

# CATERPILLAR CS-533C

2XN / KEBP0134

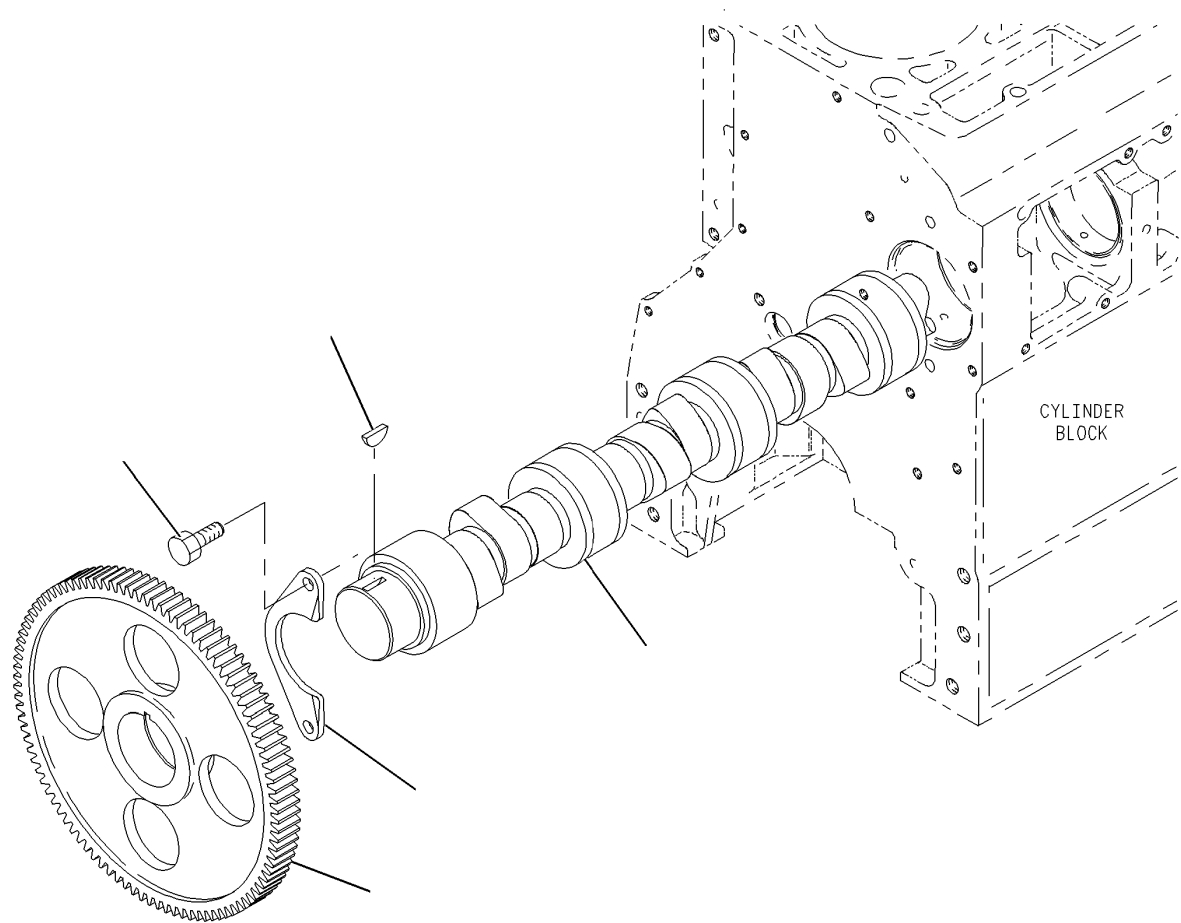
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2W-9608 CAMSHAFT GP

2W-9608 CAMSHAFT GP S/N 4TF20600-UP PART OF 111-7718 ENGINE AR

Drawing 1 of 1



| Ref. | Part number | Description          | Qty | Code | Group page |
|------|-------------|----------------------|-----|------|------------|
| 1    | 7W-5426     | CAMSHAFT AS          | 1   |      |            |
| 1A   | 1B-8705     | KEY-WOODRUFF         | 1   |      |            |
| 1B   | 7W-4070     | GEAR (100-TEETH)     | 1   |      |            |
| 2    | 107-7694    | PLATE-THRUST         | 1   |      |            |
| 3    | 6V-3940     | BOLT (M8X1.25X25-MM) | 2   | M    |            |

CAT codes: M, R.

