

# CATERPILLAR 314E LCR

DKD / SEBP6217

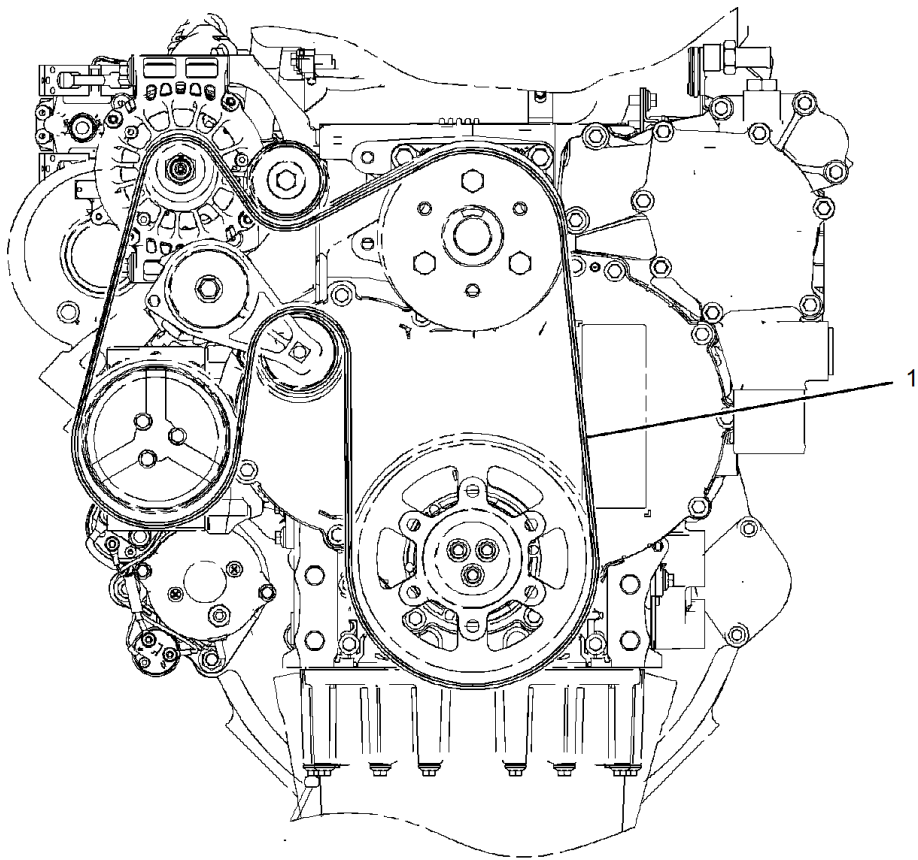
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| Hydraulic system             |      |
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368-8299 BELT GP-SERPENTINE

