

# CATERPILLAR CS-64B

CW6 / KEBP6205

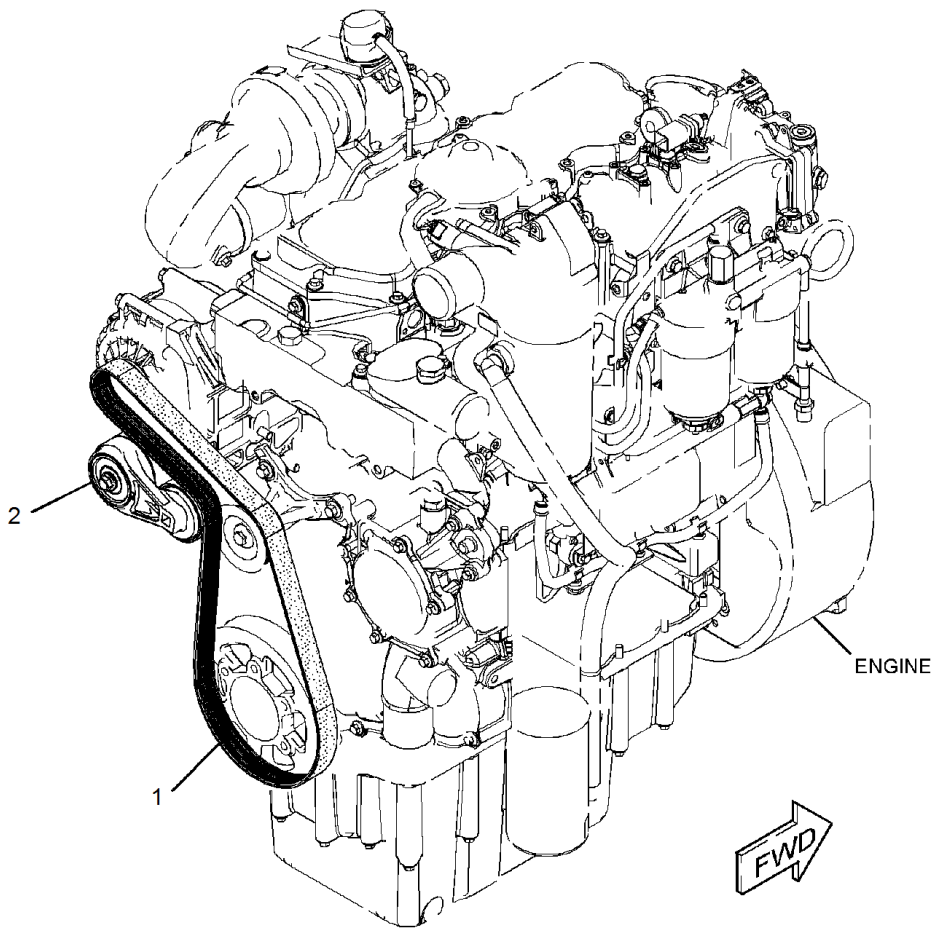
## Contents

| Section                     | Page |
|-----------------------------|------|
| Basic engine                | 2    |
| Lubrication system          |      |
| Cooling system              |      |
| Air inlet and exhaust       |      |
| Fuel system                 |      |
| Basic engine                |      |
| Basic engine                |      |
| Electrical and electronics  |      |
| Power train                 |      |
| Frame, guards and enclosure |      |
| Power train                 |      |
| Hydraulic system            |      |
| Hydraulic system            |      |
| Hydraulic system            |      |
| Air inlet and exhaust       |      |
| Catalog items               |      |

355-1670 BELT TENSIONER GP

355-1670 BELT TENSIONER GP S/N CW61-UP; S661-UP PART OF 435-8038 OPERATOR AR, 435-8035 OPERATOR AR-OPEN ROPS Type 1 AN ATTACHMENT

