

# CATERPILLAR G3516E

SLY / SEBP4021

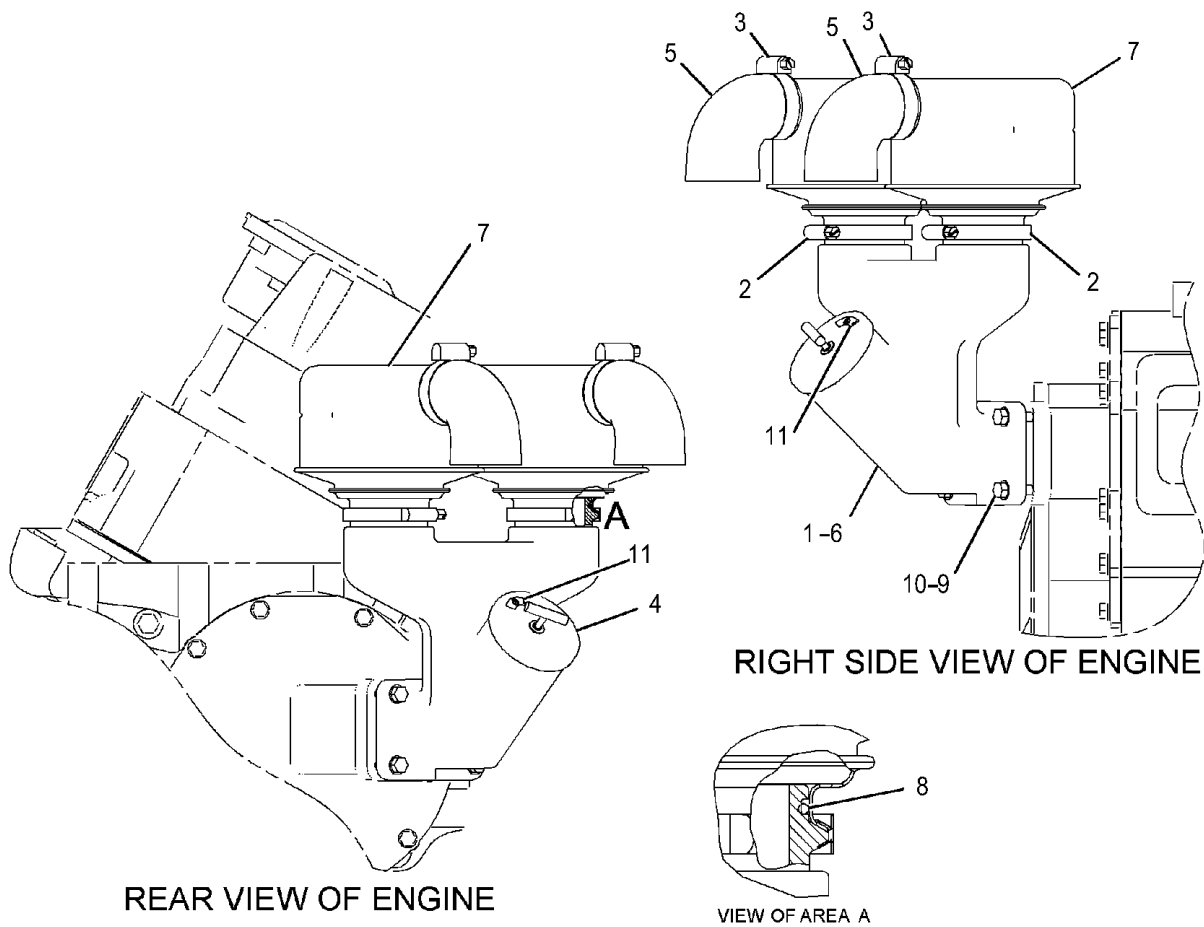
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| Fuel system                        |      |
| Electrical and electronics         |      |
| Basic engine                       |      |
| Basic engine                       |      |
| Basic engine                       |      |
| Air inlet and exhaust              |      |
| Frame, guards and enclosure        |      |
| Undercarriage                      |      |

