

# CATERPILLAR 552

552 / SEBP4590

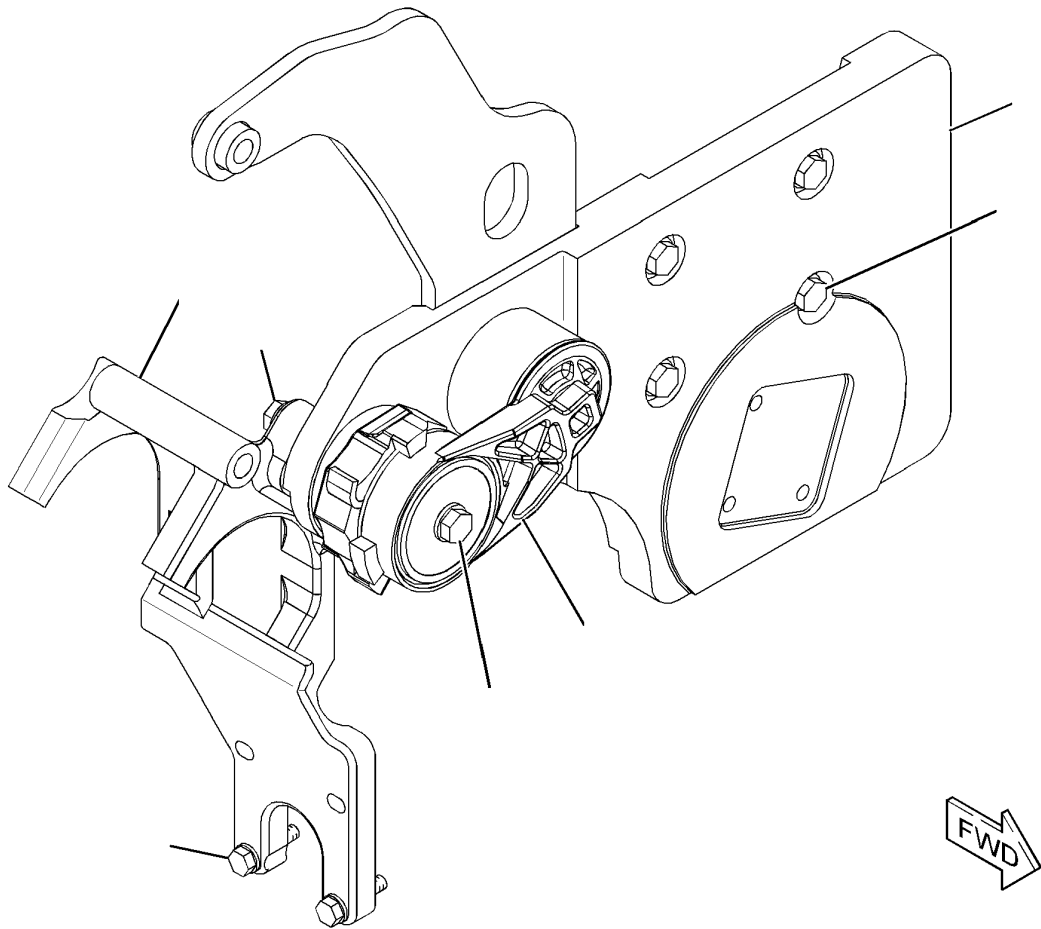
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224-7846 BELT TENSIONER GP

