

# CATERPILLAR SR4B

AAY / SEBP2414

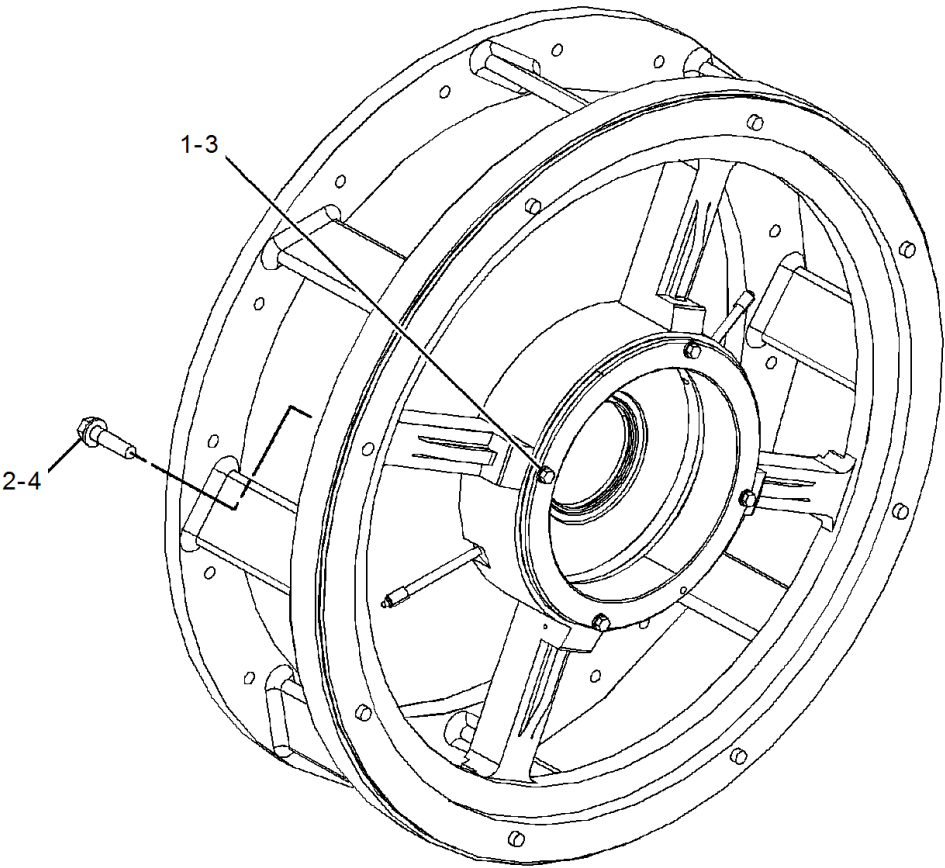
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| Air inlet and exhaust                 |      |
| Fuel system                           |      |
| Lubrication system                    |      |
| Electrical and electronics            |      |

154-3413 ADAPTER GP-GENERATOR COUPLING

154-3413 ADAPTER GP-GENERATOR COUPLING S/N AEB1-UP; AAD1-UP; 8XS1-UP; AAY1-UP; 2GZ1-UP; AEZ1-UP; AAJ1-UP; 1HN1-UP; 2SN1-UP; 4GN1-UP; 5SN1-UP; 7TN1-UP; 9CN1-UP; AAR1-UP PART OF 144-1679, 144-1717, 144-1825, 144-1827, 144-1829, 144-2001, 144-2003, 144-2005, 163-8541, 163-8543, 163-8545, 163-8547, 166-2715, 166-2717, 166-2719, 294-7497, 296-0411, 318-5153, 318-5155, 333-2097, 371-9666, 382-4977, 434-7057, 4P-4579, 4P-4600, 9Y-0167, 9Y-0463, 9Y-0533 GENERATOR GP ALSO AN ATTACHMENT