368-8299 BELT GP-SERPENTINE S/N DKD1-UP PART OF 375-5660 FAN AR-SUCTION AN ATTACHMENT

Drawing 1 of 1



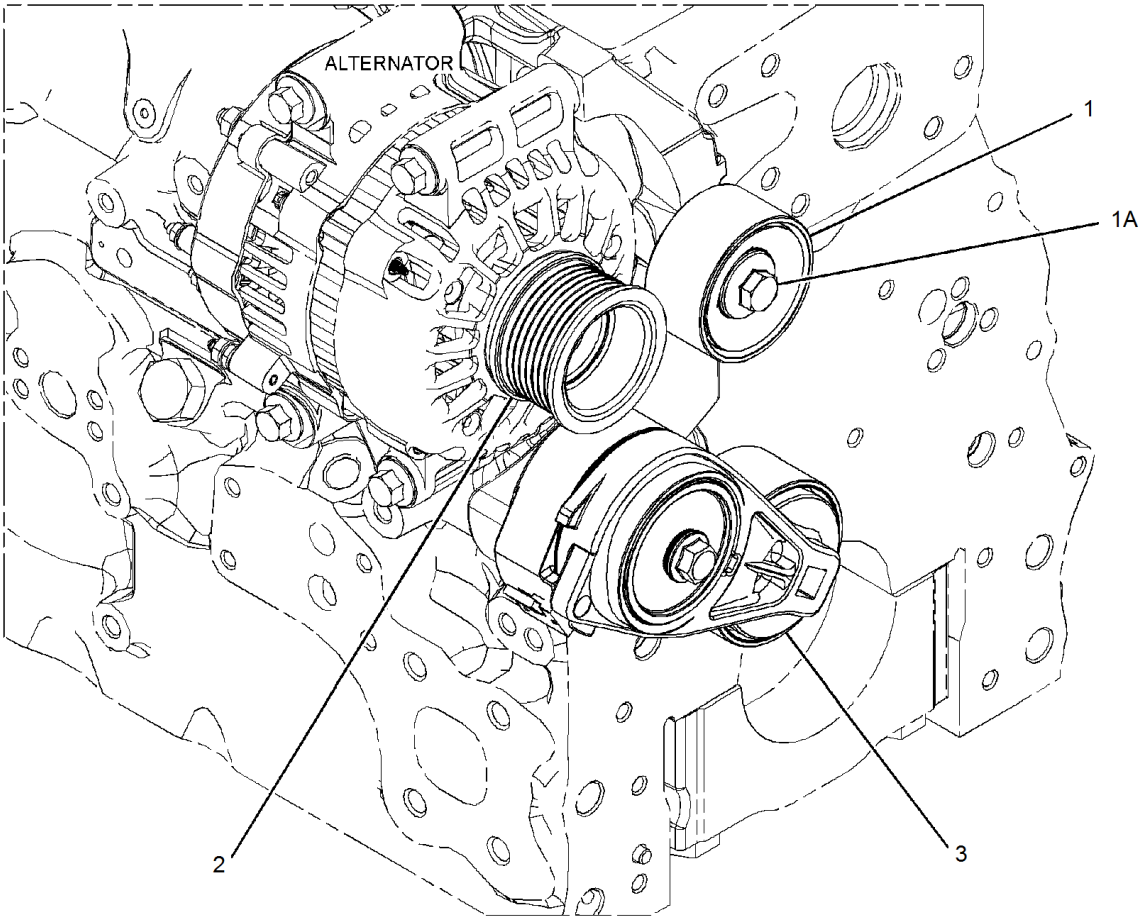
FRONT VIEW OF ENGINE

| Ref. | Part number | Description     | Qty | Code | Group page |
|------|-------------|-----------------|-----|------|------------|
| 1    | 476-2969    | BELT-SERPENTINE | 1   |      |            |

350-6270 BELT TENSIONER GP

350-6270 BELT TENSIONER GP S/N C7N1-UP PART OF 454-4409 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1



