

# CATERPILLAR C9

P9W / SEBP4134

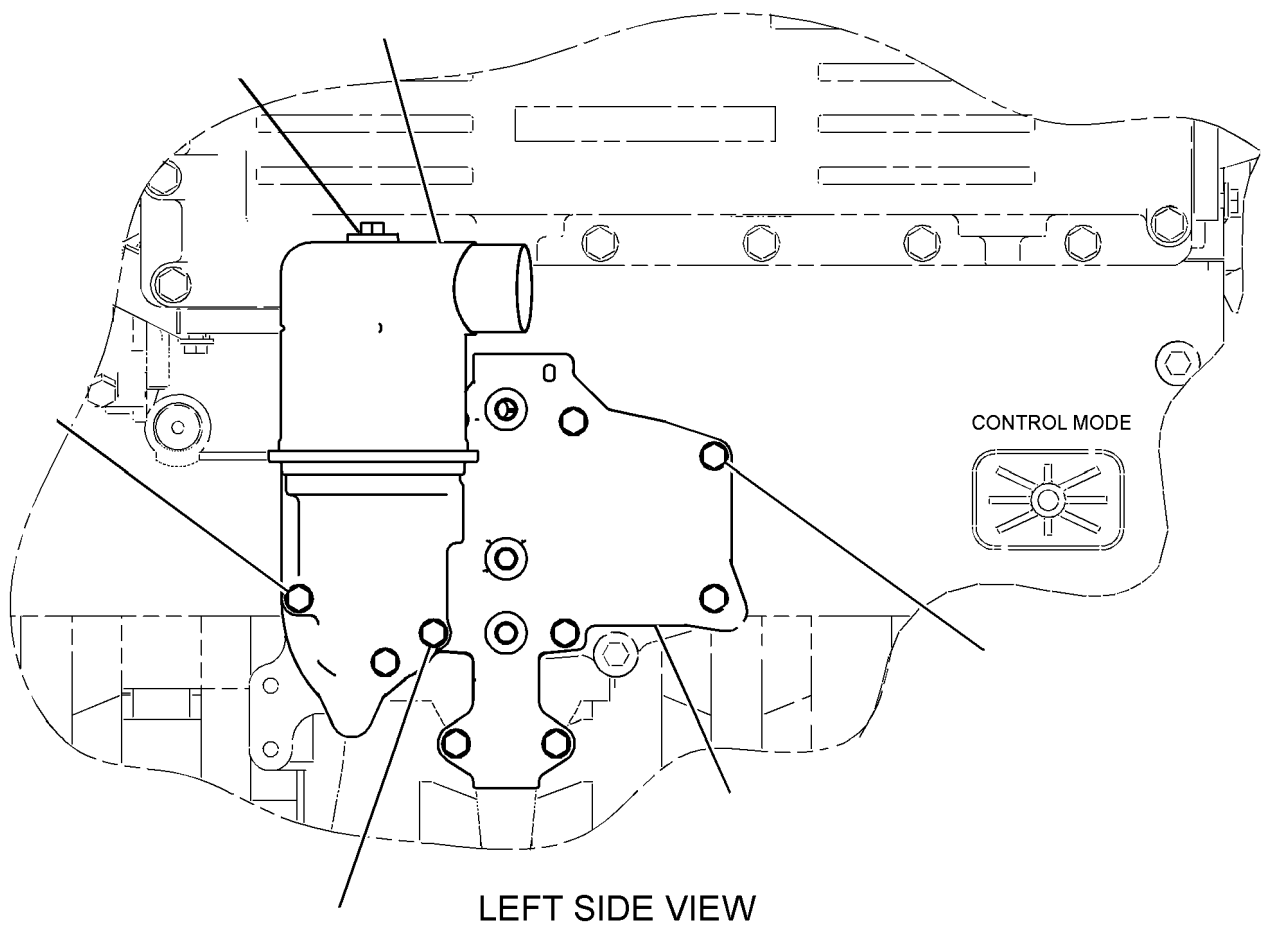
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| Basic engine                       |      |
| Basic engine                       |      |
| Electrical and electronics         |      |
| Electrical and electronics         |      |
| Frame, guards and enclosure        |      |

