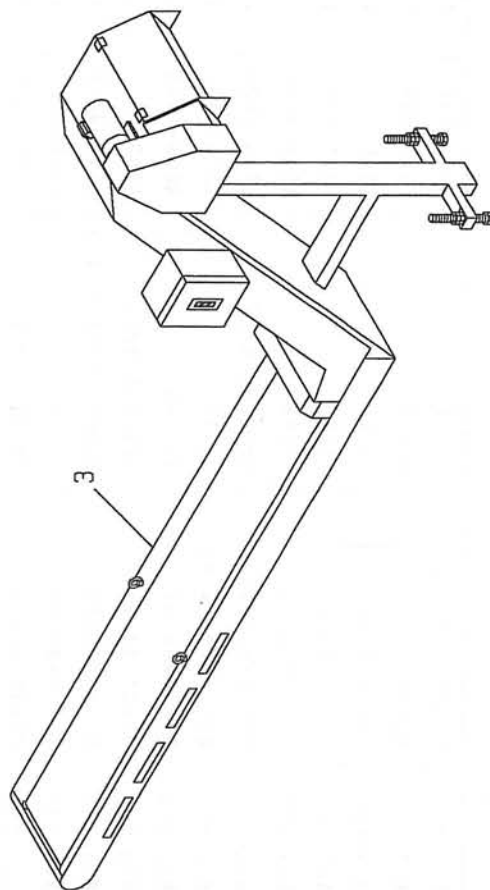
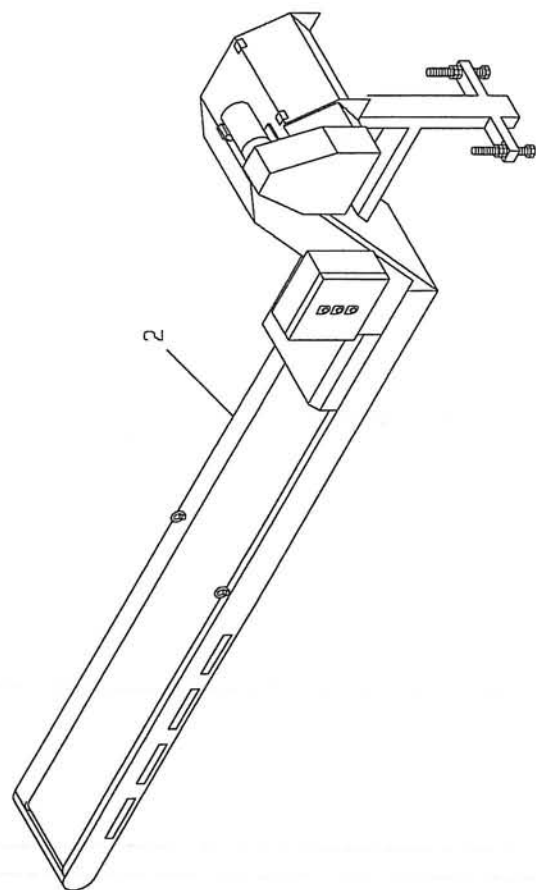
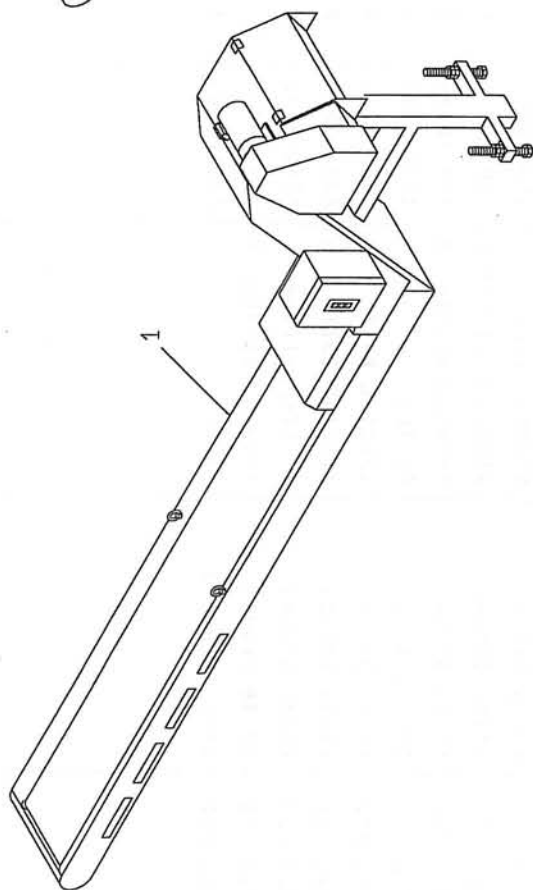
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| SHEET<br>-ITEM | PART NO.        | DESCRIPTION        | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO. | DESCRIPTION | UNIT NO. | QTY |
|----------------|-----------------|--------------------|-----------|-----|----------------|----------|-------------|----------|-----|
| 83A-001        | H1020-1159-42   | PLATE              | A505-0905 | 1   |                |          |             |          |     |
| 83A-002        | H1020-1159-43-1 | PLATE              | A505-0905 | 1   |                |          |             |          |     |
| 83A-003        | H1020-1172-49   | PLATE              | A505-0905 | 1   |                |          |             |          |     |
| 83A-004        | H1020-1176-49   | PLATE              | A505-0905 | 1   |                |          |             |          |     |
| 83A-005        | 505-0900-05     | PLATE              | A505-0905 | 1   |                |          |             |          |     |
| 83A-006        | C5013-060121    | SPECIAL BOLT       | A505-0905 | 2   |                |          |             |          |     |
| 83A-007        | 505-0900-06-01  | PLATE              | A505-0905 | 1   |                |          |             |          |     |
| 83A-008        | 505-0905-01     | GUTTER             | A505-0905 | 1   |                |          |             |          |     |
| 83A-009        | C5013-060121    | SPECIAL BOLT       | A505-0905 | 11  |                |          |             |          |     |
| 83A-010        | C5140-000061    | WASHER, polished 6 | A505-0905 | 11  |                |          |             |          |     |
| 83A-011        | 505-0905-02     | GUTTER             | A505-0905 | 1   |                |          |             |          |     |
| 83A-012        | C5013-060121    | SPECIAL BOLT       | A505-0905 | 6   |                |          |             |          |     |
| 83A-013        | C5140-000061    | WASHER, polished 6 | A505-0905 | 6   |                |          |             |          |     |
| 83A-014        | 505-0905-03     | GUTTER             | A505-0905 | 1   |                |          |             |          |     |
| 83A-015        | C5013-060121    | SPECIAL BOLT       | A505-0905 | 4   |                |          |             |          |     |
| 83A-016        | C5013-080121    | SPECIAL BOLT       | A505-0905 | 4   |                |          |             |          |     |
| 83A-017        | C5140-000061    | WASHER, polished 6 | A505-0905 | 4   |                |          |             |          |     |
| 83A-018        | C5140-000081    | WASHER, polished 8 | A505-0905 | 4   |                |          |             |          |     |
| 83A-019        | 505-0905-04     | GUTTER             | A505-0905 | 1   |                |          |             |          |     |
| 83A-020        | C5013-060121    | SPECIAL BOLT       | A505-0905 | 3   |                |          |             |          |     |
| 83A-021        | C5013-080121    | SPECIAL BOLT       | A505-0905 | 3   |                |          |             |          |     |
| 83A-022        | C5140-000061    | WASHER, polished 6 | A505-0905 | 1   |                |          |             |          |     |
| 83A-023        | C5140-000081    | WASHER, polished 8 | A505-0905 | 3   |                |          |             |          |     |
| 83A-024        | H1003-0002-79   | HINGE              | A505-0905 | 4   |                |          |             |          |     |





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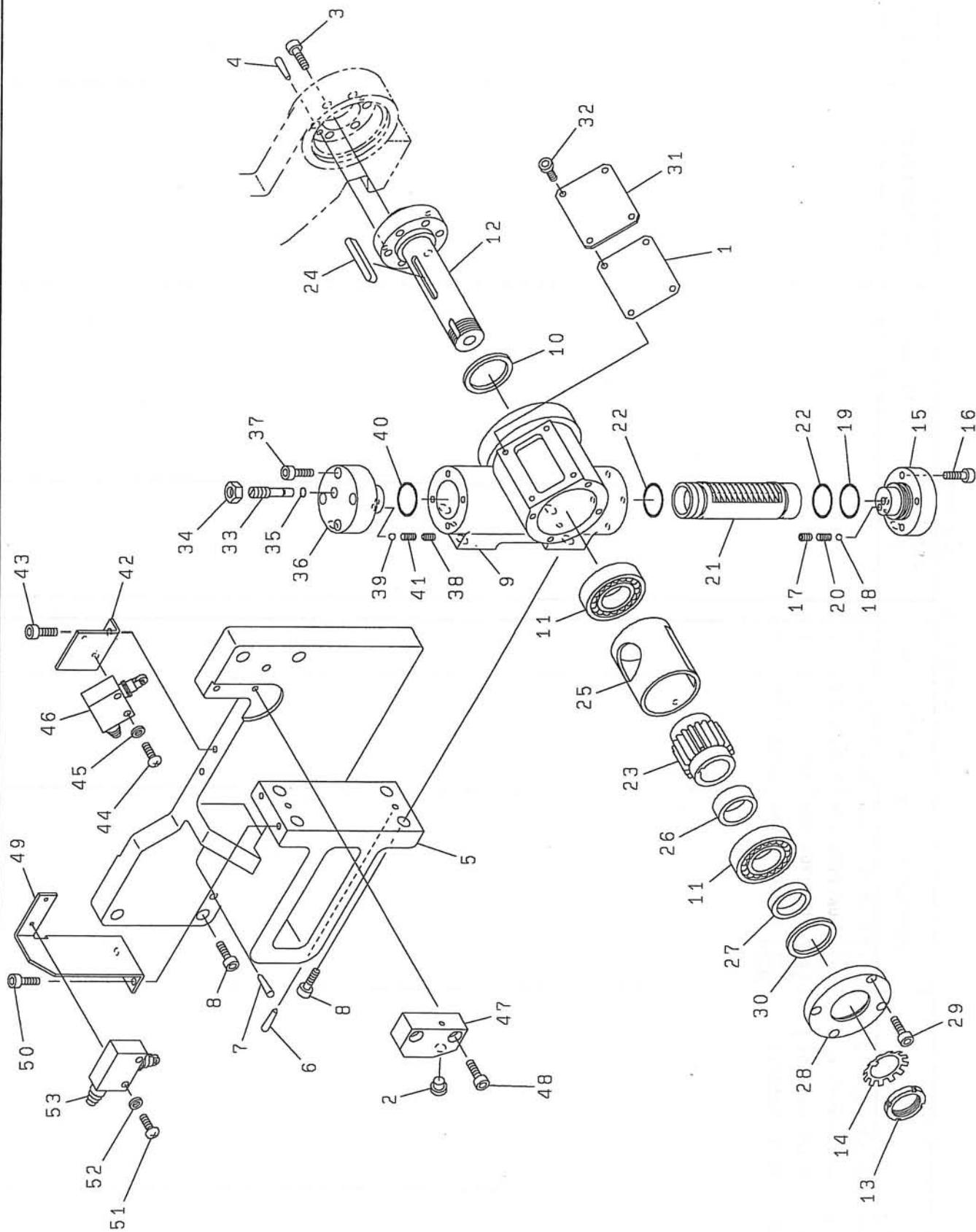
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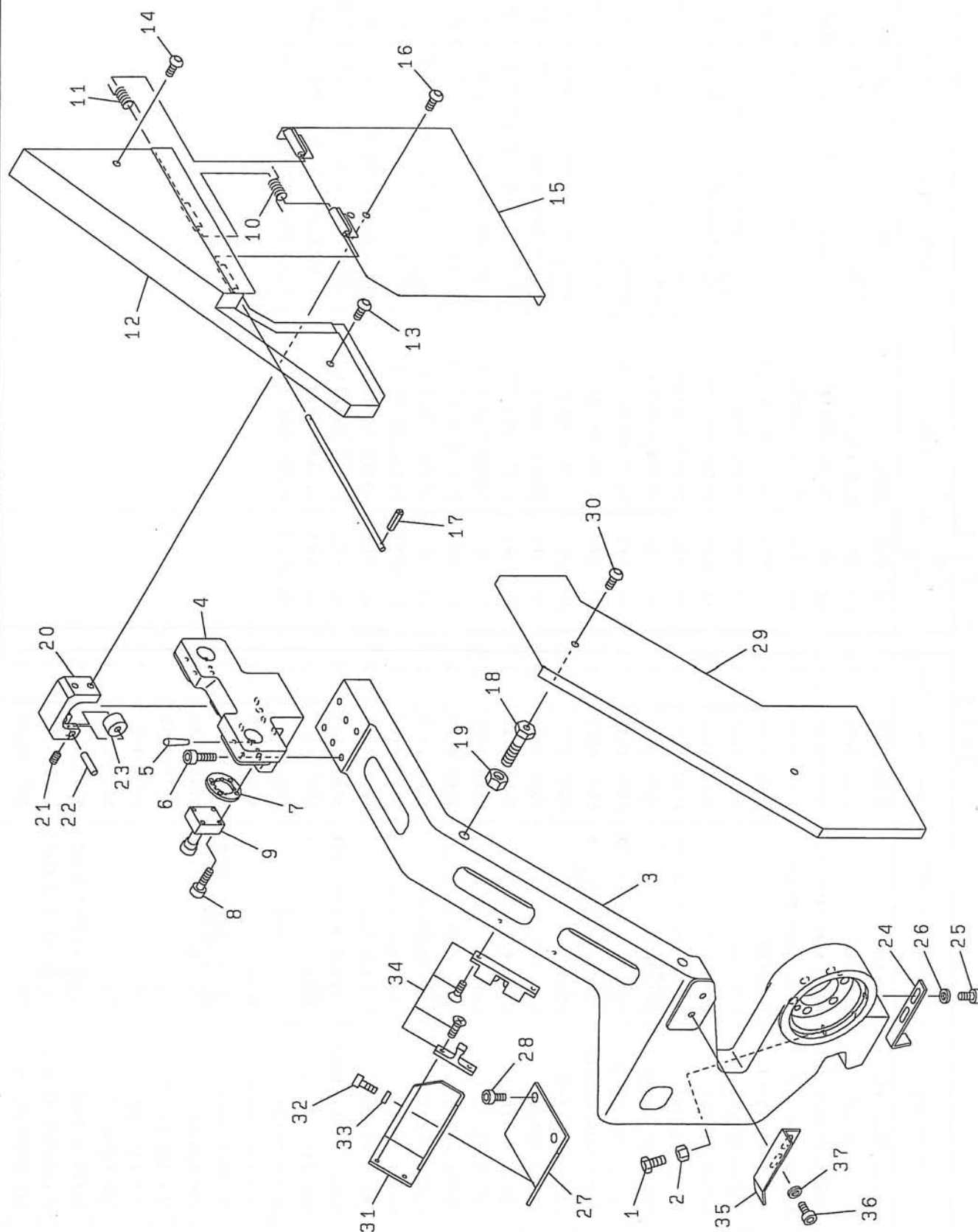
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| 83B-001        | H0190-0069-62 | CHIP CONVEYOR ENO<br>MOTO | A505-0960 | 1   |                |          |             |          |     |
| 83B-002        | H0190-0069-63 | CHIP CONVEYOR ENO<br>MOTO | A505-0961 | 1   |                |          |             |          |     |
| 83B-003        | H0190-0069-64 | CHIP CONVEYOR ENO<br>MOTO | A505-0962 | 1   |                |          |             |          |     |
| 83B-004        | H0190-0069-65 | CHIP CONVEYOR ENO<br>MOTO | A505-0963 | 1   |                |          |             |          |     |

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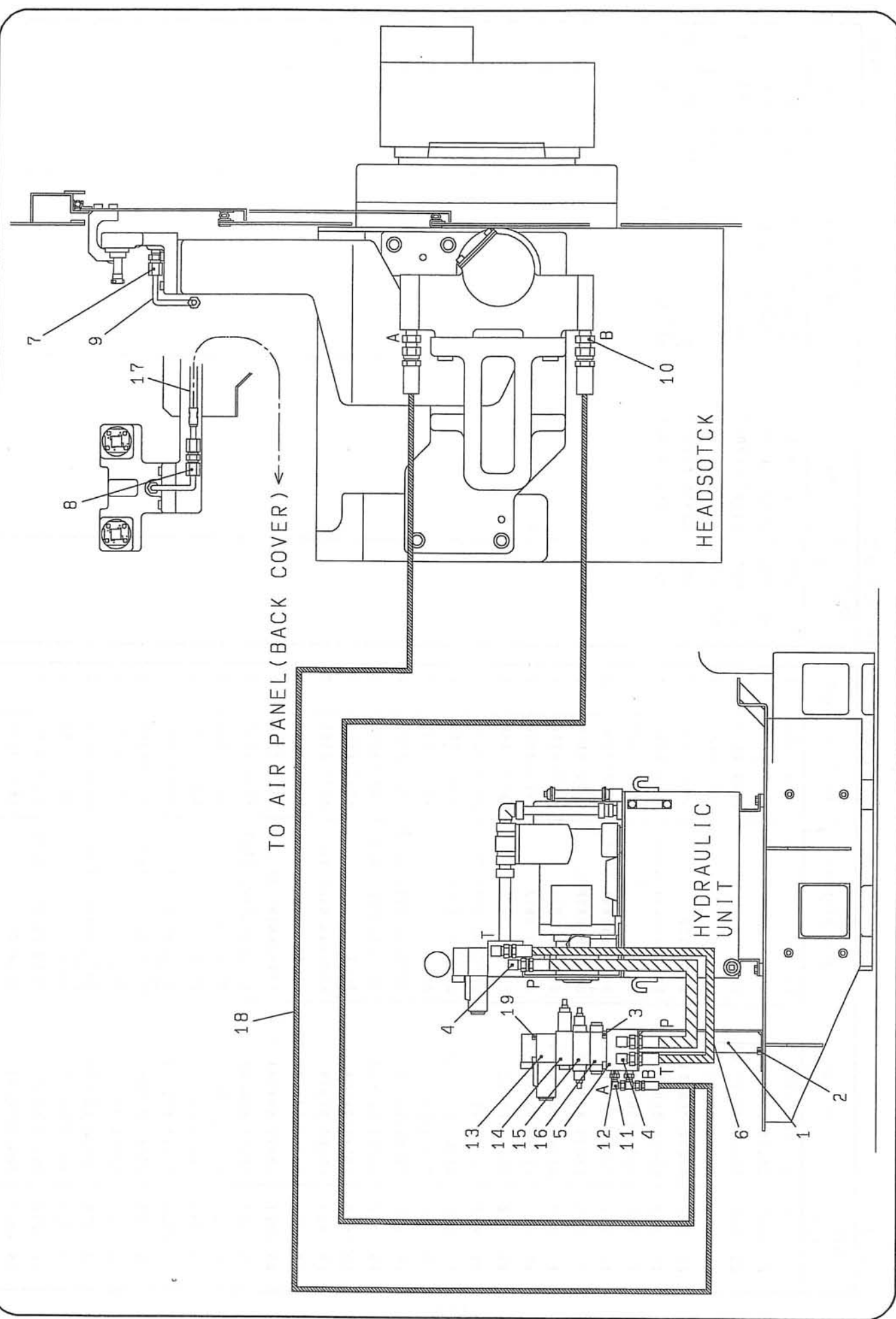
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| SHEET<br>-ITEM | PART NO.         | DESCRIPTION                         | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO.         | DESCRIPTION               | UNIT NO.  | QTY |
|----------------|------------------|-------------------------------------|-----------|-----|----------------|------------------|---------------------------|-----------|-----|
| 84 -001        | H1020-1099-40    | PACKING                             | A505-4160 | 1   | 84 -032        | C5010-050081     | BOLT, socket-head<br>5X8  | A505-4160 | 4   |
| 84 -002        | 127-4915-72      | STOPPER                             | A505-4160 | 1   | 84 -033        | 515-4150-48      | THROTTLE                  | A505-4160 | 2   |
| 84 -003        | C5010-080301     | BOLT, socket-head<br>8X30           | A505-4160 | 6   | 84 -034        | C5100-000101     | NUT, hex. No. 3 10        | A505-4160 | 2   |
| 84 -004        | H1002-0001-03    | PIN, taper M6X20                    | A505-4160 | 2   | 84 -035        | C6110-0000P5     | O-RING P5                 | A505-4160 | 2   |
| 84 -005        | 505-4110-12-01   | BRACKET                             | A505-4160 | 1   | 84 -036        | 515-4151-37-02   | CAP                       | A505-4160 | 2   |
| 84 -006        | C0201-060361     | ITP 6X36                            | A505-4160 | 2   | 84 -037        | C5010-060161     | BOLT, socket-head<br>6X16 | A505-4160 | 8   |
| 84 -007        | C0201-080401     | ITP 8X40                            | A505-4160 | 2   | 84 -038        | C5036-006061     | SET-SCREW 6X6             | A505-4160 | 2   |
| 84 -008        | C5010-120401     | BOLT, socket-head<br>12X40          | A505-4160 | 8   | 84 -039        | C5901-000480     | BALL, steel 3/16          | A505-4160 | 2   |
| 84 -009        | 505-4120-03-01   | SUPPORT                             | A505-4160 | 1   | 84 -040        | C6110-000P29     | O-RING P29                | A505-4160 | 2   |
| 84 -010        | F1113-040-05004  | SEAL, oil NTN G40X<br>50X4          | A505-4160 | 1   | 84 -041        | M100-06048-01410 | SPRING 0.6X4.8X14<br>X10  | A505-4160 | 2   |
| 84 -011        | M000-7206DB/GHP5 | ANGULAR BEARING N<br>TN 7206DB/GHP5 | A505-4160 | 1   | 84 -042        | 505-4100-06      | PLATE                     | A505-4160 | 1   |
| 84 -012        | 515-4150-29-2    | SHAFT                               | A505-4160 | 1   | 84 -043        | C5010-060121     | BOLT, socket-head<br>6X12 | A505-4160 | 2   |
| 84 -013        | C5132-000301     | NUT, bearing 30                     | A505-4160 | 1   | 84 -044        | C5040-004251     | SCREW, pan-head 4X<br>25  | A505-4160 | 2   |
| 84 -014        | C5152-000300     | WASHER, lock 30                     | A505-4160 | 1   | 84 -045        | C5140-000041     | WASHER, polished 4        | A505-4160 | 2   |
| 84 -015        | 515-4150-31-1    | CAP                                 | A505-4160 | 1   | 84 -046        | E3019-891-017    | L. S. YAMATAKE SLI-<br>A  | A505-4160 | 1   |
| 84 -016        | C5010-060121     | BOLT, socket-head<br>6X12           | A505-4160 | 4   | 84 -047        | 505-4100-07-01   | PLATE                     | A505-4160 | 1   |
| 84 -017        | C5036-006061     | SET-SCREW 6X6                       | A505-4160 | 1   | 84 -048        | C5010-080301     | BOLT, socket-head<br>8X30 | A505-4160 | 2   |
| 84 -018        | C5901-000480     | BALL, steel 3/16                    | A505-4160 | 1   | 84 -049        | 505-4100-08-03   | PLATE                     | A505-4160 | 1   |
| 84 -019        | C6110-000P29     | O-RING P29                          | A505-4160 | 1   | 84 -050        | C5010-060121     | BOLT, socket-head<br>6X12 | A505-4160 | 2   |
| 84 -020        | M100-06048-01410 | SPRING 0.6X4.8X14<br>X10            | A505-4160 | 1   | 84 -051        | C5040-004251     | SCREW, pan-head 4X<br>25  | A505-4160 | 2   |
| 84 -021        | 515-4150-32-3    | RACK                                | A505-4160 | 1   | 84 -052        | C5140-000041     | WASHER, polished 4        | A505-4160 | 2   |
| 84 -022        | C6110-000P29     | O-RING P29                          | A505-4160 | 2   | 84 -053        | E3019-891-017    | L. S. YAMATAKE SLI-<br>A  | A505-4160 | 1   |
| 84 -023        | 515-4150-33-3    | GEAR                                | A505-4160 | 1   |                |                  |                           |           |     |
| 84 -024        | C5175-070551     | KEY, feather with<br>screw 7X7X55   | A505-4160 | 1   |                |                  |                           |           |     |
| 84 -025        | 515-4150-34      | COLLAR                              | A505-4160 | 1   |                |                  |                           |           |     |
| 84 -026        | 515-4150-35-2    | COLLAR                              | A505-4160 | 1   |                |                  |                           |           |     |
| 84 -027        | 515-4150-36      | COLLAR                              | A505-4160 | 1   |                |                  |                           |           |     |
| 84 -028        | 515-4150-37-1    | CAP                                 | A505-4160 | 1   |                |                  |                           |           |     |
| 84 -029        | C5010-060161     | BOLT, socket-head<br>6X16           | A505-4160 | 4   |                |                  |                           |           |     |
| 84 -030        | F1113-040-05004  | SEAL, oil NTN G40X<br>50X4          | A505-4160 | 1   |                |                  |                           |           |     |
| 84 -031        | 515-4150-38-01   | CAP                                 | A505-4160 | 1   |                |                  |                           |           |     |

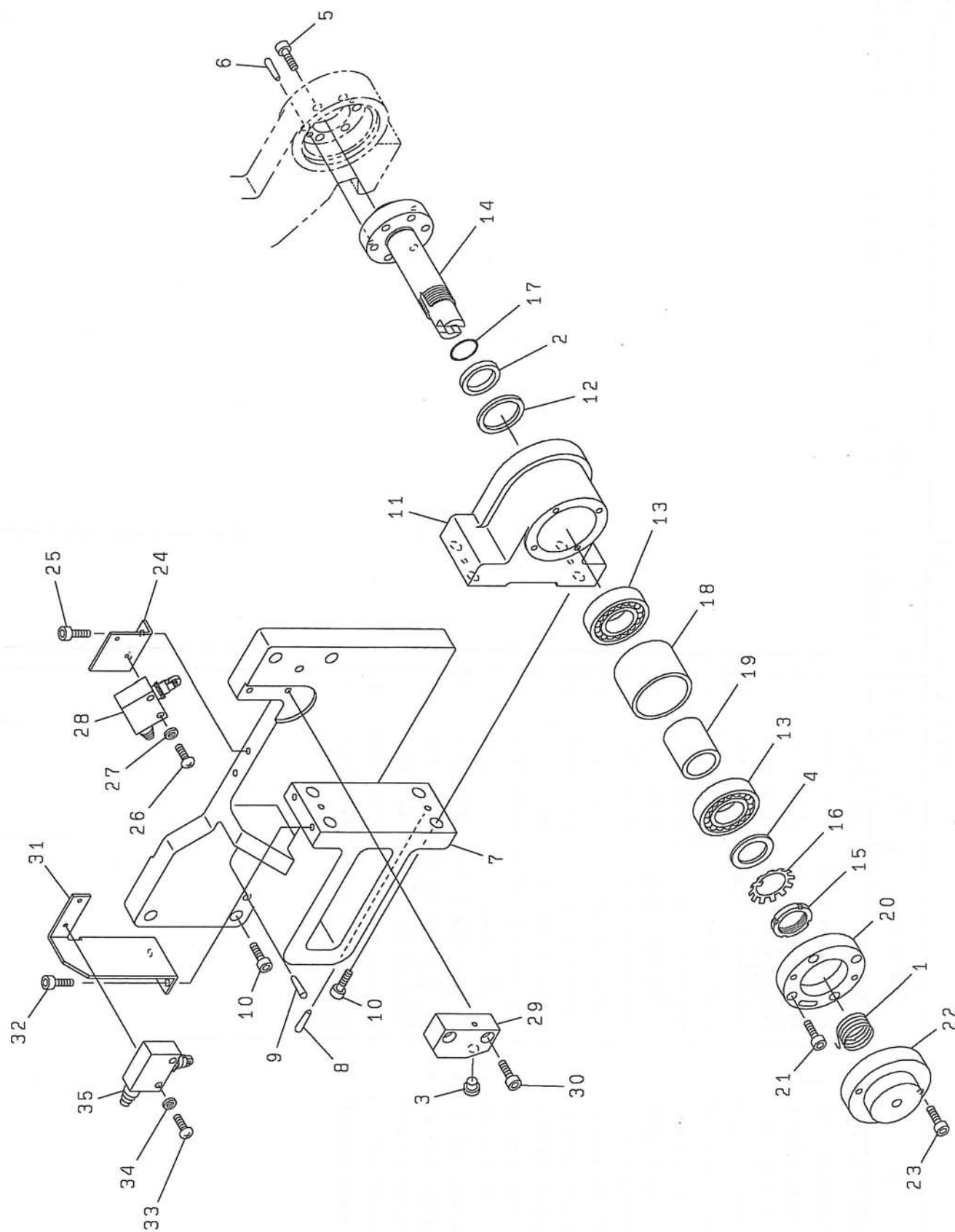


| SHEET<br>-ITEM | PART NO.        | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO.      | DESCRIPTION               | UNIT NO.  | QTY |
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| 85 -001        | 127-4917-43     | BOLT                      | A505-4160 | 1   | 85 -032        | C5010-050121  | BOLT, socket-head<br>5X12 | A505-4160 | 2   |
| 85 -002        | C5100-000081    | NUT, hex. No. 3 8         | A505-4160 | 1   | 85 -033        | C5140-000051  | WASHER, polished 5        | A505-4160 | 2   |
| 85 -003        | 505-4100-01-05  | ARM                       | A505-4160 | 1   | 85 -034        | H1069-0000-33 | BALL CATCH                | A505-4160 | 1   |
| 85 -004        | 505-4120-01-01  | SUPPORT                   | A505-4160 | 1   | 85 -035        | 515-4150-42   | DOG                       | A505-4160 | 1   |
| 85 -005        | C0201-060251    | ITP 6X25                  | A505-4160 | 2   | 85 -036        | C5010-060121  | BOLT, socket-head<br>6X12 | A505-4160 | 2   |
| 85 -006        | C5010-060251    | BOLT, socket-head<br>6X25 | A505-4160 | 4   | 85 -037        | C5140-000061  | WASHER, polished 6        | A505-4160 | 2   |
| 85 -007        | 505-4120-02     | PLATE                     | A505-4160 | 2   |                |               |                           |           |     |
| 85 -008        | C5010-040161    | BOLT, socket-head<br>4X16 | A505-4160 | 8   |                |               |                           |           |     |
| 85 -009        | E3045-857-013   | SWITCH, METROL            | A505-4160 | 2   |                |               |                           |           |     |
| 85 -010        | M109-1039-09-01 | SPRING SWPA               | A505-4160 | 1   |                |               |                           |           |     |
| 85 -011        | M109-1039-10-01 | SPRING SWPA               | A505-4160 | 1   |                |               |                           |           |     |
| 85 -012        | 505-4100-02     | COVER                     | A505-4160 | 1   |                |               |                           |           |     |
| 85 -013        | C5013-060251    | SPECIAL BOLT 6X25         | A505-4160 | 1   |                |               |                           |           |     |
| 85 -014        | H1001-0019-23   | SPECIAL BOLT              | A505-4160 | 1   |                |               |                           |           |     |
| 85 -015        | 505-4100-03     | COVER                     | A505-4160 | 1   |                |               |                           |           |     |
| 85 -016        | C5013-060121    | SPECIAL BOLT 6X12         | A505-4160 | 2   |                |               |                           |           |     |
| 85 -017        | C5211-020080    | PIN, spring, W 2X8        | A505-4160 | 2   |                |               |                           |           |     |
| 85 -018        | 505-4100-04     | BOLT                      | A505-4160 | 2   |                |               |                           |           |     |
| 85 -019        | C5100-000101    | NUT, hex. No. 3 10        | A505-4160 | 2   |                |               |                           |           |     |
| 85 -020        | 505-4100-05     | PLATE                     | A505-4160 | 1   |                |               |                           |           |     |
| 85 -021        | C5030-004051    | SET-SCREW 4X5             | A505-4160 | 1   |                |               |                           |           |     |
| 85 -022        | C5201-006250    | PIN, parallel 6X25        | A505-4160 | 1   |                |               |                           |           |     |
| 85 -023        | M001-NATR6      | BEARING                   | A505-4160 | 1   |                |               |                           |           |     |
| 85 -024        | 505-4100-09     | PLATE                     | A505-4160 | 1   |                |               |                           |           |     |
| 85 -025        | C5010-060121    | BOLT, socket-head<br>6X12 | A505-4160 | 2   |                |               |                           |           |     |
| 85 -026        | C5140-000061    | WASHER, polished 6        | A505-4160 | 2   |                |               |                           |           |     |
| 85 -027        | 505-4110-06     | PLATE                     | A505-4160 | 1   |                |               |                           |           |     |
| 85 -028        | C5010-080161    | BOLT, socket-head<br>8X16 | A505-4160 | 2   |                |               |                           |           |     |
| 85 -029        | 505-4120-04     | COVER                     | A505-4160 | 1   |                |               |                           |           |     |
| 85 -030        | C5013-060121    | SPECIAL BOLT 6X12         | A505-4160 | 2   |                |               |                           |           |     |
| 85 -031        | 505-4120-05     | SUPPORT                   | A505-4160 | 1   |                |               |                           |           |     |

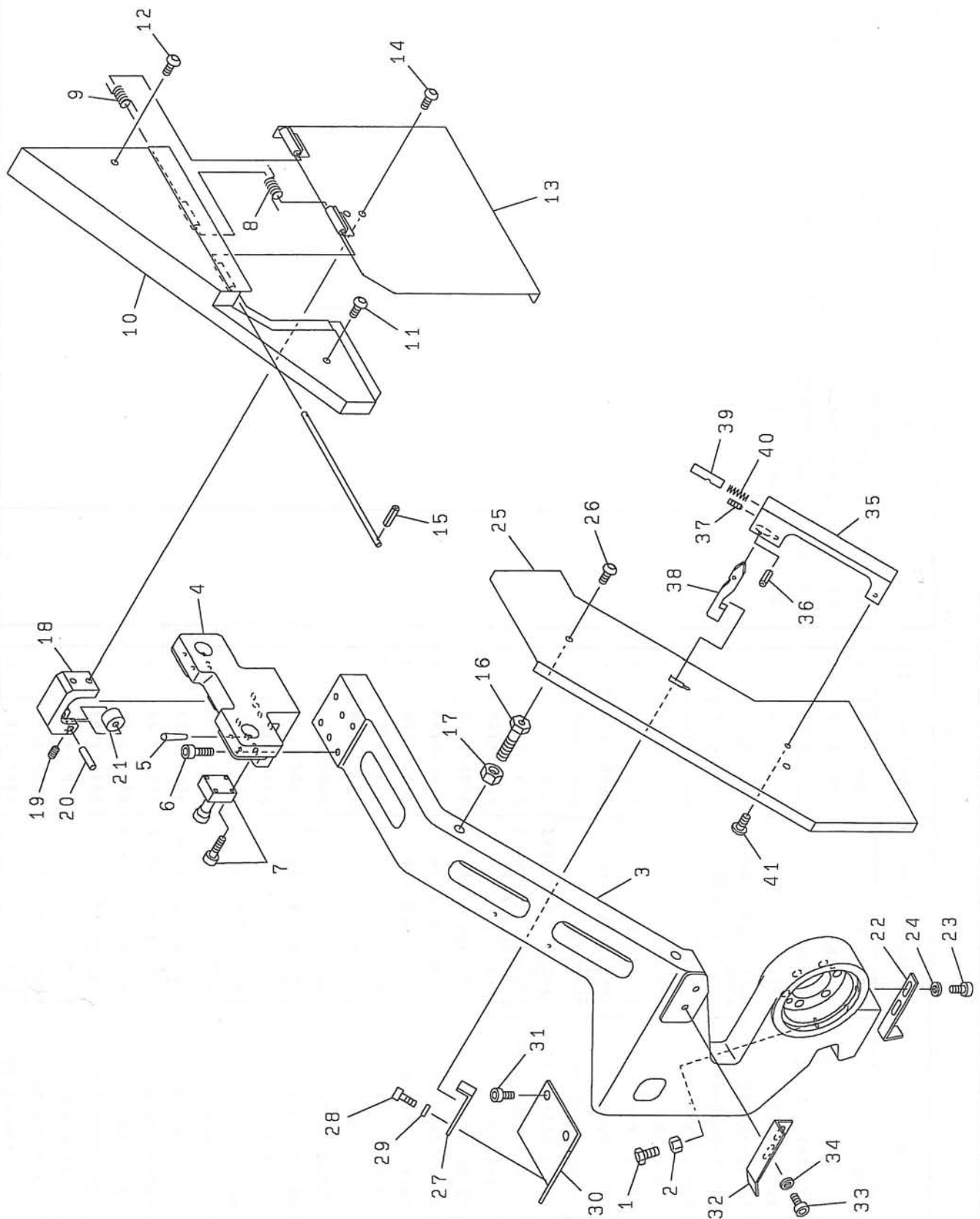


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| 86 -001        | 505-0600-01-01   | SUPPORT                               | A505-4160 | 1   |                |          |             |          |     |
| 86 -002        | C5010-080161     | BOLT, socket-head<br>8X16             | A505-4160 | 2   |                |          |             |          |     |
| 86 -003        | C5010-080751     | BOLT, socket-head<br>8X75             | A505-4160 | 2   |                |          |             |          |     |
| 86 -004        | C7870-020032     | ELBOW, hose joint<br>1/2 (12)         | A505-4160 | 4   |                |          |             |          |     |
| 86 -005        | H0013-0006-96    | BASE BLOCK NACHI                      | A505-4160 | 1   |                |          |             |          |     |
| 86 -006        | H0027-0010-67    | HOSE, rubber                          | A505-4160 | 2   |                |          |             |          |     |
| 86 -007        | C2781-000602     | NIPPLE PA6 PT1/8<br>(NTN)             | A505-4160 | 1   |                |          |             |          |     |
| 86 -008        | C2781-080600     | UNION PE6 (NTN)                       | A505-4160 | 1   |                |          |             |          |     |
| 86 -009        | C7781-060100     | PIPE, steel 6X10                      | A505-4160 | 1   |                |          |             |          |     |
| 86 -010        | C7870-010012     | JOINT 1/4 (6)                         | A505-4160 | 2   |                |          |             |          |     |
| 86 -011        | C7870-020012     | JOINT, 1/4 (6)                        | A505-4160 | 2   |                |          |             |          |     |
| 86 -012        | C7900-070212     | S-BUSH 3/8X1/4                        | A505-4160 | 2   |                |          |             |          |     |
| 86 -013        | F0000-445-000-04 | SOL. NACHI S-G01-C<br>6-GRZ-D2-30     | A505-4160 | 1   |                |          |             |          |     |
| 86 -014        | F0011-740-000-31 | VALVE, reducing NA<br>CHI             | A505-4160 | 1   |                |          |             |          |     |
| 86 -015        | F0031-980-000-04 | SPEED CONTROL VAL<br>VE NACHI         | A505-4160 | 1   |                |          |             |          |     |
| 86 -016        | F0040-980-000-08 | VALVE, check NACHI<br>OCP-G01-WI-F-20 | A505-4160 | 1   |                |          |             |          |     |
| 86 -017        | H0026-0003-96    | TUBE, nylon SMC                       | A505-4160 | 1   |                |          |             |          |     |
| 86 -018        | H0027-0011-21    | HOSE, rubber                          | A505-4160 | 2   |                |          |             |          |     |
| 86 -019        | H1001-0007-77    | BOLT, socket-head<br>NACHI            | A505-4160 | 4   |                |          |             |          |     |





| SHEET<br>- ITEM | PART NO.         | DESCRIPTION                         | UNIT NO.  | QTY | SHEET<br>- ITEM | PART NO.      | DESCRIPTION               | UNIT NO.  | QTY |
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| 87 -001         | M109-1029-86     | SPRING SWPA 4                       | A505-4150 | 1   | 87 -032         | C5010-060121  | BOLT, socket-head<br>6X12 | A505-4150 | 2   |
| 87 -002         | 118-9220-12-2    | COLLAR                              | A505-4150 | 1   | 87 -033         | C5040-004251  | SCREW, pan-head 4X<br>25  | A505-4150 | 2   |
| 87 -003         | 127-4915-72      | STOPPER                             | A505-4150 | 1   | 87 -034         | C5140-000041  | WASHER, polished 4        | A505-4150 | 2   |
| 87 -004         | 127-4919-23      | COLLAR                              | A505-4150 | 1   | 87 -035         | E3019-891-017 | L. S. YAMATAKE SLI-A      | A505-4150 | 1   |
| 87 -005         | C5010-080301     | BOLT, socket-head<br>8X30           | A505-4150 | 6   |                 |               |                           |           |     |
| 87 -006         | H1002-0001-03    | PIN, taper M6X20                    | A505-4150 | 2   |                 |               |                           |           |     |
| 87 -007         | 505-4110-01-01   | BRACKET                             | A505-4150 | 1   |                 |               |                           |           |     |
| 87 -008         | C0201-060361     | ITP 6X36                            | A505-4150 | 2   |                 |               |                           |           |     |
| 87 -009         | C0201-080401     | ITP 8X40                            | A505-4150 | 2   |                 |               |                           |           |     |
| 87 -010         | C5010-120401     | BOLT, socket-head<br>12X40          | A505-4150 | 8   |                 |               |                           |           |     |
| 87 -011         | 505-4110-02-01   | SUPPORT                             | A505-4150 | 1   |                 |               |                           |           |     |
| 87 -012         | F1113-038-04804  | SEAL, oil NTN G38X<br>48X4          | A505-4150 | 1   |                 |               |                           |           |     |
| 87 -013         | M000-7206DB/GHP5 | ANGULAR BEARING N<br>TN 7206DE/GHP5 | A505-4150 | 1   |                 |               |                           |           |     |
| 87 -014         | 515-4150-51      | SHAFT                               | A505-4150 | 1   |                 |               |                           |           |     |
| 87 -015         | C5133-000301     | NUT, lock W 30                      | A505-4150 | 1   |                 |               |                           |           |     |
| 87 -016         | C5153-000300     | WASHER, lock 30                     | A505-4150 | 1   |                 |               |                           |           |     |
| 87 -017         | F100-200-02550   | O-RING, NOK S26                     | A505-4150 | 1   |                 |               |                           |           |     |
| 87 -018         | 522-4100-15      | COLLAR                              | A505-4150 | 1   |                 |               |                           |           |     |
| 87 -019         | 522-4100-16-1    | COLLAR                              | A505-4150 | 1   |                 |               |                           |           |     |
| 87 -020         | 522-4100-21      | CAP                                 | A505-4150 | 1   |                 |               |                           |           |     |
| 87 -021         | C5010-060201     | BOLT, socket-head<br>6X20           | A505-4150 | 4   |                 |               |                           |           |     |
| 87 -022         | 522-4100-22      | CAP                                 | A505-4150 | 1   |                 |               |                           |           |     |
| 87 -023         | C5010-060251     | BOLT, socket-head<br>6X25           | A505-4150 | 4   |                 |               |                           |           |     |
| 87 -024         | 505-4100-06      | PLATE                               | A505-4150 | 1   |                 |               |                           |           |     |
| 87 -025         | C5010-060121     | BOLT, socket-head<br>6X12           | A505-4150 | 2   |                 |               |                           |           |     |
| 87 -026         | C5040-004251     | SCREW, pan-head 4X<br>25            | A505-4150 | 2   |                 |               |                           |           |     |
| 87 -027         | C5140-000041     | WASHER, polished 4                  | A505-4150 | 2   |                 |               |                           |           |     |
| 87 -028         | E3019-891-017    | L. S. YAMATAKE SLI-A                | A505-4150 | 1   |                 |               |                           |           |     |
| 87 -029         | 505-4100-07-01   | PLATE                               | A505-4150 | 1   |                 |               |                           |           |     |
| 87 -030         | C5010-080301     | BOLT, socket-head<br>8X30           | A505-4150 | 2   |                 |               |                           |           |     |
| 87 -031         | 505-4100-08-03   | PLATE                               | A505-4150 | 1   |                 |               |                           |           |     |



