

# CATERPILLAR POWER SYS

MEZ / SEBP6126

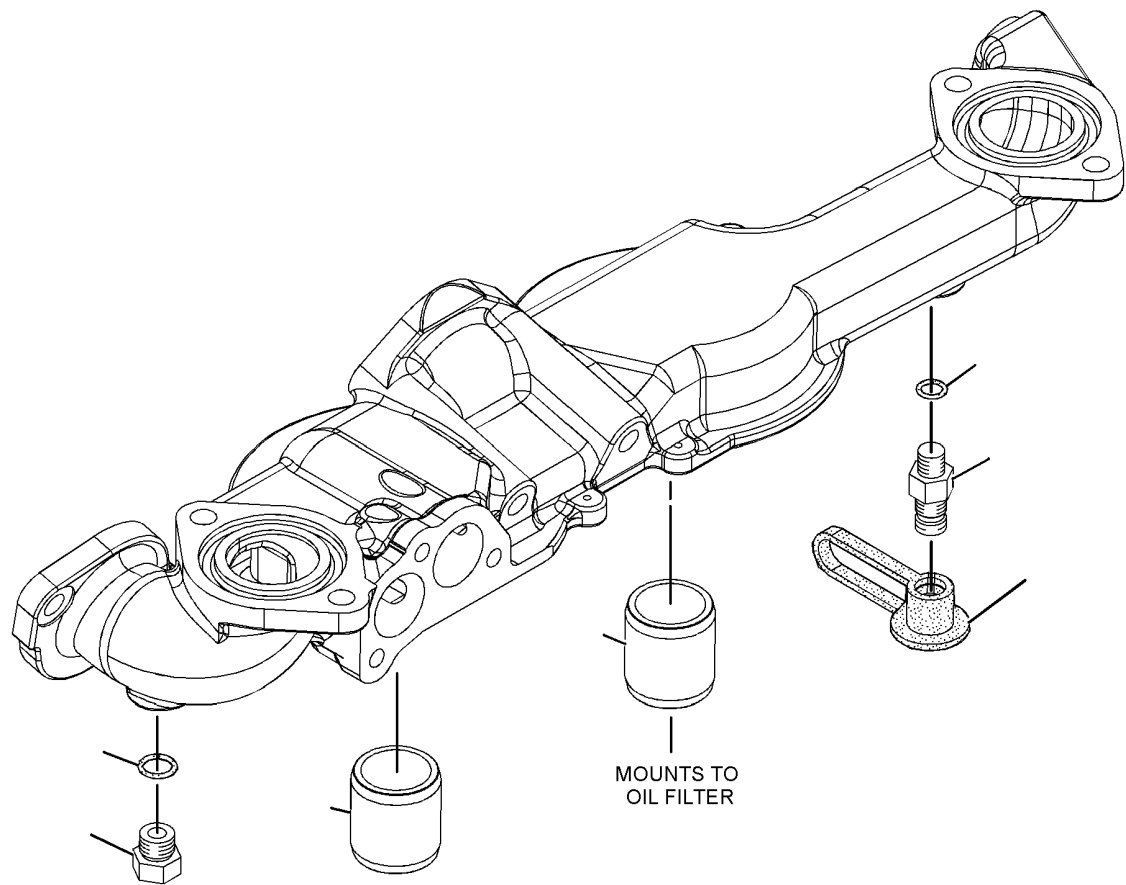
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| Basic engine                       |      |
| Basic engine                       |      |
| Electrical and electronics         |      |
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| Hydraulic system                   |      |