204-2475 BREATHER GP -CRANKCASE

204-2475 BREATHER GP -CRANKCASE AN ATTACHMENT

Drawing 1 of 1



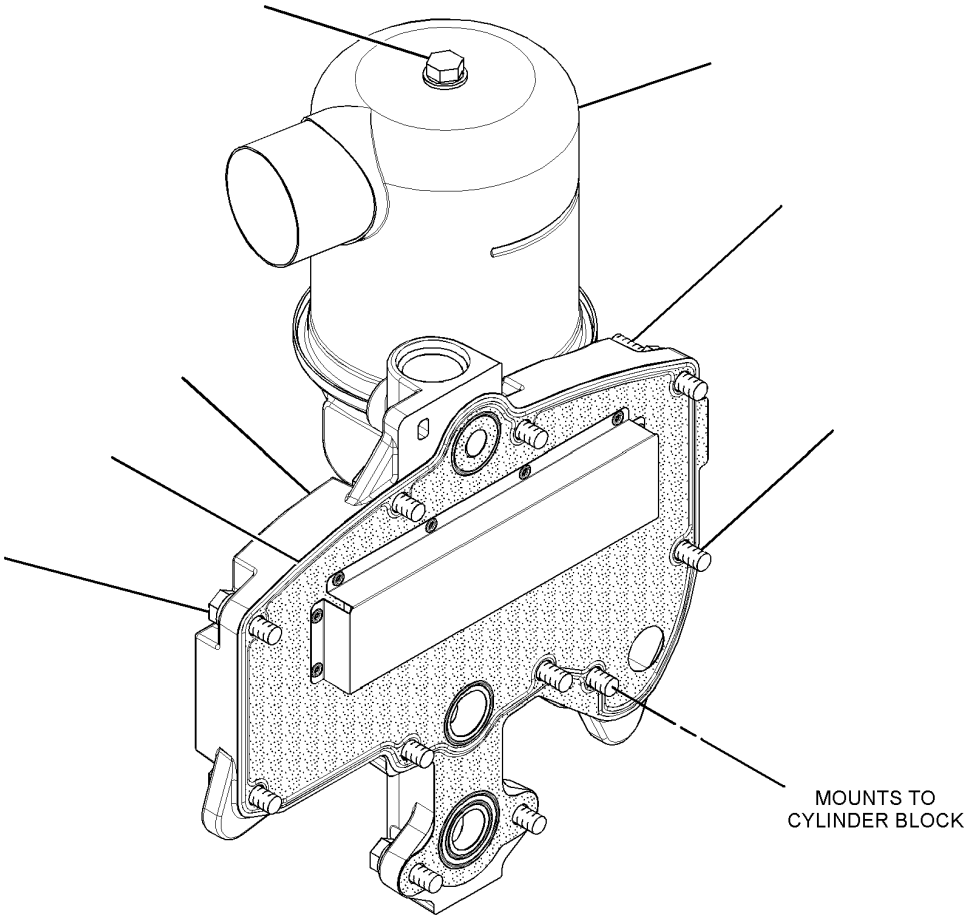
| Ref. | Part number | Description                   | Qty | Code | Group page |
|------|-------------|-------------------------------|-----|------|------------|
| 1    | 193-4680    | BREATHER AS (CRANKCASE)       | 1   |      |            |
| 2    | 213-2410    | GASKET                        | 1   |      |            |
| 3    | 213-2411    | COVER                         | 1   |      |            |
| 4    | 3E-8005     | BOLT (M8X1.25X160-MM)         | 1   | M    |            |
| 5    | 6V-3918     | BOLT (M8X1.25X50-MM)          | 2   | M    |            |
| 6    | 6V-3940     | BOLT (M8X1.25X25-MM)          | 9   | M    |            |
| 7    | 9F-4446     | SEAL-O-RING                   | 1   |      |            |
| 8    | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK) | 11  |      |            |
| 10   | 5N-4185     | WASHER-SPECIAL                | 1   |      |            |

CAT codes: M.