224-7846 BELT TENSIONER GP S/N TXD1-UP; THX1-UP PART OF 264-0400, 367-4318 ENGINE AR-COMPLETE

Drawing 1 of 1



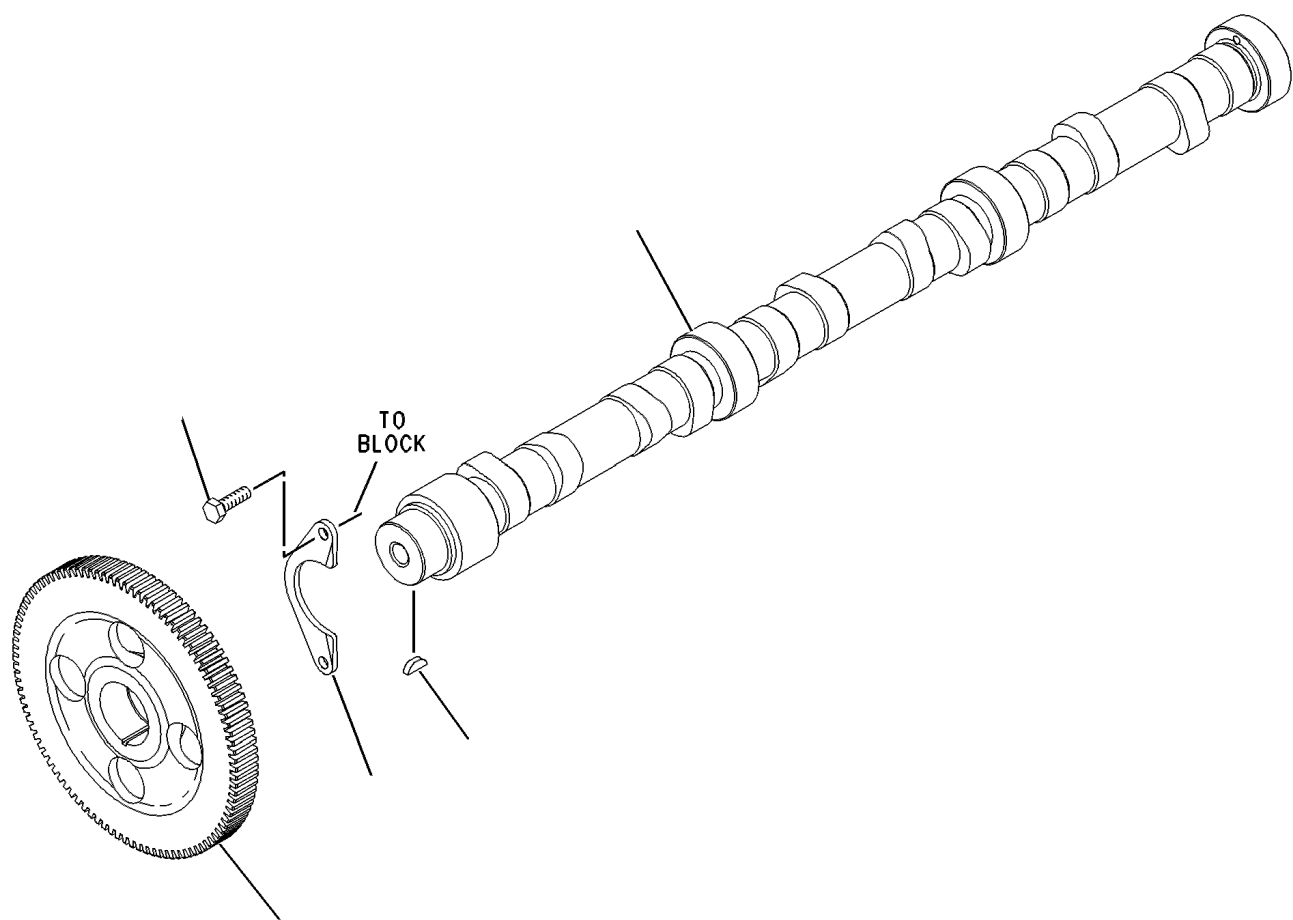
| Ref. | Part number | Description                   | Qty | Code | Group page |
|------|-------------|-------------------------------|-----|------|------------|
| 1    | 190-0643    | BELT TENSIONER GP             | 1   |      |            |
| 2    | 189-2449    | SUPPORT                       | 1   |      |            |
| 3    | 268-8897    | SUPPORT AS                    | 1   |      |            |
|      | 5V-9221     | SPACER (13.8X25X25-MM THK)    | 1   |      |            |
| 4    | 6V-5218     | BOLT (M8X1.25X35-MM)          | 2   | M    |            |
| 5    | 6V-5839     | WASHER (11X21X2.5-MM THK)     | 7   |      |            |
| 6    | 6V-5842     | BOLT (M10X1.5X40-MM)          | 6   | M    |            |
| 7    | 8T-0643     | BOLT (M10X1.5X80-MM)          | 1   | M    |            |
| 8    | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK) | 2   |      |            |
|      | 2W-9533     | BOLT (M8X1.25X10-MM)          | 4   | FM   |            |
|      | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK) | 4   | F    |            |

CAT codes: F, M.