Drawing 1 of 1

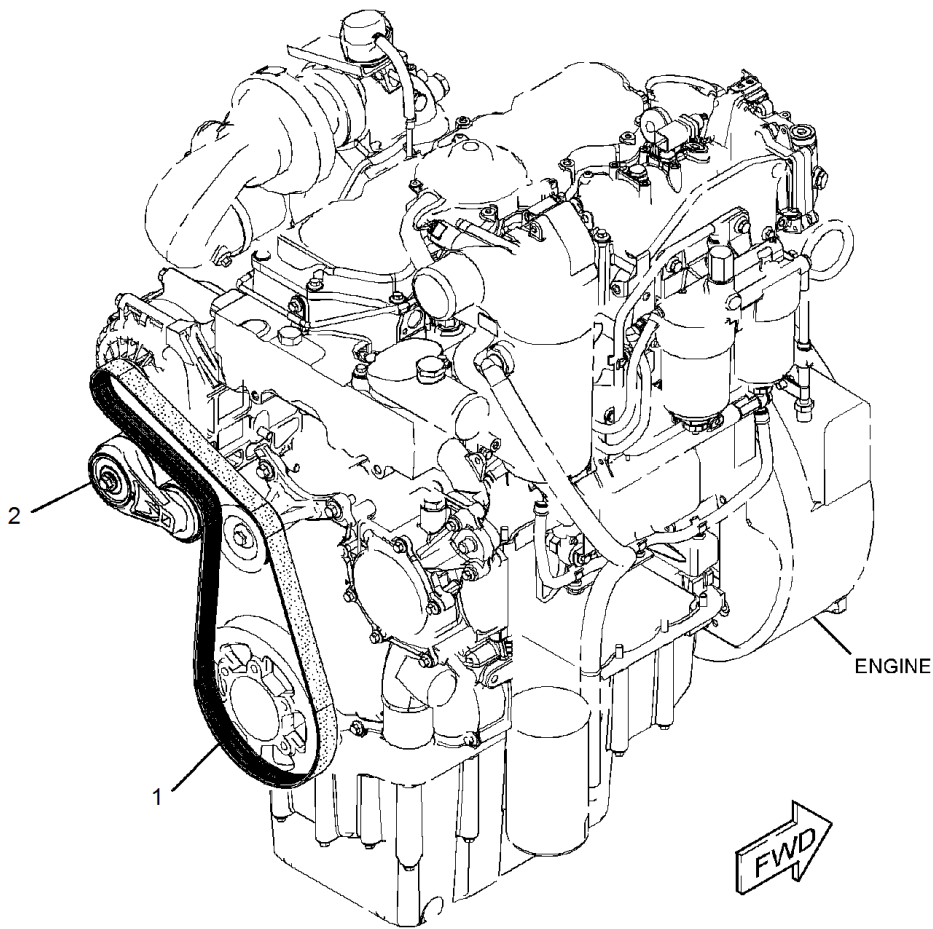


| Ref. | Part number | Description                 | Qty | Code | Group page |
|------|-------------|-----------------------------|-----|------|------------|
| 1    | 286-7845    | BELT-SERPENTINE (FAN DRIVE) | 1   |      |            |
| 2    | 377-9082    | BELT TENSIONER              | 1   |      |            |

355-1670 BELT TENSIONER GP

355-1670 BELT TENSIONER GP S/N CW61-UP; S661-UP PART OF 435-8038 OPERATOR AR, 435-8035 OPERATOR AR-OPEN ROPS Type 2 AN ATTACHMENT

