

# CATERPILLAR SR4B

ADD / SEBP2414

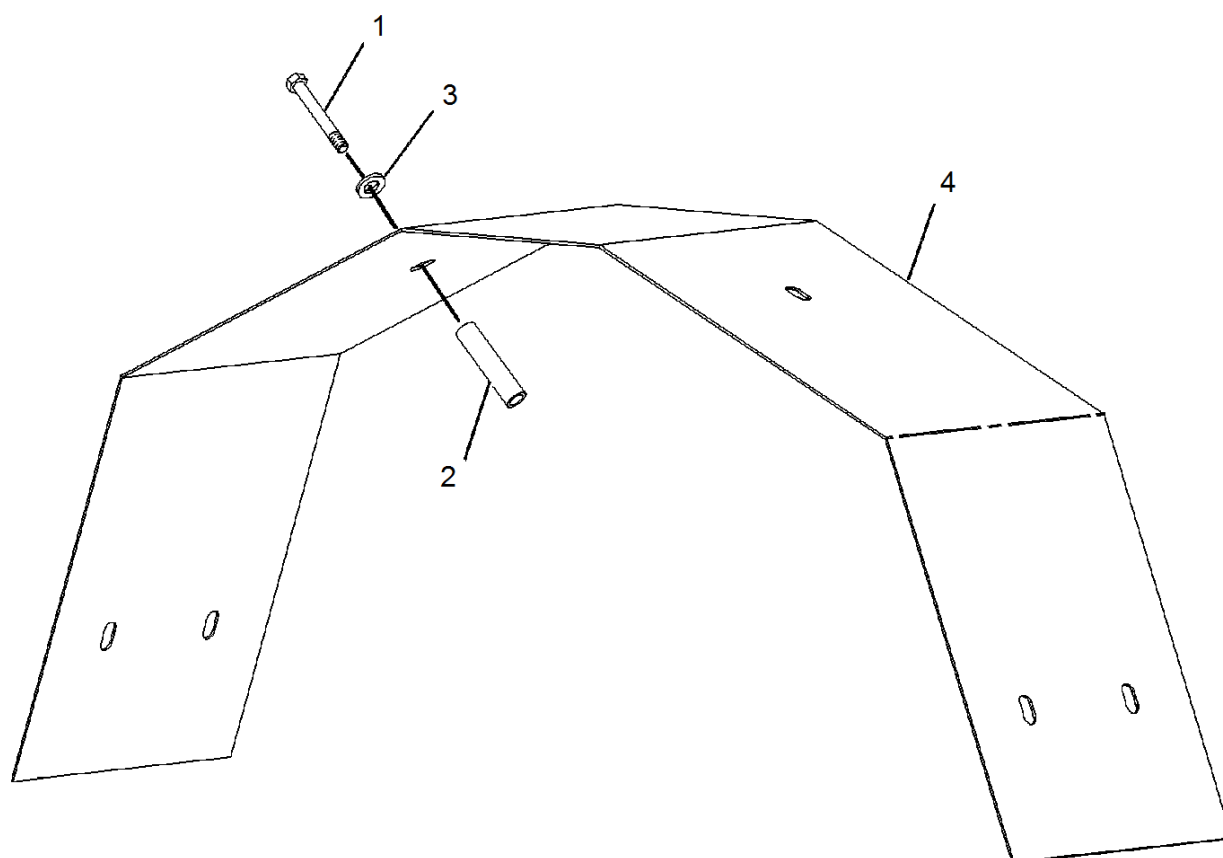
## Contents

| Section                    | Page |
|----------------------------|------|
| Lubrication system         | 2    |
| Air inlet and exhaust      | 5    |
| Fuel system                |      |
| Electrical and electronics |      |
| Basic engine               |      |