4W-3462 CARRIER GP-SEAL

4W-3462 CARRIER GP-SEAL S/N 4TF20600-UP PART OF 111-7718 ENGINE AR

Drawing 1 of 1



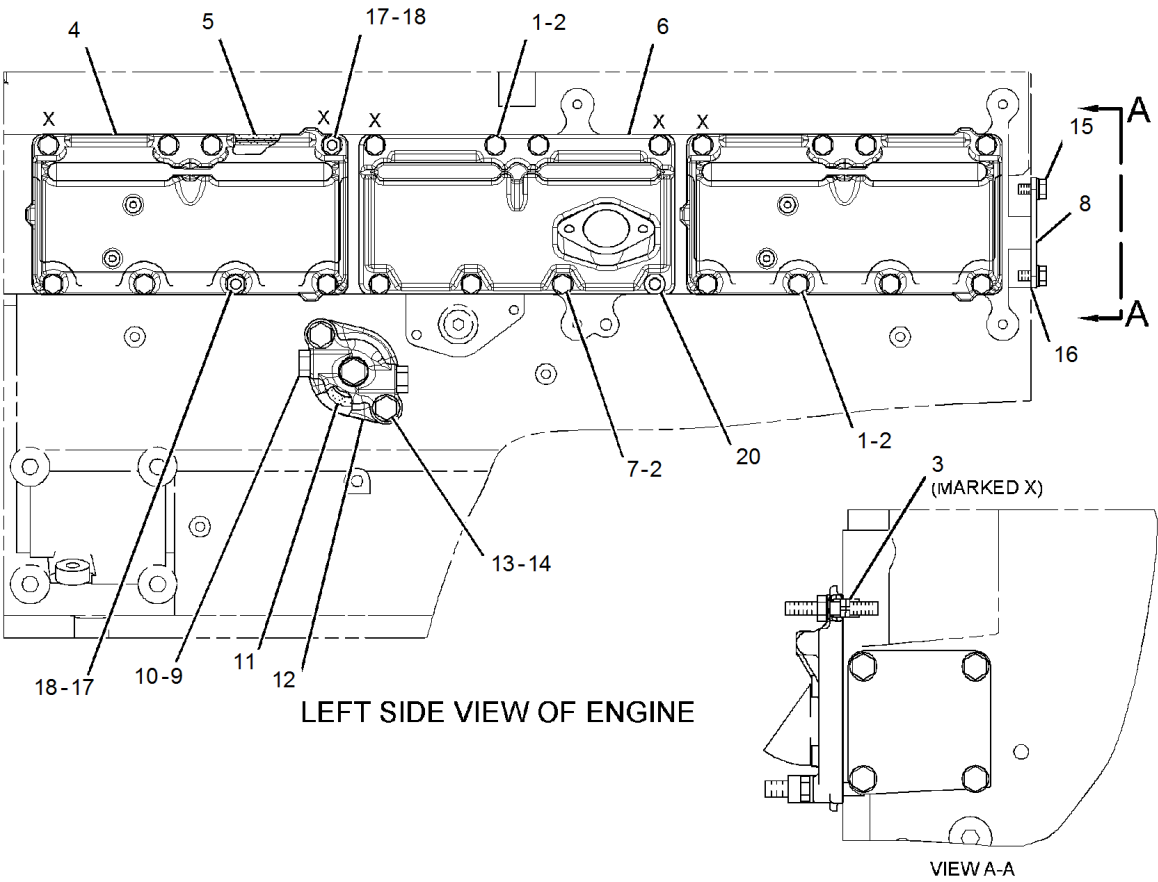
| Ref. | Part number | Description                   | Qty | Code | Group |
|------|-------------|-------------------------------|-----|------|-------|
|      |             |                               | .   |      | page  |
| 1    | 2W-6546     | COVER                         | 1   |      |       |
| 2    | 247-1876    | SEAL                          | 1   |      |       |
| 3    | 239-0583    | GASKET                        | 1   |      |       |
| 4    | 6V-3538     | DOWEL                         | 2   |      |       |
| 5    | 6V-3940     | BOLT (M8X1.25X25-MM)          | 8   | M    |       |
| 6    | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK) | 8   |      |       |
|      | 4C-9612     | SEALANT-SILICONE              |     | BF   |       |

CAT codes: B, F, M.

