

# CATERPILLAR 420F

JWJ / SEBP5985

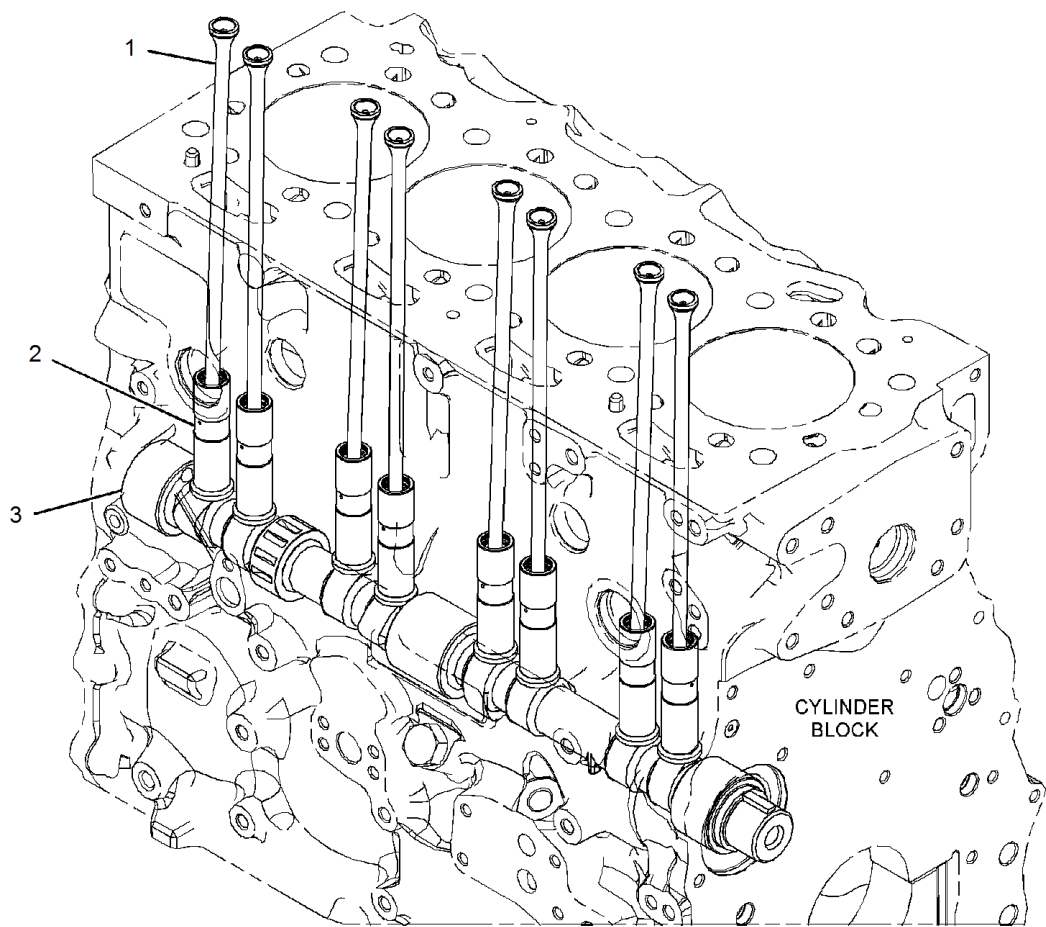
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339-5858 CAMSHAFT GP

339-5858 CAMSHAFT GP S/N C7N1-UP PART OF 420-5857, 465-6508, 474-2661, 479-1540 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1