242-0674 CAMSHAFT GP

242-0674 CAMSHAFT GP S/N TXD1-UP; THX1-UP PART OF 264-0404, 384-8427, 387-8530 ENGINE AR-CORE

Drawing 1 of 1



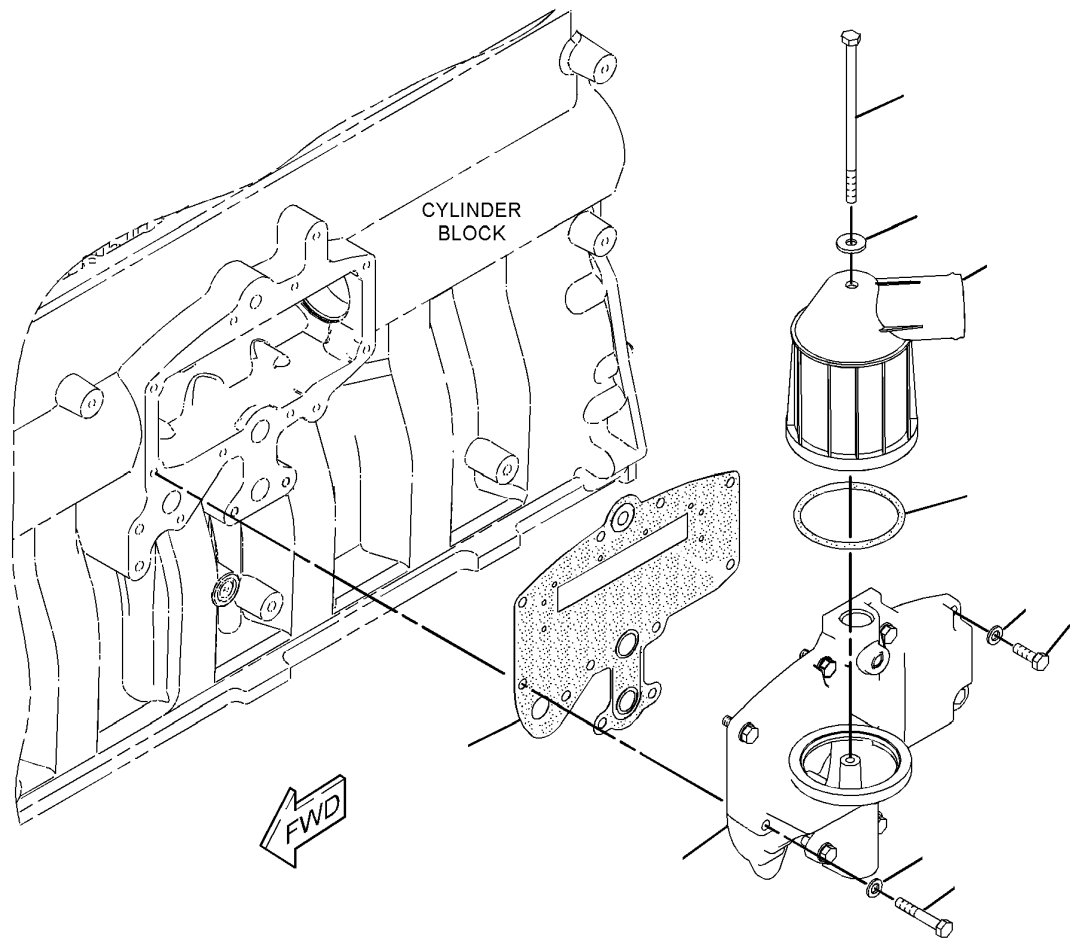
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| 1    | 107-7694    | PLATE-THRUST         | 1   |      |            |
| 2    | 242-0673    | CAMSHAFT AS          | 1   |      |            |
| 2A   | 1B-8705     | KEY-WOODRUFF         | 1   |      |            |
| 2B   | 224-3247    | GEAR (100-TEETH)     | 1   |      |            |
| 3    | 6V-3940     | BOLT (M8X1.25X25-MM) | 2   | M    |            |

CAT codes: M, R.