211-1074 BREATHER GP -CRANKCASE

211-1074 BREATHER GP -CRANKCASE S/N SLY1-UP AN ATTACHMENT

Drawing 1 of 1

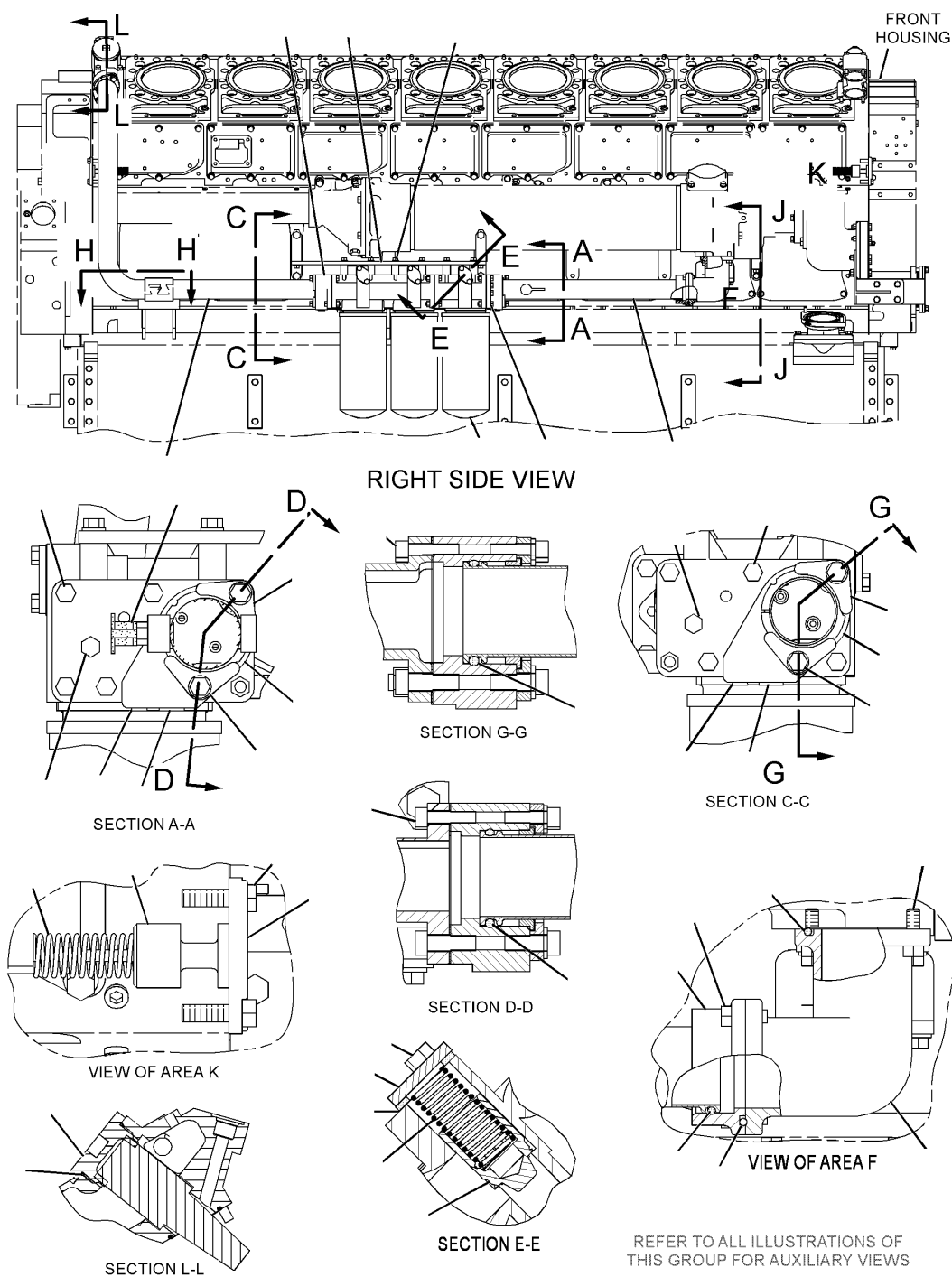


| Ref. | Part number | Description                           | Qty | Code | Group page |
|------|-------------|---------------------------------------|-----|------|------------|
| 1    | 2W-0752     | GASKET                                | 2   |      |            |
| 2    | 4W-3034     | CLAMP-HOSE                            | 4   |      |            |
| 3    | 5P-0597     | CLAMP-HOSE                            | 4   |      |            |
| 4    | 7L-4447     | CAP AS-ENGINE OIL FILLER              | 2   |      |            |
| 5    | 141-7143    | HOSE-ELBOW                            | 4   |      |            |
| 6    | 211-3662    | ELBOW AS                              | 2   |      |            |
| 7    | 211-5897    | BREATHER AS (CRANKCASE)               | 4   |      |            |
| 8    | 033-6031    | SEAL-O-RING                           | 4   |      |            |
| 9    | 0S-1588     | BOLT (3/8-16X1.25-IN)                 | 8   |      |            |
| 10   | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK)    | 8   |      |            |
| 11   | 5P-1175     | FILM-IDENTIFICATION (ENGINE OIL FILL) | 2   |      |            |

