

# CATERPILLAR SR4

6NA / SEBP1545

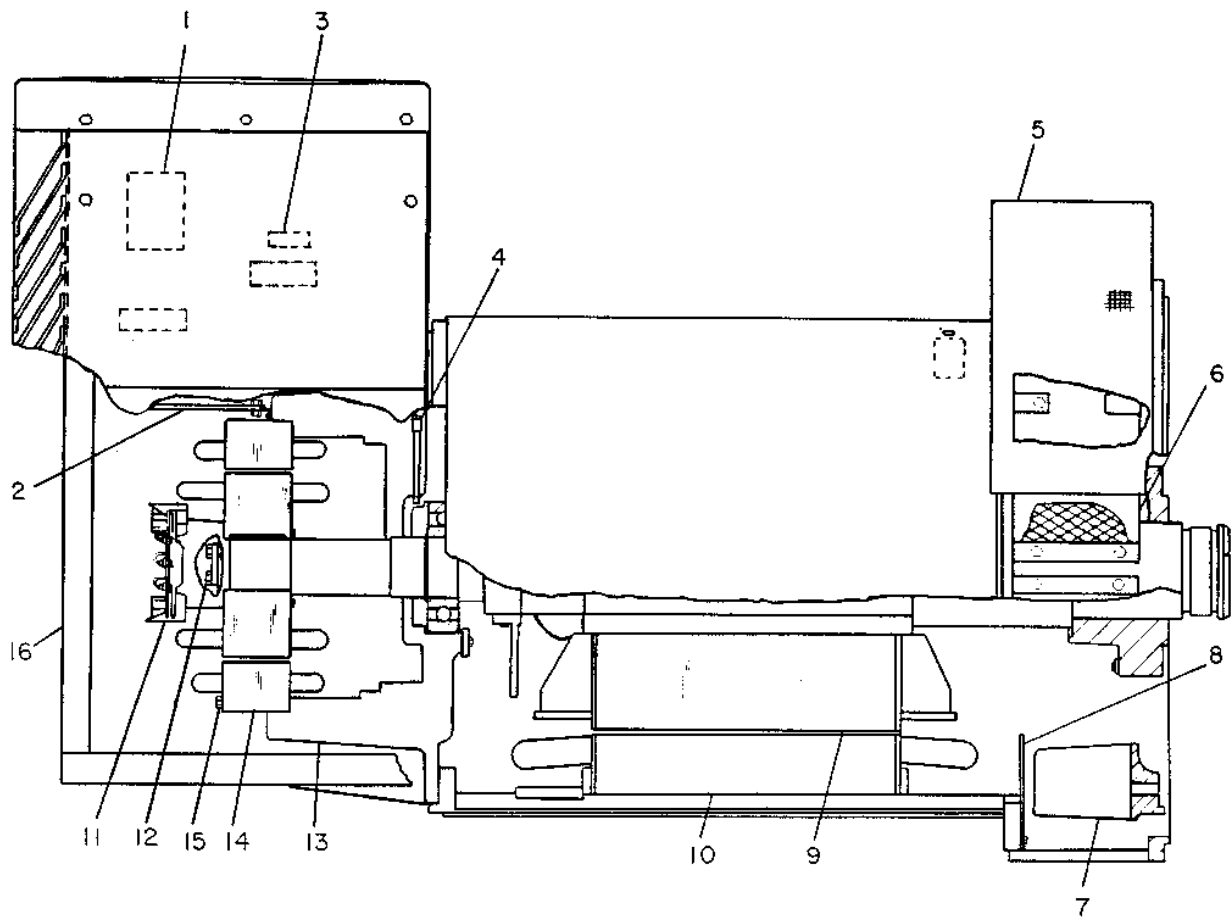
## Contents

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7C-1607 GENERATOR GP

7C1607 GENERATOR GP-PART 1 OF 2 S/N 6NA792-823 4W1636-PAGE 403, 7W9965-PAGE 484 PART OF 7C1621 GENERATOR AR

Drawing 1 of 1



| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 1    | 7W-9605     | LABEL-DIAGRAM                      | 1   |      |            |
| 2    | 7C-1850     | COVER AS-EXCITER                   | 1   |      |            |
| 3    | 6L-6523     | FILM-INSTRUCTION (VOLTAGE CONTROL) | 1   |      |            |
| 4    | 2B-4602     | PLUG-PIPE                          | 2   |      |            |
| 5    | 7N-0621     | COVER AS-DRIP                      | 1   |      |            |
| 6    | 4W-6710     | SCREEN-COVER                       | 2   |      |            |
| 7    | 3N-7323     | FAN-VENT                           | 1   |      |            |
| 8    | 7W-9975     | DEFLECTOR                          | 2   |      |            |
| 9    | 7W-9965     | ROTOR AS                           | 1   | Y    |            |
| 10   | 7C-1860     | STATOR AS                          | 1   |      |            |
|      | 5N-5099     | CHANNEL-RUBBER                     | 18  |      |            |
| 11   | 4W-1636     | EXCITER & HEAT SINK AS             | 1   | Y    |            |
| 12   | 1B-9575     | BOLT                               | 4   |      |            |
|      | 5N-5003     | SPACER                             | 1   |      |            |

7C-1607 GENERATOR GP (continued)

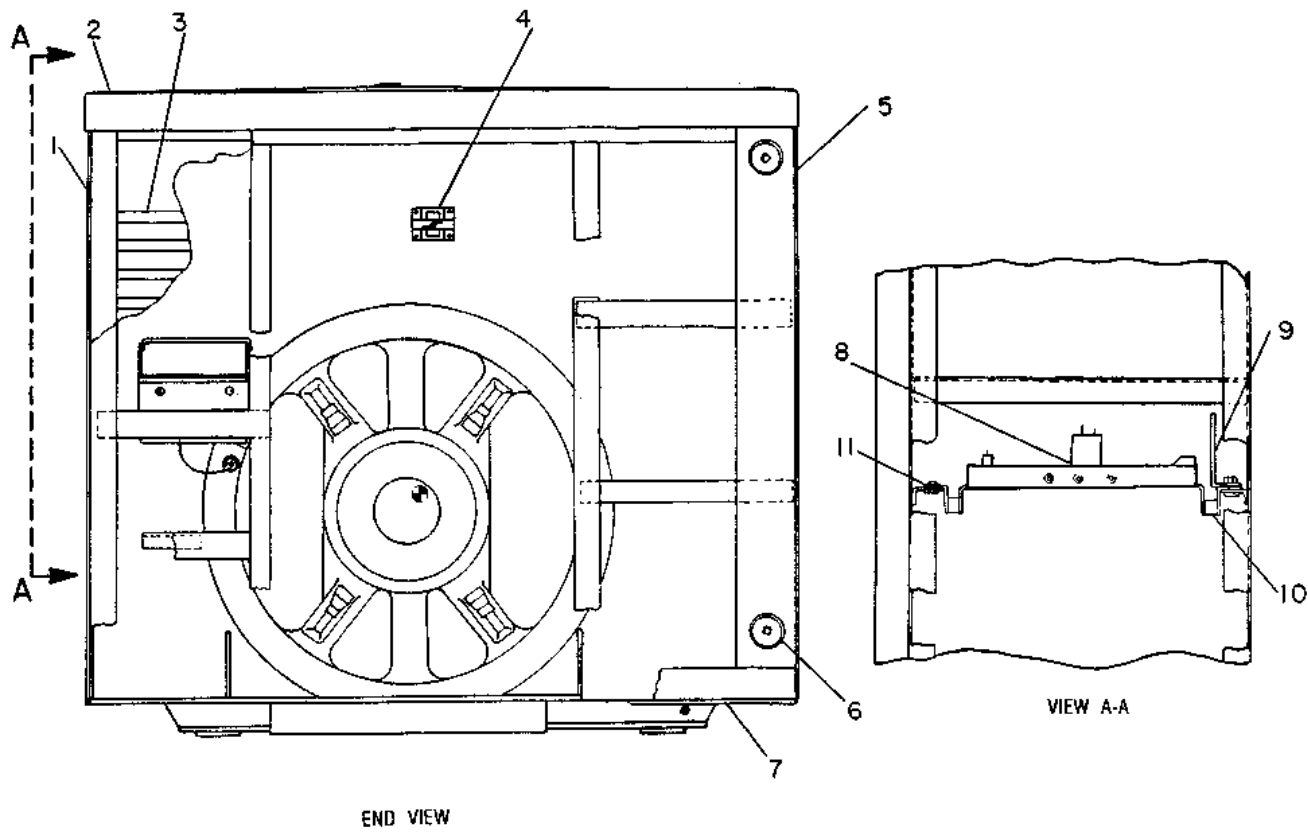
| Ref.                 | Part number | Description                                    | Qty | Code | Group page |