## 141-4987 COVER GP-GENERATOR -COUPLING

141-4987 COVER GP-GENERATOR -COUPLING PART OF 144-1665, 144-1667, 144-1669, 144-1673, 144-1677, 144-1679, 144-1685, 144-1687, 144-1689, 144-1691, 144-1693, 144-1695, 144-1697, 144-1699, 144-1701, 144-1703, 144-1705, 144-1707, 144-1711, 144-1715, 144-1717, 144-1723, 144-1731, 144-1735, 144-1743, 144-1745, 144-1747, 144-1749, 144-1751, 144-1753, 144-1755, 144-1757, 144-1759, 144-1767, 144-1771, 144-1775, 144-1811, 144-1813, 144-1815, 144-1819, 144-1823, 144-1825, 144-1827, 144-1829, 144-1831, 144-1833, 144-1835, 144-1837, 144-1839, 144-1841, 144-1843, 144-1845, 144-1847, 144-1951, 144-1963, 144-1967, 144-1971, 144-1973, 144-1975, 144-1977, 144-1983, 144-1985, 144-1989, 144-1991, 144-1995, 144-1999, 144-2001, 144-2003, 144-2005, 144-2023, 144-2025, 144-2027, 144-2029, 144-2035, 144-2037, 144-2041, 144-2067, 144-2071, 144-2079, 144-2083, 144-2087, 147-9437, 147-9439, 147-9441, 147-9443, 147-9449, 147-9451, 147-9453, 147-9455, 147-9489, 147-9493, 147-9497, 160-4021, 162-9493, 163-8541, 163-8543, 163-8545, 163-8547, 164-4945, 166-2651, 166-2653, 166-2655, 166-2657, 166-2659, 166-2661, 166-2663, 166-2665, 166-2667, 166-2669, 166-2671, 166-2673, 166-2675, 166-2677, 166-2679, 166-2681, 166-2683, 166-2685, 166-2687, 166-2689, 166-2691, 166-2693, 166-2695, 166-2697, 166-2699, 166-2701, 166-2703, 166-2705, 166-2707, 166-2709, 166-2711, 166-2713, 166-2715, 166-2717, 166-2719, 166-7187, 166-7457, 166-7459, 166-7461, 178-1617, 225-6313, 226-1215, 276-4650, 276-4651, 276-4652, 276-4653, 276-4654, 279-6661, 284-3061, 284-8213, 296-0411, 318-5143, 318-5147, 318-5153, 318-5155, 320-3715, 321-7203, 333-2097, 334-4381, 339-7751, 344-4897, 344-6515, 352-7343, 352-7345, 352-7347, 352-7349, 352-7351, 352-7353, 368-6955, 371-9666, 382-4977, 382-4979, 434-7057 GENERATOR GP FOR USE WITH 2-BEARING, 820-FRAME, 690-FRAME ALSO AN ATTACHMENT