7C-0299 COVER GP-CYLINDER BLOCK

7C-0299 COVER GP-CYLINDER BLOCK S/N 4TF42392-UP PART OF 111-7718 ENGINE AR

Drawing 1 of 1



| Ref. | Part number | Description                   | Qty | Code | Group page |
|------|-------------|-------------------------------|-----|------|------------|
| 1    | 6V-2317     | BOLT (M8X1.25X30-MM)          | 18  | M    |            |
| 2    | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK) | 21  |      |            |
| 3    | 7W-3872     | SLEEVE (MARKED X)             | 6   |      |            |
| 4    | 342-4977    | COVER-SIDE                    | 2   |      |            |
| 5    | 4Y-9652     | GASKET                        | 3   |      |            |
| 6    | 7W-9395     | COVER-SIDE                    | 1   |      |            |
| 7    | 6V-5217     | BOLT (M8X1.25X20-MM)          | 3   | M    |            |
| 8    | 2W-6544     | COVER                         | 1   |      |            |
| 9    | 9S-4191     | PLUG (9/16-18-THD)            | 3   | C    |            |
| 10   | 3J-1907     | SEAL-O-RING                   | 3   | C    |            |
| 11   | 4F-9653     | SEAL-O-RING                   | 1   |      |            |
| 12   | 9Y-0747     | MANIFOLD-OIL                  | 1   | C    |            |
| 13   | 6V-5842     | BOLT (M10X1.5X40-MM)          | 2   | CM   |            |
| 14   | 6V-5839     | WASHER (11X21X2.5-MM THK)     | 2   | C    |            |
| 15   | 110-7618    | BOLT AS                       | 4   |      |            |

7C-0299 COVER GP-CYLINDER BLOCK (continued)

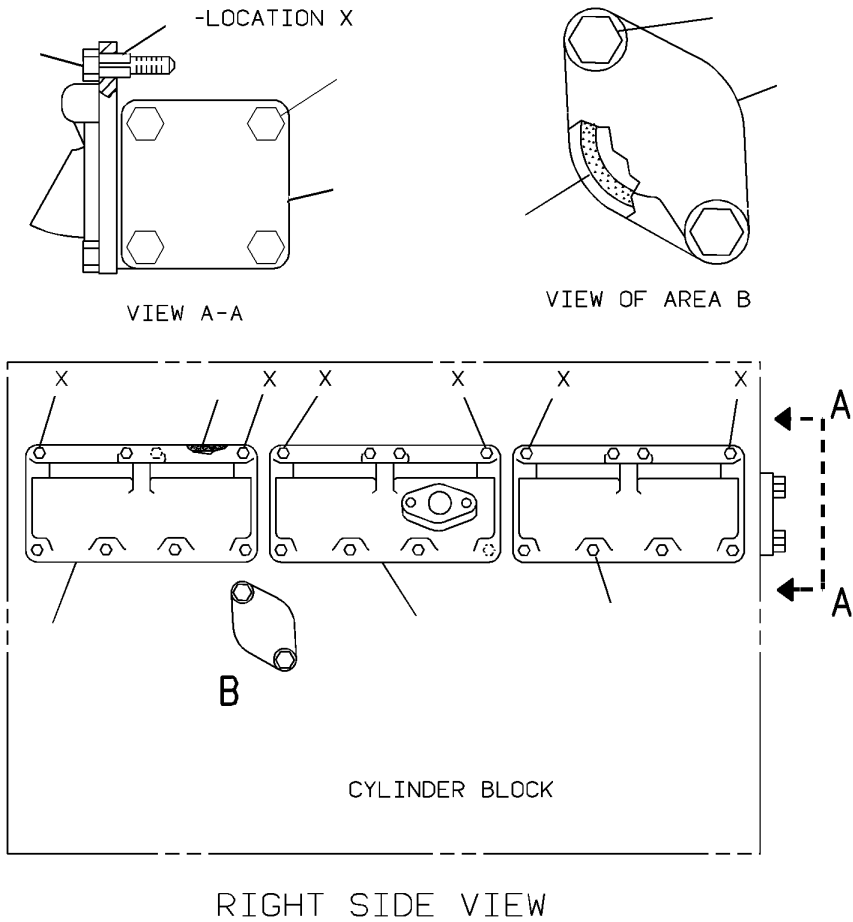
| Ref. | Part number | Description                   | Qty | Code | Group page |
|------|-------------|-------------------------------|-----|------|------------|
| 16   | 1U-8846     | SEALANT-GASKET                |     | B    |            |
| 17   | 9X-2099     | STUD (M8X1.25X52.75-MM)       | 2   | M    |            |
| 18   | 8T-4224     | WASHER-HARD (8.8X16X2-MM THK) | 2   |      |            |
| 20   | 039-2281    | SPACER (9X16X25-MM THK)       | 1   |      |            |