## 215-9667 FILTER GP-ENGINE OIL

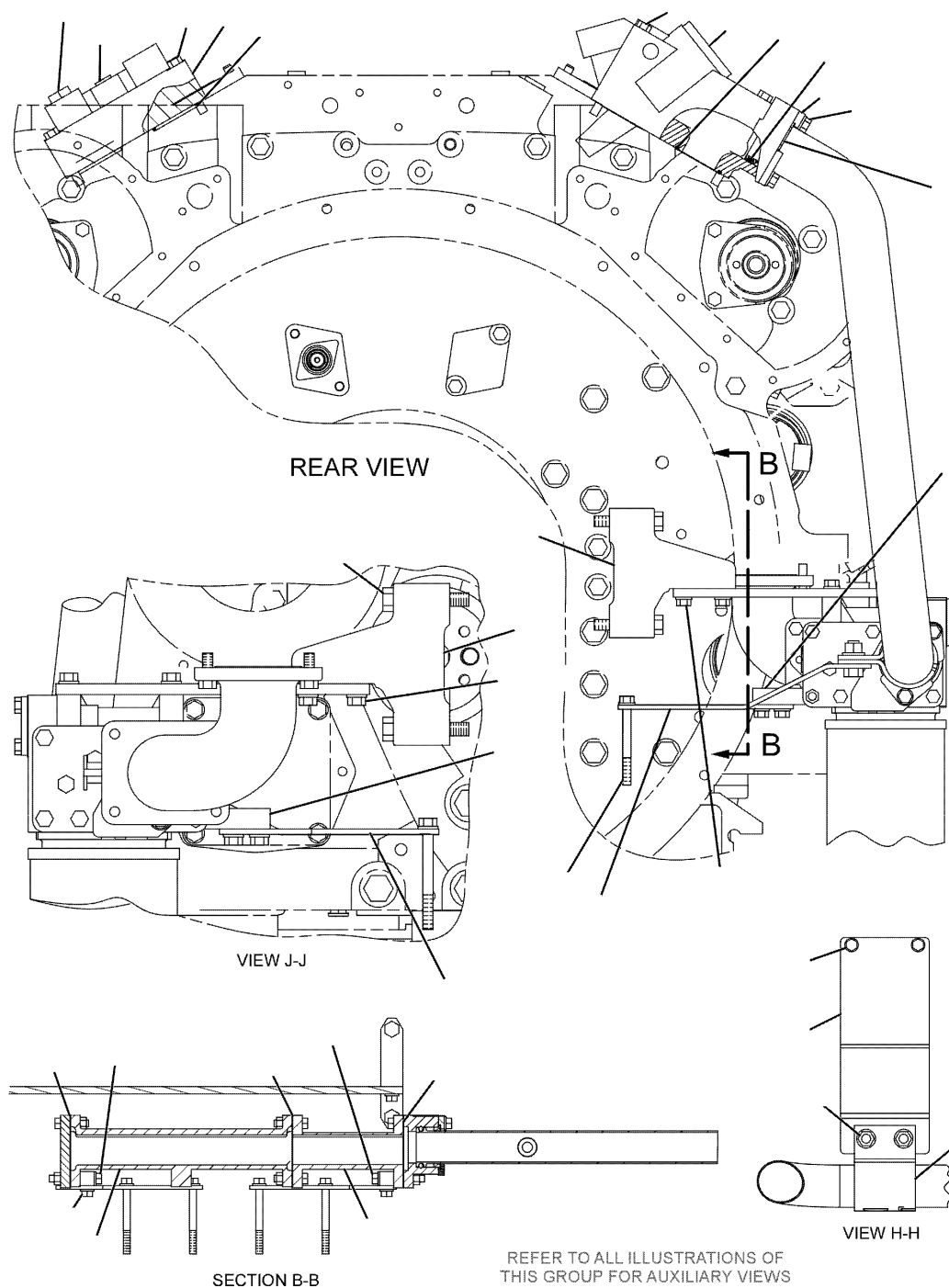
215-9667 FILTER GP-ENGINE OIL S/N SLY1-UP Type 1 AN ATTACHMENT

Drawing 1 of 2



## 215-9667 FILTER GP-ENGINE OIL (continued)

Drawing 2 of 2



| Ref. | Part number | Description            | Qty | Code | Group page |
|------|-------------|------------------------|-----|------|------------|
| 1    | 2W-1053     | PLUG                   | 1   |      |            |
| 2    | 5P-7817     | SEAL-O-RING            | 1   |      |            |
| 3    | 1N-3872     | SUPPORT                | 2   |      |            |
| 4    | 1P-1367     | PLUNGER (RELIEF VALVE) | 3   |      |            |
| 5    | 1S-7106     | COVER                  | 3   |      |            |
| 6    | 1W-2447     | ADAPTER-OUTLET         | 1   |      |            |

215-9667 FILTER GP-ENGINE OIL (continued)

| Ref.            | Part number | Description                             | Qty | Code | Group page |
|-----------------|-------------|-----------------------------------------|-----|------|------------|
| 7               | 275-2604    | FILTER-ENGINE OIL (ADVANCED EFFICIENCY) | 3   |      |            |
| 8               | 2W-1055     | ELBOW                                   | 1   |      |            |
| 9               | 2W-7226     | ADAPTER                                 | 1   |      |            |
| 10              | 6B-9202     | SPRING                                  | 2   |      |            |
| 11              | 7C-1518     | ELBOW-OUTLET                            | 1   |      |            |
| 12              | 7G-6713     | SPRING-MAIN                             | 3   |      |            |
| 13              | 7N-7697     | PLUNGER AS                              | 2   |      |            |
| (EACH INCLUDES) |             |                                         |     |      |            |
|                 | 7M-1808     | DOWEL                                   | 1   |      |            |
| 14              | 7W-3221     | BAR                                     | 2   |      |            |
| 15              | 8C-3445     | CAP-DUST                                | 1   |      |            |
| 16              | 8N-1991     | RING-RETAINING                          | 4   |      |            |
| 17              | 8N-1992     | RETAINER                                | 8   |      |            |