Drawing 1 of 1

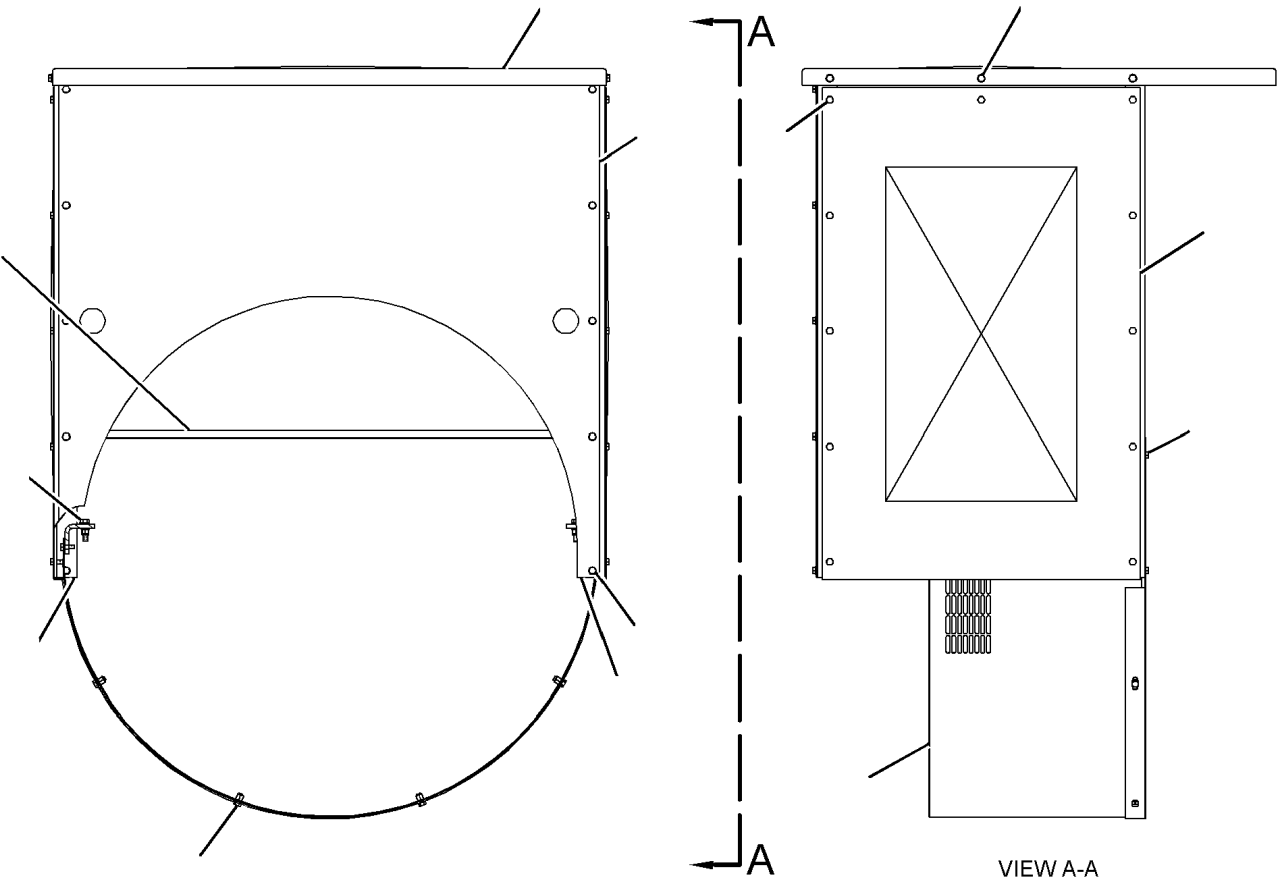


| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 1    | 1D-4540     | BOLT (5/16-18X2.75-IN)             | 6   |      |            |
| 2    | 7E-4475     | TUBE-SPACER (8.3X11.9X50.8-MM THK) | 6   |      |            |
| 3    | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK)      | 6   |      |            |
| 4    | 128-0594    | COVER-DRIP                         | 1   |      |            |

147-5569 ENCLOSURE GP-GENERATOR

147-5569 ENCLOSURE GP-GENERATOR S/N AEB1-UP; ADD1-UP; ADL1-UP; ADR1-UP; AEZ1-UP FOR USE WITH 820-FRAME AN ATTACHMENT

Drawing 1 of 1



| Ref. | Part number | Description                     | Qty | Code | Group page |
|------|-------------|---------------------------------|-----|------|------------|
| 1    | 153-2418    | PANEL (SIDE)                    | 2   |      |            |
| 2    | 153-2419    | COVER-TOP                       | 1   |      |            |
| 3    | 153-2420    | PANEL-FRONT                     | 1   |      |            |
| 4    | 153-2421    | PANEL-LOWER                     | 1   |      |            |
| 5    | 153-2422    | SCREEN AS (GENERATOR ENCLOSURE) | 1   |      |            |
|      | 180-3748    | INSERT-THREADED (M8X1.25-THD)   | 4   | M    |            |
| 6    | 3K-6060     | LOCKNUT (3/8-16-THD)            | 10  |      |            |
| 7    | 4L-9337     | BOLT (3/8-16X1.5-IN)            | 10  |      |            |
| 8    | 6V-7743     | LOCKNUT (M6X1-THD)              | 16  | M    |            |
| 9    | 8T-4189     | BOLT (M8X1.25X20-MM)            | 52  | M    |            |
| 10   | 8T-4224     | WASHER-HARD (8.8X16X2-MM THK)   | 16  |      |            |

147-5569 ENCLOSURE GP-GENERATOR (continued)