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| SHEET<br>-ITEM | PART NO.       | DESCRIPTION               | UNIT NO.  | QTY | SHEET<br>-ITEM | PART NO.          | DESCRIPTION               | UNIT NO.  | QTY |
|----------------|----------------|---------------------------|-----------|-----|----------------|-------------------|---------------------------|-----------|-----|
| 88 -001        | 127-4917-43    | BOLT                      | A505-4100 | 1   | 88 -032        | 515-4150-42       | DOG                       | A505-4100 | 1   |
| 88 -002        | C5100-000081   | NUT, hex. No. 3 8         | A505-4100 | 1   | 88 -033        | C5010-060121      | BOLT, socket-head<br>6X12 | A505-4100 | 2   |
| 88 -003        | 505-4100-01-05 | ARM                       | A505-4100 | 1   | 88 -034        | C5140-000061      | WASHER, polished 6        | A505-4100 | 2   |
| 88 -004        | 505-4110-03-02 | SUPPORT                   | A505-4100 | 1   | 88 -035        | 118-9220-94-02    | HANDLE                    | A555-4101 | 1   |
| 88 -005        | C0201-060251   | ITP 6X25                  | A505-4100 | 2   | 88 -036        | C5211-030220      | PIN, spring W3X22         | A555-4101 | 1   |
| 88 -006        | C5010-060201   | BOLT, socket-head<br>6X20 | A505-4100 | 4   | 88 -037        | J9811-7700-040008 | SET-SCREW 4X8-6G<br>10.9  | A555-4101 | 1   |
| 88 -007        | E3045-857-013  | SWITCH, METROL            | A505-4100 | 2   | 88 -038        | 118-9220-95-02    | FINGER                    | A555-4101 | 1   |
| 88 -008        | M109-1039-09-1 | SPRING SWPA               | A505-4100 | 1   | 88 -039        | 127-9906-14-2     | PIN                       | A555-4101 | 1   |
| 88 -009        | M109-1039-10-1 | SPRING SWPA               | A505-4100 | 1   | 88 -040        | M109-0013-95      | SPRING, compressio<br>n   | A555-4101 | 1   |
| 88 -010        | 505-4100-02-01 | COVER                     | A505-4100 | 1   | 88 -041        | C5040-005101      | SCREW, pan-head 5X<br>10  | A555-4101 | 2   |
| 88 -011        | C5013-060251   | SPECIAL BOLT 6X25         | A505-4100 | 1   |                |                   |                           |           |     |
| 88 -012        | H1001-0019-23  | SPECIAL BOLT              | A505-4100 | 1   |                |                   |                           |           |     |
| 88 -013        | 505-4100-03    | COVER                     | A505-4100 | 1   |                |                   |                           |           |     |
| 88 -014        | C5013-060121   | SPECIAL BOLT 6X12         | A505-4100 | 2   |                |                   |                           |           |     |
| 88 -015        | C5211-020080   | PIN, spring, W 2X8        | A505-4100 | 2   |                |                   |                           |           |     |
| 88 -016        | 505-4100-04    | BOLT                      | A505-4100 | 2   |                |                   |                           |           |     |
| 88 -017        | C5100-000101   | NUT, hex. No. 3 10        | A505-4100 | 2   |                |                   |                           |           |     |
| 88 -018        | 505-4100-05    | PLATE                     | A505-4100 | 1   |                |                   |                           |           |     |
| 88 -019        | C5030-004051   | SET-SCREW 4X5             | A505-4100 | 1   |                |                   |                           |           |     |
| 88 -020        | C5201-006250   | PIN, parallel 6X25        | A505-4100 | 1   |                |                   |                           |           |     |
| 88 -021        | M001-NATR6     | BEARING                   | A505-4100 | 1   |                |                   |                           |           |     |
| 88 -022        | 505-4100-09    | PLATE                     | A505-4100 | 1   |                |                   |                           |           |     |
| 88 -023        | C5010-060121   | BOLT, socket-head<br>6X12 | A505-4100 | 2   |                |                   |                           |           |     |
| 88 -024        | C5140-000061   | WASHER, polished 6        | A505-4100 | 2   |                |                   |                           |           |     |
| 88 -025        | 505-4110-04    | COVER                     | A505-4100 | 1   |                |                   |                           |           |     |
| 88 -026        | C5013-060121   | SPECIAL BOLT 6X12         | A505-4100 | 2   |                |                   |                           |           |     |
| 88 -027        | 505-4110-05    | PLATE                     | A505-4100 | 1   |                |                   |                           |           |     |
| 88 -028        | C5010-050121   | BOLT, socket-head<br>5X12 | A505-4100 | 2   |                |                   |                           |           |     |
| 88 -029        | C5140-000051   | WASHER, polished 5        | A505-4100 | 2   |                |                   |                           |           |     |
| 88 -030        | 505-4110-06    | PLATE                     | A505-4100 | 1   |                |                   |                           |           |     |
| 88 -031        | C5010-080161   | BOLT, socket-head<br>8X16 | A505-4100 | 2   |                |                   |                           |           |     |

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## PARTS NO. LIST

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| PARTS NO.     | INDEX NO. | DESCRIPTION                     | UNIT NO.  | QTY | PARTS NO.      | INDEX NO. | DESCRIPTION         | UNIT NO.  | QTY |
|---------------|-----------|---------------------------------|-----------|-----|----------------|-----------|---------------------|-----------|-----|
| 101-0300-13-1 | 15 -028   | SCREW                           | A505-0212 | 2   | 118-8000-44-2  | 30A-009   | SLLEEVE, drill, MT1 | A555-2801 | 1   |
| 101-0300-13-1 | 17 -046   | SCREW                           | A505-0212 | 2   | 118-8000-45-1  | 30A-010   | SLLEEVE, drill, MT2 | A555-2802 | 1   |
| 101-0300-14   | 15 -029   | NUT                             | A505-0212 | 2   | 118-8000-46-1  | 30A-011   | SLLEEVE, drill, MT3 | A555-2803 | 1   |
| 101-0300-14   | 17 -047   | NUT                             | A505-0212 | 2   | 118-8000-47-1  | 30A-012   | SLLEEVE, drill, MT4 | A555-2804 | 1   |
| 108-0301-17-1 | 14 -003   | BOLT                            | A505-0206 | 3   | 118-8000-68-1  | 30B-010   | SLEEVE (20)         | A555-2807 | 1   |
| 108-0301-18-2 | 14 -004   | NUT                             | A505-0206 | 3   | 118-8001-30-1  | 28 -005   | CAP                 | A500-0321 | 12  |
| 112-0320-09   | 26 -011   | NUT, round slotted<br>precision | A500-0300 | 1   | 118-8001-30-1  | 30 -003   | CAP                 | A500-0324 | 12  |
| 113-0000-60   | 9 -001    | HOOK                            | A505-1080 | 2   | 118-8001-30-1  | 30A-006   | CAP                 | A555-2701 | 1   |
| 118-1105-01   | 8D-001    | NUT, round slotted<br>precision | A500-0103 | 1   | 118-8001-30-1  | 30A-022   | CAP                 | A551-2601 | 1   |
| 118-2100-85   | 16 -013   | NUT                             | A505-0212 | 1   | 118-8001-30-1  | 30A-032   | CAP                 | A551-2602 | 1   |
| 118-2100-86-1 | 16 -014   | WASHER                          | A505-0212 | 1   | 118-8001-30-1  | 36 -013   | CAP                 | A500-0320 | 8   |
| 118-3100-03-5 | 28 -001   | BLOCK                           | A500-0321 | 12  | 118-8001-30-1  | 37 -011   | CAP                 | A500-0326 | 8   |
| 118-3100-03-5 | 30 -001   | BLOCK                           | A500-0324 | 12  | 118-8001-30-1  | 39 -003   | CAP                 | A500-0328 | 8   |
| 118-3100-03-5 | 36 -009   | BLOCK                           | A500-0320 | 8   | 118-8001-30-1  | 39A-003   | CAP                 | A555-2110 | 1   |
| 118-3100-03-5 | 37 -009   | BLOCK                           | A500-0326 | 8   | 118-8001-30-1  | 39A-012   | CAP                 | A555-2111 | 1   |
| 118-3100-03-5 | 39 -001   | BLOCK                           | A500-0328 | 8   | 118-8001-30-1  | 39A-021   | CAP                 | A555-2112 | 1   |
| 118-3100-04-1 | 28 -003   | BLOCK                           | A500-0321 | 12  | 118-8001-30-1  | 39B-003   | CAP                 | A555-2008 | 1   |
| 118-3100-04-1 | 30A-035   | BLOCK                           | A551-2602 | 1   | 118-8001-64-1  | 30B-009   | SLEEVE (16)         | A555-2806 | 1   |
| 118-3100-04-1 | 36 -011   | BLOCK                           | A500-0320 | 8   | 118-8002-61-2  | 30B-020   | SLEEVE (25)         | A555-2816 | 1   |
| 118-4000-71-1 | 40 -005   | PISTON                          | A505-0400 | 1   | 118-8002-91    | 30B-001   | SLEEVE (8)          | A555-2811 | 1   |
| 118-4000-71-1 | 40A-005   | PISTON                          | A505-0400 | 1   | 118-8002-92    | 30B-003   | SLEEVE (10)         | A555-2812 | 1   |
| 118-4000-71-1 | 40B-005   | PISTON                          | A505-0400 | 1   | 118-8002-93    | 30B-006   | SLEEVE (12)         | A555-2813 | 1   |
| 118-4000-71-1 | 47 -005   | PISTON                          | A505-0401 | 1   | 118-8002-94    | 30B-014   | SLEEVE (16)         | A555-2814 | 1   |
| 118-4000-71-1 | 47A-005   | PISTON                          | A505-0401 | 1   | 118-8002-95    | 30B-022   | SLEEVE (32)         | A555-2817 | 1   |
| 118-4000-71-1 | 47B-005   | PISTON                          | A505-0401 | 1   | 118-8003-09    | 30B-017   | SLEEVE (20)         | A555-2815 | 1   |
| 118-8000-03-1 | 30A-025   | BLOCK                           | A551-2601 | 1   | 118-8003-20-1  | 30 -008   | BLOCK               | A500-0324 | 12  |
| 118-8000-26-3 | 30B-012   | SLEEVE (25)                     | A555-2808 | 1   | 118-8005-30-01 | 37 -012   | RETAINER            | A500-0326 | 8   |
| 118-8000-27-3 | 30B-013   | SLEEVE (32)                     | A555-2809 | 1   | 118-8005-30-01 | 39 -005   | RETAINER            | A500-0328 | 8   |
| 118-8000-36   | 30A-017   | CAP                             | A555-2702 | 1   | 118-8005-31    | 37 -015   | BLOCK               | A500-0326 | 8   |
| 118-8000-41-2 | 30A-004   | BOLT                            | A555-2701 | 2   | 118-8005-48    | 39 -008   | BLOCK               | A500-0328 | 8   |
| 118-8000-41-2 | 30A-014   | BOLT                            | A555-2702 | 2   | 118-9220-12-2  | 87 -002   | COLLAR              | A505-4150 | 1   |

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## P A R T S N O . L I S T

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| PARTS NO.      | INDEX NO. | DESCRIPTION    | UNIT NO.  | QTY | PARTS NO.      | INDEX NO. | DESCRIPTION | UNIT NO.  | QTY |
|----------------|-----------|----------------|-----------|-----|----------------|-----------|-------------|-----------|-----|
| 118-9220-94-02 | 88 -035   | HANDLE         | A555-4101 | 1   | 127-4919-23    | 87 -004   | COLLAR      | A505-4150 | 1   |
| 118-9220-95-02 | 88 -038   | FINGER         | A555-4101 | 1   | 127-8300-02-1  | 39A-008   | SPACER      | A555-2110 | 1   |
| 119-3100-08-02 | 30A-007   | NOZZLE         | A555-2701 | 1   | 127-8300-02-1  | 39A-017   | SPACER      | A555-2111 | 1   |
| 119-3100-08-2  | 39B-002   | NOZZLE         | A555-2008 | 1   | 127-8300-02-1  | 39A-024   | SPACER      | A555-2112 | 1   |
| 119-3100-09-3  | 28 -006   | NOZZLE         | A500-0321 | 12  | 127-9906-14-2  | 88 -039   | PIN         | A555-4101 | 1   |
| 119-3100-09-3  | 30 -004   | NOZZLE         | A500-0324 | 12  | 141-0114-19-4  | 8C-003    | BLOCK       | A500-0103 | 1   |
| 119-3100-09-3  | 30A-021   | NOZZLE         | A551-2601 | 1   | 157-0763-08    | 64 -014   | SUPPORT     | A505-1080 | 1   |
| 119-3100-09-3  | 30A-030   | NOZZLE         | A551-2602 | 1   | 157-0763-08    | 64A-001   | SUPPORT     | A505-1081 | 1   |
| 119-3100-09-3  | 36 -015   | NOZZLE         | A500-0320 | 8   | 505-0001-03    | 9 -005    | HOOK        | A505-1080 | 1   |
| 119-3100-09-3  | 37 -017   | NOZZLE         | A500-0326 | 8   | 505-0001-03    | 9A-005    | HOOK        | A505-0005 | 1   |
| 119-3100-09-3  | 39 -010   | NOZZLE         | A500-0328 | 8   | 505-0001-05-09 | 10 -001   | BED         | A505-0001 | 1   |
| 119-3100-09-3  | 39A-005   | NOZZLE         | A555-2110 | 1   | 505-0001-06-01 | 9 -011    | BASE        | A505-0001 | 1   |
| 119-3100-09-3  | 39A-014   | NOZZLE         | A555-2111 | 1   | 505-0001-06-01 | 9A-010    | BASE        | A505-0005 | 1   |
| 119-3100-09-3  | 39A-023   | NOZZLE         | A555-2112 | 1   | 505-0001-13    | 9A-015    | HOOK        | A505-0005 | 1   |
| 120-0000-06-1  | 9 -003    | HOOK           | A505-1080 | 1   | 505-0005-01-02 | 10A-001   | BED (1000)  | A505-0005 | 1   |
| 120-0000-06-1  | 9A-003    | HOOK           | A505-0005 | 1   | 505-0100-04-02 | 1 -006    | BLOCK       | A505-0107 | 1   |
| 123-3111-30-1  | 4 -003    | BLOCK          | A500-0100 | 1   | 505-0100-04-02 | 8A-012    | BLOCK       | A505-0107 | 1   |
| 127-3300-26    | 28 -007   | BOLT           | A500-0321 | 24  | 505-0101-01-02 | 8B-014    | HEADSTOCK   | A505-0107 | 1   |
| 127-3300-26    | 30A-027   | BOLT           | A551-2601 | 1   | 505-0101-01-05 | 2 -001    | HEADSTOCK   | A505-0107 | 1   |
| 127-3300-26    | 30A-036   | BOLT           | A551-2602 | 2   | 505-0200-01-06 | 12 -001   | SADDLE      | A505-0206 | 1   |
| 127-3300-26    | 36 -017   | BOLT           | A500-0320 | 16  | 505-0200-02    | 12 -006   | BACK PLATE  | A505-0206 | 1   |
| 127-3300-26    | 39A-007   | BOLT           | A555-2110 | 2   | 505-0200-03    | 12 -008   | GIB         | A505-0206 | 1   |
| 127-3300-26    | 39A-016   | BOLT           | A555-2111 | 2   | 505-0200-04-01 | 12 -009   | GIB         | A505-0206 | 1   |
| 127-3300-26    | 39A-025   | BOLT           | A555-2112 | 2   | 505-0200-05-01 | 12 -010   | BACK PLATE  | A505-0206 | 1   |
| 127-3310-05-2  | 30 -005   | PLATE, holding | A500-0324 | 12  | 505-0200-06    | 12 -012   | PLATE       | A505-0206 | 1   |
| 127-3320-26-1  | 29 -001   | PIN            | A500-0322 | 12  | 505-0200-07    | 13 -013   | COLLAR      | A505-0206 | 1   |
| 127-3320-26-1  | 38 -001   | PIN            | A500-0327 | 8   | 505-0201-01-09 | 15 -001   | SADDLE      | A505-0212 | 1   |
| 127-4915-72    | 84 -002   | STOPPER        | A505-4160 | 1   | 505-0201-02-01 | 15 -008   | BACK PLATE  | A505-0212 | 1   |
| 127-4915-72    | 87 -003   | STOPPER        | A505-4150 | 1   | 505-0201-03    | 15 -009   | GIB         | A505-0212 | 1   |
| 127-4917-43    | 85 -001   | BOLT           | A505-4160 | 1   | 505-0201-04    | 15 -010   | GIB         | A505-0212 | 1   |
| 127-4917-43    | 88 -001   | BOLT           | A505-4100 | 1   | 505-0201-05-03 | 15 -011   | PLATE       | A505-0212 | 1   |

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| PARTS NO.      | INDEX NO. | DESCRIPTION | UNIT NO.  | QTY | PARTS NO.      | INDEX NO. | DESCRIPTION | UNIT NO.  | QTY |
|----------------|-----------|-------------|-----------|-----|----------------|-----------|-------------|-----------|-----|
| 505-0201-07-01 | 15 -013   | SUPPORT     | A505-0212 | 1   | 505-0211-19    | 17 -049   | WIPER       | A505-0212 | 1   |
| 505-0201-08    | 15 -017   | SUPPORT     | A505-0212 | 1   | 505-0211-26-02 | 19 -028   | COVER       | A505-0212 | 1   |
| 505-0201-09-02 | 16 -001   | SUPPORT     | A505-0212 | 1   | 505-0211-27-01 | 19 -009   | SUPPORT     | A505-0212 | 1   |
| 505-0201-10-03 | 18 -001   | BOX         | A505-0212 | 1   | 505-0211-28-03 | 17 -001   | CROSS-SLIDE | A505-0212 | 1   |
| 505-0201-11-01 | 18 -006   | PLATE       | A505-0212 | 1   | 505-0211-29    | 19 -011   | COVER       | A505-0390 | 1   |
| 505-0201-12-01 | 15 -020   | PLATE       | A505-0212 | 1   | 505-0211-30    | 17 -036   | WIPER       | A505-0212 | 1   |
| 505-0201-13    | 18 -014   | GUIDE       | A505-0212 | 1   | 505-0211-31    | 17 -038   | WIPER       | A505-0212 | 1   |
| 505-0201-14-01 | 16 -056   | GUIDE       | A505-0212 | 1   | 505-0211-32    | 17 -040   | WIPER       | A505-0212 | 1   |
| 505-0201-15-01 | 19 -027   | GUIDE       | A505-0212 | 1   | 505-0211-33    | 17 -042   | WIPER       | A505-0212 | 1   |
| 505-0201-17-03 | 66 -029   | DUCT        | A505-1080 | 1   | 505-0211-34    | 17 -044   | WIPER       | A505-0212 | 1   |
| 505-0201-17-03 | 66B-023   | DUCT        | A505-1081 | 1   | 505-0211-35-01 | 17 -006   | PLATE       | A505-0212 | 1   |
| 505-0201-18    | 66 -031   | CAP         | A505-1080 | 1   | 505-0211-36-01 | 17 -008   | PLATE       | A505-0212 | 1   |
| 505-0201-18    | 66B-015   | CAP         | A505-1081 | 1   | 505-0211-37    | 17 -016   | SUPPORT     | A505-0212 | 1   |
| 505-0201-19-02 | 66 -033   | SUPPORT     | A505-1080 | 1   | 505-0220-01    | 13 -013   | BRACKET     | A505-0206 | 1   |
| 505-0201-19-02 | 66B-020   | SUPPORT     | A505-1081 | 1   | 505-0221-01-02 | 16 -015   | HOUSING     | A505-0212 | 1   |
| 505-0201-20    | 18 -008   | CAP         | A505-0212 | 1   | 505-0221-02-01 | 16 -023   | NUT         | A505-0212 | 1   |
| 505-0201-21    | 15 -022   | CAP         | A505-0212 | 1   | 505-0221-03-02 | 16 -026   | PLATE       | A505-0212 | 1   |
| 505-0201-22    | 15 -048   | BLOCK       | A505-0212 | 1   | 505-0221-04    | 16 -031   | SPACER      | A505-0212 | 1   |
| 505-0201-23-02 | 15 -049   | BLOCK       | A505-0212 | 1   | 505-0221-05    | 16 -029   | STOPPER     | A505-0212 | 1   |
| 505-0210-01-02 | 14 -009   | CROSS-SLIDE | A505-0206 | 1   | 505-0221-06-04 | 16 -031   | BASE, motor | A505-0212 | 1   |
| 505-0211-04-01 | 17 -010   | GIB         | A505-0212 | 2   | 505-0221-07-04 | 16 -005   | BOX         | A505-0212 | 1   |
| 505-0211-05    | 17 -011   | GIB         | A505-0212 | 1   | 505-0221-09    | 16 -034   | COLLAR      | A505-0212 | 1   |
| 505-0211-09-01 | 17 -013   | DOG         | A505-0212 | 2   | 505-0221-11-01 | 18 -018   | COVER       | A505-0212 | 1   |
| 505-0211-11    | 17 -030   | PLATE       | A505-0212 | 1   | 505-0221-12-04 | 18 -021   | COVER       | A505-0212 | 1   |
| 505-0211-12    | 17 -033   | PLATE       | A505-0212 | 1   | 505-0221-13-03 | 16 -051   | COVER       | A505-0212 | 1   |
| 505-0211-13    | 17 -034   | PLATE       | A505-0212 | 1   | 505-0221-14-04 | 16 -053   | CAP         | A505-0212 | 1   |
| 505-0211-14    | 17 -035   | PLATE       | A505-0212 | 1   | 505-0221-15-03 | 18 -024   | CAP         | A505-0212 | 1   |
| 505-0211-15    | 17 -048   | WIPER       | A505-0212 | 1   | 505-0221-16-03 | 18 -026   | CAP         | A505-0212 | 1   |
| 505-0211-16    | 17 -050   | WIPER       | A505-0212 | 1   | 505-0221-18    | 66 -036   | BLOCK       | A505-1080 | 1   |
| 505-0211-17    | 17 -051   | WIPER       | A505-0212 | 1   | 505-0221-18    | 66B-013   | BLOCK       | A505-1081 | 1   |
| 505-0211-18    | 17 -052   | WIPER       | A505-0212 | 1   | 505-0221-19    | 19 -015   | HOLDER      | A505-0212 | 1   |

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| 505-0221-20    | 19 -017   | GUIDE             | A505-0212 | 1   | 505-0310-07-02 | 33 -011   | BRACKET        | A500-4002 | 1   |
| 505-0221-21    | 19 -018   | GUIDE             | A505-0212 | 1   | 505-0310-12    | 34 -016   | SUPPORT        | A505-0390 | 1   |
| 505-0221-22    | 18 -030   | HOLDER            | A505-0212 | 1   | 505-0310-19    | 35 -022   | COVER          | A505-0390 | 1   |
| 505-0221-23    | 18 -032   | GUIDE             | A505-0212 | 1   | 505-0310-20-01 | 34 -012   | BASE, motor    | A500-0310 | 1   |
| 505-0221-24    | 18 -033   | GUIDE             | A505-0212 | 1   | 505-0310-21    | 34 -001   | SHAFT          | A500-0310 | 1   |
| 505-0221-25    | 18 -016   | HOLDER            | A505-0212 | 1   | 505-0310-22    | 34 -008   | CAP            | A500-0310 | 1   |
| 505-0221-26    | 19 -007   | SUPPORT           | A505-0212 | 1   | 505-0310-23    | 34 -020   | NUT            | A500-0310 | 1   |
| 505-0221-32-01 | 19 -019   | COVER             | A505-0212 | 1   | 505-0310-24    | 34 -019   | WASHER         | A500-0310 | 1   |
| 505-0221-38-01 | 66 -039   | SUPPORT           | A505-1080 | 1   | 505-0310-25-02 | 34 -022   | COVER          | A500-0310 | 1   |
| 505-0221-38-01 | 68B-005   | SUPPORT           | A505-1081 | 1   | 505-0310-26    | 35 -009   | JOINT          | A500-0310 | 1   |
| 505-0230-01-01 | 12 -016   | DOG               | A505-0206 | 1   | 505-0310-27    | 34 -002   | HOUSING        | A500-0310 | 1   |
| 505-0230-02-01 | 12 -019   | DOG               | A505-0206 | 1   | 505-0324-01    | 30 -010   | TURRET (V12IQ) | A500-0324 | 1   |
| 505-0230-03    | 10 -004   | STOPPER           | A505-0228 | 2   | 505-0333-01-03 | 38 -002   | TURRET (V8VDI) | A500-0327 | 1   |
| 505-0230-03    | 10A-004   | STOPPER           | A505-0231 | 2   | 505-0334-01-01 | 39 -012   | TURRET (V8 IQ) | A500-0328 | 1   |
| 505-0230-03    | 11 -004   | STOPPER           | A505-0228 | 2   | 505-0400-01-03 | 47B-001   | TAILSTOCK      | A505-0401 | 1   |
| 505-0231-05    | 15A-001   | DOG               | A505-0212 | 1   | 505-0400-01-06 | 40 -001   | TAILSTOCK      | A505-0400 | 1   |
| 505-0231-05    | 15B-001   | DOG               | A505-0212 | 1   | 505-0400-01-06 | 40A-001   | TAILSTOCK      | A505-0400 | 1   |
| 505-0231-06-01 | 15A-004   | SUPPORT           | A505-0212 | 1   | 505-0400-01-06 | 40B-001   | TAILSTOCK      | A505-0400 | 1   |
| 505-0231-06-01 | 15B-004   | SUPPORT           | A505-0212 | 1   | 505-0400-01-06 | 47 -001   | TAILSTOCK      | A505-0401 | 1   |
| 505-0231-07-01 | 15A-015   | BRACKET           | A505-0212 | 1   | 505-0400-01-06 | 47A-001   | TAILSTOCK      | A505-0401 | 1   |
| 505-0231-07-01 | 15B-010   | BRACKET           | A505-0212 | 1   | 505-0400-02-02 | 40 -026   | SLEEVE         | A505-0410 | 1   |
| 505-0231-08    | 15A-019   | DOG               | A505-0211 | 1   | 505-0400-02-02 | 40A-026   | SLEEVE         | A505-0410 | 1   |
| 505-0231-08    | 15B-006   | DOG               | A505-0212 | 1   | 505-0400-02-02 | 40B-026   | SLEEVE         | A505-0410 | 1   |
| 505-0300-05-01 | 27 -010   | JOINT             | A500-0300 | 1   | 505-0400-03-02 | 41 -001   | SLEEVE         | A505-0411 | 1   |
| 505-0300-12-03 | 27 -030   | COVER             | A505-0380 | 1   | 505-0400-05    | 45 -005   | CAP            | A505-0422 | 1   |
| 505-0300-15    | 27 -001   | COVER             | A505-0380 | 1   | 505-0400-07-01 | 45 -002   | CAP            | A505-0420 | 1   |
| 505-0300-18    | 13 -001   | SUPPORT           | A505-0206 | 1   | 505-0400-14    | 40 -003   | SHAFT          | A505-0410 | 1   |
| 505-0300-19-02 | 27 -035   | COVER             | A505-0380 | 1   | 505-0400-14    | 40A-003   | SHAFT          | A505-0410 | 1   |
| 505-0302-01-08 | 20 -010   | TOOL POST (UPPER) | A500-0300 | 1   | 505-0400-14    | 40B-003   | SHAFT          | A505-0410 | 1   |
| 505-0302-03    | 20 -003   | HOUSING           | A500-0300 | 1   | 505-0400-15    | 45 -009   | PLATE          | A505-0423 | 1   |
| 505-0310-03-03 | 33 -001   | PLATE             | A500-0310 | 1   | 505-0400-16    | 51 -015   | CAP            | A505-0401 | 2   |

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| 505-0400-19-01 | 40B-014   | CYLINDER    | A505-0405 | 1   | 505-0410-27    | 42 -016   | SUPPORT     | A505-0400 | 1   |
| 505-0400-19-01 | 47B-014   | CYLINDER    | A505-0405 | 1   | 505-0410-28    | 42 -018   | CAP         | A505-0400 | 1   |
| 505-0410-01-08 | 43 -005   | BASE, lower | A505-0400 | 1   | 505-0410-29-02 | 76 -003   | SUPPORT     | A505-1001 | 1   |
| 505-0410-02-04 | 43 -018   | BACK PLATE  | A505-0400 | 1   | 505-0410-33-01 | 76B-003   | SUPPORT     | A505-1006 | 1   |
| 505-0410-02-04 | 51 -003   | BACK PLATE  | A505-0401 | 1   | 505-0410-34    | 76B-010   | JOINT       | A505-0405 | 1   |
| 505-0410-03-02 | 43 -021   | BACK PLATE  | A505-0400 | 2   | 505-0420-01-02 | 51 -013   | BASE, lower | A505-0401 | 1   |
| 505-0410-03-02 | 51 -006   | BACK PLATE  | A505-0401 | 2   | 505-0420-02-01 | 49 -003   | SHAFT       | A505-0401 | 2   |
| 505-0410-05    | 43 -022   | BACK PLATE  | A505-0400 | 1   | 505-0420-03-01 | 49 -004   | SHAFT       | A505-0401 | 2   |
| 505-0410-05    | 51 -007   | BACK PLATE  | A505-0401 | 1   | 505-0420-04-01 | 53 -002   | SUPPORT     | A505-0401 | 1   |
| 505-0410-07-01 | 43 -007   | SHAFT       | A505-0400 | 2   | 505-0420-05    | 53 -006   | PLATE       | A505-0401 | 2   |
| 505-0410-08-01 | 43 -010   | BOLT        | A505-0400 | 2   | 505-0420-06-03 | 53 -009   | PLATE       | A505-0401 | 1   |
| 505-0410-09-02 | 43 -014   | BOLT        | A505-0400 | 2   | 505-0420-07    | 53 -014   | PLATE       | A505-0401 | 1   |
| 505-0410-11    | 42 -001   | SUPPORT     | A505-0400 | 1   | 505-0420-08    | 50 -006   | LINK        | A505-0401 | 2   |
| 505-0410-12-02 | 42 -020   | SHAFT       | A505-0400 | 1   | 505-0420-09    | 50 -007   | DOG         | A505-0401 | 2   |
| 505-0410-12-02 | 48 -001   | SHAFT       | A505-0401 | 1   | 505-0420-10    | 48 -011   | BLOCK       | A505-0401 | 1   |
| 505-0410-13-01 | 42 -024   | BUSH        | A505-0400 | 1   | 505-0420-11    | 48 -018   | SHAFT       | A505-0401 | 1   |
| 505-0410-13-01 | 48 -005   | BUSH        | A505-0401 | 1   | 505-0420-12    | 48 -020   | CAP         | A505-0401 | 1   |
| 505-0410-14-01 | 43 -028   | PLATE       | A505-0400 | 1   | 505-0420-13-01 | 48 -023   | SUPPORT     | A505-0401 | 1   |
| 505-0410-14-01 | 51 -017   | PLATE       | A505-0401 | 1   | 505-0420-14    | 48 -027   | CAP         | A505-0401 | 1   |
| 505-0410-15-01 | 43 -029   | PLATE       | A505-0400 | 1   | 505-0420-15-01 | 52 -009   | MANIFOLD    | A505-0401 | 1   |
| 505-0410-15-02 | 51 -018   | PLATE       | A505-0401 | 1   | 505-0600-01-01 | 86 -001   | SUPPORT     | A505-4160 | 1   |
| 505-0410-17-03 | 44 -003   | GIB         | A505-0400 | 1   | 505-0600-02    | 8 -008    | SUPPORT     | A505-0646 | 1   |
| 505-0410-17-03 | 52 -001   | GIB         | A505-0401 | 1   | 505-0600-02    | 8 -015    | SUPPORT     | A505-0647 | 1   |
| 505-0410-18-03 | 43 -025   | GIB         | A505-0400 | 1   | 505-0800-06-01 | 82 -001   | CAP         | A505-0800 | 1   |
| 505-0410-18-03 | 51 -010   | GIB         | A505-0401 | 1   | 505-0800-09-04 | 82 -001   | TANK        | A505-0800 | 1   |
| 505-0410-21-02 | 42 -008   | BLOCK       | A505-0400 | 1   | 505-0800-10-01 | 82 -007   | FILTER      | A505-0800 | 1   |
| 505-0410-22-02 | 42 -014   | SHAFT       | A505-0400 | 1   | 505-0800-10-01 | 82A-004   | FILTER      | A505-0830 | 1   |
| 505-0410-23-01 | 44 -004   | GIB         | A505-0400 | 1   | 505-0800-13    | 82 -009   | CAP         | A505-0800 | 1   |
| 505-0410-23-01 | 52 -002   | GIB         | A505-0401 | 1   | 505-0800-13    | 82A-005   | CAP         | A505-0830 | 1   |
| 505-0410-25    | 76B-008   | JOINT       | A505-0404 | 1   | 505-0800-17    | 82 -008   | SUPPORT     | A505-0800 | 1   |
| 505-0410-26    | 76 -001   | JOINT       | A505-1001 | 1   | 505-0800-17    | 82A-007   | SUPPORT     | A505-0830 | 1   |

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| 505-0800-50-01 | 82A-009   | TANK        | A505-0830 | 1   | 505-1000-18-02 | 72 -008   | HOLDER      | A505-1010 | 1   |
| 505-0900-01-02 | 83 -003   | GUTTER      | A505-0900 | 1   | 505-1000-18-02 | 72A-016   | HOLDER      | A505-1013 | 1   |
| 505-0900-02-02 | 83 -007   | GUTTER      | A505-0900 | 1   | 505-1000-18-02 | 72B-001   | HOLDER      | A505-1013 | 1   |
| 505-0900-03-01 | 83 -013   | GUTTER      | A505-0900 | 1   | 505-1000-19-04 | 72 -010   | PLATE       | A505-1010 | 1   |
| 505-0900-04-01 | 83 -016   | GUTTER      | A505-0900 | 1   | 505-1000-19-04 | 72B-003   | PLATE       | A505-1013 | 1   |
| 505-0900-05    | 83 -019   | PLATE       | A505-0900 | 1   | 505-1000-20    | 72 -011   | PLATE       | A505-1010 | 1   |
| 505-0900-05    | 83A-005   | PLATE       | A505-0905 | 1   | 505-1000-21-02 | 67 -001   | COVER       | A505-1000 | 1   |
| 505-0900-06-01 | 83 -020   | PLATE       | A505-0900 | 1   | 505-1000-22-01 | 67 -003   | CAP         | A505-1000 | 1   |
| 505-0900-06-01 | 83A-007   | PLATE       | A505-0905 | 1   | 505-1000-25-01 | 67 -007   | COVER       | A505-1000 | 1   |
| 505-0900-08    | 82 -024   | PAN         | A505-0920 | 1   | 505-1000-26-01 | 67 -010   | COVER       | A505-1000 | 1   |
| 505-0905-01    | 83A-008   | GUTTER      | A505-0905 | 1   | 505-1000-27-01 | 67 -013   | CAP         | A505-1000 | 1   |
| 505-0905-02    | 83A-011   | GUTTER      | A505-0905 | 1   | 505-1000-28-01 | 67 -016   | COVER       | A505-1000 | 1   |
| 505-0905-03    | 83A-014   | GUTTER      | A505-0905 | 1   | 505-1000-28-01 | 67A-008   | COVER       | A505-1081 | 1   |
| 505-0905-04    | 83A-019   | GUTTER      | A505-0905 | 1   | 505-1000-29-01 | 64 -030   | SUPPORT     | A505-1080 | 1   |
| 505-0905-05    | 82A-021   | PAN         | A505-0925 | 1   | 505-1000-30-01 | 64 -032   | SUPPORT     | A505-1080 | 1   |
| 505-1000-01-09 | 65 -009   | DUCT        | A505-1080 | 1   | 505-1000-30-01 | 64B-032   | SUPPORT     | A505-1081 | 1   |
| 505-1000-02-04 | 65 -010   | SUPPORT     | A505-1080 | 1   | 505-1000-31    | 66 -025   | SUPPORT     | A505-1080 | 1   |
| 505-1000-02-04 | 65A-008   | SUPPORT     | A505-1081 | 1   | 505-1000-31    | 66A-017   | SUPPORT     | A505-1081 | 1   |
| 505-1000-03-05 | 64 -003   | SUPPORT     | A505-1080 | 1   | 505-1000-32-06 | 69 -003   | COVER       | A505-1060 | 1   |
| 505-1000-04-08 | 66 -020   | RAIL        | A505-1080 | 1   | 505-1000-35-04 | 73 -006   | GUTTER      | A505-1040 | 1   |
| 505-1000-05-04 | 66 -015   | SUPPORT     | A505-1080 | 1   | 505-1000-36-01 | 73 -008   | GUTTER      | A505-1040 | 1   |
| 505-1000-05-04 | 66A-015   | SUPPORT     | A505-1081 | 1   | 505-1000-38    | 69 -009   | SUPPORT     | A505-1080 | 1   |
| 505-1000-06-03 | 66 -017   | SUPPORT     | A505-1080 | 1   | 505-1000-38    | 69A-009   | SUPPORT     | A505-1701 | 1   |
| 505-1000-07-04 | 64 -016   | SUPPORT     | A505-1080 | 1   | 505-1000-39-05 | 73 -010   | SUPPORT     | A505-1040 | 1   |
| 505-1000-10-01 | 69 -001   | SUPPORT     | A505-0010 | 1   | 505-1000-39-05 | 73A-009   | SUPPORT     | A505-1046 | 1   |
| 505-1000-11-01 | 65 -001   | SUPPORT     | A505-1080 | 1   | 505-1000-39-05 | 73B-009   | SUPPORT     | A505-1047 | 1   |
| 505-1000-12-04 | 64 -001   | SUPPORT     | A505-1080 | 1   | 505-1000-40-03 | 73 -012   | SUPPORT     | A505-1040 | 1   |
| 505-1000-12-04 | 64B-002   | SUPPORT     | A505-1081 | 1   | 505-1000-40-03 | 73A-011   | SUPPORT     | A505-1046 | 1   |
| 505-1000-13-04 | 66 -004   | DUCT        | A505-1080 | 1   | 505-1000-40-03 | 73B-011   | SUPPORT     | A505-1047 | 1   |
| 505-1000-14-01 | 66 -007   | CAP         | A505-1080 | 1   | 505-1000-44-02 | 68 -020   | COVER       | A505-1036 | 1   |
| 505-1000-17-05 | 72 -003   | DOOR        | A505-1010 | 1   | 505-1000-44-02 | 68A-014   | COVER       | A505-1037 | 1   |



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| 505-1000-48-02 | 65 -024   | SUPPORT     | A505-1080 | 1   | 505-1000-84-06 | 70 -045   | COVER       | A505-1080 | 1   |
| 505-1000-49-02 | 68 -001   | GUTTER      | A505-1070 | 1   | 505-1000-84-06 | 70A-028   | COVER       | A505-1081 | 1   |
| 505-1000-49-02 | 68A-001   | GUTTER      | A505-1074 | 1   | 505-1000-85-03 | 70 -046   | SUPPORT     | A505-1080 | 1   |
| 505-1000-50-05 | 65 -005   | SUPPORT     | A505-1036 | 1   | 505-1000-86-04 | 77 -002   | COVER       | A505-1001 | 1   |
| 505-1000-51-01 | 65 -022   | SUPPORT     | A505-1070 | 1   | 505-1000-86-04 | 77A-002   | COVER       | A505-1006 | 1   |
| 505-1000-51-01 | 65A-021   | SUPPORT     | A505-1074 | 1   | 505-1000-86-04 | 80 -004   | COVER       | A505-1002 | 1   |
| 505-1000-52-01 | 69 -005   | SUPPORT     | A505-1060 | 1   | 505-1000-87-03 | 77 -005   | COVER       | A505-1001 | 1   |
| 505-1000-52-01 | 69A-001   | SUPPORT     | A505-1067 | 1   | 505-1000-87-03 | 80 -007   | COVER       | A505-1002 | 1   |
| 505-1000-56-01 | 71 -016   | SUPPORT     | A505-1020 | 1   | 505-1000-88-03 | 70 -048   | COVER       | A505-1080 | 1   |
| 505-1000-56-01 | 71A-016   | SUPPORT     | A505-1020 | 1   | 505-1000-89-04 | 74 -003   | COVER       | A505-1001 | 1   |
| 505-1000-56-01 | 71B-016   | SUPPORT     | A505-1020 | 1   | 505-1000-90-03 | 74 -005   | COVER       | A505-1001 | 1   |
| 505-1000-57-03 | 71 -018   | COVER       | A505-1020 | 1   | 505-1000-90-03 | 79 -004   | COVER       | A505-1002 | 1   |
| 505-1000-57-03 | 71A-018   | COVER       | A505-1020 | 1   | 505-1000-92-04 | 74 -007   | COVER       | A505-1001 | 1   |
| 505-1000-57-03 | 71B-018   | COVER       | A505-1020 | 1   | 505-1000-93-03 | 74 -009   | COVER       | A505-1001 | 1   |
| 505-1000-69-02 | 70 -022   | COVER       | A505-1080 | 1   | 505-1001-01-02 | 65 -009a  | GUTTER      | A505-1080 | 1   |
| 505-1000-69-02 | 70A-026   | COVER       | A505-1081 | 1   | 505-1001-02-01 | 65 -015   | SUPPORT     | A505-1052 | 2   |
| 505-1000-74-04 | 78 -005   | COVER       | A505-1001 | 1   | 505-1001-02-01 | 65A-018   | SUPPORT     | A505-1025 | 4   |
| 505-1000-74-04 | 78A-006   | COVER       | A505-1006 | 1   | 505-1001-03    | 72 -012   | DOG         | A505-1052 | 1   |
| 505-1000-74-04 | 81 -005   | COVER       | A505-1002 | 1   | 505-1001-03    | 72B-028   | DOG         | A505-1052 | 1   |
| 505-1000-76-01 | 70 -024   | COVER       | A505-1080 | 1   | 505-1001-04-02 | 72 -013   | SUPPORT     | A505-1052 | 1   |
| 505-1000-77-01 | 70 -027   | COVER       | A505-1080 | 1   | 505-1001-04-02 | 72B-027   | SUPPORT     | A505-1052 | 1   |
| 505-1000-78-01 | 70 -030   | SUPPORT     | A505-1080 | 1   | 505-1001-05    | 65A-001   | SUPPORT     | A505-1081 | 2   |
| 505-1000-78-01 | 70B-003   | SUPPORT     | A505-1081 | 1   | 505-1001-06-03 | 64 -007   | SUPPORT     | A505-1080 | 1   |
| 505-1000-79-01 | 70 -031   | PLATE       | A505-1080 | 1   | 505-1001-06-03 | 64B-023   | SUPPORT     | A505-1081 | 1   |
| 505-1000-80-01 | 70 -033   | PLATE       | A505-1080 | 1   | 505-1001-07-01 | 64 -011   | HOLDER      | A505-1080 | 2   |
| 505-1000-81-01 | 70 -037   | PLATE       | A505-1080 | 2   | 505-1001-07-01 | 64B-027   | HOLDER      | A505-1081 | 2   |
| 505-1000-81-01 | 70B-004   | HOLDER      | A505-1081 | 2   | 505-1001-08    | 66 -022   | RAIL        | A505-1080 | 1   |
| 505-1000-82-01 | 70 -039   | PLATE       | A505-1080 | 2   | 505-1001-09    | 66 -024   | COLLAR      | A505-1080 | 6   |
| 505-1000-82-01 | 70B-005   | PLATE       | A505-1081 | 2   | 505-1001-09    | 66A-003   | COLLAR      | A505-1081 | 12  |
| 505-1000-83-03 | 70 -042   | SUPPORT     | A505-1080 | 1   | 505-1001-10-01 | 65 -017   | RAIL        | A505-1080 | 1   |
| 505-1000-83-03 | 70B-006   | SUPPORT     | A505-1081 | 1   | 505-1001-11    | 72 -016   | PIN         | A505-1010 | 4   |