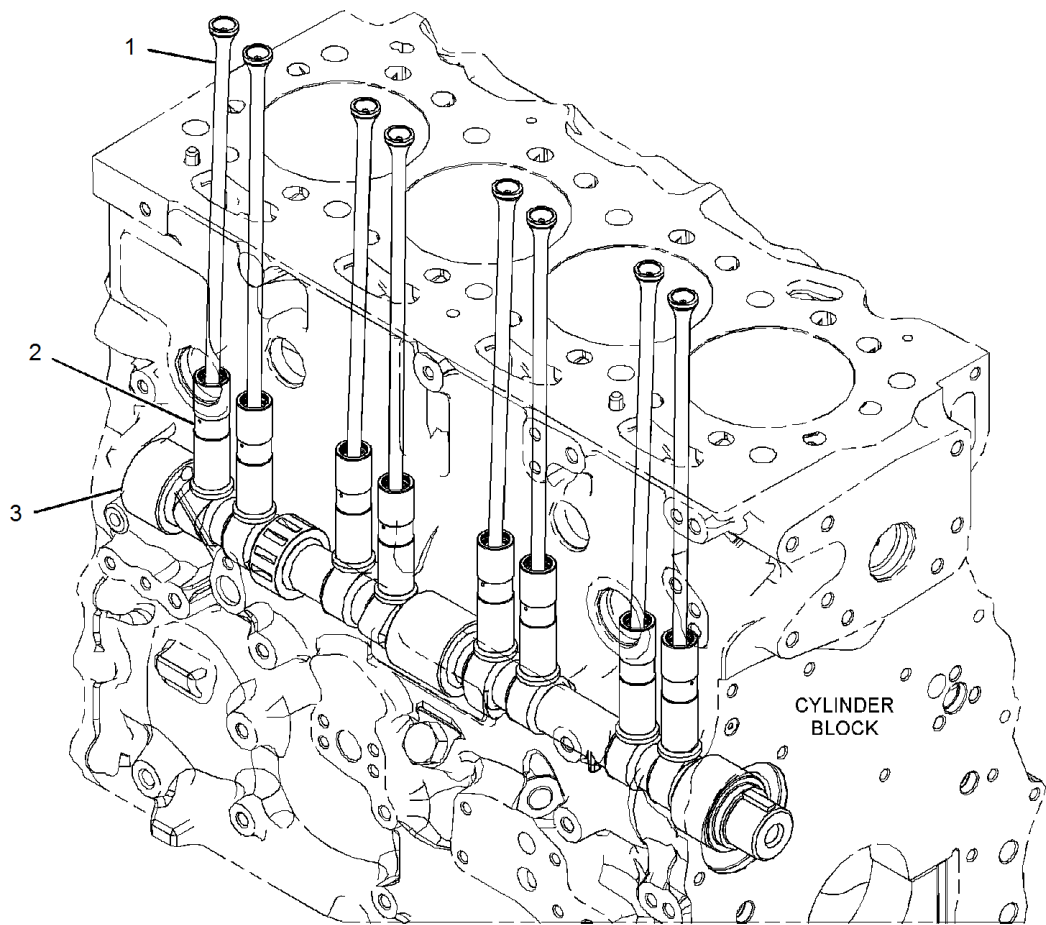
| Ref. | Part number | Description          | Qty | Code | Group page |
|------|-------------|----------------------|-----|------|------------|
| 1    | 261-0428    | PULLEY AS-IDLER      | 1   |      |            |
| 1A   | 307-2242    | BOLT (M10X1.5X45-MM) | 1   | M    |            |
| 2    | 321-6131    | PULLEY (8-GROOVE)    | 1   |      |            |
| 3    | 369-1255    | TENSIONER            | 1   |      |            |

CAT codes: M.

339-5858 CAMSHAFT GP

339-5858 CAMSHAFT GP S/N C7N1-UP PART OF 454-4409 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1

