

# CATERPILLAR C175-16

WYC / SEBP5416

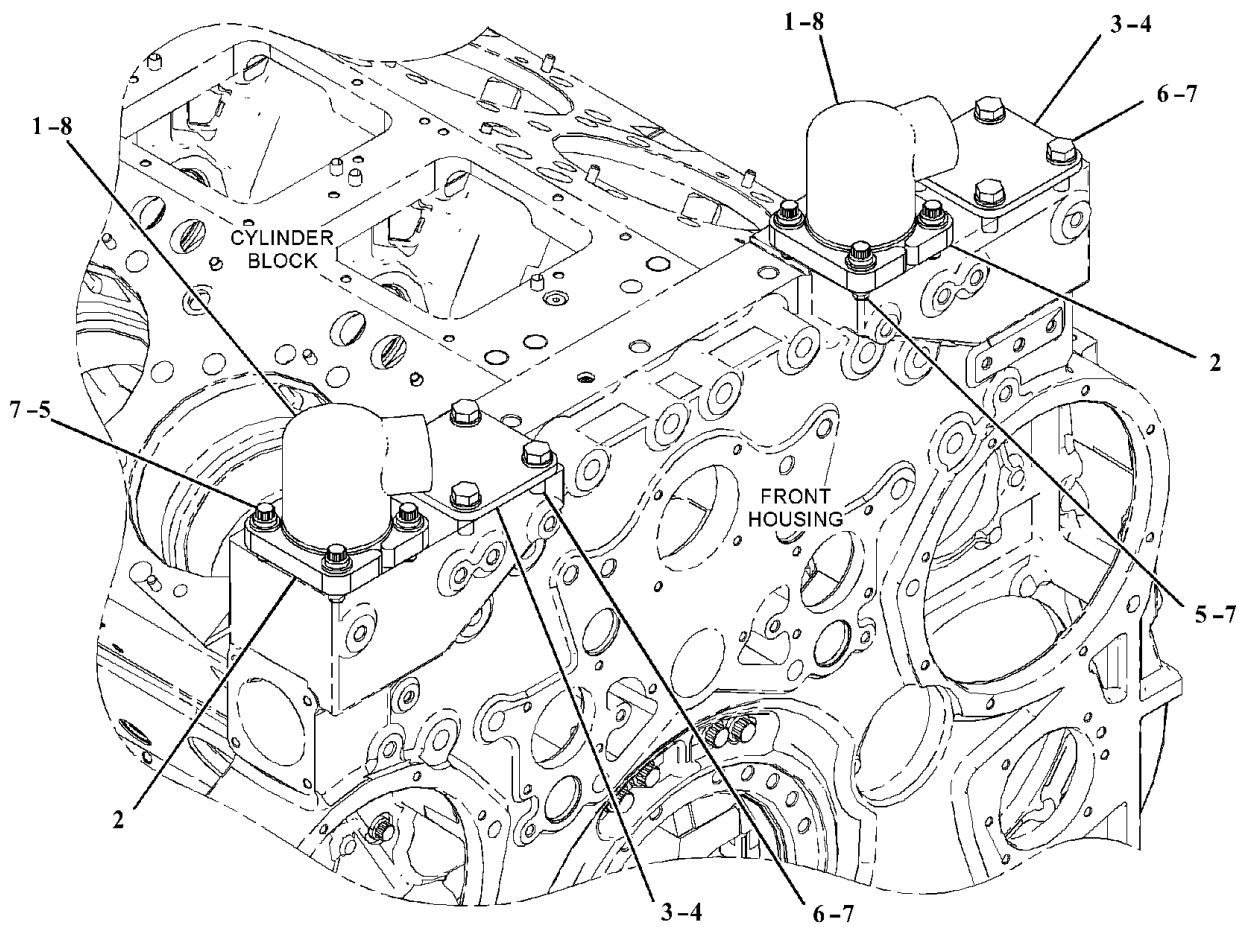
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| Basic engine               |      |
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| Basic engine               |      |