Drawing 1 of 1



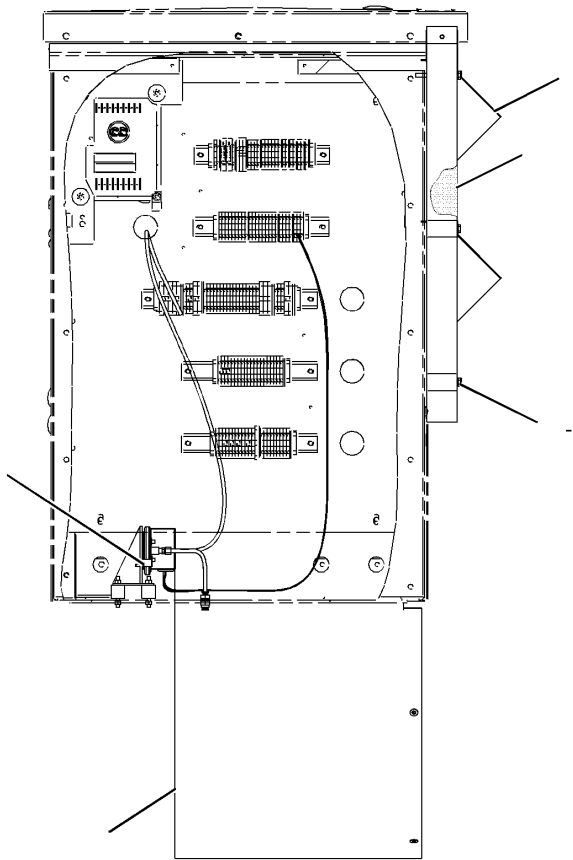
| Ref.                                           | Part number | Description                        | Qty | Code | Group page |
|------------------------------------------------|-------------|------------------------------------|-----|------|------------|
| 1                                              | 0S-1588     | BOLT (3/8-16X1.25-IN)              | 4   |      |            |
| 2                                              | 0S-1625     | BOLT (5/8-11X2.5-IN)               | 8   |      |            |
| 3                                              | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK) | 4   |      |            |
| 4                                              | 5P-8247     | WASHER-HARD (17X32X3.5-MM THK)     | 8   |      |            |
|                                                | 127-4374    | SEAL                               | 1   | F    |            |
|                                                | 152-5183    | SLEEVE-WEAR                        | 1   | F    |            |
|                                                | 7M-5130     | PIN-SPRING                         | 1   | F    |            |
| AVAILABLE REPAIR KIT(S):                       |             |                                    |     |      |            |
|                                                | 342-2409    | KIT-BEARING                        | 1   |      |            |
| (INCLUDES COUPLINGS, NIPPLES, PLUGS & FITTING) |             |                                    |     |      |            |

CAT codes: F.

121-5423 AIR FILTER GP-GENERATOR

121-5423 AIR FILTER GP-GENERATOR S/N AAD1-UP; AAJ1-UP; 4GN1-UP; 5SN1-UP; 5WN1-UP; 7TN1-UP; 8NN1-UP; 9CN1-UP; AAR1-UP; 8XS1-UP; AAY1-UP; 2GZ1-UP; 6GM1-UP; 7GM1-UP; 8DM1-UP; 1HN1-UP; 2HN1-UP; 2SN1-UP; 4EN1-UP; 4FN1-UP FOR USE WITH 820-FRAME AN ATTACHMENT