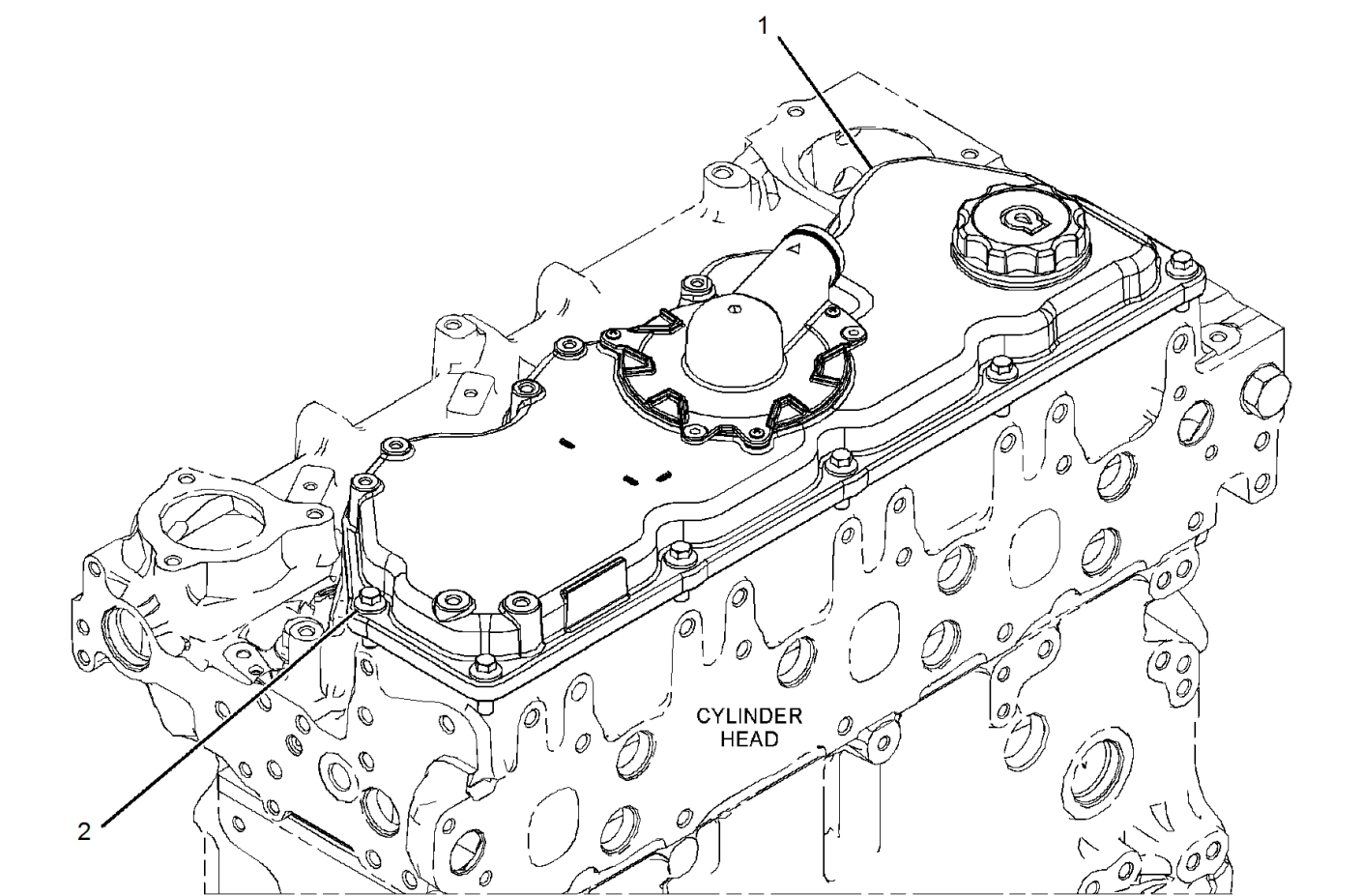


| Ref. | Part number | Description  | Qty | Code | Group page |
|------|-------------|--------------|-----|------|------------|
| 1    | 319-8426    | PUSHROD      | 8   |      |            |
| 2    | 385-4313    | TAPPET       | 8   |      |            |
| 3    | 363-3890    | CAMSHAFT GP  | 1   | 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

355-5091 COVER GP-VALVE MECHANISM

355-5091 COVER GP-VALVE MECHANISM S/N C7N1-UP PART OF 454-4409 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1



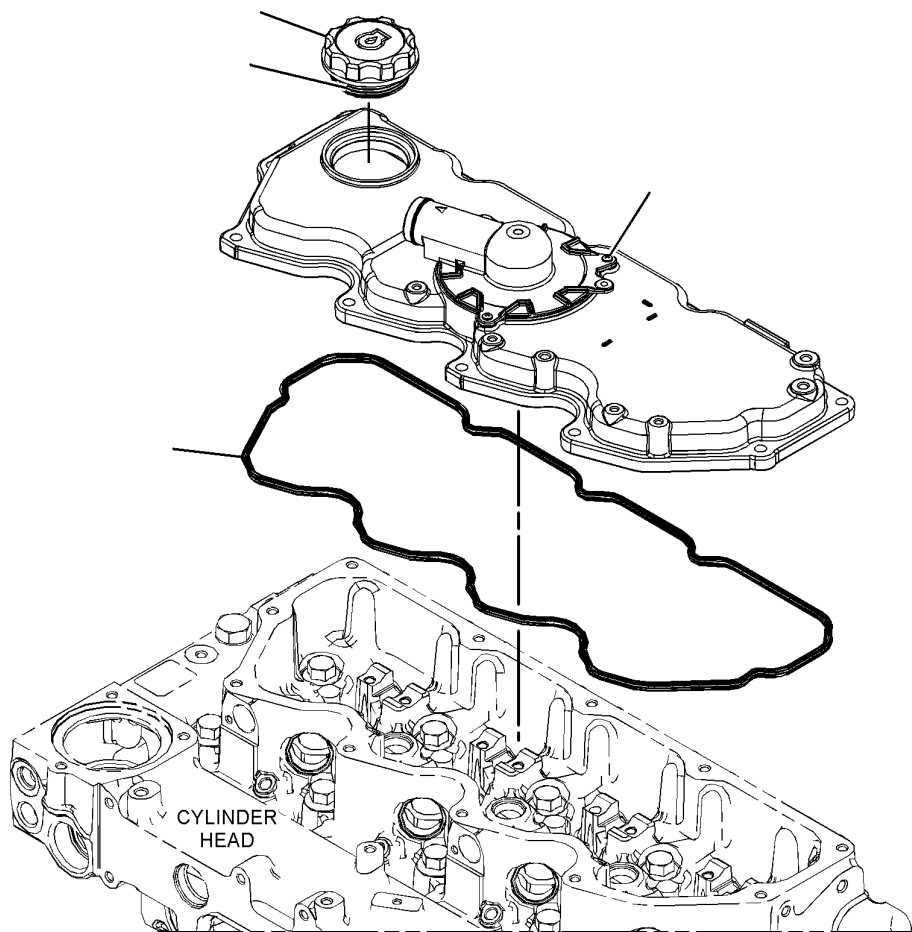
| Ref. | Part number | Description              | Qty | Code | Group page |
|------|-------------|--------------------------|-----|------|------------|
| 1    | 446-7564    | COVER GP-VALVE MECHANISM | 1   | Y    |            |
| 2    | 6I-0260     | BOLT (M8X1.25X25-MM)     | 11  | M    |            |