359-4180 BREATHER GP -CRANKCASE

359-4180 BREATHER GP -CRANKCASE S/N WYC1-UP FOR USE WITH 359-4181 AN ATTACHMENT

Drawing 1 of 1



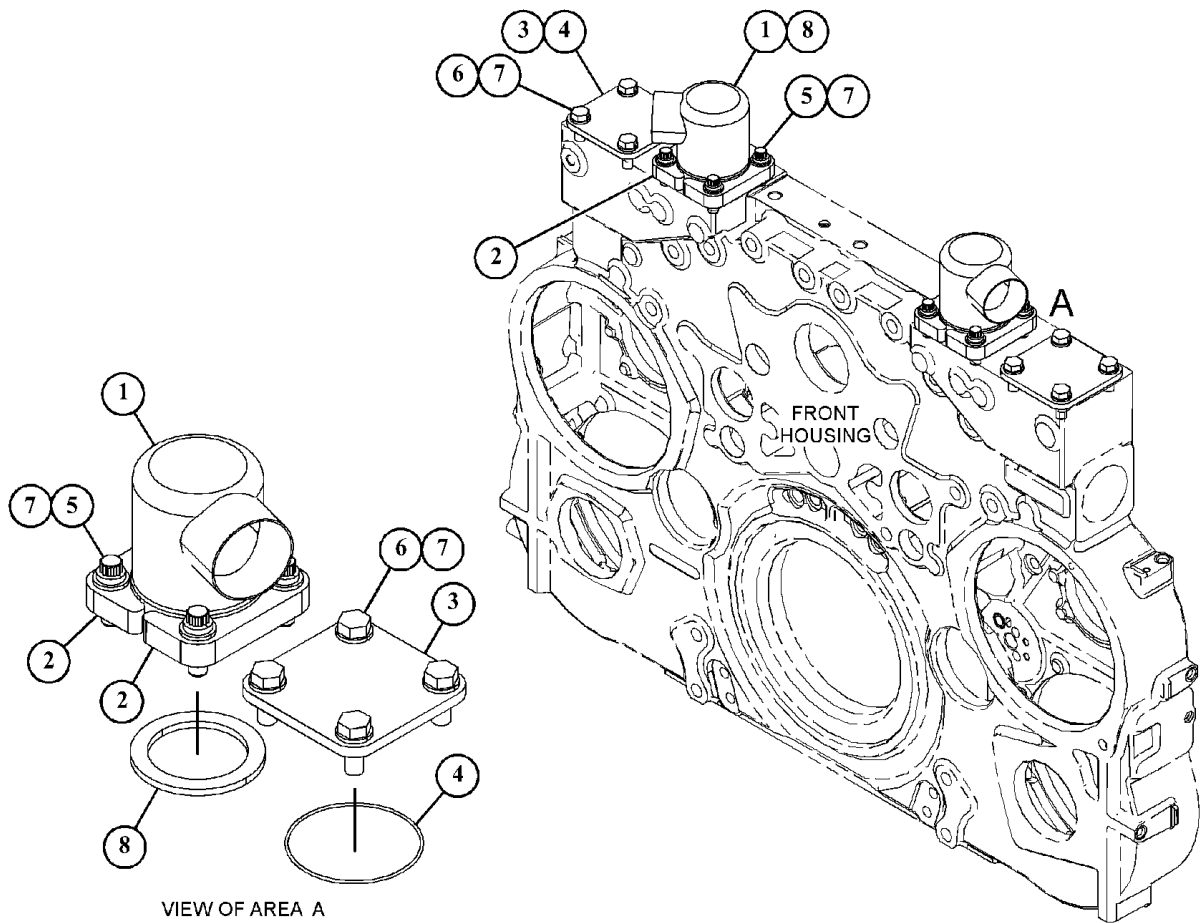
| Ref. | Part number | Description                      | Qty | Code | Group page |
|------|-------------|----------------------------------|-----|------|------------|
| 1    | 388-3276    | BREATHER AS (CRANKCASE)          | 2   |      |            |
| 2    | 532-4635    | CLAMP                            | 4   |      |            |
| 3    | 286-4949    | COVER                            | 2   |      |            |
| 4    | 1T-1068     | SEAL-O-RING                      | 2   |      |            |
| 5    | 220-0771    | BOLT-12 POINT HEAD (M16X2X45-MM) | 8   | M    |            |
| 6    | 6V-4429     | BOLT (M16X2X40-MM)               | 8   | M    |            |
| 7    | 9X-8268     | WASHER (17.5X30X3.5-MM THK)      | 16  |      |            |
| 8    | 439-5502    | GASKET                           | 2   |      |            |

CAT codes: M.