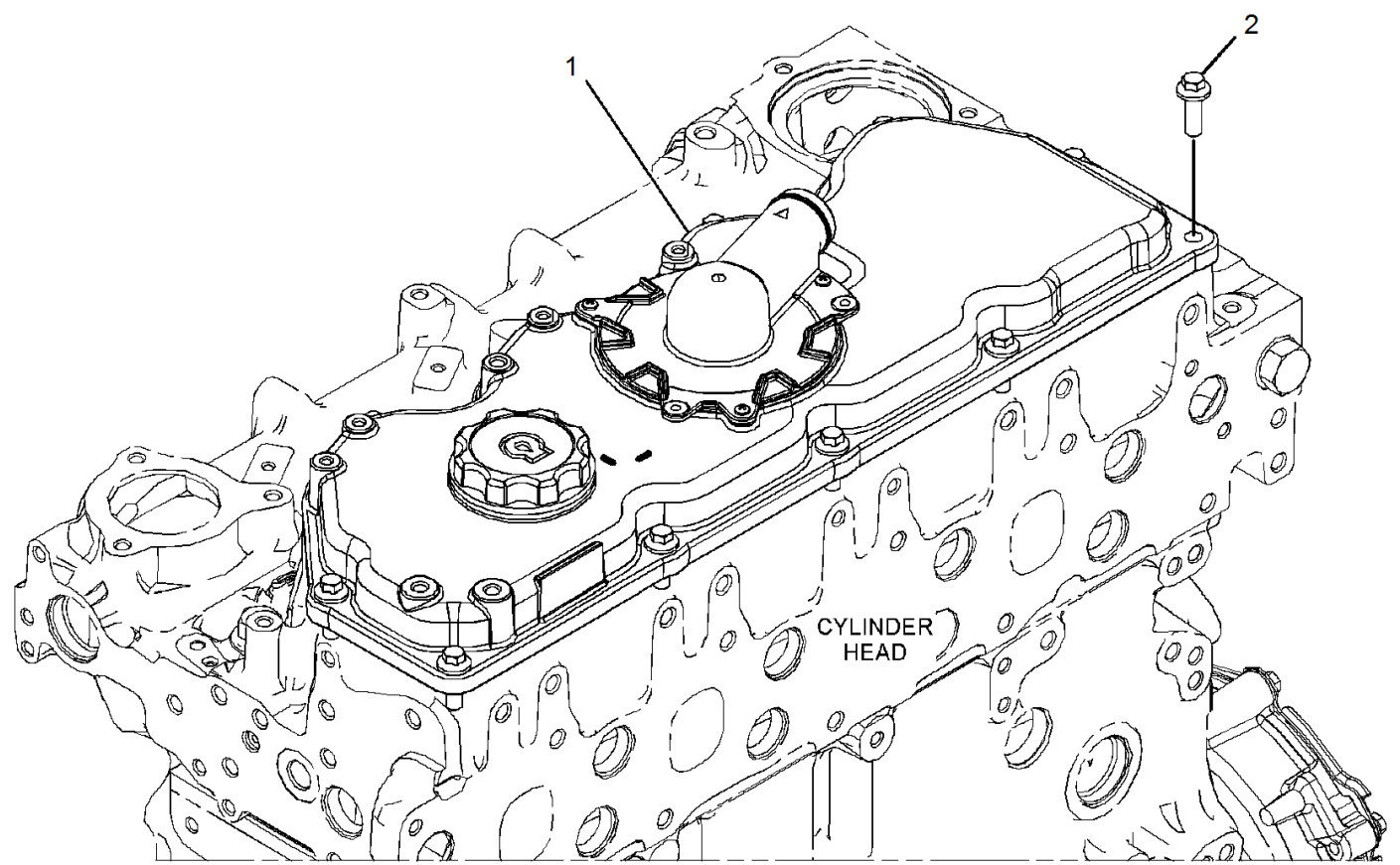


| Ref. | Part number | Description  | Qty | Code | Group page |
|------|-------------|--------------|-----|------|------------|
| 1    | 319-8426    | PUSHROD      | 8   |      |            |
| 2    | 385-4313    | TAPPET       | 8   |      |            |
| 3    | 363-3890    | CAMSHAFT GP  | 1   |      |            |
|      | 1B-8736     | KEY-WOODRUFF | 1   |      |            |

355-5048 COVER GP-VALVE MECHANISM

355-5048 COVER GP-VALVE MECHANISM S/N C7N1-UP PART OF 420-5857, 465-6508, 474-2661, 479-1540 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1