Drawing 1 of 1



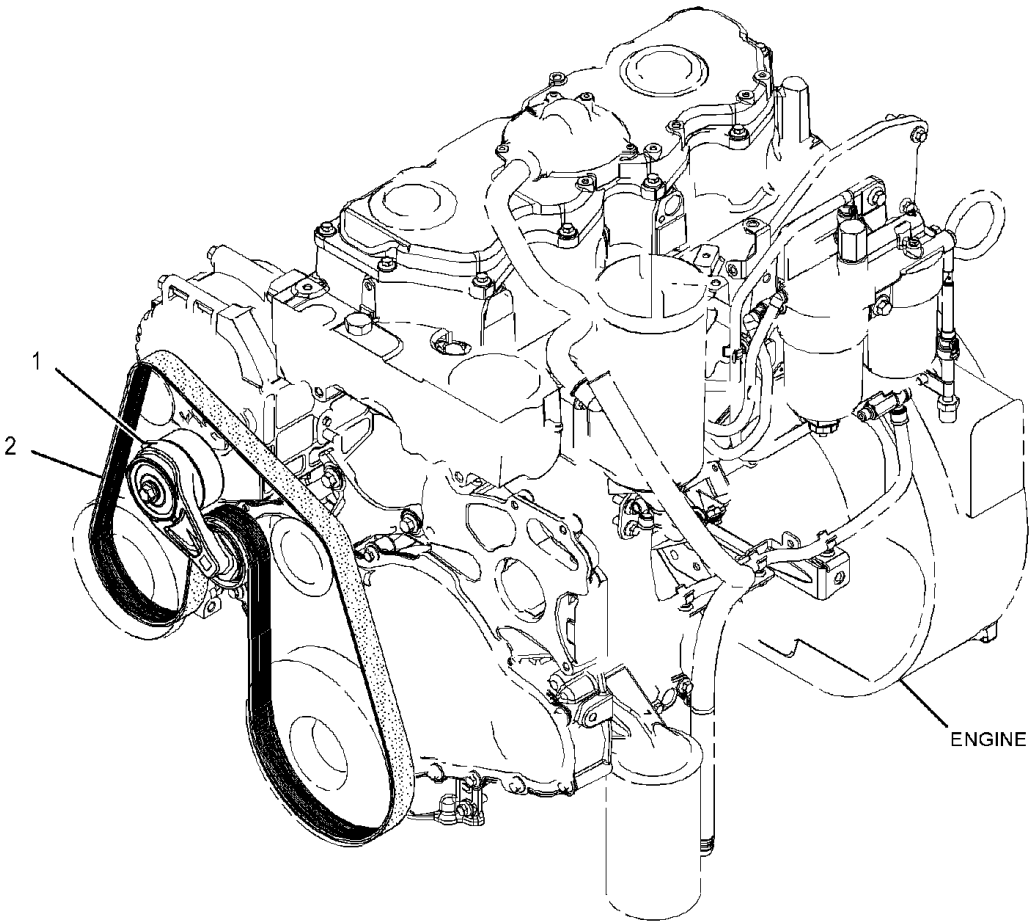
| Ref. | Part number | Description                 | Qty | Code | Group page |
|------|-------------|-----------------------------|-----|------|------------|
| 1    | 286-7845    | BELT-SERPENTINE (FAN DRIVE) | 1   | C    |            |
| 2    | 377-9082    | BELT TENSIONER              | 1   |      |            |

CAT codes: C.