365-9277 BREATHER GP -CRANKCASE

365-9277 BREATHER GP -CRANKCASE S/N WYC1-UP AN ATTACHMENT

Drawing 1 of 1



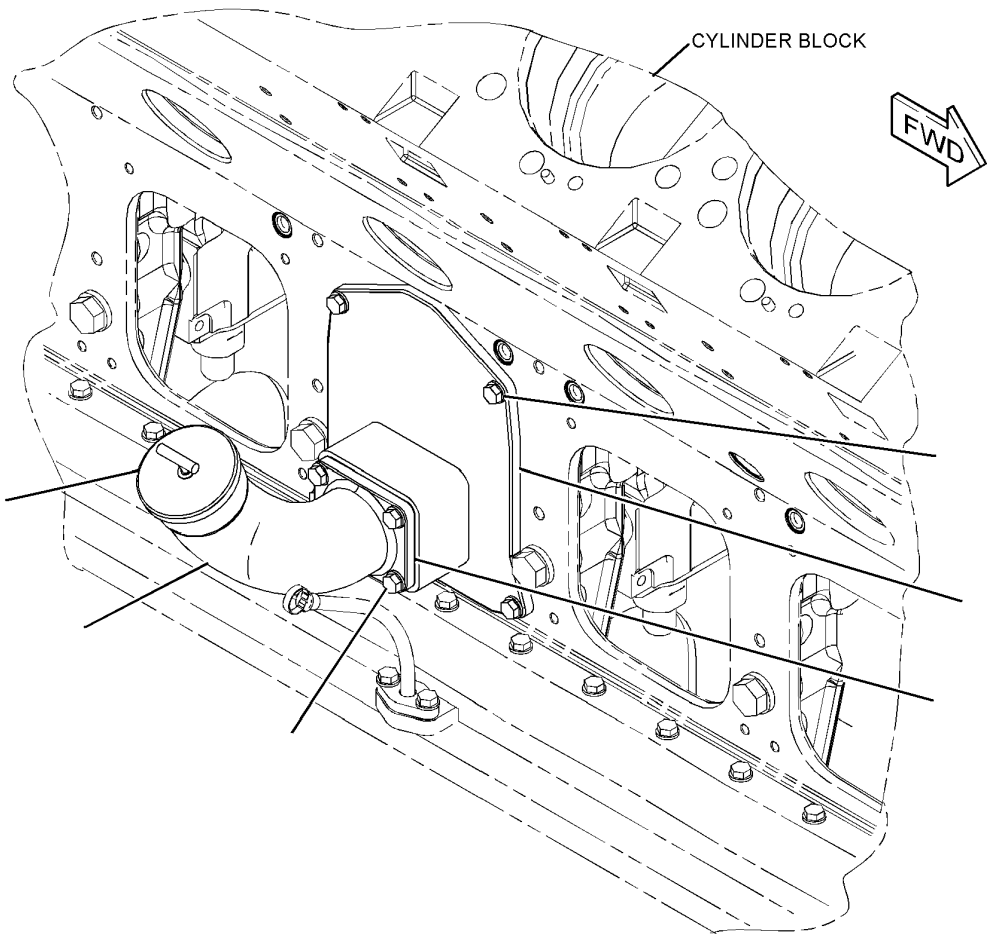
| Ref. | Part number | Description                      | Qty | Code | Group page |
|------|-------------|----------------------------------|-----|------|------------|
| 1    | 388-3276    | BREATHER AS (CRANKCASE)          | 2   |      |            |
| 2    | 532-4635    | CLAMP                            | 4   |      |            |
| 3    | 286-4949    | COVER                            | 2   |      |            |
| 4    | 1T-1068     | SEAL-O-RING                      | 2   |      |            |
| 5    | 220-0771    | BOLT-12 POINT HEAD (M16X2X45-MM) | 8   | M    |            |
| 6    | 6V-4429     | BOLT (M16X2X40-MM)               | 8   | M    |            |
| 7    | 9X-8268     | WASHER (17.5X30X3.5-MM THK)      | 16  |      |            |
| 8    | 439-5502    | GASKET                           | 2   |      |            |

CAT codes: M.