CAT codes: B, C, M.

7E-2986 COVER GP-CYLINDER BLOCK

7E-2986 COVER GP-CYLINDER BLOCK S/N 4TF20600-42391 PART OF 111-7718 ENGINE AR

Drawing 1 of 1



| Ref. | Part number | Description                   | Qty | Code | Group page |
|------|-------------|-------------------------------|-----|------|------------|
| 1    | 6V-2317     | BOLT (M8X1.25X30-MM)          | 11  | M    |            |
| 2    | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK) | 23  |      |            |
| 3    | 7W-3872     | SLEEVE (MARKED X)             | 6   |      |            |
| 4    | 7W-3871     | COVER-SIDE                    | 2   |      |            |
| 5    | 7W-9699     | GASKET                        | 3   |      |            |
| 6    | 7W-9395     | COVER-SIDE                    | 1   |      |            |
| 7    | 6V-5217     | BOLT (M8X1.25X20-MM)          | 12  | M    |            |
| 8    | 2W-6544     | COVER                         | 1   |      |            |
|      | 1U-8846     | SEALANT-GASKET                |     | B    |            |
| 9    | 8T-4136     | BOLT (M10X1.5X25-MM)          | 2   | M    |            |
| 10   | 6V-5839     | WASHER (11X21X2.5-MM THK)     | 2   |      |            |

7E-2986 COVER GP-CYLINDER BLOCK (continued)