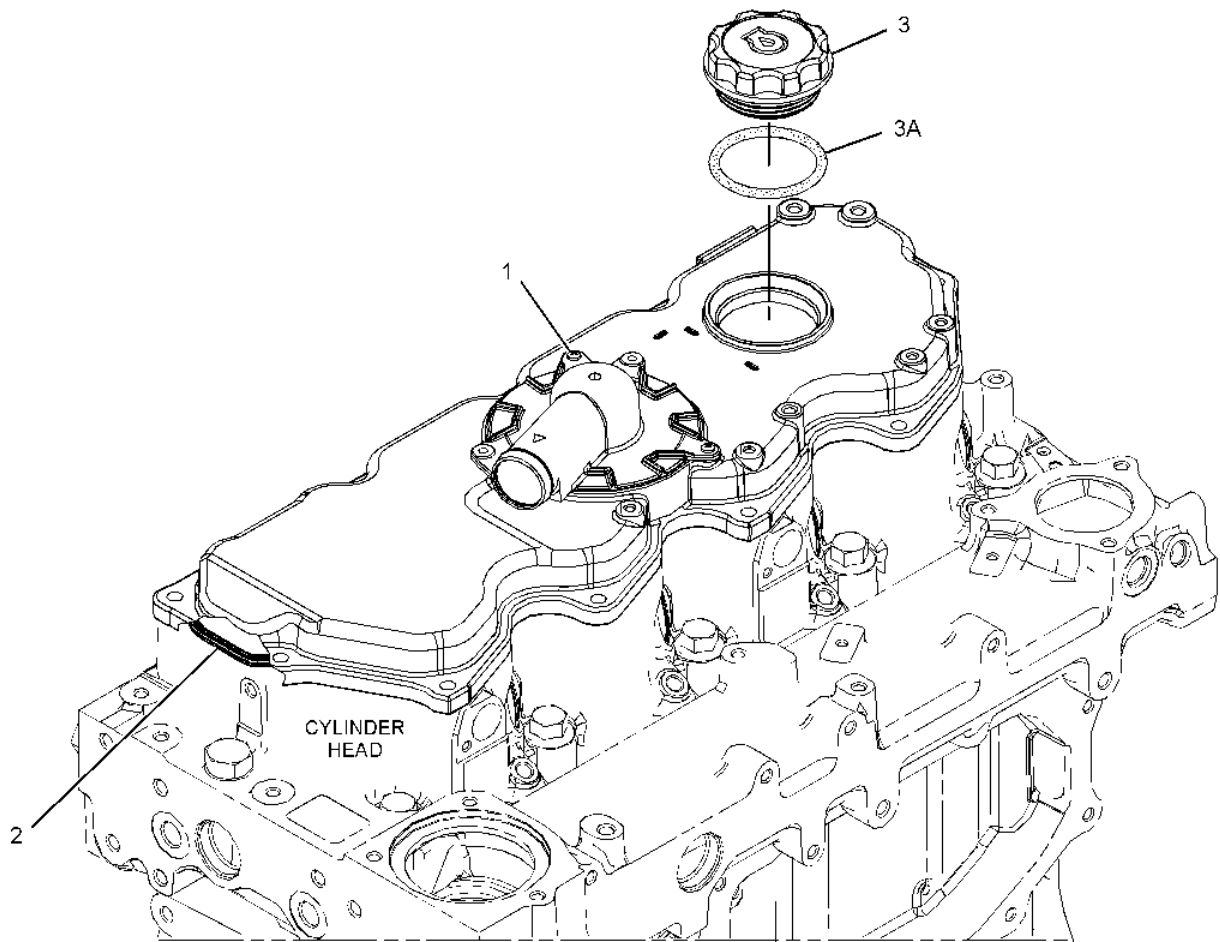
| Ref. | Part number | Description              | Qty | Code | Group page |
|------|-------------|--------------------------|-----|------|------------|
| 1    | 446-7562    | COVER GP-VALVE MECHANISM | 1   | Y    |            |
| 2    | 6I-0260     | BOLT (M8X1.25X25-MM)     | 11  | M    |            |

CAT codes: M, Y.