249-6368 FILLER GP-ENGINE OIL

249-6368 FILLER GP-ENGINE OIL S/N WYC1-UP AN ATTACHMENT

Drawing 1 of 1



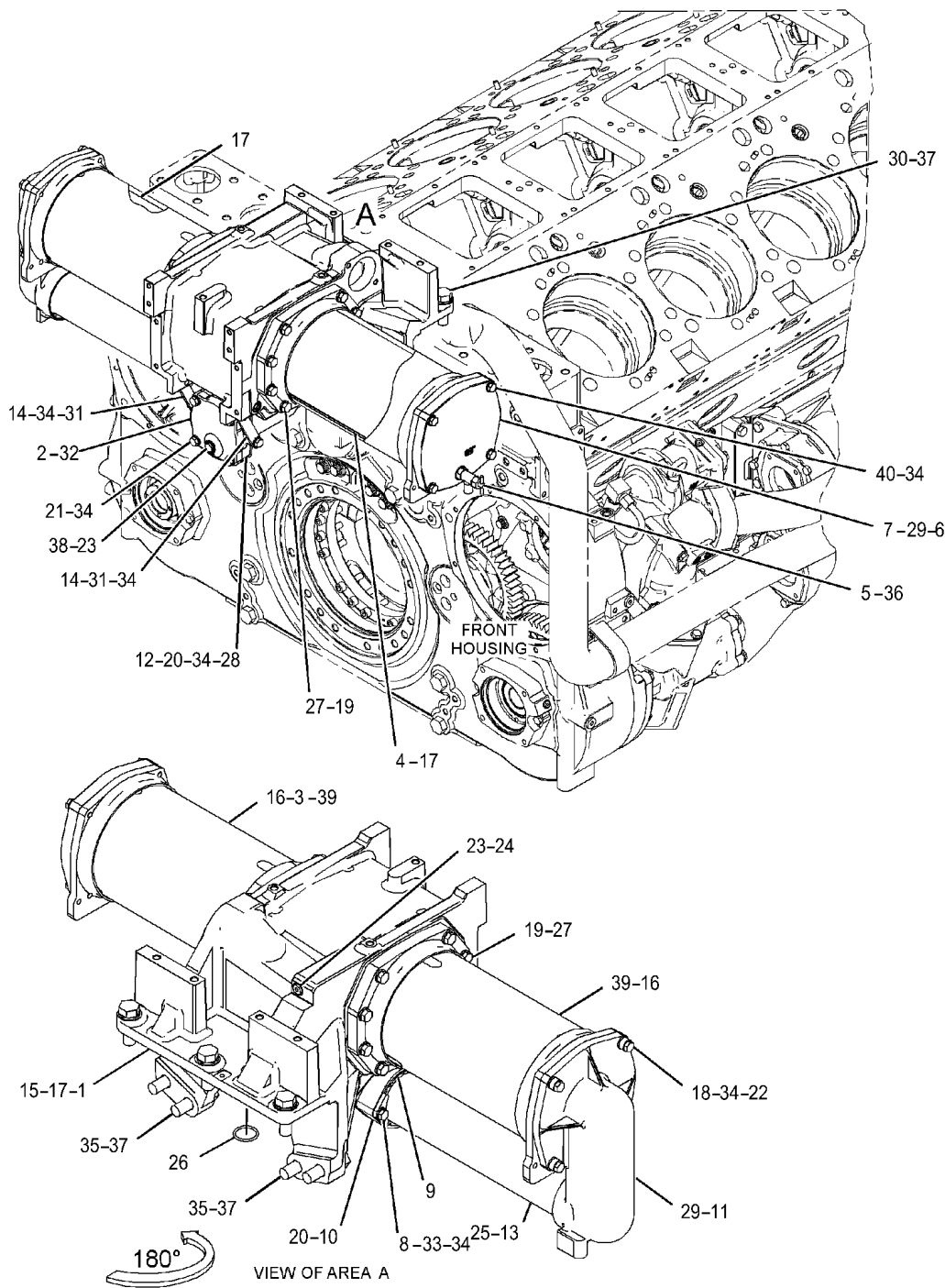
| Ref. | Part number | Description                  | Qty | Code | Group page |
|------|-------------|------------------------------|-----|------|------------|
| 1    | 2W-0752     | GASKET                       | 1   |      |            |
| 2    | 7L-4447     | CAP AS-ENGINE OIL FILLER     | 1   |      |            |
| 3    | 7N-5336     | ELBOW-OIL FILLER             | 1   |      |            |
| 4    | 272-0759    | SEAL                         | 1   |      |            |
| 5    | 251-5522    | COVER                        | 1   |      |            |
| 6    | 6V-3822     | BOLT (M10X1.5X35-MM)         | 4   | M    |            |
| 7    | 6V-5839     | WASHER (11X21X2.5-MM THK)    | 8   |      |            |
| 8    | 9X-2125     | BOLT-LOCKING (M10X1.5X25-MM) | 4   | M    |            |

CAT codes: M.

359-9837 FILTER GP-ENGINE OIL

359-9837 FILTER GP-ENGINE OIL S/N WYC1-UP LH SERVICE AN ATTACHMENT

Drawing 1 of 1



| Ref. | Part number | Description                | Qty | Code | Group page |
|------|-------------|----------------------------|-----|------|------------|
| 1    | 1W-3958     | TUBE                       | 1   |      |            |
| 2    | 302-5924    | COVER                      | 1   |      |            |
| 3    | 2W-6862     | SPRING                     | 1   |      |            |
| 4    | 4P-9168     | RACK-OIL FILTER            | 1   |      |            |
| 5    | 6V-7238     | VALVE-SHUTOFF (ENGINE OIL) | 1   |      |            |