|----------------------|-------------|------------------------------------------------|-----|------|------------|
| 13                   | 7W-9964     | BRACKET                                        | 1   |      |            |
| 14                   | 7W-9677     | CORE AS-EXCITER                                | 1   |      |            |
| 15                   | 5L-1761     | BOLT                                           | 4   |      |            |
|                      | 9M-1974     | WASHER                                         | 4   |      |            |
| 16                   | 7C-1852     | FRAME AS                                       | 1   |      |            |
| THE FOLLOWING REPAIR |             |                                                |     |      |            |
| KITS ARE AVAILABLE:  |             |                                                |     |      |            |
|                      | 7C-1871     | KIT-STATOR REWIND (INCL TOPSTICKS, LEADS,      | 1   |      |            |
| LUGS, LINERS, COIL   |             |                                                |     |      |            |
| BUNDLES, SLEEVES,    |             |                                                |     |      |            |
| CONNECTORS, TAPES,   |             |                                                |     |      |            |
| ROPE AND CORD)       |             |                                                |     |      |            |
|                      | 7W-1922     | KIT-ROTOR BALANCE WEIGHT (INCL WEIGHTS, PLATES | 1   |      |            |
| AND HARDWARE)        |             |                                                |     |      |            |
|                      | 7W-9254     | KIT-HARDWARE                                   | 1   |      |            |