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| 505-1001-11    | 72A-003   | PIN         | A505-1013 | 4   | 505-1001-59-01 | 70A-010   | HOLDER      | A505-1081 | 1   |
| 505-1001-11    | 72B-015   | PIN         | A505-1013 | 4   | 505-1001-60-01 | 71 -020   | HOLDER      | A505-1020 | 1   |
| 505-1001-12    | 65A-003   | SHAFT       | A505-1081 | 2   | 505-1001-60-01 | 71A-020   | HOLDER      | A505-1020 | 1   |
| 505-1001-13-01 | 70 -050   | SUPPORT     | A505-1080 | 1   | 505-1001-60-01 | 71B-020   | HOLDER      | A505-1020 | 1   |
| 505-1001-13-01 | 70B-007   | SUPPORT     | A505-1081 | 1   | 505-1001-61-01 | 71 -023   | HOLDER      | A505-1020 | 1   |
| 505-1001-14-01 | 70 -052   | SUPPORT     | A505-1080 | 1   | 505-1001-61-01 | 71A-023   | HOLDER      | A505-1020 | 1   |
| 505-1001-14-01 | 70B-009   | SUPPORT     | A505-1081 | 1   | 505-1001-61-01 | 71B-023   | HOLDER      | A505-1020 | 1   |
| 505-1001-22-03 | 77 -007   | HOLDER      | A505-1001 | 1   | 505-1001-62-01 | 71 -026   | HOLDER      | A505-1020 | 1   |
| 505-1001-22-03 | 77A-005   | HOLDER      | A505-1006 | 1   | 505-1001-62-01 | 71A-026   | HOLDER      | A505-1020 | 1   |
| 505-1001-31-02 | 75 -006   | COVER       | A505-1001 | 1   | 505-1001-62-01 | 71B-026   | HOLDER      | A505-1020 | 1   |
| 505-1001-34-02 | 75 -008   | PLATE       | A505-1001 | 1   | 505-1001-63    | 71 -029   | HOLDER      | A505-1020 | 1   |
| 505-1001-35    | 75 -010   | HOLDER      | A505-1001 | 1   | 505-1001-63    | 71A-029   | HOLDER      | A505-1020 | 1   |
| 505-1001-35    | 75A-008   | HOLDER      | A505-1006 | 1   | 505-1001-63    | 71B-029   | HOLDER      | A505-1020 | 1   |
| 505-1001-37-04 | 75 -011   | PLATE       | A505-1001 | 1   | 505-1001-64-01 | 75 -013   | HOLDER      | A505-1001 | 1   |
| 505-1001-37-04 | 75A-017   | PLATE       | A505-1006 | 1   | 505-1001-64-01 | 75A-019   | HOLDER      | A505-1006 | 1   |
| 505-1001-38-02 | 44 -013   | PLATE       | A505-0400 | 2   | 505-1001-65    | 75 -015   | PLATE       | A505-1001 | 1   |
| 505-1001-38-02 | 52 -016   | PLATE       | A505-0401 | 2   | 505-1001-65    | 75A-011   | PLATE       | A505-1006 | 1   |
| 505-1001-40-02 | 74 -011   | PLATE       | A505-1001 | 1   | 505-1001-66-01 | 78 -010   | COVER       | A505-1001 | 1   |
| 505-1001-40-02 | 74A-018   | PLATE       | A505-1006 | 1   | 505-1001-66-01 | 78A-011   | COVER       | A505-1006 | 1   |
| 505-1001-40-02 | 79 -006   | PLATE       | A505-1002 | 1   | 505-1001-66-01 | 81 -010   | COVER       | A505-1002 | 1   |
| 505-1001-42-02 | 74 -013   | PLATE       | A505-1001 | 1   | 505-1001-67-02 | 78 -012   | GUIDE       | A505-1001 | 1   |
| 505-1001-42-02 | 74A-020   | PLATE       | A505-1006 | 1   | 505-1001-67-02 | 81 -012   | GUTER       | A505-1002 | 1   |
| 505-1001-44    | 15 -002   | PLATE       | A505-0212 | 2   | 505-1001-68-01 | 78 -014   | GUIDE       | A505-1001 | 1   |
| 505-1001-47-02 | 65 -019   | SUPPORT     | A505-1080 | 1   | 505-1001-68-01 | 81 -014   | GUTER       | A505-1002 | 1   |
| 505-1001-48-01 | 67 -019   | CAP         | A505-1000 | 1   | 505-1001-69-03 | 70 -003   | COVER       | A505-1080 | 1   |
| 505-1001-54-01 | 64 -018   | CAP         | A505-1080 | 1   | 505-1001-69-03 | 70A-020   | COVER       | A505-1081 | 1   |
| 505-1001-55    | 67 -005   | CAP         | A505-1000 | 1   | 505-1001-70    | 70 -005   | CAP         | A505-1080 | 1   |
| 505-1001-58    | 78 -007   | HOLDER      | A505-1001 | 1   | 505-1001-70    | 70A-022   | CAP         | A505-1081 | 1   |
| 505-1001-58    | 78A-008   | HOLDER      | A505-1006 | 1   | 505-1001-71-02 | 66 -009   | PLATE       | A505-1080 | 1   |
| 505-1001-58    | 81 -007   | HOLDER      | A505-1002 | 1   | 505-1001-72-01 | 66 -011   | PLATE       | A505-1080 | 1   |
| 505-1001-59-01 | 70 -054   | HOLDER      | A505-1080 | 1   | 505-1001-73-02 | 66 -013   | PLATE       | A505-1080 | 1   |

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| 505-1001-75    | 78 -016   | GUIDE       | A505-1001 | 1   | 505-1002-03    | 73A-013   | HOLDER      | A505-1046 | 4   |
| 505-1001-75    | 78A-013   | GUIDE       | A505-1006 | 1   | 505-1002-04-01 | 73 -017   | HOLDER      | A505-1040 | 5   |
| 505-1001-75    | 81 -016   | GUIDE       | A505-1002 | 1   | 505-1002-04-01 | 73A-016   | HOLDER      | A505-1046 | 5   |
| 505-1001-76-01 | 74 -015   | COVER       | A505-1001 | 1   | 505-1002-05    | 73B-013   | HOLDER      | A505-1047 | 4   |
| 505-1001-76-01 | 74A-007   | COVER       | A505-1006 | 1   | 505-1002-06-01 | 73B-017   | HOLDER      | A505-1047 | 5   |
| 505-1001-77    | 76 -009   | COVER       | A505-1001 | 1   | 505-1002-08-02 | 76 -012   | COVER       | A505-1001 | 1   |
| 505-1001-77    | 76A-001   | COVER       | A505-1006 | 1   | 505-1002-09-02 | 76 -014   | COVER       | A505-1001 | 1   |
| 505-1001-78-01 | 65 -014   | COVER       | A505-1080 | 1   | 505-1002-10-03 | 77 -014   | COVER       | A505-1001 | 1   |
| 505-1001-78-01 | 65A-006   | COVER       | A505-1081 | 1   | 505-1002-10-03 | 77A-008   | COVER       | A505-1006 | 1   |
| 505-1001-79    | 64 -013   | BOLT        | A505-1080 | 4   | 505-1002-17    | 66A-004   | SUPPORT     | A505-1081 | 1   |
| 505-1001-79    | 64B-029   | BOLT        | A505-1081 | 4   | 505-1002-19    | 70A-034   | GUIDE       | A505-1006 | 1   |
| 505-1001-80-01 | 77 -010   | GUTTER      | A505-1001 | 1   | 505-1002-42-01 | 65B-001   | SUPPORT     | A505-1081 | 1   |
| 505-1001-80-01 | 80 -009   | GUTTER      | A505-1002 | 1   | 505-1002-43    | 70B-011   | PLATE       | A505-1081 | 1   |
| 505-1001-81-02 | 77 -012   | GUIDE       | A505-1001 | 1   | 505-1002-44    | 70B-012   | PLATE       | A505-1081 | 1   |
| 505-1001-81-02 | 80 -011   | GUTER       | A505-1002 | 1   | 505-1002-45    | 70B-017   | PLATE       | A505-1081 | 2   |
| 505-1001-82-01 | 69 -007   | SUPPORT     | A505-1060 | 1   | 505-1002-46    | 70B-020   | PLATE       | A505-1081 | 2   |
| 505-1001-87    | 75 -004   | PLATE       | A505-1001 | 1   | 505-1002-58-01 | 68 -004   | COVER       | A505-1070 | 1   |
| 505-1001-87-01 | 75A-013   | PLATE       | A505-1006 | 1   | 505-1002-59-01 | 68 -017   | CAP         | A505-1071 | 1   |
| 505-1001-88-01 | 64 -020   | SUPPORT     | A505-1080 | 1   | 505-1002-60-01 | 68 -005   | COVER       | A505-1070 | 1   |
| 505-1001-88-01 | 64A-003   | SUPPORT     | A505-1081 | 1   | 505-1002-61-01 | 68 -007   | COVER       | A505-1070 | 1   |
| 505-1001-90    | 66 -001   | SUPPORT     | A505-1080 | 1   | 505-1002-62-01 | 68 -012   | CAP         | A505-1073 | 1   |
| 505-1001-90    | 66B-001   | SUPPORT     | A505-1081 | 1   | 505-1002-66    | 68 -010   | CAP         | A505-1070 | 1   |
| 505-1001-93    | 79 -008   | COVER       | A505-1002 | 1   | 505-1002-66    | 68A-004   | CAP         | A505-1074 | 1   |
| 505-1001-94    | 79 -010   | COVER       | A505-1002 | 1   | 505-1002-68-01 | 71B-012   | COVER       | A505-1093 | 1   |
| 505-1001-95-01 | 79 -013   | COVER       | A505-1002 | 1   | 505-1002-69    | 71 -014   | CAP         | A505-1093 | 1   |
| 505-1001-96    | 79 -016   | COVER       | A505-1002 | 1   | 505-1002-69    | 71A-014   | CAP         | A505-1093 | 1   |
| 505-1001-97    | 80 -013   | COVER       | A505-1002 | 1   | 505-1002-69    | 71B-014   | CAP         | A505-1093 | 1   |
| 505-1001-98    | 79 -017   | SUPPORT     | A505-1002 | 1   | 505-1002-70-01 | 71 -041   | COVER       | A505-1093 | 1   |
| 505-1001-99    | 79 -020   | CAP         | A505-1002 | 1   | 505-1002-70-01 | 71A-041   | COVER       | A505-1093 | 1   |
| 505-1002-01    | 79 -022   | CAP         | A505-1002 | 1   | 505-1002-70-01 | 71B-041   | COVER       | A505-1093 | 1   |
| 505-1002-03    | 73 -014   | HOLDER      | A505-1040 | 4   | 505-1002-71-01 | 71 -012   | COVER       | A505-1093 | 1   |

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| 505-1002-71-01 | 71A-012   | COVER       | A505-1093 | 1   | 505-1030-28    | 73B-023   | GUTTER      | A505-1047 | 1   |
| 505-1002-79    | 64A-008   | COLLAR      | A505-1081 | 1   | 505-1030-29    | 64A-010   | ARM         | A505-1081 | 1   |
| 505-1002-80    | 70A-013   | COVER       | A505-1081 | 1   | 505-1030-30    | 67A-006   | CAP         | A505-1081 | 1   |
| 505-1030-01    | 65A-012   | DUCT        | A505-1081 | 1   | 505-1030-31    | 67A-011   | COVER       | A505-1081 | 1   |
| 505-1030-02    | 65A-013   | GUTTER      | A505-1081 | 1   | 505-1030-32    | 67A-014   | COVER       | A505-1081 | 1   |
| 505-1030-03-01 | 64B-030   | SUPPORT     | A505-1081 | 1   | 505-1030-33    | 67A-017   | CAP         | A505-1081 | 1   |
| 505-1030-04-01 | 66B-017   | SUPPORT     | A505-1081 | 1   | 505-1030-34    | 67A-019   | CAP         | A505-1081 | 1   |
| 505-1030-05-01 | 66A-007   | RAIL        | A505-1081 | 1   | 505-1030-35    | 64B-036   | SUPPORT     | A505-1081 | 1   |
| 505-1030-06-01 | 66B-004   | DUCT        | A505-1081 | 1   | 505-1030-36    | 72B-012   | PLATE       | A505-1013 | 1   |
| 505-1030-07    | 72B-004   | DOOR        | A505-1013 | 1   | 505-1030-37    | 72A-027   | PLATE       | A505-1013 | 1   |
| 505-1030-08-02 | 72A-018   | DOOR        | A505-1013 | 1   | 505-1030-38    | 72A-036   | DOG         | A505-1025 | 1   |
| 505-1030-09-01 | 67A-001   | COVER       | A505-1081 | 1   | 505-1030-39    | 68A-006   | COVER       | A505-1074 | 1   |
| 505-1030-10    | 67A-003   | COVER       | A505-1081 | 1   | 505-1030-40    | 68A-009   | COVER       | A505-1074 | 1   |
| 505-1030-11    | 72A-023   | PLATE       | A505-1013 | 1   | 505-1030-41    | 68A-011   | COVER       | A505-1074 | 1   |
| 505-1030-12    | 72A-033   | SUPPORT     | A505-1025 | 1   | 505-1030-42-02 | 65B-020   | SUPPORT     | A505-1037 | 1   |
| 505-1030-13-01 | 72B-009   | COVER       | A505-1013 | 1   | 505-1030-44    | 65B-022   | PLATE       | A505-1037 | 1   |
| 505-1030-14-01 | 72A-024   | COVER       | A505-1013 | 1   | 505-1030-45    | 68A-016   | COVER       | A505-1067 | 1   |
| 505-1030-15    | 64B-034   | SUPPORT     | A505-1081 | 1   | 505-1030-46    | 68A-018   | COVER       | A505-1067 | 1   |
| 505-1030-16    | 69A-003   | SUPPORT     | A505-1067 | 1   | 505-1030-47    | 72A-028   | HOLDER      | A505-1013 | 2   |
| 505-1030-17    | 69A-005   | COVER       | A505-1067 | 1   | 505-1030-50    | 66A-011   | COVER       | A505-1081 | 1   |
| 505-1030-18    | 69A-007   | COVER       | A505-1067 | 1   | 505-1030-51    | 66A-013   | COVER       | A505-1081 | 1   |
| 505-1030-19    | 67A-025   | HOLDER      | A505-1013 | 1   | 505-1035-01    | 70B-022   | COVER       | A505-1081 | 1   |
| 505-1030-20    | 67A-027   | HOLDER      | A505-1013 | 1   | 505-1035-02    | 70B-025   | COVER       | A505-1081 | 1   |
| 505-1030-21    | 67A-029   | HOLDER      | A505-1013 | 1   | 505-1035-03-01 | 65B-005   | RAIL        | A505-1081 | 1   |
| 505-1030-22    | 67A-031   | HOLDER      | A505-1013 | 1   | 505-1035-04    | 64B-005   | SUPPORT     | A505-1081 | 1   |
| 505-1030-23    | 66A-009   | RAIL        | A505-1081 | 2   | 505-1035-05    | 70B-028   | PLATE       | A505-1081 | 2   |
| 505-1030-25    | 65A-016   | RAIL        | A505-1081 | 1   | 505-1035-06    | 65B-007   | SUPPORT     | A505-1081 | 1   |
| 505-1030-26    | 66B-007   | CAP         | A505-1081 | 1   | 505-1035-07    | 70B-029   | SUPPORT     | A505-1081 | 2   |
| 505-1030-27    | 73A-020   | GUTTER      | A505-1046 | 1   | 505-1035-08    | 65B-010   | SUPPORT     | A505-1081 | 1   |
| 505-1030-27    | 73B-021   | GUTTER      | A505-1047 | 1   | 505-1035-09    | 64B-008   | RAIL        | A505-1081 | 1   |
| 505-1030-28    | 73A-022   | GUTTER      | A505-1046 | 1   | 505-1035-10    | 64B-010   | DOG         | A505-1081 | 1   |

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| 505-1035-11-01 | 64B-013   | SUPPORT     | A505-1081 | 1   | 505-4100-02-01 | 88 -010   | COVER       | A505-4100 | 1   |
| 505-1035-12    | 70B-032   | RAIL        | A505-1081 | 1   | 505-4100-03    | 85 -015   | COVER       | A505-4160 | 1   |
| 505-1035-14    | 70B-047   | RAIL        | A505-1081 | 1   | 505-4100-03    | 88 -013   | COVER       | A505-4100 | 1   |
| 505-1036-01-01 | 70A-016   | COVER       | A505-1081 | 1   | 505-4100-04    | 85 -018   | BOLT        | A505-4160 | 2   |
| 505-1036-02-01 | 70A-018   | SUPPORT     | A505-1081 | 1   | 505-4100-04    | 88 -016   | BOLT        | A505-4100 | 2   |
| 505-1036-04    | 74A-010   | COVER       | A505-1006 | 1   | 505-4100-05    | 85 -020   | PLATE       | A505-4160 | 1   |
| 505-1036-05    | 74A-012   | COVER       | A505-1006 | 1   | 505-4100-05    | 88 -018   | PLATE       | A505-4100 | 1   |
| 505-1036-06-01 | 77A-009   | GUIDE       | A505-1006 | 1   | 505-4100-06    | 84 -042   | PLATE       | A505-4160 | 1   |
| 505-1036-07    | 77A-016   | COVER       | A505-1006 | 1   | 505-4100-06    | 87 -024   | PLATE       | A505-4150 | 1   |
| 505-1036-08    | 74A-014   | COVER       | A505-1006 | 1   | 505-4100-07-01 | 84 -047   | PLATE       | A505-4160 | 1   |
| 505-1036-09    | 74A-016   | COVER       | A505-1006 | 1   | 505-4100-07-01 | 87 -029   | PLATE       | A505-4150 | 1   |
| 505-1036-10    | 75A-015   | COVER       | A505-1006 | 1   | 505-4100-08-03 | 84 -049   | PLATE       | A505-4160 | 1   |
| 505-1036-11-01 | 76A-004   | COVER       | A505-1006 | 1   | 505-4100-08-03 | 87 -031   | PLATE       | A505-4150 | 1   |
| 505-1036-12-01 | 76A-006   | COVER       | A505-1006 | 1   | 505-4100-09    | 85 -024   | PLATE       | A505-4160 | 1   |
| 505-1036-13-01 | 77A-012   | GUTTER      | A505-1006 | 1   | 505-4100-09    | 88 -022   | PLATE       | A505-4100 | 1   |
| 505-1036-14    | 77A-014   | GUTTER      | A505-1006 | 1   | 505-4110-01-01 | 87 -007   | BRACKET     | A505-4150 | 1   |
| 505-1036-15-01 | 78A-015   | GUTTER      | A505-1006 | 1   | 505-4110-02-01 | 87 -011   | SUPPORT     | A505-4150 | 1   |
| 505-1036-16    | 78A-018   | PLATE       | A505-1006 | 1   | 505-4110-03-02 | 88 -004   | SUPPORT     | A505-4100 | 1   |
| 505-1036-17    | 78A-019   | GUIDE       | A505-1006 | 1   | 505-4110-04    | 88 -025   | COVER       | A505-4100 | 1   |
| 505-1036-18    | 78A-021   | GUTTER      | A505-1006 | 1   | 505-4110-05    | 88 -027   | PLATE       | A505-4100 | 1   |
| 505-1036-19    | 75A-010   | PLATE       | A505-1006 | 1   | 505-4110-06    | 85 -027   | PLATE       | A505-4160 | 1   |
| 505-1036-20    | 76A-008   | GUIDE       | A505-1006 | 1   | 505-4110-06    | 88 -030   | PLATE       | A505-4100 | 1   |
| 505-1036-21    | 76A-009   | SUPPORT     | A505-1006 | 1   | 505-4110-12-01 | 84 -005   | BRACKET     | A505-4160 | 1   |
| 505-1036-22    | 76A-012   | BLOCK       | A505-1006 | 2   | 505-4120-01-01 | 85 -004   | SUPPORT     | A505-4160 | 1   |
| 505-1100-88-01 | 67A-022   | CAP         | A505-1081 | 1   | 505-4120-02    | 85 -007   | PLATE       | A505-4160 | 2   |
| 505-1100-89    | 68 -015   | CAP         | A505-1073 | 1   | 505-4120-03-01 | 84 -009   | SUPPORT     | A505-4160 | 1   |
| 505-1700-01    | 69 -010   | SUPPORT     | A505-1080 | 1   | 505-4120-04    | 85 -029   | COVER       | A505-4160 | 1   |
| 505-1700-19    | 69A-010   | SUPPORT     | A505-1701 | 1   | 505-4120-05    | 85 -031   | SUPPORT     | A505-4160 | 1   |
| 505-4100-01-05 | 85 -003   | ARM         | A505-4160 | 1   | 505-4600-13    | 71 -045   | CAP         | A505-1020 | 1   |
| 505-4100-01-05 | 88 -003   | ARM         | A505-4100 | 1   | 505-4600-13    | 71A-045   | CAP         | A505-1020 | 1   |
| 505-4100-02    | 85 -012   | COVER       | A505-4160 | 1   | 505-4600-13    | 71B-045   | CAP         | A505-1020 | 1   |

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| 506-0400-07-02 | 40B-027   | BLOCK       | A505-0405 | 1   | 515-0300-82-02 | 27 -036   | THROTTLE    | A500-0300 | 1   |
| 506-0400-07-02 | 47B-024   | BLOCK       | A505-0405 | 1   | 515-0300-87-02 | 27 -034   | THROTTLE    | A500-0300 | 1   |
| 506-1000-52    | 73 -021   | SUPPORT     | A505-1040 | 1   | 515-0300-87-02 | 31 -002   | THROTTLE    | A500-0310 | 1   |
| 506-1000-52    | 73A-024   | SUPPORT     | A505-1046 | 1   | 515-0400-09-4  | 43 -026   | BACK PLATE  | A505-0400 | 1   |
| 506-1000-52    | 73B-025   | SUPPORT     | A505-1047 | 1   | 515-0400-09-4  | 51 -011   | BACK PLATE  | A505-0401 | 1   |
| 506-1210-52    | 64A-012   | STOPPER     | A505-1081 | 1   | 515-0400-11-4  | 43 -027   | BACK PLATE  | A505-0400 | 1   |
| 506-1220-38    | 64B-016   | ROLLER      | A505-1081 | 1   | 515-0400-11-4  | 51 -012   | BACK PLATE  | A505-0401 | 1   |
| 506-1220-38    | 65B-013   | ROLLER      | A505-1081 | 1   | 515-0400-17-4  | 44 -005   | SUPPORT     | A505-0400 | 1   |
| 506-1220-38    | 70B-035   | ROLLER      | A505-1081 | 2   | 515-0400-17-4  | 52 -003   | SUPPORT     | A505-0401 | 1   |
| 507-1010-21    | 72A-030   | CAP         | A505-1013 | 1   | 515-0400-24    | 49 -005   | CAP         | A505-0401 | 4   |
| 508-1013-08    | 64A-014   | CAP         | A505-1081 | 2   | 515-0400-69-2  | 43 -003   | CAP         | A505-0400 | 2   |
| 508-1023-36    | 64B-018   | SHAFT       | A505-1081 | 1   | 515-0400-71-01 | 43 -017   | BLOCK       | A505-0400 | 2   |
| 508-1023-36    | 65B-015   | SHAFT       | A505-1081 | 1   | 515-0401-50    | 49 -008   | SCREW       | A505-0401 | 2   |
| 508-1023-36    | 70B-036   | SHAFT       | A505-1081 | 2   | 515-0401-51    | 49 -010   | SCREW       | A505-0401 | 2   |
| 510-0350-08-05 | 33 -005   | NUT         | A500-0310 | 1   | 515-0401-52-01 | 49 -012   | SCREW       | A505-0401 | 2   |
| 510-0350-17-01 | 33 -007   | COLLAR      | A500-0310 | 1   | 515-0401-53-02 | 49 -014   | SCREW       | A505-0401 | 2   |
| 510-0356-04-04 | 32 -001   | CLUTCH      | A500-0310 | 1   | 515-0401-54-02 | 50 -002   | LEVER       | A505-0401 | 4   |
| 510-0800-89    | 82 -010   | BOLT        | A505-0800 | 3   | 515-0401-55    | 50 -003   | PIN         | A505-0401 | 4   |
| 510-0800-89    | 82A-015   | BOLT        | A505-0830 | 2   | 515-0401-56-01 | 49 -016   | NUT         | A505-0401 | 4   |
| 515-0100-23-7  | 3 -002    | LABYRINTH   | A500-0102 | 1   | 515-0401-73    | 48 -009   | DOG         | A505-0401 | 1   |
| 515-0100-36-1  | 4 -004    | BOLT        | A500-0100 | 1   | 515-0401-73-01 | 42 -006   | DOG         | A505-0400 | 1   |
| 515-0140-38-02 | 8C-004    | LABYRINTH   | A500-0103 | 1   | 515-0401-76    | 53 -016   | SUPPORT     | A505-0401 | 1   |
| 515-0200-07-2  | 12 -022   | PLATE       | A505-0224 | 1   | 515-0410-29-4  | 41 -003   | SHAFT       | A555-0424 | 1   |
| 515-0200-17-01 | 16 -036   | KEY         | A505-0212 | 1   | 515-0410-30-02 | 41 -018   | CENTER      | A515-0481 | 1   |
| 515-0220-39    | 16 -037   | KEY         | A505-0212 | 1   | 515-0410-31-2  | 41 -009   | COVER       | A555-0424 | 1   |
| 515-0221-34    | 16 -038   | BUSHING     | A505-0212 | 1   | 515-0410-32-3  | 41 -011   | COVER       | A555-0424 | 1   |
| 515-0231-03    | 11A-004   | STOPPER     | A505-0231 | 2   | 515-0410-33    | 41 -013   | COLLAR      | A555-0424 | 1   |
| 515-0231-03    | 15A-013   | STOPPER     | A505-0228 | 2   | 515-0410-34-01 | 41 -014   | NUT         | A555-0424 | 1   |
| 515-0255-30    | 15 -024   | PLATE       | A505-0212 | 1   | 515-0410-35    | 41 -017   | COLLAR      | A555-0424 | 1   |
| 515-0255-39-02 | 15 -026   | PLATE       | A505-0212 | 1   | 515-0410-39-2  | 41 -002   | COLLAR      | A515-0481 | 1   |
| 515-0300-81-02 | 27 -038   | THROTTLE    | A500-0300 | 1   | 515-0410-89    | 40 -008   | KEY         | A505-0400 | 1   |

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| PARTS NO.      | INDEX NO. | DESCRIPTION   | UNIT NO.  | QTY | PARTS NO.      | INDEX NO. | DESCRIPTION       | UNIT NO.  | QTY |
|----------------|-----------|---------------|-----------|-----|----------------|-----------|-------------------|-----------|-----|
| 515-0410-89    | 40A-008   | KEY           | A505-0400 | 1   | 515-4150-29-2  | 84 -012   | SHAFT             | A505-4160 | 1   |
| 515-0410-89    | 40B-008   | KEY           | A505-0400 | 1   | 515-4150-31-1  | 84 -015   | CAP               | A505-4160 | 1   |
| 515-0410-89    | 47 -008   | KEY           | A505-0401 | 1   | 515-4150-32-3  | 84 -021   | RACK              | A505-4160 | 1   |
| 515-0410-89    | 47A-008   | KEY           | A505-0401 | 1   | 515-4150-33-3  | 84 -023   | GEAR              | A505-4160 | 1   |
| 515-0410-89    | 47B-008   | KEY           | A505-0401 | 1   | 515-4150-34    | 84 -025   | COLLAR            | A505-4160 | 1   |
| 515-0440-03-1  | 40 -011   | CAP           | A505-0400 | 1   | 515-4150-35-2  | 84 -026   | COLLAR            | A505-4160 | 1   |
| 515-0440-03-1  | 40A-011   | CAP           | A505-0400 | 1   | 515-4150-36    | 84 -027   | COLLAR            | A505-4160 | 1   |
| 515-0440-03-1  | 40B-011   | CAP           | A505-0400 | 1   | 515-4150-37-1  | 84 -028   | CAP               | A505-4160 | 1   |
| 515-0440-03-1  | 47 -011   | CAP           | A505-0401 | 1   | 515-4150-38-01 | 84 -031   | CAP               | A505-4160 | 1   |
| 515-0440-03-1  | 47A-011   | CAP           | A505-0401 | 1   | 515-4150-42    | 85 -035   | DOG               | A505-4160 | 1   |
| 515-0440-03-1  | 47B-011   | CAP           | A505-0401 | 1   | 515-4150-42    | 88 -032   | DOG               | A505-4100 | 1   |
| 515-1020-02-3  | 46 -006   | SUPPORT       | A555-0490 | 1   | 515-4150-48    | 84 -033   | THROTTLE          | A505-4160 | 2   |
| 515-1040-13-01 | 71 -032   | PLATE         | A505-1020 | 1   | 515-4150-51    | 87 -014   | SHAFT             | A505-4150 | 1   |
| 515-1040-13-01 | 71A-032   | PLATE         | A505-1020 | 1   | 515-4151-37-02 | 84 -036   | CAP               | A505-4160 | 2   |
| 515-1040-13-01 | 71B-032   | PLATE         | A505-1020 | 1   | 522-0100-23-01 | 8C-005    | BOLT              | A500-0103 | 1   |
| 515-1800-09-2  | 29 -011   | BOLT          | A500-0322 | 12  | 522-4100-15    | 87 -018   | COLLAR            | A505-4150 | 1   |
| 515-1800-09-2  | 38 -011   | BOLT          | A500-0327 | 8   | 522-4100-16-1  | 87 -019   | COLLAR            | A505-4150 | 1   |
| 515-2000-04-1  | 39C-010   | SLEEVE (φ 16) | A515-2010 | 1   | 522-4100-21    | 87 -020   | CAP               | A505-4150 | 1   |
| 515-2000-05-1  | 39C-012   | SLEEVE (φ 20) | A515-2011 | 1   | 522-4100-22    | 87 -022   | CAP               | A505-4150 | 1   |
| 515-2000-06-1  | 39C-014   | SLEEVE (φ 25) | A515-2012 | 1   | 530-0021-09    | 9A-001    | HOOK              | A505-0005 | 1   |
| 515-2000-07-1  | 39C-016   | SLEEVE (φ 32) | A515-2013 | 1   | 540-0800-89-01 | 82 -012   | FLANGE            | A505-0800 | 3   |
| 515-2000-10-2  | 39C-007   | SLEEVE (φ 12) | A515-2015 | 1   | 540-0800-89-01 | 82A-017   | FLANGE            | A505-0830 | 2   |
| 515-2000-21-2  | 39C-004   | SLEEVE (φ 10) | A515-2014 | 1   | 545-0251-25    | 17 -012   | SPACER            | A500-0310 | 1   |
| 515-2001-03    | 39C-001   | SLEEVE (φ 6)  | A515-2032 | 1   | 545-0350-06-03 | 31 -003   | TOOL POST (UNDER) | A500-0310 | 1   |
| 515-2010-01-3  | 39C-019   | SLEEVE (MT-2) | A515-2023 | 1   | 551-0100-05    | 2 -012    | CAP               | A500-0100 | 1   |
| 515-2010-02-4  | 39C-020   | SLEEVE (MT-3) | A515-2020 | 1   | 551-0110-03-03 | 2 -017    | COLLAR            | A500-0100 | 1   |
| 515-2010-03-3  | 39C-021   | SLEEVE (MT-4) | A515-2021 | 1   | 551-0300-08-06 | 32 -002   | SHAFT             | A500-0310 | 1   |
| 515-2010-04-3  | 39C-018   | SLEEVE (MT-1) | A515-2022 | 1   | 551-0300-09-03 | 32 -012   | CAP               | A500-4002 | 1   |
| 515-2200-07-1  | 39B-007   | CAP           | A555-2291 | 1   | 551-0300-10-02 | 32 -017   | CAP               | A500-4002 | 1   |
| 515-3000-05    | 5 -005    | JOINT         |           | 1   | 551-0300-11-09 | 31 -017   | CLUTCH            | A500-0310 | 1   |
| 515-3000-30    | 5 -004    | JOINT         |           | 1   | 551-0300-14-08 | 32 -004   | CLUTH             | A500-0310 | 1   |

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| PARTS NO.      | INDEX NO. | DESCRIPTION    | UNIT NO.  | QTY | PARTS NO.      | INDEX NO. | DESCRIPTION       | UNIT NO.  | QTY |
|----------------|-----------|----------------|-----------|-----|----------------|-----------|-------------------|-----------|-----|
| 551-0300-15-03 | 31 -023   | PISTON         | A500-0310 | 1   | 555-0105-08-01 | 6 -023    | COVER             | A500-0102 | 1   |
| 551-0300-16-04 | 33 -009   | GEAR           | A500-0310 | 1   | 555-0105-08-01 | 7 -034    | COVER             | A500-0102 | 1   |
| 551-0300-26-03 | 32 -019   | PIPE           | A500-4002 | 1   | 555-0105-08-01 | 8A-006    | COVER             | A500-0103 | 1   |
| 551-0300-27-03 | 32 -021   | FLANGE         | A500-4002 | 1   | 555-0105-13-01 | 4 -001    | NUT               | A500-0100 | 1   |
| 551-0300-30    | 27 -032   | PIN            | A500-0300 | 1   | 555-0106-08-06 | 3 -008    | MAIN SPINDLE      | A500-0100 | 1   |
| 551-0300-30    | 31 -014   | PIN            | A500-0310 | 1   | 555-0106-09    | 2 -005    | LABYRINTH         | A500-0100 | 1   |
| 551-0300-32-02 | 33 -010   | COLLAR         | A500-0310 | 1   | 555-0106-10-02 | 2 -003    | CAP               | A500-0102 | 1   |
| 551-0300-34-02 | 33 -016   | FLANGE         | A500-4002 | 1   | 555-0106-12-02 | 3 -005    | HOUSING           | A500-0102 | 1   |
| 551-0300-41-01 | 31 -015   | RING           | A500-0310 | 1   | 555-0106-13    | 6 -025    | SUPPORT           | A500-3180 | 1   |
| 551-0300-48-01 | 35 -013   | CAP            | A500-0310 | 1   | 555-0106-13    | 7 -030    | SUPPORT           | A500-3180 | 1   |
| 551-0300-49    | 27 -020   | PLATE          | A500-0300 | 2   | 555-0106-14-04 | 4 -011    | BUSHING           | A500-0100 | 1   |
| 551-0300-49    | 35 -014   | PLATE          | A500-0310 | 2   | 555-0106-15-01 | 4 -009    | NUT               | A500-0100 | 1   |
| 551-0300-50-01 | 35 -019   | PLATE          | A500-0310 | 1   | 555-0106-16-03 | 2 -016    | FLANGE            | A500-0102 | 1   |
| 551-0300-51-04 | 31 -025   | COLLAR         | A505-0310 | 1   | 555-0106-17-02 | 4 -007    | COLLAR            | A500-0100 | 1   |
| 551-0300-52    | 31 -004   | NUT            | A500-0310 | 1   | 555-0106-18-01 | 1 -001    | FLANGE            | A500-0102 | 1   |
| 551-0300-53    | 32 -005   | PIN            | A500-0310 | 1   | 555-0106-20-02 | 2 -009    | COVER             | A500-0102 | 1   |
| 551-0300-54-05 | 32 -006   | SLEEVE         | A500-0310 | 1   | 555-0106-20-02 | 71 -043   | COVER             | A500-0102 | 1   |
| 551-0300-57-02 | 32 -009   | PIN            | A500-0310 | 1   | 555-0106-20-02 | 71A-043   | COVER             | A500-0102 | 1   |
| 551-0310-01-08 | 36 -001   | TURRET (V8 M)  | A500-0320 | 1   | 555-0106-20-02 | 71B-043   | COVER             | A500-0102 | 1   |
| 551-0311-01-01 | 37 -001   | TURRET (V8 MQ) | A500-0326 | 1   | 555-0106-23-02 | 8B-001    | CAP               | A500-0103 | 1   |
| 551-2100-03-03 | 30A-019   | HOLDER-1QM     | A551-2601 | 1   | 555-0106-24-03 | 8C-006    | HOUSING           | A500-0103 | 1   |
| 551-2100-04-02 | 30A-028   | HOLDER-2QM     | A551-2602 | 1   | 555-0106-25    | 8D-002    | COLLAR            | A500-0103 | 1   |
| 555-0000-34    | 46 -013   | SUPPORT        | A555-0491 | 1   | 555-0106-26-05 | 8D-003    | BUSH              | A500-0103 | 1   |
| 555-0000-54-03 | 8 -001    | MANIFOLD       | A555-0660 | 1   | 555-0106-27-01 | 8D-004    | NUT               | A500-0103 | 1   |
| 555-0100-29    | 5 -001    | COVER          |           | 1   | 555-0106-28-06 | 8B-004    | FLANGE            | A500-0103 | 1   |
| 555-0100-30    | 5 -015    | COVER          |           | 1   | 555-0106-29-03 | 8B-008    | COLLAR            | A500-0103 | 1   |
| 555-0101-29-05 | 1 -005    | BLOCK          | A500-0102 | 1   | 555-0106-30-03 | 8A-008    | FLANGE            | A500-0103 | 1   |
| 555-0101-29-05 | 8A-001    | BLOCK          | A500-0103 | 1   | 555-0106-34-01 | 8B-009    | COVER             | A500-0103 | 1   |
| 555-0105-07-01 | 6 -028    | COVER          | A500-0102 | 1   | 555-0106-35-06 | 8C-008    | MAIN SPINDLE (BD) | A500-0103 | 1   |
| 555-0105-07-01 | 7 -032    | COVER          | A500-0102 | 1   | 555-0106-37-01 | 71 -044   | COVER             | A500-0103 | 1   |
| 555-0105-07-01 | 8A-004    | COVER          | A500-0103 | 1   | 555-0106-37-01 | 71A-044   | COVER             | A500-0103 | 1   |



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| PARTS NO.      | INDEX NO. | DESCRIPTION | UNIT NO.  | QTY | PARTS NO.      | INDEX NO. | DESCRIPTION | UNIT NO.  | QTY |
|----------------|-----------|-------------|-----------|-----|----------------|-----------|-------------|-----------|-----|
| 555-0106-37-01 | 71B-044   | COVER       | A500-0103 | 1   | 555-0220-27-06 | 10 -010   | BRACKET     | A505-0223 | 1   |
| 555-0106-40-01 | 3 -001    | LABYRINTH   | A500-0102 | 1   | 555-0220-27-06 | 10A-010   | BRACKET     | A505-0223 | 1   |
| 555-0120-07-03 | 8B-017    | CAP         | A500-0109 | 1   | 555-0220-27-06 | 11 -010   | BRACKET     | A505-0223 | 1   |
| 555-0121-07-01 | 8A-010    | NUT         | A500-0103 | 1   | 555-0220-27-06 | 11A-010   | BRACKET     | A505-0223 | 1   |
| 555-0121-09-03 | 8B-011    | LABYRINTH   | A500-0103 | 1   | 555-0220-28-08 | 10 -015   | BRACKET     | A505-0223 | 1   |
| 555-0125-04-03 | 8C-009    | LABYRINTH   | A500-0103 | 1   | 555-0220-28-08 | 10A-015   | BRACKET     | A505-0223 | 1   |
| 555-0125-09    | 2 -007    | PLATE       | A500-0102 | 1   | 555-0220-28-08 | 11 -015   | BRACKET     | A505-0223 | 1   |
| 555-0126-05    | 8D-007    | WASHER      | A500-0103 | 1   | 555-0220-28-08 | 11A-015   | BRACKET     | A505-0223 | 1   |
| 555-0200-07    | 12 -014   | CAP         | A505-0206 | 1   | 555-0220-29-02 | 13 -022   | SPACER      | A505-0206 | 1   |
| 555-0200-14    | 13 -004   | BLOCK       | A505-0206 | 1   | 555-0230-10-01 | 13 -019   | COLLAR      | A505-0206 | 1   |
| 555-0200-14    | 15 -030   | BLOCK       | A505-0212 | 1   | 555-0230-11-02 | 10 -020   | NUT         | A505-0223 | 2   |
| 555-0200-23    | 73 -023   | PLATE       | A505-1040 | 8   | 555-0230-11-02 | 10A-020   | NUT         | A505-0223 | 2   |
| 555-0200-23    | 73A-026   | PLATE       | A505-1046 | 4   | 555-0230-11-02 | 11 -020   | NUT         | A505-0223 | 2   |
| 555-0200-27    | 73 -024   | PLATE       | A505-1040 | 4   | 555-0230-11-02 | 11A-020   | NUT         | A505-0223 | 2   |
| 555-0200-27    | 73A-027   | PLATE       | A505-1046 | 4   | 555-0230-12-03 | 13 -020   | NUT         | A505-0206 | 1   |
| 555-0200-33    | 73B-027   | PLATE       | A505-1047 | 6   | 555-0230-12-03 | 13 -023   | NUT         | A505-0206 | 1   |
| 555-0200-35    | 73B-028   | PLATE       | A505-1047 | 4   | 555-0230-12-03 | 16 -041   | NUT         | A505-0212 | 1   |
| 555-0205-02-01 | 13 -006   | CAP         | A505-0206 | 1   | 555-0230-19-05 | 13 -026   | CAP         | A505-0206 | 1   |
| 555-0210-04-02 | 14 -006   | GIB         | A505-0206 | 1   | 555-0230-19-05 | 16 -044   | CAP         | A505-0212 | 1   |
| 555-0210-05-02 | 14 -007   | GIB         | A505-0206 | 1   | 555-0230-21-05 | 13 -029   | NUT         | A505-0206 | 1   |
| 555-0210-06    | 14 -008   | GIB         | A505-0206 | 1   | 555-0230-22    | 13 -030   | STOPPER     | A505-0206 | 1   |
| 555-0215-04-01 | 14 -013   | BACK PLATE  | A505-0206 | 1   | 555-0231-02    | 13 -033   | SUPPORT     | A505-0224 | 1   |
| 555-0215-05-01 | 14 -005   | PLATE       | A505-0206 | 1   | 555-0231-03    | 13 -036   | CAP         | A505-0206 | 1   |
| 555-0220-01-02 | 10 -006   | CAP         | A505-0223 | 1   | 555-0231-04-04 | 13 -038   | BRACKET     | A505-0206 | 1   |
| 555-0220-01-02 | 10A-006   | CAP         | A505-0223 | 1   | 555-0231-04-04 | 16 -047   | BRACKET     | A505-0212 | 1   |
| 555-0220-01-02 | 11 -006   | CAP         | A505-0223 | 1   | 555-0231-05-01 | 13 -042   | HOUSING     | A505-0206 | 1   |
| 555-0220-01-02 | 11A-006   | CAP         | A505-0223 | 1   | 555-0300-03-02 | 22 -003   | MANIFOLD    | A500-4000 | 1   |
| 555-0220-05-03 | 10 -009   | COLLAR      | A505-0223 | 1   | 555-0300-03-02 | 23 -003   | MANIFOLD    | A500-4004 | 1   |
| 555-0220-05-03 | 10A-009   | COLLAR      | A505-0223 | 1   | 555-0300-05-06 | 21 -001   | CLUTCH      | A500-0300 | 1   |
| 555-0220-05-03 | 11 -009   | COLLAR      | A505-0223 | 1   | 555-0300-09-01 | 24 -001   | COLLAR      | A500-0300 | 1   |
| 555-0220-05-03 | 11A-009   | COLLAR      | A505-0223 | 1   | 555-0300-10-03 | 24 -002   | COLLAR      | A500-0300 | 1   |