## 359-9837 FILTER GP-ENGINE OIL (continued)

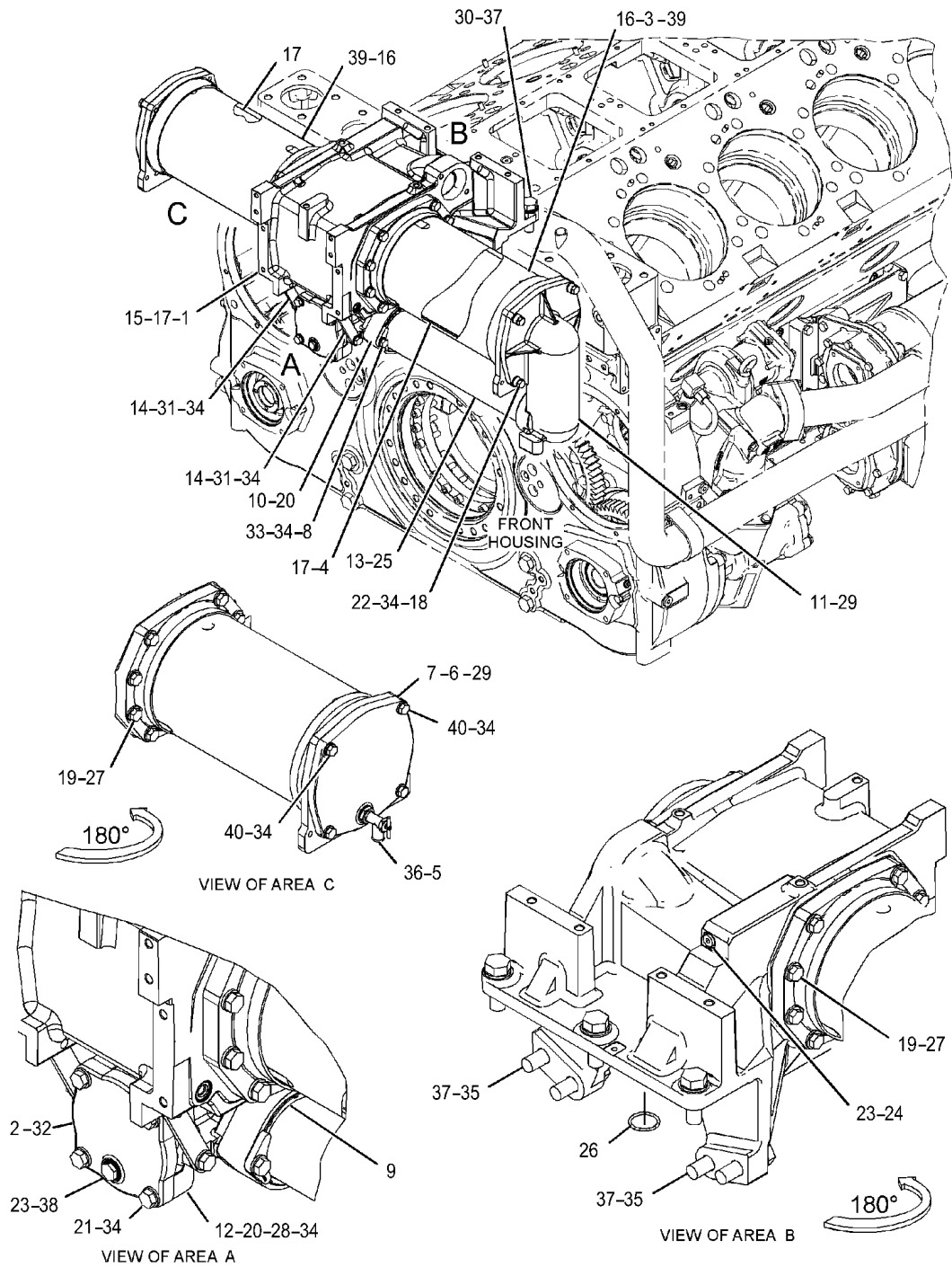
| Ref. | Part number | Description                                     | Qty | Code | Group page |
|------|-------------|-------------------------------------------------|-----|------|------------|
| 6    | 7C-3945     | RETAINER-ELEMENT                                | 1   |      |            |
| 7    | 453-0861    | COVER                                           | 1   |      |            |
| 8    | 8N-3639     | RETAINER                                        | 2   |      |            |
| 9    | 8N-3640     | RING-RETAINING                                  | 1   |      |            |
| 10   | 129-9454    | FLANGE                                          | 1   |      |            |
| 11   | 396-4413    | HOUSING-OIL FILTER                              | 1   |      |            |
| 12   | 284-8374    | HOUSING-SCREEN                                  | 1   |      |            |
| 13   | 286-4557    | TUBE                                            | 1   |      |            |
| 14   | 286-4558    | STRAP                                           | 2   |      |            |
| 15   | 323-9915    | BASE-OIL FILTER                                 | 1   |      |            |
| 16   | 347-8865    | HOUSING AS-FILTER                               | 2   |      |            |
| 17   | 437-8239    | FILTER ELEMENT-ENGINE OIL (ADVANCED EFFICIENCY) | 3   |      |            |
| 18   | 091-0081    | SPACER (10.5X20X10-MM THK)                      | 4   |      |            |
| 19   | 259-2627    | BOLT (M12X1.75X40-MM)                           | 16  | M    |            |
| 20   | 131-3718    | SEAL-O-RING                                     | 2   |      |            |
| 21   | 6V-3822     | BOLT (M10X1.5X35-MM)                            | 4   | M    |            |
| 22   | 311-8193    | BOLT (M10X1.5X45-MM)                            | 4   | M    |            |
| 23   | 228-7100    | SEAL-O-RING                                     | 2   |      |            |
| 24   | 241-6157    | PLUG                                            | 1   |      |            |
| 25   | 259-4600    | SEAL-O-RING                                     | 2   |      |            |
| 26   | 5P-4268     | SEAL-O-RING                                     | 1   |      |            |
| 27   | 3H-7654     | WASHER-HARD (13.5X22.5X3-MM THK)                | 16  |      |            |
| 28   | 6V-1820     | BOLT (M10X1.5X30-MM)                            | 2   | M    |            |
| 29   | 375-6181    | SEAL-O-RING                                     | 2   |      |            |
| 30   | 6V-3532     | BOLT (M20X2.5X60-MM)                            | 3   | M    |            |
| 31   | 6V-4248     | BOLT (M10X1.5X25-MM)                            | 4   | M    |            |
| 32   | 6V-5101     | SEAL-O-RING                                     | 1   |      |            |
| 33   | 6V-5230     | BOLT (M10X1.5X60-MM)                            | 2   | M    |            |
| 34   | 6V-5839     | WASHER (11X21X2.5-MM THK)                       | 20  |      |            |
| 35   | 6V-5845     | BOLT (M20X2.5X70-MM)                            | 4   | M    |            |
| 36   | 8L-2786     | SEAL-O-RING                                     | 1   |      |            |
| 37   | 8T-3282     | WASHER-HARD (22X35X3.5-MM THK)                  | 7   |      |            |
| 38   | 260-9210    | PLUG                                            | 1   |      |            |
| 39   | 6V-3349     | SEAL-O-RING                                     | 2   |      |            |
| 40   | 291-5203    | BOLT-HEAD (M10X1.5X40-MM)                       | 4   | M    |            |