## 202-3301 COVER GP-CYLINDER BLOCK -CRANKCASE

202-3301 COVER GP-CYLINDER BLOCK -CRANKCASE S/N TXD1-UP; THX1-UP PART OF 264-0400, 367-4318 ENGINE AR-COMPLETE

Drawing 1 of 1



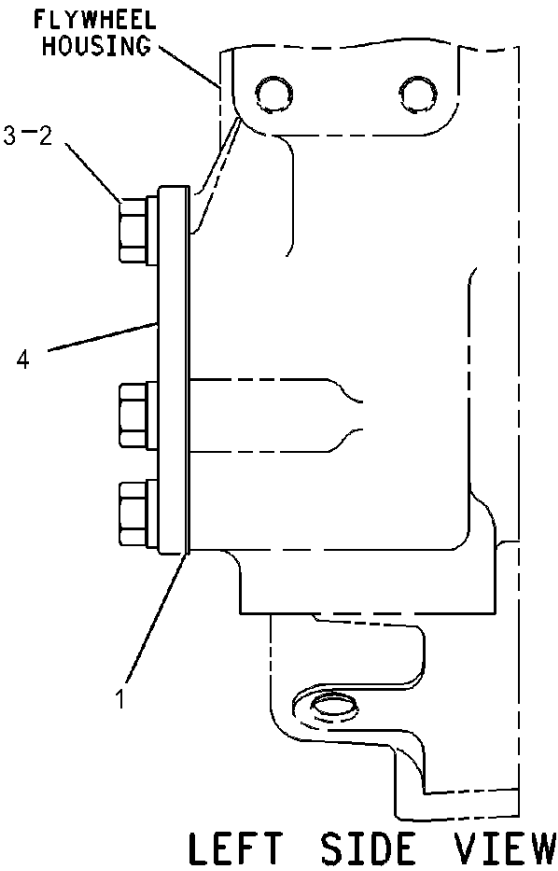
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|------|-------------|----------------------------------|-----|------|------------|
| 1    | 213-2411    | COVER                            | 1   |      |            |
| 2    | 213-2410    | GASKET                           | 1   |      |            |
| 3    | 240-0041    | BREATHER AS (CRANKCASE)          | 1   |      |            |
| 4    | 3E-8005     | BOLT (M8X1.25X160-MM)            | 1   | M    |            |
| 5    | 6V-3918     | BOLT (M8X1.25X50-MM)             | 2   | M    |            |
| 6    | 6V-3940     | BOLT (M8X1.25X25-MM)             | 9   | M    |            |
| 7    | 9F-4446     | SEAL-O-RING (CRANKCASE BREATHER) | 1   |      |            |
| 8    | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK)    | 11  |      |            |
| 9    | 5N-4185     | WASHER-SPECIAL                   | 1   |      |            |

CAT codes: M.

133-3089 COVER GP-FLYWHEEL HOUSING

133-3089 COVER GP-FLYWHEEL HOUSING S/N TXD1-UP; THX1-UP PART OF 264-0400, 367-4318 ENGINE AR-COMPLETE FOR USE WITH RH MOUNTED STARTER