| 18              | 8N-2001     | BASE AS-OIL FILTER                      | 1   |      |            |
|                 | 2P-4304     | STUD-HOLLOW                             | 1   |      |            |
| 19              | 8N-2929     | COVER                                   | 2   |      |            |
| 20              | 9Y-8388     | GASKET                                  | 3   |      |            |
| 21              | 121-5734    | ADAPTER-BASE                            | 2   |      |            |
| 22              | 151-9270    | BASE AS-OIL FILTER                      | 1   |      |            |
|                 | 2P-4304     | STUD-HOLLOW                             | 2   |      |            |
| 23              | 203-7077    | TUBE                                    | 1   |      |            |
| 24              | 208-4728    | BRACKET                                 | 1   |      |            |
| 25              | 222-9958    | TUBE AS                                 | 1   |      |            |
| 26              | 223-5855    | BRACKET                                 | 1   |      |            |
| 27              | 223-6443    | BRACKET                                 | 2   |      |            |
| 28              | 061-9456    | SEAL-O-RING                             | 4   |      |            |
| 29              | 0L-1143     | BOLT (3/8-16X2.5-IN)                    | 6   |      |            |
| 30              | 0L-1351     | BOLT (3/8-16X0.875-IN)                  | 4   |      |            |
| 31              | 0S-1588     | BOLT (3/8-16X1.25-IN)                   | 4   |      |            |
| 32              | 0S-1591     | BOLT (3/8-16X1.5-IN)                    | 15  |      |            |
| 33              | 0S-1594     | BOLT (3/8-16X1-IN)                      | 32  |      |            |
| 34              | 0S-1595     | BOLT (1/2-13X1.25-IN)                   | 2   |      |            |
| 35              | 0S-1608     | BOLT (3/8-16X3.75-IN)                   | 6   |      |            |
| 36              | 109-2332    | SEAL-O-RING                             | 4   |      |            |
| 37              | 1A-2029     | BOLT (3/8-16X1.125-IN)                  | 4   |      |            |
| 38              | 1A-5822     | BOLT (1/2-13X2.75-IN)                   | 4   |      |            |

