

# CATERPILLAR C7

FML / SEBP3885

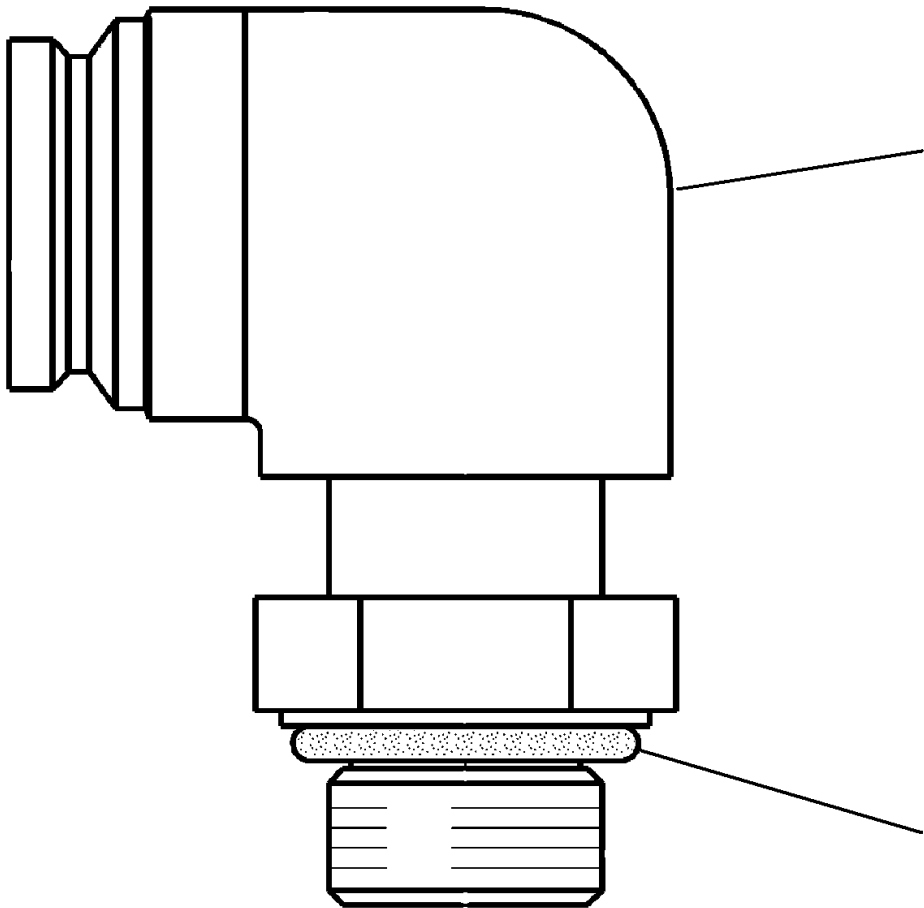
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| Fuel system                |      |
| Basic engine               |      |
| Basic engine               |      |
| Basic engine               |      |
| Electrical and electronics |      |
| Fuel system                |      |