Drawing 1 of 1

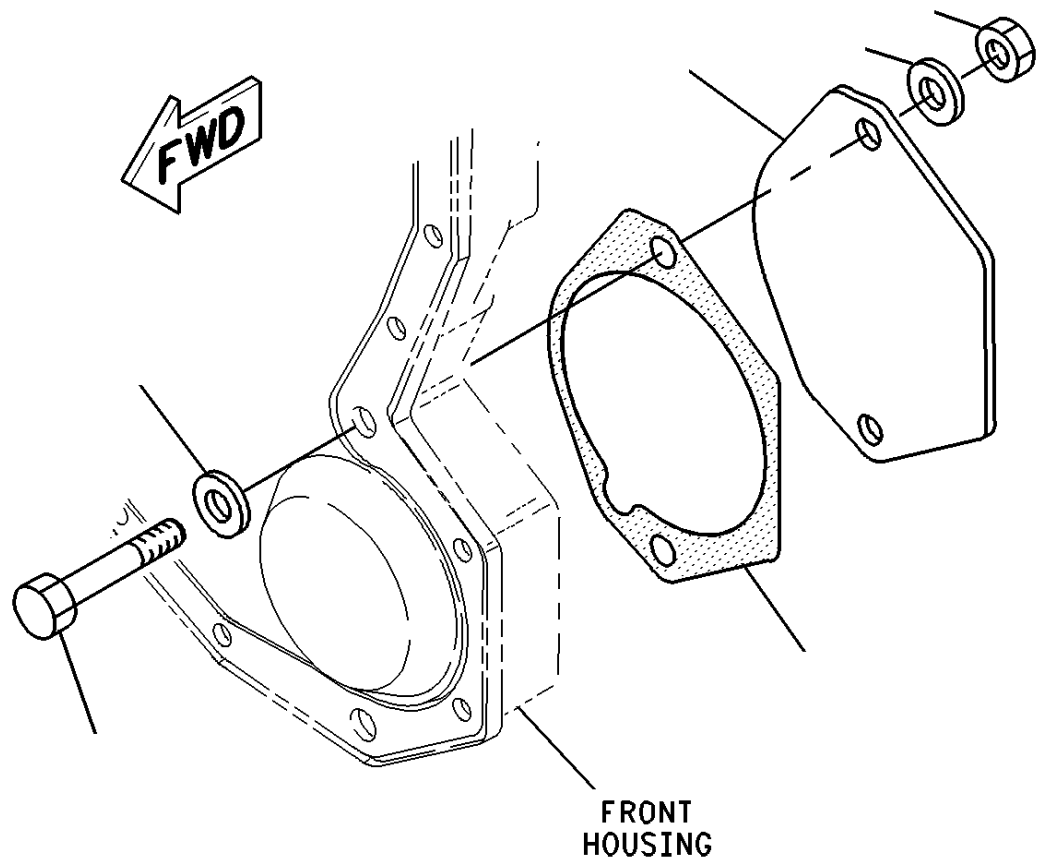


| Ref. | Part number | Description                    | Qty | Code | Group page |
|------|-------------|--------------------------------|-----|------|------------|
| 1    | 9Y-6089     | GASKET                         | 1   |      |            |
| 2    | 9X-6380     | BOLT (5/8-11X1.5-IN)           | 3   |      |            |
| 3    | 5P-8247     | WASHER-HARD (17X32X3.5-MM THK) | 3   |      |            |
| 4    | 4N-1114     | COVER                          | 1   |      |            |

118-1727 COVER GP-FRONT HOUSING -ACCESSORY DRIVE

118-1727 COVER GP-FRONT HOUSING -ACCESSORY DRIVE S/N TXD1-UP; THX6093-UP REQUIRED ON ENGINES WITHOUT FACTORY INSTALLED AIR COMPRESSOR PART OF 264-0400, 367-4318 ENGINE AR-COMPLETE

Drawing 1 of 1



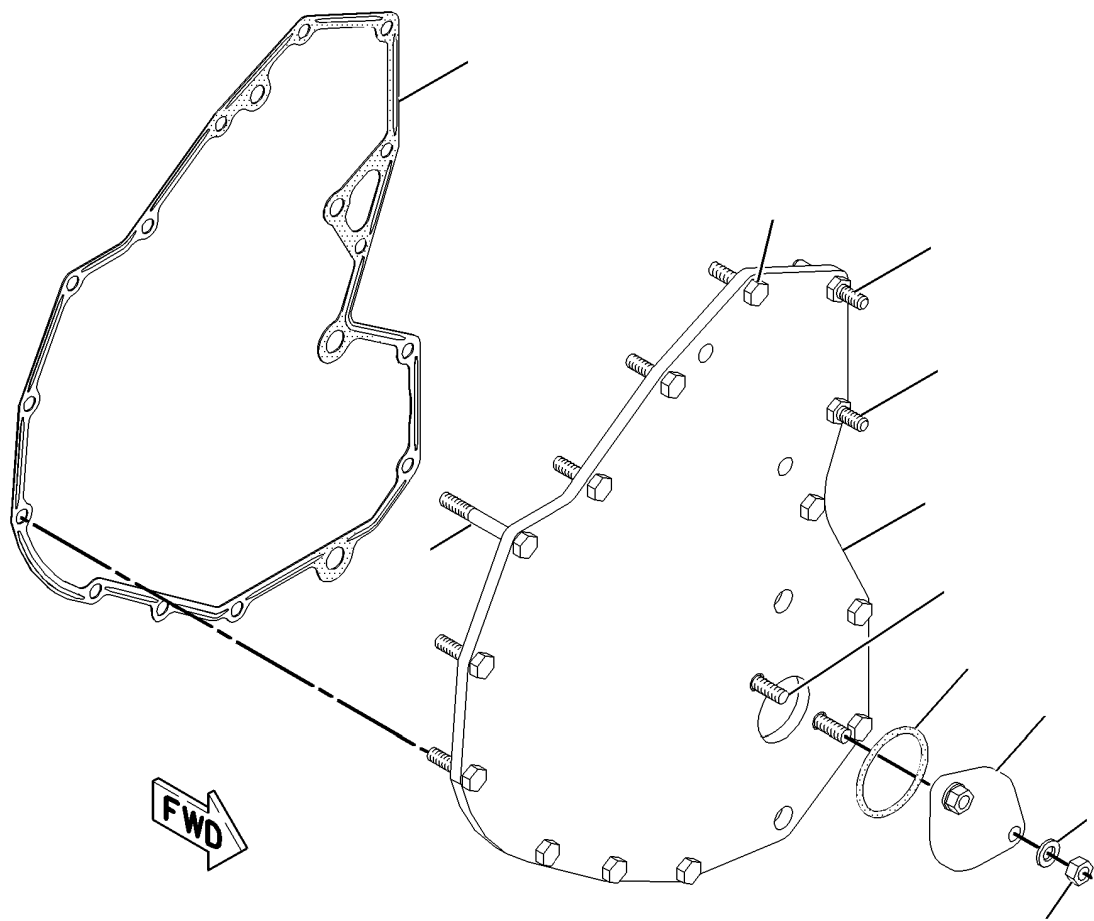
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|------|-------------|----------------------------------|-----|------|------------|
| 1    | 5P-8245     | WASHER-HARD (13.5X25.5X3-MM THK) | 4   |      |            |
| 2    | 6V-5696     | BOLT (M12X1.75X80-MM)            | 2   | M    |            |
| 3    | 4W-2026     | COVER                            | 1   |      |            |
| 4    | 135-9819    | SEAL-INTEGRAL                    | 1   |      |            |
| 5    | 6V-8149     | NUT (M12X1.75-THD)               | 2   | M    |            |