355-1671 BELT TENSIONER GP

355-1671 BELT TENSIONER GP S/N CW61-UP; S661-UP PART OF 435-8036 OPERATOR AR-ENCLOSED ROPS AN ATTACHMENT

Drawing 1 of 1

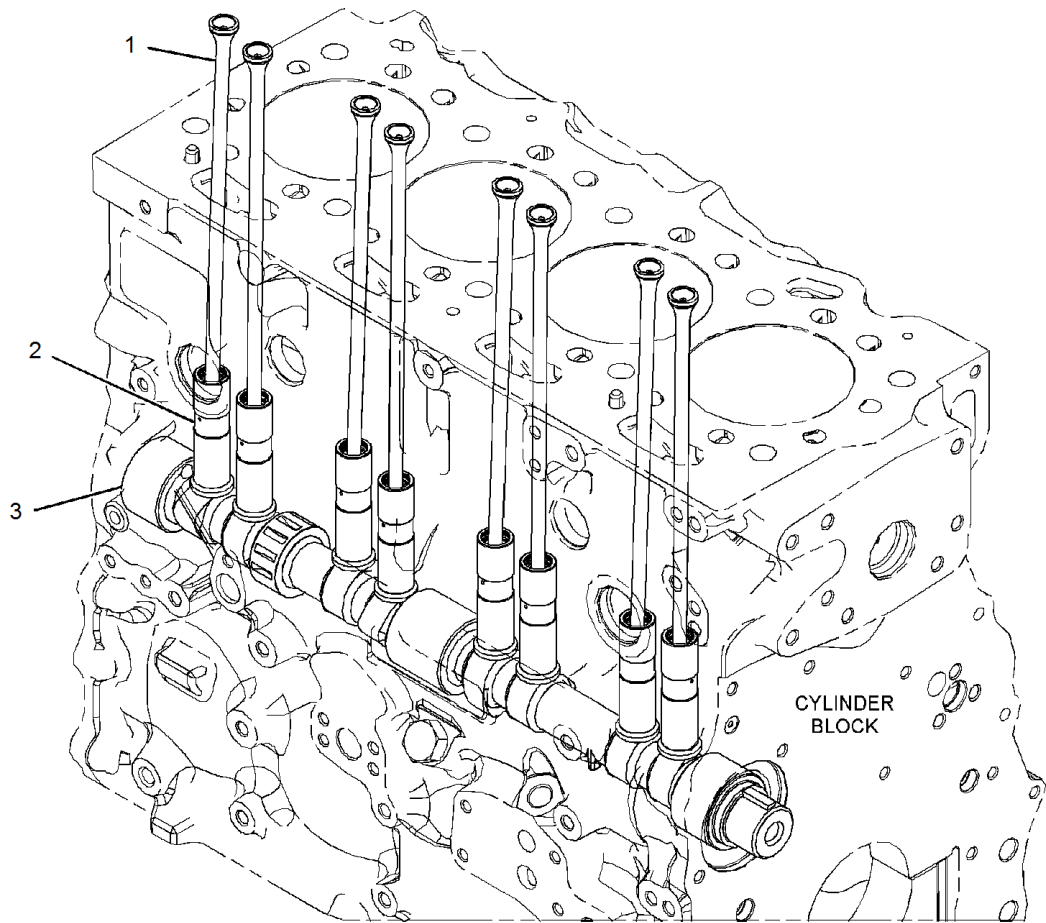


| Ref. | Part number | Description                       | Qty | Code | Group page |
|------|-------------|-----------------------------------|-----|------|------------|
| 1    | 369-1255    | TENSIONER                         | 1   |      |            |
| 2    | 365-2985    | BELT-SERPENTINE (AIR CONDITIONER) | 1   |      |            |

339-5858 CAMSHAFT GP

339-5858 CAMSHAFT GP S/N W7N1-UP PART OF 435-6528, 457-0347 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1

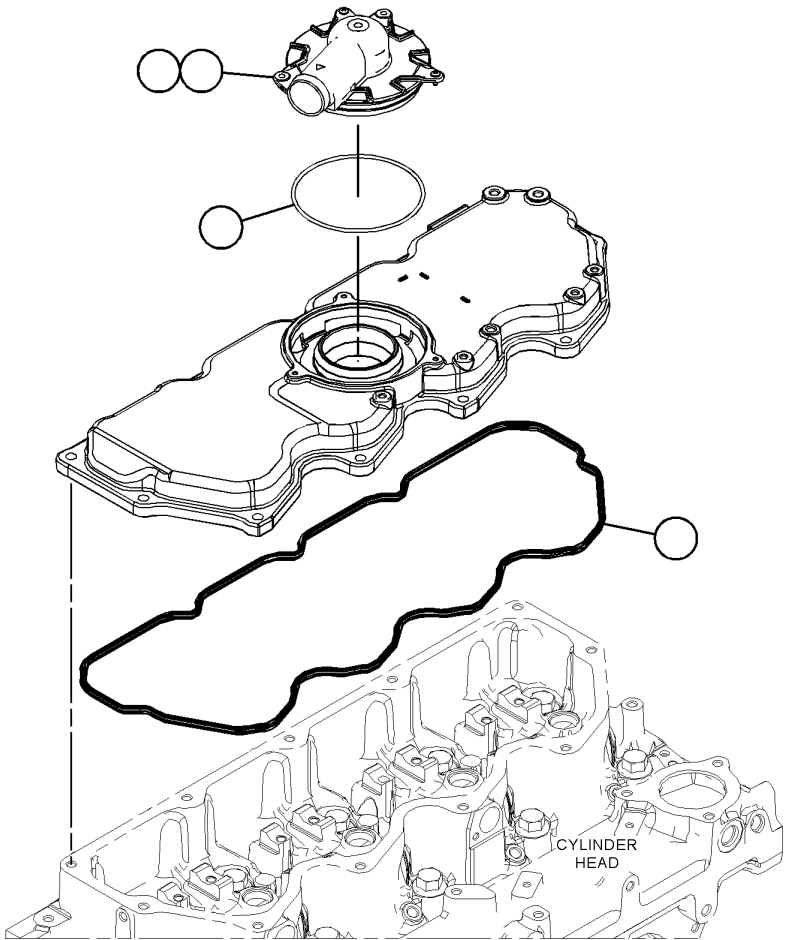


| Ref. | Part number | Description  | Qty | Code | Group page |
|------|-------------|--------------|-----|------|------------|
| 1    | 319-8426    | PUSHROD      | 8   |      |            |
| 2    | 385-4313    | TAPPET       | 8   |      |            |
| 3    | 363-3890    | CAMSHAFT GP  | 1   | 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