446-7562 COVER GP-VALVE MECHANISM

446-7562 COVER GP-VALVE MECHANISM S/N C7N1-UP PART OF 355-5048 COVER GP-VALVE MECHANISM AN ATTACHMENT

Drawing 1 of 1



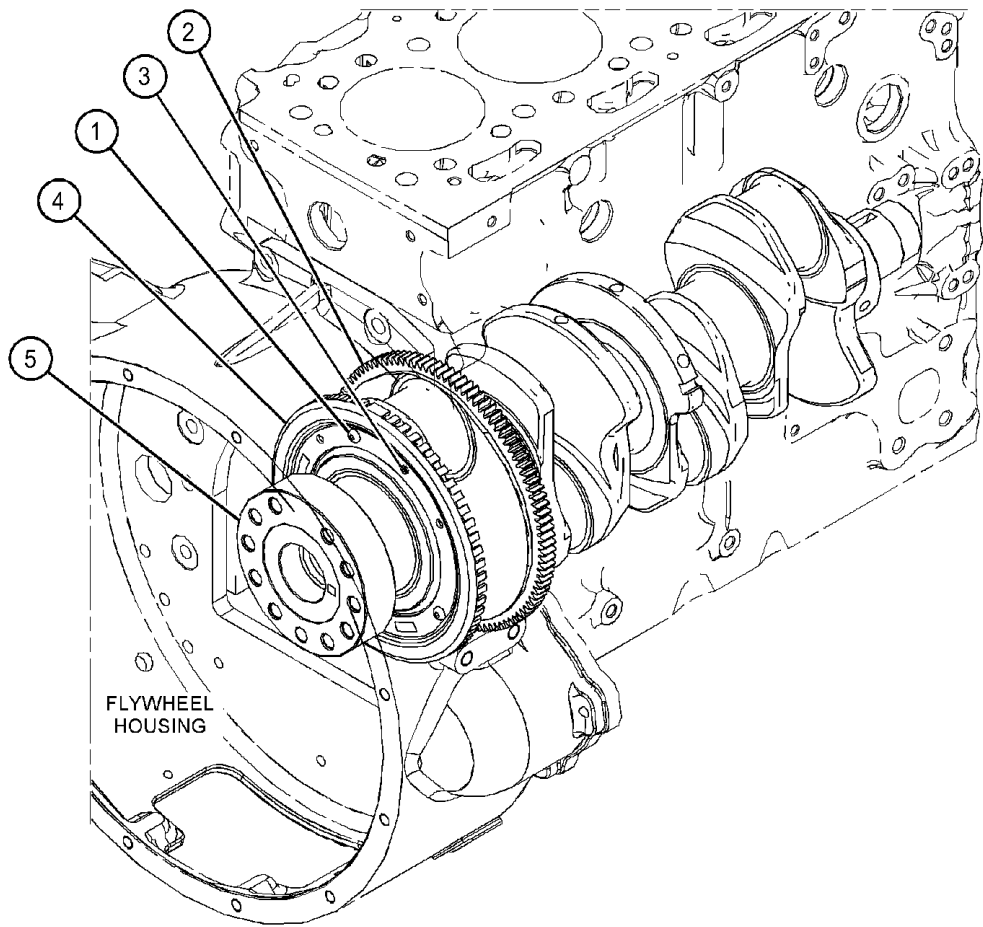
| Ref. | Part number | Description                | Qty | Code | Group page |
|------|-------------|----------------------------|-----|------|------------|
| 1    | 195-9245    | SCREW (M4X0.7X10-MM)       | 3   | M    |            |
| 2    | 333-8052    | SEAL (VALVE COVER)         | 1   |      |            |
| 3    | 359-1310    | CAP AS-FILLER (ENGINE OIL) | 1   |      |            |
| 3A   | 124-0506    | SEAL                       | 1   |      |            |

CAT codes: M.

466-8480 CRANKSHAFT AS

466-8480 CRANKSHAFT AS S/N C7N1-UP PART OF 364-5823 CRANKSHAFT GP

Drawing 1 of 1



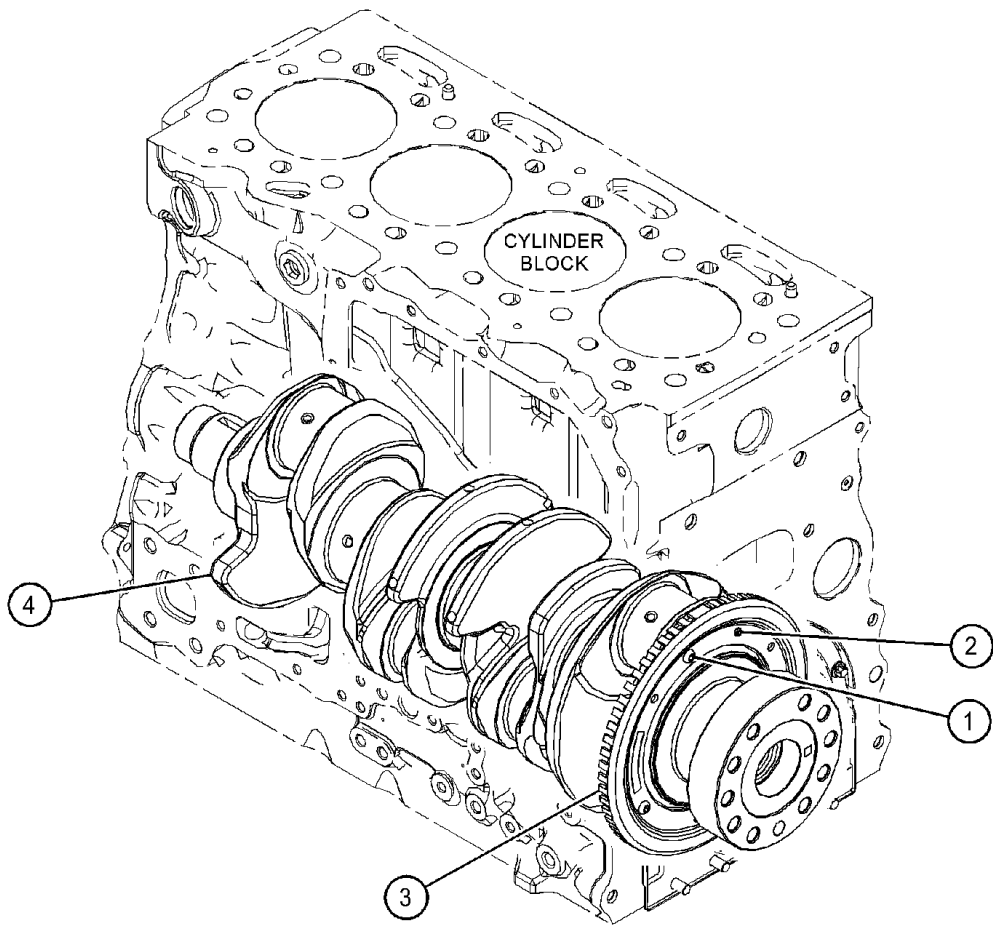
| Ref. | Part number | Description                 | Qty | Code | Group page |
|------|-------------|-----------------------------|-----|------|------------|
| 1    | 276-7394    | SCREW (M6X1XX12-MM)         | 3   | M    |            |
| 2    | 332-0137    | GEAR-CRANKSHAFT (106-TEETH) | 1   |      |            |
| 3    | 339-8780    | DOWEL                       | 1   |      |            |
| 4    | 376-4078    | DISC-TIMING                 | 1   |      |            |
| 5    | 466-4921    | CRANKSHAFT                  | 1   |      |            |