Drawing 1 of 1



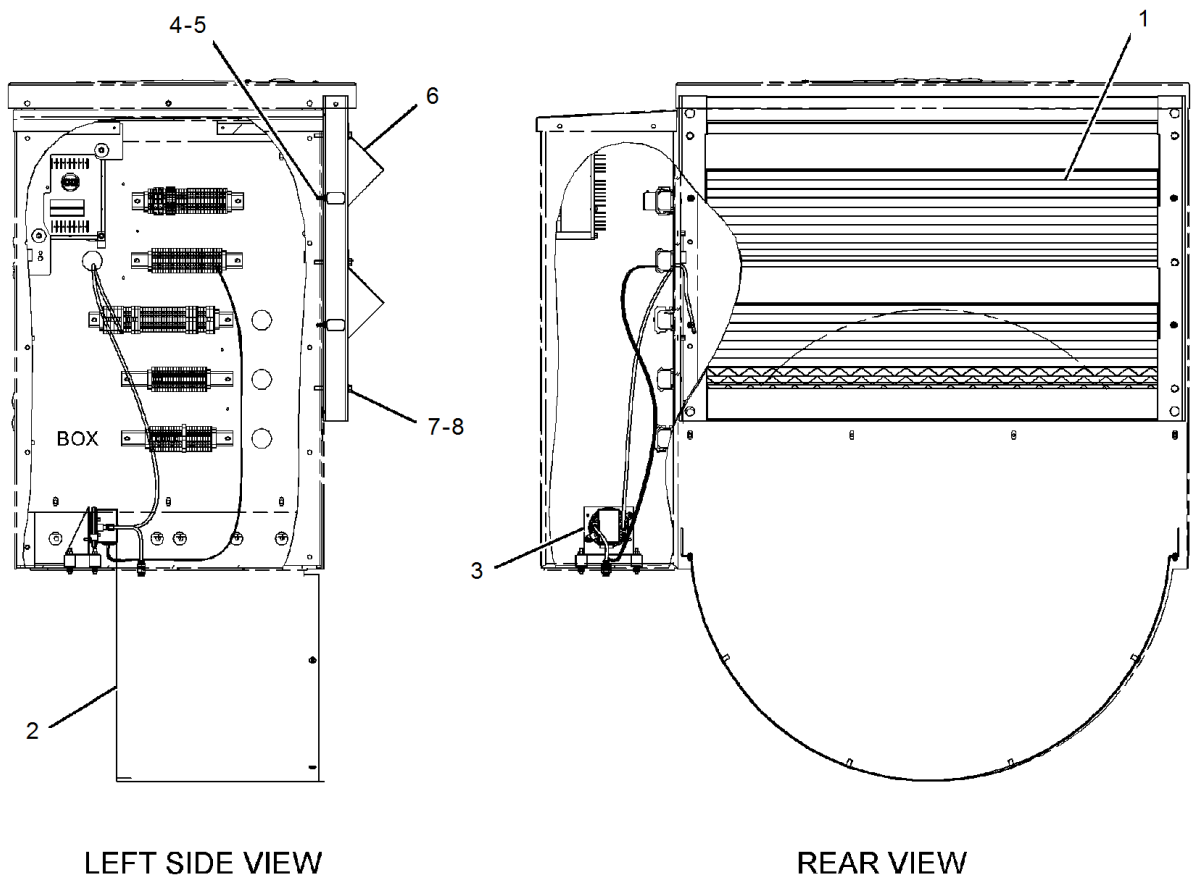
LEFT SIDE VIEW

| Ref.                     | Part number | Description                                      | Qty | Code | Group page |
|--------------------------|-------------|--------------------------------------------------|-----|------|------------|
| 1                        | 128-1110    | FRAME AS-FILTER                                  | 1   |      |            |
| 2                        | 128-1112    | FILTER ELEMENT-AIR (GENERATOR)                   | 1   |      |            |
| 3                        | 128-1114    | SHIELD AS-FILTER                                 | 1   |      |            |
| 4                        | 128-1117    | SWITCH AS-PRESSURE (AIR DIFFERENTIAL, GENERATOR) | 1   |      |            |
|                          | 4P-8767     | SWITCH-PRESSURE (AIR DIFFERENTIAL, GENERATOR)    | 1   |      |            |
|                          | 6V-8185     | NUT (1/4-20-THD)                                 | 8   |      |            |
|                          | 7C-6121     | MOUNT-FLEXIBLE                                   | 4   |      |            |
|                          | 178-3339    | SCREW (8-32X0.5-IN)                              | 2   |      |            |
| 5                        | 1D-4541     | BOLT (5/16-18X3-IN)                              | 6   |      |            |
| 6                        | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK)                    | 6   |      |            |
| AVAILABLE REPAIR KIT(S): |             |                                                  |     |      |            |
|                          | 128-1116    | KIT-GASKET (AIR FILTER)                          | 1   |      |            |
| (INCLUDES GASKETS)       |             |                                                  |     |      |            |

