

# CATERPILLAR RM500B

TAS / KEBP6211

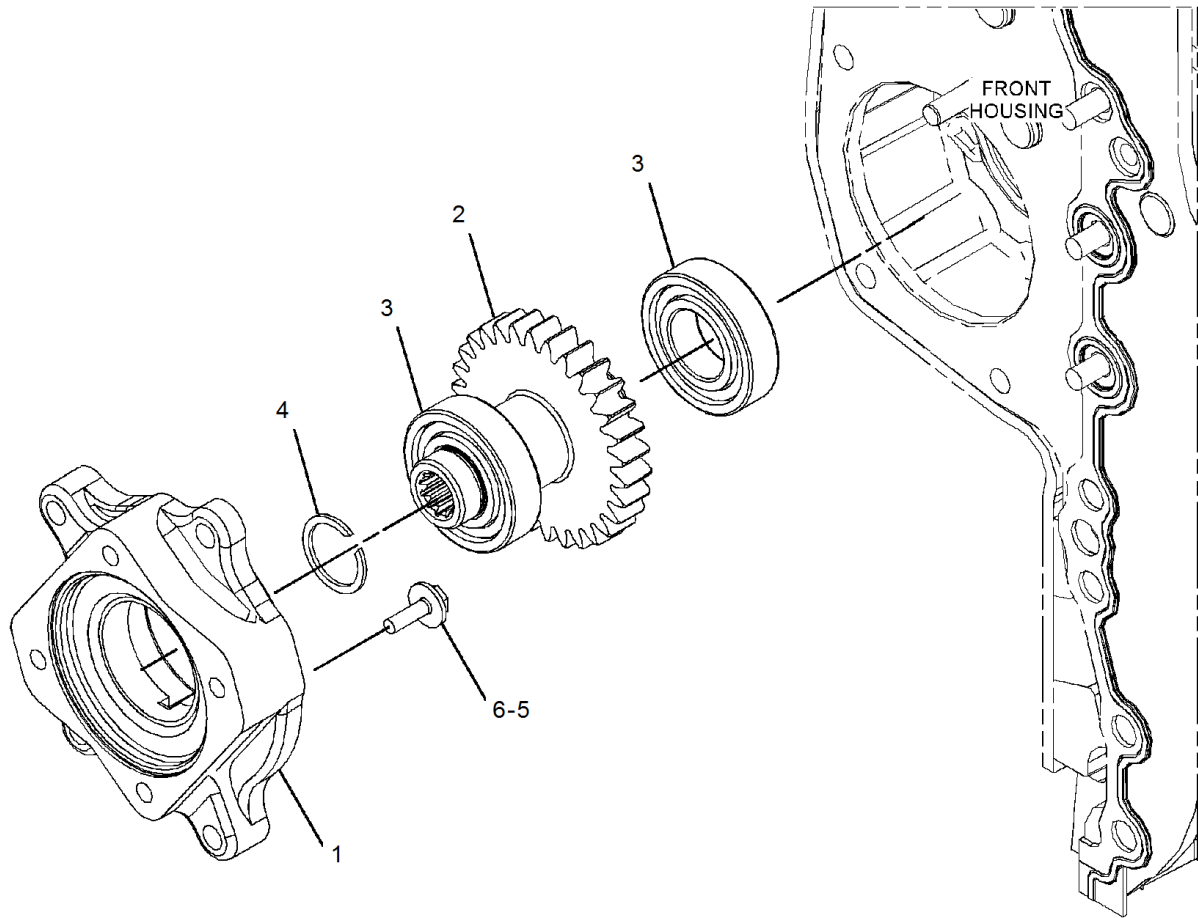
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| Basic engine               |      |
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| Cooling system             |      |
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361-8242 ADAPTER GP-AUXILIARY DRIVE