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| PARTS NO.      | INDEX NO. | DESCRIPTION   | UNIT NO.  | QTY | PARTS NO.      | INDEX NO. | DESCRIPTION     | UNIT NO.  | QTY |
|----------------|-----------|---------------|-----------|-----|----------------|-----------|-----------------|-----------|-----|
| 555-0300-11-06 | 25 -006   | CYLINDER      | A500-4004 | 1   | 555-0302-13    | 27 -014   | COVER           | A500-0300 | 1   |
| 555-0300-14-07 | 22 -011   | ADAPTER       | A500-4000 | 1   | 555-0302-14    | 27 -008   | COVER           | A500-0300 | 1   |
| 555-0300-14-07 | 23 -013   | ADAPTER       | A500-4004 | 1   | 555-0302-15    | 27 -011   | COVER           | A500-0300 | 1   |
| 555-0300-15-08 | 22 -012   | PIPE          | A500-4000 | 1   | 555-0302-20-01 | 20 -008   | DOG             | A500-0300 | 1   |
| 555-0300-16-01 | 25 -006   | CAP           | A500-4000 | 1   | 555-0302-25    | 27 -025   | MANIFOLD        | A500-0300 | 1   |
| 555-0300-16-01 | 25 -011   | CAP           | A500-4004 | 1   | 555-0310-02-01 | 22 -007   | CAP             | A500-4000 | 1   |
| 555-0300-18    | 26 -001   | COLLAR        | A500-0300 | 1   | 555-0315-01-02 | 28 -008   | TURRET (V12) M  | A500-0321 | 1   |
| 555-0300-21-02 | 26 -003   | CAP           | A500-0300 | 1   | 555-0320-30-04 | 26 -008   | GEAR            | A500-0300 | 1   |
| 555-0300-22    | 26 -005   | SLEEVE        | A500-0300 | 1   | 555-0327-14    | 27 -017   | CAP             | A500-0300 | 1   |
| 555-0300-24-04 | 26 -012   | GEAR          | A500-0300 | 1   | 555-0340-02-01 | 23 -007   | CAP             | A500-4004 | 1   |
| 555-0300-40-01 | 26 -014   | WASHER        | A500-0300 | 1   | 555-0340-04-01 | 29 -002   | LABYRINTH       | A500-0330 | 1   |
| 555-0300-41-01 | 21 -002   | COLLAR        | A500-0300 | 1   | 555-0341-02    | 29 -004   | COLLAR          | A500-0322 | 12  |
| 555-0300-42-01 | 26 -003   | SLEEVE        | A500-0300 | 1   | 555-0341-03    | 23 -011   | PIPE            | A500-4004 | 1   |
| 555-0300-43    | 26 -004   | KEY           | A500-0300 | 1   | 555-0341-07-01 | 29 -012   | BLOCK           | A500-0322 | 12  |
| 555-0300-66-01 | 26 -017   | PLATE         | A500-0300 | 1   | 555-0341-07-01 | 38 -012   | BLOCK           | A500-0327 | 8   |
| 555-0300-68-03 | 21 -007   | CLUTCH        | A500-0300 | 1   | 555-0341-08    | 29 -006   | TURRET (V12VDI) | A500-0322 | 1   |
| 555-0300-69-06 | 21 -008   | CLUTCH        | A500-0300 | 1   | 555-0400-01-01 | 40 -014   | CYLINDER        | A505-0402 | 1   |
| 555-0300-70-02 | 21 -002   | SURFACE PLATE | A500-0300 | 1   | 555-0400-01-01 | 40A-014   | CYLINDER        | A505-0404 | 1   |
| 555-0300-70-02 | 21 -012   | FACE PLATE    | A500-0300 | 1   | 555-0400-01-01 | 47 -014   | CYLINDER        | A505-0402 | 1   |
| 555-0300-72-02 | 13 -008   | DOG           | A505-0206 | 2   | 555-0400-01-01 | 47A-014   | CYLINDER        | A505-0404 | 1   |
| 555-0300-73-03 | 20 -001   | LABYRINTH     | A500-0300 | 1   | 555-0400-02-01 | 40 -019   | CAP             | A505-0400 | 1   |
| 555-0300-74    | 24 -009   | SHAFT         | A500-0300 | 1   | 555-0400-02-01 | 40A-019   | CAP             | A505-0400 | 1   |
| 555-0302-02    | 27 -005   | COVER         | A500-0300 | 1   | 555-0400-02-01 | 40B-019   | CAP             | A505-0400 | 1   |
| 555-0302-04    | 24 -003   | SHAFT         | A500-0300 | 1   | 555-0400-02-01 | 47 -019   | CAP             | A505-0401 | 1   |
| 555-0302-05-01 | 20 -005   | PISTON        | A500-0300 | 1   | 555-0400-02-01 | 47A-019   | CAP             | A505-0401 | 1   |
| 555-0302-07    | 20 -011   | COLLAR        | A500-0300 | 1   | 555-0400-02-01 | 47B-019   | CAP             | A505-0401 | 1   |
| 555-0302-08-03 | 25 -001   | CYLINDER      | A500-4000 | 1   | 555-0400-11-01 | 40 -023   | CAP             | A505-0400 | 1   |
| 555-0302-09    | 26 -005   | GEAR          | A500-0300 | 1   | 555-0400-11-01 | 40A-023   | CAP             | A505-0400 | 1   |
| 555-0302-10-01 | 26 -001   | COLLAR        | A500-0300 | 1   | 555-0400-11-01 | 40B-023   | CAP             | A505-0400 | 1   |
| 555-0302-11-01 | 26 -019   | MOTOR BASE    | A500-0300 | 1   | 555-0400-11-01 | 47 -023   | CAP             | A505-0401 | 1   |
| 555-0302-12    | 27 -013   | PLATE         | A505-0206 | 1   | 555-0400-11-01 | 47A-023   | CAP             | A505-0401 | 1   |

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| 555-0400-11-01 | 47B-023   | CAP               | A505-0401 | 1   | 555-3005-25    | 6 -008    | PLATE       | A500-3051 | 1   |
| 555-0401-19-06 | 55 -001   | MANIFOLD          | A505-0630 | 1   | 555-3005-25    | 7 -015    | PLATE       | A500-3050 | 1   |
| 555-0401-19-06 | 55A-001   | MANIFOLD          | A505-0630 | 1   | 555-3005-26-01 | 6 -001    | PLATE       | A500-3051 | 1   |
| 555-0401-19-06 | 55B-001   | MANIFOLD          | A505-0630 | 1   | 555-3005-26-01 | 7 -008    | PLATE       | A500-3050 | 1   |
| 555-0401-19-06 | 55C-001   | MANIFOLD          | A505-0630 | 1   | 555-3005-28    | 6 -004    | BOX         | A500-3051 | 1   |
| 555-0401-19-06 | 55D-001   | MANIFOLD          | A505-0630 | 1   | 555-3005-31    | 7 -011    | BOX         | A500-3080 | 1   |
| 555-0401-20-01 | 55 -009   | SUPPORT           | A505-0630 | 1   | 555-3007-02    | 6 -016    | ADAPTOR     | A500-3110 | 1   |
| 555-0401-20-01 | 55A-009   | SUPPORT           | A505-0630 | 1   | 555-3007-02    | 7 -023    | ADAPTOR     | A500-3110 | 1   |
| 555-0401-20-01 | 55B-009   | SUPPORT           | A505-0630 | 1   | 555-3007-38    | 6 -021    | COLLAR      | A500-3110 | 1   |
| 555-0401-20-01 | 55C-009   | SUPPORT           | A505-0630 | 1   | 555-3007-38    | 7 -028    | COLLAR      | A500-3110 | 1   |
| 555-0401-20-01 | 55D-009   | SUPPORT           | A505-0630 | 1   | 555-3007-39    | 6 -029    | PIPE        | A500-3160 | 1   |
| 555-1000-02-02 | 72 -020   | ROLLER            | A505-1010 | 4   | 555-3007-39    | 7 -007    | PIPE        | A500-3160 | 1   |
| 555-1000-02-02 | 72A-007   | ROLLER            | A505-1013 | 4   | 557-0300-32    | 26 -015   | KEY         | A500-0300 | 1   |
| 555-1000-02-02 | 72B-019   | ROLLER            | A505-1013 | 4   | 557-1000-07-01 | 64A-016   | FLANGE      | A505-1081 | 1   |
| 555-2000-26    | 39B-001   | HOLDER            | A555-2008 | 1   | 557-1000-13    | 64 -025   | COLLAR      | A505-1080 | 1   |
| 555-2100-16    | 39A-010   | HOLDER            | A555-2111 | 1   | 557-1007-01-02 | 64A-018   | FLANGE      | A505-1081 | 1   |
| 555-2100-17    | 39A-019   | HOLDER (VDI OUTC) | A555-2112 | 1   | 557-1007-04-03 | 64A-024   | PIN         | A505-1081 | 3   |
| 555-2200-40    | 30A-001   | HOLDER 1          | A555-2701 | 1   | 557-1007-07    | 64A-025   | FLANGE      | A505-1081 | 1   |
| 555-2200-41    | 30A-013   | HOLDER            | A555-2702 | 1   | 572-0201-08-02 | 17 -018   | PIN         | A505-0212 | 1   |
| 555-2500-17-01 | 39A-001   | HOLDER            | A555-2100 | 1   | 572-0201-08-03 | 14 -014   | PIN         | A505-0206 | 1   |
| 555-3000-28-01 | 5 -021    | SHAFT             |           | 1   | 572-1000-21    | 72 -023   | ROLLER      | A505-1010 | 2   |
| 555-3001-03    | 5 -013    | SUPPORT           |           | 1   | 572-1000-21    | 72A-010   | ROLLER      | A505-1013 | 2   |
| 555-3001-04    | 5 -006    | ADAPTER           |           | 1   | 572-1000-21    | 72B-022   | ROLLER      | A505-1013 | 2   |
| 555-3005-08    | 5 -017    | COLLAR            |           | 1   | 572-1000-25    | 72 -027   | PIN         | A505-1010 | 2   |
| 555-3005-12    | 7 -006    | BOLT              | A500-3050 | 2   | 572-1000-25    | 72A-013   | PIN         | A505-1013 | 2   |
| 555-3005-13-01 | 7 -002    | PLATE             | A500-3050 | 2   | 572-1000-25    | 72B-026   | PIN         | A505-1013 | 2   |
| 555-3005-14-02 | 6 -013    | ADAPTOR           | A500-3051 | 1   | 572-1011-17    | 64 -027   | FLANGE      | A505-1080 | 1   |
| 555-3005-14-02 | 7 -020    | ADAPTOR           | A500-3050 | 1   | 572-1011-17    | 64A-026   | FLANGE      | A505-1081 | 1   |
| 555-3005-19-02 | 5 -011    | COLLAR            |           | 1   | C0201-060251   | 85 -005   | ITP 6X25    | A505-4160 | 2   |
| 555-3005-24    | 16E-011   | CAP               | A500-3051 | 1   | C0201-060251   | 88 -005   | ITP 6X25    | A505-4100 | 2   |
| 555-3005-24    | 7 -018    | CAP               | A500-3050 | 1   | C0201-060281   | 33 -002   | ITP 6X28    | A500-0310 | 2   |

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| C0201-060321 | 17 -002   | ITP 6X32    | A505-0212 | 2   | C0201-100631 | 30 -015   | ITP 10X63                    | A500-0324 | 2   |
| C0201-060321 | 26 -020   | ITP 6X32    | A500-0300 | 1   | C0201-130701 | 9 -012    | ITP 13X70                    | A505-0001 | 2   |
| C0201-060321 | 34 -004   | ITP 6X32    | A500-0310 | 2   | C0201-130701 | 9A-011    | ITP 13X70                    | A505-0005 | 2   |
| C0201-060361 | 16 -016   | ITP 6X36    | A505-0212 | 2   | C0500-000151 | 45 -001   | COVER, blind 15              | A505-0420 | 1   |
| C0201-060361 | 84 -006   | ITP 6X36    | A505-4160 | 2   | C0500-000201 | 40 -024   | COVER, blind 20              | A505-0400 | 1   |
| C0201-060361 | 87 -008   | ITP 6X36    | A505-4150 | 2   | C0500-000201 | 40A-024   | COVER, blind 20              | A505-0400 | 1   |
| C0201-080321 | 31 -018   | ITP 8X32    | A500-0310 | 2   | C0500-000201 | 40B-024   | COVER, blind 20              | A505-0400 | 1   |
| C0201-080321 | 36 -002   | ITP 8X32    | A500-0320 | 4   | C0500-000201 | 47 -003   | COVER, blind 20              | A505-0401 | 1   |
| C0201-080321 | 37 -002   | ITP 8X32    | A500-0326 | 4   | C0500-000201 | 47A-003   | COVER, blind 20              | A505-0401 | 1   |
| C0201-080321 | 38 -003   | ITP 8X32    | A500-0327 | 2   | C0500-000201 | 47B-003   | COVER, blind 20              | A505-0401 | 1   |
| C0201-080321 | 39 -013   | ITP 8X32    | A500-0328 | 4   | C2781-000602 | 59 -025   | NIPPLE PA6 PT1/8 (NTN)       | A505-1001 | 1   |
| C0201-080361 | 2 -015    | ITP 8X36    | A500-0102 | 3   | C2781-000602 | 62 -025   | NIPPLE PA6 PT1/8 (NTN)       | A505-1002 | 1   |
| C0201-080361 | 8B-005    | ITP 8X36    | A500-0103 | 3   | C2781-000602 | 86 -007   | NIPPLE PA6 PT1/8 (NTN)       | A505-4160 | 1   |
| C0201-080401 | 14 -010   | ITP 8X40    | A505-0206 | 2   | C2781-000612 | 59 -024   | NIPPLE PA6 PT1/4 (NTN)       | A505-1001 | 1   |
| C0201-080401 | 15A-016   | ITP 8X40    | A505-0212 | 1   | C2781-000612 | 62 -024   | NIPPLE PA6 PT1/4 (NTN)       | A505-1002 | 1   |
| C0201-080401 | 15B-011   | ITP 8X40    | A505-0212 | 1   | C2781-020602 | 55 -006   | ELBOW PB6 PT1/8 (NTN)        | A505-0630 | 1   |
| C0201-080401 | 38 -004   | ITP 8X40    | A500-0327 | 2   | C2781-020602 | 55A-006   | ELBOW PB6 PT1/8 (NTN)        | A505-0630 | 1   |
| C0201-080401 | 84 -007   | ITP 8X40    | A505-4160 | 2   | C2781-020602 | 55B-006   | ELBOW PB6 PT1/8 (NTN)        | A505-0630 | 1   |
| C0201-080401 | 87 -009   | ITP 8X40    | A505-4150 | 2   | C2781-020602 | 55C-006   | ELBOW PB6 PT1/8 (NTN)        | A505-0630 | 1   |
| C0201-080451 | 10 -011   | ITP 8X45    | A505-0223 | 2   | C2781-020602 | 55D-006   | ELBOW PB6 PT1/8 (NTN)        | A505-0630 | 1   |
| C0201-080451 | 10 -016   | ITP 8X45    | A505-0223 | 2   | C2781-020612 | 8 -002    | ELBOW PB6 PT1/4 (NTN)        | A555-0660 | 2   |
| C0201-080451 | 10A-011   | ITP 8X45    | A505-0223 | 2   | C2781-040612 | 8 -009    | TEE TB PD6 PT1/4 (NTN)       | A505-0646 | 1   |
| C0201-080451 | 10A-016   | ITP 8X45    | A505-0223 | 2   | C2781-040612 | 8 -016    | TEE TB PD6 PT1/4 (NTN)       | A505-0647 | 1   |
| C0201-080451 | 11 -011   | ITP 8X45    | A505-0223 | 2   | C2781-080600 | 86 -008   | UNION PE6 (NTN)              | A505-4160 | 1   |
| C0201-080451 | 11 -016   | ITP 8X45    | A505-0223 | 2   | C2781-140612 | 55 -010   | PG-CONNECTOR PM6 PF1/4 (NTN) | A505-0630 | 1   |
| C0201-080451 | 11A-011   | ITP 8X45    | A505-0223 | 2   | C2781-140612 | 55A-010   | PG-CONNECTOR PM6 PF1/4 (NTN) | A505-0630 | 1   |
| C0201-080451 | 11A-016   | ITP 8X45    | A505-0223 | 2   | C2781-140612 | 55B-010   | PG-CONNECTOR PM6 PF1/4 (NTN) | A505-0630 | 1   |
| C0201-080501 | 13 -014   | ITP 8X50    | A505-0206 | 2   | C2781-140612 | 55C-010   | PG-CONNECTOR PM6 PF1/4 (NTN) | A505-0630 | 1   |
| C0201-080501 | 21 -009   | ITP 8X50    | A500-0300 | 2   | C2781-140612 | 55D-010   | PG-CONNECTOR PM6 PF1/4 (NTN) | A505-0630 | 1   |
| C0201-100631 | 28 -014   | ITP 10X63   | A500-0321 | 2   | C2781-140622 | 8 -010    | PG-CONNECTOR PM6 PF3/8 (NTN) | A505-0646 | 1   |
| C0201-100631 | 29 -007   | ITP 10X63   | A500-0322 | 2   | C2781-140622 | 8 -017    | PG-CONNECTOR PM6 PF3/8 (NTN) | A505-0647 | 1   |

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|--------------|-----------|--------------------|-----------|-----|--------------|-----------|----------------------------------------|-----------|-----|
| C2795-121002 | 58 -002   | 10K HOSE 12X1000   | A505-1001 | 1   | C5000-060101 | 12 -013   | BOLT 6X10                              | A505-0206 | 3   |
| C2795-121002 | 58 -004   | 10K HOSE 12X1000   | A505-1002 | 1   | C5000-060121 | 7 -004    | BOLT 6X12                              | A500-3050 | 4   |
| C2795-121302 | 58A-002   | 1MPA HOSE 12X1300  | A505-1006 | 1   | C5000-060251 | 70B-033   | BOLT 6X25                              | A505-1081 | 10  |
| C2795-121802 | 58A-001   | 1MPA HOSE 12X1800  | A505-1006 | 1   | C5000-080201 | 64 -015   | BOLT 8X20                              | A505-1080 | 4   |
| C2795-125352 | 57A-001   | 1MPA HOSE 12X5350  | A505-1006 | 1   | C5000-080201 | 64A-002   | BOLT 8X20                              | A505-1081 | 4   |
| C2795-126902 | 57A-002   | 1MPA HOSE 12X6900  | A505-1006 | 1   | C5000-080301 | 64 -021   | BOLT 8X30                              | A505-1080 | 4   |
| C2797-067202 | 54A-003   | 7MPA HOSE 6X7200   | A505-1006 | 2   | C5000-080301 | 64A-004   | BOLT 8X30                              | A505-1081 | 4   |
| C2797-090222 | 55D-017   | 70K HOSE 9X220     | A505-0405 | 2   | C5000-100301 | 64A-019   | BOLT 10X30                             | A505-1081 | 6   |
| C2797-094802 | 55C-018   | 70K HOSE 9X4800    | A505-0416 | 2   | C5000-120351 | 1 -007    | BOLT 12X35                             | A505-0107 | 1   |
| C2797-094802 | 55D-018   | 70K HOSE 9X4800    | A505-0416 | 2   | C5000-120351 | 8A-013    | BOLT 12X35                             | A505-0107 | 1   |
| C2797-120352 | 55A-017   | HOSE, rubber 12X35 | A505-0404 | 1   | C5000-120401 | 12 -011   | BOLT 12X40                             | A505-0206 | 4   |
| C2797-120352 | 55A-018   | HOSE, rubber 12X35 | A505-0404 | 1   | C5000-120401 | 69 -011   | BOLT 12X40                             | A505-1080 | 4   |
| C2797-120352 | 55C-017   | 70K HOSE 12X350    | A505-0404 | 2   | C5000-120401 | 69A-011   | BOLT 12X40                             | A505-1701 | 4   |
| C2797-120702 | 56A-003   | 7MPA HOSE 12X700   | A505-1006 | 1   | C5000-120451 | 14 -011   | BOLT 12X45                             | A505-0206 | 4   |
| C2797-120802 | 56A-002   | 7MPA HOSE 12X800   | A505-1006 | 1   | C5000-120451 | 15 -025   | BOLT 12X45                             | A505-0212 | 5   |
| C2797-122702 | 55A-015   | 7MPA HOSE 12X2700  | A505-1006 | 2   | C5000-120451 | 35 -011   | BOLT 12X45                             | A500-0310 | 1   |
| C2797-122702 | 55C-015   | 7MPA HOSE 12X2700  | A505-1006 | 2   | C5000-160451 | 43 -001   | BOLT 16X45                             | A505-0400 | 2   |
| C2797-122702 | 55D-015   | 7MPA HOSE 12X2700  | A505-1006 | 2   | C5000-160451 | 43 -023   | BOLT 16X45                             | A505-0400 | 2   |
| C2797-123102 | 55A-016   | 7MPA HOSE 12X3100  | A505-1006 | 2   | C5000-160451 | 51 -001   | BOLT 16X45                             | A505-0401 | 2   |
| C2797-123102 | 55C-016   | 7MPA HOSE 12X3100  | A505-1006 | 2   | C5000-160451 | 51 -008   | BOLT 16X45                             | A505-0401 | 2   |
| C2797-123102 | 55D-016   | 7MPA HOSE 12X3100  | A505-1006 | 2   | C5000-200601 | 1 -011    | BOLT 20X60                             | A505-0107 | 1   |
| C2797-125102 | 54A-002   | 7MPA HOSE 12X5100  | A505-1006 | 2   | C5000-200601 | 8A-017    | BOLT 20X60                             | A505-0107 | 1   |
| C2797-125102 | 56A-001   | 7MPA HOSE 12X5100  | A505-1006 | 2   | C5004-100161 | 82 -003   | BOLT, hex. socket, d<br>og-point 10X16 | A505-0800 | 3   |
| C2938-101001 | 82 -002   | GAUGE, oil         | A505-0800 | 1   | C5004-100161 | 82A-011   | BOLT, hex. socket, d<br>og-point 10X16 | A505-0830 | 2   |
| C2938-101001 | 82A-010   | GAUGE, oil         | A505-0830 | 1   | C5004-100251 | 64A-020   | BOLT, hex. socket, d<br>og-point 10X25 | A505-1081 | 4   |
| C3581-025090 | 9 -007    | MOUNT              | A505-0001 | 10  | C5006-000321 | 9 -009    | BOLT, jack 32                          | A505-0001 | 10  |
| C3581-025090 | 9A-007    | MOUNT              | A505-0005 | 12  | C5006-000321 | 9A-008    | BOLT, jack                             | A505-0005 | 12  |
| C5000-050081 | 18 -019   | BOLT 5X8           | A505-0212 | 2   | C5010-040081 | 77A-010   | BOLT, socket-head<br>4X8               | A505-1006 | 4   |
| C5000-050251 | 1 -002    | BOLT 5X25          | A500-0102 | 6   | C5010-040101 | 76A-010   | BOLT, socket-head<br>4X10              | A505-1006 | 1   |
| C5000-050251 | 8A-009    | BOLT 5X25          | A500-0103 | 6   | C5010-040121 | 78A-020   | BOLT, socket-head<br>4X12              | A505-1006 | 2   |
| C5000-060081 | 13 -031   | BOLT 6X8           | A505-0206 | 2   | C5010-040161 | 85 -008   | BOLT, socket-head<br>4X16              | A505-4160 | 8   |

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| C5010-040201 | 2 -006    | BOLT, socket-head<br>4X20 | A500-0100 | 6   | C5010-060101 | 7 -033    | BOLT, socket-head<br>6X10 | A500-0102 | 4   |
| C5010-040251 | 42 -002   | BOLT, socket-head<br>4X25 | A505-0400 | 2   | C5010-060101 | 7 -035    | BOLT, socket-head<br>6X10 | A500-0102 | 4   |
| C5010-040251 | 53 -007   | BOLT, socket-head<br>4X25 | A505-0401 | 4   | C5010-060101 | 8A-005    | BOLT, socket-head<br>6X10 | A500-0103 | 4   |
| C5010-040251 | 53 -010   | BOLT, socket-head<br>4X25 | A505-0401 | 2   | C5010-060101 | 8A-007    | BOLT, socket-head<br>6X10 | A500-0103 | 4   |
| C5010-050081 | 66 -042   | BOLT, socket-head<br>5X8  | A505-1080 | 2   | C5010-060101 | 13 -037   | BOLT, socket-head<br>6X10 | A505-0206 | 2   |
| C5010-050081 | 66B-011   | BOLT, socket-head<br>5X8  | A505-1081 | 2   | C5010-060101 | 15A-009   | BOLT, socket-head<br>6X10 | A505-0228 | 4   |
| C5010-050081 | 84 -032   | BOLT, socket-head<br>5X8  | A505-4160 | 4   | C5010-060101 | 15A-011   | BOLT, socket-head<br>6X10 | A505-0228 | 2   |
| C5010-050101 | 8 -011    | BOLT, socket-head<br>5X10 | A505-0646 | 3   | C5010-060101 | 15B-007   | BOLT, socket-head<br>6X10 | A505-0231 | 4   |
| C5010-050101 | 8 -018    | BOLT, socket-head<br>5X10 | A505-0647 | 3   | C5010-060101 | 15B-009   | BOLT, socket-head<br>6X10 | A505-0231 | 4   |
| C5010-050101 | 16 -027   | BOLT, socket-head<br>5X10 | A505-0212 | 2   | C5010-060101 | 26 -004   | BOLT, socket-head<br>6X10 | A500-0300 | 4   |
| C5010-050101 | 24 -010   | BOLT, socket-head<br>5X10 | A500-0300 | 1   | C5010-060101 | 28 -002   | BOLT, socket-head<br>6X10 | A500-0321 | 12  |
| C5010-050101 | 35 -020   | BOLT, socket-head<br>5X10 | A500-0310 | 2   | C5010-060101 | 30 -002   | BOLT, socket-head<br>6X10 | A500-0324 | 12  |
| C5010-050101 | 53 -003   | BOLT, socket-head<br>5X10 | A505-0401 | 4   | C5010-060101 | 30A-018   | BOLT, socket-head<br>6X10 | A555-2702 | 3   |
| C5010-050121 | 16 -057   | BOLT, socket-head<br>5X12 | A505-0212 | 2   | C5010-060101 | 36 -010   | BOLT, socket-head<br>6X10 | A550-0320 | 8   |
| C5010-050121 | 20 -009   | BOLT, socket-head<br>5X12 | A500-0300 | 2   | C5010-060101 | 37 -010   | BOLT, socket-head<br>6X10 | A500-0326 | 8   |
| C5010-050121 | 66 -034   | BOLT, socket-head<br>5X12 | A505-1080 | 3   | C5010-060101 | 39 -002   | BOLT, socket-head<br>6X10 | A500-0328 | 8   |
| C5010-050121 | 66B-021   | BOLT, socket-head<br>5X12 | A505-1081 | 3   | C5010-060101 | 48 -021   | BOLT, socket-head<br>6X10 | A505-0401 | 3   |
| C5010-050121 | 70A-035   | BOLT, socket-head<br>5X12 | A505-1006 | 2   | C5010-060101 | 48 -024   | BOLT, socket-head<br>6X10 | A505-0401 | 2   |
| C5010-050121 | 72 -007   | BOLT, socket-head<br>5X12 | A505-1010 | 2   | C5010-060101 | 53 -011   | BOLT, socket-head<br>6X10 | A505-0401 | 2   |
| C5010-050121 | 85 -032   | BOLT, socket-head<br>5X12 | A505-4160 | 2   | C5010-060101 | 64A-015   | BOLT, socket-head<br>6X10 | A505-1081 | 4   |
| C5010-050121 | 88 -028   | BOLT, socket-head<br>5X12 | A505-4100 | 2   | C5010-060101 | 66 -030   | BOLT, socket-head<br>6X10 | A505-1080 | 7   |
| C5010-050141 | 31 -005   | BOLT, socket-head<br>5X14 | A500-0310 | 2   | C5010-060101 | 66B-024   | BOLT, socket-head<br>6X10 | A505-1081 | 7   |
| C5010-050201 | 8B-012    | BOLT, socket-head<br>5X20 | A500-0103 | 6   | C5010-060101 | 71 -046   | BOLT, socket-head<br>6X10 | A505-1093 | 3   |
| C5010-050251 | 13 -015   | BOLT, socket-head<br>5X25 | A505-0206 | 3   | C5010-060101 | 71A-046   | BOLT, socket-head<br>6X10 | A505-1093 | 3   |
| C5010-050251 | 15 -014   | BOLT, socket-head<br>5X25 | A505-0212 | 2   | C5010-060101 | 71B-046   | BOLT, socket-head<br>6X10 | A505-1093 | 3   |
| C5010-050251 | 16 -017   | BOLT, socket-head<br>5X25 | A505-0212 | 3   | C5010-060101 | 73 -022   | BOLT, socket-head<br>6X10 | A505-1040 | 2   |
| C5010-050251 | 39A-009   | BOLT, socket-head<br>5X25 | A555-2100 | 1   | C5010-060101 | 73A-025   | BOLT, socket-head<br>6X10 | A505-1046 | 2   |
| C5010-050251 | 39A-018   | BOLT, socket-head<br>5X25 | A555-2111 | 1   | C5010-060101 | 73B-026   | BOLT, socket-head<br>6X10 | A505-1047 | 2   |
| C5010-050251 | 39A-026   | BOLT, socket-head<br>5X25 | A555-2112 | 1   | C5010-060101 | 76B-009   | BOLT, socket-head<br>6X10 | A505-0404 | 2   |
| C5010-060101 | 6 -024    | BOLT, socket-head<br>6X10 | A500-0102 | 4   | C5010-060101 | 76B-011   | BOLT, socket-head<br>6X10 | A505-0405 | 2   |
| C5010-060101 | 6 -027    | BOLT, socket-head<br>6X10 | A500-0102 | 4   | C5010-060101 | 78A-016   | BOLT, socket-head<br>6X10 | A505-1006 | 2   |

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|--------------|-----------|---------------------------|-----------|-----|--------------|-----------|---------------------------|-----------|-----|
| C5010-060121 | 6 -005    | BOLT, socket-head<br>6X12 | A500-3051 | 4   | C5010-060121 | 47B-009   | BOLT, socket-head<br>6X12 | A505-0401 | 4   |
| C5010-060121 | 6 -009    | BOLT, socket-head<br>6X12 | A500-3051 | 4   | C5010-060121 | 50 -008   | BOLT, socket-head<br>6X12 | A505-0401 | 4   |
| C5010-060121 | 7 -012    | BOLT, socket-head<br>6X12 | A500-3080 | 4   | C5010-060121 | 53 -004   | BOLT, socket-head<br>6X12 | A505-0401 | 2   |
| C5010-060121 | 7 -016    | BOLT, socket-head<br>6X12 | A500-3050 | 4   | C5010-060121 | 53 -017   | BOLT, socket-head<br>6X12 | A505-0401 | 2   |
| C5010-060121 | 12 -023   | BOLT, socket-head<br>6X12 | A505-0224 | 2   | C5010-060121 | 55 -011   | BOLT, socket-head<br>6X12 | A505-0630 | 2   |
| C5010-060121 | 13 -012   | BOLT, socket-head<br>6X12 | A505-0206 | 2   | C5010-060121 | 55A-011   | BOLT, socket-head<br>6X12 | A505-0630 | 2   |
| C5010-060121 | 13 -034   | BOLT, socket-head<br>6X12 | A505-0224 | 3   | C5010-060121 | 55B-011   | BOLT, socket-head<br>6X12 | A505-0630 | 2   |
| C5010-060121 | 15 -015   | BOLT, socket-head<br>6X12 | A505-0212 | 2   | C5010-060121 | 55C-011   | BOLT, socket-head<br>6X12 | A505-0630 | 2   |
| C5010-060121 | 15 -027   | BOLT, socket-head<br>6X12 | A505-0212 | 2   | C5010-060121 | 55D-011   | BOLT, socket-head<br>6X12 | A505-0630 | 2   |
| C5010-060121 | 16 -002   | BOLT, socket-head<br>6X12 | A505-0212 | 2   | C5010-060121 | 64 -008   | BOLT, socket-head<br>6X12 | A505-1080 | 6   |
| C5010-060121 | 17 -014   | BOLT, socket-head<br>6X12 | A505-0212 | 4   | C5010-060121 | 64 -012   | BOLT, socket-head<br>6X12 | A505-1080 | 4   |
| C5010-060121 | 18 -007   | BOLT, socket-head<br>6X12 | A505-0212 | 4   | C5010-060121 | 64 -031   | BOLT, socket-head<br>6X12 | A505-1080 | 4   |
| C5010-060121 | 19 -008   | BOLT, socket-head<br>6X12 | A505-0212 | 2   | C5010-060121 | 64 -033   | BOLT, socket-head<br>6X12 | A505-1080 | 4   |
| C5010-060121 | 19 -010   | BOLT, socket-head<br>6X12 | A505-0212 | 2   | C5010-060121 | 64B-024   | BOLT, socket-head<br>6X12 | A505-1081 | 6   |
| C5010-060121 | 26 -018   | BOLT, socket-head<br>6X12 | A500-0300 | 2   | C5010-060121 | 64B-028   | BOLT, socket-head<br>6X12 | A505-1081 | 4   |
| C5010-060121 | 27 -015   | BOLT, socket-head<br>6X12 | A500-0300 | 2   | C5010-060121 | 64B-033   | BOLT, socket-head<br>6X12 | A505-1081 | 4   |
| C5010-060121 | 27 -021   | BOLT, socket-head<br>6X12 | A500-0300 | 4   | C5010-060121 | 64B-037   | BOLT, socket-head<br>6X12 | A505-1081 | 2   |
| C5010-060121 | 29 -003   | BOLT, socket-head<br>6X12 | A500-0330 | 12  | C5010-060121 | 65 -016   | BOLT, socket-head<br>6X12 | A505-1052 | 2   |
| C5010-060121 | 29 -005   | BOLT, socket-head<br>6X12 | A500-0322 | 12  | C5010-060121 | 65 -025   | BOLT, socket-head<br>6X12 | A505-1080 | 2   |
| C5010-060121 | 31 -016   | BOLT, socket-head<br>6X12 | A500-0310 | 4   | C5010-060121 | 65 -026   | BOLT, socket-head<br>6X12 | A505-1080 | 3   |
| C5010-060121 | 32 -018   | BOLT, socket-head<br>6X12 | A500-4002 | 4   | C5010-060121 | 65 -027   | BOLT, socket-head<br>6X12 | A505-1080 | 2   |
| C5010-060121 | 34 -009   | BOLT, socket-head<br>6X12 | A500-0310 | 4   | C5010-060121 | 65A-002   | BOLT, socket-head<br>6X12 | A505-1081 | 6   |
| C5010-060121 | 34 -017   | BOLT, socket-head<br>6X12 | A505-0390 | 2   | C5010-060121 | 65A-007   | BOLT, socket-head<br>6X12 | A505-1081 | 2   |
| C5010-060121 | 35 -015   | BOLT, socket-head<br>6X12 | A500-0310 | 4   | C5010-060121 | 65B-023   | BOLT, socket-head<br>6X12 | A505-1037 | 2   |
| C5010-060121 | 40 -009   | BOLT, socket-head<br>6X12 | A505-0400 | 4   | C5010-060121 | 66 -002   | BOLT, socket-head<br>6X12 | A505-1080 | 2   |
| C5010-060121 | 40A-009   | BOLT, socket-head<br>6X12 | A505-0400 | 4   | C5010-060121 | 66 -005   | BOLT, socket-head<br>6X12 | A505-1080 | 6   |
| C5010-060121 | 40B-009   | BOLT, socket-head<br>6X12 | A505-0400 | 4   | C5010-060121 | 66 -008   | BOLT, socket-head<br>6X12 | A505-1080 | 9   |
| C5010-060121 | 42 -017   | BOLT, socket-head<br>6X12 | A505-0400 | 2   | C5010-060121 | 66 -018   | BOLT, socket-head<br>6X12 | A505-1080 | 9   |
| C5010-060121 | 43 -004   | BOLT, socket-head<br>6X12 | A505-0400 | 6   | C5010-060121 | 66 -026   | BOLT, socket-head<br>6X12 | A505-1080 | 2   |
| C5010-060121 | 47A-009   | BOLT, socket-head<br>6X12 | A505-0401 | 4   | C5010-060121 | 66A-018   | BOLT, socket-head<br>6X12 | A505-1081 | 2   |
| C5010-060121 | 47A-009   | BOLT, socket-head<br>6X12 | A505-0401 | 4   | C5010-060121 | 66B-002   | BOLT, socket-head<br>6X12 | A505-1081 | 2   |

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| C5010-060121 | 66B-008   | BOLT, socket-head<br>6X12 | A505-1081 | 11  | C5010-060121 | 84 -043   | BOLT, socket-head<br>6X12 | A505-4160 | 2   |
| C5010-060121 | 66B-018   | BOLT, socket-head<br>6X12 | A505-1081 | 8   | C5010-060121 | 84 -050   | BOLT, socket-head<br>6X12 | A505-4160 | 2   |
| C5010-060121 | 67 -002   | BOLT, socket-head<br>6X12 | A505-1000 | 7   | C5010-060121 | 85 -025   | BOLT, socket-head<br>6X12 | A505-4160 | 2   |
| C5010-060121 | 67 -006   | BOLT, socket-head<br>6X12 | A505-1000 | 6   | C5010-060121 | 85 -036   | BOLT, socket-head<br>6X12 | A505-4160 | 2   |
| C5010-060121 | 67 -008   | BOLT, socket-head<br>6X12 | A505-1000 | 8   | C5010-060121 | 87 -025   | BOLT, socket-head<br>6X12 | A505-4150 | 2   |
| C5010-060121 | 67 -011   | BOLT, socket-head<br>6X12 | A505-1000 | 12  | C5010-060121 | 87 -032   | BOLT, socket-head<br>6X12 | A505-4150 | 2   |
| C5010-060121 | 67 -014   | BOLT, socket-head<br>6X12 | A505-1000 | 6   | C5010-060121 | 88 -023   | BOLT, socket-head<br>6X12 | A505-4100 | 2   |
| C5010-060121 | 67 -017   | BOLT, socket-head<br>6X12 | A505-1000 | 8   | C5010-060121 | 88 -033   | BOLT, socket-head<br>6X12 | A505-4100 | 2   |
| C5010-060121 | 67A-002   | BOLT, socket-head<br>6X12 | A505-1081 | 7   | C5010-060141 | 8 -012    | BOLT, socket-head<br>6X14 | A505-0646 | 2   |
| C5010-060121 | 67A-004   | BOLT, socket-head<br>6X12 | A505-1081 | 6   | C5010-060141 | 8 -019    | BOLT, socket-head<br>6X14 | A505-0647 | 2   |
| C5010-060121 | 67A-009   | BOLT, socket-head<br>6X12 | A505-1081 | 8   | C5010-060141 | 12 -015   | BOLT, socket-head<br>6X14 | A505-0206 | 4   |
| C5010-060121 | 67A-012   | BOLT, socket-head<br>6X12 | A505-1081 | 8   | C5010-060141 | 35 -008   | BOLT, socket-head<br>6X14 | A505-0390 | 2   |
| C5010-060121 | 67A-015   | BOLT, socket-head<br>6X12 | A505-1081 | 12  | C5010-060141 | 44 -006   | BOLT, socket-head<br>6X14 | A505-0400 | 1   |
| C5010-060121 | 67A-020   | BOLT, socket-head<br>6X12 | A505-1081 | 6   | C5010-060141 | 49 -017   | BOLT, socket-head<br>6X14 | A505-0401 | 4   |
| C5010-060121 | 68A-017   | BOLT, socket-head<br>6X12 | A505-1067 | 2   | C5010-060141 | 52 -004   | BOLT, socket-head<br>6X14 | A505-0401 | 1   |
| C5010-060121 | 68A-019   | BOLT, socket-head<br>6X12 | A505-1067 | 2   | C5010-060141 | 64B-035   | BOLT, socket-head<br>6X14 | A505-1081 | 2   |
| C5010-060121 | 69 -006   | BOLT, socket-head<br>6X12 | A505-1060 | 3   | C5010-060141 | 65 -020   | BOLT, socket-head<br>6X14 | A505-1080 | 4   |
| C5010-060121 | 69 -008   | BOLT, socket-head<br>6X12 | A505-1060 | 2   | C5010-060141 | 65A-019   | BOLT, socket-head<br>6X14 | A505-1025 | 8   |
| C5010-060121 | 69A-002   | BOLT, socket-head<br>6X12 | A505-1067 | 3   | C5010-060141 | 67A-026   | BOLT, socket-head<br>6X14 | A505-1013 | 5   |
| C5010-060121 | 70 -006   | BOLT, socket-head<br>6X12 | A505-1080 | 2   | C5010-060141 | 67A-028   | BOLT, socket-head<br>6X14 | A505-1013 | 8   |
| C5010-060121 | 70A-023   | BOLT, socket-head<br>6X12 | A505-1081 | 2   | C5010-060141 | 67A-030   | BOLT, socket-head<br>6X14 | A505-1013 | 3   |
| C5010-060121 | 70A-029   | BOLT, socket-head<br>6X12 | A505-1081 | 2   | C5010-060141 | 67A-032   | BOLT, socket-head<br>6X14 | A505-1013 | 2   |
| C5010-060121 | 72 -015   | BOLT, socket-head<br>6X12 | A505-1052 | 6   | C5010-060141 | 69A-004   | BOLT, socket-head<br>6X14 | A505-1067 | 2   |
| C5010-060121 | 72A-034   | BOLT, socket-head<br>6X12 | A505-1025 | 4   | C5010-060161 | 2 -011    | BOLT, socket-head<br>6X16 | A500-0100 | 3   |
| C5010-060121 | 72B-029   | BOLT, socket-head<br>6X12 | A505-1052 | 6   | C5010-060161 | 13 -009   | BOLT, socket-head<br>6X16 | A505-0206 | 4   |
| C5010-060121 | 76A-011   | BOLT, socket-head<br>6X12 | A505-1006 | 2   | C5010-060161 | 15 -018   | BOLT, socket-head<br>6X16 | A505-0212 | 2   |
| C5010-060121 | 82 -013   | BOLT, socket-head<br>6X12 | A505-0800 | 12  | C5010-060161 | 15A-002   | BOLT, socket-head<br>6X16 | A505-0212 | 2   |
| C5010-060121 | 82 -017   | BOLT, socket-head<br>6X12 | A505-0800 | 4   | C5010-060161 | 15B-002   | BOLT, socket-head<br>6X16 | A505-0212 | 2   |
| C5010-060121 | 82A-006   | BOLT, socket-head<br>6X12 | A505-0830 | 4   | C5010-060161 | 17 -017   | BOLT, socket-head<br>6X16 | A505-0212 | 2   |
| C5010-060121 | 82A-018   | BOLT, socket-head<br>6X12 | A505-0830 | 8   | C5010-060161 | 18 -015   | BOLT, socket-head<br>6X16 | A505-0212 | 3   |
| C5010-060121 | 84 -016   | BOLT, socket-head<br>6X12 | A505-4160 | 4   | C5010-060161 | 20 -002   | BOLT, socket-head<br>6X16 | A500-0300 | 4   |