347-4530 COVER GP-VALVE MECHANISM

347-4530 COVER GP-VALVE MECHANISM S/N W7N1-UP PART OF 355-5043 COVER GP-VALVE MECHANISM AN ATTACHMENT

Drawing 1 of 1



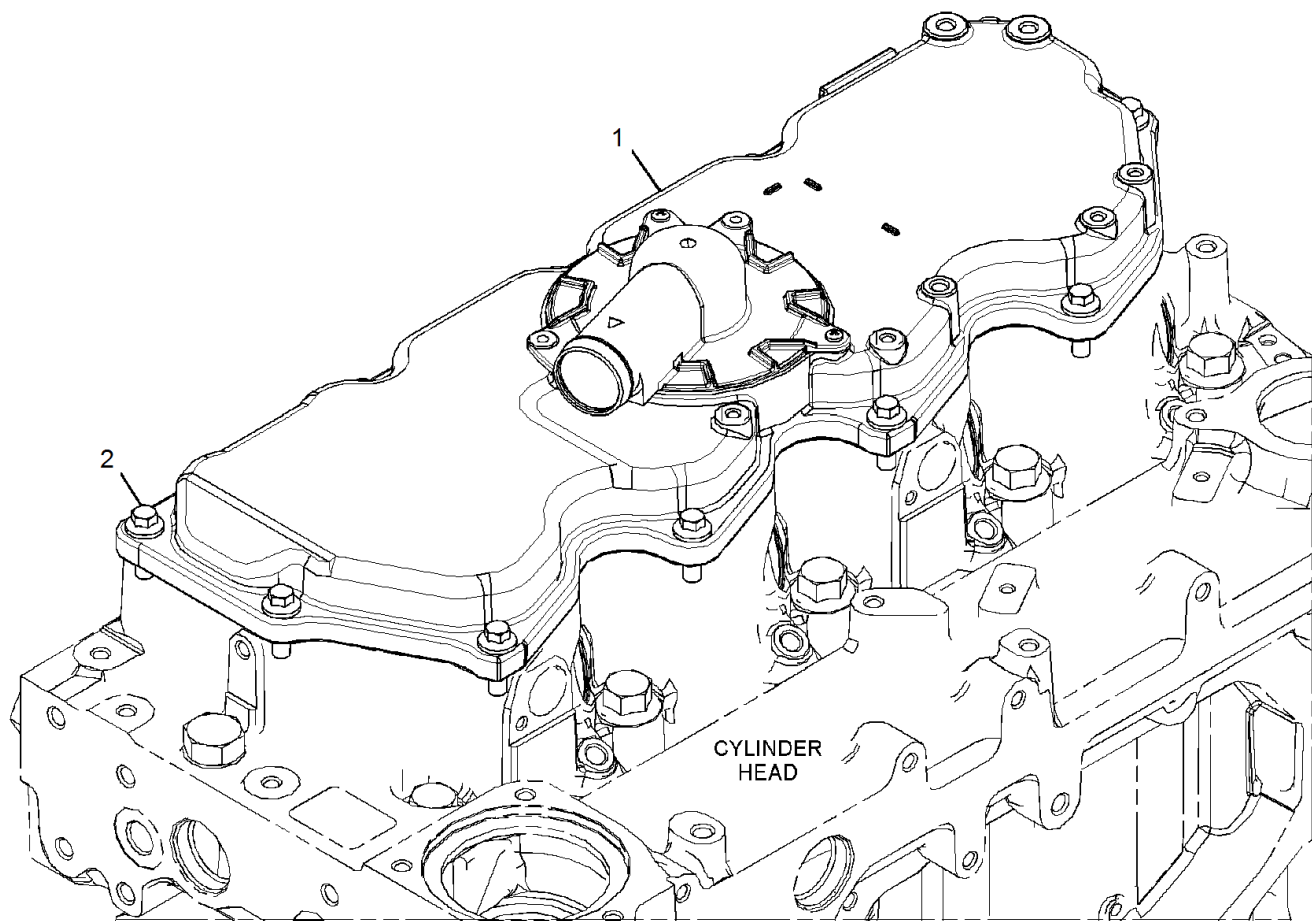
| Ref. | Part number | Description          | Qty | Code | Group page |
|------|-------------|----------------------|-----|------|------------|
| 1    | 333-8052    | SEAL (VALVE COVER)   | 1   |      |            |
| 2    | 347-4119    | CAP-BREATHER (VALVE) | 1   |      |            |
| 3    | 326-7289    | SEAL-O-RING          | 1   |      |            |
| 4    | 195-9245    | SCREW (M4X0.7X10-MM) | 3   | M    |            |