361-8242 ADAPTER GP-AUXILIARY DRIVE S/N ENG1-UP PART OF 366-0234 DRIVE GP-PUMP AN ATTACHMENT

Drawing 1 of 1

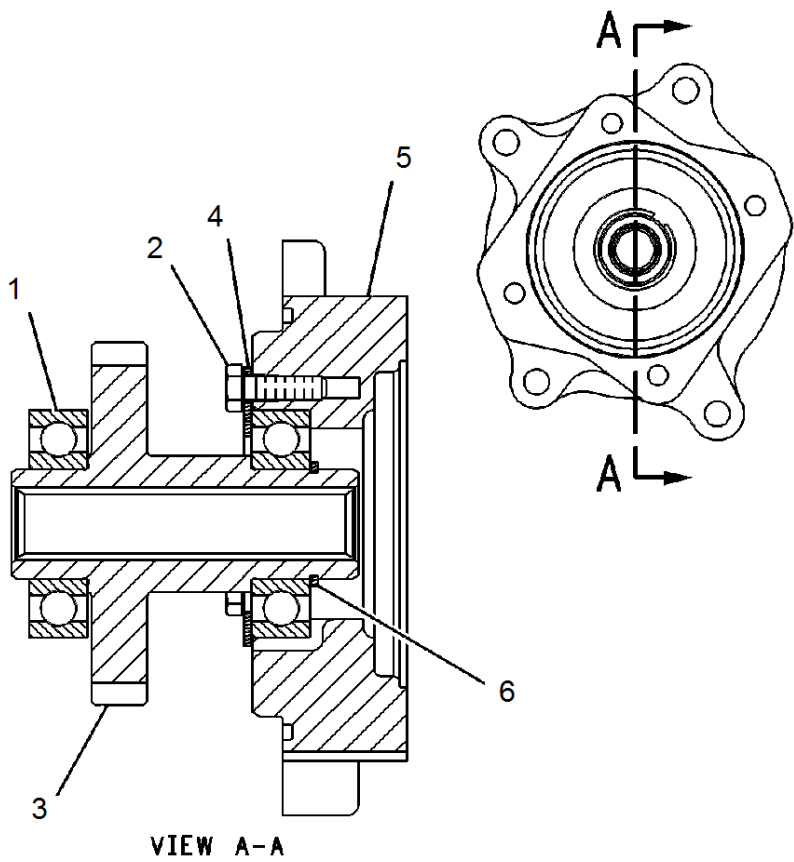


| Ref. | Part number | Description            | Qty | Code | Group page |
|------|-------------|------------------------|-----|------|------------|
| 1    | 133-9906    | ADAPTER                | 1   |      |            |
| 2    | 361-8241    | GEAR (30-TEETH)        | 1   |      |            |
| 3    | 1B-3867     | BALL BEARING           | 2   |      |            |
| 4    | 1H-8647     | RING-SNAP              | 1   |      |            |
| 5    | 4F-7957     | BOLT (1/4-20X0.875-IN) | 3   |      |            |
| 6    | 9X-2038     | WASHER (7X19X2-MM THK) | 3   |      |            |