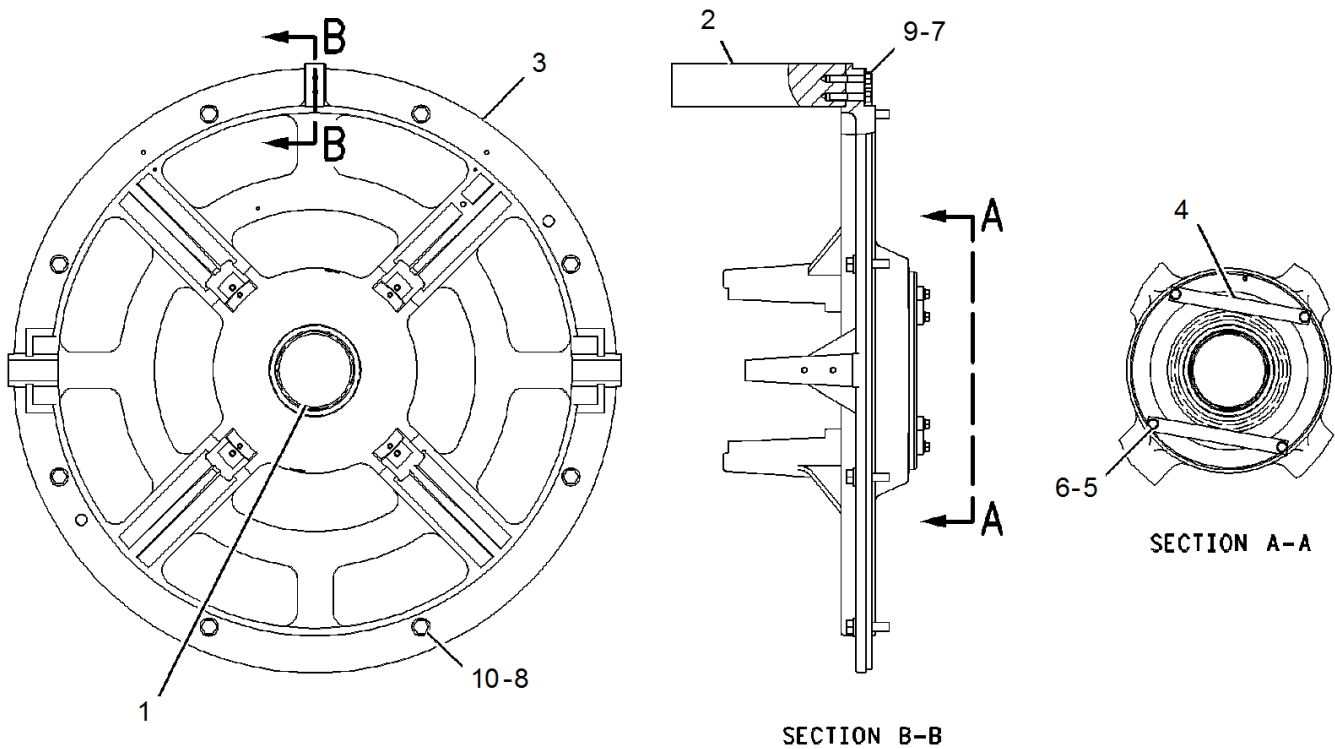
| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 11   | 8T-4896     | WASHER-HARD (10.2X18.5X2.5-MM THK) | 20  |      |            |
| 12   | 315-1376    | FRAME (RH)                         | 1   |      |            |
| 13   | 315-1378    | FRAME (LH)                         | 1   |      |            |

CAT codes: M.

152-5179 BRACKET GP-MOUNTING -OPPOSITE DRIVE END

152-5179 BRACKET GP-MOUNTING -OPPOSITE DRIVE END S/N AEB1-UP; AAD1-UP; 2SN1-UP; 4EN1-UP; 4FN1-UP; 4GN1-UP; 5SN1-UP; 5WN1-UP; 7TN1-UP; 8NN1-UP; 9CN1-UP; AAR1-UP; ADD1-UP; ADR1-UP; 8XS1-UP; AAY1-UP; 2GZ1-UP; AEZ1-UP; AAJ1-UP; ADL1-UP; 6GM1-UP; 7GM1-UP; 8DM1-UP; 1HN1-UP; 2HN1-UP PART OF 115-5107, 115-5109, 144-1669, 144-1673, 144-1677, 144-1679, 144-1707, 144-1711, 144-1715, 144-1717, 144-1731, 144-1735, 144-1815, 144-1819, 144-1823, 144-1825, 144-1827, 144-1829, 144-1951, 144-1991, 144-1995, 144-1999, 144-2001, 144-2003, 144-2005, 144-2067, 144-2071, 144-2079, 144-2083, 144-2087, 147-9489, 147-9493, 147-9497, 160-4021, 163-8541, 163-8543, 163-8545, 163-8547, 164-4945, 166-2701, 166-2703, 166-2705, 166-2707, 166-2709, 166-2711, 166-2713, 166-2715, 166-2717, 166-2719, 225-6313, 226-1215, 276-4650, 276-4651, 276-4652, 276-4653, 276-4654, 279-6661, 284-3061, 294-7497, 296-0411, 318-5153, 318-5155, 333-2097, 368-6955, 382-4977, 4P-4573, 4P-4575, 4P-4577, 4P-4579, 4P-4587, 4P-4589, 4P-4596, 4P-4600, 9Y-0167, 9Y-0456, 9Y-0459, 9Y-0461, 9Y-0463, 9Y-0527, 9Y-0529, 9Y-0531, 9Y-0533 GENERATOR GP ALSO AN ATTACHMENT