361-4913 AIR FILTER GP-GENERATOR

361-4913 AIR FILTER GP-GENERATOR S/N AAD1-UP; AAJ1-UP; 4GN1-UP; 5SN1-UP; 5WN1-UP; 7TN1-UP; 8NN1-UP; 9CN1-UP; AAR1-UP; 8XS1-UP; AAY1-UP; 2GZ1-UP; 6GM1-UP; 7GM1-UP; 8DM1-UP; 1HN1-UP; 2HN1-UP; 2SN1-UP; 4EN1-UP; 4FN1-UP FOR USE WITH 820-FRAME AN ATTACHMENT

Drawing 1 of 1



| Ref. | Part number | Description                                      | Qty | Code | Group page |
|------|-------------|--------------------------------------------------|-----|------|------------|
| 1    | 128-1112    | FILTER ELEMENT-AIR (GENERATOR)                   | 1   |      |            |
| 2    | 128-1114    | SHIELD AS-FILTER                                 | 1   |      |            |
| 3    | 128-1117    | SWITCH AS-PRESSURE (AIR DIFFERENTIAL, GENERATOR) | 1   |      |            |
|      | 4P-8767     | SWITCH-PRESSURE (AIR DIFFERENTIAL, GENERATOR)    | 1   |      |            |
|      | 6V-8185     | NUT (1/4-20-THD)                                 | 8   |      |            |
|      | 7C-6121     | MOUNT-FLEXIBLE                                   | 4   |      |            |
|      | 178-3339    | SCREW (8-32X0.5-IN)                              | 2   |      |            |
| 4    | 155-2001    | RETAINER                                         | 4   |      |            |
| 5    | 308-9260    | FASTENER-SPECIAL                                 | 4   |      |            |
| 6    | 361-4914    | FRAME AS-FILTER                                  | 1   |      |            |
| 7    | 1D-4541     | BOLT (5/16-18X3-IN)                              | 6   |      |            |
| 8    | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK)                    | 6   |      |            |

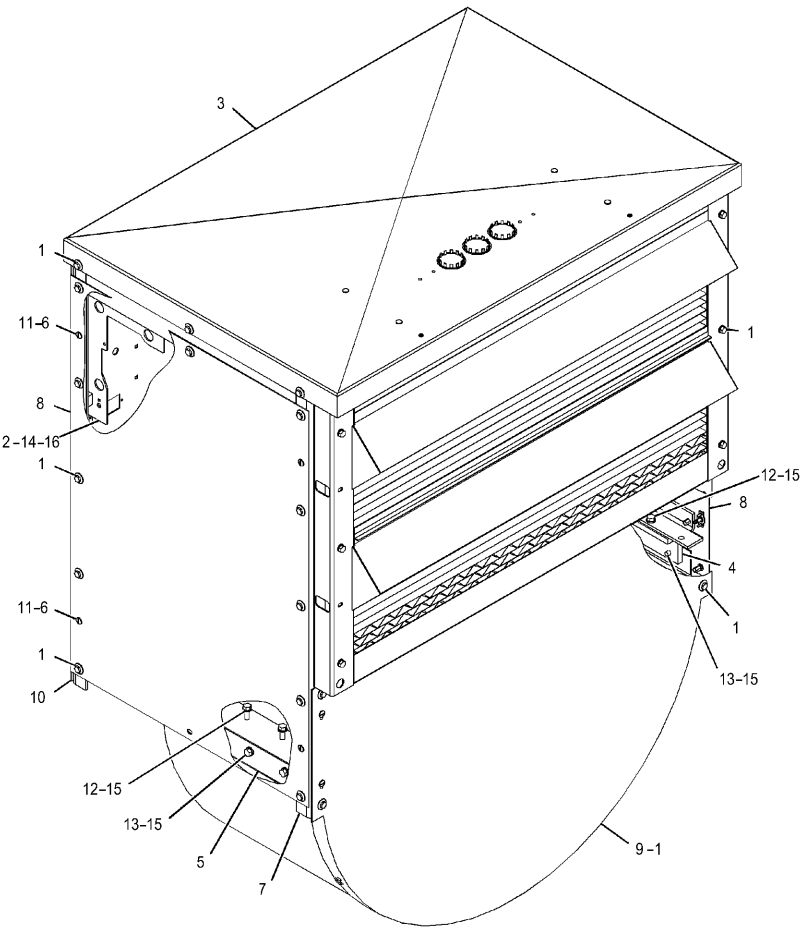
361-4913 AIR FILTER GP-GENERATOR (continued)