326-4350 BREATHER GP -CRANKCASE

326-4350 BREATHER GP -CRANKCASE FOR USE WITH SEPARATE CIRCUIT AFTERCOOLER AN ATTACHMENT

Drawing 1 of 1



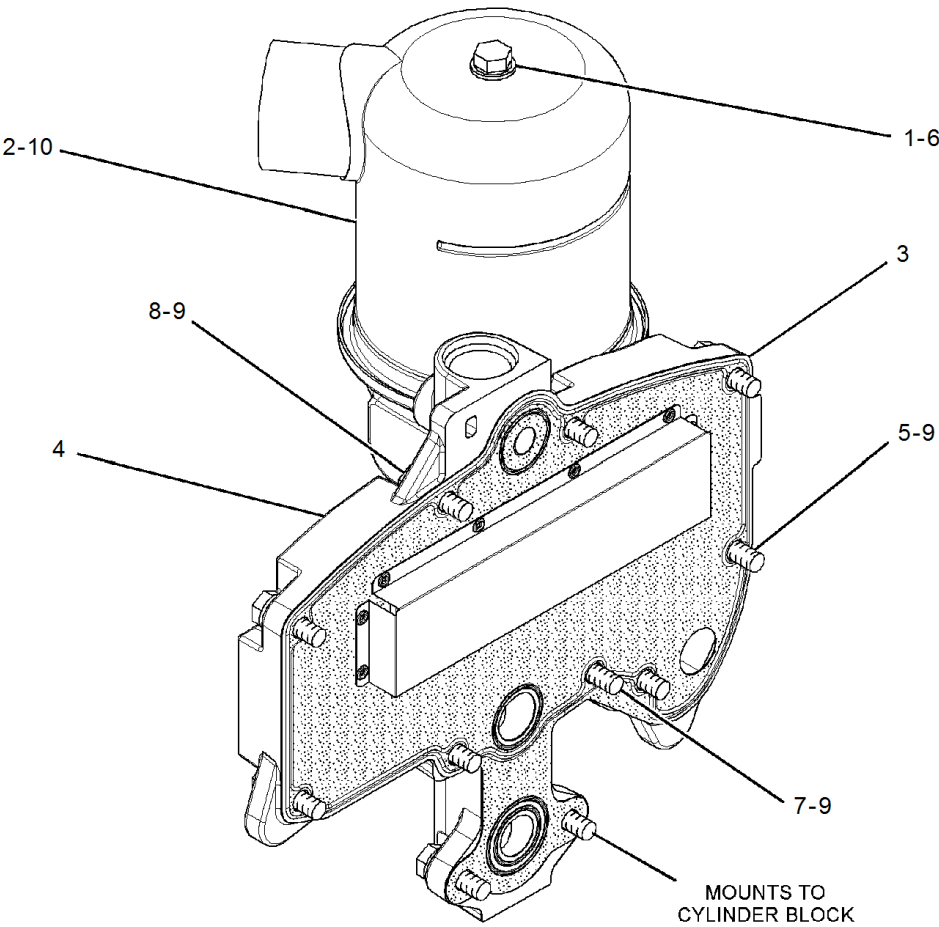
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|------|-------------|-------------------------------|-----|------|------------|
| 1    | 5N-4185     | WASHER-SPECIAL                | 1   |      |            |
| 2    | 193-4680    | BREATHER AS (CRANKCASE)       | 1   |      |            |
| 3    | 213-2410    | GASKET                        | 1   |      |            |
| 4    | 213-2411    | COVER                         | 1   |      |            |
| 5    | 3E-8005     | BOLT (M8X1.25X160-MM)         | 1   | M    |            |
| 6    | 6I-4733     | STUD (M8X1.25-THD)            | 1   | M    |            |
| 7    | 6V-3918     | BOLT (M8X1.25X50-MM)          | 2   | M    |            |
| 8    | 6V-3940     | BOLT (M8X1.25X25-MM)          | 8   | M    |            |
| 9    | 9F-4446     | SEAL-O-RING                   | 1   |      |            |
| 10   | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK) | 11  |      |            |

CAT codes: M.

330-7859 BREATHER GP -CRANKCASE

330-7859 BREATHER GP -CRANKCASE FOR USE WITH ATEX OPTION ENGINES AN ATTACHMENT

Drawing 1 of 1



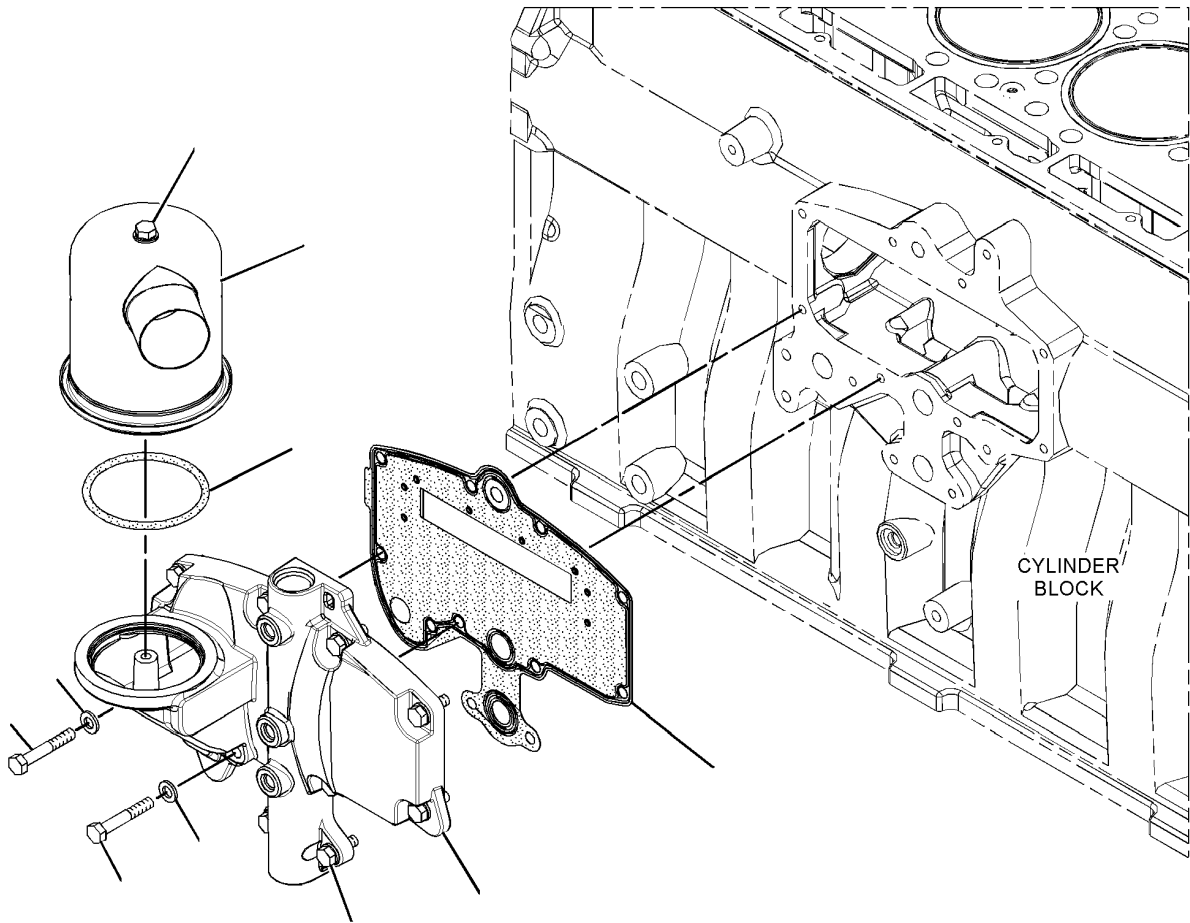
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|------|-------------|-------------------------------|-----|------|------------|
| 1    | 5N-4185     | WASHER-SPECIAL                | 1   |      |            |
| 2    | 193-4680    | BREATHER AS (CRANKCASE)       | 1   |      |            |
| 3    | 213-2410    | GASKET                        | 1   |      |            |
| 4    | 213-2411    | COVER (CYLINDER BLOCK)        | 1   |      |            |
| 5    | 308-0860    | STUD (M8X1.25X80-MM)          | 1   |      |            |
| 6    | 8T-7352     | BOLT (M8X1.25X160-MM)         | 1   | M    |            |
| 7    | 8T-6912     | BOLT (M8X1.25X50-MM)          | 1   | M    |            |
| 8    | 8T-4908     | BOLT (M8X1.25X25-MM)          | 9   | M    |            |
| 9    | 8T-4224     | WASHER-HARD (8.8X16X2-MM THK) | 11  |      |            |
| 10   | 9F-4446     | SEAL-O-RING                   | 1   |      |            |