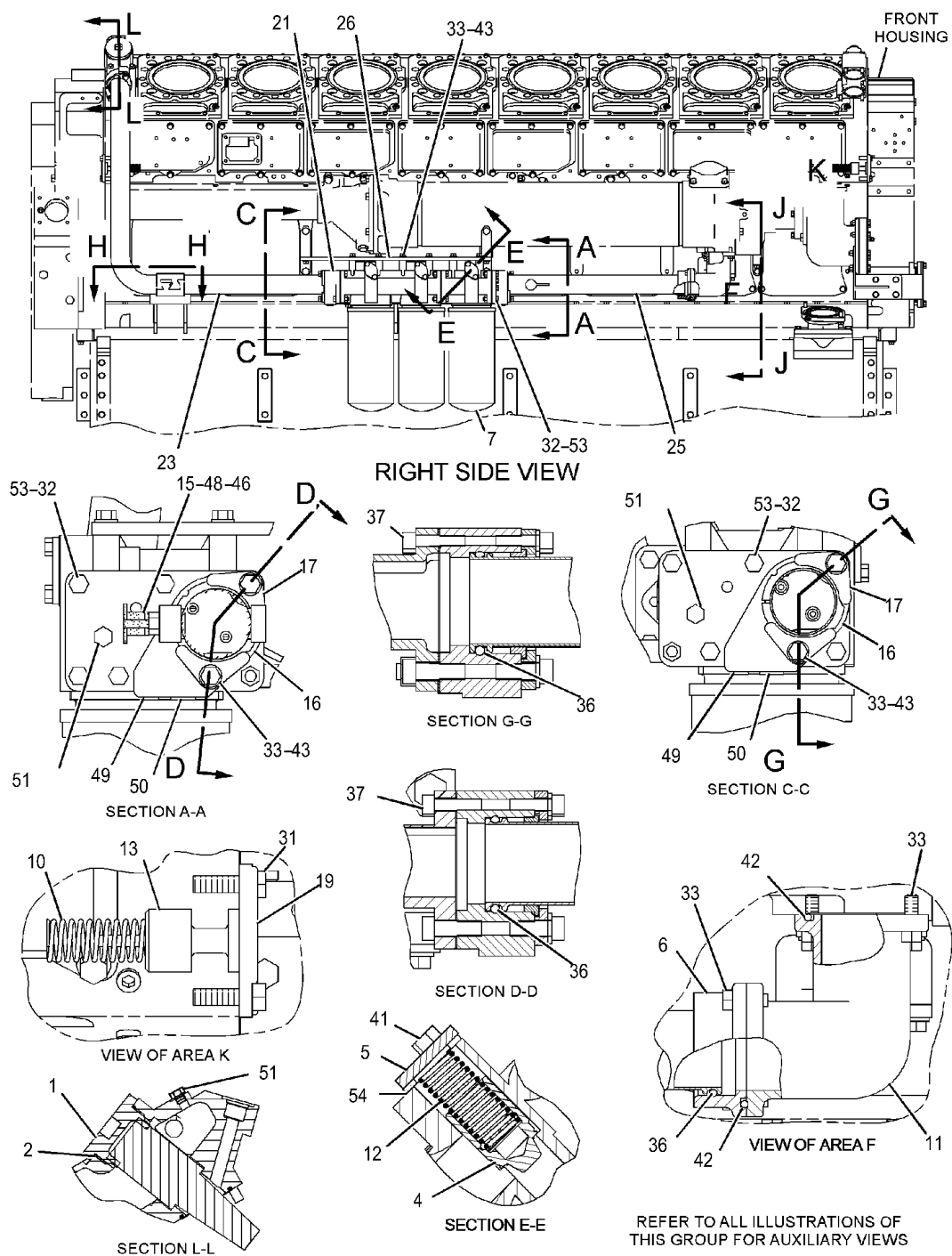
**215-9667 FILTER GP-ENGINE OIL** (continued)

| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 39   | 1A-5964     | BOLT (3/8-16X4.5-IN)               | 4   |      |            |
| 40   | 1F-7958     | NUT-FULL (1/2-13-THD)              | 2   |      |            |
| 41   | 2B-2695     | BOLT (5/16-18X0.875-IN)            | 6   |      |            |
| 42   | 3P-0655     | SEAL-O-RING                        | 2   |      |            |
| 43   | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK) | 36  |      |            |
| 44   | 5P-8245     | WASHER-HARD (13.5X25.5X3-MM THK)   | 2   |      |            |
| 45   | 6V-4589     | SEAL-O-RING                        | 1   |      |            |
| 46   | 6V-5048     | SEAL-O-RING (FUEL FILTER)          | 3   |      |            |
| 47   | 6V-8519     | CLAMP-HALF                         | 2   |      |            |
| 48   | 8C-3446     | VALVE-SAMPLING                     | 1   |      |            |
| 49   | 8T-6758     | PLUG-PIPE (1/4-18-THD)             | 2   |      |            |
| 50   | 8T-6762     | PLUG-PIPE (1/2-14-THD)             | 3   |      |            |
| 51   | 9S-4182     | PLUG (7/16-20-THD)                 | 2   |      |            |
| 52   | 9S-4190     | PLUG-O-RING (7/8-14-THD)           | 1   |      |            |
| 53   | 9S-8752     | NUT-FULL (3/8-16-THD)              | 17  |      |            |
| 54   | 9Y-8387     | GASKET                             | 3   |      |            |