# 191-0523 ADAPTER GP-OIL LINE -UNIT INJECTOR HYD PUMP-FUEL INJECTION PUMP

191-0523 ADAPTER GP-OIL LINE -UNIT INJECTOR HYD PUMP-FUEL INJECTION PUMP PART OF 191-0461 LINES  
GP-INJECTOR HYD PUMP

Drawing 1 of 1

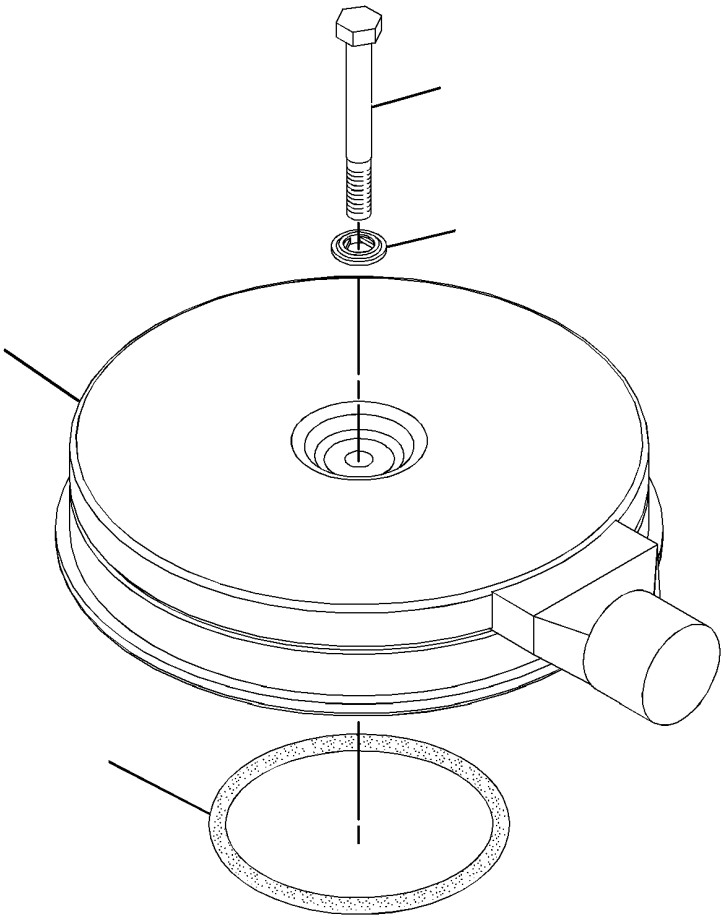


| Ref. | Part number | Description | Qty | Code | Group page |
|------|-------------|-------------|-----|------|------------|
| 1    | 191-0522    | ADAPTER     | 1   |      |            |
| 2    | 033-6027    | SEAL-O-RING | 1   |      |            |

# 156-0233 BREATHER GP -CRANKCASE

156-0233 BREATHER GP -CRANKCASE S/N FML1-10; FMM1-11 LOW PROFILE FOR USE WITH FUMES DISPOSAL GP

Drawing 1 of 1



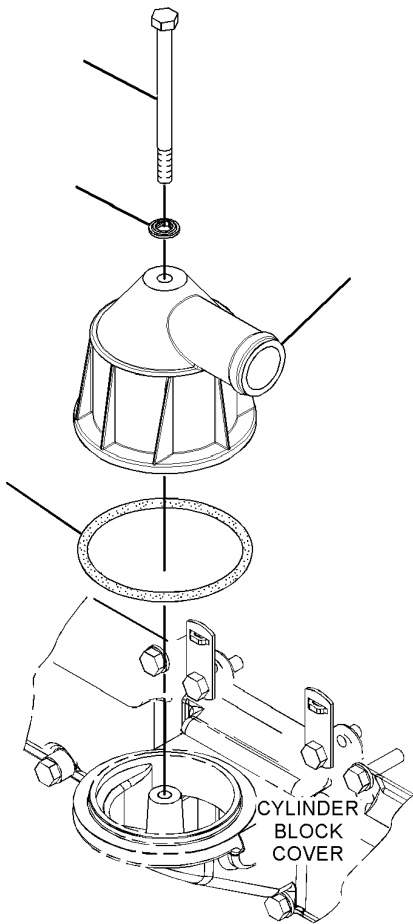
| Ref. | Part number | Description                          | Qty | Code | Group page |
|------|-------------|--------------------------------------|-----|------|------------|
| 1    | 183-6848    | BREATHER AS (CRANKCASE, LOW PROFILE) | 1   |      |            |
| 2    | 8T-6870     | BOLT (M8X1.25X70-MM)                 | 1   | M    |            |
| 3    | 5N-4185     | WASHER-SPECIAL                       | 1   |      |            |
| 4    | 8H-2046     | SEAL-O-RING                          | 1   |      |            |

CAT codes: M.