| Ref.                     | Part number | Description             | Qty. | Code | Group<br>page |
|--------------------------|-------------|-------------------------|------|------|---------------|
| AVAILABLE GASKET KIT(S): |             |                         |      |      |               |
|                          | 128-1116    | KIT-GASKET (AIR FILTER) |      |      |               |
| (INCLUDES GASKETS)       |             |                         |      |      |               |

361-7004 AIR FILTER GP-GENERATOR

361-7004 AIR FILTER GP-GENERATOR S/N 5SN1-UP; 7TN1-UP; AAY1-UP FOR USE WITH PETROLEUM, 820-FRAME AN ATTACHMENT

Drawing 1 of 1



| Ref. | Part number | Description                      | Qty | Code | Group page |
|------|-------------|----------------------------------|-----|------|------------|
| 1    | 8T-0023     | BOLT-HEAD LOCKING (5/16-18X1-IN) | 49  |      |            |
| 2    | 115-9550    | BRACKET                          | 1   |      |            |
| 3    | 116-9991    | COVER GP-EXTENSION BOX           | 1   | Y    |            |
| 4    | 141-4812    | BRACKET-MOUNTING (RH)            | 1   |      |            |
| 5    | 141-4813    | BRACKET-MOUNTING (LH)            | 1   |      |            |
| 6    | 155-2001    | RETAINER                         | 16  |      |            |
| 7    | 357-3041    | FRAME GP-GENERATOR CONNECTION    | 1   | Y    |            |
| 8    | 357-3042    | PANEL (SLIDE)                    | 2   |      |            |
| 9    | 357-3044    | PANEL-LOWER                      | 1   |      |            |
| 10   | 381-9394    | PANEL (FRONT)                    | 1   |      |            |
| 11   | 384-5553    | FASTENER-SPECIAL                 | 16  |      |            |
| 12   | 4L-6454     | BOLT (3/8-16X1-IN)               | 18  |      |            |
| 13   | 5M-3062     | BOLT (3/8-16X0.75-IN)            | 4   |      |            |
| 14   | 8T-4205     | WASHER-HARD (7.2X14.5X2-MM THK)  | 3   |      |            |

361-7004 AIR FILTER GP-GENERATOR (continued)