CAT codes: M.

346-9469 BREATHER GP -CRANKCASE

346-9469 BREATHER GP -CRANKCASE FOR USE WITH WET PETROLEUM HAZARDOUS LOCATION ENGINE AN ATTACHMENT

Drawing 1 of 1



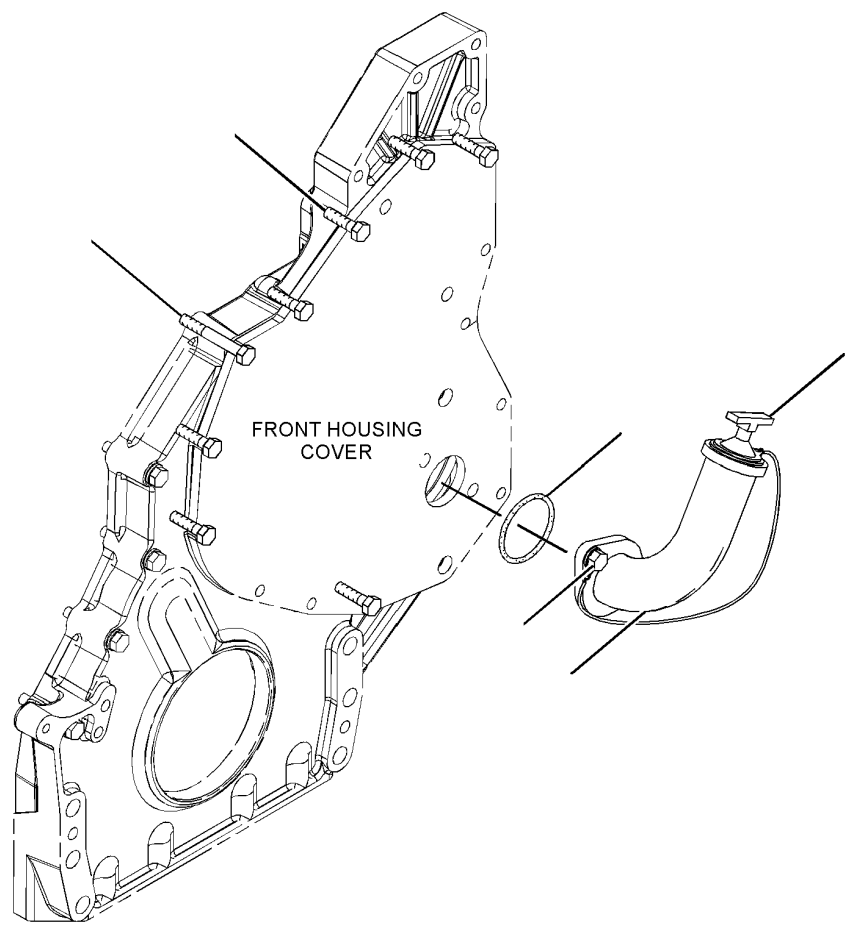
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|------|-------------|-------------------------------|-----|------|------------|
| 1    | 5N-4185     | WASHER-SPECIAL                | 1   |      |            |
| 2    | 193-4680    | BREATHER AS (CRANKCASE)       | 1   |      |            |
| 3    | 213-2410    | GASKET                        | 1   |      |            |
| 4    | 213-2411    | COVER (CYLINDER BLOCK)        | 1   |      |            |
| 5    | 3E-8005     | BOLT (M8X1.25X160-MM)         | 1   | M    |            |
| 6    | 6V-3918     | BOLT (M8X1.25X50-MM)          | 2   | M    |            |
| 7    | 6V-3940     | BOLT (M8X1.25X25-MM)          | 9   | M    |            |
| 8    | 9F-4446     | SEAL-O-RING                   | 1   |      |            |
| 9    | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK) | 11  |      |            |