CAT codes: M.

211-3285 COVER GP-FRONT HOUSING

211-3285 COVER GP-FRONT HOUSING S/N TXD1-UP; THX1-UP PART OF 264-0400, 367-4318 ENGINE AR-COMPLETE

Drawing 1 of 1



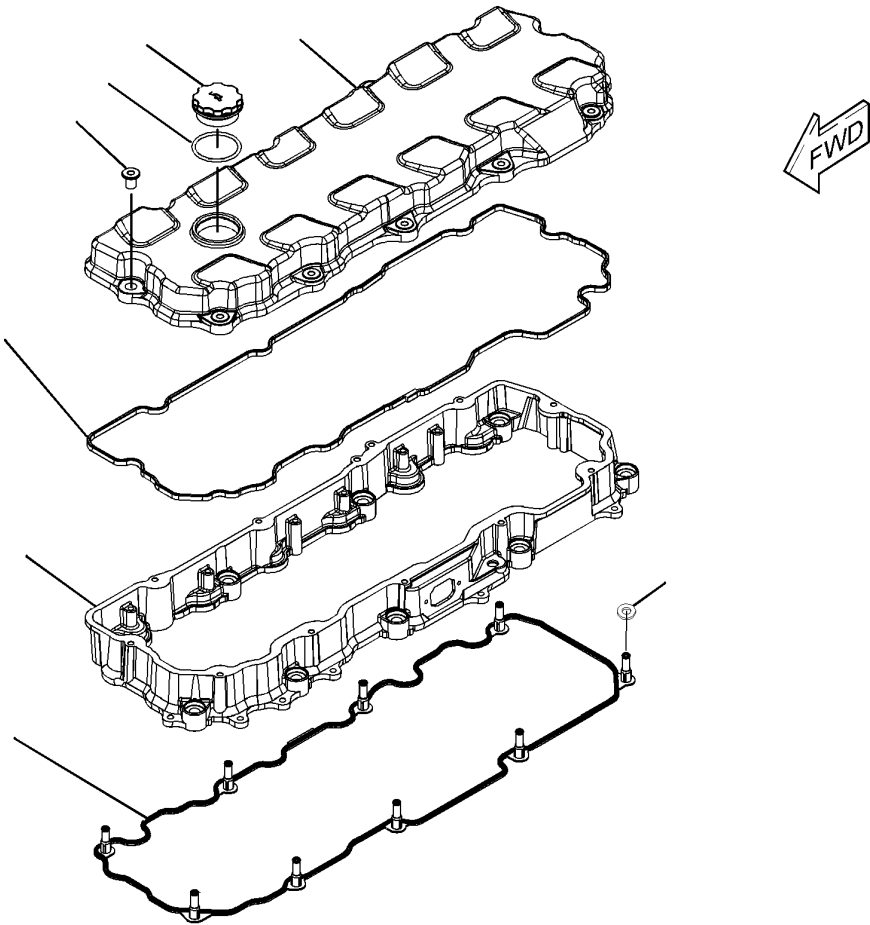
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|------|-------------|---------------------------------|-----|------|------------|
| 1    | 9X-2099     | STUD (M8X1.25X52.75-MM)         | 2   | M    |            |
| 2    | 7C-1445     | COVER                           | 1   |      |            |
| 3    | 166-1776    | COVER AS-FRONT                  | 1   |      |            |
| 3A   | 126-1757    | WASHER (10.85X19.3X1.27-MM THK) | 2   |      |            |
| 3B   | 136-0822    | STUD                            | 2   |      |            |
| 4    | 166-1781    | GASKET                          | 1   |      |            |
| 5    | 061-9455    | SEAL-O-RING                     | 1   |      |            |
| 6    | 5C-7261     | NUT (M8X1.25-THD)               | 2   | M    |            |
| 7    | 6V-2317     | BOLT (M8X1.25X30-MM)            | 10  | M    |            |
| 8    | 8T-0100     | BOLT (M8X1.25X60-MM)            | 2   | M    |            |
| 9    | 8T-4224     | WASHER-HARD (8.8X16X2-MM THK)   | 2   |      |            |