# 222-5946 BREATHER GP

222-5946 BREATHER GP CRANKCASE

Drawing 1 of 1



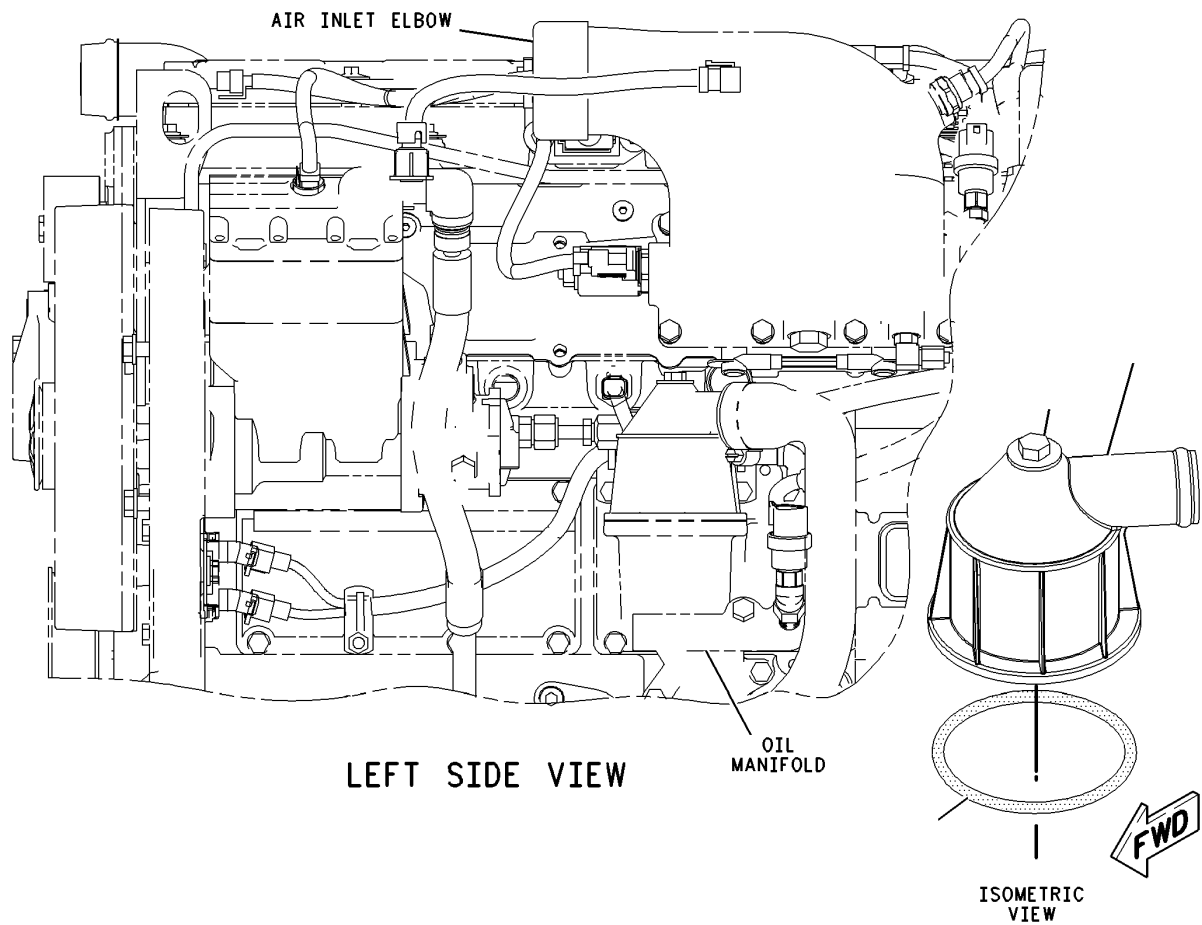
| Ref. | Part number | Description                      | Qty | Code | Group page |
|------|-------------|----------------------------------|-----|------|------------|
| 1    | 164-0210    | BREATHER (CRANKCASE)             | 1   |      |            |
| 2    | 143-4654    | BOLT (M8X1.25X105-MM)            | 1   | M    |            |
| 3    | 8H-2046     | SEAL-O-RING (CRANKCASE BREATHER) | 1   |      |            |
| 4    | 5N-4185     | WASHER-SPECIAL                   | 1   |      |            |

CAT codes: M.