264-1491 BASE AS-OIL FILTER -ENGINE

264-1491 BASE AS-OIL FILTER -ENGINE S/N ZRS1-UP PART OF 349-1175 FILTER GP-ENGINE OIL

Drawing 1 of 1

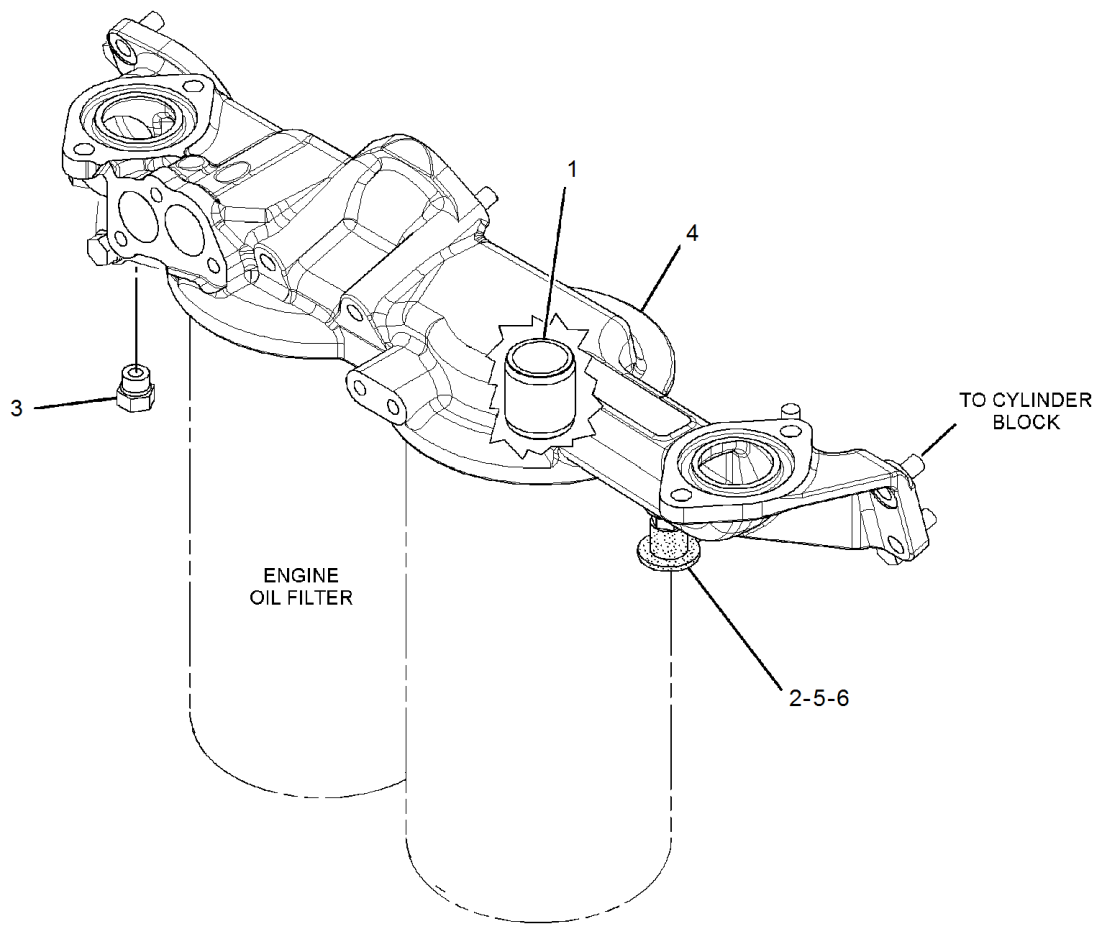


| Ref. | Part number | Description                 | Qty | Code | Group page |
|------|-------------|-----------------------------|-----|------|------------|
| 1    | 2P-4304     | STUD-HOLLOW                 | 2   |      |            |
| 2    | 8C-3445     | CAP-DUST                    | 1   |      |            |
| 4    | 6V-5048     | SEAL-O-RING                 | 1   |      |            |
| 5    | 6V-5049     | SEAL-O-RING                 | 1   |      |            |
| 6    | 8C-3446     | VALVE-SAMPLING (ENGINE OIL) | 1   |      |            |
| 7    | 9S-4191     | PLUG (9/16-18-THD)          | 1   |      |            |