CAT codes: M.

355-5043 COVER GP-VALVE MECHANISM

355-5043 COVER GP-VALVE MECHANISM S/N W7N1-UP PART OF 435-6528, 457-0347 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1



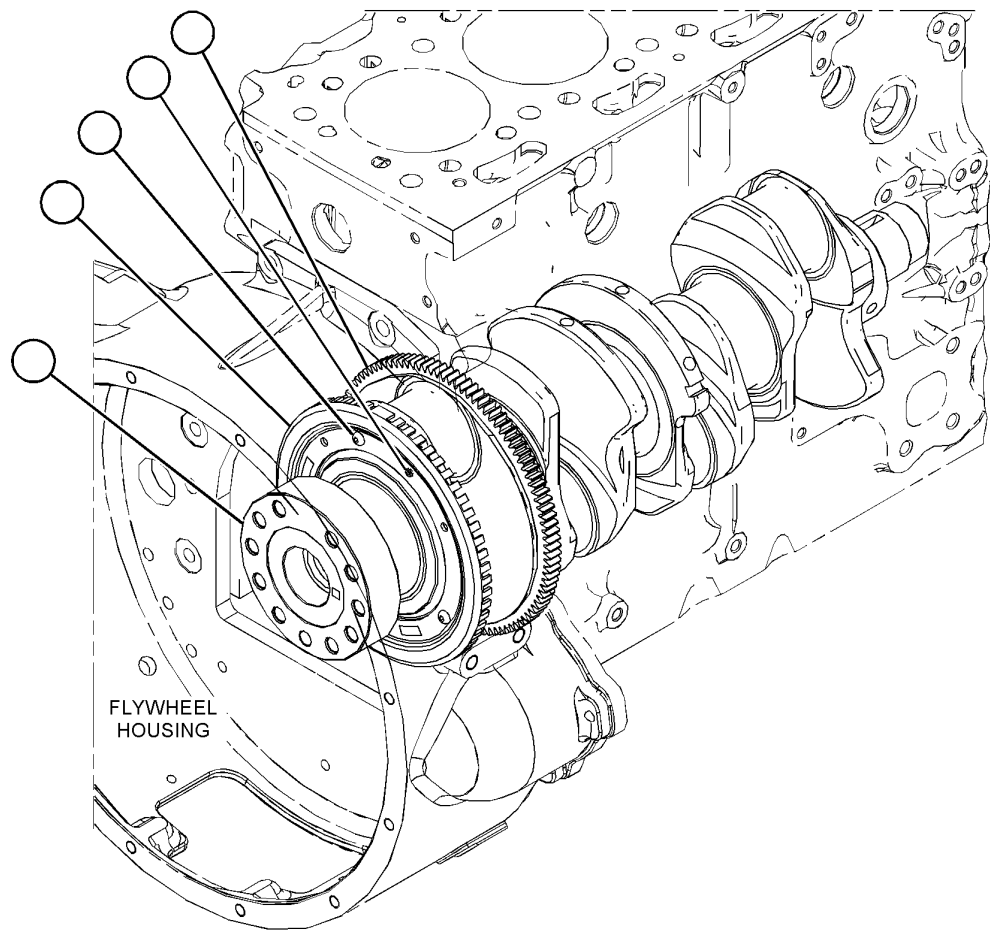
| Ref. | Part number | Description              | Qty | Code | Group page |
|------|-------------|--------------------------|-----|------|------------|
| 1    | 347-4530    | COVER GP-VALVE MECHANISM | 1   | Y    |            |
| 2    | 6I-0260     | BOLT (M8X1.25X25-MM)     | 11  | M    |            |

CAT codes: M, Y.