CAT codes: M.

491-5234 CRANKSHAFT AS

491-5234 CRANKSHAFT AS S/N C7N1-UP PART OF 346-4197 CRANKSHAFT GP AN ATTACHMENT

Drawing 1 of 1



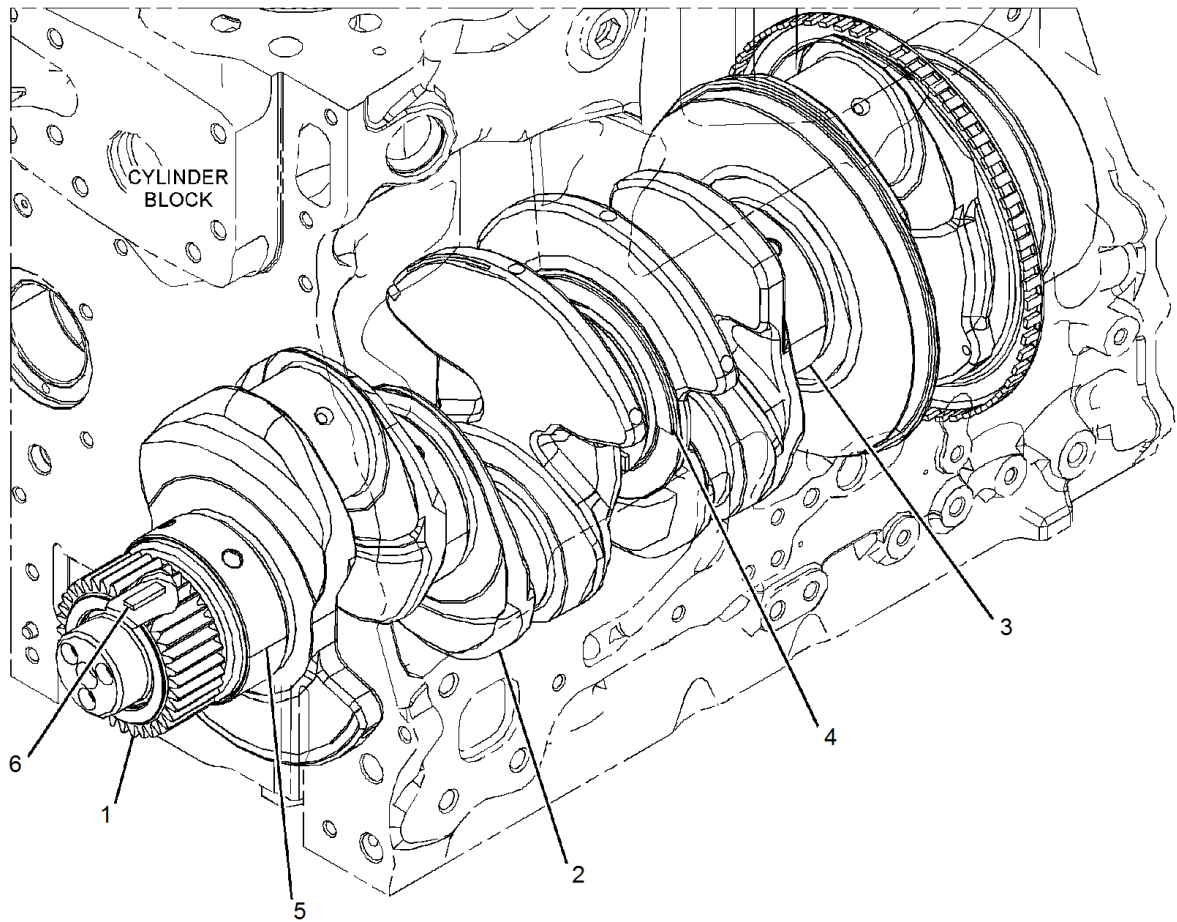
| Ref. | Part number | Description         | Qty | Code | Group page |
|------|-------------|---------------------|-----|------|------------|
| 1    | 276-7394    | SCREW (M6X1XX12-MM) | 3   | M    |            |
| 2    | 339-8780    | DOWEL               | 1   |      |            |
| 3    | 376-4078    | DISC-TIMING         | 1   |      |            |
| 4    | 472-0209    | CRANKSHAFT          | 1   |      |            |