## 215-9667 FILTER GP-ENGINE OIL

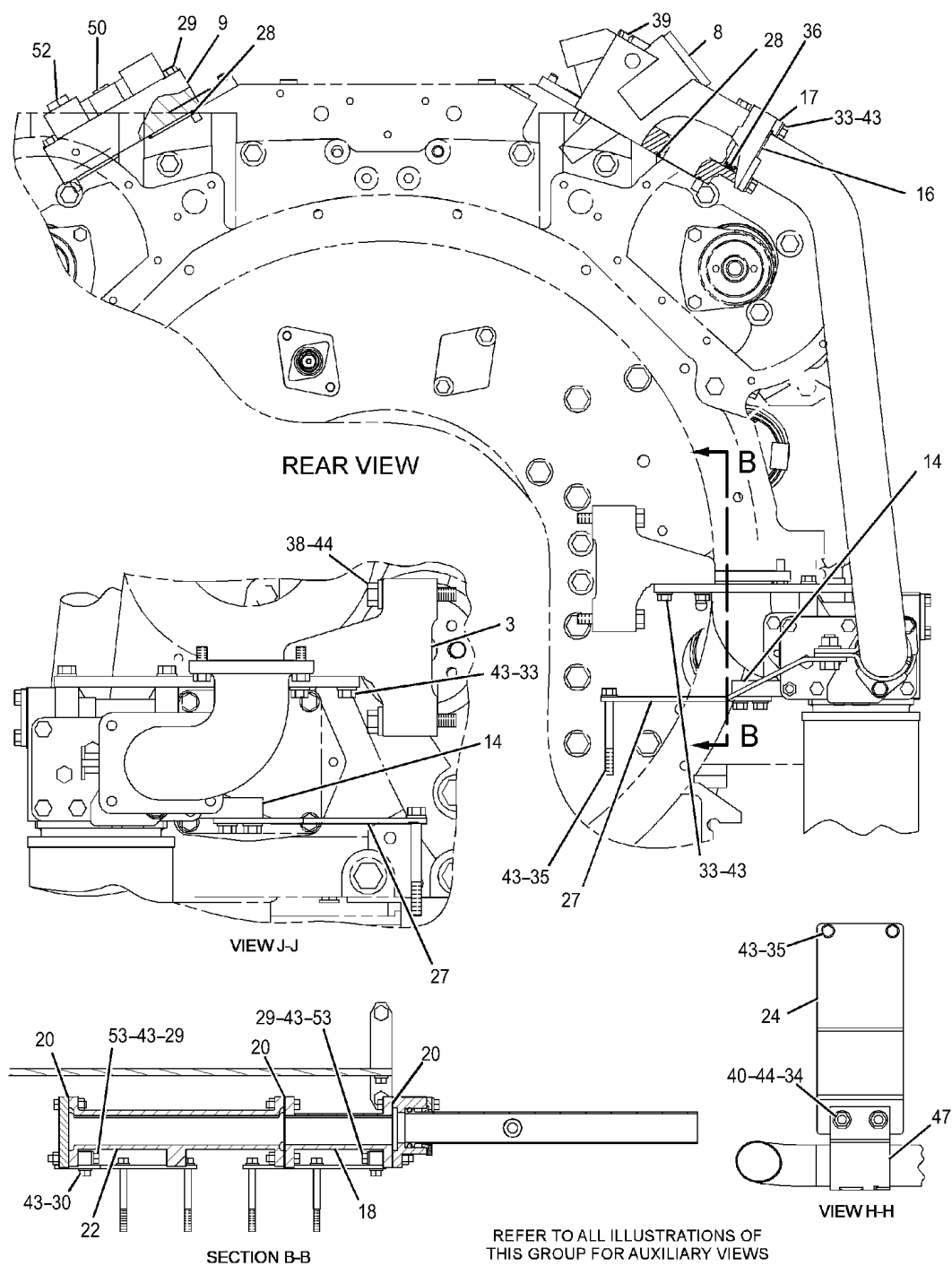
215-9667 FILTER GP-ENGINE OIL S/N SLY1-UP Type 2 AN ATTACHMENT

Drawing 1 of 2



## 215-9667 FILTER GP-ENGINE OIL (continued)

Drawing 2 of 2



| Ref. | Part number | Description            | Qty | Code | Group page |
|------|-------------|------------------------|-----|------|------------|
| 1    | 2W-1053     | PLUG                   | 1   | C    |            |
| 2    | 228-7097    | SEAL-O-RING            | 1   | C    |            |
| 3    | 1N-3872     | SUPPORT                | 2   |      |            |
| 4    | 1P-1367     | PLUNGER (RELIEF VALVE) | 3   |      |            |
| 5    | 1S-7106     | COVER                  | 3   |      |            |
| 6    | 1W-2447     | ADAPTER-OUTLET         | 1   |      |            |