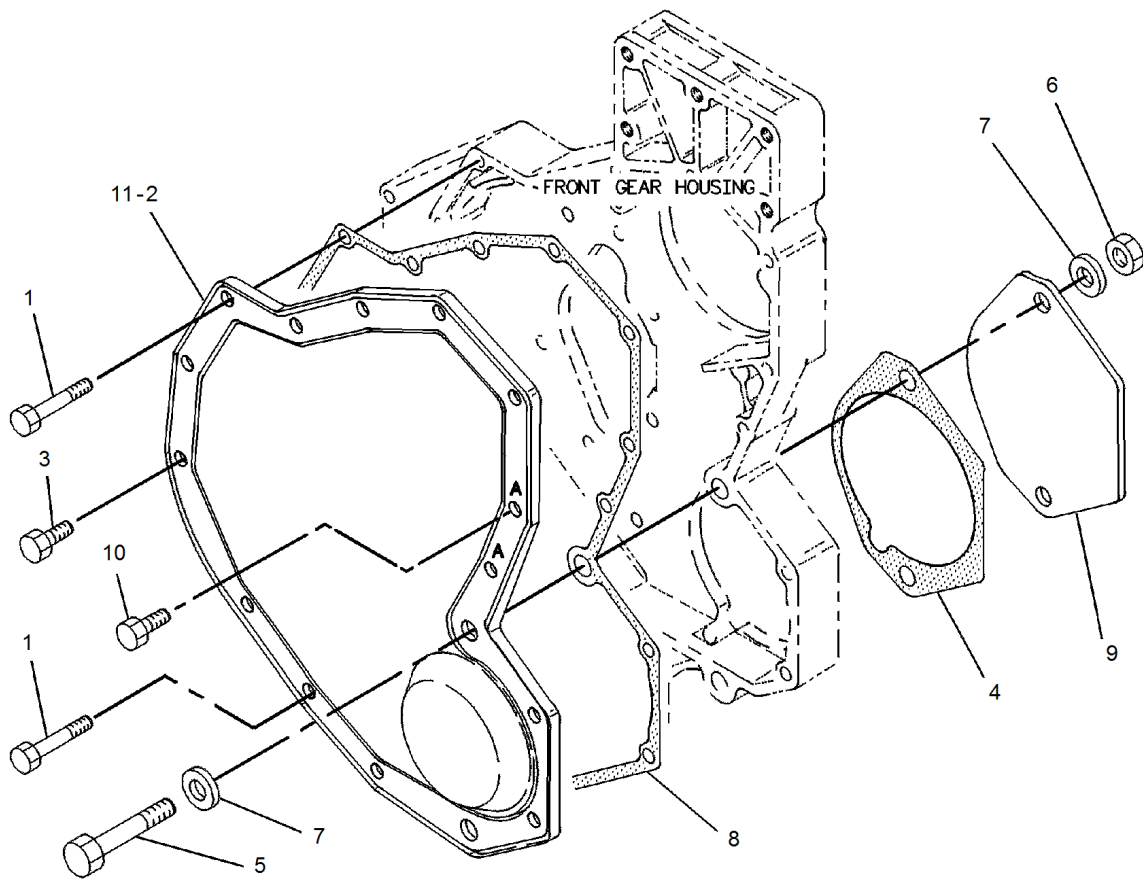
| Ref. | Part number | Description | Qty | Code | Group page |
|------|-------------|-------------|-----|------|------------|
| 11   | 4F-9653     | SEAL-O-RING | 1   |      |            |
| 12   | 4W-8339     | COVER       | 1   |      |            |
| 13   | 110-7618    | BOLT AS     | 4   |      |            |

CAT codes: B, M.