349-1174 BASE AS-OIL FILTER -ENGINE

349-1174 BASE AS-OIL FILTER -ENGINE S/N ZRS1-UP PART OF 349-1175 FILTER GP-ENGINE OIL

Drawing 1 of 1

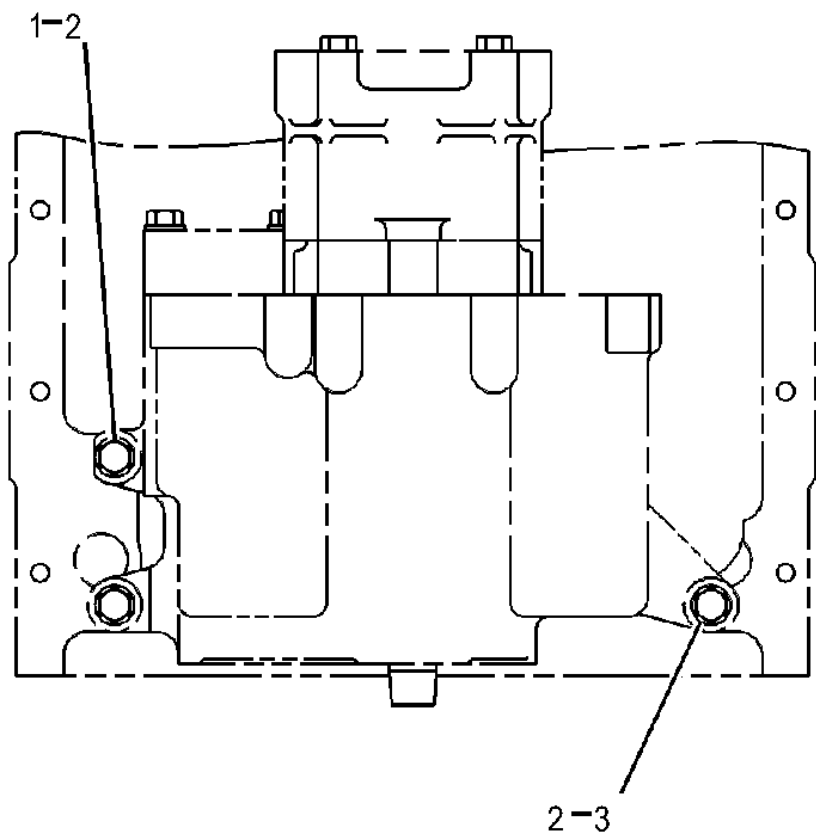


| Ref. | Part number | Description        | Qty | Code | Group page |
|------|-------------|--------------------|-----|------|------------|
| 1    | 2P-4304     | STUD-HOLLOW        | 2   |      |            |
| 2    | 8C-3445     | CAP-DUST           | 1   |      |            |
| 3    | 244-3712    | PLUG AS            | 1   |      |            |
|      | 9S-4191     | PLUG (9/16-18-THD) | 1   |      |            |
|      | 214-7568    | SEAL-O-RING        | 1   |      |            |
| 4    | 349-1002    | BASE-OIL FILTER    | 1   |      |            |
| 5    | 214-7566    | SEAL-O-RING        | 1   |      |            |
| 6    | 8C-3446     | VALVE-SAMPLING     | 1   |      |            |