CAT codes: Y.

7C-1607 GENERATOR GP

7C1607 GENERATOR GP-PART 2 OF 2 S/N 6NA792-823 4W5271-PAGE 415 PART OF 7C1621 GENERATOR AR

Drawing 1 of 1



| Ref. | Part number | Description    | Qty | Code | Group page |
|------|-------------|----------------|-----|------|------------|
| 1    | 7W-8995     | PANEL AS-BOX   | 1   |      |            |
|      | 3N-4809     | PLUG-BUTTON    | 4   |      |            |
| 2    | 7W-9962     | COVER AS-TOP   | 1   |      |            |
|      | 030-2284    | PLUG (SMALL)   | 8   |      |            |
|      | 6D-7128     | SEAL (SMALL)   | 8   |      |            |
|      | 5N-3176     | PLUG (LARGE)   | 4   |      |            |
|      | 5N-3167     | SEAL (LARGE)   | 4   |      |            |
| 3    | 7W-9961     | LOUVER-BOX     | 1   |      |            |
| 4    | 3N-1964     | TRANSFORMER AS | 1   |      |            |
| 5    | 7W-8884     | PANEL-BOX      | 1   |      |            |
| 6    | 054-8671    | MOUNT          | 4   |      |            |
| 7    | 7W-9971     | COVER-BOTTOM   | 1   |      |            |
| 8    | 4W-5271     | REGULATOR AS   | 1   | Y    |            |

7C-1607 GENERATOR GP (continued)