CAT codes: M.

359-9838 FILTER GP-ENGINE OIL

359-9838 FILTER GP-ENGINE OIL S/N WYC1-UP RH SERVICE AN ATTACHMENT

Drawing 1 of 1



| Ref. | Part number | Description                | Qty | Code | Group page |
|------|-------------|----------------------------|-----|------|------------|
| 1    | 1W-3958     | TUBE                       | 1   |      |            |
| 2    | 302-5924    | COVER                      | 1   |      |            |
| 3    | 2W-6862     | SPRING                     | 1   |      |            |
| 4    | 4P-9168     | RACK-OIL FILTER            | 1   |      |            |
| 5    | 6V-7238     | VALVE-SHUTOFF (ENGINE OIL) | 1   |      |            |

**359-9838 FILTER GP-ENGINE OIL** (continued)

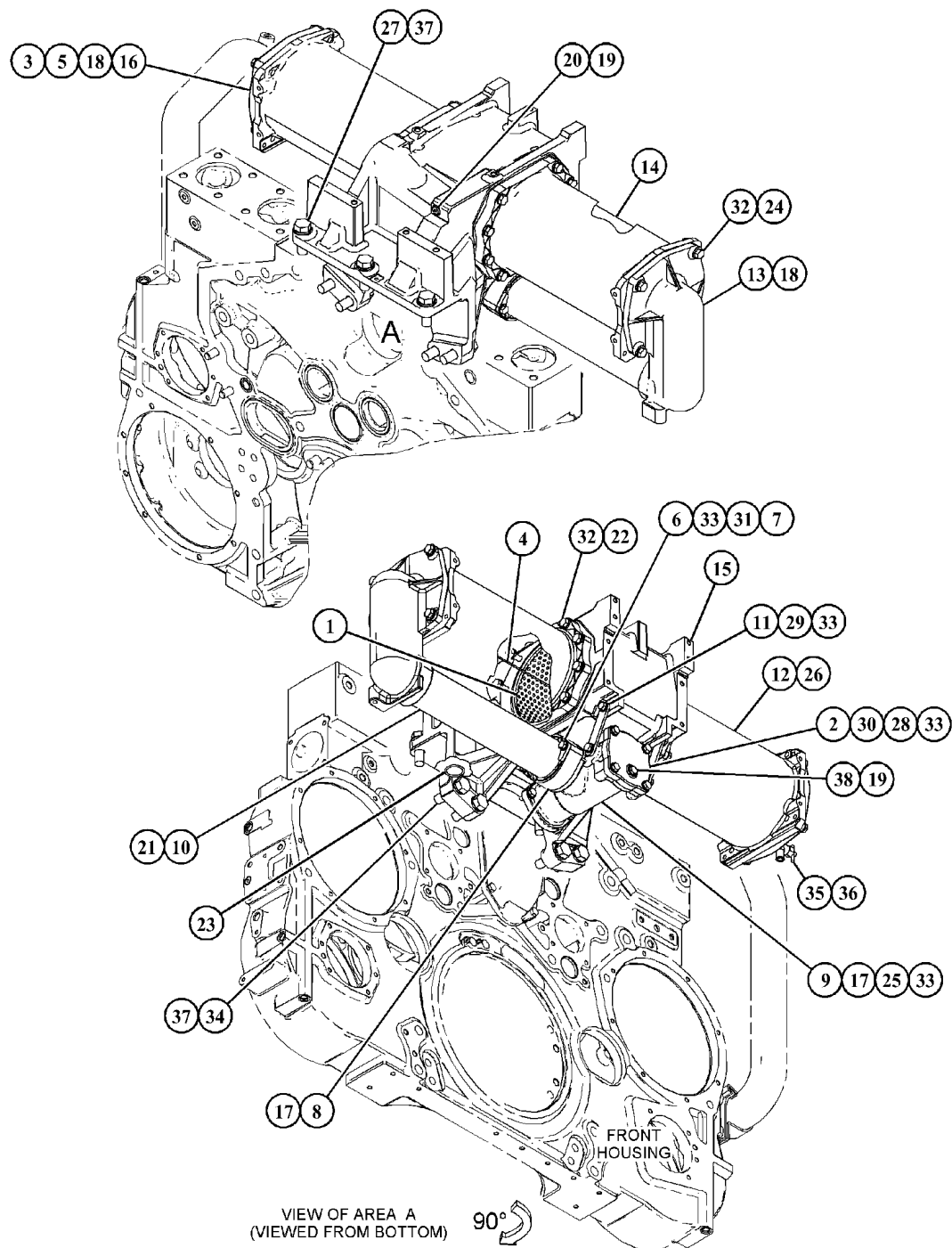
| Ref. | Part number | Description                      | Qty | Code | Group page |
|------|-------------|----------------------------------|-----|------|------------|
| 6    | 7C-3945     | RETAINER-ELEMENT                 | 1   |      |            |
| 7    | 453-0861    | COVER                            | 1   |      |            |
| 8    | 8N-3639     | RETAINER                         | 2   |      |            |
| 9    | 8N-3640     | RING-RETAINING                   | 1   |      |            |
| 10   | 129-9454    | FLANGE                           | 1   |      |            |
| 11   | 396-4413    | HOUSING-OIL FILTER               | 1   |      |            |
| 12   | 284-8374    | HOUSING-SCREEN                   | 1   |      |            |
| 13   | 286-4557    | TUBE                             | 1   |      |            |
| 14   | 286-4558    | STRAP                            | 2   |      |            |
| 15   | 323-9915    | BASE-OIL FILTER                  | 1   |      |            |
| 16   | 347-8865    | HOUSING AS-FILTER                | 2   |      |            |
| 17   | 437-8239    | FILTER ELEMENT-ENGINE OIL        | 3   |      |            |