119-8583 FASTENER GP-OIL PUMP MOUNTING

119-8583 FASTENER GP-OIL PUMP MOUNTING S/N ZRS1-UP

Drawing 1 of 1

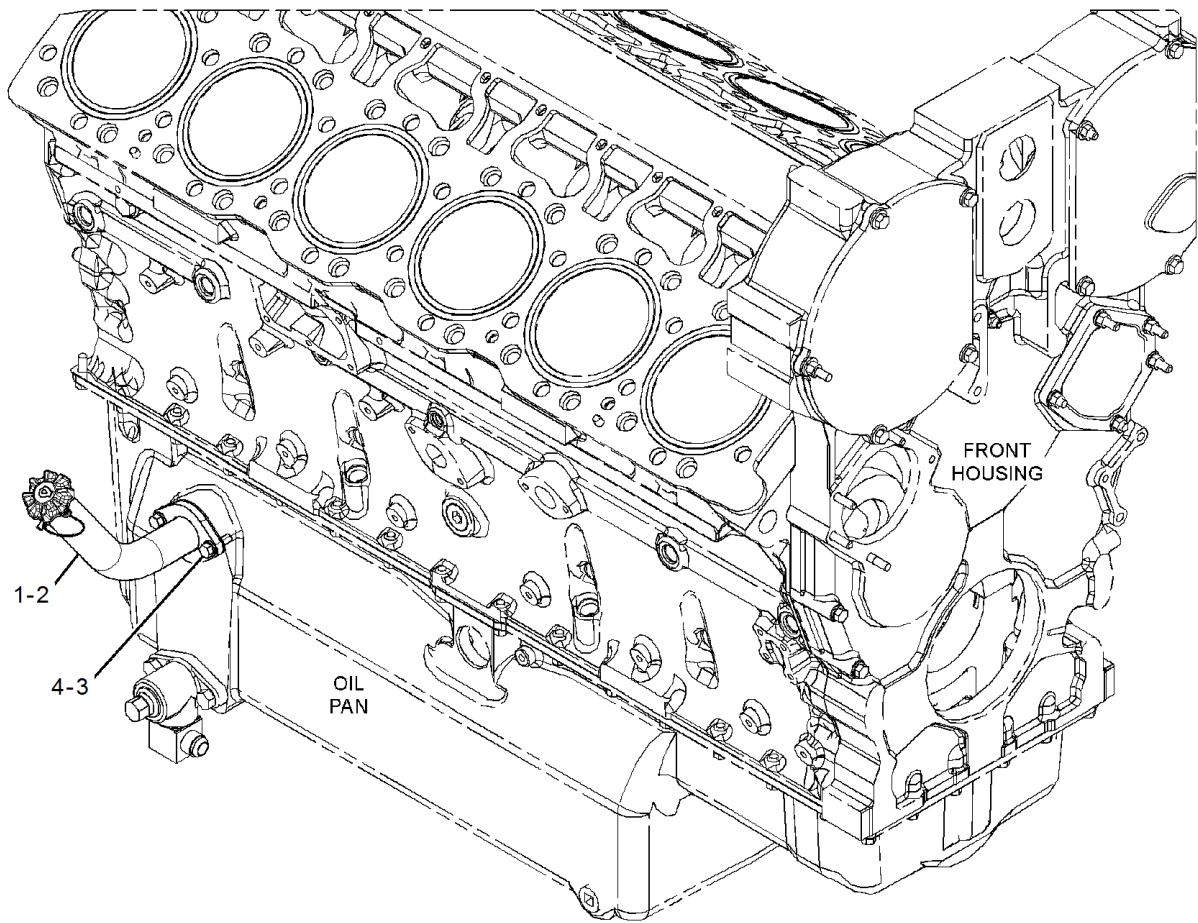


| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 1    | 0L-1143     | BOLT (3/8-16X2.5-IN)               | 1   |      |            |
| 2    | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK) | 3   |      |            |
| 3    | 0S-1619     | BOLT (3/8-16X3-IN)                 | 2   |      |            |

349-7577 FILLER GP-ENGINE OIL

349-7577 FILLER GP-ENGINE OIL S/N ZRS1-UP

Drawing 1 of 1



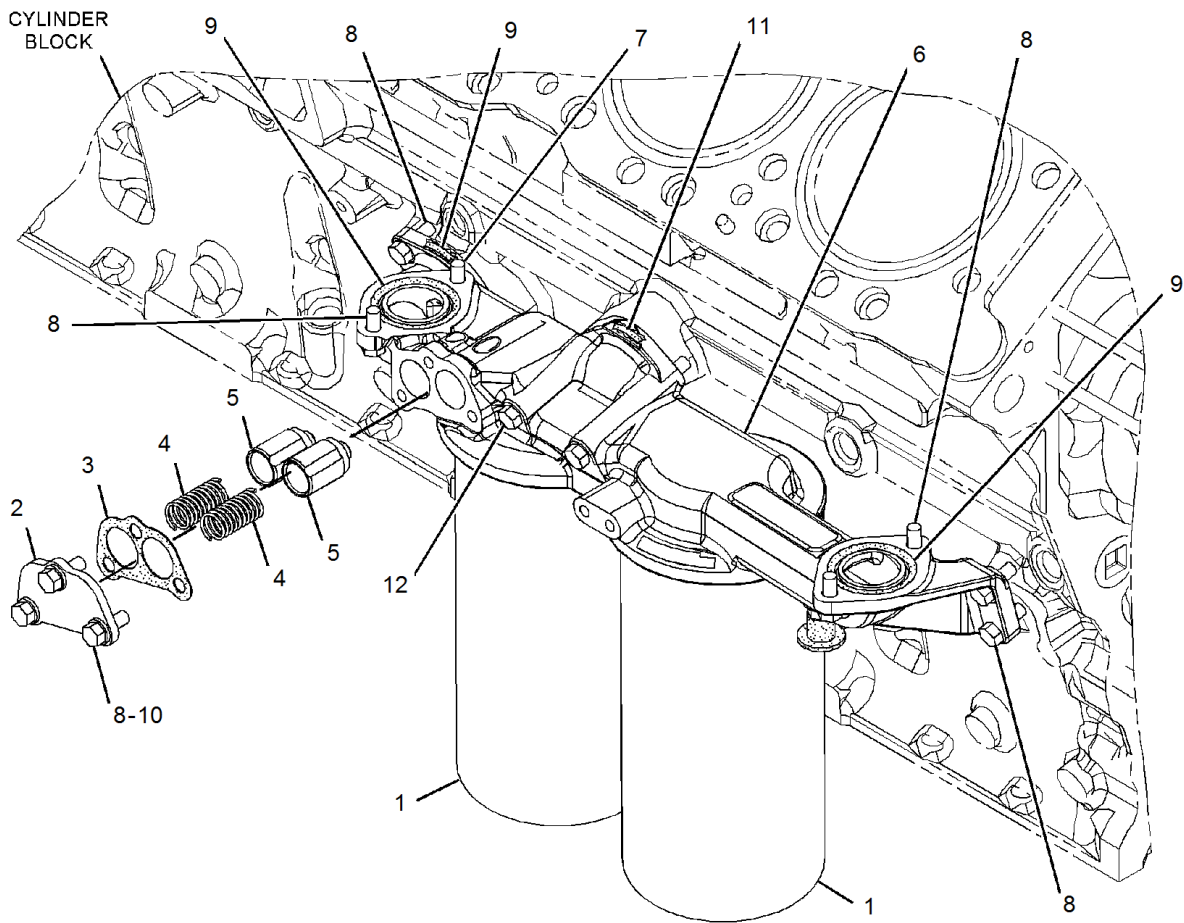
| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 1    | 239-5572    | SEAL-INTEGRAL                      | 1   |      |            |
| 2    | 349-7578    | TUBE AS-OIL FILLER                 | 1   |      |            |
|      | 315-4134    | CAP AS-ENGINE OIL FILLER           | 1   |      |            |
|      | 205-4600    | CHAIN (18-CM)                      |     | E    |            |
|      | 293-7589    | SEAL-O-RING                        | 1   |      |            |
| 3    | 0S-1588     | BOLT (3/8-16X1.25-IN)              | 2   |      |            |
| 4    | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK) | 2   |      |            |