133-9907 ADAPTER GP-PUMP DRIVE

133-9907 ADAPTER GP-PUMP DRIVE S/N TXG1-UP PART OF 6I-3638 DRIVE GP-PUMP AN ATTACHMENT

Drawing 1 of 1

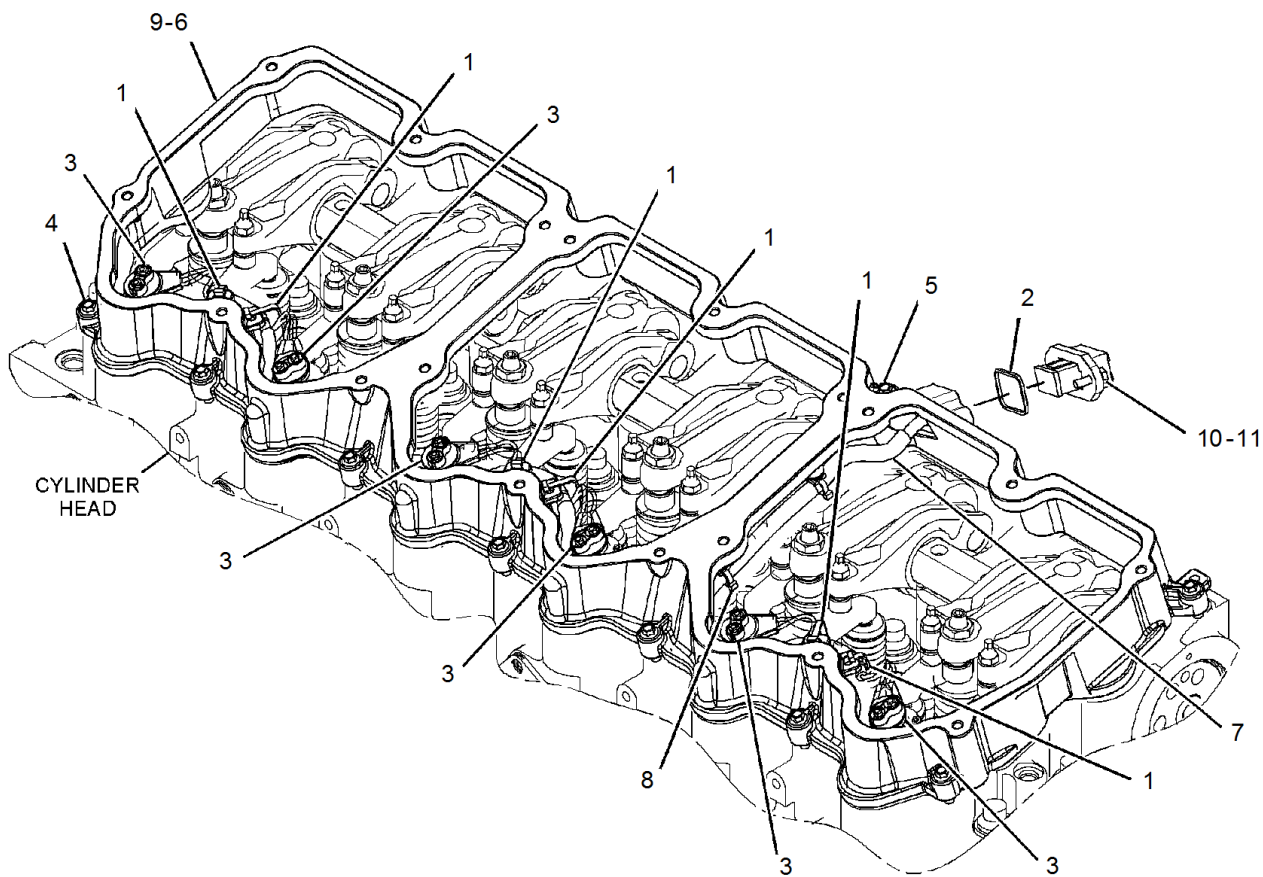


| Ref. | Part number | Description            | Qty | Code | Group page |
|------|-------------|------------------------|-----|------|------------|
| 1    | 1B-3867     | BALL BEARING           | 2   |      |            |
| 2    | 4F-7957     | BOLT (1/4-20X0.875-IN) | 3   |      |            |
| 3    | 6I-4575     | GEAR (34-TEETH)        | 1   |      |            |
| 4    | 9X-2038     | WASHER (7X19X2-MM THK) | 3   |      |            |
| 5    | 133-9906    | ADAPTER                | 1   |      |            |
| 6    | 1H-8647     | RING-SNAP              | 1   |      |            |