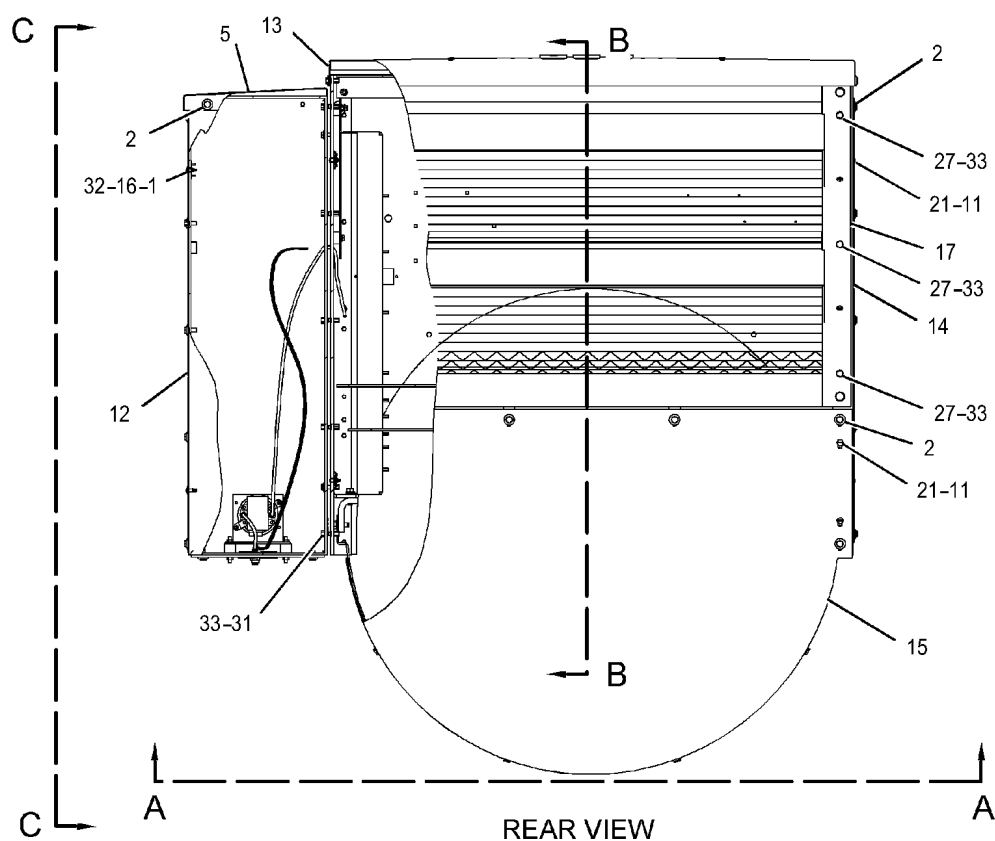
| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 15   | 8T-4896     | WASHER-HARD (10.2X18.5X2.5-MM THK) | 22  |      |            |
| 16   | 8T-9364     | BOLT (1/4-20X0.625-IN)             | 3   |      |            |
|      | 128-1112    | FILTER ELEMENT-AIR (GENERATOR)     | 1   | F    |            |
|      | 128-1114    | SHIELD AS-FILTER                   | 1   | F    |            |
|      | 361-4914    | FRAME AS-FILTER                    | 1   | F    |            |
|      | 4M-6424     | BOLT (5/16-18X3-IN)                | 6   | F    |            |
|      | 8T-4224     | WASHER-HARD (8.8X16X2-MM THK)      | 6   | F    |            |

CAT codes: F, Y.