CAT codes: M, Y.

446-7564 COVER GP-VALVE MECHANISM

446-7564 COVER GP-VALVE MECHANISM S/N C7N1-UP PART OF 355-5091 COVER GP-VALVE MECHANISM AN ATTACHMENT

Drawing 1 of 1



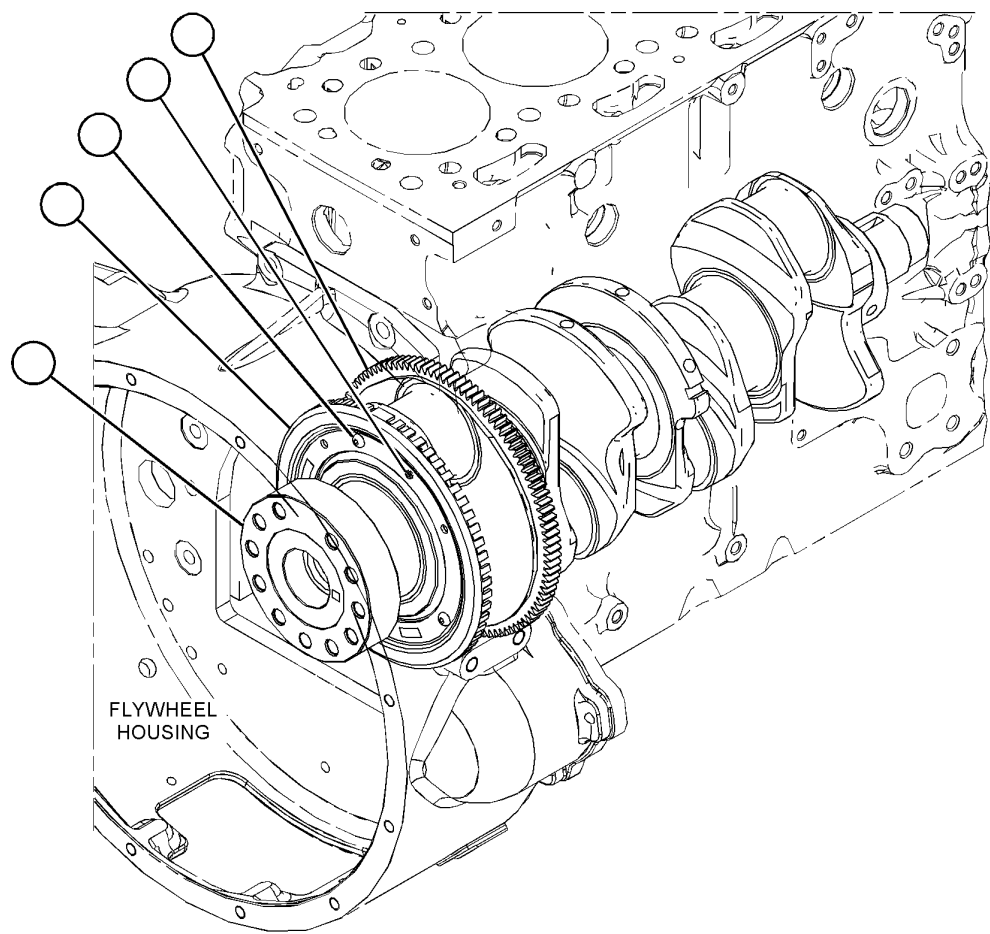
| Ref.                                                                             | Part number | Description                | Qty | Code | Group page |
|----------------------------------------------------------------------------------|-------------|----------------------------|-----|------|------------|
| 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   |      |            |
| PARTS SHOWN IN GRAPHIC(S) WITHOUT A REFERENCE NUMBER ARE NOT SERVICED SEPARATELY |             |                            |     |      |            |