7L-0004 COVER GP-FRONT HOUSING

7L-0004 COVER GP-FRONT HOUSING S/N 4TF20600-UP PART OF 111-7718 ENGINE AR

Drawing 1 of 1



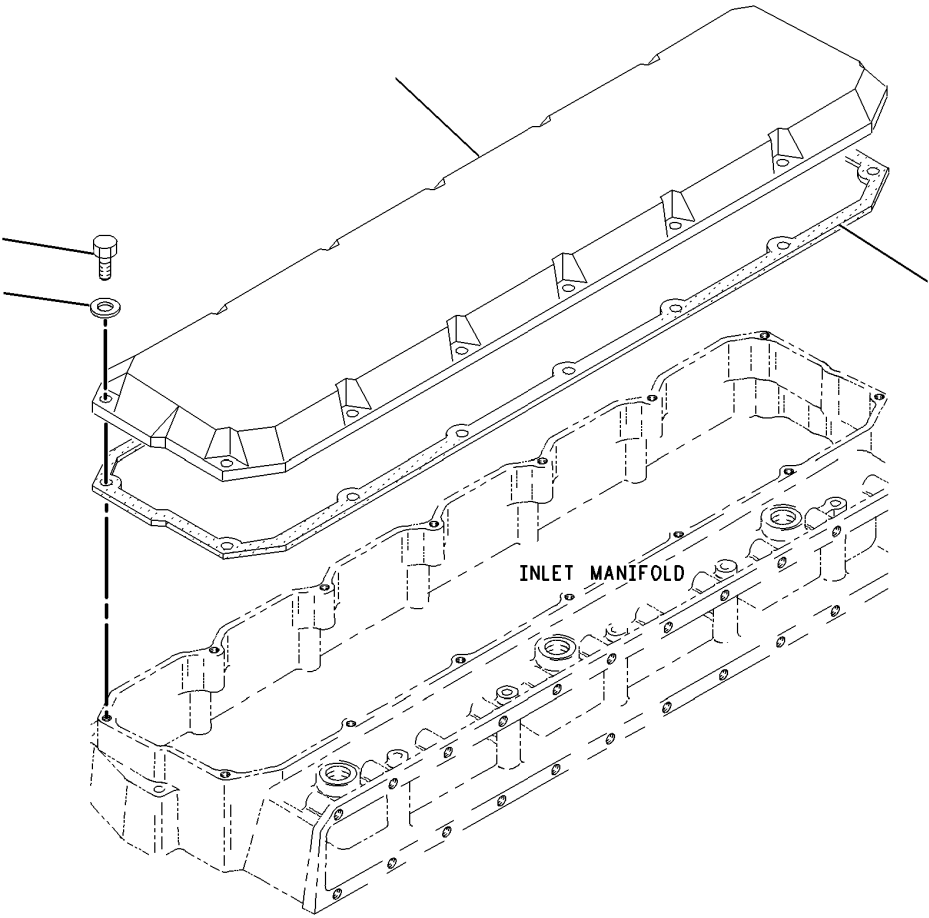
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|------|-------------|----------------------------------|-----|------|------------|
| 1    | 8T-0100     | BOLT (M8X1.25X60-MM)             | 2   | M    |            |
| 2    | 106-7920    | COVER AS-FRONT                   | 1   |      |            |
| 3    | 6V-2317     | BOLT (M8X1.25X30-MM)             | 10  | M    |            |
| 4    | 135-9819    | SEAL-INTEGRAL                    | 1   |      |            |
| 5    | 6V-8336     | BOLT (M12X1.75X70-MM)            | 2   | M    |            |
| 6    | 6V-8149     | NUT (M12X1.75-THD)               | 2   | M    |            |
| 7    | 5P-8245     | WASHER-HARD (13.5X25.5X3-MM THK) | 4   |      |            |
| 8    | 7W-6552     | GASKET                           | 1   |      |            |
| 9    | 4W-2026     | COVER                            | 1   |      |            |
| 10   | 6V-2317     | BOLT (M8X1.25X30-MM)(LOCATION A) | 2   | BM   |            |
| 11   | 1U-8846     | SEALANT-GASKET                   |     | B    |            |

CAT codes: B, M.