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| C5010-060161 | 25 -007   | BOLT, socket-head<br>6X20 | A500-4000 | 3   | C5010-060201 | 1 -003    | BOLT, socket-head<br>6X20 | A500-0102 | 2   |
| C5010-060161 | 25 -012   | BOLT, socket-head<br>6X16 | A500-4004 | 3   | C5010-060201 | 8A-002    | BOLT, socket-head<br>6X20 | A500-0103 | 2   |
| C5010-060161 | 27 -006   | BOLT, socket-head<br>6X16 | A500-0300 | 2   | C5010-060201 | 15 -046   | BOLT, socket-head<br>6X20 | A505-0212 | 3   |
| C5010-060161 | 33 -017   | BOLT, socket-head<br>6X16 | A500-4002 | 3   | C5010-060201 | 15 -047   | BOLT, socket-head<br>6X20 | A505-0212 | 3   |
| C5010-060161 | 40 -012   | BOLT, socket-head<br>6X16 | A505-0400 | 4   | C5010-060201 | 25 -002   | BOLT, socket-head<br>6X20 | A500-4000 | 4   |
| C5010-060161 | 40 -020   | BOLT, socket-head<br>6X16 | A505-0400 | 4   | C5010-060201 | 25 -007   | BOLT, socket-head<br>6X20 | A500-4004 | 4   |
| C5010-060161 | 40A-012   | BOLT, socket-head<br>6X16 | A505-0400 | 4   | C5010-060201 | 35 -007   | BOLT, socket-head<br>6X20 | A505-0390 | 4   |
| C5010-060161 | 40A-020   | BOLT, socket-head<br>6X16 | A505-0400 | 4   | C5010-060201 | 42 -019   | BOLT, socket-head<br>6X20 | A505-0400 | 4   |
| C5010-060161 | 40B-012   | BOLT, socket-head<br>6X16 | A505-0400 | 4   | C5010-060201 | 42 -025   | BOLT, socket-head<br>6X20 | A505-0400 | 3   |
| C5010-060161 | 40B-020   | BOLT, socket-head<br>6X16 | A505-0400 | 4   | C5010-060201 | 48 -006   | BOLT, socket-head<br>6X20 | A505-0401 | 3   |
| C5010-060161 | 42 -003   | BOLT, socket-head<br>6X16 | A505-0400 | 2   | C5010-060201 | 64A-013   | BOLT, socket-head<br>6X20 | A505-1081 | 2   |
| C5010-060161 | 45 -003   | BOLT, socket-head<br>6X16 | A505-0420 | 4   | C5010-060201 | 66 -023   | BOLT, socket-head<br>6X20 | A505-1080 | 6   |
| C5010-060161 | 45 -006   | BOLT, socket-head<br>6X16 | A505-0422 | 4   | C5010-060201 | 66A-010   | BOLT, socket-head<br>6X20 | A505-1081 | 12  |
| C5010-060161 | 47 -012   | BOLT, socket-head<br>6X16 | A505-0401 | 4   | C5010-060201 | 87 -021   | BOLT, socket-head<br>6X20 | A505-4150 | 4   |
| C5010-060161 | 47 -020   | BOLT, socket-head<br>6X16 | A505-0401 | 4   | C5010-060201 | 88 -006   | BOLT, socket-head<br>6X20 | A505-4100 | 4   |
| C5010-060161 | 47A-012   | BOLT, socket-head<br>6X16 | A505-0401 | 4   | C5010-060251 | 2 -014    | BOLT, socket-head<br>6X25 | A500-0102 | 6   |
| C5010-060161 | 47A-020   | BOLT, socket-head<br>6X16 | A505-0401 | 4   | C5010-060251 | 5 -002    | BOLT, socket-head<br>6X25 |           | 3   |
| C5010-060161 | 47B-020   | BOLT, socket-head<br>6X16 | A505-0401 | 4   | C5010-060251 | 5 -016    | BOLT, socket-head<br>6X25 |           | 3   |
| C5010-060161 | 49 -006   | BOLT, socket-head<br>6X16 | A505-0401 | 16  | C5010-060251 | 18 -002   | BOLT, socket-head<br>6X25 | A505-0212 | 1   |
| C5010-060161 | 64B-011   | BOLT, socket-head<br>6X16 | A505-1081 | 2   | C5010-060251 | 18 -004   | BOLT, socket-head<br>6X25 | A505-0212 | 1   |
| C5010-060161 | 65B-002   | BOLT, socket-head<br>6X16 | A505-1081 | 2   | C5010-060251 | 21 -010   | BOLT, socket-head<br>6X25 | A500-0300 | 4   |
| C5010-060161 | 65B-008   | BOLT, socket-head<br>6X16 | A505-1081 | 2   | C5010-060251 | 32 -013   | BOLT, socket-head<br>6X25 | A500-4002 | 4   |
| C5010-060161 | 70B-030   | BOLT, socket-head<br>6X16 | A505-1081 | 4   | C5010-060251 | 64B-009   | BOLT, socket-head<br>6X25 | A505-1081 | 2   |
| C5010-060161 | 73 -011   | BOLT, socket-head<br>6X16 | A505-1040 | 4   | C5010-060251 | 65B-006   | BOLT, socket-head<br>6X25 | A505-1081 | 1   |
| C5010-060161 | 73A-010   | BOLT, socket-head<br>6X16 | A505-1046 | 4   | C5010-060251 | 85 -006   | BOLT, socket-head<br>6X25 | A505-4160 | 4   |
| C5010-060161 | 73B-010   | BOLT, socket-head<br>6X16 | A505-1047 | 4   | C5010-060251 | 87 -023   | BOLT, socket-head<br>6X25 | A505-4150 | 4   |
| C5010-060161 | 76B-004   | BOLT, socket-head<br>6X16 | A505-1006 | 3   | C5010-060301 | 3 -003    | BOLT, socket-head<br>6X30 | A500-0102 | 1   |
| C5010-060161 | 76B-005   | BOLT, socket-head<br>6X16 | A505-1006 | 2   | C5010-060301 | 18 -003   | BOLT, socket-head<br>6X30 | A505-0212 | 2   |
| C5010-060161 | 84 -029   | BOLT, socket-head<br>6X16 | A505-4160 | 4   | C5010-060301 | 28 -004   | BOLT, socket-head<br>6X30 | A500-0321 | 12  |
| C5010-060161 | 84 -037   | BOLT, socket-head<br>6X16 | A505-4160 | 8   | C5010-060301 | 30A-026   | BOLT, socket-head<br>6X30 | A555-2601 | 1   |
| C5010-060181 | 8B-018    | BOLT, socket-head<br>6X18 | A500-0109 | 3   | C5010-060301 | 30A-034   | BOLT, socket-head<br>6X30 | A555-2602 | 1   |

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| C5010-060301 | 36 -012   | BOLT, socket-head<br>6X30 | A550-0320 | 8   | C5010-080121 | 82 -019   | BOLT, socket-head<br>8X12 | A505-0800 | 2   |
| C5010-060301 | 44 -007   | BOLT, socket-head<br>6X30 | A505-0400 | 2   | C5010-080141 | 32 -007   | BOLT, socket-head<br>8X14 | A500-0310 | 8   |
| C5010-060301 | 52 -005   | BOLT, socket-head<br>6X30 | A505-0401 | 2   | C5010-080141 | 72 -004   | BOLT, socket-head<br>8X14 | A505-1010 | 8   |
| C5010-060351 | 76 -002   | BOLT, socket-head<br>6X35 | A505-1001 | 2   | C5010-080141 | 72A-019   | BOLT, socket-head<br>8X14 | A505-1013 | 8   |
| C5010-060451 | 70 -051   | BOLT, socket-head<br>6X45 | A505-1080 | 3   | C5010-080141 | 72B-005   | BOLT, socket-head<br>8X14 | A505-1013 | 12  |
| C5010-060451 | 70 -053   | BOLT, socket-head<br>6X45 | A505-1080 | 3   | C5010-080141 | 78 -017   | BOLT, socket-head<br>8X14 | A505-1001 | 2   |
| C5010-060451 | 70B-008   | BOLT, socket-head<br>6X45 | A505-1081 | 2   | C5010-080141 | 78A-014   | BOLT, socket-head<br>8X14 | A505-1006 | 2   |
| C5010-060451 | 70B-010   | BOLT, socket-head<br>6X45 | A505-1081 | 2   | C5010-080141 | 81 -017   | BOLT, socket-head<br>8X14 | A505-1002 | 2   |
| C5010-060501 | 6 -014    | BOLT, socket-head<br>6X50 | A500-3051 | 2   | C5010-080161 | 5 -014    | BOLT, socket-head<br>8X16 |           | 2   |
| C5010-060501 | 7 -021    | BOLT, socket-head<br>6X50 | A500-3050 | 2   | C5010-080161 | 6 -026    | BOLT, socket-head<br>8X16 | A500-3180 | 4   |
| C5010-060501 | 8 -003    | BOLT, socket-head<br>6X50 | A555-0660 | 3   | C5010-080161 | 7 -031    | BOLT, socket-head<br>8X16 | A500-3180 | 4   |
| C5010-060501 | 8B-006    | BOLT, socket-head<br>6X50 | A500-0103 | 6   | C5010-080161 | 12 -017   | BOLT, socket-head<br>8X16 | A505-0206 | 2   |
| C5010-060501 | 35 -010   | BOLT, socket-head<br>6X50 | A500-0310 | 2   | C5010-080161 | 12 -020   | BOLT, socket-head<br>8X16 | A505-0206 | 2   |
| C5010-060501 | 52 -010   | BOLT, socket-head<br>6X50 | A505-0401 | 4   | C5010-080161 | 13 -002   | BOLT, socket-head<br>8X16 | A505-0206 | 2   |
| C5010-060501 | 66 -040   | BOLT, socket-head<br>6X50 | A505-1080 | 3   | C5010-080161 | 15A-020   | BOLT, socket-head<br>8X16 | A505-0211 | 2   |
| C5010-060501 | 66B-006   | BOLT, socket-head<br>6X50 | A505-1081 | 3   | C5010-080161 | 15B-007   | BOLT, socket-head<br>8X16 | A505-0212 | 2   |
| C5010-080101 | 76B-006   | BOLT, socket-head<br>8X10 | A505-1006 | 8   | C5010-080161 | 64 -004   | BOLT, socket-head<br>8X16 | A505-1080 | 4   |
| C5010-080121 | 64 -009   | BOLT, socket-head<br>8X12 | A505-1080 | 2   | C5010-080161 | 64 -026   | BOLT, socket-head<br>8X16 | A505-1080 | 4   |
| C5010-080121 | 64B-025   | BOLT, socket-head<br>8X12 | A505-1081 | 2   | C5010-080161 | 64A-009   | BOLT, socket-head<br>8X16 | A505-1081 | 4   |
| C5010-080121 | 66 -010   | BOLT, socket-head<br>8X12 | A505-1080 | 2   | C5010-080161 | 64B-006   | BOLT, socket-head<br>8X16 | A505-1081 | 2   |
| C5010-080121 | 66 -012   | BOLT, socket-head<br>8X12 | A505-1080 | 2   | C5010-080161 | 64B-014   | BOLT, socket-head<br>8X16 | A505-1081 | 2   |
| C5010-080121 | 66 -014   | BOLT, socket-head<br>8X12 | A505-1080 | 2   | C5010-080161 | 65 -003   | BOLT, socket-head<br>8X16 | A505-1080 | 2   |
| C5010-080121 | 72A-022   | BOLT, socket-head<br>8X12 | A505-1013 | 2   | C5010-080161 | 65 -006   | BOLT, socket-head<br>8X16 | A505-1036 | 2   |
| C5010-080121 | 72B-008   | BOLT, socket-head<br>8X12 | A505-1013 | 2   | C5010-080161 | 65 -012   | BOLT, socket-head<br>8X16 | A505-1080 | 4   |
| C5010-080121 | 76 -004   | BOLT, socket-head<br>8X12 | A505-1001 | 3   | C5010-080161 | 65A-009   | BOLT, socket-head<br>8X16 | A505-1081 | 4   |
| C5010-080121 | 78 -013   | BOLT, socket-head<br>8X12 | A505-1001 | 2   | C5010-080161 | 65A-014   | BOLT, socket-head<br>8X16 | A505-1081 | 4   |
| C5010-080121 | 78 -015   | BOLT, socket-head<br>8X12 | A505-1001 | 2   | C5010-080161 | 65B-003   | BOLT, socket-head<br>8X16 | A505-1081 | 2   |
| C5010-080121 | 78A-017   | BOLT, socket-head<br>8X12 | A505-1006 | 2   | C5010-080161 | 65B-009   | BOLT, socket-head<br>8X16 | A505-1081 | 2   |
| C5010-080121 | 78A-022   | BOLT, socket-head<br>8X12 | A505-1006 | 2   | C5010-080161 | 65B-011   | BOLT, socket-head<br>8X16 | A505-1081 | 2   |
| C5010-080121 | 81 -013   | BOLT, socket-head<br>8X12 | A505-1002 | 2   | C5010-080161 | 66 -019   | BOLT, socket-head<br>8X16 | A505-1080 | 2   |
| C5010-080121 | 81 -015   | BOLT, socket-head<br>8X12 | A505-1002 | 2   | C5010-080161 | 66 -035   | BOLT, socket-head<br>8X16 | A505-1080 | 4   |

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| PARTS NO.    | INDEX NO. | DESCRIPTION               | UNIT NO.  | QTY | PARTS NO.    | INDEX NO. | DESCRIPTION               | UNIT NO.  | QTY |
|--------------|-----------|---------------------------|-----------|-----|--------------|-----------|---------------------------|-----------|-----|
| C5010-080161 | 66A-005   | BOLT, socket-head<br>8X20 | A505-1081 | 2   | C5010-080201 | 14 -015   | BOLT, socket-head<br>8X20 | A505-0206 | 1   |
| C5010-080161 | 66B-019   | BOLT, socket-head<br>8X16 | A505-1081 | 13  | C5010-080201 | 15A-005   | BOLT, socket-head<br>8X20 | A505-0212 | 2   |
| C5010-080161 | 66B-022   | BOLT, socket-head<br>8X16 | A505-1081 | 4   | C5010-080201 | 15B-005   | BOLT, socket-head<br>8X20 | A505-0212 | 2   |
| C5010-080161 | 70 -047   | BOLT, socket-head<br>6X16 | A505-1080 | 7   | C5010-080201 | 17 -019   | BOLT, socket-head<br>8X20 | A505-0212 | 1   |
| C5010-080161 | 70A-019   | BOLT, socket-head<br>8X16 | A505-1081 | 9   | C5010-080201 | 21 -003   | BOLT, socket-head<br>8X20 | A500-0300 | 8   |
| C5010-080161 | 71 -013   | BOLT, socket-head<br>8X16 | A505-1093 | 5   | C5010-080201 | 22 -004   | BOLT, socket-head<br>8X20 | A500-4000 | 6   |
| C5010-080161 | 71A-013   | BOLT, socket-head<br>8X16 | A505-1020 | 5   | C5010-080201 | 23 -004   | BOLT, socket-head<br>8X20 | A500-4004 | 6   |
| C5010-080161 | 71B-013   | BOLT, socket-head<br>8X16 | A505-1020 | 5   | C5010-080201 | 31 -019   | BOLT, socket-head<br>8X20 | A500-0310 | 8   |
| C5010-080161 | 73 -007   | BOLT, socket-head<br>8X16 | A505-1040 | 4   | C5010-080201 | 40 -025   | BOLT, socket-head<br>8X20 | A505-0400 | 4   |
| C5010-080161 | 73 -009   | BOLT, socket-head<br>8X16 | A505-1040 | 4   | C5010-080201 | 40A-025   | BOLT, socket-head<br>8X20 | A505-0400 | 4   |
| C5010-080161 | 73 -013   | BOLT, socket-head<br>8X16 | A505-1040 | 4   | C5010-080201 | 40B-025   | BOLT, socket-head<br>8X20 | A505-0400 | 4   |
| C5010-080161 | 73A-012   | BOLT, socket-head<br>8X16 | A505-1046 | 4   | C5010-080201 | 47 -004   | BOLT, socket-head<br>8X20 | A505-0401 | 4   |
| C5010-080161 | 73A-021   | BOLT, socket-head<br>8X16 | A505-1046 | 4   | C5010-080201 | 47A-004   | BOLT, socket-head<br>8X20 | A505-0401 | 4   |
| C5010-080161 | 73A-023   | BOLT, socket-head<br>8X16 | A505-1047 | 4   | C5010-080201 | 47B-004   | BOLT, socket-head<br>8X20 | A505-0401 | 4   |
| C5010-080161 | 73B-012   | BOLT, socket-head<br>8X16 | A505-1047 | 4   | C5010-080201 | 65 -018   | BOLT, socket-head<br>8X20 | A505-1080 | 5   |
| C5010-080161 | 73B-022   | BOLT, socket-head<br>8X16 | A505-1047 | 4   | C5010-080201 | 65A-017   | BOLT, socket-head<br>8X20 | A505-1081 | 9   |
| C5010-080161 | 73B-024   | BOLT, socket-head<br>8X16 | A505-1047 | 4   | C5010-080201 | 66 -021   | BOLT, socket-head<br>8X20 | A505-1080 | 3   |
| C5010-080161 | 77 -011   | BOLT, socket-head<br>8X16 | A505-1001 | 2   | C5010-080201 | 66A-008   | BOLT, socket-head<br>8X20 | A505-1081 | 6   |
| C5010-080161 | 77 -013   | BOLT, socket-head<br>8X16 | A505-1001 | 2   | C5010-080251 | 20 -004   | BOLT, socket-head<br>8X25 | A500-0300 | 4   |
| C5010-080161 | 77A-013   | BOLT, socket-head<br>8X16 | A505-1006 | 2   | C5010-080251 | 33 -003   | BOLT, socket-head<br>8X25 | A500-0310 | 4   |
| C5010-080161 | 77A-015   | BOLT, socket-head<br>8X16 | A505-1006 | 2   | C5010-080251 | 34 -003   | BOLT, socket-head<br>8X25 | A500-0310 | 4   |
| C5010-080161 | 80 -010   | BOLT, socket-head<br>8X16 | A505-1002 | 2   | C5010-080251 | 64 -028   | BOLT, socket-head<br>8X25 | A505-1080 | 4   |
| C5010-080161 | 80 -012   | BOLT, socket-head<br>8X16 | A505-1002 | 2   | C5010-080251 | 64A-017   | BOLT, socket-head<br>8X25 | A505-1081 | 6   |
| C5010-080161 | 82 -004   | BOLT, socket-head<br>8X16 | A505-0800 | 3   | C5010-080251 | 64A-027   | BOLT, socket-head<br>8X25 | A505-1081 | 4   |
| C5010-080161 | 82 -016   | BOLT, socket-head<br>8X16 | A505-0800 | 4   | C5010-080301 | 13 -005   | BOLT, socket-head<br>8X30 | A505-0206 | 2   |
| C5010-080161 | 82A-008   | BOLT, socket-head<br>8X16 | A505-0830 | 4   | C5010-080301 | 15 -031   | BOLT, socket-head<br>8X30 | A505-0212 | 2   |
| C5010-080161 | 82A-012   | BOLT, socket-head<br>8X16 | A505-0830 | 11  | C5010-080301 | 16 -017   | BOLT, socket-head<br>8X30 | A505-0212 | 4   |
| C5010-080161 | 85 -028   | BOLT, socket-head<br>8X16 | A505-4160 | 2   | C5010-080301 | 27 -026   | BOLT, socket-head<br>8X30 | A500-0300 | 2   |
| C5010-080161 | 86 -002   | BOLT, socket-head<br>8X16 | A505-4160 | 2   | C5010-080301 | 33 -012   | BOLT, socket-head<br>8X30 | A500-4002 | 3   |
| C5010-080161 | 88 -031   | BOLT, socket-head<br>8X16 | A505-4100 | 2   | C5010-080301 | 64A-011   | BOLT, socket-head<br>8X30 | A505-1081 | 4   |
| C5010-080201 | 13 -043   | BOLT, socket-head<br>8X20 | A505-0206 | 5   | C5010-080301 | 82 -019   | BOLT, socket-head<br>8X30 | A505-0821 | 4   |

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| PARTS NO.    | INDEX NO. | DESCRIPTION                | UNIT NO.  | QTY | PARTS NO.    | INDEX NO. | DESCRIPTION                 | UNIT NO.  | QTY |
|--------------|-----------|----------------------------|-----------|-----|--------------|-----------|-----------------------------|-----------|-----|
| C5010-080301 | 82 - 023  | BOLT, socket-head<br>8X30  | A505-0822 | 4   | C5010-100301 | 16 - 006  | BOLT, socket-head<br>10X30  | A505-0212 | 5   |
| C5010-080301 | 82A-023   | BOLT, socket-head<br>8X30  | A505-0821 | 4   | C5010-100301 | 16 - 045  | BOLT, socket-head<br>10X30  | A505-0212 | 4   |
| C5010-080301 | 82A-027   | BOLT, socket-head<br>8X30  | A505-0822 | 4   | C5010-100301 | 30 - 006  | BOLT, socket-head<br>10X30  | A500-0324 | 24  |
| C5010-080301 | 84 - 003  | BOLT, socket-head<br>8X30  | A505-4160 | 6   | C5010-100301 | 37 - 013  | BOLT, socket-head<br>10X30  | A500-0326 | 16  |
| C5010-080301 | 84 - 048  | BOLT, socket-head<br>8X30  | A505-4160 | 2   | C5010-100301 | 39 - 006  | BOLT, socket-head<br>10X30  | A500-0328 | 16  |
| C5010-080301 | 87 - 005  | BOLT, socket-head<br>8X30  | A505-4150 | 6   | C5010-100351 | 5 - 007   | BOLT, socket-head<br>10X35  |           | 6   |
| C5010-080301 | 87 - 030  | BOLT, socket-head<br>8X30  | A505-4150 | 2   | C5010-100351 | 6 - 018   | BOLT, socket-head<br>10X35  | A500-3110 | 18  |
| C5010-080351 | 2 - 013   | BOLT, socket-head<br>8X35  | A500-0102 | 8   | C5010-100351 | 7 - 025   | BOLT, socket-head<br>10X35  | A500-3110 | 18  |
| C5010-080351 | 8B-007    | BOLT, socket-head<br>8X35  | A500-0103 | 8   | C5010-100351 | 13 - 039  | BOLT, socket-head<br>10X35  | A505-0206 | 4   |
| C5010-080351 | 22 - 008  | BOLT, socket-head<br>8X35  | A500-4000 | 6   | C5010-100351 | 16 - 048  | BOLT, socket-head<br>10X35  | A505-0212 | 4   |
| C5010-080351 | 23 - 008  | BOLT, socket-head<br>8X35  | A500-4004 | 6   | C5010-100351 | 17 - 003  | BOLT, socket-head<br>10X35  | A505-0212 | 4   |
| C5010-080351 | 48 - 017  | BOLT, socket-head<br>8X35  | A505-0401 | 2   | C5010-100351 | 26 - 021  | BOLT, socket-head<br>10X35  | A500-0300 | 3   |
| C5010-080401 | 2 - 004   | BOLT, socket-head<br>8X40  | A500-0102 | 6   | C5010-100451 | 21 - 011  | BOLT, socket-head<br>10X45  | A500-0300 | 8   |
| C5010-080401 | 8B-002    | BOLT, socket-head<br>8X40  | A500-0103 | 6   | C5010-100501 | 66 - 037  | BOLT, socket-head<br>10X50  | A505-1080 | 2   |
| C5010-080401 | 40B-015   | BOLT, socket-head<br>8X40  | A505-0405 | 4   | C5010-100501 | 66B-014   | BOLT, socket-head<br>10X50  | A505-1081 | 2   |
| C5010-080401 | 47B-012   | BOLT, socket-head<br>6X16  | A505-0401 | 4   | C5010-100601 | 28 - 010  | BOLT, socket-head<br>10X60  | A500-0321 | 6   |
| C5010-080401 | 47B-015   | BOLT, socket-head<br>8X40  | A505-0405 | 4   | C5010-100601 | 29 - 009  | BOLT, socket-head<br>10X60  | A500-0322 | 6   |
| C5010-080501 | 27 - 027  | BOLT, socket-head<br>8X50  | A500-0300 | 2   | C5010-100601 | 30 - 012  | BOLT, socket-head<br>10X60  | A500-0324 | 6   |
| C5010-080551 | 29 - 008  | BOLT, socket-head<br>8X55  | A500-0322 | 6   | C5010-101001 | 16 - 007  | BOLT, socket-head<br>10X100 | A505-0212 | 1   |
| C5010-080601 | 28 - 009  | BOLT, socket-head<br>8X60  | A500-0321 | 6   | C5010-120160 | 65B-021   | BOLT, socket-head<br>12X16  | A505-1037 | 1   |
| C5010-080601 | 30 - 011  | BOLT, socket-head<br>8X60  | A500-0324 | 6   | C5010-120201 | 64 - 002  | BOLT, socket-head<br>12X20  | A505-1080 | 4   |
| C5010-080751 | 86 - 003  | BOLT, socket-head<br>8X75  | A505-4160 | 2   | C5010-120201 | 64B-003   | BOLT, socket-head<br>6X12   | A505-1081 | 4   |
| C5010-100161 | 65 - 004  | BOLT, socket-head<br>10X16 | A505-1080 | 2   | C5010-120251 | 5 - 010   | BOLT, socket-head<br>12X25  |           | 6   |
| C5010-100201 | 21 - 004  | BOLT, socket-head<br>10X20 | A500-0300 | 6   | C5010-120251 | 64 - 005  | BOLT, socket-head<br>12X25  | A505-1080 | 2   |
| C5010-100251 | 69 - 012  | BOLT, socket-head<br>10X25 | A505-1080 | 6   | C5010-120251 | 64B-031   | BOLT, socket-head<br>12X25  | A505-1081 | 2   |
| C5010-100251 | 69A-012   | BOLT, socket-head<br>10X25 | A505-1701 | 6   | C5010-120251 | 65 - 011  | BOLT, socket-head<br>12X25  | A505-1080 | 3   |
| C5010-100301 | 10 - 007  | BOLT, socket-head<br>10X30 | A505-0223 | 4   | C5010-120251 | 65A-010   | BOLT, socket-head<br>12X25  | A505-1081 | 3   |
| C5010-100301 | 10A-007   | BOLT, socket-head<br>10X30 | A505-0223 | 4   | C5010-120301 | 36 - 003  | BOLT, socket-head<br>12X30  | A500-0320 | 6   |
| C5010-100301 | 11 - 007  | BOLT, socket-head<br>10X30 | A505-0223 | 4   | C5010-120301 | 37 - 003  | BOLT, socket-head<br>12X30  | A500-0326 | 6   |
| C5010-100301 | 11A-007   | BOLT, socket-head<br>10X30 | A505-0223 | 4   | C5010-120301 | 38 - 005  | BOLT, socket-head<br>12X30  | A500-0327 | 6   |
| C5010-100301 | 13 - 027  | BOLT, socket-head<br>10X30 | A505-0206 | 4   | C5010-120301 | 39 - 014  | BOLT, socket-head<br>12X30  | A500-0328 | 6   |

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| PARTS NO.    | INDEX NO. | DESCRIPTION                | UNIT NO.  | QTY | PARTS NO.    | INDEX NO. | DESCRIPTION                 | UNIT NO.  | QTY |
|--------------|-----------|----------------------------|-----------|-----|--------------|-----------|-----------------------------|-----------|-----|
| C5010-120351 | 1 - 008   | BOLT, socket-head<br>12X35 | A505-0107 | 3   | C5010-120551 | 30A-016   | BOLT, socket-head<br>12X55  | A555-2701 | 4   |
| C5010-120351 | 8A-014    | BOLT, socket-head<br>12X35 | A505-0107 | 3   | C5010-120551 | 36 - 004  | BOLT, socket-head<br>12X55  | A500-0320 | 8   |
| C5010-120351 | 11A-005   | BOLT, socket-head<br>12X35 | A505-0231 | 4   | C5010-120551 | 37 - 004  | BOLT, socket-head<br>12X55  | A500-0326 | 8   |
| C5010-120351 | 15A-014   | BOLT, socket-head<br>12X35 | A505-0228 | 4   | C5010-120551 | 38 - 006  | BOLT, socket-head<br>12X55  | A500-0327 | 10  |
| C5010-120351 | 15A-017   | BOLT, socket-head<br>12X35 | A505-0212 | 2   | C5010-120551 | 39 - 015  | BOLT, socket-head<br>12X55  | A500-0328 | 8   |
| C5010-120351 | 15B-012   | BOLT, socket-head<br>12X35 | A505-0212 | 2   | C5010-120601 | 14 - 012  | BOLT, socket-head<br>12X60  | A505-0206 | 8   |
| C5010-120351 | 16 - 008  | BOLT, socket-head<br>12X35 | A505-0212 | 3   | C5010-120601 | 15 - 003  | BOLT, socket-head<br>12X60  | A505-0212 | 1   |
| C5010-120351 | 16 - 032  | BOLT, socket-head<br>12X35 | A505-0212 | 4   | C5010-120701 | 12 - 002  | BOLT, socket-head<br>12X70  | A505-0206 | 5   |
| C5010-120351 | 30A-024   | BOLT, socket-head<br>12X35 | A555-2601 | 4   | C5010-120751 | 15 - 004  | BOLT, socket-head<br>12X75  | A505-0212 | 2   |
| C5010-120351 | 30A-033   | BOLT, socket-head<br>12X35 | A555-2602 | 4   | C5010-121001 | 5 - 023   | BOLT, socket-head<br>12X100 |           | 6   |
| C5010-120351 | 35 - 002  | BOLT, socket-head<br>12X35 | A500-0310 | 5   | C5010-121101 | 15 - 005  | BOLT, socket-head<br>12X110 | A505-0212 | 1   |
| C5010-120401 | 10 - 005  | BOLT, socket-head<br>12X40 | A505-0228 | 4   | C5010-160251 | 64 - 017  | BOLT, socket-head<br>16X25  | A505-1080 | 5   |
| C5010-120401 | 10 - 012  | BOLT, socket-head<br>12X40 | A505-0223 | 4   | C5010-160351 | 42 - 009  | BOLT, socket-head<br>16X35  | A505-0400 | 2   |
| C5010-120401 | 10 - 017  | BOLT, socket-head<br>12X40 | A505-0223 | 4   | C5010-160451 | 43 - 002  | BOLT, socket-head<br>16X45  | A505-0400 | 2   |
| C5010-120401 | 10A-005   | BOLT, socket-head<br>12X40 | A505-0231 | 4   | C5010-160451 | 51 - 002  | BOLT, socket-head<br>16X45  | A505-0401 | 2   |
| C5010-120401 | 10A-012   | BOLT, socket-head<br>12X40 | A505-0223 | 4   | C5010-160651 | 43 - 006  | BOLT, socket-head<br>16X65  | A505-0400 | 2   |
| C5010-120401 | 10A-017   | BOLT, socket-head<br>12X40 | A505-0223 | 4   | C5010-200401 | 51 - 014  | BOLT, socket-head<br>20X40  | A505-0401 | 2   |
| C5010-120401 | 11 - 005  | BOLT, socket-head<br>12X40 | A505-0223 | 4   | C5010-200501 | 69 - 002  | BOLT, socket-head<br>20X50  | A505-1080 | 6   |
| C5010-120401 | 11 - 012  | BOLT, socket-head<br>12X40 | A505-0223 | 4   | C5010-200501 | 9 - 013   | BOLT, socket-head<br>20X50  | A505-0001 | 1   |
| C5010-120401 | 11 - 017  | BOLT, socket-head<br>12X40 | A505-0223 | 4   | C5010-200501 | 9A-012    | BOLT, socket-head<br>20X50  | A505-0005 | 1   |
| C5010-120401 | 11A-012   | BOLT, socket-head<br>12X40 | A505-0223 | 4   | C5010-200601 | 1 - 009   | BOLT, socket-head<br>20X60  | A505-0107 | 4   |
| C5010-120401 | 11A-017   | BOLT, socket-head<br>12X40 | A505-0223 | 4   | C5010-200601 | 8A-015    | BOLT, socket-head<br>20X60  | A505-0107 | 4   |
| C5010-120401 | 13 - 015  | BOLT, socket-head<br>12X40 | A505-0206 | 4   | C5010-200601 | 66 - 016  | BOLT, socket-head<br>20X60  | A505-1080 | 3   |
| C5010-120401 | 34 - 015  | BOLT, socket-head<br>12X40 | A500-0310 | 3   | C5010-200601 | 66A-016   | BOLT, socket-head<br>20X60  | A505-1081 | 3   |
| C5010-120401 | 84 - 008  | BOLT, socket-head<br>12X40 | A505-0160 | 8   | C5010-200701 | 9 - 006   | BOLT, socket-head<br>20X70  | A505-1080 | 3   |
| C5010-120401 | 87 - 010  | BOLT, socket-head<br>12X40 | A505-0150 | 8   | C5010-200701 | 9A-006    | BOLT, socket-head<br>20X70  | A505-0005 | 3   |
| C5010-120451 | 15A-022   | BOLT, socket-head<br>12X45 | A505-0212 | 4   | C5010-240501 | 9 - 014   | BOLT, socket-head<br>24X50  | A505-0001 | 2   |
| C5010-120451 | 15B-014   | BOLT, socket-head<br>12X45 | A505-0212 | 4   | C5010-240501 | 9A-013    | BOLT, socket-head<br>24X50  | A505-0005 | 2   |
| C5010-120451 | 27 - 002  | BOLT, socket-head<br>12X45 | A500-0300 | 6   | C5010-240751 | 9 - 004   | BOLT, socket-head<br>24X75  | A505-1080 | 2   |
| C5010-120551 | 17 - 004  | BOLT, socket-head<br>12X55 | A505-0212 | 8   | C5010-240751 | 9A-004    | BOLT, socket-head<br>24X75  | A505-0005 | 2   |
| C5010-120551 | 30A-002   | BOLT, socket-head<br>12X55 | A555-2701 | 4   | C5010-240851 | 9 - 002   | BOLT, socket-head<br>24X85  | A505-1080 | 4   |

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| PARTS NO.    | INDEX NO. | DESCRIPTION       | UNIT NO.  | QTY | PARTS NO.    | INDEX NO. | DESCRIPTION       | UNIT NO.  | QTY |
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| C5010-240851 | 9A-016    | BOLT, socket-head | A505-0005 | 2   | C5013-060101 | 27 -009   | SPECIAL BOLT 6X10 | A500-0300 | 2   |
| C5010-240901 | 9 -008    | BOLT, socket-head | A505-0001 | 4   | C5013-060101 | 27 -012   | SPECIAL BOLT 6X10 | A500-0300 | 7   |
| C5010-240901 | 9A-002    | BOLT, socket-head | A505-0005 | 2   | C5013-060101 | 27 -036   | SPECIAL BOLT 6X10 | A505-0380 | 14  |
| C5010-240901 | 9A-014    | BOLT, socket-head | A505-0005 | 4   | C5013-060101 | 51 -016   | SPECIAL BOLT 6X10 | A505-0401 | 6   |
| C5013-040081 | 19 -016   | SPECIAL BOLT 4X8  | A505-0212 | 4   | C5013-060101 | 53 -015   | SPECIAL BOLT 6X10 | A505-0401 | 6   |
| C5013-040081 | 33 -006   | SPECIAL BOLT 4X8  | A500-0310 | 2   | C5013-060101 | 66 -032   | SPECIAL BOLT 6X10 | A505-1080 | 9   |
| C5013-040081 | 41 -012   | SPECIAL BOLT 4X8  | A555-0424 | 6   | C5013-060101 | 66B-016   | SPECIAL BOLT 6X10 | A505-1081 | 9   |
| C5013-040081 | 76A-007   | SPECIAL BOLT      | A505-1006 | 4   | C5013-060101 | 67A-023   | SPECIAL BOLT      | A505-1081 | 2   |
| C5013-040101 | 18 -027   | SPECIAL BOLT 4X10 | A505-0212 | 2   | C5013-060101 | 68A-005   | SPECIAL BOLT 6X10 | A505-1074 | 2   |
| C5013-040121 | 19 -029   | SPECIAL BOLT 4X12 | A505-0212 | 4   | C5013-060101 | 70 -025   | SPECIAL BOLT 6X12 | A505-1080 | 4   |
| C5013-050101 | 18 -017   | SPECIAL BOLT 5X10 | A505-0212 | 2   | C5013-060101 | 70 -028   | SPECIAL BOLT 6X12 | A505-1080 | 4   |
| C5013-050101 | 18 -028   | SPECIAL BOLT 5X10 | A505-0212 | 3   | C5013-060101 | 70 -034   | SPECIAL BOLT 6X12 | A505-1080 | 4   |
| C5013-050101 | 19 -026   | SPECIAL BOLT 5X10 | A505-0212 | 2   | C5013-060101 | 70 -040   | SPECIAL BOLT 6X12 | A505-1080 | 4   |
| C5013-050101 | 68 -016   | SPECIAL BOLT 5X10 | A505-1073 | 2   | C5013-060101 | 70 -043   | SPECIAL BOLT 6X10 | A505-1080 | 2   |
| C5013-050121 | 17 -037   | SPECIAL BOLT 5X12 | A505-0212 | 3   | C5013-060101 | 70B-018   | SPECIAL BOLT 6X10 | A505-1081 | 4   |
| C5013-050121 | 17 -039   | SPECIAL BOLT 5X12 | A505-0212 | 2   | C5013-060101 | 70B-023   | SPECIAL BOLT 6X10 | A505-1081 | 4   |
| C5013-050121 | 17 -041   | SPECIAL BOLT 5X12 | A505-0212 | 2   | C5013-060101 | 70B-026   | SPECIAL BOLT 6X10 | A505-1081 | 4   |
| C5013-050121 | 79 -011   | SPECIAL BOLT 5X12 | A505-1002 | 1   | C5013-060101 | 70B-042   | SPECIAL BOLT 6X10 | A505-1081 | 4   |
| C5013-050121 | 79 -014   | SPECIAL BOLT 5X12 | A505-1002 | 3   | C5013-060101 | 70B-044   | SPECIAL BOLT 6X10 | A505-1081 | 2   |
| C5013-050141 | 70B-013   | SPECIAL BOLT 5X14 | A505-1081 | 2   | C5013-060101 | 71 -015   | SPECIAL BOLT 6X10 | A505-1093 | 8   |
| C5013-050161 | 18 -031   | SPECIAL BOLT 5X16 | A505-0212 | 3   | C5013-060101 | 71 -042   | SPECIAL BOLT 6X10 | A505-1093 | 3   |
| C5013-050161 | 80 -014   | SPECIAL BOLT 5X16 | A505-1002 | 1   | C5013-060101 | 71A-015   | SPECIAL BOLT 6X10 | A505-1020 | 8   |
| C5013-050201 | 17 -031   | SPECIAL BOLT 5X20 | A505-0212 | 2   | C5013-060101 | 71A-042   | SPECIAL BOLT 6X10 | A505-1093 | 3   |
| C5013-060101 | 2 -010    | SPECIAL BOLT 6X10 | A500-0102 | 4   | C5013-060101 | 71B-015   | SPECIAL BOLT 6X10 | A505-1020 | 8   |
| C5013-060101 | 8B-010    | SPECIAL BOLT 6X10 | A500-0103 | 4   | C5013-060101 | 71B-042   | SPECIAL BOLT 6X10 | A505-1093 | 3   |
| C5013-060101 | 18 -009   | SPECIAL BOLT 6X10 | A505-0212 | 4   | C5013-060101 | 72A-025   | SPECIAL BOLT 6X10 | A505-1013 | 2   |
| C5013-060101 | 18 -022   | SPECIAL BOLT 6X10 | A505-0212 | 6   | C5013-060101 | 72A-031   | SPECIAL BOLT 6X10 | A505-1013 | 4   |
| C5013-060101 | 18 -025   | SPECIAL BOLT 6X10 | A505-0212 | 3   | C5013-060101 | 72B-010   | SPECIAL BOLT 6X10 | A505-1013 | 2   |
| C5013-060101 | 19 -005   | SPECIAL BOLT 6X10 | A505-0212 | 4   | C5013-060101 | 73 -005   | SPECIAL BOLT 6X10 | A505-1040 | 16  |
| C5013-060101 | 19 -020   | SPECIAL BOLT 6X10 | A505-0212 | 3   | C5013-060101 | 73A-002   | SPECIAL BOLT 6X10 | A505-1046 | 8   |
| C5013-060101 | 19 -030   | SPECIAL BOLT 6X10 | A505-0212 | 10  | C5013-060101 | 73A-006   | SPECIAL BOLT 6X10 | A505-1046 | 8   |

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| PARTS NO.    | INDEX NO. | DESCRIPTION       | UNIT NO.  | QTY | PARTS NO.    | INDEX NO. | DESCRIPTION       | UNIT NO.  | QTY |
|--------------|-----------|-------------------|-----------|-----|--------------|-----------|-------------------|-----------|-----|
| C5013-060101 | 73B-002   | SPECIAL BOLT 6X10 | A505-1047 | 8   | C5013-060121 | 68A-007   | SPECIAL BOLT 6X12 | A505-1074 | 2   |
| C5013-060101 | 73B-006   | SPECIAL BOLT 6X10 | A505-1047 | 16  | C5013-060121 | 68A-010   | SPECIAL BOLT 6X12 | A505-1074 | 3   |
| C5013-060101 | 75 -018   | SPECIAL BOLT      | A505-1001 | 4   | C5013-060121 | 68A-012   | SPECIAL BOLT 6X12 | A505-1074 | 2   |
| C5013-060101 | 75A-005   | SPECIAL BOLT      | A505-1006 | 6   | C5013-060121 | 68A-015   | SPECIAL BOLT 6X12 | A505-1037 | 4   |
| C5013-060101 | 75A-009   | SPECIAL BOLT      | A505-1006 | 2   | C5013-060121 | 69 -004   | SPECIAL BOLT 6X12 | A505-1060 | 5   |
| C5013-060101 | 79 -023   | SPECIAL BOLT 6X10 | A505-1002 | 1   | C5013-060121 | 69A-006   | SPECIAL BOLT      | A505-1067 | 6   |
| C5013-060121 | 15 -023   | SPECIAL BOLT 6X12 | A505-0212 | 2   | C5013-060121 | 69A-008   | SPECIAL BOLT      | A505-1067 | 6   |
| C5013-060121 | 15 -034   | SPECIAL BOLT 6X12 | A505-0212 | 5   | C5013-060121 | 70 -004   | SPECIAL BOLT 6X12 | A505-1080 | 21  |
| C5013-060121 | 15 -036   | SPECIAL BOLT 6X12 | A505-0212 | 3   | C5013-060121 | 70 -010   | SPECIAL BOLT 6X12 | A505-1080 | 8   |
| C5013-060121 | 15 -038   | SPECIAL BOLT 6X12 | A505-0212 | 5   | C5013-060121 | 70 -013   | SPECIAL BOLT 6X12 | A505-1080 | 8   |
| C5013-060121 | 15 -040   | SPECIAL BOLT 6X12 | A505-0212 | 3   | C5013-060121 | 70 -016   | SPECIAL BOLT 6X12 | A505-1080 | 2   |
| C5013-060121 | 15 -042   | SPECIAL BOLT 6X12 | A505-0212 | 2   | C5013-060121 | 70 -019   | SPECIAL BOLT 6X12 | A505-1080 | 2   |
| C5013-060121 | 16 -044   | SPECIAL BOLT 6X12 | A505-0212 | 2   | C5013-060121 | 70 -023   | SPECIAL BOLT 6X12 | A505-1080 | 8   |
| C5013-060121 | 16 -052   | SPECIAL BOLT 6X12 | A505-0212 | 4   | C5013-060121 | 70 -055   | SPECIAL BOLT 6X12 | A505-1080 | 2   |
| C5013-060121 | 16 -054   | SPECIAL BOLT 6X12 | A505-0212 | 9   | C5013-060121 | 70A-005   | SPECIAL BOLT 6X12 | A505-1081 | 8   |
| C5013-060121 | 17 -022   | SPECIAL BOLT 6X12 | A505-0212 | 3   | C5013-060121 | 70A-008   | SPECIAL BOLT 6X12 | A505-1081 | 9   |
| C5013-060121 | 17 -024   | SPECIAL BOLT 6X12 | A505-0212 | 3   | C5013-060121 | 70A-011   | SPECIAL BOLT      | A505-1081 | 2   |
| C5013-060121 | 19 -012   | SPECIAL BOLT 6X12 | A505-0390 | 5   | C5013-060121 | 70A-014   | SPECIAL BOLT      | A505-1081 | 5   |
| C5013-060121 | 44 -014   | SPECIAL BOLT 6X12 | A505-0400 | 10  | C5013-060121 | 70A-021   | SPECIAL BOLT      | A505-1081 | 21  |
| C5013-060121 | 52 -017   | SPECIAL BOLT 6X12 | A505-0401 | 10  | C5013-060121 | 70A-027   | SPECIAL BOLT 6X12 | A505-1081 | 8   |
| C5013-060121 | 64 -019   | SPECIAL BOLT 6X12 | A505-1080 | 4   | C5013-060121 | 70A-032   | SPECIAL BOLT 6X12 | A505-1081 | 4   |
| C5013-060121 | 65 -023   | SPECIAL BOLT 6X12 | A505-1070 | 2   | C5013-060121 | 71 -019   | SPECIAL BOLT 6X12 | A505-1020 | 2   |
| C5013-060121 | 65A-022   | SPECIAL BOLT      | A505-1074 | 2   | C5013-060121 | 71 -039   | SPECIAL BOLT 6X12 | A555-9102 | 10  |
| C5013-060121 | 68 -002   | SPECIAL BOLT 6X12 | A505-1070 | 2   | C5013-060121 | 71A-019   | SPECIAL BOLT 6X12 | A505-1020 | 2   |
| C5013-060121 | 68 -006   | SPECIAL BOLT 6X12 | A505-1070 | 2   | C5013-060121 | 71A-039   | SPECIAL BOLT 6X12 | A555-9102 | 10  |
| C5013-060121 | 68 -008   | SPECIAL BOLT 6X12 | A505-1070 | 2   | C5013-060121 | 71B-019   | SPECIAL BOLT 6X12 | A505-1020 | 2   |
| C5013-060121 | 68 -011   | SPECIAL BOLT 6X12 | A505-1070 | 2   | C5013-060121 | 71B-039   | SPECIAL BOLT 6X12 | A555-9102 | 10  |
| C5013-060121 | 68 -013   | SPECIAL BOLT 6X12 | A505-1073 | 2   | C5013-060121 | 72A-029   | SPECIAL BOLT 6X12 | A505-1013 | 3   |
| C5013-060121 | 68 -018   | SPECIAL BOLT 6X12 | A505-1071 | 2   | C5013-060121 | 74 -004   | SPECIAL BOLT 6X12 | A505-1001 | 3   |
| C5013-060121 | 68 -021   | SPECIAL BOLT 6X12 | A505-1036 | 4   | C5013-060121 | 74 -006   | SPECIAL BOLT 6X12 | A505-1001 | 4   |
| C5013-060121 | 68A-002   | SPECIAL BOLT 6X12 | A505-1074 | 2   | C5013-060121 | 74 -008   | SPECIAL BOLT 6X12 | A505-1001 | 3   |