CAT codes: M.

466-8480 CRANKSHAFT AS

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

Drawing 1 of 1



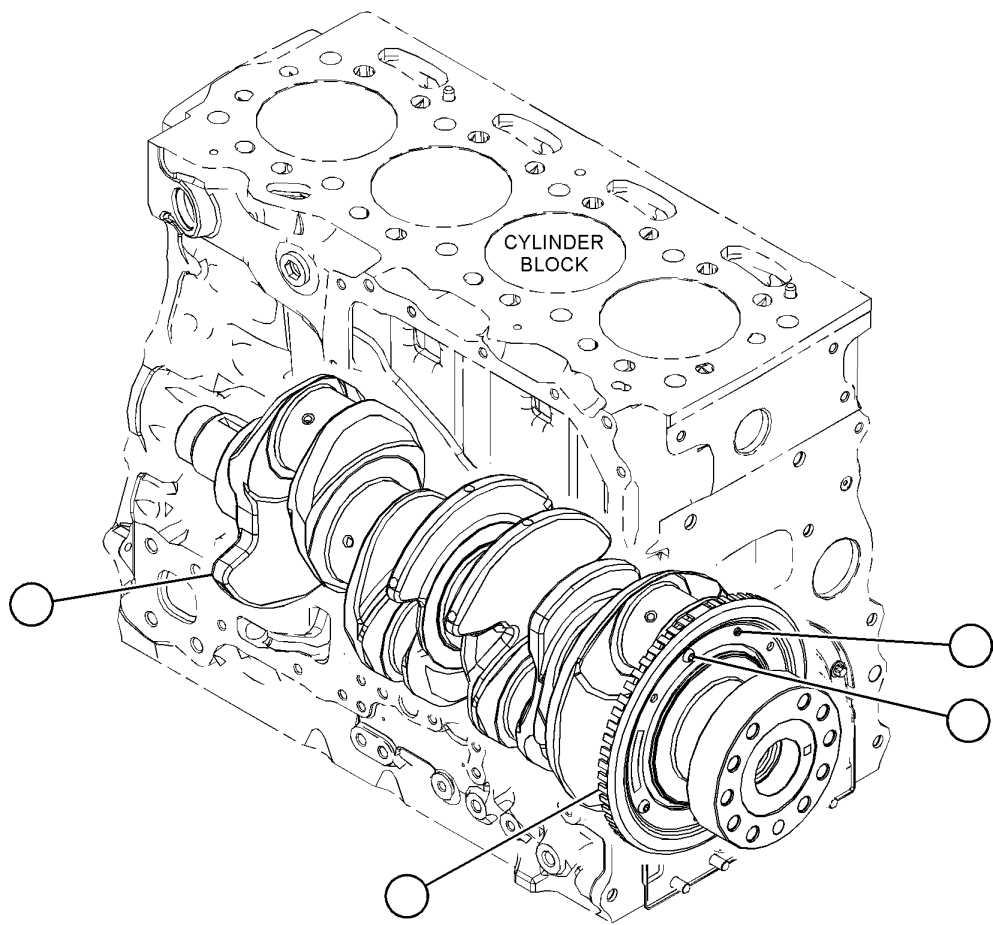
| Ref. | Part number | Description                 | Qty | Code | Group page |
|------|-------------|-----------------------------|-----|------|------------|
| 1    | 276-7394    | SCREW (M6X1XX12-MM)         | 3   | M    |            |
| 2    | 332-0137    | GEAR-CRANKSHAFT (106-TEETH) | 1   |      |            |
| 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