| 18   | 091-0081    | SPACER (10.5X20X10-MM THK)       | 4   |      |            |
| 19   | 259-2627    | BOLT (M12X1.75X40-MM)            | 16  | M    |            |
| 20   | 131-3718    | SEAL-O-RING                      | 2   |      |            |
| 21   | 6V-3822     | BOLT (M10X1.5X35-MM)             | 4   | M    |            |
| 22   | 311-8193    | BOLT (M10X1.5X45-MM)             | 4   | M    |            |
| 23   | 228-7100    | SEAL-O-RING                      | 2   |      |            |
| 24   | 241-6157    | PLUG                             | 1   |      |            |
| 25   | 259-4600    | SEAL-O-RING                      | 2   |      |            |
| 26   | 5P-4268     | SEAL-O-RING                      | 1   |      |            |
| 27   | 3H-7654     | WASHER-HARD (13.5X22.5X3-MM THK) | 16  |      |            |
| 28   | 6V-1820     | BOLT (M10X1.5X30-MM)             | 2   | M    |            |
| 29   | 375-6181    | SEAL-O-RING                      | 2   |      |            |
| 30   | 6V-3532     | BOLT (M20X2.5X60-MM)             | 3   | M    |            |
| 31   | 6V-4248     | BOLT (M10X1.5X25-MM)             | 4   | M    |            |
| 32   | 6V-5101     | SEAL-O-RING                      | 1   |      |            |
| 33   | 6V-5230     | BOLT (M10X1.5X60-MM)             | 2   | M    |            |
| 34   | 6V-5839     | WASHER (11X21X2.5-MM THK)        | 20  |      |            |
| 35   | 6V-5845     | BOLT (M20X2.5X70-MM)             | 4   | M    |            |
| 36   | 8L-2786     | SEAL-O-RING                      | 1   |      |            |
| 37   | 8T-3282     | WASHER-HARD (22X35X3.5-MM THK)   | 7   |      |            |
| 38   | 260-9210    | PLUG                             | 1   |      |            |
| 39   | 6V-3349     | SEAL-O-RING                      | 2   |      |            |
| 40   | 291-5203    | BOLT-HEAD (M10X1.5X40-MM)        | 4   | M    |            |