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| PARTS NO.    | INDEX NO. | DESCRIPTION       | UNIT NO.  | QTY | PARTS NO.    | INDEX NO. | DESCRIPTION       | UNIT NO.  | QTY |
|--------------|-----------|-------------------|-----------|-----|--------------|-----------|-------------------|-----------|-----|
| C5013-060121 | 74 -010   | SPECIAL BOLT 6X12 | A505-1001 | 3   | C5013-060121 | 78A-007   | SPECIAL BOLT      | A505-1006 | 4   |
| C5013-060121 | 74 -016   | SPECIAL BOLT 6X12 | A505-1001 | 2   | C5013-060121 | 78A-009   | SPECIAL BOLT      | A505-1006 | 2   |
| C5013-060121 | 74 -018   | SPECIAL BOLT 6X12 | A505-1001 | 3   | C5013-060121 | 78A-012   | SPECIAL BOLT      | A505-1006 | 2   |
| C5013-060121 | 74 -020   | SPECIAL BOLT 6X12 | A505-1001 | 3   | C5013-060121 | 78A-023   | SPECIAL BOLT      | A505-1006 | 2   |
| C5013-060121 | 74A-002   | SPECIAL BOLT      | A505-1006 | 3   | C5013-060121 | 78A-025   | SPECIAL BOLT      | A505-1006 | 2   |
| C5013-060121 | 74A-005   | SPECIAL BOLT      | A505-1006 | 3   | C5013-060121 | 78A-027   | SPECIAL BOLT      | A505-1006 | 2   |
| C5013-060121 | 74A-008   | SPECIAL BOLT      | A505-1006 | 3   | C5013-060121 | 79 -002   | SPECIAL BOLT 6X12 | A505-1002 | 3   |
| C5013-060121 | 74A-011   | SPECIAL BOLT      | A505-1006 | 3   | C5013-060121 | 79 -005   | SPECIAL BOLT 6X12 | A505-1002 | 4   |
| C5013-060121 | 74A-013   | SPECIAL BOLT      | A505-1006 | 4   | C5013-060121 | 79 -009   | SPECIAL BOLT 6X12 | A505-1002 | 3   |
| C5013-060121 | 74A-015   | SPECIAL BOLT      | A505-1006 | 3   | C5013-060121 | 79 -012   | SPECIAL BOLT 6X12 | A505-1002 | 2   |
| C5013-060121 | 74A-017   | SPECIAL BOLT      | A505-1006 | 3   | C5013-060121 | 79 -015   | SPECIAL BOLT 6X12 | A505-1002 | 6   |
| C5013-060121 | 75 -007   | SPECIAL BOLT 6X12 | A505-1001 | 2   | C5013-060121 | 80 -002   | SPECIAL BOLT 6X12 | A505-1002 | 7   |
| C5013-060121 | 75 -009   | SPECIAL BOLT 6X12 | A505-1001 | 2   | C5013-060121 | 80 -015   | SPECIAL BOLT 6X12 | A505-1002 | 1   |
| C5013-060121 | 75 -016   | SPECIAL BOLT 6X12 | A505-1001 | 3   | C5013-060121 | 81 -006   | SPECIAL BOLT 6X12 | A505-1002 | 4   |
| C5013-060121 | 75 -020   | SPECIAL BOLT 6X12 | A505-1001 | 2   | C5013-060121 | 81 -008   | SPECIAL BOLT 6X12 | A505-1002 | 2   |
| C5013-060121 | 75A-007   | SPECIAL BOLT      | A505-1006 | 2   | C5013-060121 | 81 -011   | SPECIAL BOLT 6X12 | A505-1002 | 2   |
| C5013-060121 | 75A-012   | SPECIAL BOLT      | A505-1006 | 3   | C5013-060121 | 81 -018   | SPECIAL BOLT 6X12 | A505-1002 | 2   |
| C5013-060121 | 75A-016   | SPECIAL BOLT      | A505-1006 | 2   | C5013-060121 | 81 -020   | SPECIAL BOLT 6X12 | A505-1002 | 2   |
| C5013-060121 | 76 -010   | SPECIAL BOLT 6X12 | A505-1001 | 3   | C5013-060121 | 81 -022   | SPECIAL BOLT 6X12 | A505-1002 | 2   |
| C5013-060121 | 76 -013   | SPECIAL BOLT 6X12 | A505-1001 | 6   | C5013-060121 | 83 -005   | SPECIAL BOLT 6X12 | A505-0900 | 14  |
| C5013-060121 | 76A-002   | SPECIAL BOLT      | A505-1006 | 3   | C5013-060121 | 83 -011   | SPECIAL BOLT 6X12 | A505-0900 | 3   |
| C5013-060121 | 76A-005   | SPECIAL BOLT      | A505-1006 | 6   | C5013-060121 | 83 -014   | SPECIAL BOLT 6X12 | A505-0900 | 3   |
| C5013-060121 | 77 -008   | SPECIAL BOLT 6X12 | A505-1001 | 5   | C5013-060121 | 83 -017   | SPECIAL BOLT 6X12 | A505-0900 | 4   |
| C5013-060121 | 77A-006   | SPECIAL BOLT      | A505-1006 | 5   | C5013-060121 | 83A-006   | SPECIAL BOLT      | A505-0905 | 2   |
| C5013-060121 | 77A-011   | SPECIAL BOLT      | A505-1081 | 21  | C5013-060121 | 83A-009   | SPECIAL BOLT      | A505-0905 | 11  |
| C5013-060121 | 78 -006   | SPECIAL BOLT 6X12 | A505-1001 | 4   | C5013-060121 | 83A-012   | SPECIAL BOLT      | A505-0905 | 6   |
| C5013-060121 | 78 -008   | SPECIAL BOLT 6X12 | A505-1001 | 2   | C5013-060121 | 83A-015   | SPECIAL BOLT      | A505-0905 | 4   |
| C5013-060121 | 78 -011   | SPECIAL BOLT 6X12 | A505-1001 | 2   | C5013-060121 | 83A-020   | SPECIAL BOLT      | A505-0905 | 3   |
| C5013-060121 | 78 -018   | SPECIAL BOLT 6X12 | A505-1001 | 2   | C5013-060121 | 85 -016   | SPECIAL BOLT 6X12 | A505-4160 | 2   |
| C5013-060121 | 78 -020   | SPECIAL BOLT 6X12 | A505-1001 | 2   | C5013-060121 | 85 -030   | SPECIAL BOLT 6X12 | A505-4160 | 2   |
| C5013-060121 | 78 -022   | SPECIAL BOLT 6X12 | A505-1001 | 2   | C5013-060121 | 88 -014   | SPECIAL BOLT 6X12 | A505-4100 | 2   |

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| PARTS NO.    | INDEX NO. | DESCRIPTION       | UNIT NO.  | QTY | PARTS NO.    | INDEX NO. | DESCRIPTION                     | UNIT NO.  | QTY |
|--------------|-----------|-------------------|-----------|-----|--------------|-----------|---------------------------------|-----------|-----|
| C5013-060121 | 88 -026   | SPECIAL BOLT 6X12 | A505-4100 | 2   | C5013-060141 | 75A-018   | SPECIAL BOLT                    | A505-1006 | 5   |
| C5013-060141 | 12 -027   | SPECIAL BOLT 6X14 | A505-0206 | 13  | C5013-060141 | 75A-020   | SPECIAL BOLT                    | A505-1006 | 3   |
| C5013-060141 | 44 -015   | SPECIAL BOLT 6X14 | A505-0400 | 4   | C5013-060141 | 79 -007   | SPECIAL BOLT 6X14               | A505-1002 | 3   |
| C5013-060141 | 52 -018   | SPECIAL BOLT 6X14 | A505-0401 | 4   | C5013-060161 | 27 -018   | SPECIAL BOLT 6X16               | A500-0300 | 4   |
| C5013-060141 | 71 -007   | SPECIAL BOLT 6X14 | A505-1020 | 5   | C5013-060161 | 35 -001   | SPECIAL BOLT 6X16               | A500-0310 | 4   |
| C5013-060141 | 71 -010   | SPECIAL BOLT 6X14 | A505-1020 | 3   | C5013-060161 | 72A-038   | SPECIAL BOLT 6X16               | A505-1013 | 2   |
| C5013-060141 | 71 -017   | SPECIAL BOLT 6X14 | A505-1020 | 2   | C5013-060201 | 17 -043   | SPECIAL BOLT 6X20               | A505-0212 | 2   |
| C5013-060141 | 71 -021   | SPECIAL BOLT 6X14 | A505-1020 | 3   | C5013-060201 | 17 -045   | SPECIAL BOLT 6X20               | A505-0212 | 2   |
| C5013-060141 | 71 -024   | SPECIAL BOLT 6X14 | A505-1020 | 3   | C5013-060201 | 67 -004   | SPECIAL BOLT 6X20               | A505-1000 | 2   |
| C5013-060141 | 71 -027   | SPECIAL BOLT 6X14 | A505-1020 | 4   | C5013-060201 | 67A-007   | SPECIAL BOLT                    | A505-1081 | 2   |
| C5013-060141 | 71 -030   | SPECIAL BOLT 6X14 | A505-1020 | 2   | C5013-060201 | 70 -032   | SPECIAL BOLT 6X12               | A505-1080 | 8   |
| C5013-060141 | 71A-007   | SPECIAL BOLT 6X14 | A505-1020 | 5   | C5013-060201 | 70 -038   | SPECIAL BOLT 6X12               | A505-1080 | 4   |
| C5013-060141 | 71A-010   | SPECIAL BOLT 6X14 | A505-1020 | 3   | C5013-060201 | 70B-014   | SPECIAL BOLT 6X20               | A505-1081 | 2   |
| C5013-060141 | 71A-017   | SPECIAL BOLT 6X14 | A505-1020 | 2   | C5013-060201 | 70B-021   | SPECIAL BOLT 6X20               | A505-1081 | 6   |
| C5013-060141 | 71A-021   | SPECIAL BOLT 6X14 | A505-1020 | 3   | C5013-060201 | 70B-043   | SPECIAL BOLT 6X20               | A505-1081 | 4   |
| C5013-060141 | 71A-024   | SPECIAL BOLT 6X14 | A505-1020 | 4   | C5013-060251 | 45 -010   | SPECIAL BOLT 6X25               | A505-0423 | 4   |
| C5013-060141 | 71A-027   | SPECIAL BOLT 6X14 | A505-1020 | 3   | C5013-060251 | 75 -005   | SPECIAL BOLT 6X25               | A505-1001 | 2   |
| C5013-060141 | 71A-030   | SPECIAL BOLT 6X14 | A505-1020 | 2   | C5013-060251 | 75A-014   | SPECIAL BOLT                    | A505-1006 | 2   |
| C5013-060141 | 71B-007   | SPECIAL BOLT 6X14 | A505-1020 | 5   | C5013-060251 | 85 -013   | SPECIAL BOLT 6X25               | A505-4160 | 1   |
| C5013-060141 | 71B-010   | SPECIAL BOLT 6X14 | A505-1020 | 3   | C5013-060251 | 88 -011   | SPECIAL BOLT 6X25               | A505-4100 | 1   |
| C5013-060141 | 71B-017   | SPECIAL BOLT 6X14 | A505-1020 | 2   | C5013-060301 | 17 -032   | SPECIAL BOLT 6X30               | A505-0212 | 4   |
| C5013-060141 | 71B-021   | SPECIAL BOLT 6X14 | A505-1020 | 3   | C5013-080121 | 79 -021   | SPECIAL BOLT 8X12               | A505-1002 | 4   |
| C5013-060141 | 71B-024   | SPECIAL BOLT 6X14 | A505-1020 | 3   | C5013-080121 | 83 -010   | SPECIAL BOLT 8X12               | A505-0900 | 6   |
| C5013-060141 | 71B-027   | SPECIAL BOLT 6X14 | A505-1020 | 4   | C5013-080121 | 83A-016   | SPECIAL BOLT                    | A505-0905 | 4   |
| C5013-060141 | 71B-030   | SPECIAL BOLT 6X14 | A505-1020 | 2   | C5013-080121 | 83A-021   | SPECIAL BOLT                    | A505-0905 | 3   |
| C5013-060141 | 74 -012   | SPECIAL BOLT 6X14 | A505-1001 | 3   | C5013-080201 | 79 -018   | SPECIAL BOLT 8X20               | A505-1002 | 1   |
| C5013-060141 | 74 -014   | SPECIAL BOLT 6X14 | A505-1001 | 2   | C5015-400801 | 40 -015   | BOLT, socket-head, long 8X40X80 | A505-0402 | 4   |
| C5013-060141 | 74A-019   | SPECIAL BOLT      | A505-1006 | 3   | C5015-400801 | 40A-015   | BOLT, socket-head, long 8X40X80 | A505-0404 | 4   |
| C5013-060141 | 74A-021   | SPECIAL BOLT      | A505-1006 | 2   | C5015-400801 | 47 -015   | BOLT, socket-head, long 8X40X80 | A505-0402 | 4   |
| C5013-060141 | 75 -012   | SPECIAL BOLT 6X14 | A505-1001 | 5   | C5015-400801 | 47A-015   | BOLT, socket-head, long 8X40X80 | A505-0404 | 4   |
| C5013-060141 | 75 -014   | SPECIAL BOLT 6X14 | A505-1001 | 3   | C5022-000121 | 12 -003   | PLUG, filler, eye-bolt hole 12  | A505-0206 | 2   |

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| C5022-000121 | 31 -006   | PLUG, filler, eye-b<br>olt hole 12 | A500-0310 | 2   | C5035-010201 | 39 -007   | SET-SCREW 10X20 | A500-0328 | 8   |
| C5022-000121 | 40 -002   | PLUG, filler, eye-b<br>olt hole 12 | A505-0400 | 2   | C5035-010351 | 44 -008   | SET-SCREW 10X35 | A505-0400 | 1   |
| C5022-000121 | 40A-002   | PLUG, filler, eye-b<br>olt hole 12 | A505-0400 | 2   | C5035-010351 | 52 -006   | SET-SCREW 10X35 | A505-0401 | 1   |
| C5022-000121 | 40B-002   | PLUG, filler, eye-b<br>olt hole 12 | A505-0400 | 2   | C5035-012201 | 39B-004   | SET-SCREW 12X20 | A555-2008 | 2   |
| C5022-000121 | 47 -002   | PLUG, filler, eye-b<br>olt hole 12 | A505-0401 | 2   | C5036-006061 | 10 -021   | SET-SCREW 6X6   | A505-0223 | 4   |
| C5022-000121 | 47A-002   | PLUG, filler, eye-b<br>olt hole 12 | A505-0401 | 2   | C5036-006061 | 10A-021   | SET-SCREW 6X6   | A505-0223 | 4   |
| C5022-000121 | 47B-002   | PLUG, filler, eye-b<br>olt hole 12 | A505-0401 | 2   | C5036-006061 | 11 -021   | SET-SCREW 6X6   | A505-0223 | 4   |
| C5022-000161 | 27 -003   | PLUG, filler, eye-b<br>olt hole 16 | A500-0300 | 1   | C5036-006061 | 11A-021   | SET-SCREW 6X6   | A505-0223 | 4   |
| C5029-000061 | 43 -019   | BOLT, gib 6                        | A505-0400 | 2   | C5036-006061 | 13 -021   | SET-SCREW 6X6   | A505-0206 | 2   |
| C5029-000061 | 44 -001   | BOLT, gib 6                        | A505-0400 | 2   | C5036-006061 | 13 -024   | SET-SCREW 6X6   | A505-0206 | 2   |
| C5029-000061 | 51 -004   | BOLT, gib 6                        | A505-0401 | 2   | C5036-006061 | 16 -042   | SET-SCREW 6X6   | A505-0212 | 2   |
| C5029-000081 | 12 -004   | BOLT, gib 8                        | A505-0206 | 2   | C5036-006061 | 41 -015   | SET-SCREW 6X6   | A555-0424 | 1   |
| C5029-000081 | 12 -007   | BOLT, gib 8                        | A505-0206 | 2   | C5036-006061 | 42 -007   | SET-SCREW 6X6   | A505-0400 | 1   |
| C5029-000081 | 15 -006   | BOLT, gib 8                        | A505-0212 | 2   | C5036-006061 | 48 -010   | SET-SCREW 6X6   | A505-0401 | 1   |
| C5029-000081 | 44 -002   | BOLT, gib 8                        | A505-0400 | 2   | C5036-006061 | 84 -017   | SET-SCREW 6X6   | A505-4160 | 1   |
| C5030-004051 | 85 -021   | SET-SCREW 4X5                      | A505-4160 | 1   | C5036-006061 | 84 -038   | SET-SCREW 6X6   | A505-4160 | 2   |
| C5030-004051 | 88 -019   | SET-SCREW 4X5                      | A505-4100 | 1   | C5036-006081 | 40 -021   | SET-SCREW 6X8   | A505-0400 | 2   |
| C5035-006101 | 42 -010   | SET-SCREW 6X10                     | A505-0400 | 1   | C5036-006081 | 40A-021   | SET-SCREW 6X8   | A505-0400 | 2   |
| C5035-006101 | 48 -012   | SET-SCREW 6X10                     | A505-0401 | 1   | C5036-006081 | 40B-021   | SET-SCREW 6X8   | A505-0400 | 2   |
| C5035-006121 | 30B-021   | SET-SCREW                          | A555-2816 | 1   | C5036-006081 | 47 -021   | SET-SCREW 6X8   | A505-0401 | 2   |
| C5035-006161 | 4 -002    | SET-SCREW, dog-poi<br>nt 6X16      | A500-0100 | 1   | C5036-006081 | 47A-021   | SET-SCREW 6X8   | A505-0401 | 2   |
| C5035-006221 | 8A-011    | SET-SCREW 6X22                     | A500-0103 | 1   | C5036-006081 | 47B-021   | SET-SCREW 6X8   | A505-0401 | 2   |
| C5035-008121 | 30B-005   | SET-SCREW 8X12                     | A555-2812 | 1   | C5036-008081 | 39C-003   | SET-SCREW 8X8   | A515-2032 | 1   |
| C5035-008121 | 39C-006   | SET-SCREW 8X12                     | A515-2014 | 1   | C5036-008081 | 39C-017   | SET-SCREW 8X8   | A515-2013 | 1   |
| C5035-008121 | 39C-009   | SET-SCREW 8X12                     | A515-2015 | 1   | C5036-008101 | 30B-002   | SET-SCREW 8X10  | A555-2811 | 2   |
| C5035-008121 | 39C-013   | SET-SCREW 8X12                     | A515-2011 | 1   | C5036-008161 | 39C-002   | SET-SCREW 8X16  | A515-2032 | 1   |
| C5035-008121 | 39C-015   | SET-SCREW 8X12                     | A515-2012 | 1   | C5036-008161 | 39C-005   | SET-SCREW 8X16  | A515-2014 | 1   |
| C5035-008201 | 30B-004   | SET-SCREW 8X20                     | A555-2812 | 1   | C5036-008161 | 39C-008   | SET-SCREW 8X16  | A515-2015 | 1   |
| C5035-010161 | 30B-015   | SET-SCREW                          | A555-2814 | 1   | C5036-008161 | 39C-011   | SET-SCREW 8X16  | A515-2010 | 1   |
| C5035-010201 | 30 -007   | SET-SCREW 10X20                    | A500-0324 | 12  | C5036-010101 | 30B-011   | SET-SCREW       | A555-2807 | 1   |
| C5035-010201 | 37 -014   | SET-SCREW 10X20                    | A500-0326 | 8   | C5036-010101 | 30B-016   | SET-SCREW       | A555-2814 | 1   |

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|--------------|-----------|-------------------------------------|-----------|-----|--------------|-----------|---------------------------|-----------|-----|
| C5036-010101 | 30B-019   | SET-SCREW                           | A555-2815 | 1   | C5050-005101 | 27 -019   | SCREW, flat-head 5<br>X10 | A505-0380 | 2   |
| C5036-010161 | 30B-007   | SET-SCREW 10X16                     | A555-2813 | 1   | C5050-005101 | 70 -049   | SCREW, flat-head 5<br>X10 | A505-1080 | 7   |
| C5040-004061 | 32 -011   | SCREW, pan-head 4X                  | A500-4002 | 4   | C5050-005101 | 70A-017   | SCREW, flat-head 5<br>X10 | A505-1081 | 10  |
| C5040-004081 | 55 -012   | SCREW, pan-head 4X                  | A505-0630 | 3   | C5050-005101 | 77 -003   | SCREW, flat-head 5<br>X10 | A505-1001 | 3   |
| C5040-004081 | 55A-012   | SCREW, pan-head 4X                  | A505-0630 | 3   | C5050-005101 | 77A-003   | SCREW, flat-head 5<br>X10 | A505-1006 | 3   |
| C5040-004081 | 55B-012   | SCREW, pan-head 4X                  | A505-0630 | 3   | C5050-005101 | 80 -005   | SCREW, flat-head 5<br>X10 | A505-1002 | 3   |
| C5040-004081 | 55C-012   | SCREW, pan-head 4X                  | A505-0630 | 3   | C5050-006081 | 18 -029   | SCREW, flat-head 6<br>X8  | A505-0212 | 1   |
| C5040-004081 | 55D-012   | SCREW, pan-head 4X                  | A505-0630 | 3   | C5050-006101 | 10 -003   | SCREW, flat-head 6<br>X10 | A505-0228 | 2   |
| C5040-004251 | 84 -044   | SCREW, pan-head 4X                  | A505-4160 | 2   | C5050-006101 | 11 -003   | SCREW, flat-head 6<br>X10 | A505-0228 | 2   |
| C5040-004251 | 84 -051   | SCREW, pan-head 4X                  | A505-4160 | 2   | C5050-006101 | 15A-007   | SCREW, flat-head 6<br>X10 | A505-0228 | 2   |
| C5040-004251 | 87 -026   | SCREW, pan-head 4X                  | A505-4150 | 2   | C5050-006101 | 18 -034   | SCREW, flat-head 6<br>X10 | A505-0212 | 1   |
| C5040-004251 | 87 -033   | SCREW, pan-head 4X                  | A505-4150 | 2   | C5050-006121 | 15 -021   | SCREW, flat-head 6<br>X12 | A505-0212 | 2   |
| C5040-005081 | 19 -013   | SCREW, pan-head 5X                  | A505-0212 | 2   | C5050-006121 | 39A-004   | SCREW, flat-head 6<br>X12 | A555-2100 | 1   |
| C5040-005081 | 71 -033   | SCREW, pan-head 5X                  | A505-1020 | 2   | C5050-006121 | 39A-006   | SCREW, flat-head 6<br>X12 | A555-2100 | 1   |
| C5040-005081 | 71A-033   | SCREW, pan-head 5X                  | A505-1020 | 2   | C5050-006121 | 39A-013   | SCREW, flat-head 6<br>X12 | A555-2111 | 1   |
| C5040-005081 | 71B-033   | SCREW, pan-head 5X                  | A505-1020 | 2   | C5050-006121 | 39A-015   | SCREW, flat-head 6<br>X12 | A555-2111 | 1   |
| C5040-005101 | 46 -007   | SCREW, pan-head 5X                  | A555-0490 | 2   | C5050-006121 | 39A-022   | SCREW, flat-head 6<br>X12 | A555-2112 | 1   |
| C5040-005101 | 46 -014   | SCREW, pan-head 5X                  | A555-0491 | 2   | C5050-006121 | 39B-005   | SCREW, flat-head 6<br>X12 | A555-2008 | 2   |
| C5040-005101 | 88 -041   | SCREW, pan-head 5X                  | A555-4101 | 2   | C5050-006121 | 65 -008   | SCREW, flat-head 6<br>X12 | A505-1080 | 2   |
| C5040-006081 | 22 -002   | SCREW, pan-head 6X                  | A500-4000 | 6   | C5050-006121 | 66A-012   | SCREW, flat-head 6<br>X12 | A505-1081 | 6   |
| C5040-006081 | 23 -002   | SCREW, pan-head 6X                  | A500-4004 | 6   | C5050-006121 | 66A-014   | SCREW, flat-head 6<br>X12 | A505-1081 | 6   |
| C5040-006101 | 6 -002    | SCREW, pan-head 6X                  | A500-3051 | 5   | C5050-006121 | 70 -036   | SCREW, flat-head 6<br>X12 | A505-1080 | 4   |
| C5040-006101 | 7 -009    | SCREW, pan-head 6X                  | A500-3050 | 5   | C5050-006121 | 70B-046   | SCREW, flat-head 6<br>X12 | A505-1081 | 3   |
| C5040-006121 | 34 -024   | SCREW, pan-head 6X                  | A500-0310 | 3   | C5050-006141 | 28 -011   | SCREW, flat-head 6<br>X14 | A500-0321 | 24  |
| C5041-003161 | 27 -022   | SCREW, pan-head 3X16<br>washer 3X16 | A500-0300 | 4   | C5050-006141 | 30 -013   | SCREW, flat-head 6<br>X14 | A500-0324 | 24  |
| C5041-003161 | 35 -016   | SCREW, pan-head 3X16<br>washer 3X16 | A500-0310 | 4   | C5050-006141 | 30A-005   | SCREW, flat-head 6<br>X14 | A555-2701 | 1   |
| C5041-004251 | 16 -003   | SCREW, pan-head 4X                  | A505-0212 | 2   | C5050-006141 | 30A-008   | SCREW, flat-head 6<br>X14 | A555-2701 | 1   |
| C5050-004101 | 18 -023   | SCREW, flat-head 4X                 | A505-0212 | 2   | C5050-006141 | 30A-020   | SCREW, flat-head 6<br>X14 | A555-2601 | 1   |
| C5050-005081 | 72 -009   | SCREW, flat-head 5X                 | A505-1010 | 12  | C5050-006141 | 30A-023   | SCREW, flat-head 6<br>X14 | A555-2601 | 1   |
| C5050-005081 | 72A-017   | SCREW, flat-head 5X                 | A505-1013 | 12  | C5050-006141 | 30A-029   | SCREW, flat-head 6<br>X14 | A555-2602 | 1   |
| C5050-005081 | 72B-002   | SCREW, flat-head                    | A505-1013 | 12  | C5050-006141 | 30A-031   | SCREW, flat-head 6<br>X14 | A555-2602 | 1   |

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| C5050-006141 | 36 -014   | SCREW, flat-head 6 | A550-0320 | 8   | C5100-000081 | 85 -002   | NUT, hex. No. 3 8  | A505-4160 | 1   |
| C5050-006141 | 36 -016   | SCREW, flat-head 6 | A550-0320 | 8   | C5100-000081 | 88 -002   | NUT, hex. No. 3 8  | A505-4100 | 1   |
| C5050-006141 | 37 -018   | SCREW, flat-head 6 | A500-0326 | 8   | C5100-000101 | 64A-021   | NUT, hex. No. 3 10 | A505-1081 | 4   |
| C5050-006141 | 37 -019   | SCREW, flat-head 6 | A500-0326 | 8   | C5100-000101 | 84 -034   | NUT, hex. No. 3 10 | A505-4160 | 2   |
| C5050-006141 | 39 -004   | SCREW, flat-head 6 | A500-0328 | 1   | C5100-000101 | 85 -019   | NUT, hex. No. 3 10 | A505-4160 | 2   |
| C5050-006141 | 39 -011   | SCREW, flat-head 6 | A500-0328 | 1   | C5100-000101 | 88 -017   | NUT, hex. No. 3 10 | A505-4100 | 2   |
| C5050-006141 | 66A-002   | SCREW, flat-head 6 | A505-1081 | 2   | C5100-000121 | 64B-019   | NUT, hex. No. 3 12 | A505-1081 | 1   |
| C5050-008121 | 77 -004   | SCREW, flat-head   | A505-1001 | 4   | C5100-000121 | 65B-016   | NUT, hex. No. 3 12 | A505-1081 | 1   |
| C5050-008121 | 77 -006   | SCREW, flat-head   | A505-1001 | 4   | C5100-000201 | 82 -011   | NUT, hex. No. 3 20 | A505-0800 | 4   |
| C5050-008121 | 77A-004   | SCREW, flat-head   | A505-1006 | 4   | C5104-000321 | 9 -010    | NUT 32             | A505-0001 | 10  |
| C5050-008121 | 77A-017   | SCREW, flat-head   | A505-1006 | 6   | C5104-000321 | 9A-009    | NUT, jack-bolt     | A505-0005 | 12  |
| C5050-008121 | 80 -006   | SCREW, flat-head 8 | A505-1002 | 4   | C5110-000051 | 73 -016   | NUT, hex. No. 4 5  | A505-1040 | 8   |
| C5050-008121 | 80 -008   | SCREW, flat-head 8 | A505-1002 | 4   | C5110-000051 | 73 -019   | NUT, hex. No. 4 5  | A505-1040 | 12  |
| C5076-000020 | 46 -003   | SCREW, drive #2    | A555-0445 | 2   | C5110-000051 | 73A-015   | NUT, hex. No. 4 5  | A505-1046 | 8   |
| C5076-000020 | 46 -005   | SCREW, drive #2    | A555-0445 | 2   | C5110-000051 | 73A-018   | NUT, hex. No. 4 5  | A505-1046 | 10  |
| C5076-000020 | 46 -010   | SCREW, drive #2    | A555-0446 | 2   | C5110-000051 | 73B-015   | NUT, hex. No. 4 5  | A505-1047 | 8   |
| C5076-000020 | 46 -012   | SCREW, drive #2    | A555-0446 | 2   | C5110-000051 | 73B-019   | NUT, hex. No. 4 5  | A505-1047 | 10  |
| C5085-080251 | 64 -022   | HANDLE 8X25        | A505-1080 | 1   | C5110-000121 | 72 -017   | NUT, hex. No. 4 12 | A505-1010 | 4   |
| C5085-080251 | 64A-005   | KNOB BOLT          | A505-1081 | 1   | C5110-000121 | 72A-004   | NUT, hex. No. 4 12 | A505-1013 | 4   |
| C5089-100351 | 64 -023   | SCREW, pin 10X35   | A505-1080 | 2   | C5110-000121 | 72B-016   | NUT, hex. No. 4 12 | A505-1013 | 4   |
| C5089-100351 | 64A-006   | SCREW, pin         | A505-1081 | 2   | C5110-000201 | 82A-016   | NUT, hex. No. 4 20 | A505-0830 | 2   |
| C5100-000051 | 71 -034   | NUT, hex. No. 3 5  | A505-1020 | 2   | C5131-000251 | 16 -039   | NUT, lock 25       | A505-0212 | 1   |
| C5100-000051 | 71A-034   | NUT, hex. No. 3 5  | A505-1020 | 2   | C5131-000301 | 41 -004   | NUT, lock 30       | A555-0424 | 1   |
| C5100-000051 | 71B-034   | NUT, hex. No. 3 5  | A505-1020 | 2   | C5131-000351 | 26 -006   | NUT, lock 35       | A500-0300 | 1   |
| C5100-000051 | 73 -015   | NUT, hex. No. 3 5  | A505-1040 | 8   | C5131-000601 | 24 -004   | NUT, lock 60       | A500-0300 | 1   |
| C5100-000051 | 73 -018   | NUT, hex. No. 3 5  | A505-1040 | 12  | C5131-001001 | 4 -005    | NUT, lock 100      | A500-0100 | 1   |
| C5100-000051 | 73A-014   | NUT, hex. No. 3 5  | A505-1046 | 8   | C5132-000301 | 84 -013   | NUT, bearing 30    | A505-4160 | 1   |
| C5100-000051 | 73A-017   | NUT, hex. No. 3 5  | A505-1046 | 10  | C5133-000301 | 87 -015   | NUT, lock W 30     | A505-4150 | 1   |
| C5100-000051 | 73B-014   | NUT, hex. No. 3 5  | A505-1047 | 8   | C5140-000041 | 84 -045   | WASHER, polished 4 | A505-4160 | 2   |
| C5100-000051 | 73B-018   | NUT, hex. No. 3 5  | A505-1047 | 10  | C5140-000041 | 84 -052   | WASHER, polished 4 | A505-4160 | 2   |
| C5100-000081 | 42 -011   | NUT, hex. No. 3 8  | A505-0400 | 1   | C5140-000041 | 87 -027   | WASHER, polished 4 | A505-4150 | 2   |

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|--------------|-----------|--------------------|-----------|-----|--------------|-----------|--------------------|-----------|-----|
| C5140-000041 | 87 -034   | WASHER, polished 4 | A505-4150 | 2   | C5140-000061 | 55 -013   | WASHER, polished 6 | A505-0630 | 2   |
| C5140-000051 | 16 -028   | WASHER, polished 5 | A505-0212 | 2   | C5140-000061 | 55A-013   | WASHER, polished 6 | A505-0630 | 2   |
| C5140-000051 | 35 -021   | WASHER, polished 5 | A500-0310 | 2   | C5140-000061 | 55B-013   | WASHER, polished 6 | A505-0630 | 2   |
| C5140-000051 | 53 -005   | WASHER, polished 5 | A505-0401 | 4   | C5140-000061 | 55C-013   | WASHER, polished 6 | A505-0630 | 2   |
| C5140-000051 | 66B-012   | WASHER, polished 5 | A505-1081 | 2   | C5140-000061 | 55D-013   | WASHER, polished 6 | A505-0630 | 2   |
| C5140-000051 | 70B-015   | WASHER, polished 5 | A505-1081 | 2   | C5140-000061 | 64B-012   | WASHER, polished 6 | A505-1081 | 2   |
| C5140-000051 | 71 -035   | WASHER, polished 5 | A505-1020 | 2   | C5140-000061 | 65 -021   | WASHER, polished 6 | A505-1080 | 4   |
| C5140-000051 | 71A-035   | WASHER, polished 5 | A505-1020 | 2   | C5140-000061 | 66 -006   | WASHER, polished 6 | A505-1080 | 6   |
| C5140-000051 | 71B-035   | WASHER, polished 5 | A505-1020 | 2   | C5140-000061 | 67 -009   | WASHER, polished 6 | A505-1000 | 8   |
| C5140-000051 | 85 -033   | WASHER, polished 5 | A505-4160 | 2   | C5140-000061 | 67 -012   | WASHER, polished 6 | A505-1000 | 12  |
| C5140-000051 | 88 -029   | WASHER, polished 5 | A505-4100 | 2   | C5140-000061 | 67 -015   | WASHER, polished 6 | A505-1000 | 6   |
| C5140-000061 | 1 -004    | WASHER, polished 6 | A500-0102 | 2   | C5140-000061 | 67 -018   | WASHER, polished 6 | A505-1000 | 8   |
| C5140-000061 | 6 -007    | WASHER, polished 6 | A500-3051 | 4   | C5140-000061 | 67A-005   | WASHER, polished 6 | A505-1081 | 3   |
| C5140-000061 | 7 -003    | WASHER, polished 6 | A500-3050 | 4   | C5140-000061 | 67A-010   | WASHER, polished 6 | A505-1081 | 8   |
| C5140-000061 | 7 -014    | WASHER, polished 6 | A500-3080 | 4   | C5140-000061 | 67A-013   | WASHER, polished 6 | A505-1081 | 8   |
| C5140-000061 | 8A-003    | WASHER, polished 6 | A500-0103 | 2   | C5140-000061 | 67A-016   | WASHER, polished 6 | A505-1081 | 12  |
| C5140-000061 | 12 -024   | WASHER, polished 6 | A505-0224 | 2   | C5140-000061 | 67A-021   | WASHER, polished 6 | A505-1081 | 6   |
| C5140-000061 | 13 -010   | WASHER, polished 6 | A505-0206 | 4   | C5140-000061 | 68 -003   | WASHER, polished 6 | A505-1070 | 2   |
| C5140-000061 | 13 -032   | WASHER, polished 6 | A505-0206 | 2   | C5140-000061 | 68A-003   | WASHER, polished 6 | A505-1074 | 2   |
| C5140-000061 | 15A-003   | WASHER, polished 6 | A505-0212 | 2   | C5140-000061 | 68A-008   | WASHER, polished 6 | A505-1074 | 2   |
| C5140-000061 | 15B-003   | WASHER, polished 6 | A505-0212 | 2   | C5140-000061 | 70 -011   | WASHER, polished 6 | A505-1080 | 8   |
| C5140-000061 | 17 -015   | WASHER, polished 6 | A505-0212 | 4   | C5140-000061 | 70 -014   | WASHER, polished 6 | A505-1080 | 8   |
| C5140-000061 | 19 -006   | WASHER, polished 6 | A505-0212 | 4   | C5140-000061 | 70 -017   | WASHER, polished 6 | A505-1080 | 2   |
| C5140-000061 | 27 -016   | WASHER, polished 6 | A500-0300 | 2   | C5140-000061 | 70 -020   | WASHER, polished 6 | A505-1080 | 2   |
| C5140-000061 | 27 -023   | WASHER, polished 6 | A500-0300 | 4   | C5140-000061 | 70 -026   | WASHER, polished 6 | A505-1080 | 4   |
| C5140-000061 | 34 -023   | WASHER, polished 6 | A500-0310 | 3   | C5140-000061 | 70 -029   | WASHER, polished 6 | A505-1080 | 4   |
| C5140-000061 | 35 -017   | WASHER, polished 6 | A500-0310 | 4   | C5140-000061 | 70 -035   | WASHER, polished 6 | A505-1080 | 4   |
| C5140-000061 | 42 -004   | WASHER, polished 6 | A505-0400 | 2   | C5140-000061 | 70 -041   | WASHER, polished 6 | A505-1080 | 4   |
| C5140-000061 | 48 -025   | WASHER, polished 6 | A505-0401 | 2   | C5140-000061 | 70 -044   | WASHER, polished 6 | A505-1080 | 2   |
| C5140-000061 | 50 -009   | WASHER, polished 6 | A505-0401 | 4   | C5140-000061 | 70A-006   | WASHER, polished 6 | A505-1081 | 8   |
| C5140-000061 | 53 -012   | WASHER, polished 6 | A505-0401 | 2   | C5140-000061 | 70A-009   | WASHER, polished 6 | A505-1081 | 9   |

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| PARTS NO.    | INDEX NO. | DESCRIPTION        | UNIT NO.  | QTY | PARTS NO.    | INDEX NO. | DESCRIPTION        | UNIT NO.  | QTY |
|--------------|-----------|--------------------|-----------|-----|--------------|-----------|--------------------|-----------|-----|
| C5140-000061 | 70A-015   | WASHER, polished 6 | A505-1081 | 5   | C5140-000061 | 83A-022   | WASHER, polished 6 | A505-0905 | 1   |
| C5140-000061 | 70A-030   | WASHER, polished 6 | A505-1081 | 2   | C5140-000061 | 85 - 026  | WASHER, polished 6 | A505-4160 | 2   |
| C5140-000061 | 70A-033   | WASHER, polished 6 | A505-1081 | 4   | C5140-000061 | 85 - 037  | WASHER, polished 6 | A505-4160 | 2   |
| C5140-000061 | 70B-016   | WASHER, polished 6 | A505-1081 | 2   | C5140-000061 | 88 - 024  | WASHER, polished 6 | A505-4100 | 2   |
| C5140-000061 | 70B-019   | WASHER, polished 6 | A505-1081 | 4   | C5140-000061 | 88 - 034  | WASHER, polished 6 | A505-4100 | 2   |
| C5140-000061 | 70B-024   | WASHER, polished 6 | A505-1081 | 4   | C5140-000081 | 12 - 018  | WASHER, polished 8 | A505-0206 | 2   |
| C5140-000061 | 70B-027   | WASHER, polished 6 | A505-1081 | 4   | C5140-000081 | 12 - 021  | WASHER, polished 8 | A505-0206 | 2   |
| C5140-000061 | 70B-041   | WASHER, polished 6 | A505-1081 | 4   | C5140-000081 | 13 - 003  | WASHER, polished 8 | A505-0206 | 2   |
| C5140-000061 | 70B-045   | WASHER, polished 6 | A505-1081 | 2   | C5140-000081 | 15A-021   | WASHER, polished 8 | A505-0211 | 2   |
| C5140-000061 | 71 - 040  | WASHER, polished 6 | A555-9102 | 10  | C5140-000081 | 15B-008   | WASHER, polished 8 | A505-0212 | 2   |
| C5140-000061 | 71 - 047  | WASHER, polished 6 | A505-1093 | 3   | C5140-000081 | 64 - 006  | WASHER, polished 8 | A505-1080 | 4   |
| C5140-000061 | 71A-040   | WASHER, polished 6 | A555-9102 | 10  | C5140-000081 | 64 - 010  | WASHER, polished 8 | A505-1080 | 2   |
| C5140-000061 | 71A-047   | WASHER, polished 6 | A505-1093 | 3   | C5140-000081 | 64B-007   | WASHER, polished 8 | A505-1081 | 2   |
| C5140-000061 | 71B-040   | WASHER, polished 6 | A555-9102 | 10  | C5140-000081 | 64B-015   | WASHER, polished 8 | A505-1081 | 2   |
| C5140-000061 | 71B-047   | WASHER, polished 6 | A505-1093 | 3   | C5140-000081 | 64B-026   | WASHER, polished 8 | A505-1081 | 2   |
| C5140-000061 | 72 - 014  | WASHER, polished 6 | A505-1052 | 6   | C5140-000081 | 65 - 013  | WASHER, polished 8 | A505-1080 | 4   |
| C5140-000061 | 72A-026   | WASHER, polished 6 | A505-1013 | 2   | C5140-000081 | 65A-011   | WASHER, polished 8 | A505-1081 | 4   |
| C5140-000061 | 72A-035   | WASHER, polished 6 | A505-1025 | 4   | C5140-000081 | 65A-015   | WASHER, polished 8 | A505-1081 | 4   |
| C5140-000061 | 72B-011   | WASHER, polished 6 | A505-1013 | 2   | C5140-000081 | 65B-004   | WASHER, polished 8 | A505-1081 | 2   |
| C5140-000061 | 73 - 003  | WASHER, polished 6 | A505-1040 | 16  | C5140-000081 | 65B-012   | WASHER, polished 8 | A505-1081 | 2   |
| C5140-000061 | 73A-003   | WASHER, polished 6 | A505-1046 | 8   | C5140-000081 | 66 - 043  | WASHER, polished 8 | A505-1080 | 2   |
| C5140-000061 | 73A-007   | WASHER, polished 6 | A505-1046 | 8   | C5140-000081 | 66A-006   | WASHER, polished 8 | A505-1081 | 2   |
| C5140-000061 | 73B-003   | WASHER, polished 6 | A505-1047 | 8   | C5140-000081 | 72 - 005  | WASHER, polished 8 | A505-1010 | 8   |
| C5140-000061 | 73B-007   | WASHER, polished 6 | A505-1047 | 16  | C5140-000081 | 72A-020   | WASHER, polished 8 | A505-1013 | 8   |
| C5140-000061 | 83 - 004  | WASHER, plain 6    | A505-0900 | 12  | C5140-000081 | 72B-006   | WASHER, polished 8 | A505-1013 | 12  |
| C5140-000061 | 83 - 009  | WASHER, plain 6    | A505-0900 | 2   | C5140-000081 | 79 - 019  | WASHER, polished 8 | A505-1002 | 1   |
| C5140-000061 | 83 - 015  | WASHER, plain 6    | A505-0900 | 3   | C5140-000081 | 83 - 008  | WASHER, plain 8    | A505-0900 | 6   |
| C5140-000061 | 83 - 018  | WASHER, plain 6    | A505-0900 | 4   | C5140-000081 | 83A-018   | WASHER, polished 8 | A505-0905 | 4   |
| C5140-000061 | 83A-010   | WASHER, polished 6 | A505-0905 | 11  | C5140-000081 | 83A-023   | WASHER, polished 8 | A505-0905 | 3   |
| C5140-000061 | 83A-013   | WASHER, polished 6 | A505-0905 | 6   | C5140-000101 | 16 - 009  | WASHER, polished 1 | A505-0212 | 3   |
| C5140-000061 | 83A-017   | WASHER, polished 6 | A505-0905 | 4   | C5140-000101 | 50 - 004  | WASHER, polished 1 | A505-0401 | 8   |