4W-2172 COVER GP-VALVE MECHANISM

4W-2172 COVER GP-VALVE MECHANISM S/N 4TF20600-UP PART OF 111-7718 ENGINE AR

Drawing 1 of 1



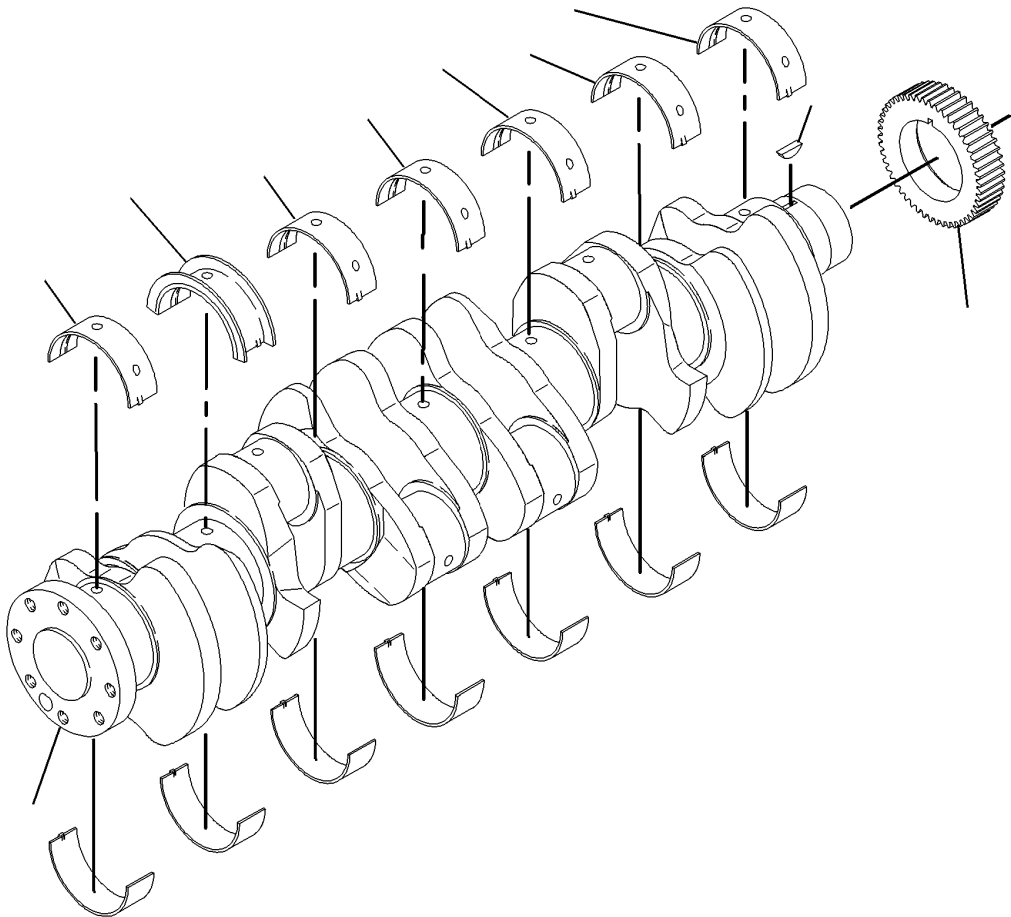
| Ref. | Part number | Description                     | Qty | Code | Group page |
|------|-------------|---------------------------------|-----|------|------------|
| 1    | 119-2940    | GASKET (VALVE COVER)            | 1   |      |            |
| 2    | 6V-2315     | BOLT (M6X1X35-MM)               | 14  | M    |            |
| 3    | 119-2960    | COVER                           | 1   |      |            |
| 4    | 5P-0537     | WASHER-HARD (7.2X14.5X2-MM THK) | 14  |      |            |

CAT codes: M.

4W-2197 CRANKSHAFT GP

4W-2197 CRANKSHAFT GP S/N 4TF20600-43669; 4TF43671-43671; 4TF43674-44113; 4TF44115-44116; 4TF44118-44119; 4TF44123-44125; 4TF44128-44128; 4TF44130-44135; 4TF44137-44155; 4TF44157-44436 PART OF 111-7718 ENGINE AR

Drawing 1 of 1



| Ref. | Part number | Description                         | Qty | Code | Group page |
|------|-------------|-------------------------------------|-----|------|------------|
| 1    | 105-1725    | CRANKSHAFT AS                       | 1   |      |            |
| 1A   | 1B-8705     | KEY-WOODRUFF                        | 1   |      |            |
| 1B   | 2W-8147     | GEAR (50-TEETH)(50 TEETH)           | 1   |      |            |
| 2    | 107-7708    | BEARING-MAIN                        | 3   |      |            |
|      | 7C-6964     | BEARING-MAIN (0.5-MM OS)            | 1   | AB   |            |
|      | 7C-6965     | BEARING-MAIN (0.5-MM OS, 0.5-MM US) | 1   | AB   |            |
|      | 7C-6961     | BEARING-MAIN (0.25-MM US)           | 1   | AB   |            |
|      | 7C-6962     | BEARING-MAIN (0.5-MM US)            | 1   | AB   |            |
|      | 7C-6963     | BEARING-MAIN (0.75-MM US)           | 1   | AB   |            |
| 3    | 101-1530    | BEARING-MAIN                        | 3   |      |            |
|      | 7C-6974     | BEARING-MAIN (0.5-MM OS)            | 1   | AB   |            |
|      | 7C-6975     | BEARING-MAIN (0.5-MM OS, 0.5-MM US) | 1   | AB   |            |
|      | 7C-6971     | BEARING-MAIN (0.25-MM US)           | 1   | AB   |            |

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