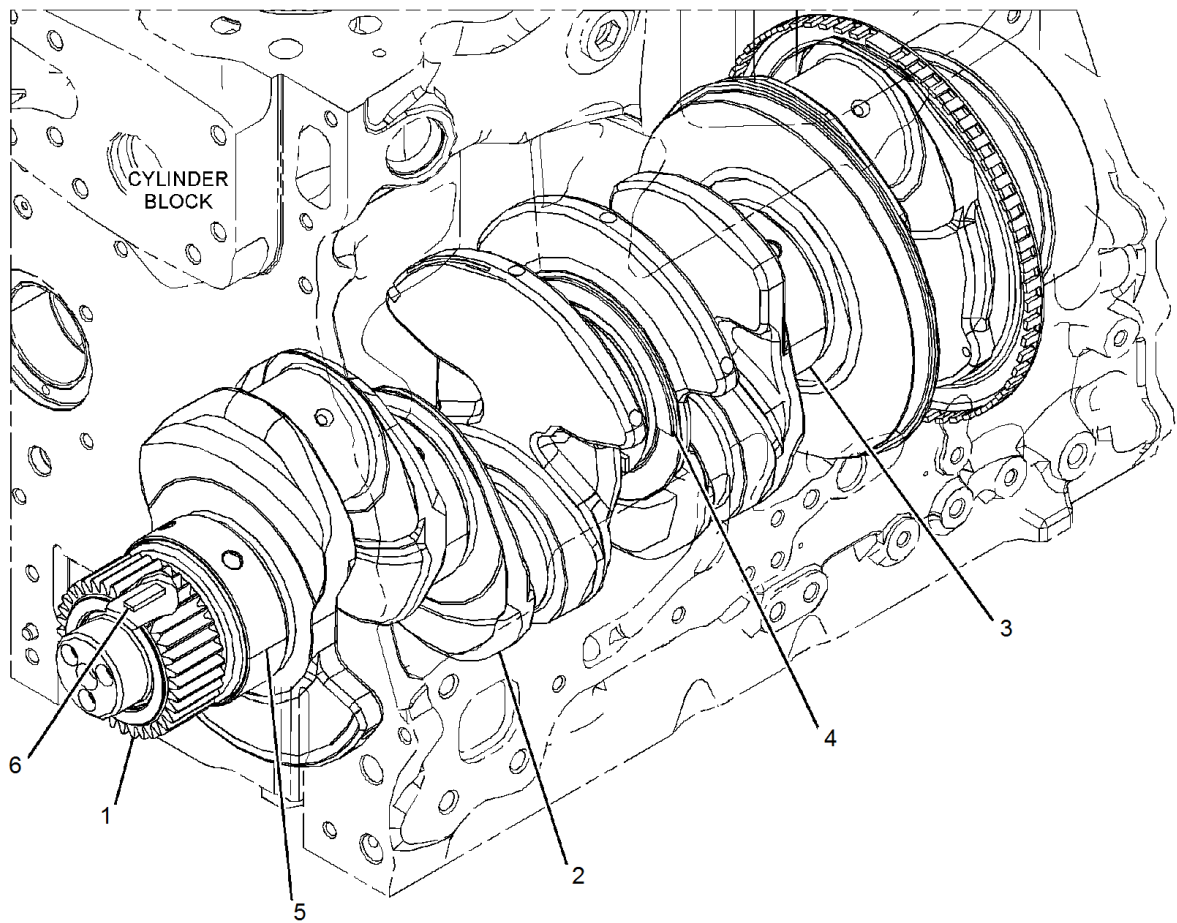
| Ref. | Part number | Description         | Qty | Code | Group page |
|------|-------------|---------------------|-----|------|------------|
| 1    | 276-7394    | SCREW (M6X1XX12-MM) | 3   | M    |            |
| 2    | 339-8780    | DOWEL               | 1   |      |            |
| 3    | 376-4078    | 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 454-4409 ENGINE AR-PRIMARY Type 1 AN ATTACHMENT