278-5662 BASE GP-VALVE COVER & INJ HARN

278-5662 BASE GP-VALVE COVER & INJ HARN S/N TXG1-UP PART OF 385-7733 ENGINE AR-CORE AN ATTACHMENT

Drawing 1 of 1



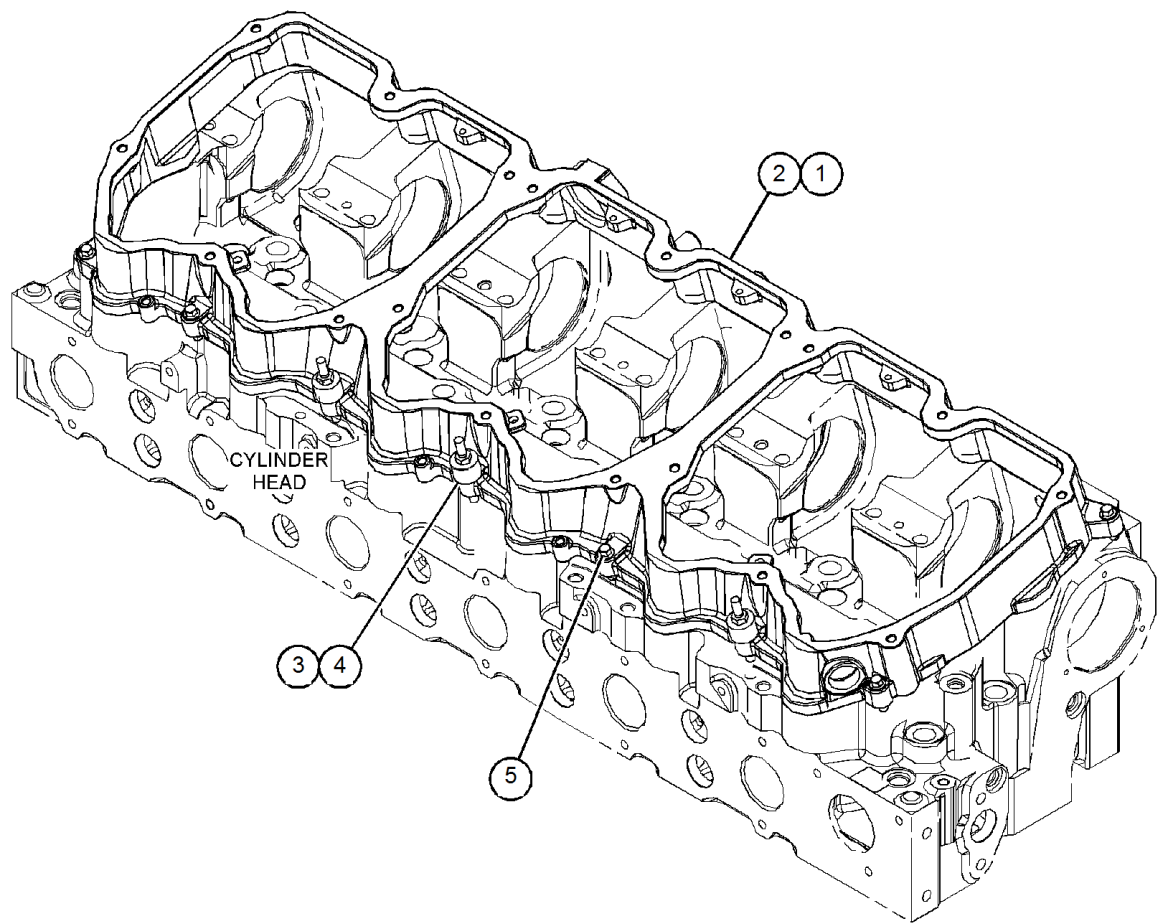
| Ref. | Part number | Description                     | Qty | Code | Group page |
|------|-------------|---------------------------------|-----|------|------------|
| 1    | 123-3202    | STRAP-CABLE                     | 6   |      |            |
| 2    | 6V-0128     | SEAL-CONNECTOR                  | 1   |      |            |
| 3    | 7E-6508     | CAP AS                          | 6   |      |            |
| 4    | 9L-8925     | BOLT (5/16-18X1.25-IN)          | 14  |      |            |
| 5    | 122-1472    | BOLT (5/16-18X2.36-IN)          | 1   |      |            |
| 6    | 419-3614    | BASE-VALVE COVER                | 1   | C    |            |
| 7    | 425-0289    | HARNESS AS-WIRING               | 1   | Y    |            |
| 8    | 326-4512    | MOUNTING-CABLE TIE              | 6   |      |            |
| 9    | 272-0390    | SEAL                            | 1   | C    |            |
| 10   | 4F-7957     | BOLT (1/4-20X0.875-IN)          | 2   |      |            |
| 11   | 5P-0537     | WASHER-HARD (7.2X14.5X2-MM THK) | 2   |      |            |

CAT codes: C, Y.