CAT codes: M.

258-8724 COVER GP-VALVE MECHANISM

258-8724 COVER GP-VALVE MECHANISM S/N THX1-555 PART OF 264-0400 ENGINE AR-COMPLETE

Drawing 1 of 1



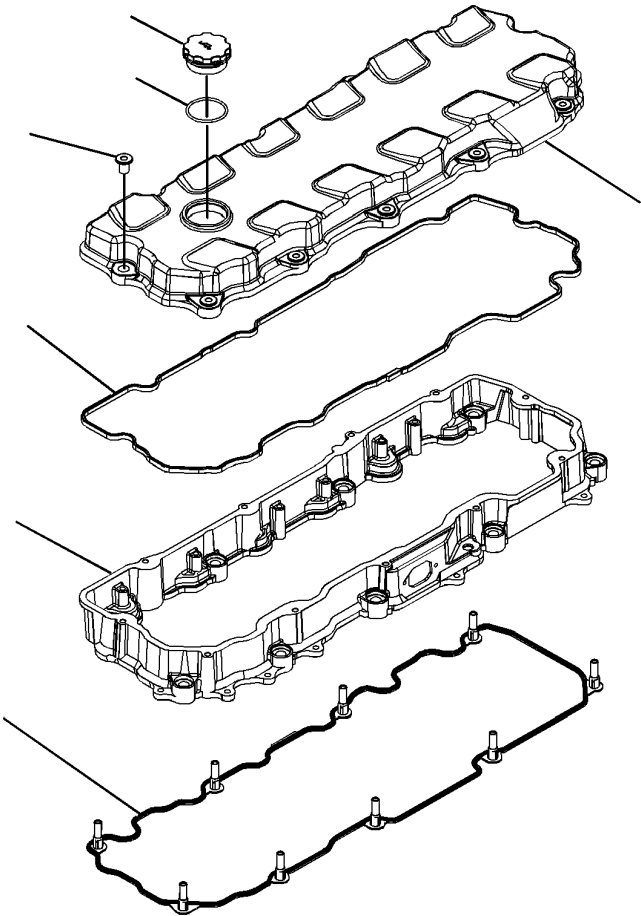
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|------|-------------|-----------------------------------------|-----|------|------------|
| 1    | 213-5206    | COVER GP-VALVE MECHANISM                | 1   |      |            |
| 1A   | 217-5701    | SEAL-BULK (23-DM)                       |     | J    |            |
| 2    | 227-4531    | CAP AS-ENGINE OIL FILLER                | 1   |      |            |
| 2A   | 7F-8268     | SEAL-O-RING                             | 1   |      |            |
| 3    | 246-5083    | SLEEVE-SPACER                           | 11  |      |            |
| 4    | 259-2358    | COVER-BASE (VALVE MECHANISM)            | 1   |      |            |
| 5    | 268-3490    | SEAL-VALVE COVER (VALVE MECHANISM BASE) | 1   |      |            |
| 6    | 280-0543    | WASHER-HARD (15.5X27X0.95-MM THK)       | 9   |      |            |

CAT codes: J.