CAT codes: M.

371-0894 FILTER GP-ENGINE OIL

371-0894 FILTER GP-ENGINE OIL S/N WYC1-UP SERVICE, LH AN ATTACHMENT

Drawing 1 of 1



| Ref. | Part number | Description      | Qty | Code | Group page |
|------|-------------|------------------|-----|------|------------|
| 1    | 1W-3958     | TUBE             | 1   |      |            |
| 2    | 302-5924    | COVER            | 1   |      |            |
| 3    | 2W-6862     | SPRING           | 1   |      |            |
| 4    | 4P-9168     | RACK-OIL FILTER  | 1   |      |            |
| 5    | 7C-3945     | RETAINER-ELEMENT | 1   |      |            |

**371-0894 FILTER GP-ENGINE OIL** (continued)

| Ref. | Part number | Description                      | Qty | Code | Group page |
|------|-------------|----------------------------------|-----|------|------------|
| 6    | 8N-3639     | RETAINER                         | 2   |      |            |
| 7    | 8N-3640     | RING-RETAINING                   | 1   |      |            |
| 8    | 129-9454    | FLANGE                           | 1   |      |            |
| 9    | 284-8374    | HOUSING-SCREEN                   | 1   |      |            |
| 10   | 286-4557    | TUBE                             | 1   |      |            |
| 11   | 286-4558    | STRAP                            | 2   |      |            |
| 12   | 358-2545    | HOUSING                          | 2   |      |            |
| 13   | 366-4968    | HOUSING-OIL FILTER               | 1   |      |            |
| 14   | 437-8239    | FILTER ELEMENT-ENGINE OIL        | 3   |      |            |
| 15   | 368-0554    | BASE-OIL FILTER                  | 1   |      |            |
| 16   | 368-9029    | COVER                            | 1   |      |            |
| 17   | 131-3718    | SEAL-O-RING                      | 2   |      |            |
| 18   | 375-6181    | SEAL-O-RING                      | 2   |      |            |
| 19   | 228-7100    | SEAL-O-RING                      | 2   |      |            |
| 20   | 241-6157    | PLUG                             | 1   |      |            |
| 21   | 259-4600    | SEAL-O-RING                      | 2   |      |            |
| 22   | 3H-7654     | WASHER-HARD (13.5X22.5X3-MM THK) | 16  |      |            |
| 23   | 5P-4268     | SEAL-O-RING                      | 1   |      |            |
| 24   | 5P-8245     | WASHER-HARD (13.5X25.5X3-MM THK) | 8   |      |            |
| 25   | 6V-1820     | BOLT (M10X1.5X30-MM)             | 2   | M    |            |
| 26   | 6V-3349     | SEAL-O-RING                      | 2   |      |            |
| 27   | 6V-3532     | BOLT (M20X2.5X60-MM)             | 3   | M    |            |
| 28   | 6V-3822     | BOLT (M10X1.5X35-MM)             | 4   | M    |            |
| 29   | 6V-4248     | BOLT (M10X1.5X25-MM)             | 4   | M    |            |
| 30   | 6V-5101     | SEAL-O-RING                      | 1   |      |            |
| 31   | 6V-5230     | BOLT (M10X1.5X60-MM)             | 2   | M    |            |
| 32   | 6V-5684     | BOLT (M12X1.75X45-MM)            | 24  | M    |            |
| 33   | 6V-5839     | WASHER (11X21X2.5-MM THK)        | 12  |      |            |
| 34   | 6V-5845     | BOLT (M20X2.5X70-MM)             | 4   | M    |            |
| 35   | 6V-7238     | VALVE-SHUTOFF (ENGINE OIL)       | 1   |      |            |
| 36   | 8L-2786     | SEAL-O-RING                      | 1   |      |            |
| 37   | 8T-3282     | WASHER-HARD (22X35X3.5-MM THK)   | 7   |      |            |
| 38   | 260-9210    | PLUG                             | 1   |      |            |

CAT codes: M.

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