CAT codes: E.

349-1175 FILTER GP-ENGINE OIL

349-1175 FILTER GP-ENGINE OIL S/N ZRS1-UP Type 1

Drawing 1 of 1



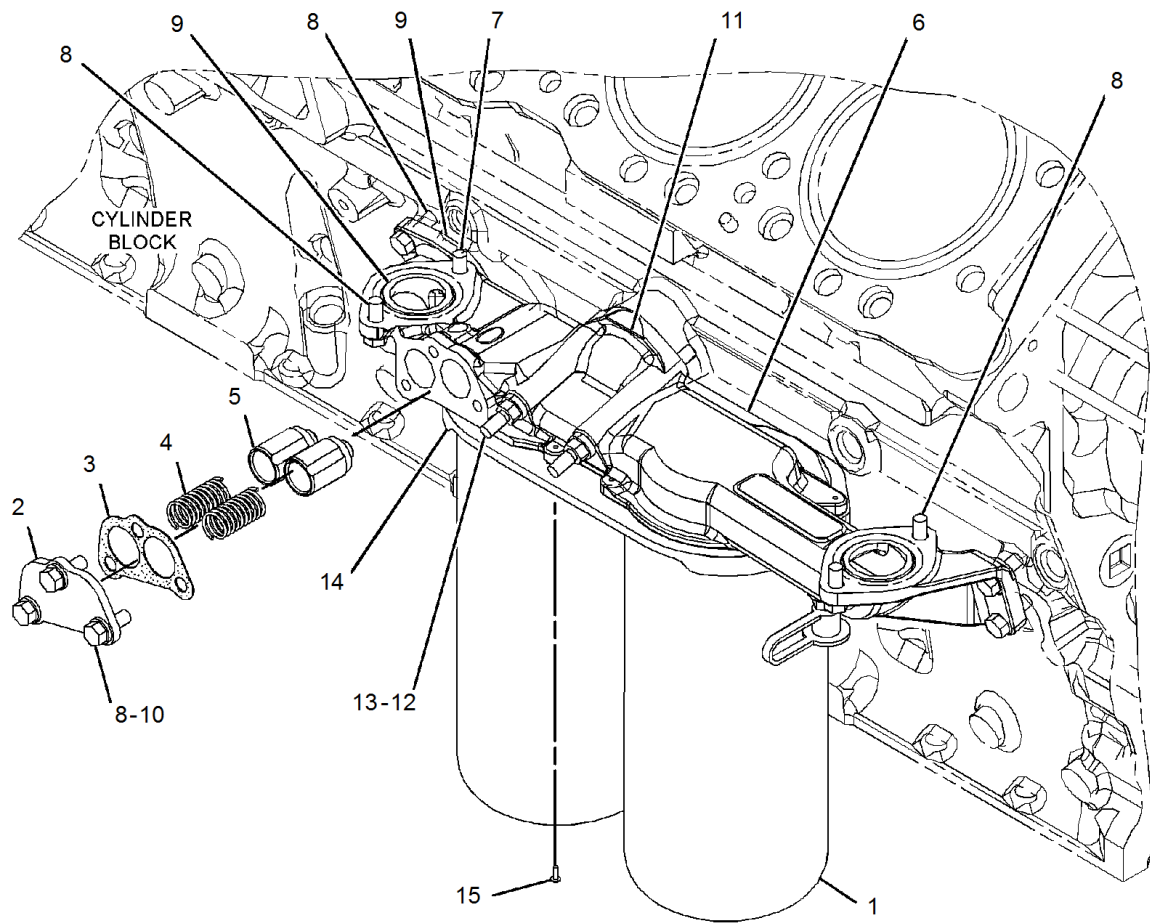
| Ref. | Part number | Description                             | Qty | Code | Group page |
|------|-------------|-----------------------------------------|-----|------|------------|
| 1    | 1R-1808     | FILTER-ENGINE OIL (ADVANCED EFFICIENCY) | 2   |      |            |
| 2    | 4N-0861     | COVER                                   | 1   |      |            |
| 3    | 4N-0865     | GASKET                                  | 1   |      |            |
| 4    | 4N-8150     | SPRING                                  | 2   |      |            |
| 5    | 9M-0853     | PLUNGER-VALVE                           | 2   |      |            |
| 6    | 349-1174    | BASE AS-OIL FILTER                      | 1   | Y    |            |
| 7    | 0L-2070     | BOLT (3/8-16X2.25-IN)                   | 1   |      |            |
| 8    | 0S-1594     | BOLT (3/8-16X1-IN)                      | 10  |      |            |
| 9    | 3P-0650     | SEAL-O-RING                             | 3   |      |            |
| 10   | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK)      | 3   |      |            |
| 11   | 5P-8068     | SEAL-O-RING                             | 1   |      |            |
| 12   | 8S-9191     | BOLT (3/8-16X4-IN)                      | 2   |      |            |

CAT codes: Y.

349-1175 FILTER GP-ENGINE OIL

349-1175 FILTER GP-ENGINE OIL S/N ZRS1-UP Type 2

Drawing 1 of 1



| Ref. | Part number | Description                             | Qty | Code | Group page |
|------|-------------|-----------------------------------------|-----|------|------------|
| 1    | 1R-1808     | FILTER-ENGINE OIL (ADVANCED EFFICIENCY) | 2   |      |            |
| 2    | 4N-0861     | COVER                                   | 1   |      |            |
| 3    | 4N-0865     | GASKET                                  | 1   |      |            |
| 4    | 4N-8150     | SPRING                                  | 2   |      |            |
| 5    | 9M-0853     | PLUNGER-VALVE                           | 2   |      |            |
| 6    | 264-1491    | BASE AS-OIL FILTER                      | 1   | CY   |            |
| 7    | 3S-0127     | BOLT-12 POINT HEAD (3/8-16X2.25-IN)     | 1   |      |            |
| 8    | 1T-0765     | BOLT (3/8-16X1-IN)                      | 10  |      |            |
| 9    | 3P-0650     | SEAL-O-RING                             | 3   |      |            |
| 10   | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK)      | 3   |      |            |
| 11   | 5P-8068     | SEAL-O-RING                             | 1   |      |            |
| 12   | 334-5375    | STUD (3/8-16X5.26-IN)                   | 2   | C    |            |

349-1175 FILTER GP-ENGINE OIL (continued)

| Ref. | Part number | Description                 | Qty | Code | Group page |
|------|-------------|-----------------------------|-----|------|------------|
| 13   | 7G-1239     | SPACER (10.5X19X4.5-MM THK) | 2   | C    |            |
| 14   | 4N-8928     | SHIELD-OIL FILTER           | 1   | C    |            |
| 15   | 4B-4161     | SCREW-DRIVE (NO 6X3/8-IN)   | 5   | C    |            |

CAT codes: C, Y.