466-8480 CRANKSHAFT AS

466-8480 CRANKSHAFT AS S/N W7N1-UP PART OF 364-5823 CRANKSHAFT GP AN ATTACHMENT

Drawing 1 of 1



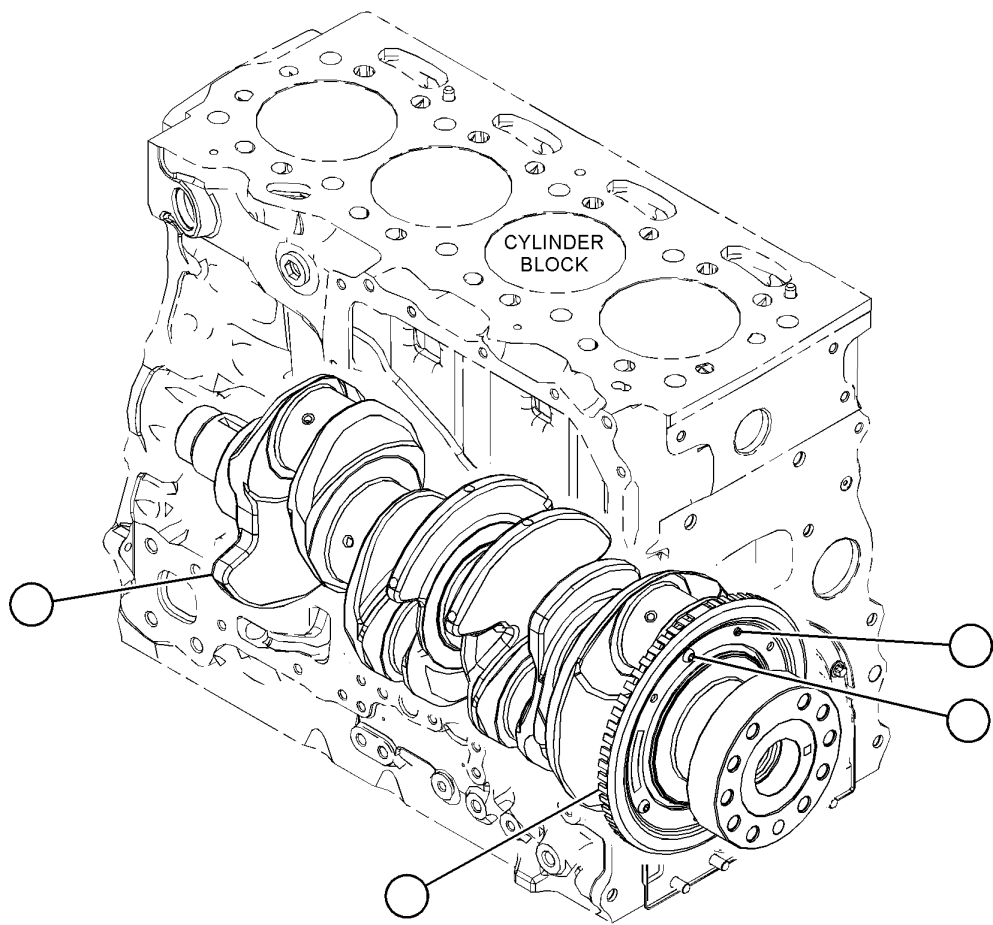
| Ref. | Part number | Description                 | Qty | Code | Group page |
|------|-------------|-----------------------------|-----|------|------------|
| 1    | 276-7394    | SCREW (M6X1XX12-MM)         | 3   | M    |            |
| 2    | 332-0137    | GEAR-CRANKSHAFT (106-TEETH) | 1   |      |            |
| 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 W7N1-UP PART OF 346-4197 CRANKSHAFT GP AN ATTACHMENT