229-9761 BREATHER GP -CRANKCASE

229-9761 BREATHER GP -CRANKCASE S/N FML11-21176; FMM12-UP

Drawing 1 of 1



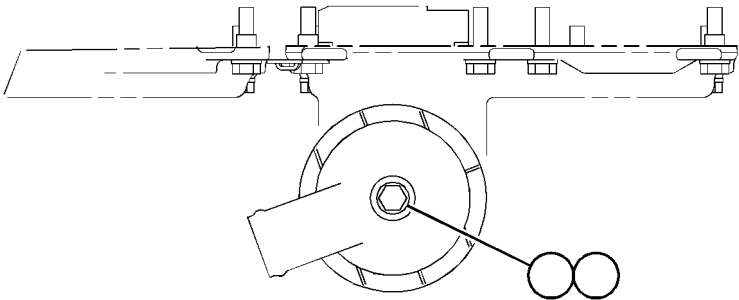
| Ref. | Part number | Description                     | Qty | Code | Group page |
|------|-------------|---------------------------------|-----|------|------------|
| 1    | 164-0210    | BREATHER (CRANKCASE)            | 1   |      |            |
| 2    | 6V-3821     | BOLT (M8X1.25X110-MM)           | 1   | M    |            |
| 3    | 8H-2046     | SEAL-O-RING                     | 1   |      |            |
| 4    | 9N-0869     | WASHER-HARD (8.8X25.5X2-MM THK) | 1   |      |            |

CAT codes: M.