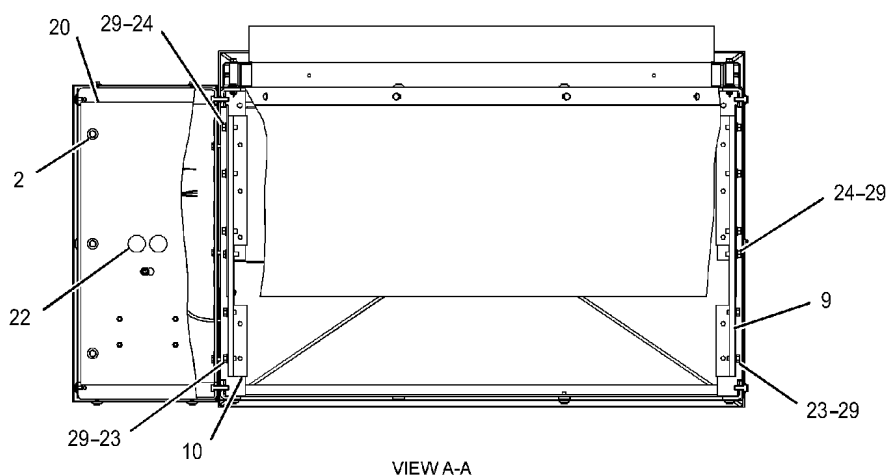
## 381-9401 AIR FILTER GP-GENERATOR

381-9401 AIR FILTER GP-GENERATOR S/N 5SN1-UP; 7TN1-UP; AAY1-UP FOR USE WITH PETROLEUM, 820/860-FRAME AN ATTACHMENT

Drawing 1 of 2

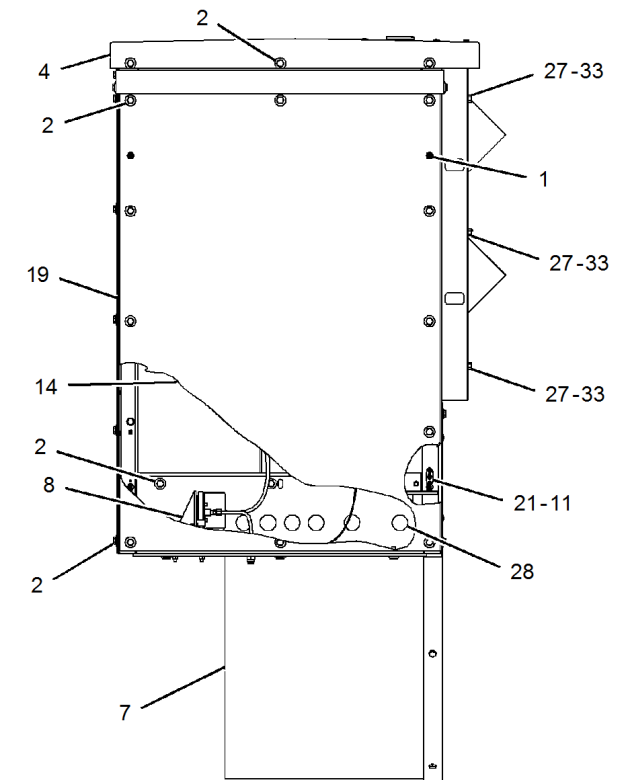


REFER TO ALL ILLUSTRATIONS OF  
THIS GROUP FOR AUXILIARY VIEWS

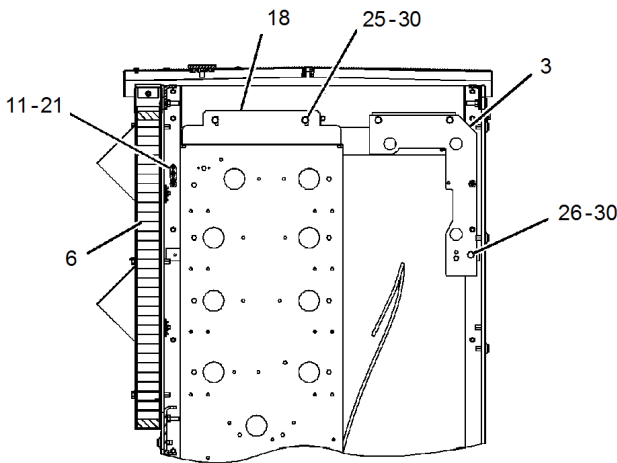


381-9401 AIR FILTER GP-GENERATOR (continued)

Drawing 2 of 2



VIEW C-C



SECTION B-B

| Ref. | Part number | Description                      | Qty | Code | Group page |
|------|-------------|----------------------------------|-----|------|------------|
| 1    | 106-1746    | FASTENER                         | 4   |      |            |
| 2    | 8T-0023     | BOLT-HEAD LOCKING (5/16-18X1-IN) | 66  |      |            |
| 3    | 115-9550    | BRACKET                          | 1   |      |            |
| 4    | 116-9991    | COVER GP-EXTENSION BOX           | 1   | Y    |            |
| 5    | 123-0835    | COVER-TOP                        | 1   |      |            |
| 6    | 128-1112    | FILTER ELEMENT-AIR (GENERATOR)   | 1   |      |            |