Drawing 1 of 1



| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 1    | 127-4374    | SEAL                               | 1   |      |            |
| 2    | 130-3654    | BAR-SUPPORT                        | 1   |      |            |
| 3    | 152-5181    | BRACKET AS-HOUSING                 | 1   | J    |            |
|      | 7M-5130     | PIN-SPRING                         | 1   |      |            |
|      | 152-5183    | SLEEVE-WEAR                        | 1   |      |            |
| 4    | 152-5338    | RETAINER-BAR                       | 2   |      |            |
| 5    | 0S-1571     | BOLT (3/8-16X1.75-IN)              | 4   |      |            |
| 6    | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK) | 4   |      |            |
| 7    | 5P-8245     | WASHER-HARD (13.5X25.5X3-MM THK)   | 2   |      |            |
| 8    | 5P-8247     | WASHER-HARD (17X32X3.5-MM THK)     | 8   |      |            |

152-5179 BRACKET GP-MOUNTING -OPPOSITE DRIVE END  
(continued)

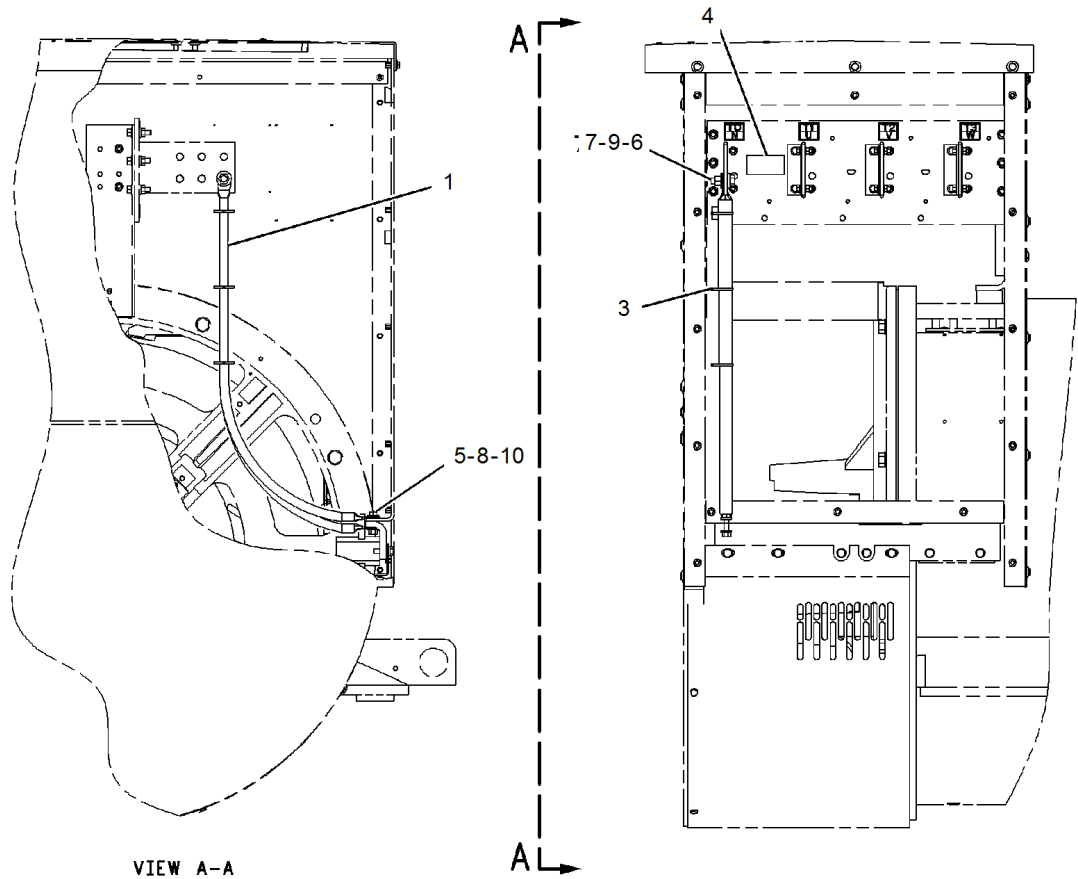
| Ref.                                            | Part number | Description          | Qty | Code | Group page |
|-------------------------------------------------|-------------|----------------------|-----|------|------------|
| 9                                               | 9S-1366     | BOLT (1/2-13X2.5-IN) | 2   |      |            |
| 10                                              | 9X-8882     | BOLT (5/8-11X2.5-IN) | 8   |      |            |
| AVAILABLE REPAIR KIT(S):                        |             |                      |     |      |            |
|                                                 | 342-2409    | KIT-BEARING          | 1   | J    |            |
| (INCLUDES COUPLINGS, NIPPLES, PLUGS & FITTINGS) |             |                      |     |      |            |