CAT codes: M.

290-4668 FILLER GP-ENGINE OIL

290-4668 FILLER GP-ENGINE OIL AN ATTACHMENT

Drawing 1 of 1



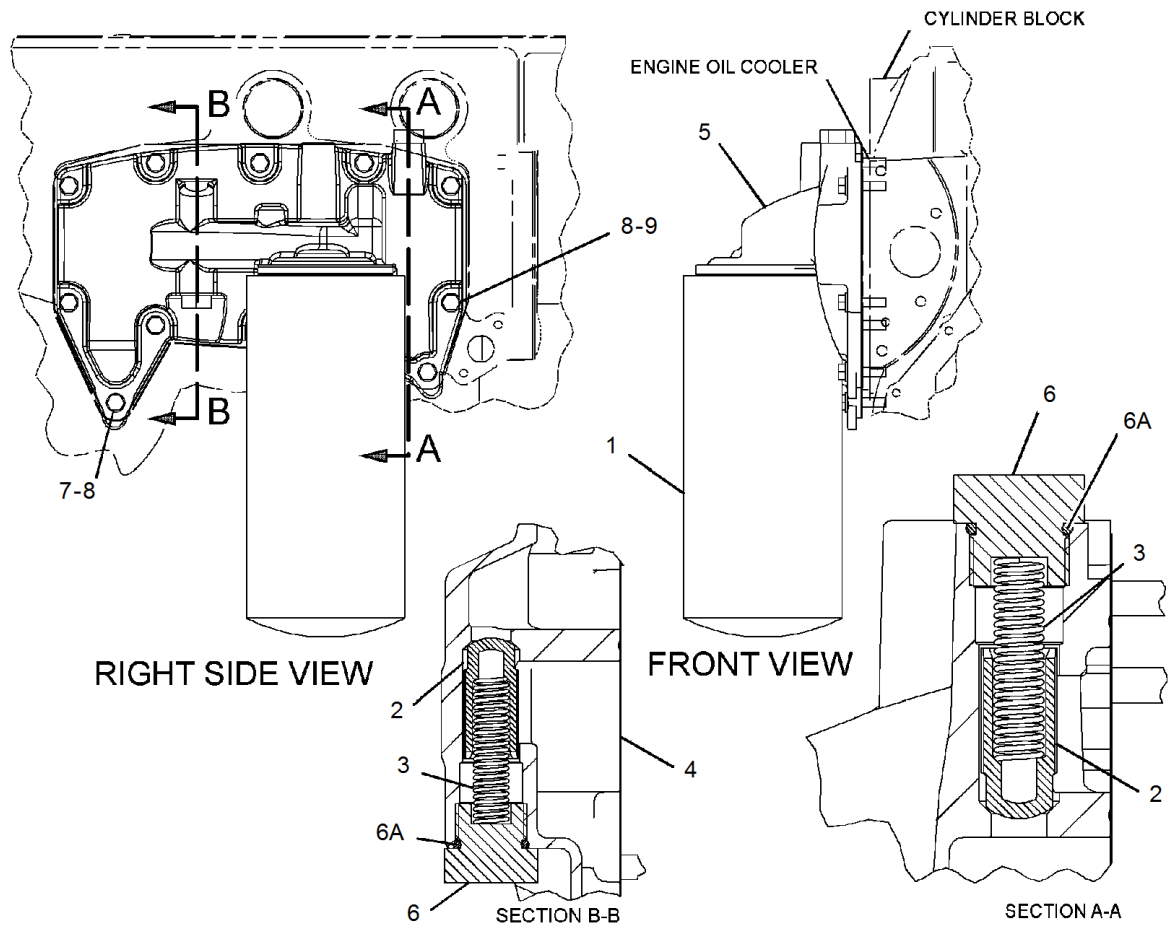
| Ref. | Part number | Description                   | Qty | Code | Group page |
|------|-------------|-------------------------------|-----|------|------------|
| 1    | 241-2942    | TUBE AS-OIL                   | 1   |      |            |
| 2    | 241-5645    | CAP AS-ENGINE OIL FILLER      | 1   |      |            |
| 3    | 061-9455    | SEAL-O-RING                   | 1   |      |            |
| 4    | 5C-7261     | NUT (M8X1.25-THD)             | 2   | M    |            |
| 5    | 6V-2317     | BOLT (M8X1.25X30-MM)          | 7   | M    |            |
| 6    | 8T-0100     | BOLT (M8X1.25X60-MM)          | 1   | M    |            |
| 7    | 8T-4224     | WASHER-HARD (8.8X16X2-MM THK) | 2   |      |            |

CAT codes: M.