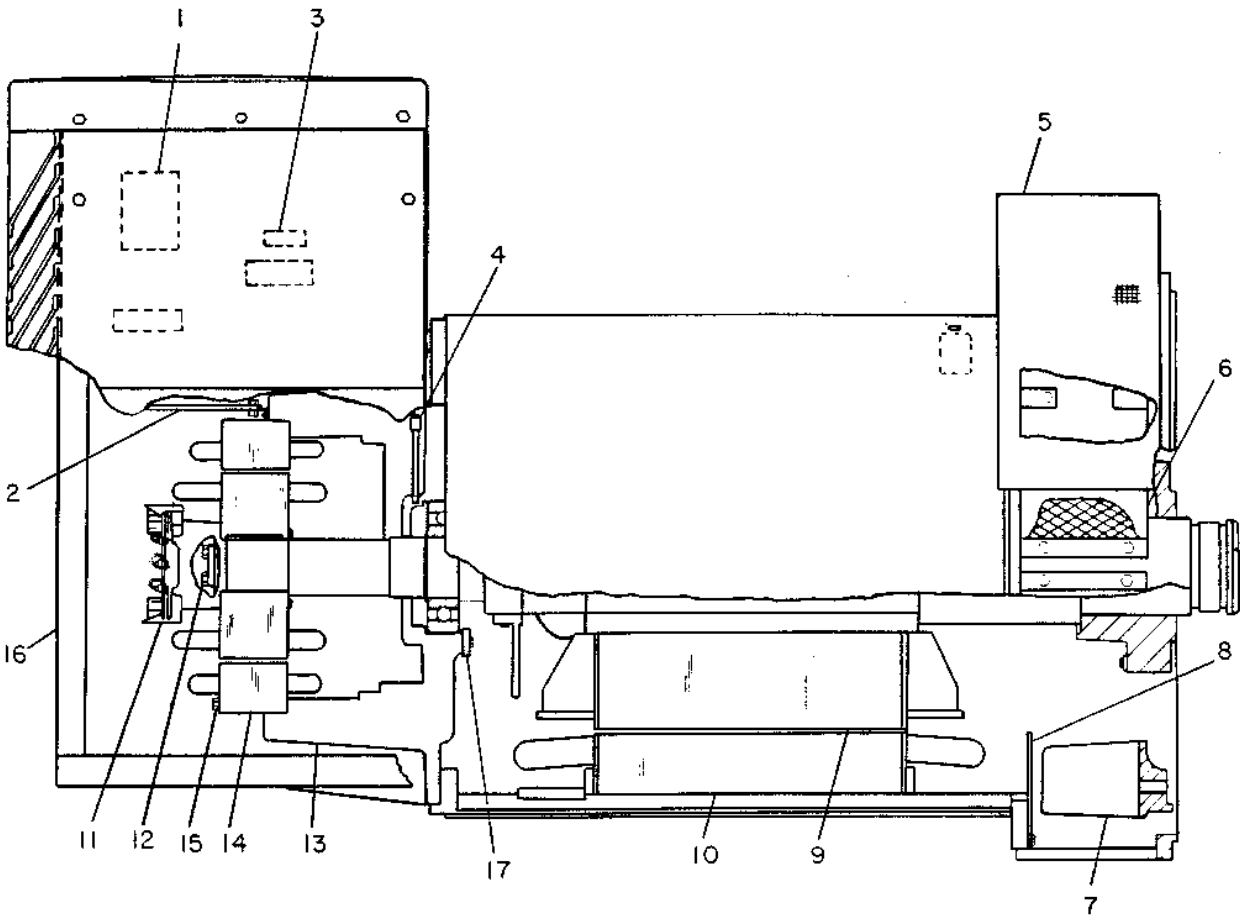
| Ref. | Part number | Description | Qty | Code | Group page |
|------|-------------|-------------|-----|------|------------|
| 9    | 7W-9570     | BRACKET     | 1   |      |            |
| 10   | 3N-1968     | MOUNT-SHOCK | 4   |      |            |
| 11   | 7W-9041     | BRACKET     | 2   |      |            |

CAT codes: Y.

7C-1607 GENERATOR GP

7C1607 GENERATOR GP-PART 1 OF 2 S/N 6NA824-1003 4W1636-PAGE 403, 7W9965-PAGE 484 PART OF 7C1621 GENERATOR AR

Drawing 1 of 1



| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 1    | 7W-9605     | LABEL-DIAGRAM (WIRING)             | 1   |      |            |
| 2    | 7C-1850     | COVER AS-EXCITER                   | 1   |      |            |
| 3    | 6L-6523     | FILM-INSTRUCTION (VOLTAGE CONTROL) | 1   |      |            |
| 4    | 2B-4602     | PLUG-PIPE                          | 2   |      |            |
| 5    | 7C-4541     | COVER AS-DRIP                      | 1   | C    |            |
| 6    | 7C-4542     | SCREEN-COVER                       | 2   | C    |            |
| 7    | 3N-7323     | FAN-VENT                           | 1   |      |            |
| 8    | 7C-4901     | DEFLECTOR                          | 2   | C    |            |
| 9    | 7W-9965     | ROTOR AS                           | 1   | Y    |            |
| 10   | 7C-2544     | STATOR AS                          | 1   | C    |            |
|      | 5N-5099     | CHANNEL-RUBBER                     | 18  |      |            |
| 11   | 4W-1636     | EXCITER & HEAT SINK AS             | 1   | Y    |            |
| 12   | 1B-9575     | BOLT                               | 4   |      |            |
|      | 5N-5003     | SPACER                             | 1   |      |            |