258-8724 COVER GP-VALVE MECHANISM

258-8724 COVER GP-VALVE MECHANISM S/N THX556-6092 PART OF 264-0400 ENGINE AR-COMPLETE

Drawing 1 of 1



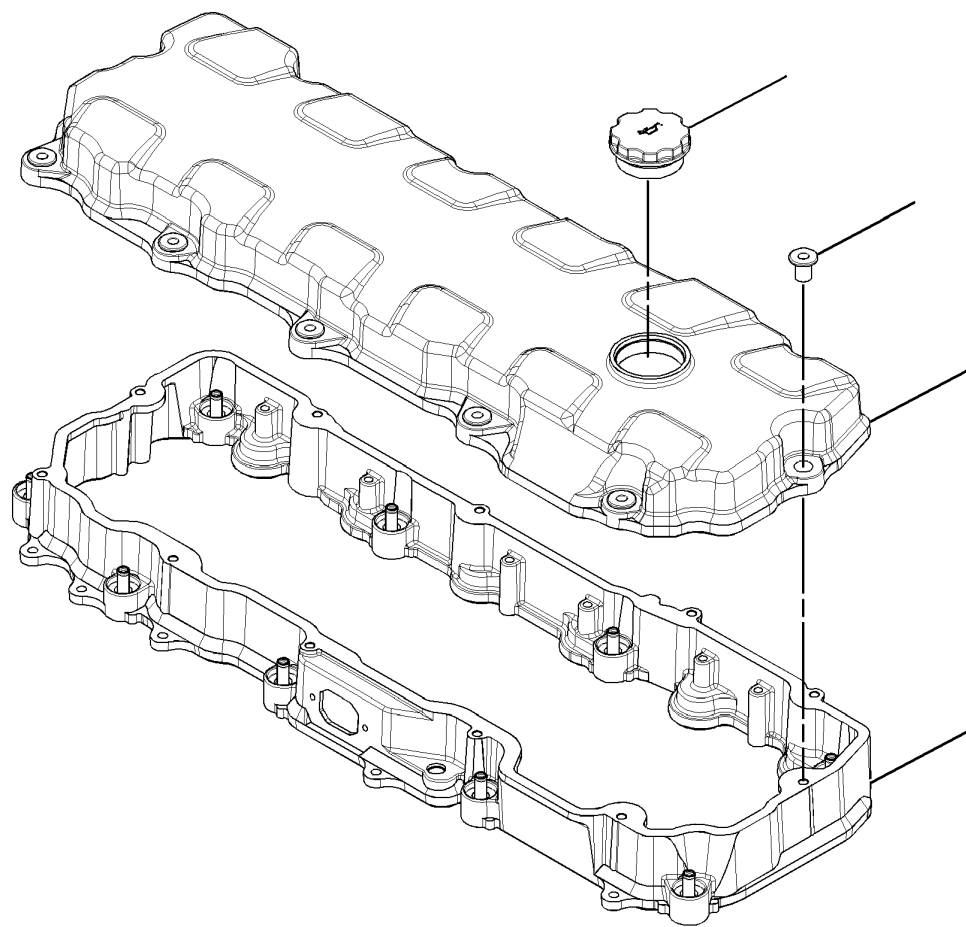
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|------|-------------|-----------------------------------------|-----|------|------------|
| 1    | 263-7821    | COVER GP-VALVE MECHANISM                | 1   | C    |            |
| 1A   | 217-5701    | SEAL-BULK (24-DM)                       |     | J    |            |
| 2    | 227-4531    | CAP AS-ENGINE OIL FILLER                | 1   |      |            |
| 2A   | 7F-8268     | SEAL-O-RING                             | 1   |      |            |
| 3    | 246-5083    | SLEEVE-SPACER                           | 11  |      |            |
| 4    | 271-2418    | BASE GP-VALVE COVER                     | 1   | C    |            |
| 4A   | 268-3490    | SEAL-VALVE COVER (VALVE MECHANISM BASE) | 1   |      |            |

CAT codes: C, J.

280-8003 COVER GP-VALVE MECHANISM

280-8003 COVER GP-VALVE MECHANISM S/N THX6093-UP PART OF 264-0400 ENGINE AR-COMplete

Drawing 1 of 1



| Ref. | Part number | Description              | Qty | Code | Group page |
|------|-------------|--------------------------|-----|------|------------|
| 1    | 353-6988    | BASE GP-VALVE COVER      | 1   |      |            |
|      | 268-3490    | SEAL-VALVE COVER         | 1   |      |            |
| 2    | 358-7873    | COVER GP-VALVE MECHANISM | 1   | C    |            |
|      | 285-4106    | SEAL-VALVE COVER         | 1   |      |            |
| 3    | 227-4531    | CAP AS-ENGINE OIL FILLER | 1   |      |            |
|      | 7F-8268     | SEAL-O-RING              | 1   |      |            |
| 4    | 358-7876    | SLEEVE-SPACER            | 11  | C    |            |

CAT codes: C.

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