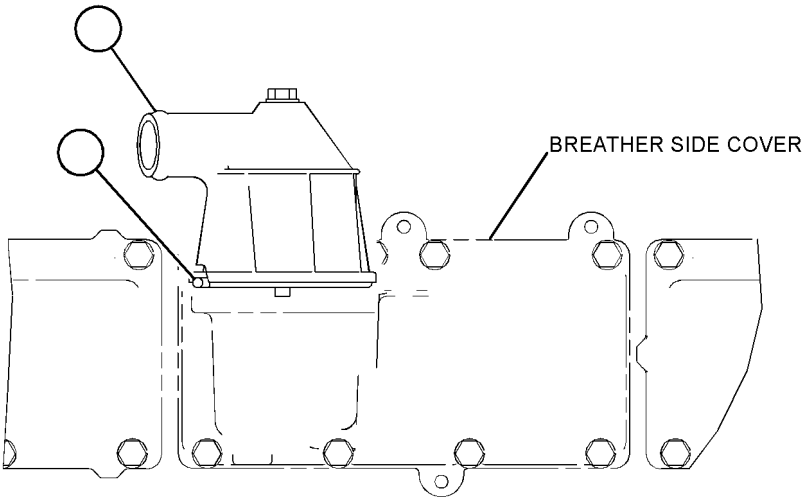
467-0259 BREATHER GP

467-0259 BREATHER GP S/N FML19694-UP; FMM1-UP PART OF 566-4131 ENGINE AR-COMPLETE

Drawing 1 of 1



TOP VIEW OF ENGINE



LEFT SIDE VIEW OF ENGINE

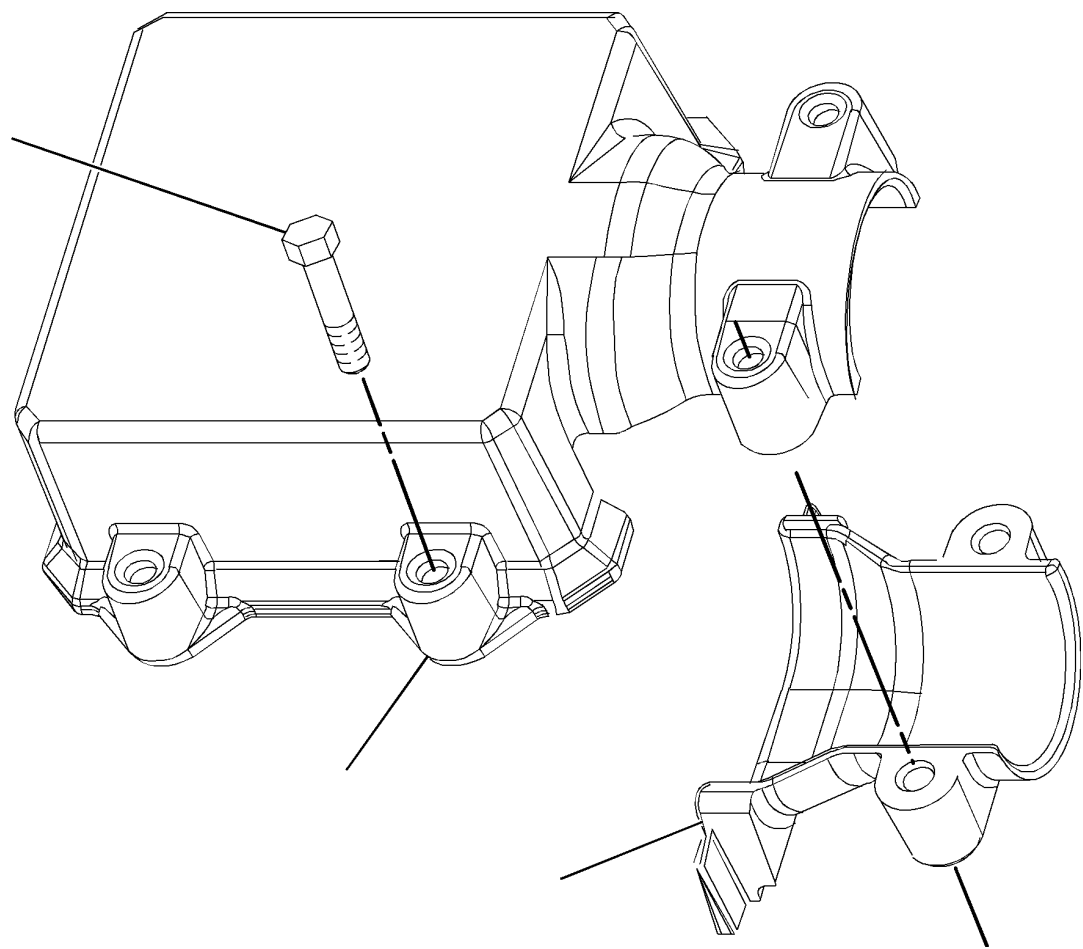
| Ref. | Part number | Description           | Qty | Code | Group page |
|------|-------------|-----------------------|-----|------|------------|
| 1    | 5N-4185     | WASHER-SPECIAL        | 1   |      |            |
| 2    | 143-4654    | BOLT (M8X1.25X105-MM) | 1   | M    |            |
| 3    | 164-0210    | BREATHER (CRANKCASE)  | 1   |      |            |
| 4    | 8H-2046     | SEAL-O-RING           | 1   |      |            |

CAT codes: M.

## 231-6518 COVER GP-ACCESS

231-6518 COVER GP-ACCESS PART OF 589-2124 CONTROL & MTG GP-ENGINE ELEK, 566-4131 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