# 334-7790 FILTER GP-FUMES DISPOSAL

334-7790 FILTER GP-FUMES DISPOSAL S/N ZRS1-UP PART OF 344-5113 FILTER GP-FUMES DISPOSAL

Arrangement composition. Follow the table links to the component drawings.

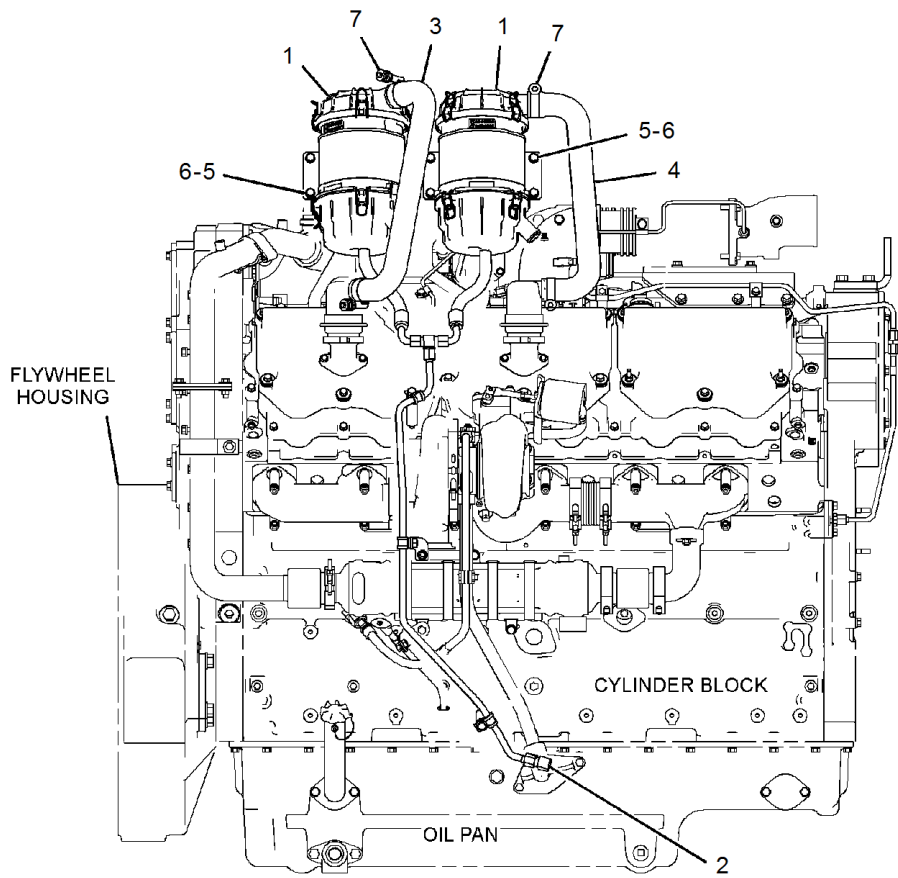
| Ref. | Part number | Description              | Qty | Code | Group page |
|------|-------------|--------------------------|-----|------|------------|
| 1    | 333-9831    | BRACKET AS               | 1   |      |            |
| 2    | 352-4914    | FILTER GP-FUMES DISPOSAL | 1   | Y    |            |

CAT codes: Y.

344-5113 FILTER GP-FUMES DISPOSAL

344-5113 FILTER GP-FUMES DISPOSAL S/N ZRS1-UP PROVIDES AN OPEN CRANKCASE FILTER SYSTEM TO CLEAN THE ENGINE BLOW BY GAS AND RETURN THE OIL BACK TO THE CRANKCASE

Drawing 1 of 1



RIGHT SIDE VIEW OF ENGINE

| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 1    | 334-7790    | FILTER GP-FUMES DISPOSAL           | 2   | Y    |            |
| 2    | 349-4451    | LINES GP-ENGINE OIL                | 1   | Y    |            |
| 3    | 349-9694    | HOSE                               | 1   |      |            |
| 4    | 349-9695    | HOSE                               | 1   |      |            |
| 5    | 0S-1594     | BOLT (3/8-16X1-IN)                 | 8   |      |            |
| 6    | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK) | 8   |      |            |
| 7    | 8T-4983     | CLAMP-HOSE                         | 4   |      |            |

CAT codes: Y.

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