7C-1607 GENERATOR GP (continued)

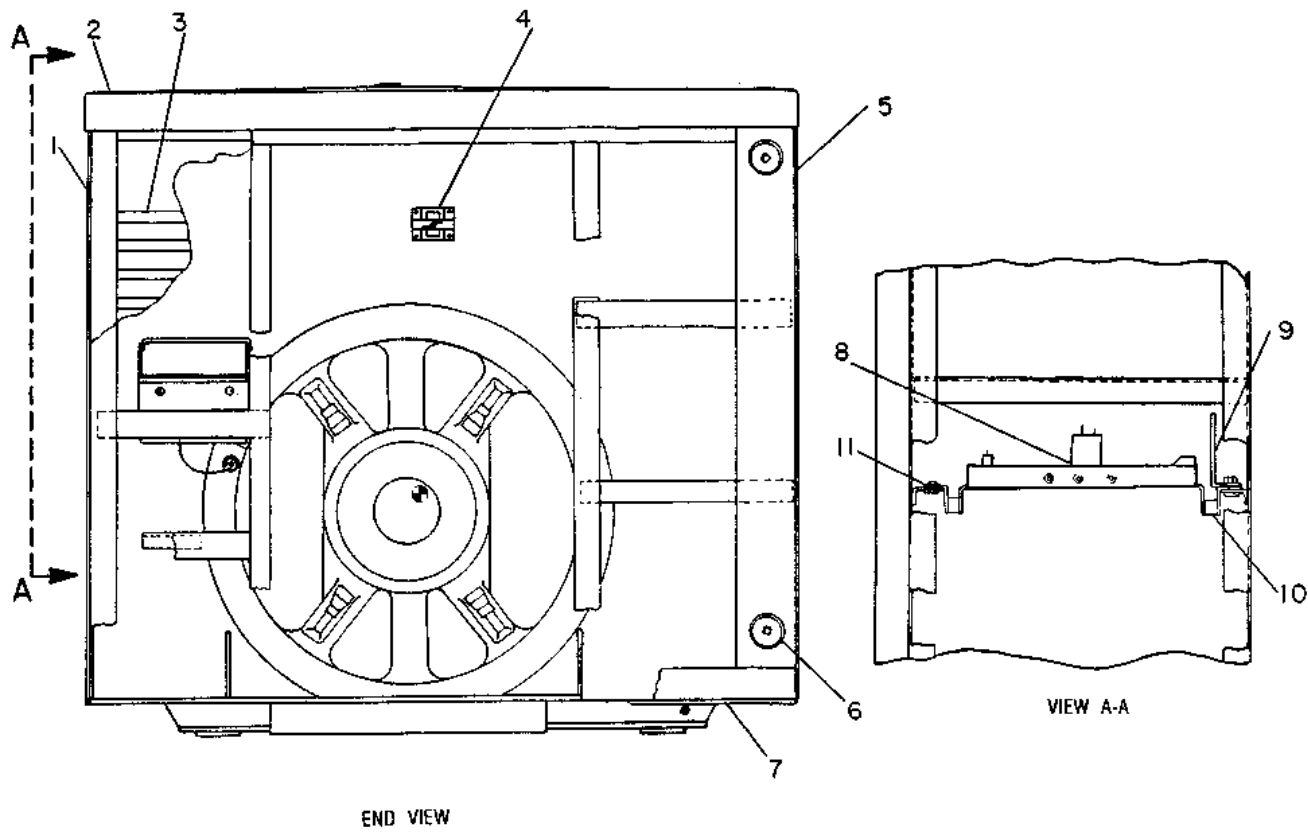
| Ref.                    | Part number | Description              | Qty | Code | Group page |
|-------------------------|-------------|--------------------------|-----|------|------------|
| 13                      | 7W-9964     | BRACKET                  | 1   |      |            |
| 14                      | 7W-9677     | CORE AS-EXCITER          | 1   |      |            |
| 15                      | 5L-1761     | BOLT                     | 4   |      |            |
|                         | 9M-1974     | WASHER                   | 4   |      |            |
| 16                      | 7C-1852     | FRAME AS                 | 1   |      |            |
| 17                      | 5N-9448     | RETAINER-BEARING         | 2   | C    |            |
| THE FOLLOWING REPAIR    |             |                          |     |      |            |
| KITS ARE AVAILABLE:     |             |                          |     |      |            |
|                         | 7C-1871     | KIT-STATOR REWIND        | 1   |      |            |
| (INCL TOPSTICKS, LUGS,  |             |                          |     |      |            |
| LEADS, LINERS, COIL     |             |                          |     |      |            |
| BUNDLES, SLEEVES, TAPE, |             |                          |     |      |            |
| CONNECTORS & CORD)      |             |                          |     |      |            |
|                         | 7W-1922     | KIT-ROTOR BALANCE WEIGHT | 1   |      |            |
| (INCL WEIGHTS, PLATES   |             |                          |     |      |            |
| AND HARDWARE)           |             |                          |     |      |            |
|                         | 7W-9254     | KIT-HARDWARE             | 1   |      |            |