201-9778 FILTER GP-ENGINE OIL

201-9778 FILTER GP-ENGINE OIL SINGLE PRIMARY OIL FILTER AN ATTACHMENT

Drawing 1 of 1



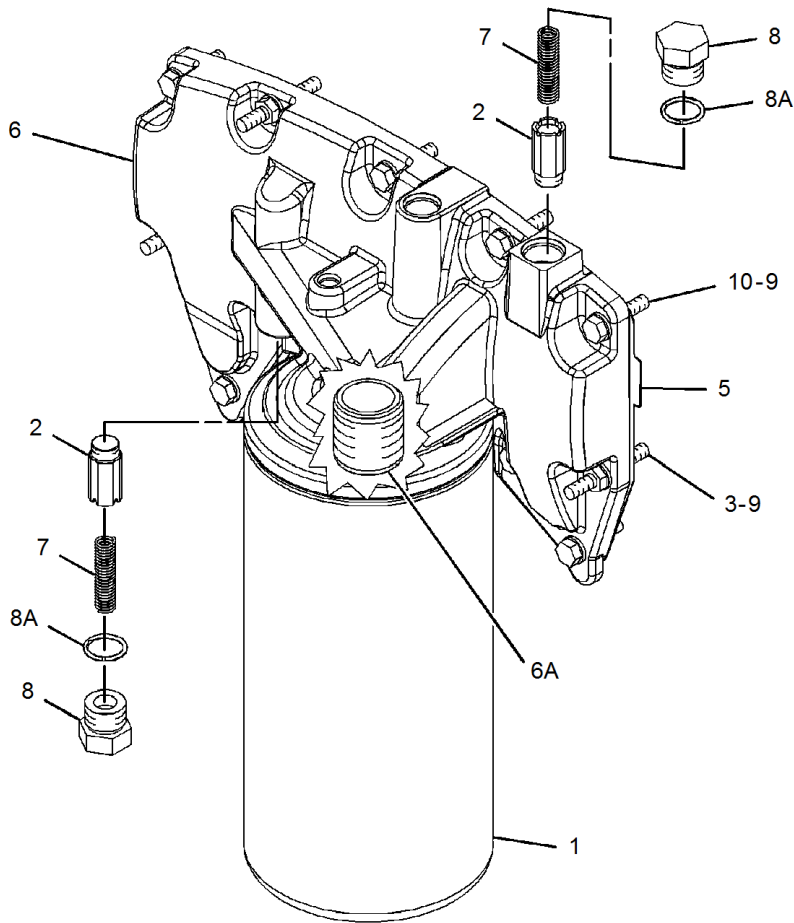
| Ref.            | Part number | Description                             | Qty | Code | Group page |
|-----------------|-------------|-----------------------------------------|-----|------|------------|
| 1               | 1R-1808     | FILTER-ENGINE OIL (ADVANCED EFFICIENCY) | 1   |      |            |
| 2               | 7C-1493     | VALVE AS-BYPASS                         | 2   |      |            |
| 3               | 242-3864    | SPRING                                  | 2   |      |            |
| 4               | 209-7290    | GASKET                                  | 1   | C    |            |
| 5               | 209-7291    | BASE AS-OIL FILTER (ENGINE)             | 1   | C    |            |
|                 | 2P-4304     | STUD-HOLLOW                             | 1   |      |            |
| 6               | 321-8647    | PLUG AS                                 | 2   |      |            |
| (EACH INCLUDES) |             |                                         |     |      |            |
| 6A              | 238-5081    | SEAL-O-RING                             | 1   |      |            |
|                 | 5P-8196     | PLUG                                    | 1   | M    |            |
| 7               | 6V-5218     | BOLT (M8X1.25X35-MM)                    | 11  | M    |            |
| 8               | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK)           | 12  |      |            |
| 9               | 145-2264    | STUD (M8X1.25X35-MM)                    | 1   | M    |            |

CAT codes: C, M.