419-4591 BASE GP-VALVE COVER & INJ HARN

419-4591 BASE GP-VALVE COVER & INJ HARN S/N ENG1-UP PART OF 394-4731, 499-3559 ENGINE AR-CORE AN ATTACHMENT

Drawing 1 of 1

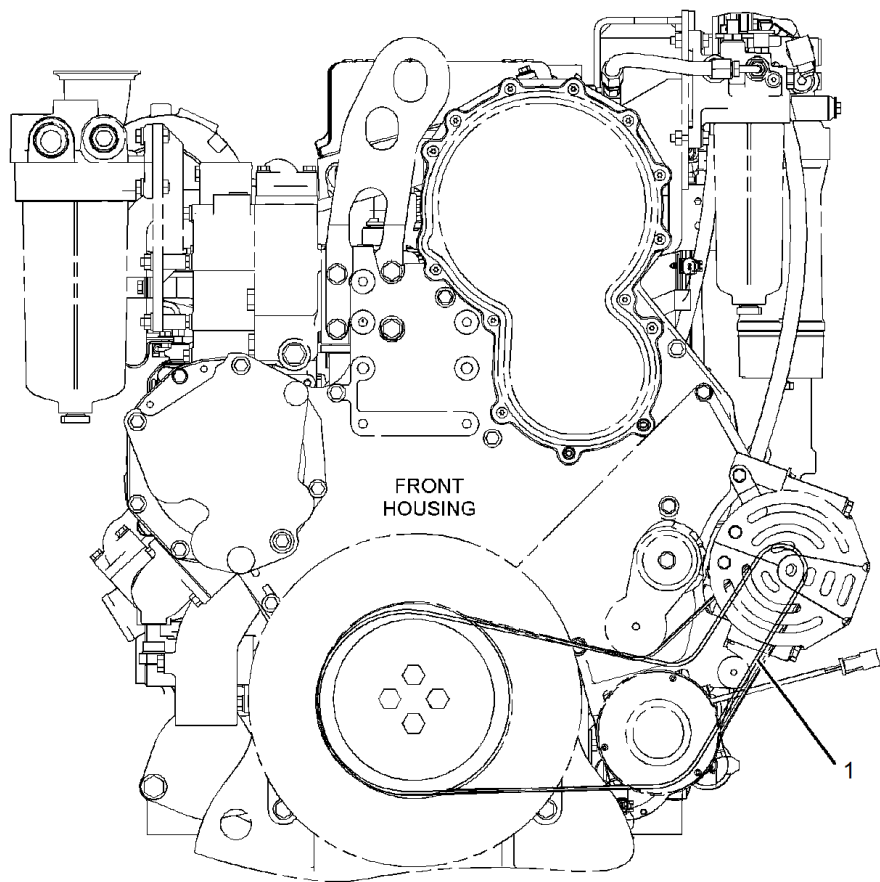


| Ref. | Part number | Description              | Qty | Code | Group page |
|------|-------------|--------------------------|-----|------|------------|
| 1    | 272-0390    | SEAL                     | 1   |      |            |
| 2    | 344-7870    | BASE-VALVE COVER         | 1   |      |            |
| 3    | 161-7419    | STUD                     | 3   |      |            |
| 4    | 286-0693    | SPACER (11X25X18-MM THK) | 3   |      |            |
| 5    | 9L-8925     | BOLT (5/16-18X1.25-IN)   | 12  |      |            |

329-9361 BELT GP-SERPENTINE

329-9361 BELT GP-SERPENTINE S/N ENG1-UP; TXG1-UP PART OF 372-1067, 382-5527 ENGINE AR-COMPLETE FOR USE WITH 8-RIB POLY-VEE ACCESSORY DRIVE AN ATTACHMENT