**381-9401 AIR FILTER GP-GENERATOR** (continued)

| Ref.                     | Part number | Description                                      | Qty | Code | Group page |
|--------------------------|-------------|--------------------------------------------------|-----|------|------------|
| 7                        | 128-1114    | SHIELD AS-FILTER                                 | 1   |      |            |
| 8                        | 128-1117    | SWITCH AS-PRESSURE (AIR DIFFERENTIAL, GENERATOR) | 1   |      |            |
|                          | 4P-8767     | SWITCH-PRESSURE (AIR DIFFERENTIAL, GENERATOR)    | 1   |      |            |
|                          | 6V-8185     | NUT (1/4-20-THD)                                 | 8   |      |            |
|                          | 7C-6121     | MOUNT-FLEXIBLE                                   | 4   |      |            |
|                          | 178-3339    | SCREW (8-32X0.5-IN)                              | 2   |      |            |
| 9                        | 141-4812    | BRACKET-MOUNTING (RH)                            | 1   |      |            |
| 10                       | 141-4813    | BRACKET-MOUNTING (LH)                            | 1   |      |            |
| 11                       | 155-2001    | RETAINER                                         | 16  |      |            |
| 12                       | 357-3039    | FRAME AS-BOX                                     | 1   |      |            |
| 13                       | 357-3041    | FRAME GP-GENERATOR CONNECTION                    | 1   | Y    |            |
| 14                       | 357-3042    | PANEL                                            | 2   |      |            |
| 15                       | 357-3044    | PANEL-LOWER                                      | 1   |      |            |
| 16                       | 361-3326    | PLATE                                            | 4   |      |            |
| 17                       | 361-4914    | FRAME AS-FILTER                                  | 1   |      |            |
| 18                       | 367-6823    | BRACKET AS                                       | 1   |      |            |
| 19                       | 381-9394    | PANEL                                            | 1   |      |            |
| 20                       | 381-9396    | PANEL-BOTTOM                                     | 1   |      |            |
| 21                       | 384-5553    | FASTENER-SPECIAL                                 | 16  |      |            |
| 22                       | 397-8931    | PLUG-CAP                                         | 2   |      |            |
| 23                       | 0S-0509     | BOLT (3/8-16X0.75-IN)                            | 4   |      |            |
| 24                       | 0S-1594     | BOLT (3/8-16X1-IN)                               | 18  |      |            |
| 25                       | 0S-1616     | BOLT (1/4-20X1-IN)                               | 2   |      |            |
| 26                       | 2A-0762     | BOLT (1/4-20X0.625-IN)                           | 3   |      |            |
| 27                       | 4M-6424     | BOLT (5/16-18X3-IN)                              | 6   |      |            |
| 28                       | 4V-2027     | PLUG-BUTTON                                      | 8   |      |            |
| 29                       | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK)               | 22  |      |            |
| 30                       | 5P-0537     | WASHER-HARD (7.2X14.5X2-MM THK)                  | 5   |      |            |
| 31                       | 6V-8918     | BOLT (5/16-18X1.25-IN)                           | 10  |      |            |
| 32                       | 8M-7758     | RIVET-POP                                        | 8   |      |            |
| 33                       | 8T-4224     | WASHER-HARD (8.8X16X2-MM THK)                    | 16  |      |            |
| AVAILABLE REPAIR KIT(S): |             |                                                  |     |      |            |
|                          | 128-1116    | KIT-GASKET (AIR FILTER)                          | 1   |      |            |
| (INCLUDES GASKETS)       |             |                                                  |     |      |            |

CAT codes: Y.

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