304-8146 FILTER GP-ENGINE OIL

304-8146 FILTER GP-ENGINE OIL S/N P9L130-UP; P9W1-UP AN ATTACHMENT

Drawing 1 of 1



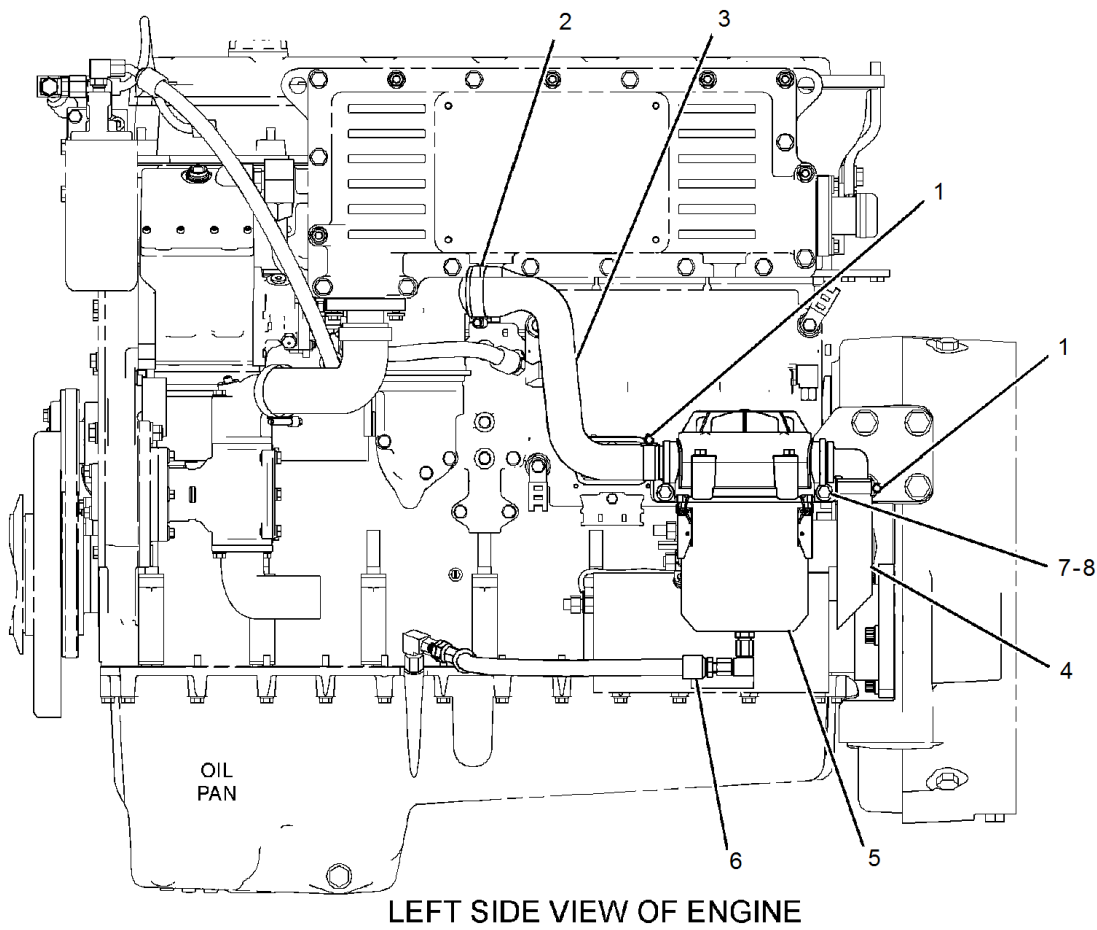
| Ref. | Part number | Description                             | Qty | Code | Group page |
|------|-------------|-----------------------------------------|-----|------|------------|
| 1    | 1R-1808     | FILTER-ENGINE OIL (ADVANCED EFFICIENCY) | 1   |      |            |
| 2    | 7C-1493     | VALVE AS-BYPASS                         | 2   |      |            |
| 3    | 145-2264    | STUD (M8X1.25X35-MM)                    | 3   | CM   |            |
| 5    | 209-7290    | GASKET                                  | 1   |      |            |
| 6    | 209-7291    | BASE AS-OIL FILTER (ENGINE)             | 1   |      |            |
| 6A   | 2P-4304     | STUD-HOLLOW                             | 1   |      |            |
| 7    | 242-3864    | SPRING                                  | 2   |      |            |
| 8    | 321-8647    | PLUG AS                                 | 2   |      |            |
| 8A   | 238-5081    | SEAL-O-RING                             | 1   |      |            |
|      | 5P-8196     | PLUG                                    | 1   | M    |            |
| 9    | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK)           | 12  |      |            |
| 10   | 6V-5218     | BOLT (M8X1.25X35-MM)                    | 9   | CM   |            |

CAT codes: C, M.