Drawing 1 of 1



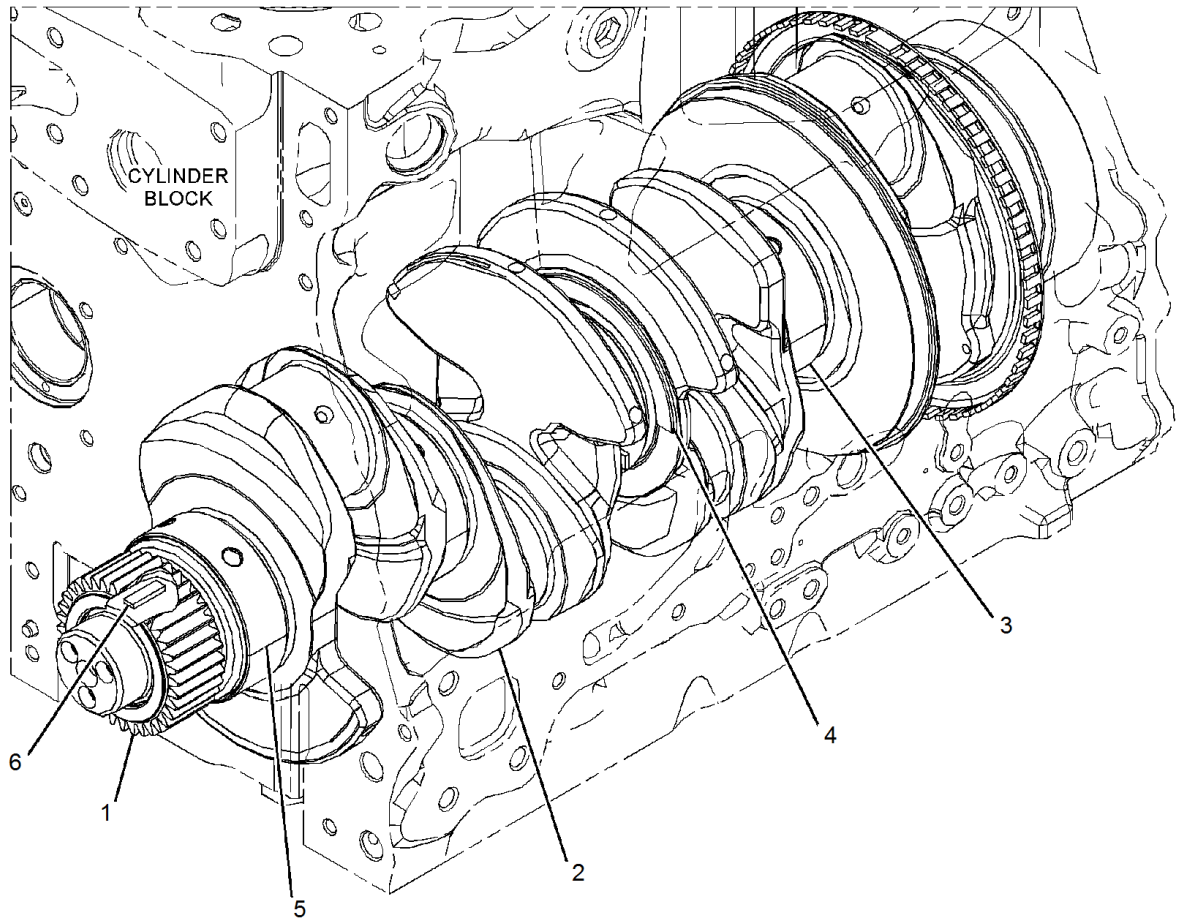
| Ref.                     | Part number | Description                                     | Qty | Code | Group page |
|--------------------------|-------------|-------------------------------------------------|-----|------|------------|
| 1                        | 338-1402    | GEAR-CRANKSHAFT (36-TEETH)                      | 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 454-4409 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.

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