CAT codes: M.

346-4197 CRANKSHAFT GP

346-4197 CRANKSHAFT GP S/N C7N1-UP PART OF 420-5857, 465-6508, 474-2661, 479-1540 ENGINE AR-PRIMARY  
Type 1 AN ATTACHMENT

Drawing 1 of 1



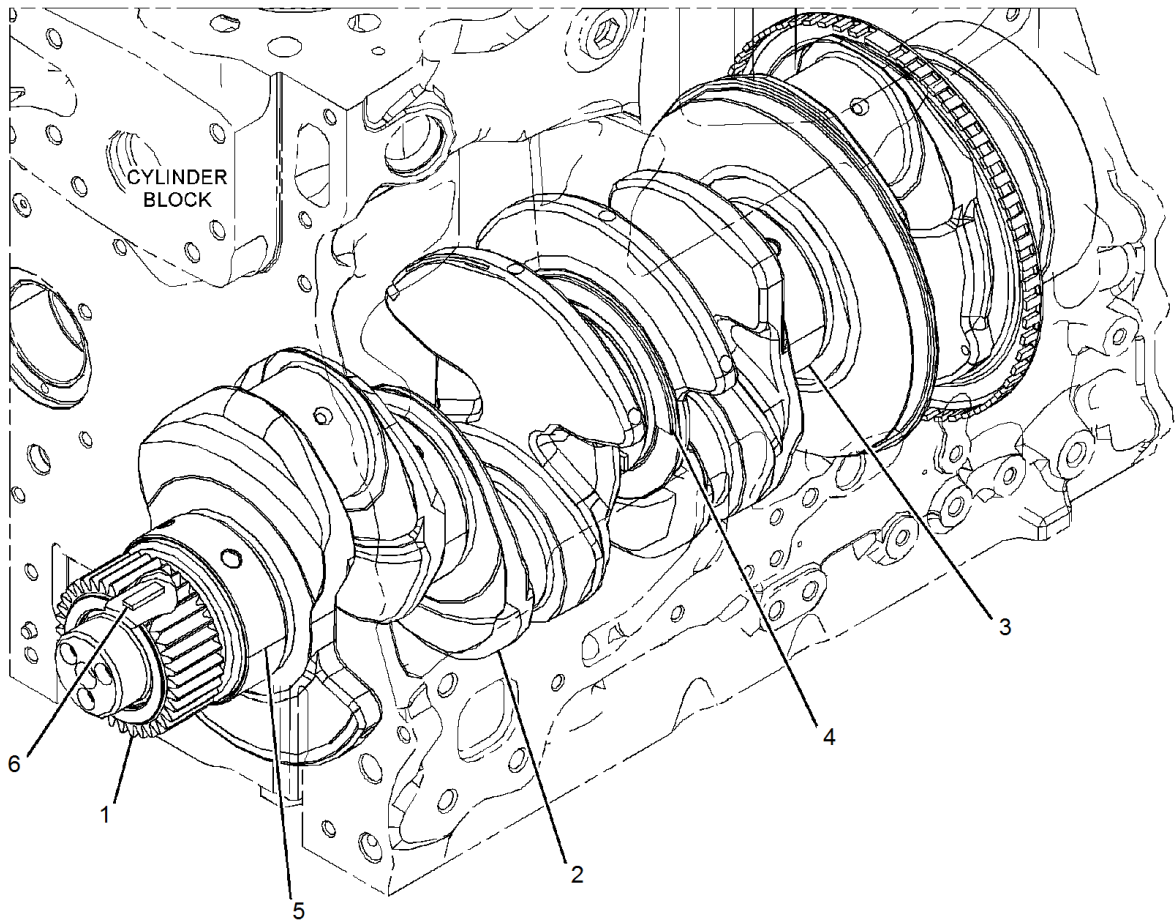
| Ref.                     | Part number | Description                                     | Qty | Code | Group page |
|--------------------------|-------------|-------------------------------------------------|-----|------|------------|
| 1                        | 338-1402    | GEAR-CRANKSHAFT (36-TEETH)                      | 1   |      |            |
| 2                        | 355-8526    | CRANKSHAFT GP                                   | 1   | Y    |            |
| 3                        | 317-5486    | BEARING                                         | 5   | L    |            |
| 4                        | 363-0559    | WASHER-THRUST                                   | 2   | J    |            |
| 5                        | 317-5485    | BEARING                                         | 5   | L    |            |
| 6                        | 1B-8736     | KEY-WOODRUFF                                    | 1   |      |            |
| AVAILABLE REPAIR KIT(S): |             |                                                 |     |      |            |
|                          | 360-3988    | KIT-BEARING (STANDARD)(CRANKSHAFT MAIN BEARING) | 1   | L    |            |
| (INCLUDES BEARINGS)      |             |                                                 |     |      |            |
|                          | 364-5145    | KIT-WASHER (STANDARD)                           | 1   | J    |            |
| (INCLUDES WASHERS)       |             |                                                 |     |      |            |