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| PARTS NO.    | INDEX NO. | DESCRIPTION        | UNIT NO.  | QTY | PARTS NO.    | INDEX NO. | DESCRIPTION                     | UNIT NO.  | QTY |
|--------------|-----------|--------------------|-----------|-----|--------------|-----------|---------------------------------|-----------|-----|
| C5140-000101 | 69 -013   | WASHER, polished 1 | A505-1080 | 6   | C5160-000101 | 69 -015   | WASHER, spring 10               | A505-1080 | 6   |
| C5140-000101 | 69A-013   | WASHER, polished 1 | A505-1701 | 6   | C5160-000101 | 69A-015   | WASHER, spring 10               | A505-1701 | 6   |
| C5140-000121 | 16 -033   | WASHER, polished 1 | A505-0212 | 4   | C5160-000121 | 34 -014   | WASHER, spring 12               | A500-0310 | 3   |
| C5140-000121 | 34 -013   | WASHER, polished 1 | A500-0310 | 3   | C5160-000121 | 64B-020   | WASHER, spring 12               | A505-1081 | 1   |
| C5140-000121 | 72 -018   | WASHER, polished 1 | A505-1010 | 4   | C5160-000121 | 65B-017   | WASHER, spring 12               | A505-1081 | 1   |
| C5140-000121 | 72A-005   | WASHER, polished 1 | A505-1013 | 4   | C5160-000121 | 69 -016   | WASHER, spring 12               | A505-1080 | 4   |
| C5140-000121 | 72B-017   | WASHER, polished 1 | A505-1013 | 4   | C5160-000121 | 69A-016   | WASHER, spring 12               | A505-1701 | 4   |
| C5150-000061 | 70B-031   | WASHER, plain 6    | A505-1081 | 4   | C5160-000121 | 70B-038   | WASHER, spring 12               | A505-1081 | 2   |
| C5150-000121 | 69 -014   | WASHER, plain 12   | A505-1080 | 4   | C5161-000061 | 6 -010    | WASHER, spring, for hole 6      | A500-3051 | 4   |
| C5150-000121 | 69A-014   | WASHER, plain 12   | A505-1701 | 4   | C5161-000061 | 7 -017    | WASHER, spring, for hole 6      | A500-3050 | 4   |
| C5150-000121 | 70B-037   | NUT, hex. NO. 3 12 | A505-1081 | 2   | C5161-000061 | 40 -022   | WASHER, spring, for hole 6      | A505-0400 | 4   |
| C5152-000300 | 84 -014   | WASHER, lock 30    | A505-4160 | 1   | C5161-000061 | 40A-022   | WASHER, spring, for hole 6      | A505-0400 | 4   |
| C5153-000250 | 16 -040   | WASHER, lock 25    | A505-0212 | 1   | C5161-000061 | 40B-022   | WASHER, spring, for hole 6      | A505-0400 | 4   |
| C5153-000300 | 41 -005   | WASHER, lock 30    | A555-0424 | 1   | C5161-000061 | 47 -022   | WASHER, spring, for hole 6      | A505-0401 | 4   |
| C5153-000300 | 87 -016   | WASHER, lock 30    | A505-4150 | 1   | C5161-000061 | 47A-022   | WASHER, spring, for hole 6      | A505-0401 | 4   |
| C5153-000350 | 26 -007   | WASHER, lock 35    | A500-0300 | 1   | C5161-000061 | 47B-022   | WASHER, spring, for hole 6      | A505-0401 | 4   |
| C5153-000600 | 24 -005   | WASHER, lock 60    | A500-0300 | 1   | C5161-000061 | 82 -014   | WASHER, spring, for hole 6      | A505-0800 | 12  |
| C5153-000950 | 4 -010    | WASHER, lock 95    | A500-0100 | 1   | C5161-000061 | 82A-019   | WASHER, spring                  | A505-0830 | 8   |
| C5153-001000 | 4 -006    | WASHER, lock 100   | A500-0100 | 1   | C5161-000081 | 82 -020   | WASHER, spring 8                | A505-0821 | 4   |
| C5153-001100 | 8D-005    | WASHER, lock 110   | A500-0103 | 1   | C5161-000081 | 82 -022   | WASHER, spring 8                | A505-0822 | 4   |
| C5160-000051 | 73 -020   | WASHER, spring 5   | A505-1040 | 12  | C5161-000081 | 82A-024   | WASHER, spring 8                | A505-0821 | 4   |
| C5160-000051 | 73A-019   | WASHER, spring 5   | A505-1046 | 10  | C5161-000081 | 82A-026   | WASHER, spring 8                | A505-0822 | 4   |
| C5160-000051 | 73B-016   | WASHER, spring 5   | A505-1047 | 8   | C5170-050120 | 13 -016   | KEY, feather 5X5X1              | A505-0206 | 1   |
| C5160-000051 | 73B-020   | WASHER, spring 5   | A505-1047 | 10  | C5170-120250 | 49 -013   | KEY, feather 12X8X25            | A505-0401 | 2   |
| C5160-000061 | 6 -006    | WASHER, spring 6   | A500-3051 | 4   | C5170-120250 | 49 -015   | KEY, feather 12X8X25            | A505-0401 | 2   |
| C5160-000061 | 7 -013    | WASHER, spring 6   | A500-3080 | 4   | C5175-070551 | 84 -024   | KEY, feather with screw 7X7X55  | A505-4150 | 1   |
| C5160-000061 | 73 -004   | WASHER, spring 6   | A505-1040 | 16  | C5175-120401 | 4 -008    | KEY, feather with screw         | A500-0100 | 2   |
| C5160-000061 | 73A-004   | WASHER, spring 6   | A505-1046 | 8   | C5175-120501 | 8D-006    | KEY, feather with screw 12X8X50 | A500-0103 | 2   |
| C5160-000061 | 73A-008   | WASHER, spring 6   | A505-1046 | 8   | C5180-000100 | 50 -005   | SNAP-RING, externa I 10         | A505-0401 | 4   |
| C5160-000061 | 73B-004   | WASHER, spring 6   | A505-1047 | 8   | C5180-000100 | 65A-004   | SNAP-RING, externa I 25         | A505-1081 | 2   |
| C5160-000061 | 73B-008   | WASHER, spring 6   | A505-1047 | 16  | C5180-000250 | 43 -008   | SNAP-RING, externa I 25         | A505-0400 | 2   |

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|--------------|-----------|---------------------|-----------|-----|---------------|-----------|---------------------|-----------|-----|
| C5180-000350 | 15-020    | SNAP-RING, externa  | A500-0300 | 1   | C5420-102050  | 72A-032   | COLLAR 10X20X5      | A505-1013 | 2   |
| C5180-000650 | 26-009    | SNAP-RING, externa  | A505-1010 | 1   | C5420-102050  | 72B-024   | COLLAR 10X20X5      | A505-1013 | 2   |
| C5181-000280 | 72-021    | SNAP-RING, interna  | A505-1013 | 4   | C5486-012050  | 64B-021   | COLLAR, distance, i | A505-1081 | 1   |
| C5181-000280 | 72A-008   | SNAP-RING, interna  | A505-1013 | 4   | C5486-012050  | 65B-018   | COLLAR, distance, i | A505-1081 | 1   |
| C5181-000280 | 72B-020   | SNAP-RING, interna  | A505-1013 | 4   | C5486-012050  | 70B-039   | COLLAR, distance, i | A505-1081 | 2   |
| C5181-000320 | 64B-017   | SNAP-RING, interna  | A505-1081 | 1   | C5486-012100  | 72-019    | COLLAR, distance, i | A505-1010 | 4   |
| C5181-000320 | 65B-014   | SNAP-RING, interna  | A505-1081 | 1   | C5486-012100  | 72A-006   | COLLAR, distance, i | A505-1013 | 4   |
| C5181-000320 | 70B-034   | SNAP-RING, interna  | A505-1081 | 2   | C5486-012100  | 72B-018   | COLLAR, distance, i | A505-1013 | 4   |
| C5181-000320 | 72-024    | SNAP-RING, interna  | A505-1010 | 2   | C5486-025300  | 13-045    | COLLAR              | A505-0206 | 1   |
| C5181-000320 | 72A-011   | SNAP-RING, interna  | A505-1013 | 2   | C5486-025300  | 16-058    | COLLAR              | A505-0212 | 1   |
| C5181-000320 | 72B-023   | SNAP-RING, interna  | A505-1013 | 2   | C5486-030350  | 34-006    | COLLAR, distance, i | A500-0310 | 1   |
| C5181-000620 | 26-016    | SNAP-RING, interna  | A500-0300 | 1   | C5800-004030  | 10-022    | SET PIECE 4X3       | A505-0223 | 4   |
| C5181-000620 | 33-004    | SNAP-RING, interna  | A500-0310 | 1   | C5800-004030  | 10A-022   | SET PIECE 4X3       | A505-0223 | 4   |
| C5200-040220 | 42-021    | TP 4X22             | A505-0400 | 1   | C5800-004030  | 11-022    | SET PIECE 4X3       | A505-0223 | 4   |
| C5200-040220 | 48-002    | TP 4X22             | A505-0401 | 1   | C5800-004030  | 11A-022   | SET PIECE 4X3       | A505-0223 | 4   |
| C5201-006160 | 49-009    | PIN, parallel 6X16  | A505-0401 | 4   | C5800-004030  | 13-022    | SET PIECE 4X3       | A505-0206 | 2   |
| C5201-006160 | 49-011    | PIN, parallel 6X16  | A505-0401 | 4   | C5800-004030  | 13-025    | SET PIECE 4X3       | A505-0206 | 2   |
| C5201-006250 | 85-022    | PIN, parallel 6X25  | A505-4160 | 1   | C5800-004030  | 16-043    | SET PIECE 4X3       | A505-0212 | 2   |
| C5201-006250 | 88-020    | PIN, parallel 6X25  | A505-4100 | 1   | C5800-004030  | 41-016    | SET PIECE 4X3       | A555-0424 | 1   |
| C5211-020080 | 85-017    | PIN, spring, W 2X8  | A505-4160 | 2   | C5800-006060  | 64-024    | SET PIECE 6X6       | A505-1080 | 1   |
| C5211-020080 | 88-015    | PIN, spring, W 2X8  | A505-4100 | 2   | C5800-006060  | 64A-007   | SET PIECE           | A505-1081 | 1   |
| C5211-030060 | 37-016    | PIN, spring, W 3X6  | A500-0326 | 8   | C5901-000480  | 84-018    | BALL, steel 3/16    | A505-4160 | 1   |
| C5211-030080 | 30-009    | PIN, spring, W 3X8  | A500-0324 | 12  | C5901-000480  | 84-039    | BALL, steel 3/16    | A505-4160 | 2   |
| C5211-030080 | 39-009    | PIN, spring, W 3X8  | A500-0328 | 8   | C5901-000950  | 27-028    | BALL, steel 3/8     | A500-0300 | 1   |
| C5211-030160 | 43-011    | PIN, spring, W 3X16 | A505-0400 | 2   | C5901-000950  | 31-007    | BALL, steel 3/8     | A500-0310 | 1   |
| C5211-030220 | 88-036    | PIN, spring W3X22   | A555-4101 | 1   | C6101-308500  | 2-002     | STRING, rubber      | A500-0102 | 1   |
| C5290-000061 | 52-007    | BOLT, gib6          | A505-0401 | 2   | C6101-308500  | 8B-003    | STRING, rubber      | A500-0103 | 1   |
| C5290-000081 | 52-008    | BOLT, gib8          | A505-0401 | 2   | C6110-0000P10 | 35-012    | O-RING P10          | A500-0310 | 3   |
| C5411-000120 | 42-022    | COLLAR (TP) 12      | A505-0400 | 1   | C6110-0000P5  | 84-035    | O-RING P5           | A505-4160 | 2   |
| C5411-000120 | 48-003    | COLLAR (TP) 12      | A505-0401 | 1   | C6110-0000P6  | 31-008    | O-RING P6           | A500-0310 | 1   |
| C5420-102050 | 72-025    | COLLAR              | A505-1010 | 2   | C6110-0000P7  | 24-011    | O-RING P7           | A500-0300 | 1   |

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| PARTS NO.    | INDEX NO. | DESCRIPTION | UNIT NO.  | QTY | PARTS NO.    | INDEX NO. | DESCRIPTION | UNIT NO.  | QTY |
|--------------|-----------|-------------|-----------|-----|--------------|-----------|-------------|-----------|-----|
| C6110-0000P7 | 32 -015   | O-RING P7   | A500-4002 | 8   | C6110-000G70 | 47A-016   | O-RING      | A505-0404 | 1   |
| C6110-0000P7 | 43 -024   | O-RING P7   | A505-0400 | 1   | C6110-000G70 | 47B-016   | O-RING      | A505-0405 | 1   |
| C6110-0000P7 | 51 -009   | O-RING P7   | A505-0401 | 1   | C6110-000G80 | 5 -009    | O-RING G80  |           | 1   |
| C6110-0000P8 | 40B-017   | O-RING      | A505-0405 | 1   | C6110-000G80 | 6 -019    | O-RING G80  | A500-3110 | 1   |
| C6110-0000P8 | 47B-017   | O-RING      | A505-0405 | 1   | C6110-000G80 | 7 -026    | O-RING G80  | A500-3110 | 1   |
| C6110-0000P8 | 48 -013   | O-RING P8   | A505-0401 | 2   | C6110-000P10 | 40 -017   | O-RING P10  | A505-0402 | 1   |
| C6110-0000P9 | 15A-018   | O-RING P9   | A505-0212 | 2   | C6110-000P10 | 40A-017   | O-RING      | A505-0404 | 1   |
| C6110-0000P9 | 15B-013   | O-RING P9   | A505-0212 | 2   | C6110-000P10 | 47 -017   | O-RING P10  | A505-0402 | 1   |
| C6110-0000P9 | 17 -007   | O-RING P9   | A505-0212 | 2   | C6110-000P10 | 47A-017   | O-RING      | A505-0404 | 1   |
| C6110-0000P9 | 17 -009   | O-RING P9   | A505-0212 | 2   | C6110-000P11 | 22 -005   | O-RING P11  | A500-4000 | 12  |
| C6110-0000P9 | 27 -004   | O-RING P9   | A505-0380 | 4   | C6110-000P11 | 23 -005   | O-RING P11  | A500-4004 | 12  |
| C6110-0000P9 | 40B-028   | O-RING      | A505-0405 | 2   | C6110-000P12 | 42 -026   | O-RING P12  | A505-0400 | 1   |
| C6110-0000P9 | 43 -020   | O-RING P9   | A505-0400 | 1   | C6110-000P12 | 48 -007   | O-RING P12  | A505-0401 | 1   |
| C6110-0000P9 | 47B-025   | O-RING      | A505-0405 | 2   | C6110-000P14 | 25 -003   | O-RING P14  | A500-4000 | 1   |
| C6110-0000P9 | 51 -005   | O-RING P9   | A505-0401 | 1   | C6110-000P14 | 25 -008   | O-RING P14  | A500-4004 | 1   |
| C6110-000G25 | 22 -013   | O-RING G25  | A500-4000 | 1   | C6110-000P16 | 42 -015   | O-RING P16  | A505-0400 | 1   |
| C6110-000G25 | 23 -012   | O-RING G25  | A500-4004 | 1   | C6110-000P20 | 16 -035   | O-RING P20  | A505-0212 | 1   |
| C6110-000G55 | 6 -012    | O-RING G55  | A500-3051 | 1   | C6110-000P21 | 40 -010   | O-RING P21  | A505-0400 | 1   |
| C6110-000G55 | 7 -019    | O-RING G55  | A500-3050 | 1   | C6110-000P21 | 40A-010   | O-RING P21  | A505-0400 | 1   |
| C6110-000G60 | 32 -003   | O-RING G60  | A500-0310 | 1   | C6110-000P21 | 40B-010   | O-RING P21  | A505-0400 | 1   |
| C6110-000G60 | 32 -014   | O-RING G60  | A500-4002 | 1   | C6110-000P21 | 43 -009   | O-RING P21  | A505-0400 | 2   |
| C6110-000G65 | 5 -012    | O-RING G65  |           | 1   | C6110-000P21 | 47 -010   | O-RING P21  | A505-0401 | 1   |
| C6110-000G65 | 6 -022    | O-RING G65  | A500-3110 | 1   | C6110-000P21 | 47A-010   | O-RING P21  | A505-0401 | 1   |
| C6110-000G65 | 7 -029    | O-RING G65  | A500-3110 | 1   | C6110-000P21 | 47B-010   | O-RING P21  | A505-0401 | 1   |
| C6110-000G65 | 22 -010   | O-RING G65  | A500-4000 | 1   | C6110-000P21 | 48 -019   | O-RING P21  | A505-0401 | 1   |
| C6110-000G65 | 23 -010   | O-RING G65  | A500-4004 | 1   | C6110-000P21 | 48 -022   | O-RING P21  | A505-0401 | 1   |
| C6110-000G65 | 24 -006   | O-RING G65  | A500-0300 | 1   | C6110-000P24 | 33 -013   | O-RING P24  | A500-4002 | 2   |
| C6110-000G70 | 40 -016   | O-RING G70  | A505-0402 | 1   | C6110-000P29 | 84 -019   | O-RING P29  | A505-4160 | 1   |
| C6110-000G70 | 40A-016   | O-RING      | A505-0404 | 1   | C6110-000P29 | 84 -022   | O-RING P29  | A505-4160 | 2   |
| C6110-000G70 | 40B-016   | O-RING      | A505-0405 | 1   | C6110-000P29 | 84 -040   | O-RING P29  | A505-4160 | 2   |
| C6110-000G70 | 47 -016   | O-RING G70  | A505-0402 | 1   | C6110-000P32 | 42 -027   | O-RING P32  | A505-0400 | 1   |

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| PARTS NO.     | INDEX NO. | DESCRIPTION        | UNIT NO.  | QTY | PARTS NO.    | INDEX NO. | DESCRIPTION           | UNIT NO.  | QTY |
|---------------|-----------|--------------------|-----------|-----|--------------|-----------|-----------------------|-----------|-----|
| C6110-000P32  | 48 - 008  | O-RING P32         | A505-0401 | 1   | C7781-060100 | 62 - 026  | PIPE 6X100            | A505-1002 | 1   |
| C6110-000P35  | 5 - 018   | O-RING P35         | A505-0401 | 1   | C7781-060100 | 86 - 009  | PIPE, steel 6X10      | A505-4160 | 1   |
| C6110-000P39  | 43 - 012  | O-RING P39         | A505-0400 | 2   | C7781-060180 | 55 - 007  | PIPE, steel 6X18      | A505-0630 | 1   |
| C6110-000P39  | 43 - 015  | O-RING P39         | A505-0400 | 2   | C7781-060180 | 55A-007   | PIPE, steel 6X18      | A505-0630 | 1   |
| C6110-000P52  | 5 - 019   | O-RING P52         | A505-0400 | 1   | C7781-060180 | 55B-007   | PIPE, steel 6X18      | A505-0630 | 1   |
| C6110-000G100 | 5 - 008   | O-RING G100        | A505-0400 | 1   | C7781-060180 | 55C-007   | PIPE, steel 6X18      | A505-0630 | 1   |
| C6110-000G120 | 6 - 017   | O-RING G120        | A505-3110 | 1   | C7781-060180 | 55D-007   | PIPE, steel 6X18      | A505-0630 | 1   |
| C6110-000G120 | 7 - 024   | O-RING G120        | A505-3110 | 1   | C7781-060400 | 8 - 004   | PIPE, steel           | A555-0660 | 1   |
| C6110-000G120 | 31 - 020  | O-RING G120        | A505-0310 | 1   | C7781-060450 | 8 - 020   | PIPE                  | A505-0647 | 1   |
| C6110-000G125 | 36 - 005  | O-RING G125        | A505-0320 | 1   | C7781-060500 | 60 - 025  | PIPE, steel 6X500     | A505-1001 | 1   |
| C6110-000G125 | 37 - 005  | O-RING G125        | A505-0326 | 1   | C7781-060500 | 63 - 025  | PIPE, steel 6X50      | A505-1002 | 1   |
| C6110-000G125 | 38 - 007  | O-RING G125        | A505-0327 | 1   | C7781-061000 | 8 - 013   | PIPE                  | A505-0646 | 1   |
| C6110-000G125 | 39 - 016  | O-RING G125        | A505-0328 | 1   | C7800-000432 | 82A-001   | M-NIPPLE              | A505-0830 | 1   |
| C6110-000G145 | 16 - 018  | O-RING G145        | A505-0212 | 1   | C7830-003332 | 82A-002   | M TEE                 | A505-0830 | 1   |
| C6110-000G155 | 22 - 009  | O-RING G155        | A505-4000 | 1   | C7850-000042 | 82 - 005  | M-PLUG 3/4            | A505-0800 | 1   |
| C6110-000G155 | 23 - 009  | O-RING G155        | A505-4004 | 1   | C7850-000042 | 82A-013   | M PLUG                | A505-0830 | 1   |
| C6110-000G170 | 21 - 013  | O-RING G170        | A505-0300 | 1   | C7861-000002 | 17 - 005  | PLUG, socket-head 1/8 | A505-0212 | 7   |
| C6110-000G220 | 3 - 004   | O-RING G220        | A505-0102 | 2   | C7861-000002 | 27 - 029  | PLUG, socket-head 1/8 | A505-0300 | 8   |
| C6110-000G220 | 8C-007    | O-RING G220        | A505-0103 | 2   | C7861-000002 | 28 - 012  | PLUG, socket-head 1/8 | A505-0321 | 1   |
| C6110-000P115 | 31 - 024  | O-RING P115        | A505-0310 | 1   | C7861-000002 | 31 - 010  | PLUG, socket-head 1/8 | A505-0310 | 7   |
| C6110-000P165 | 20 - 006  | O-RING P165        | A505-0300 | 1   | C7861-000002 | 40B-029   | PLUG, socket-head 1/8 | A505-0405 | 1   |
| C6112-000200  | 48 - 014  | DUST SEAL          | A505-0401 | 1   | C7861-000002 | 47B-026   | PLUG, socket-head     | A505-0405 | 1   |
| C6113-000220  | 48 - 015  | PISTON SEAL        | A505-0401 | 1   | C7861-000002 | 55 - 002  | PLUG, socket-head 1/8 | A505-0630 | 6   |
| C6113-000900  | 31 - 012  | PACKING NOK        | A505-0310 | 1   | C7861-000002 | 55A-002   | PLUG, socket-head 1/8 | A505-0630 | 6   |
| C7700-001060  | 16 - 019  | PIPE HOLDER, A 6X1 | A505-0212 | 1   | C7861-000002 | 55B-002   | PLUG, socket-head 1/8 | A505-0630 | 6   |
| C7781-040500  | 61 - 017  | PIPE 4X500         | A505-1001 | 1   | C7861-000002 | 55C-002   | PLUG, socket-head 1/8 | A505-0630 | 6   |
| C7781-040500  | 61A-017   | PIPE 4X500         | A505-1006 | 1   | C7861-000002 | 55D-002   | PLUG, socket-head 1/8 | A505-0630 | 6   |
| C7781-060100  | 59 - 026  | PIPE 6X100         | A505-1001 | 1   | C7861-000012 | 36 - 006  | PLUG, socket-head 1/4 | A505-0320 | 2   |
| C7781-060100  | 59A-024   | PIPE 6X100         | A505-1006 | 1   | C7861-000012 | 37 - 006  | PLUG, socket-head 1/4 | A505-0326 | 2   |
| C7781-060100  | 61 - 018  | PIPE 6X100         | A505-1001 | 1   | C7861-000012 | 38 - 008  | PLUG, socket-head 1/4 | A505-0327 | 10  |
| C7781-060100  | 61A-018   | PIPE 6X100         | A505-1006 | 1   | C7861-000012 | 39 - 017  | PLUG, socket-head 1/4 | A505-0328 | 2   |



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| PARTS NO.    | INDEX NO. | DESCRIPTION                   | UNIT NO.  | QTY | PARTS NO.       | INDEX NO. | DESCRIPTION                        | UNIT NO.  | QTY |
|--------------|-----------|-------------------------------|-----------|-----|-----------------|-----------|------------------------------------|-----------|-----|
| C7861-000022 | 1 -010    | PLUG, socket-head<br>3/8      | A505-0107 | 2   | C7870-020032    | 86 -004   | ELBOW, hose joint<br>1/2 (12)      | A505-4160 | 4   |
| C7861-000022 | 8A-016    | PLUG, socket-head<br>3/8      | A505-0107 | 2   | C7870-020042    | 25 -009   | ELBOW, hose joint<br>3/4 (19)      | A500-4004 | 1   |
| C7861-000022 | 10 -008   | PLUG, socket-head<br>3/8      | A505-0223 | 2   | C7870-030032    | 40A-027   | JOINT, hose 45°                    | A505-0404 | 2   |
| C7861-000022 | 10A-008   | PLUG, socket-head<br>3/8      | A505-0223 | 2   | C7870-030032    | 47A-024   | JOINT, hose 45°                    | A505-0404 | 2   |
| C7861-000022 | 11 -008   | PLUG, socket-head<br>3/8      | A505-0223 | 2   | C7870-030032    | 76 -006   | ELBOW, 45° hose jo<br>int 1/2 (12) | A505-1001 | 2   |
| C7861-000022 | 11A-008   | PLUG, socket-head<br>3/8      | A505-0223 | 2   | C7900-030332    | 76 -007   | ELBOW 1/2                          | A505-1001 | 2   |
| C7861-000022 | 32 -020   | PLUG, socket-head<br>3/8      | A500-4002 | 1   | C7900-070212    | 86 -012   | S-BUSH 3/8X1/4                     | A505-4160 | 2   |
| C7861-000032 | 28 -013   | PLUG, socket-head<br>1/2      | A500-0321 | 8   | C7900-070432    | 25 -013   | JOINT                              | A500-4000 | 1   |
| C7861-000032 | 29 -010   | PLUG, socket-head<br>1/2      | A500-0322 | 8   | C7901-200602    | 52 -011   | JOINT, long                        | A505-0401 | 2   |
| C7861-000032 | 30 -014   | PLUG, socket-head<br>1/2      | A500-0324 | 8   | D5420-304350    | 41 -006   | COLLAR 30X43X5                     | A555-0424 | 1   |
| C7861-000032 | 36 -007   | PLUG, socket-head<br>1/2      | A500-0320 | 8   | E1006-288-024-1 | 2 -019    | MOTOR                              | A091-1066 | 1   |
| C7861-000032 | 37 -007   | PLUG, socket-head<br>1/2      | A500-0326 | 8   | E1006-288-025   | 4 -012    | THREE-PHASE INDUC<br>TINO MOTOR    | A091-1066 | 1   |
| C7861-000032 | 38 -009   | PLUG, socket-head<br>1/2      | A500-0327 | 2   | E1006-288-026   | 8B-019    | MOTOR                              | A091-1067 | 1   |
| C7861-000032 | 39 -018   | PLUG, socket-head<br>1/2      | A500-0328 | 8   | E1006-288-027   | 8D-008    | MOTOR 22/15KW                      | A091-1067 | 1   |
| C7861-000042 | 12 -005   | PLUG, socket-head<br>3/4      | A505-0206 | 1   | E2131-120-008-1 | 16 -021   | BRAKE OGURA RNB0.<br>4G            | A505-0212 | 1   |
| C7870-010012 | 86 -010   | JOINT 1/4 (6)                 | A505-4160 | 2   | E2131-835-007   | 13 -019   | BRAKE, magnetic                    | A505-0206 | 1   |
| C7870-010022 | 40B-032   | JOINT, hose                   | A505-0405 | 2   | E2860-119-006   | 46 -001   | FOOT-SWITCH OFL-T<br>WY-SM2C       | A555-0445 | 1   |
| C7870-010022 | 47B-029   | JOINT, hose                   | A505-0405 | 2   | E2860-119-007   | 46 -008   | FOOT-SWITCH OFL-T<br>WY-SM2        | A555-0446 | 1   |
| C7870-010032 | 55 -008   | JOINT 1/2 (12)                | A505-0630 | 4   | E3012-891-001   | 12 -025   | L. S. YAMATAKE ILS1<br>-J          | A505-0224 | 1   |
| C7870-010032 | 55A-008   | JOINT 1/2 (12)                | A505-0630 | 4   | E3012-891-001   | 13 -035   | L. S. YAMATAKE ILS1<br>-J          | A505-0224 | 1   |
| C7870-010032 | 55B-008   | JOINT 1/2 (12)                | A505-0630 | 4   | E3012-891-001   | 65 -028   | L. S. YAMATAKE ILS1<br>-J          | A505-1052 | 2   |
| C7870-010032 | 55C-008   | JOINT 1/2 (12)                | A505-0630 | 4   | E3012-891-001   | 65A-020   | L. S. YAMATAKE ILS1<br>-J          | A505-1025 | 4   |
| C7870-010032 | 55D-008   | JOINT 1/2 (12)                | A505-0630 | 4   | E3012-891-056   | 15 -016   | L. S. YAMATAKE ILW1<br>-J          | A505-0212 | 1   |
| C7870-010032 | 76 -005   | JOINT 1/2 (12)                | A505-1001 | 2   | E3019-891-017   | 16 -004   | L. S. YAMATAKE SL1-<br>A           | A505-0212 | 1   |
| C7870-020012 | 86 -011   | JOINT, 1/4 (6)                | A505-4160 | 2   | E3019-891-017   | 42 -005   | L. S. YAMATAKE SL1-<br>A           | A505-0400 | 1   |
| C7870-020022 | 76B-013   | JOINT, hose                   | A505-0405 | 2   | E3019-891-017   | 53 -013   | L. S. YAMATAKE SL1-<br>A           | A505-0401 | 1   |
| C7870-020032 | 25 -004   | ELBOW, hose joint<br>1/2 (12) | A500-4000 | 1   | E3019-891-017   | 84 -046   | L. S. YAMATAKE SL1-<br>A           | A505-4160 | 1   |
| C7870-020032 | 33 -014   | ELBOW, hose joint<br>1/2 (12) | A500-4002 | 1   | E3019-891-017   | 84 -053   | L. S. YAMATAKE SL1-<br>A           | A505-4160 | 1   |
| C7870-020032 | 76B-007   | JOINT, hose                   | A505-0404 | 4   | E3019-891-017   | 87 -028   | L. S. YAMATAKE SL1-<br>A           | A505-4150 | 1   |
| C7870-020032 | 76B-014   | JOINT, hose                   | A505-0405 | 2   | E3019-891-017   | 87 -035   | L. S. YAMATAKE SL1-<br>A           | A505-4150 | 1   |
| C7870-020032 | 82A-003   | JOINT, hose                   | A505-0830 | 2   | E3019-891-037   | 53 -008   | L. S. YAMATAKE SL1-<br>P           | A505-0401 | 2   |

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## P A R T S N O . L I S T

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| PARTS NO.        | INDEX NO. | DESCRIPTION         | UNIT NO.  | QTY | PARTS NO.        | INDEX NO. | DESCRIPTION        | UNIT NO.  | QTY |
|------------------|-----------|---------------------|-----------|-----|------------------|-----------|--------------------|-----------|-----|
| E3020-397-101    | 27 -024   | SENSOR, OMRON TL-T  | A500-0300 | 2   | F0011-740-000-31 | 86 -014   | VALVE, reducing NA | A505-4160 | 1   |
| E3020-397-101    | 35 -018   | SENSOR, OMRON TL-T  | A500-0310 | 2   | F0031-980-000-04 | 86 -015   | SPEED CONTROL VAL  | A505-4160 | 1   |
| E3020-391-037    | 48 -016   | SENSOR, proximity   | A505-0401 | 2   | F0040-980-000-08 | 86 -016   | VE NACHI           | A505-4160 | 1   |
| E3020-891-038    | 48 -026   | SENSOR, proximity   | A505-0401 | 1   | F0040-981-000-11 | 40B-030   | VALVE, check NACHI | A505-0405 | 1   |
| E3020-891-053    | 42 -012   | SENSOR, proximity   | A505-0400 | 1   | F0040-981-000-11 | 47B-027   | VALVE, cheek       | A505-0405 | 1   |
| E3020-891-062    | 7 -005    | SENSOR, proximity   | A500-0001 | 2   | F0130-03-000-58  | 82 -018   | PUMP, coolant FUJI | A505-0821 | 1   |
| E3040-539-040    | 8 -014    | SWITCH, empty       | A505-0646 | 1   | F0130-03-000-58  | 82A-022   | PUMP, coolant FUJI | A505-0821 | 1   |
| E3040-539-041    | 8 -021    | AGANO, pressure     | A505-0647 | 1   | F0130-03-000-60  | 82 -021   | PUMP, coolant      | A505-0822 | 1   |
| E3045-857-013    | 85 -009   | SWITCH, METROL      | A505-4160 | 2   | F0130-03-000-60  | 82A-025   | PUMP, coolant IEC  | A505-0822 | 1   |
| E3045-857-013    | 88 -007   | SWITCH, METROL      | A505-4100 | 2   | F100-200-02550   | 87 -017   | O-RING, NOK S26    | A505-4150 | 1   |
| E3532-801-016    | 71 -036   | WORK LIGHT MATSUS   | A555-9102 | 1   | F100-200-03150   | 29 -013   | O-RING, NOK S32    | A500-0322 | 12  |
| E3532-801-016    | 71A-036   | WORK LIGHT MATSUS   | A555-9102 | 1   | F100-200-03150   | 38 -013   | O-RING             | A500-0327 | 8   |
| E3532-801-016    | 71B-036   | WORK LIGHT MATSUS   | A555-9102 | 1   | F100-200-07050   | 16 -024   | O-RING, NOK S71    | A505-0212 | 1   |
| E5150-023-012    | 1 -012    | GEAR                | A091-0205 | 1   | F109-0001-45     | 39A-002   | O-RING NOK CO-633  | A555-2100 | 1   |
| E5150-023-012    | 8A-018    | SENSOR GEAR         | A091-0205 | 1   | F109-0001-45     | 39A-011   | O-RING NOK CO-633  | A555-2111 | 1   |
| F0000-431-000-17 | 55B-020   | SOL. NACHI S-G01-B  | A505-0401 | 1   | F109-0001-45     | 39A-020   | O-RING NOK CO-633  | A555-2112 | 1   |
| F0000-431-000-17 | 55C-019   | SOL. NACHI S-G01-B  | A505-0401 | 1   | F109-0001-45     | 39B-006   | O-RING NOK CO-633  | A555-2008 | 1   |
| F0000-431-000-17 | 55D-019   | SOL. NACHI S-G01-B  | A505-0401 | 1   | F109-0001-45     | 39B-008   | O-RING NOK CO-633  | A555-2291 | 1   |
| F0000-431-000-19 | 8 -005    | SOL. NACHI S-G01-B3 | A555-0660 | 1   | F109-0002-73     | 2 -020    | O-RING NOK         | A505-0107 | 1   |
| F0000-442-000-05 | 55 -003   | SOL. NACHI S-G01-C  | A505-0630 | 1   | F109-0002-73     | 8B-015    | O-RING NOK         | A505-0107 | 1   |
| F0000-442-000-05 | 55A-003   | SOL. NACHI S-G01-C  | A505-0630 | 1   | F109-0003-11     | 2 -018    | O-RING NOK         | A505-0107 | 1   |
| F0000-442-000-05 | 55B-003   | SOL. NACHI S-G01-C  | A505-0630 | 1   | F109-0003-11     | 8B-016    | O-RING NOK         | A505-0107 | 1   |
| F0000-442-000-05 | 55C-003   | SOL. NACHI S-G01-C  | A505-0630 | 1   | F1100-032-04508  | 13 -040   | SEAL, oil NOK SB32 | A505-0206 | 1   |
| F0000-442-000-05 | 55D-003   | SOL. NACHI S-G01-C  | A505-0630 | 1   | F1100-032-04508  | 16 -025   | SEAL, oil NOK SB32 | A505-0212 | 1   |
| F0000-445-000-04 | 86 -013   | SOL. NACHI S-G01-C  | A505-4160 | 1   | F1100-032-04508  | 16 -049   | SEAL, oil NOK SB32 | A505-0212 | 1   |
| F0011-621-000-01 | 55 -004   | VALVE, reducing NA  | A505-0630 | 1   | F1113-035-04204  | 13 -028   | SEAL, oil NTN G35X | A505-0206 | 1   |
| F0011-621-000-01 | 55A-004   | VALVE, reducing NA  | A505-0630 | 1   | F1113-035-04204  | 16 -046   | SEAL, oil NTN G35X | A505-0212 | 1   |
| F0011-621-000-01 | 55B-004   | VALVE, reducing NA  | A505-0630 | 1   | F1113-038-04804  | 87 -012   | SEAL, oil NTN G38X | A505-4150 | 1   |
| F0011-621-000-01 | 55C-004   | VALVE, reducing NA  | A505-0630 | 1   | F1113-040-05004  | 84 -010   | SEAL, oil NTN G40X | A505-4160 | 1   |
| F0011-621-000-01 | 55D-004   | VALVE, reducing NA  | A505-0630 | 1   | F1113-040-05004  | 84 -030   | SEAL, oil NTN G40X | A505-4160 | 1   |
| F0011-730-000-06 | 8 -006    | VALVE, reducing NA  | A555-0660 | 1   | F1233-0200-0     | 31 -009   | TUBE               | A500-0310 | 1   |



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| H0000-0005-69   | 50 -001   | CYLINDER, hyd.      | A505-0401 | 2   | H0012-0000-89 | 62 -007   | SLEEVE PB4  | A505-1002 | 38  |
| H0001-0003-51   | 6 -015    | CYLINDER            | A500-3020 | 1   | H0012-0000-89 | 63 -006   | SLEEVE PB4  | A505-1002 | 47  |
| H0001-0003-51   | 7 -022    | CYLINDER            | A500-3020 | 1   | H0012-0000-90 | 35 -006   | ELBOW PH    | A500-0310 | 2   |
| H0001-0005-08-1 | 5 -003    | CYLINDER, hydraulic | A500-4002 | 1   | H0012-0000-90 | 59 -011   | ELBOW PH4   | A505-1001 | 13  |
| H0010-0000-94   | 33 -015   | JOINT, vinyl hose   | A500-0310 | 1   | H0012-0000-90 | 59A-011   | ELBOW PH4   | A505-1006 | 11  |
| H0010-0000-95   | 31 -011   | JOINT               | A500-0310 | 1   | H0012-0000-90 | 60 -010   | ELBOW PH4   | A505-1001 | 2   |
| H0010-0011-04   | 35 -003   | INSERT              | A500-0310 | 2   | H0012-0000-90 | 60A-010   | ELBOW PH4   | A505-1006 | 1   |
| H0010-0011-04   | 59 -006   | INSERT AL4          | A505-1001 | 38  | H0012-0000-90 | 61 -009   | ELBOW PH4   | A505-1001 | 4   |
| H0010-0011-04   | 59A-006   | INSERT AL4          | A505-1006 | 38  | H0012-0000-90 | 62 -011   | ELBOW PH4   | A505-1002 | 13  |
| H0010-0011-04   | 60 -003   | INSERT AL4          | A505-1001 | 47  | H0012-0000-90 | 63 -010   | ELBOW PH4   | A505-1002 | 2   |
| H0010-0011-04   | 60A-003   | INSERT AL4          | A505-1006 | 46  | H0012-0001-11 | 59 -003   | SLEEVE PB6  | A505-1001 | 4   |
| H0010-0011-04   | 61 -006   | INSERT AL4          | A505-1001 | 12  | H0012-0001-11 | 59A-003   | SLEEVE PB6  | A505-1006 | 8   |
| H0010-0011-04   | 61A-006   | INSERT AL4          | A505-1006 | 12  | H0012-0001-11 | 60 -014   | SLEEVE PB6  | A505-1001 | 9   |
| H0010-0011-04   | 62 -006   | INSERT AL4          | A505-1002 | 38  | H0012-0001-11 | 60A-014   | SLEEVE PB6  | A505-1006 | 10  |
| H0010-0011-04   | 63 -003   | INSERT AL4          | A505-1002 | 47  | H0012-0001-11 | 61 -003   | SLEEVE PB6  | A505-1001 | 6   |
| H0012-0000-88   | 35 -004   | PLUG PA             | A500-0310 | 2   | H0012-0001-11 | 61A-003   | SLEEVE PB6  | A505-1006 | 6   |
| H0012-0000-88   | 59 -017   | PLUG PA4            | A505-1001 | 38  | H0012-0001-11 | 62 -003   | SLEEVE PB6  | A505-1002 | 4   |
| H0012-0000-88   | 59A-017   | PLUG PA4            | A505-1006 | 38  | H0012-0001-12 | 63 -014   | SLEEVE PB6  | A505-1002 | 9   |
| H0012-0000-88   | 60 -016   | PLUG PA4            | A505-1001 | 47  | H0012-0001-12 | 59 -015   | PLUG PA6    | A505-1001 | 4   |
| H0012-0000-88   | 60A-016   | PLUG PA4            | A505-1006 | 46  | H0012-0001-12 | 59A-015   | PLUG PA6    | A505-1006 | 8   |
| H0012-0000-88   | 61 -007   | PLUG PA4            | A505-1001 | 13  | H0012-0001-12 | 60 -004   | PLUG PA6    | A505-1001 | 9   |
| H0012-0000-88   | 61A-007   | PLUG PA4            | A505-1006 | 14  | H0012-0001-12 | 60A-004   | PLUG PA6    | A505-1006 | 10  |
| H0012-0000-88   | 62 -017   | PLUG PA4            | A505-1002 | 38  | H0012-0001-12 | 61 -010   | PLUG PA6    | A505-1001 | 6   |
| H0012-0000-88   | 63 -016   | PLUG PA4            | A505-1002 | 47  | H0012-0001-12 | 61A-010   | PLUG PA6    | A505-1006 | 6   |
| H0012-0000-89   | 35 -005   | SLEEVE PB           | A500-0310 | 2   | H0012-0001-12 | 62 -015   | PLUG PA6    | A505-1002 | 4   |
| H0012-0000-89   | 59 -007   | SLEEVE PB4          | A505-1001 | 38  | H0012-0001-12 | 63 -004   | PLUG PA6    | A505-1002 | 9   |
| H0012-0000-89   | 59A-007   | SLEEVE PB4          | A505-1006 | 38  | H0012-0002-44 | 59 -005   | ELBOW PH6   | A505-1001 | 1   |
| H0012-0000-89   | 60 -006   | SLEEVE PB4          | A505-1001 | 47  | H0012-0002-44 | 59A-005   | ELBOW PH6   | A505-1006 | 1   |
| H0012-0000-89   | 60A-006   | SLEEVE PB4          | A505-1006 | 46  | H0012-0002-44 | 60 -019   | ELBOW PH6   | A505-1001 | 1   |
| H0012-0000-89   | 61A-011   | SLEEVE PB4          | A505-1001 | 13  | H0012-0002-44 | 61 -005   | ELBOW PH6   | A505-1001 | 2   |
| H0012-0000-89   | 61A-011   | SLEEVE PB4          | A505-1006 | 14  | H0012-0002-44 | 61A-005   | ELBOW PH6   | A505-1006 | 2   |