Drawing 1 of 1



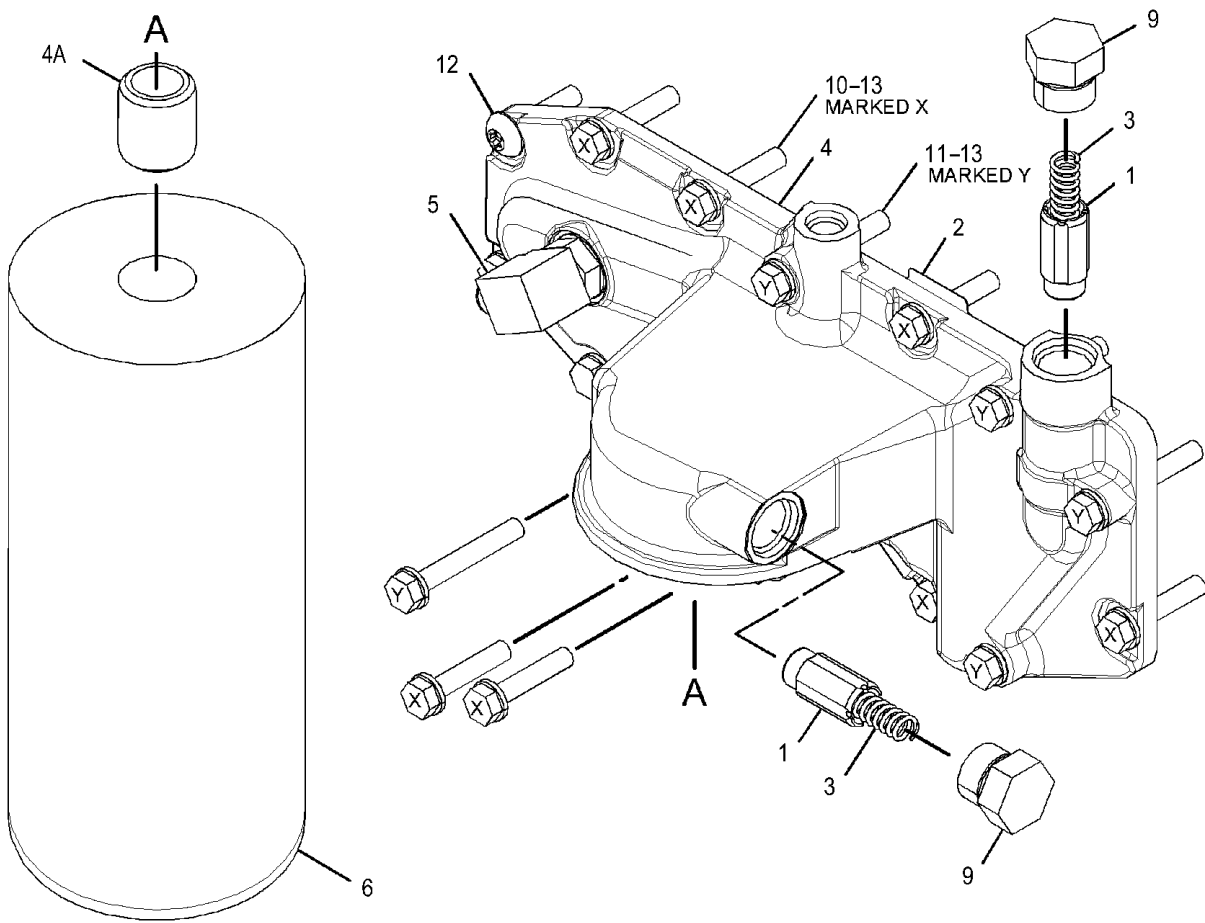
| Ref. | Part number | Description                   | Qty | Code | Group page |
|------|-------------|-------------------------------|-----|------|------------|
| 1    | 230-7682    | COVER                         | 1   |      |            |
| 2    | 230-7693    | INSERT                        | 1   |      |            |
| 3    | 232-1693    | BOLT-FLANGE HEAD (M6X1X35-MM) | 6   | M    |            |

CAT codes: M.

168-0282 FILTER GP-ENGINE OIL

168-0282 FILTER GP-ENGINE OIL PART OF 566-4131 ENGINE AR-COMPLETE

Drawing 1 of 1



| Ref.            | Part number | Description                                | Qty | Code | Group page |
|-----------------|-------------|--------------------------------------------|-----|------|------------|
| 1               | 7C-1493     | VALVE AS-BYPASS (ENGINE OIL FILTER)        | 2   |      |            |
| 2               | 300-7933    | GASKET                                     | 1   |      |            |
| 3               | 242-3864    | SPRING                                     | 2   |      |            |
| 4               | 392-5357    | BASE AS-OIL FILTER (ENGINE)                | 1   |      |            |
| 4A              | 2P-2537     | STUD-HOLLOW                                | 1   |      |            |
| 5               | 353-5102    | FITTING AS-ELBOW                           | 1   |      |            |
|                 | 005-4362    | ELBOW                                      | 1   |      |            |
|                 | 238-5080    | SEAL-O-RING                                | 1   |      |            |
| 6               | 1R-1807     | FILTER AS-ENGINE OIL (ADVANCED EFFICIENCY) | 1   |      |            |
| 9               | 321-8647    | PLUG AS                                    | 2   |      |            |
| (EACH INCLUDES) |             |                                            |     |      |            |
|                 | 5P-8196     | PLUG                                       | 1   | M    |            |
|                 | 238-5081    | SEAL-O-RING                                | 1   |      |            |
| 10              | 6V-5219     | BOLT (M8X1.25X40-MM)                       | 9   | M    |            |