CAT codes: J, L, Y.

346-4197 CRANKSHAFT GP

346-4197 CRANKSHAFT GP S/N C7N1-UP PART OF 420-5857, 465-6508, 474-2661, 479-1540 ENGINE AR-PRIMARY  
Type 2 AN ATTACHMENT

Drawing 1 of 1



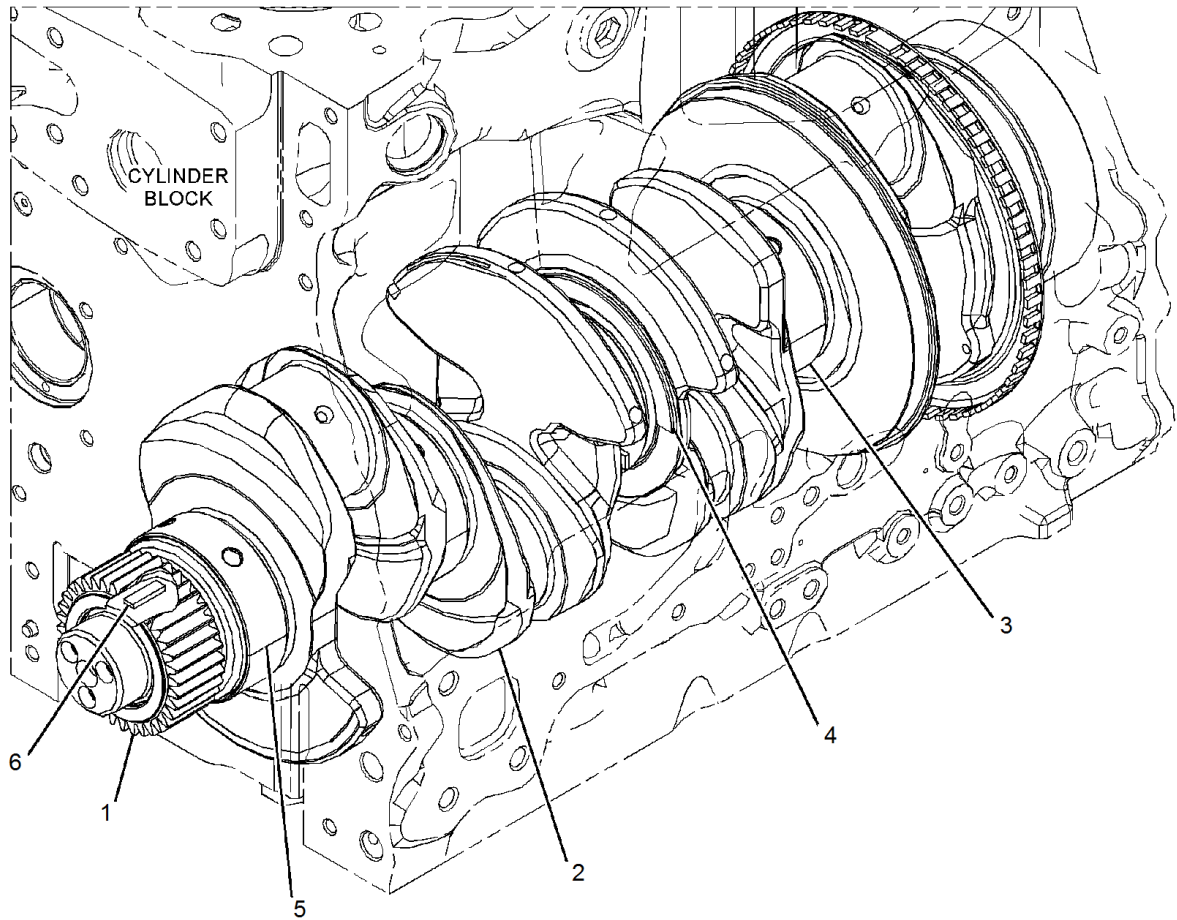
| Ref.                     | Part number | Description                                     | Qty | Code | Group page |
|--------------------------|-------------|-------------------------------------------------|-----|------|------------|
| 1                        | 338-1402    | GEAR-CRANKSHAFT (36-TEETH)                      | 1   |      |            |
| 2                        | 491-5234    | CRANKSHAFT AS                                   | 1   | CY   |            |
| 3                        | 317-5486    | BEARING                                         | 5   | L    |            |
| 4                        | 363-0559    | WASHER-THRUST                                   | 2   | J    |            |
| 5                        | 317-5485    | BEARING                                         | 5   | L    |            |
| 6                        | 1B-8736     | KEY-WOODRUFF                                    | 1   |      |            |
| AVAILABLE REPAIR KIT(S): |             |                                                 |     |      |            |
|                          | 360-3988    | KIT-BEARING (STANDARD)(CRANKSHAFT MAIN BEARING) | 1   | L    |            |
| (INCLUDES BEARINGS)      |             |                                                 |     |      |            |
|                          | 364-5145    | KIT-WASHER (STANDARD)                           | 1   | J    |            |
| (INCLUDES WASHERS)       |             |                                                 |     |      |            |