CAT codes: C, Y.

7C-1607 GENERATOR GP

7C1607 GENERATOR GP-PART 2 OF 2 S/N 6NA824-1003 4W5271-PAGE 415 PART OF 7C1621 GENERATOR AR

Drawing 1 of 1



| Ref. | Part number | Description    | Qty | Code | Group page |
|------|-------------|----------------|-----|------|------------|
| 1    | 7W-8995     | PANEL AS-BOX   | 1   |      |            |
|      | 3N-4809     | PLUG-BUTTON    | 4   |      |            |
| 2    | 7W-9962     | COVER AS-TOP   | 1   |      |            |
|      | 030-2284    | PLUG (SMALL)   | 8   |      |            |
|      | 6D-7128     | SEAL (SMALL)   | 8   |      |            |
|      | 5N-3176     | PLUG (LARGE)   | 4   |      |            |
|      | 5N-3167     | SEAL (LARGE)   | 4   |      |            |
| 3    | 7W-9961     | LOUVER-BOX     | 1   |      |            |
| 4    | 3N-1964     | TRANSFORMER AS | 1   |      |            |
| 5    | 7W-8884     | PANEL-BOX      | 1   |      |            |
| 6    | 054-8671    | MOUNT          | 4   |      |            |
| 7    | 7W-9971     | COVER-BOTTOM   | 1   |      |            |
| 8    | 4W-5271     | REGULATOR AS   | 1   | Y    |            |

7C-1607 GENERATOR GP (continued)