Drawing 1 of 1



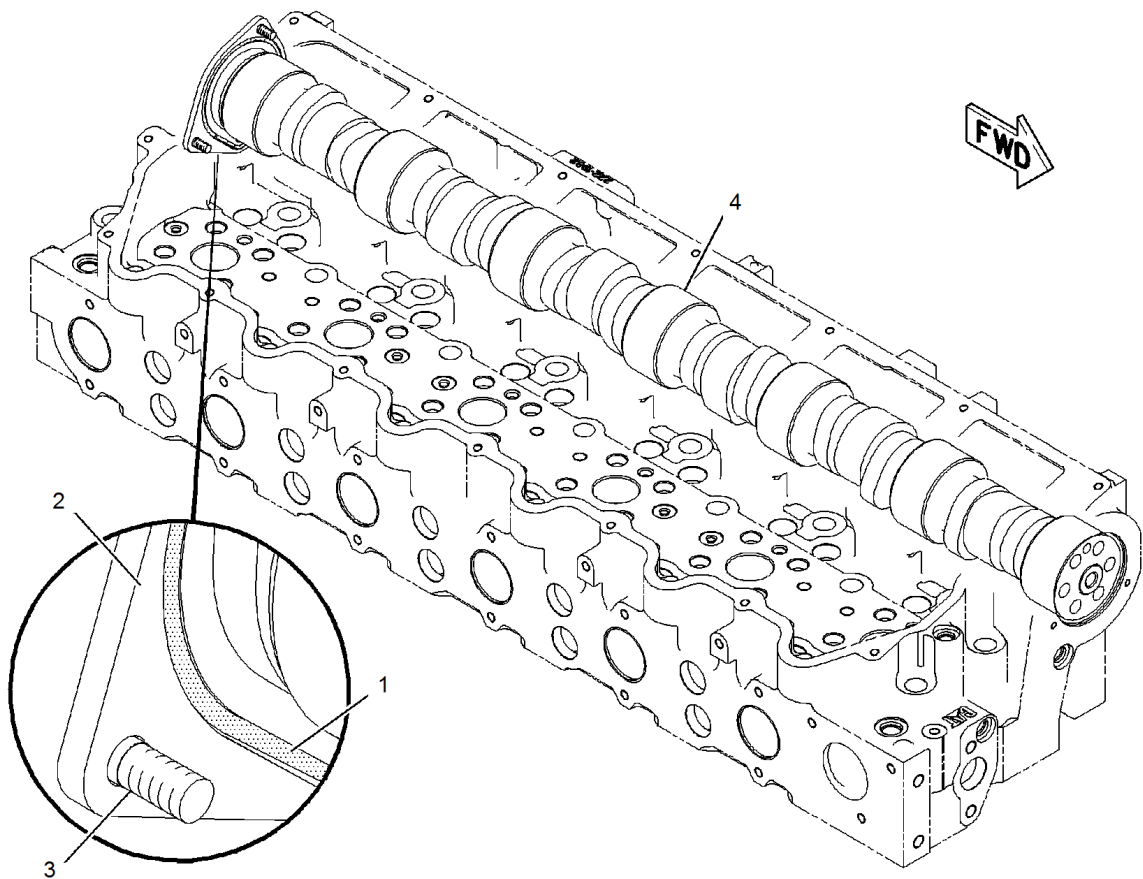
FRONT VIEW OF ENGINE

| Ref. | Part number | Description     | Qty | Code | Group page |
|------|-------------|-----------------|-----|------|------------|
| 1    | 331-9604    | BELT-SERPENTINE | 1   |      |            |

243-0551 CAMSHAFT GP

243-0551 CAMSHAFT GP S/N TXG1-UP PART OF 385-7733 ENGINE AR-CORE AN ATTACHMENT

Drawing 1 of 1



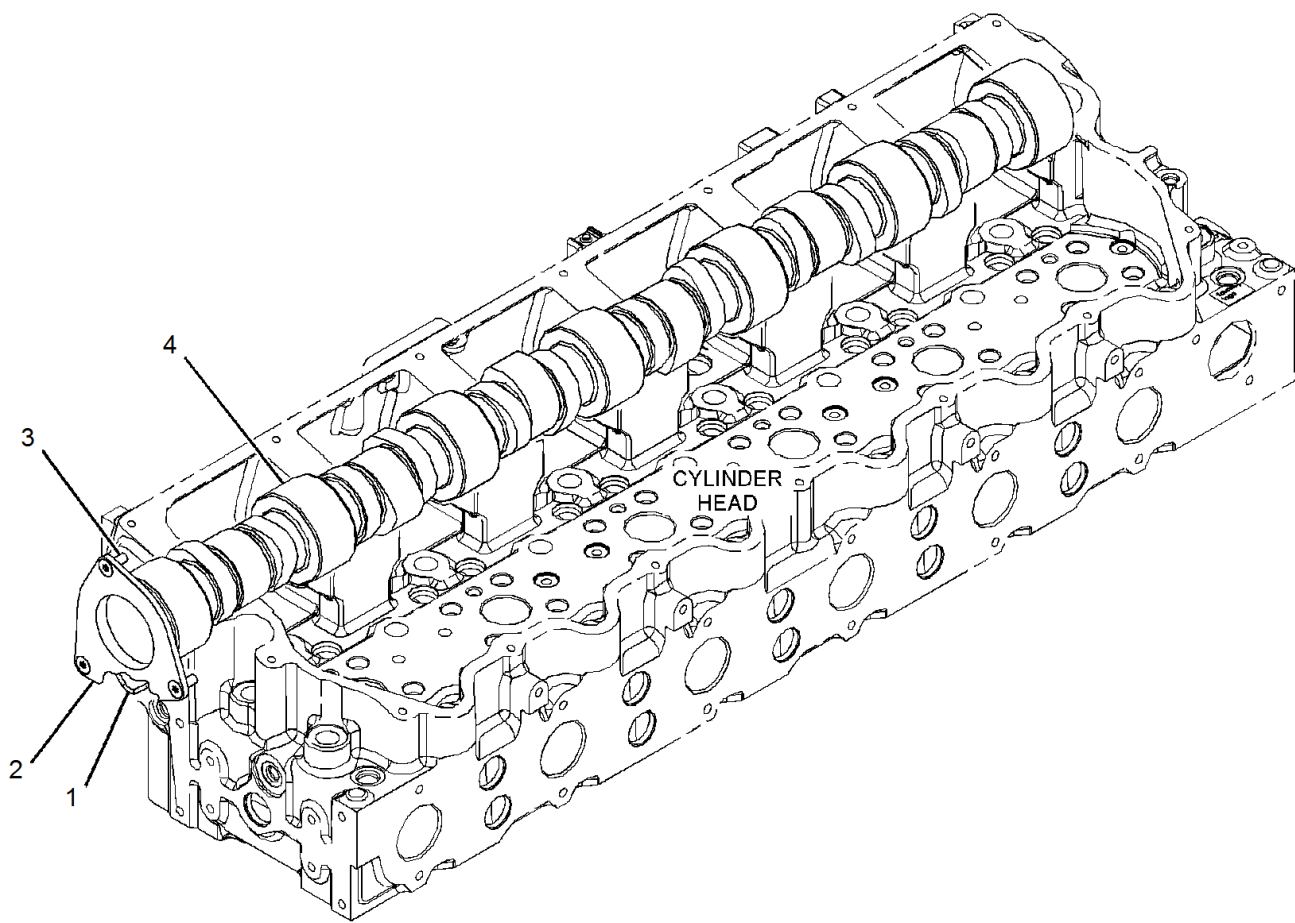
| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 1    | 6V-1197     | SEAL-O-RING                        | 1   |      |            |
| 2    | 102-9089    | COVER                              | 1   |      |            |
| 3    | 119-0036    | SCREW-FLAT HEAD (5/16-18X0.875-IN) | 3   |      |            |
| 4    | 332-7297    | CAMSHAFT                           | 1   |      |            |