CAT codes: C, J, L, Y.

346-4197 CRANKSHAFT GP

346-4197 CRANKSHAFT GP S/N C7N1-UP PART OF 474-2661 ENGINE AR-PRIMARY

Drawing 1 of 1



| Ref.                     | Part number | Description                            | Qty | Code | Group page |
|--------------------------|-------------|----------------------------------------|-----|------|------------|
| 1                        | 338-1402    | GEAR-CRANKSHAFT (36-TEETH)             | 1   |      |            |
| 2                        | 491-5234    | CRANKSHAFT AS                          | 1   | Y    |            |
| 3                        | 470-8171    | BEARING-CRANKSHAFT (STANDARD-LOWER)    | 5   | C    |            |
| 4                        | 363-0559    | WASHER-THRUST                          | 2   | J    |            |
| 5                        | 470-8101    | BEARING-CRANKSHAFT (STANDARD-UPPER)    | 5   | CN   |            |
| 6                        | 067-6135    | KEY-WOODRUFF                           | 1   |      |            |
| AVAILABLE REPAIR KIT(S): |             |                                        |     |      |            |
|                          | 518-5431    | KIT-BEARING (STANDARD)(CRANKSHAFT)     | 1   | N    |            |
| (INCLUDES BEARINGS)      |             |                                        |     |      |            |
|                          | 518-5432    | KIT-BEARING (0.254-MM US)(0.254-MM US) |     | AB   |            |
| (INCLUDES BEARINGS)      |             |                                        |     |      |            |
|                          | 518-5433    | KIT-BEARING (0.508-MM US)(0.508-MM US) |     | AB   |            |
| (INCLUDES BEARINGS)      |             |                                        |     |      |            |
|                          | 518-5436    | KIT-BEARING (0.762-MM US)(0.762-MM US) |     | AB   |            |
| (INCLUDES BEARINGS)      |             |                                        |     |      |            |

346-4197 CRANKSHAFT GP (continued)

| Ref.                      | Part number | Description             | Qty | Code | Group page |
|---------------------------|-------------|-------------------------|-----|------|------------|
|                           | 364-5145    | KIT-WASHER (STANDARD)   | 1   | J    |            |
| (INCLUDES THRUST WASHERS) |             |                         |     |      |            |
|                           | 448-4227    | KIT-WASHER (0.20-MM US) |     | AB   |            |
| (INCLUDES THRUST WASHERS) |             |                         |     |      |            |

CAT codes: A, B, C, J, N, Y.

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