308-0478 FILTER GP-FUMES DISPOSAL

308-0478 FILTER GP-FUMES DISPOSAL S/N P9L400-UP; P9W1-UP FOR USE WITH C9 WET ACERT PETROLEUM ENGINE AN ATTACHMENT

Drawing 1 of 1



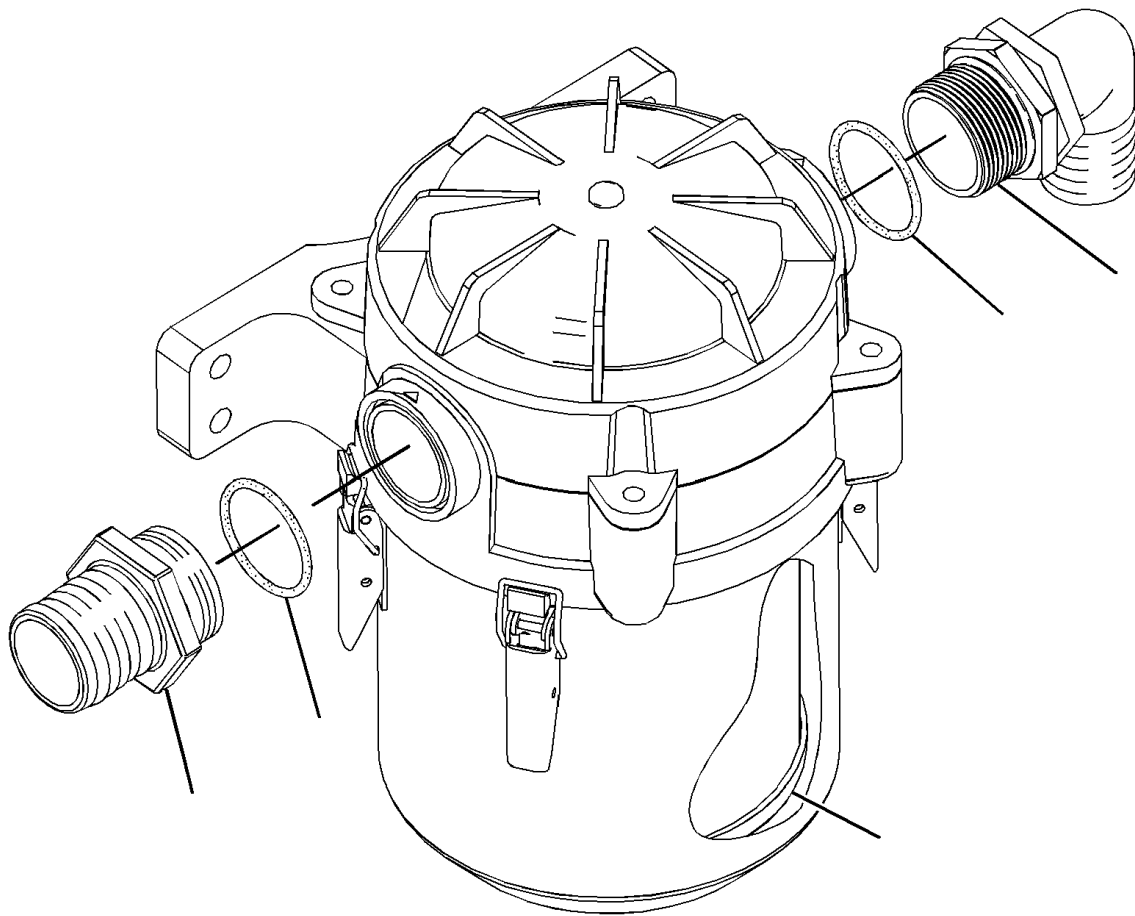
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|------|-------------|-----------------------------------------------|-----|------|------------|
| 1    | 124-6259    | CLAMP-HOSE                                    | 2   |      |            |
| 2    | 124-6265    | CLAMP-HOSE                                    | 1   |      |            |
| 3    | 308-0480    | HOSE                                          | 1   |      |            |
| 4    | 308-0481    | HOSE                                          | 1   |      |            |
| 5    | 310-6529    | FILTER GP-FUMES DISPOSAL (CRANKCASE BREATHER) | 1   | Y    |            |
| 6    | 388-1968    | LINES GP-OIL                                  | 1   | CY   |            |
| 7    | 5P-4116     | WASHER-HARD (8.8X20.5X2-MM THK)               | 4   |      |            |
| 8    | 7X-2537     | BOLT (M8X1.25X35-MM)                          | 4   | M    |            |

CAT codes: C, M, Y.

310-6529 FILTER GP-FUMES DISPOSAL -CRANKCASE BREATHER

310-6529 FILTER GP-FUMES DISPOSAL -CRANKCASE BREATHER PART OF 308-0478, 330-7858, 346-5294 FILTER GP-FUMES DISPOSAL AN ATTACHMENT

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| Ref. | Part number | Description                                   | Qty | Code | Group |
|------|-------------|-----------------------------------------------|-----|------|-------|
|      |             |                                               | .   |      | page  |
| 1    | 198-6867    | ELBOW                                         | 1   |      |       |
| 2    | 201-7292    | CONNECTOR                                     | 1   |      |       |
| 3    | 274-7913    | FILTER ELEMENT AS-AIR (CRANKCASE VENTILATION) | 1   |      |       |
| 4    | 2S-4078     | SEAL-O-RING                                   | 2   |      |       |

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