## 215-9667 FILTER GP-ENGINE OIL (continued)

| Ref.            | Part number | Description                             | Qty | Code | Group page |
|-----------------|-------------|-----------------------------------------|-----|------|------------|
| 7               | 275-2604    | FILTER-ENGINE OIL (ADVANCED EFFICIENCY) | 3   |      |            |
| 8               | 359-4122    | ELBOW                                   | 1   | C    |            |
| 9               | 359-4123    | ADAPTER                                 | 1   | C    |            |
| 10              | 6B-9202     | SPRING                                  | 2   |      |            |
| 11              | 7C-1518     | ELBOW-OUTLET                            | 1   |      |            |
| 12              | 7G-6713     | SPRING-MAIN                             | 3   |      |            |
| 13              | 7N-7697     | PLUNGER AS                              | 2   |      |            |
| (EACH INCLUDES) |             |                                         |     |      |            |
|                 | 7M-1808     | DOWEL                                   | 1   |      |            |
| 14              | 7W-3221     | BAR                                     | 2   |      |            |
| 15              | 8C-3445     | CAP-DUST                                | 1   |      |            |
| 16              | 8N-1991     | RING-RETAINING                          | 4   |      |            |
| 17              | 8N-1992     | RETAINER                                | 8   |      |            |
| 18              | 8N-2001     | BASE AS-OIL FILTER                      | 1   |      |            |
|                 | 2P-4304     | STUD-HOLLOW                             | 1   |      |            |
| 19              | 8N-2929     | COVER                                   | 2   |      |            |
| 20              | 9Y-8388     | GASKET                                  | 3   |      |            |
| 21              | 121-5734    | ADAPTER-BASE                            | 2   |      |            |
| 22              | 151-9270    | BASE AS-OIL FILTER                      | 1   |      |            |
|                 | 2P-4304     | STUD-HOLLOW                             | 2   |      |            |
| 23              | 203-7077    | TUBE                                    | 1   |      |            |
| 24              | 208-4728    | BRACKET                                 | 1   |      |            |
| 25              | 222-9958    | TUBE AS                                 | 1   |      |            |
| 26              | 223-5855    | BRACKET                                 | 1   |      |            |
| 27              | 223-6443    | BRACKET                                 | 2   |      |            |
| 28              | 6V-4368     | SEAL-O-RING                             | 4   | C    |            |
| 29              | 0L-1143     | BOLT (3/8-16X2.5-IN)                    | 6   |      |            |
| 30              | 0L-1351     | BOLT (3/8-16X0.875-IN)                  | 4   |      |            |
| 31              | 0S-1588     | BOLT (3/8-16X1.25-IN)                   | 4   |      |            |
| 32              | 0S-1591     | BOLT (3/8-16X1.5-IN)                    | 15  |      |            |
| 33              | 0S-1594     | BOLT (3/8-16X1-IN)                      | 32  |      |            |
| 34              | 0S-1585     | BOLT (1/2-13X1.5-IN)                    | 2   |      |            |
| 35              | 0S-1608     | BOLT (3/8-16X3.75-IN)                   | 6   |      |            |
| 36              | 109-2332    | SEAL-O-RING                             | 4   |      |            |
| 37              | 1A-2029     | BOLT (3/8-16X1.125-IN)                  | 4   |      |            |
| 38              | 1A-5822     | BOLT (1/2-13X2.75-IN)                   | 4   |      |            |

## 215-9667 FILTER GP-ENGINE OIL (continued)

| Ref.            | Part number | Description                        | Qty | Code | Group page |
|-----------------|-------------|------------------------------------|-----|------|------------|
| 39              | 1A-5964     | BOLT (3/8-16X4.5-IN)               | 4   |      |            |
| 40              | 1F-7958     | NUT-FULL (1/2-13-THD)              | 2   |      |            |
| 41              | 2B-2695     | BOLT (5/16-18X0.875-IN)            | 6   |      |            |
| 42              | 3P-0655     | SEAL-O-RING                        | 2   |      |            |
| 43              | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK) | 36  |      |            |
| 44              | 5P-8245     | WASHER-HARD (13.5X25.5X3-MM THK)   | 8   | C    |            |
| 46              | 6V-5048     | SEAL-O-RING (FUEL FILTER)          | 1   |      |            |
| 47              | 6V-8519     | CLAMP-HALF                         | 2   |      |            |
| 48              | 8C-3446     | VALVE-SAMPLING                     | 1   |      |            |
| 49              | 8T-6758     | PLUG-PIPE (1/4-18-THD)             | 2   |      |            |
| 50              | 8T-6762     | PLUG-PIPE (1/2-14-THD)             | 3   |      |            |
| 51              | 309-5130    | PLUG AS                            | 3   |      |            |
| (EACH INCLUDES) |             |                                    |     |      |            |
|                 | 9S-4182     | PLUG (7/16-20-THD)                 | 1   |      |            |
|                 | 6V-5048     | SEAL-O-RING                        | 1   |      |            |
| 52              | 313-3492    | PLUG AS                            | 1   |      |            |
|                 | 9S-4190     | PLUG-O-RING (7/8-14-THD)           | 1   |      |            |
|                 | 6V-4589     | SEAL-O-RING                        | 1   |      |            |
| 53              | 9S-8752     | NUT-FULL (3/8-16-THD)              | 17  |      |            |
| 54              | 9Y-8387     | GASKET                             | 3   |      |            |

CAT codes: C.

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