CAT codes: R.

331-0964 CAMSHAFT GP

331-0964 CAMSHAFT GP S/N ENG1-UP PART OF 394-4731, 499-3559 ENGINE AR-CORE AN ATTACHMENT

Drawing 1 of 1



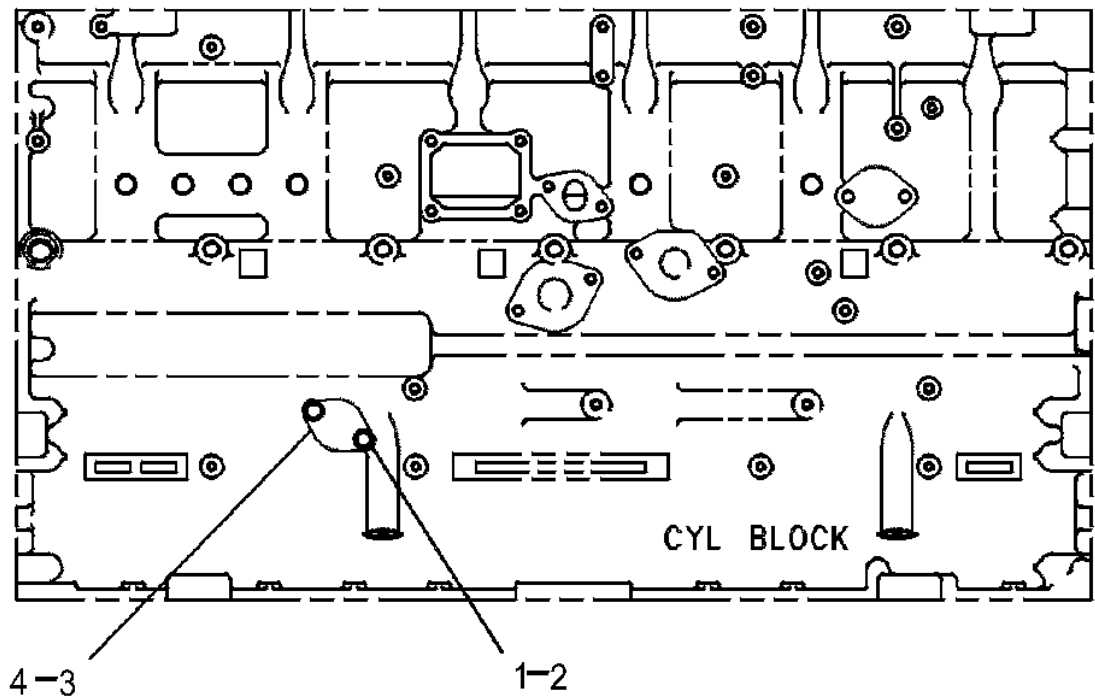
| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 1    | 6V-1197     | SEAL-O-RING                        | 1   |      |            |
| 2    | 102-9089    | COVER                              | 1   |      |            |
| 3    | 119-0036    | SCREW-FLAT HEAD (5/16-18X0.875-IN) | 3   |      |            |
| 4    | 348-2587    | CAMSHAFT                           | 1   |      |            |

CAT codes: R.