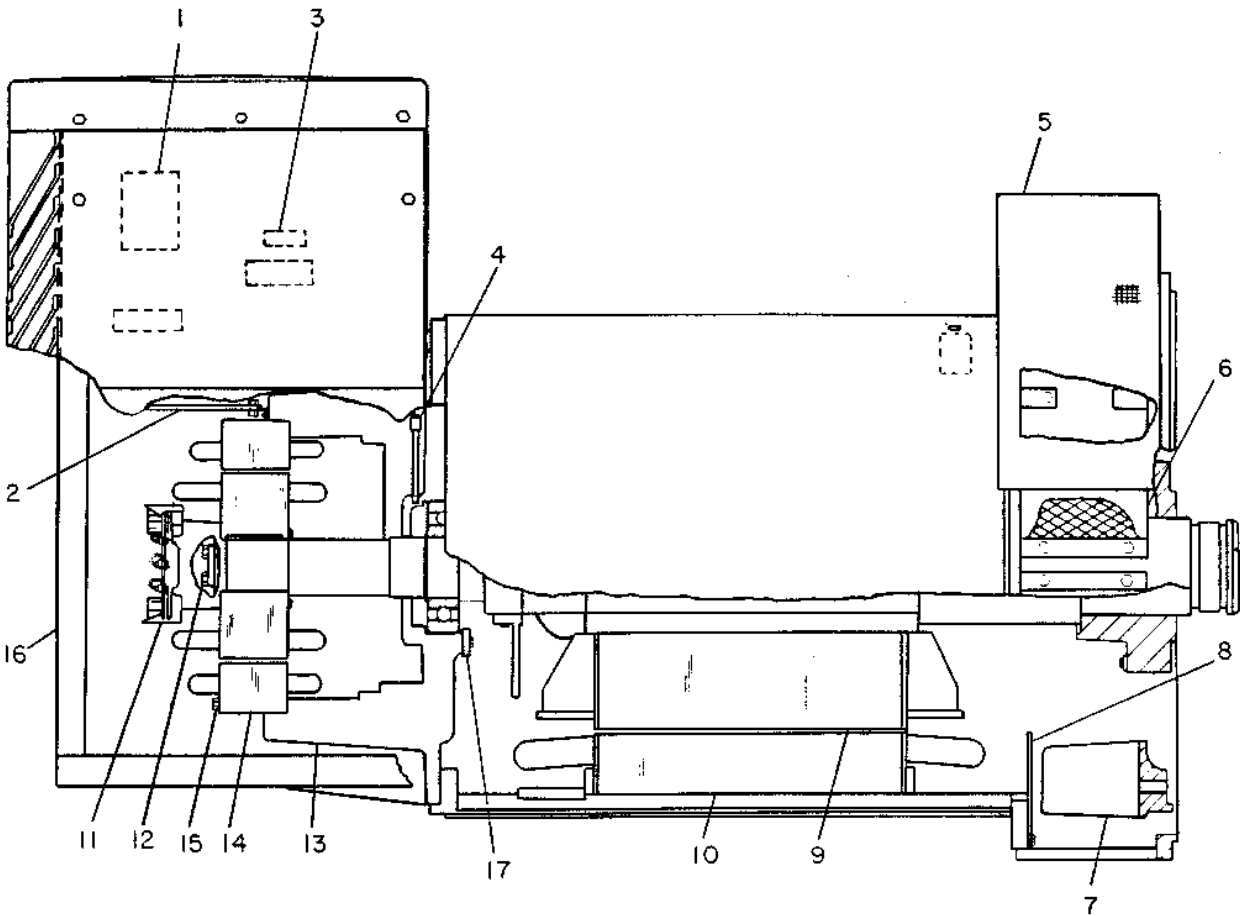
| Ref. | Part number | Description | Qty | Code | Group page |
|------|-------------|-------------|-----|------|------------|
| 9    | 7W-9570     | BRACKET     | 1   |      |            |
| 10   | 3N-1968     | MOUNT-SHOCK | 4   |      |            |
| 11   | 7W-9041     | BRACKET     | 2   |      |            |

CAT codes: Y.

7C-1607 GENERATOR GP

7C1607 GENERATOR GP-PART 1 OF 2 S/N 6NA1004-1031 7C2527-PAGE 404, 7C2691-PAGE 446 PART OF 7C1621 GENERATOR AR

Drawing 1 of 1



| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 1    | 7W-9605     | LABEL-DIAGRAM                      | 1   |      |            |
| 2    | 7C-1850     | COVER AS-EXCITER                   | 1   |      |            |
| 3    | 6L-6523     | FILM-INSTRUCTION (VOLTAGE CONTROL) | 1   |      |            |
| 4    | 2B-4602     | PLUG-PIPE                          | 2   |      |            |
| 5    | 7C-4541     | COVER AS-DRIP                      | 1   |      |            |
| 6    | 7C-4542     | SCREEN-COVER                       | 2   |      |            |
| 7    | 3N-7323     | FAN-VENT                           | 1   |      |            |
| 8    | 7C-4901     | DEFLECTOR                          | 2   |      |            |
| 9    | 7C-2691     | ROTOR AS                           | 1   | CY   |            |
| 10   | 7C-2544     | STATOR AS                          | 1   |      |            |
|      | 5N-5099     | CHANNEL-RUBBER                     | 18  |      |            |
| 11   | 7C-2527     | EXCITER & HEAT SINK AS             | 1   | CY   |            |
| 12   | 1B-9575     | BOLT                               | 4   |      |            |
|      | 5N-5003     | SPACER                             | 1   |      |            |

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