168-0282 FILTER GP-ENGINE OIL (continued)

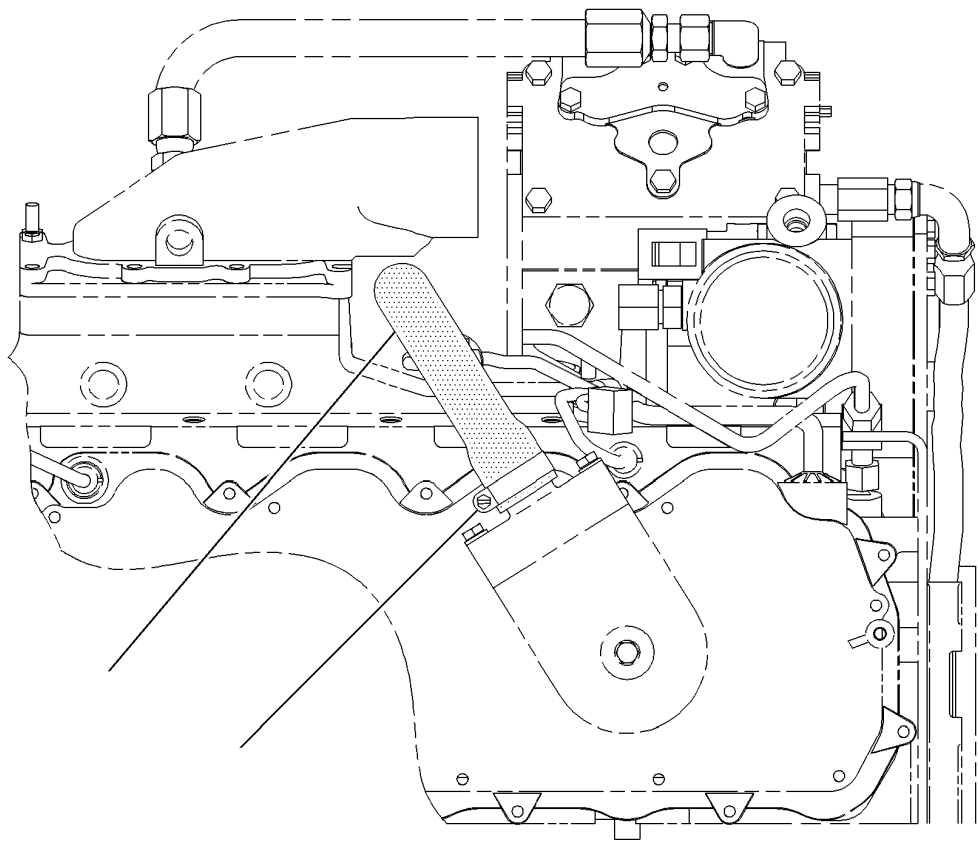
| Ref. | Part number | Description                      | Qty | Code | Group page |
|------|-------------|----------------------------------|-----|------|------------|
| 11   | 8C-5748     | BOLT (M8X1.25X55-MM)             | 5   | M    |            |
| 12   | 287-6692    | SCREW-TRUSS HEAD (M8X1.25X35-MM) | 1   | M    |            |
| 13   | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK)    | 14  |      |            |

CAT codes: M.

# 152-2931 FUMES DISPOSAL GP

152-2931 FUMES DISPOSAL GP S/N FML1-10; FMM1-11 FOR USE WITH PANCAKE BREATHER AND LEFT FRONT DISPOSAL LINE POSITION

Drawing 1 of 1



TOP VIEW

| Ref. | Part number | Description           | Qty | Code | Group page |
|------|-------------|-----------------------|-----|------|------------|
| 1    | 152-2933    | HOSE (FUMES DISPOSAL) | 1   |      |            |
| 2    | 9M-2904     | CLAMP-HOSE            | 1   |      |            |

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