107-6736 COVER GP-CYLINDER BLOCK

107-6736 COVER GP-CYLINDER BLOCK S/N ENG1-UP; TXG1-UP PART OF 372-1067, 382-5527 ENGINE AR-COMplete FOR USE WITH MID MOUNTED TURBO AND/OR RH OIL FILL AN ATTACHMENT

Drawing 1 of 1



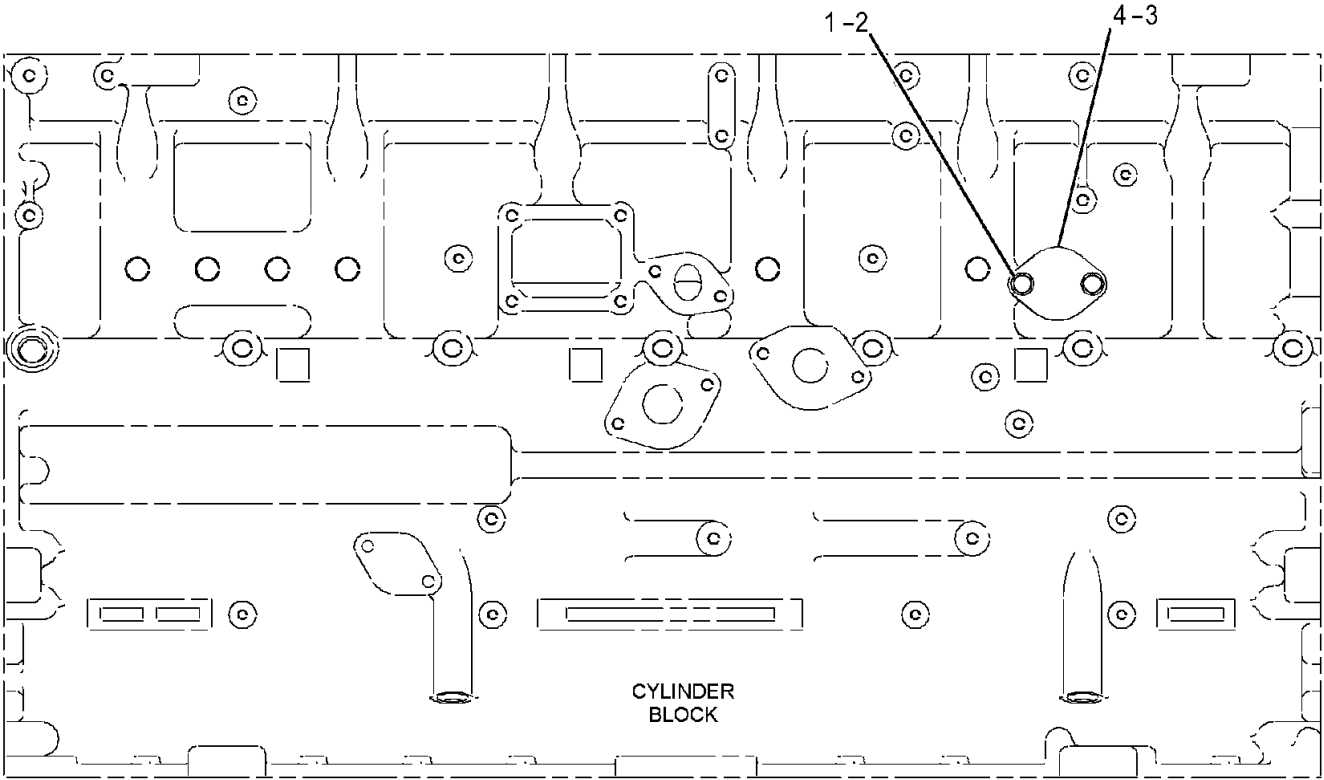
LEFT SIDE VIEW

| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 1    | 0S-1594     | BOLT (3/8-16X1-IN)                 | 2   |      |            |
| 2    | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK) | 2   |      |            |
| 3    | 4W-9890     | COVER                              | 1   |      |            |
| 4    | 4N-0699     | GASKET                             | 1   |      |            |

107-6737 COVER GP-CYLINDER BLOCK

107-6737 COVER GP-CYLINDER BLOCK S/N ENG1-UP; TXG1-UP PART OF 372-1067, 382-5527 ENGINE AR-COMplete AN ATTACHMENT

Drawing 1 of 1



RIGHT SIDE VIEW

| Ref. | Part number | Description                        | Qty | Code | Group page |
|------|-------------|------------------------------------|-----|------|------------|
| 1    | 0S-1594     | BOLT (3/8-16X1-IN)                 | 2   |      |            |
| 2    | 5M-2894     | WASHER-HARD (10.2X18.5X2.5-MM THK) | 2   |      |            |
| 3    | 4W-9890     | COVER                              | 1   |      |            |
| 4    | 4N-0699     | GASKET                             | 1   |      |            |

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