CAT codes: J.

121-9480 CONNECTION GP-TERMINAL STRIP

121-9480 CONNECTION GP-TERMINAL STRIP S/N ACA1-UP; AEB1-UP; 4DM1-UP; 5DM1-UP; 6GM1-UP; 8DM1-UP; 8HM1-UP; ABM1-UP; 1BN1-UP; 1HN1-UP; 2DN1-UP; 2FN1-UP; AAD1-UP; 2GN1-UP; 2HN1-UP; 2SN1-UP; 3EN1-UP; 3FN1-UP; 3GN1-UP; 3HN1-UP; 4EN1-UP; 4FN1-UP; 4GN1-UP; ADD1-UP; 4WN1-UP; 5SN1-UP; 5WN1-UP; 6SN1-UP; 7DN1-UP; 7TN1-UP; 8NN1-UP; 9CN1-UP; 9EN1-UP; ACP1-UP; ABH1-UP; AAR1-UP; ADR1-UP; 8XS1-UP; 5JW1-UP; 6DW1-UP; 8GW1-UP; ACX1-UP; AAY1-UP; ABY1-UP; 2GZ1-UP; AAJ1-UP; AEZ1-UP; ADL1-UP; 2DM1-UP; 2GM1-UP; 3BM1-UP NEUTRAL GROUNDING CONNECTION AN ATTACHMENT

Drawing 1 of 1



| Ref.            | Part number | Description                                 | Qty | Code | Group page |
|-----------------|-------------|---------------------------------------------|-----|------|------------|
| 1               | 4W-7334     | CABLE AS                                    | 2   |      |            |
| (EACH INCLUDES) |             |                                             |     |      |            |
|                 | 5P-2600     | RING-TERMINAL (000-GA, 1/2-IN SCREW)        | 1   |      |            |
|                 | 035-0425    | RING-TERMINAL (000-GA, 3/8-IN SCREW)        | 1   |      |            |
|                 | 188-3111    | CABLE (000-GA, GREEN, YELLOW STRIPE)(97-CM) |     | E    |            |
| 3               | 7K-1181     | STRAP-CABLE                                 | 3   |      |            |
| 4               | 7W-9799     | FILM-INFORMATION (GENERATOR GROUND)         | 1   |      |            |
| 5               | 4L-9337     | BOLT (3/8-16X1.5-IN)                        | 1   |      |            |
| 6               | 5P-2566     | BOLT (1/2-13X1.5-IN)                        | 1   |      |            |
| 7               | 6V-8188     | NUT (1/2-13-THD)                            | 1   |      |            |

121-9480 CONNECTION GP-TERMINAL STRIP (continued)