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|---------------|-----------|-----------------|-----------|-----|---------------|-----------|----------------------|-----------|-----|
| H0012-0002-44 | 62 -005   | ELBOW PH6       | A505-1002 | 1   | H0012-0005-57 | 60 -026   | CONNECTOR PQ10T      | A505-1001 | 1   |
| H0012-0002-44 | 63 -019   | ELBOW PH6       | A505-1002 | 1   | H0012-0005-57 | 60A-007   | CONNECTOR PQ10T      | A505-1006 | 1   |
| H0012-0002-48 | 59 -018   | NIPPLE PD4      | A505-1001 | 6   | H0012-0005-57 | 62 -001   | CONNECTOR PQ10T      | A505-1002 | 3   |
| H0012-0002-48 | 59A-018   | NIPPLE PD4      | A505-1006 | 8   | H0012-0005-57 | 63 -026   | CONNECTOR PQ10T      | A505-1002 | 1   |
| H0012-0002-48 | 60 -017   | NIPPLE PD4      | A505-1001 | 16  | H0012-0005-94 | 59A-012   | ELBOW PH6            | A505-1006 | 1   |
| H0012-0002-48 | 60A-017   | NIPPLE PD4      | A505-1006 | 14  | H0012-0005-94 | 60A-024   | ELBOW PH6            | A505-1006 | 4   |
| H0012-0002-48 | 61 -001   | NIPPLE PD4      | A505-1001 | 2   | H0012-0006-11 | 59 -012   | NIPPLE KH4           | A505-1001 | 1   |
| H0012-0002-48 | 61A-001   | NIPPLE PD4      | A505-1006 | 2   | H0012-0006-11 | 60 -007   | NIPPLE KH4           | A505-1001 | 2   |
| H0012-0002-48 | 62 -018   | NIPPLE PD4      | A505-1002 | 6   | H0012-0006-11 | 62 -012   | NIPPLE KH4           | A505-1002 | 1   |
| H0012-0002-48 | 63 -017   | NIPPLE PD4      | A505-1002 | 16  | H0012-0006-11 | 63 -007   | NIPPLE KH4           | A505-1002 | 2   |
| H0012-0004-35 | 60 -018   | INSERT AL-6     | A505-1001 | 4   | H0012-0007-03 | 60 -022   | DISTRIBUTOR DS8      | A505-1001 | 1   |
| H0012-0004-35 | 60A-018   | INSERT AL-6     | A505-1006 | 4   | H0012-0007-03 | 60A-022   | DISTRIBUTOR DS8      | A505-1006 | 1   |
| H0012-0004-35 | 61 -002   | INSERT AL-6     | A505-1001 | 2   | H0012-0007-03 | 63 -022   | DISTRIBUTOR DS8      | A505-1002 | 1   |
| H0012-0004-35 | 61A-002   | INSERT AL-6     | A505-1006 | 2   | H0012-0007-05 | 61 -015   | PLUNGER DPB16        | A505-1001 | 1   |
| H0012-0004-35 | 63 -018   | INSERT AL-6     | A505-1002 | 4   | H0012-0007-05 | 61A-015   | PLUNGER DPB16        | A505-1006 | 1   |
| H0012-0004-37 | 59 -009   | PLUG PG10C      | A505-1001 | 1   | H0012-0007-06 | 61 -016   | PLUNGER DPB11        | A505-1001 | 1   |
| H0012-0004-37 | 59A-009   | PLUG PG10C      | A505-1006 | 1   | H0012-0007-06 | 61A-016   | PLUNGER DPB11        | A505-1006 | 1   |
| H0012-0004-37 | 60 -008   | PLUG PG10C      | A505-1001 | 2   | H0012-0007-21 | 60 -020   | ELBOW PH4A           | A505-1001 | 5   |
| H0012-0004-37 | 60A-008   | PLUG PG10C      | A505-1006 | 2   | H0012-0007-21 | 60A-020   | ELBOW PH4A           | A505-1006 | 5   |
| H0012-0004-37 | 61 -012   | PLUG PG10C      | A505-1001 | 2   | H0012-0007-21 | 61A-009   | ELBOW PH4A           | A505-1006 | 4   |
| H0012-0004-37 | 61A-012   | PLUG PG10C      | A505-1006 | 2   | H0012-0007-21 | 63 -020   | ELBOW PH4A           | A505-1002 | 5   |
| H0012-0004-37 | 62 -009   | PLUG PG10C      | A505-1002 | 3   | H0012-0007-98 | 59 -019   | NIPPLE PD SHOWA P D6 | A505-1001 | 1   |
| H0012-0004-37 | 63 -008   | PLUG PG10C      | A505-1002 | 2   | H0012-0007-98 | 59A-019   | NIPPLE PD SHOWA P D6 | A505-1006 | 5   |
| H0012-0005-02 | 59 -013   | TEE PKD6        | A505-1001 | 1   | H0012-0007-98 | 60 -002   | NIPPLE PD SHOWA P D6 | A505-1001 | 1   |
| H0012-0005-02 | 59A-013   | TEE PKD6        | A505-1006 | 1   | H0012-0007-98 | 60A-002   | NIPPLE PD SHOWA P D6 | A505-1006 | 1   |
| H0012-0005-02 | 60 -012   | TEE PKD6        | A505-1001 | 1   | H0012-0007-98 | 61 -013   | NIPPLE PD SHOWA P D6 | A505-1001 | 2   |
| H0012-0005-02 | 60A-012   | TEE PKD6        | A505-1006 | 1   | H0012-0007-98 | 61A-013   | NIPPLE PD SHOWA P D6 | A505-1006 | 2   |
| H0012-0005-02 | 62 -013   | TEE PKD6        | A505-1002 | 1   | H0012-0007-98 | 62 -019   | NIPPLE PD SHOWA P D6 | A505-1002 | 1   |
| H0012-0005-02 | 63 -012   | TEE PKD6        | A505-1002 | 1   | H0012-0007-98 | 63 -002   | NIPPLE PD SHOWA P D6 | A505-1002 | 1   |
| H0012-0005-57 | 59 -001   | CONNECTOR PQ10T | A505-1001 | 3   | H0012-0008-13 | 59 -002   | PLUG PG8L            | A505-1001 | 1   |
| H0012-0005-57 | 59A-001   | CONNECTOR PQ10T | A505-1006 | 3   | H0012-0008-13 | 59A-002   | PLUG PG8L            | A505-1006 | 1   |

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| H0012-0008-13 | 62 -002   | PLUG PG8L         | A505-1002 | 1   |
| H0013-0006-96 | 86 -005   | BASE BLOCK NACHI  | A505-4160 | 1   |
| H0015-0004-41 | 59 -022   | DISTRIBUTOR DB5K  | A505-1001 | 1   |
| H0015-0004-41 | 59A-022   | DISTRIBUTOR DB5K  | A505-1006 | 1   |
| H0015-0004-41 | 62 -022   | DISTRIBUTOR DB5K  | A505-1002 | 1   |
| H0015-0004-42 | 59 -023   | PLUG PG1          | A505-1001 | 1   |
| H0015-0004-42 | 59A-023   | PLUG PG1          | A505-1006 | 1   |
| H0015-0004-42 | 62 -023   | PLUG PG1          | A505-1002 | 2   |
| H0015-0006-12 | 60 -024   | CONNECTOR 106141  | A505-1001 | 3   |
| H0015-0006-12 | 60A-019   | CONNECTOR 106141  | A505-1006 | 3   |
| H0015-0006-12 | 63 -024   | CONNECTOR 106141  | A505-1002 | 3   |
| H0019-0001-44 | 59 -010   | PLUNGER SHOWA DSA | A505-1001 | 1   |
| H0019-0001-44 | 59A-010   | PLUNGER SHOWA DSA | A505-1006 | 1   |
| H0019-0001-44 | 62 -010   | PLUNGER SHOWA DSA | A505-1002 | 1   |
| H0019-0002-07 | 59 -020   | DISTRIBUTOR DS2Z  | A505-1001 | 1   |
| H0019-0002-07 | 59A-020   | DISTRIBUTOR DS2Z  | A505-1006 | 1   |
| H0019-0002-07 | 62 -020   | DISTRIBUTOR DS2Z  | A505-1002 | 1   |
| H0019-0002-08 | 59 -021   | PLUNGER SHOWA DS8 | A505-1001 | 1   |
| H0019-0002-08 | 59A-021   | PLUNGER SHOWA DS8 | A505-1006 | 1   |
| H0019-0002-08 | 62 -021   | PLUNGER SHOWA DS8 | A505-1002 | 1   |
| H0019-0002-09 | 59 -004   | PLUNGER SHOWA DS8 | A505-1001 | 1   |
| H0019-0002-09 | 59A-004   | PLUNGER SHOWA DS8 | A505-1006 | 1   |
| H0019-0002-09 | 62 -004   | BLOCK SHOWA DS8Z  | A505-1002 | 1   |
| H0019-0002-89 | 60 -021   | DISTRIBUTOR DS5Z  | A505-1001 | 1   |
| H0019-0002-89 | 60A-021   | DISTRIBUTOR DS5Z  | A505-1006 | 1   |
| H0019-0002-89 | 63 -021   | DISTRIBUTOR DS5Z  | A505-1002 | 1   |
| H0019-0002-90 | 60 -015   | DISTRIBUTOR DS5Z  | A505-1001 | 1   |
| H0019-0002-90 | 60A-015   | DISTRIBUTOR DS5Z  | A505-1006 | 1   |
| H0019-0002-90 | 63 -015   | DISTRIBUTOR DS5Z  | A505-1002 | 1   |
| H0019-0002-91 | 60 -013   | DISTRIBUTOR DSB3  | A505-1001 | 1   |
| H0019-0002-91 | 60A-013   | DISTRIBUTOR DSB3  | A505-1006 | 1   |

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| H0026-0009-69   | 61A-004   | PIPE, nylon M6X100 | A505-1006 | 2   | H0031-0005-01 | 25 -005   | X-RING           | A500-4000 | 1   |
| H0027-0010-23-2 | 54 -003   | HOSE, rubber 6X660 | A505-1001 | 2   | H0031-0005-01 | 25 -010   | X-RING           | A500-4004 | 1   |
| H0027-0010-23-2 | 54 -005   | HOSE, rubber 6X660 | A505-1002 | 2   | H0031-0007-12 | 20 -007   | PACKING SAKAGAMI | A500-0300 | 2   |
| H0027-0010-36   | 56 -003   | HOSE, rubber 12X70 | A505-1001 | 1   | H0031-0008-83 | 40 -006   | CAP SEAL         | A505-0400 | 1   |
| H0027-0010-36   | 56 -006   | HOSE, rubber 12X70 | A505-1002 | 1   | H0031-0008-83 | 40A-006   | CAP SEAL         | A505-0400 | 1   |
| H0027-0010-65   | 54 -002   | HOSE, rubber 12X47 | A505-1001 | 2   | H0031-0008-83 | 40B-006   | CAP SEAL         | A505-0400 | 1   |
| H0027-0010-65   | 54 -004   | HOSE, rubber 12X47 | A505-1002 | 2   | H0031-0008-83 | 47 -006   | CAP SEAL         | A505-0401 | 1   |
| H0027-0010-65   | 56 -001   | HOSE, rubber 12X47 | A505-1001 | 2   | H0031-0008-83 | 47A-006   | CAP SEAL         | A505-0401 | 1   |
| H0027-0010-65   | 56 -004   | HOSE, rubber 12X47 | A505-1002 | 2   | H0031-0008-83 | 47B-006   | CAP SEAL         | A505-0401 | 1   |
| H0027-0010-66   | 55 -015   | HOSE, rubber 12X27 | A505-1001 | 2   | H0031-0008-85 | 40 -007   | PACKING NOK      | A505-0400 | 1   |
| H0027-0010-66   | 55 -016   | HOSE, rubber 12X27 | A505-1001 | 2   | H0031-0008-85 | 40A-007   | PACKING NOK      | A505-0400 | 1   |
| H0027-0010-66   | 55B-015   | HOSE, rubber 12X27 | A505-1001 | 2   | H0031-0008-85 | 40B-007   | PACKING NOK      | A505-0400 | 1   |
| H0027-0010-66   | 55B-016   | HOSE, rubber 12X27 | A505-1001 | 2   | H0031-0008-85 | 47 -007   | PACKING NOK      | A505-0401 | 1   |
| H0027-0010-67   | 56 -002   | HOSE, rubber 12X80 | A505-1001 | 1   | H0031-0008-85 | 47A-007   | PACKING NOK      | A505-0401 | 1   |
| H0027-0010-67   | 56 -005   | HOSE, rubber 12X80 | A505-1002 | 1   | H0031-0008-85 | 47B-007   | PACKING NOK      | A505-0401 | 1   |
| H0027-0010-67   | 86 -006   | HOSE, rubber       | A505-4160 | 2   | H0031-0008-86 | 40 -018   | PACKING NOK      | A505-0402 | 1   |
| H0027-0011-08   | 55 -017   | HOSE, rubber 12X45 | A505-0402 | 1   | H0031-0008-86 | 40A-018   | PACKING NOK      | A505-0404 | 1   |
| H0027-0011-08   | 55B-017   | HOSE, rubber 12X45 | A505-0402 | 1   | H0031-0008-86 | 40B-018   | PACKING NOK      | A505-0405 | 1   |
| H0027-0011-09   | 55 -018   | HOSE, rubber 12X40 | A505-0402 | 1   | H0031-0008-86 | 47 -018   | PACKING NOK      | A505-0402 | 1   |
| H0027-0011-09   | 55B-018   | HOSE, rubber 12X40 | A505-0402 | 1   | H0031-0008-86 | 47A-018   | PACKING NOK      | A505-0404 | 1   |
| H0027-0011-19   | 58 -001   | 10K HOSE 12X1500   | A505-1001 | 1   | H0031-0008-86 | 47B-018   | PACKING NOK      | A505-0405 | 1   |
| H0027-0011-19   | 58 -003   | 10K HOSE 12X1500   | A505-1002 | 1   | H0031-0009-35 | 31 -021   | PACKING NOK      | A500-0310 | 1   |
| H0027-0011-21   | 86 -018   | HOSE, rubber       | A505-4160 | 2   | H0031-0009-35 | 40 -013   | DUST SEAL NOK    | A505-0400 | 1   |
| H0027-0011-36   | 55B-019   | HOSE, rubber 9X420 | A505-0415 | 2   | H0031-0009-35 | 40A-013   | DUST SEAL NOK    | A505-0400 | 1   |
| H0027-0011-45   | 57 -001   | 10K HOSE 12X4500   | A505-1001 | 1   | H0031-0009-35 | 40B-013   | DUST SEAL NOK    | A505-0400 | 1   |
| H0027-0011-45   | 57 -003   | 10K HOSE 12X4500   | A505-1002 | 1   | H0031-0009-35 | 47 -013   | DUST SEAL NOK    | A505-0401 | 1   |
| H0027-0011-46   | 57 -002   | 10K HOSE 12X6000   | A505-1001 | 1   | H0031-0009-35 | 47A-013   | DUST SEAL NOK    | A505-0401 | 1   |
| H0027-0011-46   | 57 -004   | 10K HOSE 12X6000   | A505-1002 | 1   | H0031-0009-35 | 47B-013   | DUST SEAL NOK    | A505-0401 | 1   |
| H0031-0002-93   | 22 -006   | X-RING             | A500-4000 | 1   | H0031-0016-25 | 10 -018   | Z-RING NOK       | A505-0223 | 1   |
| H0031-0002-93   | 23 -006   | X-RING             | A500-4004 | 1   | H0031-0016-25 | 10A-018   | Z-RING NOK       | A505-0223 | 1   |
| H0031-0002-93   | 32 -016   | X-RING             | A500-4002 | 1   | H0031-0016-25 | 11 -018   | Z-RING NOK       | A505-0223 | 1   |



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| H0031-0016-25 | 11A-018   | Z-RING NOK        | A505-0223 | 1   | H1004-0002-78 | 70A-012   | WASHER, polished | A505-1081 | 2   |
| H0031-0018-17 | 36-008    | CAP SEAL          | A500-0320 | 1   | H1004-0002-78 | 71-008    | WASHER, polished | A505-1020 | 5   |
| H0031-0018-17 | 37-008    | CAP SEAL          | A500-0326 | 1   | H1004-0002-78 | 71-011    | WASHER, polished | A505-1020 | 3   |
| H0031-0018-17 | 38-010    | CAP SEAL          | A500-0327 | 1   | H1004-0002-78 | 71-022    | WASHER, polished | A505-1020 | 3   |
| H0031-0018-17 | 39-019    | CAP SEAL          | A500-0328 | 1   | H1004-0002-78 | 71-025    | WASHER, polished | A505-1020 | 3   |
| H0110-0003-64 | 58-005    | FAN COOLER UNIT   | A505-0150 | 1   | H1004-0002-78 | 71-028    | WASHER, polished | A505-1020 | 4   |
| H0110-0003-64 | 58A-003   | FAN COOLER UNIT   | A505-0150 | 1   | H1004-0002-78 | 71-031    | WASHER, polished | A505-1020 | 2   |
| H0130-0013-16 | 54-001    | HYDRAULIC UNIT NA | A505-0601 | 1   | H1004-0002-78 | 71A-008   | WASHER, polished | A505-1020 | 5   |
| H0130-0013-16 | 54A-002   | HYDRAULIC UNIT NA | A505-0601 | 1   | H1004-0002-78 | 71A-011   | WASHER, polished | A505-1020 | 3   |
| H0190-0069-62 | 83B-001   | CHIP CONVEYOR ENO | A505-0960 | 1   | H1004-0002-78 | 71A-022   | WASHER, polished | A505-1020 | 3   |
| H0190-0069-63 | 83B-002   | CHIP CONVEYOR ENO | A505-0961 | 1   | H1004-0002-78 | 71A-025   | WASHER, polished | A505-1020 | 3   |
| H0190-0069-64 | 83B-003   | CHIP CONVEYOR ENO | A505-0962 | 1   | H1004-0002-78 | 71A-028   | WASHER, polished | A505-1020 | 4   |
| H0190-0069-65 | 83B-004   | CHIP CONVEYOR ENO | A505-0963 | 1   | H1004-0002-78 | 71A-031   | WASHER, polished | A505-1020 | 2   |
| H1001-0003-61 | 30A-003   | SET-SCREW M14X30  | A555-2701 | 2   | H1004-0002-78 | 71B-008   | WASHER, polished | A505-1020 | 5   |
| H1001-0003-61 | 30A-015   | SET-SCREW M14X30  | A555-2702 | 2   | H1004-0002-78 | 71B-011   | WASHER, polished | A505-1020 | 3   |
| H1001-0010-05 | 42-013    | BALL PLUNGER      | A505-0400 | 1   | H1004-0002-78 | 71B-022   | WASHER, polished | A505-1020 | 3   |
| H1001-0013-75 | 13-007    | BOLT, flat-head   | A505-0206 | 4   | H1004-0002-78 | 71B-025   | WASHER, polished | A505-1020 | 3   |
| H1001-0013-75 | 15-012    | BOLT, flat-head   | A505-0212 | 4   | H1004-0002-78 | 71B-028   | WASHER, polished | A505-1020 | 4   |
| H1001-0014-17 | 14-002    | SPECIAL BOLT      | A505-0206 | 11  | H1004-0002-78 | 71B-031   | WASHER, polished | A505-1020 | 2   |
| H1001-0014-77 | 41-010    | BOLT, flat-head   | A555-0424 | 4   | H1004-0002-78 | 74-017    | WASHER, polished | A505-1001 | 2   |
| H1001-0019-23 | 85-014    | SPECIAL BOLT      | A505-4160 | 1   | H1004-0002-78 | 74-019    | WASHER, polished | A505-1001 | 3   |
| H1001-0019-23 | 88-012    | SPECIAL BOLT      | A505-4100 | 1   | H1004-0002-78 | 74-021    | WASHER, polished | A505-1001 | 3   |
| H1001-0019-93 | 18-005    | BOLT, socket-head | A505-0212 | 1   | H1004-0002-78 | 74A-003   | WASHER, polished | A505-1006 | 3   |
| H1002-0001-03 | 84-004    | PIN, taper M6X20  | A505-4160 | 2   | H1004-0002-78 | 74A-006   | WASHER, polished | A505-1006 | 3   |
| H1002-0001-03 | 87-006    | PIN, taper M6X20  | A505-4150 | 2   | H1004-0002-78 | 74A-009   | WASHER, polished | A505-1006 | 3   |
| H1002-0001-75 | 21-005    | PIN MISUMI        | A500-0300 | 1   | H1004-0002-78 | 76-011    | WASHER, polished | A505-1001 | 3   |
| H1003-0002-79 | 83-006    | HINGE             | A505-0900 | 7   | H1004-0002-78 | 76A-003   | WASHER, polished | A505-1006 | 3   |
| H1003-0002-79 | 83-012    | HINGE             | A505-0900 | 7   | H1004-0002-78 | 77-009    | WASHER, polished | A505-1001 | 5   |
| H1003-0002-79 | 83A-024   | HINGE             | A505-0905 | 4   | H1004-0002-78 | 77A-007   | WASHER, polished | A505-1006 | 5   |
| H1004-0001-15 | 15-019    | SEAL WASHER NOK   | A505-0212 | 2   | H1004-0002-78 | 78-009    | WASHER, polished | A505-1001 | 2   |
| H1004-0002-78 | 70-056    | WASHER, polished  | A505-1030 | 2   | H1004-0002-78 | 78-019    | WASHER, polished | A505-1001 | 2   |

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|-----------------|-----------|-------------------------|-----------|-----|-----------------|-----------|-------------|-----------|-----|
| H1004-0002-78   | 78 -021   | WASHER, polished        | A505-1001 | 2   | H1020-1115-28-1 | 65A-001   | STOPPER     | A505-1081 | 1   |
| H1004-0002-78   | 78 -023   | WASHER, polished        | A505-1001 | 2   | H1020-1126-20   | 7 -001    | PACKING     | A500-3050 | 2   |
| H1004-0002-78   | 78A-010   | WASHER, polished        | A505-1006 | 2   | H1020-1129-13-1 | 71 -037   | PACKING     | A555-9102 | 1   |
| H1004-0002-78   | 78A-024   | WASHER, polished        | A505-1006 | 2   | H1020-1129-13-1 | 71A-037   | PACKING     | A555-9102 | 1   |
| H1004-0002-78   | 78A-026   | WASHER, polished        | A505-1006 | 2   | H1020-1129-13-1 | 71B-037   | PACKING     | A555-9102 | 1   |
| H1004-0002-78   | 78A-028   | WASHER, polished        | A505-1006 | 2   | H1020-1129-32-1 | 6 -003    | PLATE       | A500-3051 | 1   |
| H1004-0002-78   | 79 -003   | WASHER, polished        | A505-1002 | 3   | H1020-1129-32-1 | 7 -010    | PLATE       | A500-3050 | 1   |
| H1004-0002-78   | 80 -003   | WASHER, polished        | A505-1002 | 7   | H1020-1147-43-2 | 72 -001   | PACKING     | A505-1010 | 1   |
| H1004-0002-78   | 81 -009   | WASHER, polished        | A505-1002 | 2   | H1020-1147-44-2 | 72 -001   | PACKING     | A505-1010 | 2   |
| H1004-0002-78   | 81 -019   | WASHER, polished        | A505-1002 | 2   | H1020-1147-44-2 | 72A-001   | PACKING     | A505-1013 | 2   |
| H1004-0002-78   | 81 -021   | WASHER, polished        | A505-1002 | 2   | H1020-1147-44-2 | 72B-013   | PACKING     | A505-1013 | 2   |
| H1004-0002-78   | 81 -023   | WASHER, polished        | A505-1002 | 2   | H1020-1158-15   | 45 -004   | PACKING     | A505-0422 | 1   |
| H1004-0003-17   | 21 -006   | GT-WASHER GOSHO         | A500-0300 | 8   | H1020-1158-87-1 | 71 -001   | PLATE       | A505-1020 | 1   |
| H1012-0004-58   | 10 -013   | COUPLING                | A505-0223 | 1   | H1020-1158-87-1 | 71A-001   | PLATE       | A505-1020 | 1   |
| H1012-0004-58   | 10A-013   | COUPLING                | A505-0223 | 1   | H1020-1158-87-1 | 71B-001   | PLATE       | A505-1020 | 1   |
| H1012-0004-58   | 11 -013   | COUPLING                | A505-0223 | 1   | H1020-1158-96-3 | 77 -001   | PLATE       | A505-1001 | 1   |
| H1012-0004-58   | 11A-013   | COUPLING                | A505-0223 | 1   | H1020-1158-96-3 | 77A-001   | PLATE       | A505-1006 | 1   |
| H1012-0004-59   | 13 -017   | COUPLING                | A505-0206 | 1   | H1020-1159-03   | 18 -010   | PLATE       | A505-0212 | 1   |
| H1012-0005-18   | 34 -011   | POWER LOCK              | A500-0310 | 1   | H1020-1159-04-1 | 18 -011   | PLATE       | A505-0212 | 1   |
| H1014-0011-70-1 | 10 -023   | BALL SCREW, NTN BS 4012 | A505-0220 | 1   | H1020-1159-05   | 66 -027   | PACKING     | A505-1080 | 1   |
| H1014-0011-70-1 | 11 -001   | BALL SCREW, NTN BS 4012 | A505-0220 | 1   | H1020-1159-05   | 66B-026   | PACKING     | A505-1081 | 1   |
| H1014-0011-72   | 16 -055   | BALL SCREW NTN          | A505-0222 | 1   | H1020-1159-06   | 66 -028   | PACKING     | A505-1080 | 1   |
| H1014-0011-78   | 13 -044   | BALL SCREW NTN          | A505-0221 | 1   | H1020-1159-06   | 66B-025   | PACKING     | A505-1081 | 1   |
| H1014-0013-40   | 10A-023   | BALL SCREW NSK          | A505-0230 | 1   | H1020-1159-42   | 83 -001   | PLATE       | A505-0900 | 1   |
| H1014-0013-40   | 11A-001   | BALL SCREW NSK          | A505-0230 | 1   | H1020-1159-42   | 83A-001   | PLATE       | A505-0905 | 1   |
| H1019-0010-52-1 | 16 -010   | PULLEY                  | A505-0212 | 1   | H1020-1159-43-1 | 83 -002   | PLATE       | A505-0900 | 1   |
| H1019-0010-62-2 | 16 -011   | PULLEY                  | A505-0212 | 1   | H1020-1159-43-1 | 83A-002   | PLATE       | A505-0905 | 1   |
| H1019-0011-75-1 | 34 -018   | PULLEY                  | A500-0310 | 1   | H1020-1159-48   | 75 -001   | PLATE       | A505-1001 | 1   |
| H1019-0011-76-1 | 34 -010   | PULLEY                  | A500-0310 | 1   | H1020-1159-48   | 75A-001   | PLATE       | A505-1006 | 1   |
| H1020-1099-40   | 84 -001   | PACKING                 | A505-4160 | 1   | H1020-1159-49-1 | 70 -007   | PLATE       | A505-1080 | 1   |
| H1020-1115-28-1 | 65 -007   | STOPPER                 | A505-1080 | 1   | H1020-1159-49-1 | 70B-001   | PLATE       | A505-1081 | 1   |

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|-----------------|-----------|-------------|-----------|-----|-----------------|-----------|-----------------|-----------|-----|
| H1020-1159-50-1 | 70 -008   | PLATE       | A505-1080 | 2   | H1020-1168-72   | 13 -011   | BLOCK           | A505-0206 | 2   |
| H1020-1159-50-1 | 70B-002   | PLATE       | A505-1081 | 2   | H1020-1172-49   | 83A-003   | PLATE           | A505-0905 | 1   |
| H1020-1159-53   | 15 -032   | PLATE       | A505-0212 | 1   | H1020-1174-56   | 72A-037   | BLOCK           | A505-1013 | 1   |
| H1020-1160-40   | 66 -003   | PACKING     | A505-1080 | 1   | H1020-1176-49   | 83A-004   | PLATE           | A505-0905 | 1   |
| H1020-1160-40   | 66B-003   | PACKING     | A505-1081 | 1   | H1020-1177-51   | 78A-002   | WIPER           | A505-1006 | 1   |
| H1020-1162-09   | 78 -001   | PLATE       | A505-1001 | 1   | H1020-1178-55   | 67A-024   | WIPER           | A505-1013 | 1   |
| H1020-1162-09   | 78A-001   | PLATE       | A505-1006 | 1   | H1020-1181-40   | 72A-014   | PLATE           | A505-1013 | 1   |
| H1020-1162-09   | 81 -001   | PLATE       | A505-1002 | 1   | H1020-1181-41   | 72A-015   | PLATE           | A505-1013 | 1   |
| H1020-1162-10-1 | 70 -021   | WIPER       | A505-1080 | 1   | H1022-1064-29-1 | 71 -038   | PLATE           | A555-9102 | 1   |
| H1020-1162-10-1 | 70A-003   | PLATE       | A505-1081 | 1   | H1022-1064-29-1 | 71A-038   | PLATE           | A555-9102 | 1   |
| H1020-1162-15-1 | 71 -002   | PLATE       | A505-1010 | 1   | H1022-1064-29-1 | 71B-038   | PLATE           | A555-9102 | 1   |
| H1020-1162-15-1 | 71A-002   | PLATE       | A505-1013 | 1   | H1022-1075-17-2 | 72 -002   | PLATE           | A505-1010 | 1   |
| H1020-1162-15-1 | 71B-002   | PLATE       | A505-1013 | 1   | H1022-1075-17-2 | 72A-002   | PLATE           | A505-1013 | 1   |
| H1020-1162-16-2 | 71 -003   | PLATE       | A505-1010 | 1   | H1022-1075-17-2 | 72B-014   | PLATE           | A505-1013 | 1   |
| H1020-1162-16-2 | 71A-003   | PLATE       | A505-1013 | 1   | H1022-1080-63   | 27 -033   | PLATE           | A500-0300 | 1   |
| H1020-1162-16-2 | 71B-003   | PLATE       | A505-1013 | 1   | H1022-1080-63   | 27 -035   | PLATE           | A500-0300 | 1   |
| H1020-1162-17-2 | 71 -004   | PLATE       | A505-1010 | 1   | H1022-1080-63   | 27 -037   | PLATE           | A500-0310 | 1   |
| H1020-1162-17-2 | 71A-004   | PLATE       | A505-1013 | 1   | H1022-1080-63   | 31 -001   | PLATE           | A505-0212 | 2   |
| H1020-1162-17-2 | 71B-004   | PLATE       | A505-1013 | 1   | H1022-1083-96-1 | 19 -003   | HOLDER          | A505-0423 | 1   |
| H1020-1162-18-1 | 71 -005   | PLATE       | A505-1020 | 1   | H1022-1084-41   | 45 -008   | CAP             | A505-0212 | 2   |
| H1020-1162-18-1 | 71A-005   | PLATE       | A505-1020 | 1   | H1022-1091-25   | 19 -001   | HOLDER          | A505-1000 | 1   |
| H1020-1162-18-1 | 71B-005   | PLATE       | A505-1020 | 1   | H1023-0016-06   | 67 -020   | GROMMET         | A505-1081 | 1   |
| H1020-1162-19-1 | 75 -002   | PLATE       | A505-1001 | 1   | H1023-0016-06   | 67A-018   | GROMMET TAKIGEN | A505-1070 | 1   |
| H1020-1162-19-1 | 75A-002   | PLATE       | A505-1006 | 1   | H1023-0016-06   | 68 -009   | GROMMET TAKIGEN | A505-1073 | 1   |
| H1020-1162-20   | 75 -003   | PLATE       | A505-1001 | 1   | H1023-0016-06   | 68 -014   | GROMMET TAKIGEN | A505-1071 | 1   |
| H1020-1162-20   | 75A-003   | PLATE       | A505-1006 | 1   | H1023-0016-06   | 68 -019   | GROMMET TAKIGEN | A505-1074 | 1   |
| H1020-1164-13   | 70 -057   | PLATE       | A505-1080 | 1   | H1023-0016-06   | 68A-013   | GROMMET TAKIGEN | A505-0206 | 1   |
| H1020-1164-13   | 70A-031   | PLATE       | A505-1006 | 1   | H1023-0016-17   | 14 -001   | WIPER           | A505-0206 | 1   |
| H1020-1164-44   | 45 -007   | PACKING     | A505-0423 | 1   | H1023-0016-22-2 | 12 -026   | WIPER           | A505-0212 | 1   |
| H1020-1164-78   | 53B-001   | PACKING     | A505-0401 | 1   | H1023-0022-01   | 19 -021   | WIPER           | A505-0212 | 1   |
| H1020-1168-39   | 76B-012   | PACKING     | A505-1081 | 2   | H1023-0022-02   | 19 -022   | WIPER           | A505-0212 | 1   |

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| H1023-0022-03   | 19 -023   | WIPER       | A505-0212 | 1   | H1023-0023-59   | 78A-005   | WIPER       | A505-1006 | 1   |
| H1023-0022-04   | 19 -024   | WIPER       | A505-0212 | 1   | H1023-0023-59   | 81 -004   | WIPER       | A505-1002 | 1   |
| H1023-0022-05   | 18 -012   | WIPER       | A505-0212 | 1   | H1023-0023-60-1 | 74 -001   | WIPER       | A505-1001 | 1   |
| H1023-0022-06   | 18 -013   | WIPER       | A505-0212 | 1   | H1023-0023-60-1 | 74A-001   | WIPER       | A505-1006 | 1   |
| H1023-0022-07-1 | 19 -025   | WIPER       | A505-0212 | 1   | H1023-0023-60-1 | 79 -001   | WIPER       | A505-1002 | 1   |
| H1023-0022-10-1 | 15 -033   | WIPER       | A505-0212 | 1   | H1023-0023-61-1 | 74 -002   | WIPER       | A505-1001 | 1   |
| H1023-0022-11-1 | 15 -035   | WIPER       | A505-0212 | 1   | H1023-0023-61-1 | 74A-004   | WIPER       | A505-1006 | 1   |
| H1023-0022-12-2 | 15 -037   | WIPER       | A505-0212 | 1   | H1023-0023-62-2 | 75 -017   | WIPER       | A505-1001 | 1   |
| H1023-0022-13-1 | 15 -039   | WIPER       | A505-0212 | 1   | H1023-0023-62-2 | 75A-004   | WIPER       | A505-1006 | 1   |
| H1023-0022-14   | 15 -041   | WIPER       | A505-0212 | 1   | H1023-0023-63-1 | 75 -019   | WIPER       | A505-1001 | 1   |
| H1023-0022-15-2 | 15 -043   | WIPER       | A505-0212 | 1   | H1023-0023-63-1 | 75A-006   | WIPER       | A505-1006 | 1   |
| H1023-0022-33   | 17 -020   | WIPER LX15  | A505-0212 | 2   | H1023-0023-64   | 71 -006   | WIPER       | A505-1020 | 1   |
| H1023-0022-34-1 | 17 -021   | WIPER X L   | A505-0212 | 1   | H1023-0023-64   | 71A-006   | WIPER       | A505-1013 | 1   |
| H1023-0022-35-1 | 17 -023   | WIPER X L   | A505-0212 | 1   | H1023-0023-64   | 71B-006   | WIPER       | A505-1013 | 1   |
| H1023-0022-36   | 17 -025   | WIPER LX15  | A505-0212 | 1   | H1023-0023-65   | 71 -009   | WIPER       | A505-1020 | 1   |
| H1023-0022-37-1 | 17 -026   | WIPER X L   | A505-0212 | 1   | H1023-0023-65   | 71A-009   | WIPER       | A505-1013 | 1   |
| H1023-0023-38-1 | 44 -009   | WIPER X L   | A505-0400 | 1   | H1023-0023-65   | 71B-009   | WIPER       | A505-1013 | 1   |
| H1023-0023-38-1 | 52 -012   | WIPER       | A505-0401 | 1   | H1023-0023-67   | 70 -009   | WIPER       | A505-1080 | 1   |
| H1023-0023-39-1 | 44 -010   | WIPER X L   | A505-0400 | 1   | H1023-0023-67   | 70A-004   | WIPER       | A505-1081 | 1   |
| H1023-0023-39-1 | 52 -013   | WIPER X L   | A505-0401 | 1   | H1023-0023-68   | 70 -012   | WIPER       | A505-1080 | 1   |
| H1023-0023-40-1 | 44 -011   | WIPER X L   | A505-0400 | 1   | H1023-0023-68   | 70A-007   | WIPER       | A505-1081 | 1   |
| H1023-0023-40-1 | 52 -014   | WIPER       | A505-0401 | 1   | H1023-0023-69   | 70 -015   | WIPER       | A505-1080 | 1   |
| H1023-0023-41-1 | 44 -012   | WIPER X L   | A505-0400 | 1   | H1023-0023-69   | 70A-024   | WIPER       | A505-1081 | 1   |
| H1023-0023-41-1 | 52 -015   | WIPER       | A505-0401 | 1   | H1023-0023-70   | 70 -018   | WIPER       | A505-1080 | 1   |
| H1023-0023-57   | 78 -002   | WIPER       | A505-1001 | 1   | H1023-0023-70   | 70A-025   | WIPER       | A505-1081 | 1   |
| H1023-0023-57   | 78A-003   | WIPER       | A505-1006 | 1   | H1023-1027-37   | 10 -002   | STOPPER NBR | A505-0228 | 2   |
| H1023-0023-57   | 81 -002   | WIPER       | A505-1002 | 1   | H1023-1027-37   | 10A-002   | STOPPER NBR | A505-0231 | 2   |
| H1023-0023-58-1 | 78 -003   | WIPER       | A505-1001 | 1   | H1023-1027-37   | 11 -002   | STOPPER NBR | A505-0228 | 2   |
| H1023-0023-58-1 | 78A-004   | WIPER       | A505-1006 | 1   | H1023-1027-37   | 11A-002   | STOPPER NBR | A505-0231 | 2   |
| H1023-0023-58-1 | 81 -003   | WIPER       | A505-1002 | 1   | H1023-1027-37   | 15A-006   | STOPPER NBR | A505-0228 | 2   |
| H1023-0023-59   | 78 -004   | WIPER       | A505-1001 | 1   | H1023-1038-05   | 80 -001   | LIP SEAL    | A505-1002 | 1   |

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| H1024-0004-17-1  | 15A-008   | BELLOWS                        | A505-0228 | 1   | H9018-2200-10-6   | 70 -002   | TERMINAL BOX SPHC<br>180X235       | A505-1080 | 1   |
| H1024-0004-18-1  | 15A-010   | BELLOWS                        | A505-0228 | 1   | H9018-2200-10-6   | 70A-002   | TERMINAL BOX SPHC                  | A505-1081 | 1   |
| H1024-0004-71    | 15B-006   | BELLOWS                        | A505-0231 | 1   | H9022-6200-14-3   | 64 -029   | TERMINAL BOX SPHC<br>220X622       | A505-1080 | 1   |
| H1024-004-72     | 15B-008   | BELLOWS                        | A505-0231 | 1   | H9022-6200-14-3   | 64B-004   | TERMINAL BOX SPHC                  | A505-1081 | 1   |
| H1030-0013-15    | 54 -006   | HYDRAULIC UNIT NA<br>CHI       | A505-0600 | 1   | J9811-1100-004005 | 18 -020   | SCREW, pan-head 4X                 | A505-0212 | 3   |
| H1030-0013-15    | 54A-004   | HYDRAULIC UNIT NA<br>CHI       | A505-0600 | 1   | J9811-1100-004005 | 19 -014   | SCREW, pan-head 4X                 | A505-0212 | 11  |
| H1032-1007-26    | 15 -045   | WIPER                          | A505-0212 | 1   | J9811-1110-060010 | 2 -008    | SCREW, flat-head 6<br>X10          | A500-0102 | 2   |
| H1032-1007-27    | 17 -027   | PLATE                          | A505-0212 | 1   | J9811-1110-060010 | 10A-003   | SCREW, flat-head J                 | A505-0231 | 2   |
| H1032-1007-28-1  | 17 -028   | PLATE                          | A505-0212 | 1   | J9811-1110-060010 | 11A-003   | SCREW, flat-head J                 | A505-0231 | 2   |
| H1032-1007-29-1  | 17 -029   | PLATE                          | A505-0212 | 1   | J9811-7600-050035 | 16 -030   | BOLT, socket-head<br>5X35-6G 12.9  | A505-0212 | 2   |
| H1040-1021-98    | 46 -002   | NAMEPLATE                      | A555-0445 | 1   | J9811-7600-050050 | 19 -002   | BOLT, socket-head<br>5X30-6G 12.9  | A505-0212 | 4   |
| H1040-1021-98    | 46 -009   | NAMEPLATE                      | A555-0446 | 1   | J9811-7600-050050 | 48 -028   | BOLT, socket-head<br>5X30-6G 12.9  | A505-0401 | 2   |
| H1040-1021-99    | 46 -004   | NAMEPLATE                      | A555-0445 | 1   | J9811-7600-050070 | 40B-031   | BOLT, socket-head<br>JIS-B1176     | A505-0405 | 4   |
| H1040-1021-99    | 46 -011   | NAMEPLATE                      | A555-0446 | 1   | J9811-7600-050070 | 47B-028   | BOLT, socket-head<br>JIS-B1176     | A505-0405 | 4   |
| H1040-1028-41    | 22 -001   | NAMEPLATE                      | A500-4000 | 1   | J9811-7600-050085 | 8 -007    | BOLT, socket-head<br>5X35-6G 12.9  | A555-0660 | 4   |
| H1040-1028-41    | 23 -001   | NAMEPLATE                      | A500-4004 | 1   | J9811-7600-050085 | 55 -005   | BOLT, socket-head<br>5X35-6G 12.9  | A505-0630 | 4   |
| H1040-1053-64-1  | 32 -010   | NAMEPLATE                      | A500-4002 | 1   | J9811-7600-050085 | 55A-005   | BOLT, socket-head<br>5X35-6G 12.9  | A505-0630 | 4   |
| H1062-0002-45    | 72 -006   | HANDLE                         | A505-1010 | 1   | J9811-7600-050085 | 55B-005   | BOLT, socket-head<br>5X35-6G 12.9  | A505-0630 | 4   |
| H1062-0002-45    | 72A-021   | HANDLE                         | A505-1013 | 1   | J9811-7600-050085 | 55C-005   | BOLT, socket-head<br>5X35-6G 12.9  | A505-0630 | 4   |
| H1062-0002-45    | 72B-007   | HANDLE                         | A505-1013 | 1   | J9811-7600-050085 | 55D-005   | BOLT, socket-head<br>5X35-6G 12.9  | A505-0630 | 4   |
| H1069-0000-33    | 85 -034   | BALL CATCH                     | A505-4160 | 1   | J9811-7600-060008 | 15A-012   | BOLT, socket-head<br>6X8-6G 12.9   | A505-0228 | 2   |
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| H1080-0002-67    | 82A-014   | WHEEL TAKIGEN                  | A505-0830 | 3   | J9811-7600-120130 | 15 -007   | BOLT, socket-head<br>JIS-B1176     | A505-0212 | 1   |
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| H9009-2000-04-2  | 76B-001   | TERMINAL BOX SPHC              | A505-1006 | 1   | J9811-7720-100012 | 30B-018   | SET-SCREW, dog-poi<br>nt JIS-B1177 | A555-2815 | 1   |
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| LE15-108-R1     | April 1994 | 1st     |
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