Drawing 1 of 1



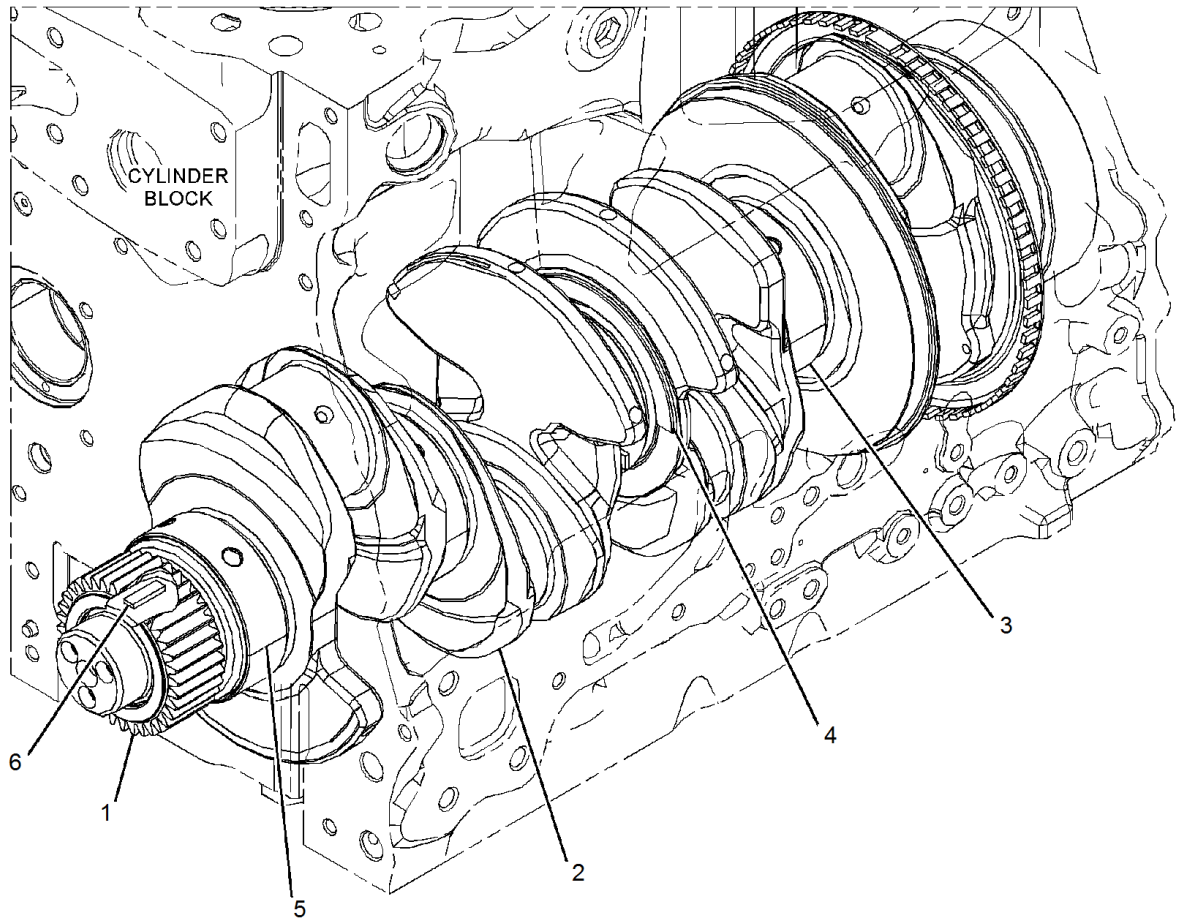
| Ref. | Part number | Description         | Qty | Code | Group page |
|------|-------------|---------------------|-----|------|------------|
| 1    | 276-7394    | SCREW (M6X1XX12-MM) | 3   | M    |            |
| 2    | 339-8780    | DOWEL               | 1   |      |            |
| 3    | 376-4078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

CAT codes: M.

346-4197 CRANKSHAFT GP

346-4197 CRANKSHAFT GP S/N W7N1-UP PART OF 435-6528 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                        | 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.

**MANUALS-KOMATSU.COM**

## **Complete Caterpillar PDF Parts Catalogue**

CW6-KEBP6205

**\$99**

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

**Buy complete PDF - \$99**