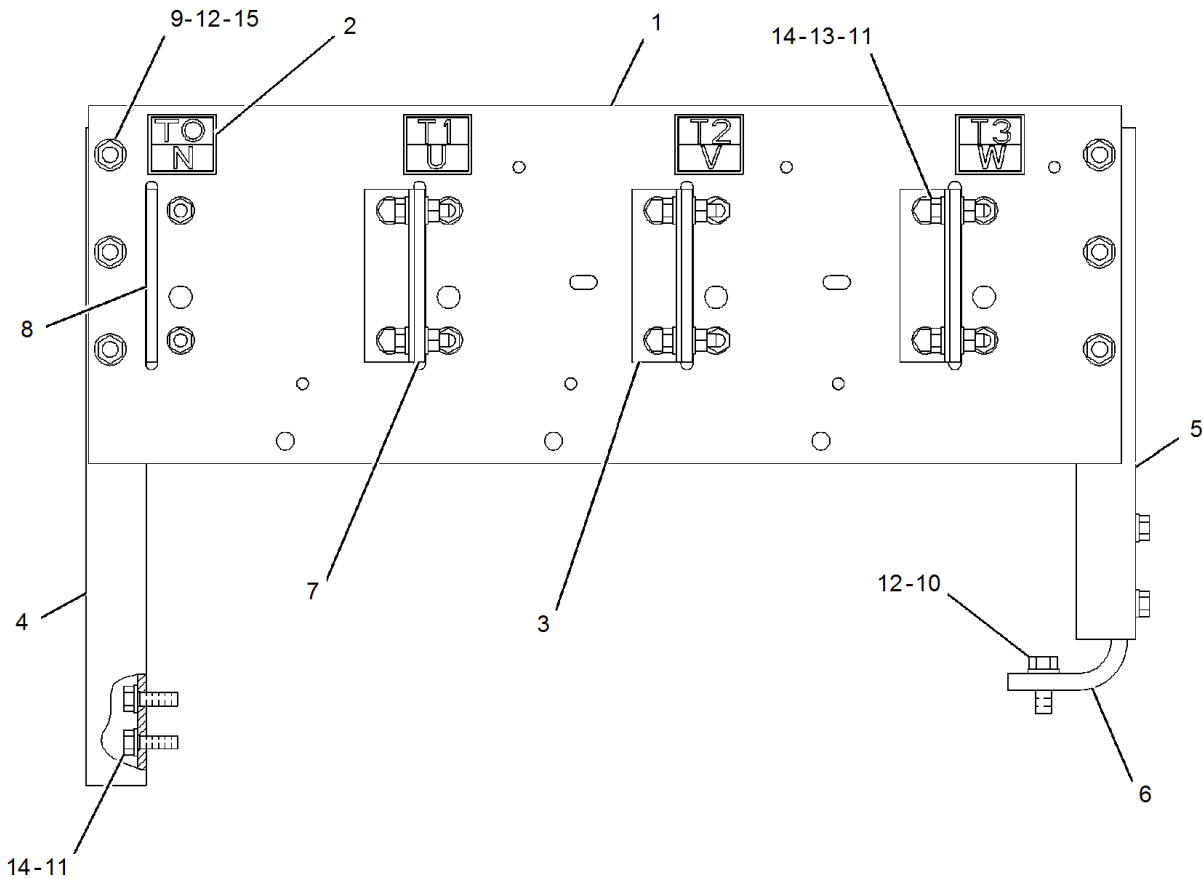
| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 8    | 6V-8801     | NUT (3/8-16-THD)                   | 1   |      |            |
| 9    | 8T-4223     | WASHER-HARD (13.5X25.5X3-MM THK)   | 2   |      |            |
| 10   | 8T-4896     | WASHER-HARD (10.2X18.5X2.5-MM THK) | 2   |      |            |

CAT codes: E.

154-1901 CONNECTION GP-TERMINAL STRIP

154-1901 CONNECTION GP-TERMINAL STRIP S/N ACA1-UP; AEB1-UP; 6GM1-UP; 7GM1-UP; 8DM1-UP; 8HM1-UP; ABM1-UP; 1BN1-UP; 1HN1-UP; 2DN1-UP; 2FN1-UP; 2GN1-UP; ADD1-UP; 2HN1-UP; 2SN1-UP; 3EN1-UP; 3FN1-UP; 3GN1-UP; 3HN1-UP; 4EN1-UP; 4FN1-UP; 4GN1-UP; 4WN1-UP; ABH1-UP; 5SN1-UP; 5WN1-UP; 6SN1-UP; 7DN1-UP; 7TN1-UP; 8NN1-UP; 9EN1-UP; ACP1-UP; AAR1-UP; ADR1-UP; ADL1-UP; 5JW1-UP; 6DW1-UP; 8GW1-UP; ACX1-UP; AAY1-UP; ABY1-UP; 2GZ1-UP; AEZ1-UP; 2DM1-UP; 2GM1-UP; 3BM1-UP; 4DM1-UP; 5DM1-UP PART OF 144-1665, 144-1667, 144-1669, 144-1673, 144-1677, 144-1679, 144-1685, 144-1687, 144-1689, 144-1691, 144-1693, 144-1695, 144-1697, 144-1699, 144-1701, 144-1703, 144-1705, 144-1707, 144-1711, 144-1715, 144-1717, 144-1723, 144-1731, 144-1735, 144-1743, 144-1745, 144-1747, 144-1749, 144-1751, 144-1753, 144-1755, 144-1757, 144-1759, 144-1767, 144-1771, 144-1775, 144-1811, 144-1813, 144-1815, 144-1819, 144-1823, 144-1825, 144-1827, 144-1829, 144-1831, 144-1833, 144-1835, 144-1837, 144-1839, 144-1841, 144-1843, 144-1845, 144-1847, 144-1951, 144-1963, 144-1967, 144-2023, 144-2025, 144-2027, 144-2029, 144-2035, 144-2037, 144-2041, 144-2067, 144-2071, 144-2079, 144-2083, 144-2087, 147-9437, 147-9439, 147-9441, 147-9443, 147-9449, 147-9451, 147-9453, 147-9455, 147-9489, 147-9493, 147-9497, 160-4021, 162-9493, 163-8541, 163-8543, 164-4945, 166-2651, 166-2653, 166-2655, 166-2657, 166-2659, 166-2661, 166-2663, 166-2665, 166-2667, 166-2669, 166-2671, 166-2673, 166-2675, 166-2677, 166-2679, 166-2681, 166-2683, 166-2685, 166-2687, 166-2689, 166-2691, 166-2693, 166-2695, 166-2697, 166-2699, 166-2701, 166-2703, 166-2705, 166-2707, 166-2709, 166-2711, 166-2713, 166-2715, 166-2717, 166-2719, 166-7187, 166-7457, 166-7459, 166-7461, 178-1617, 225-6313, 226-1215, 276-4650, 276-4651, 276-4652, 279-6661, 284-8213, 296-0411, 318-5143, 318-5147, 318-5153, 318-5155, 320-3715, 321-7203, 333-2097, 334-4381, 339-7751, 344-4897, 344-6515, 352-7343, 352-7345, 352-7347, 352-7349, 352-7351, 352-7353, 368-6955, 371-9666, 382-4977, 382-4979, 434-7057 GENERATOR GP FOR

Drawing 1 of 1



| Ref. | Part number | Description                       | Qty | Code | Group page |
|------|-------------|-----------------------------------|-----|------|------------|
| 1    | 4P-4506     | INSULATOR                         | 1   |      |            |
| 2    | 9Y-4275     | FILM-INFORMATION (TERMINAL STRIP) | 1   |      |            |

154-1901 CONNECTION GP-TERMINAL STRIP (continued)

| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 3    | 126-7607    | BRACKET-MOUNTING                   | 7   |      |            |
| 4    | 126-7609    | BRACKET-MOUNTING                   | 1   |      |            |
| 5    | 126-7610    | BRACKET-MOUNTING                   | 1   |      |            |
| 6    | 126-7612    | BRACKET-SUPPORT                    | 1   |      |            |
| 7    | 154-1903    | STRIP-TERMINAL                     | 3   |      |            |
| 8    | 154-1904    | STRIP-TERMINAL                     | 1   |      |            |
| 9    | 0S-1591     | BOLT (3/8-16X1.5-IN)               | 6   |      |            |
| 10   | 0S-1594     | BOLT (3/8-16X1-IN)                 | 2   |      |            |
| 11   | 0S-1618     | BOLT (5/16-18X1-IN)                | 36  |      |            |
| 12   | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK) | 14  |      |            |
| 13   | 5S-0003     | NUT (5/16-18-THD)                  | 34  |      |            |
| 14   | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK)      | 70  |      |            |
| 15   | 9S-8752     | NUT-FULL (3/8-16-THD)              | 6   |      |            |

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