

# CATERPILLAR 924GZ

RTA / SEBP3526

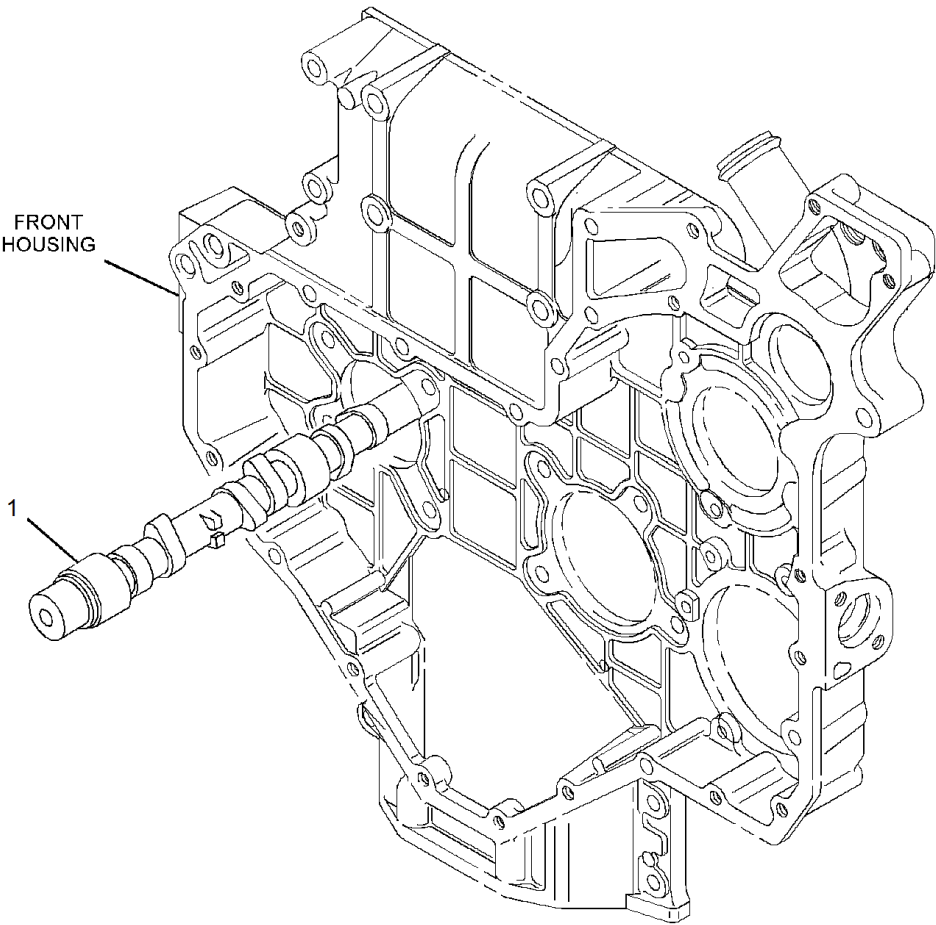
## Contents

| Section                      | Page |
|------------------------------|------|
| Basic engine                 | 2    |
| Lubrication system           |      |
| Cooling system               |      |
| Air inlet and exhaust        |      |
| Fuel system                  |      |
| Basic engine                 |      |
| Basic engine                 |      |
| Electrical and electronics   |      |
| Power train                  |      |
| Cooling system               |      |
| Power train                  |      |
| Hydraulic system             |      |
| Hydraulic system             |      |
| Labels, kits and diagnostics |      |
| Air inlet and exhaust        |      |
| Catalog items                |      |
| Catalog items                |      |

216-8620 CAMSHAFT GP

216-8620 CAMSHAFT GP S/N CPT1-UP PART OF 206-2744, 295-9746 ENGINE AR-PRIMARY

Drawing 1 of 1

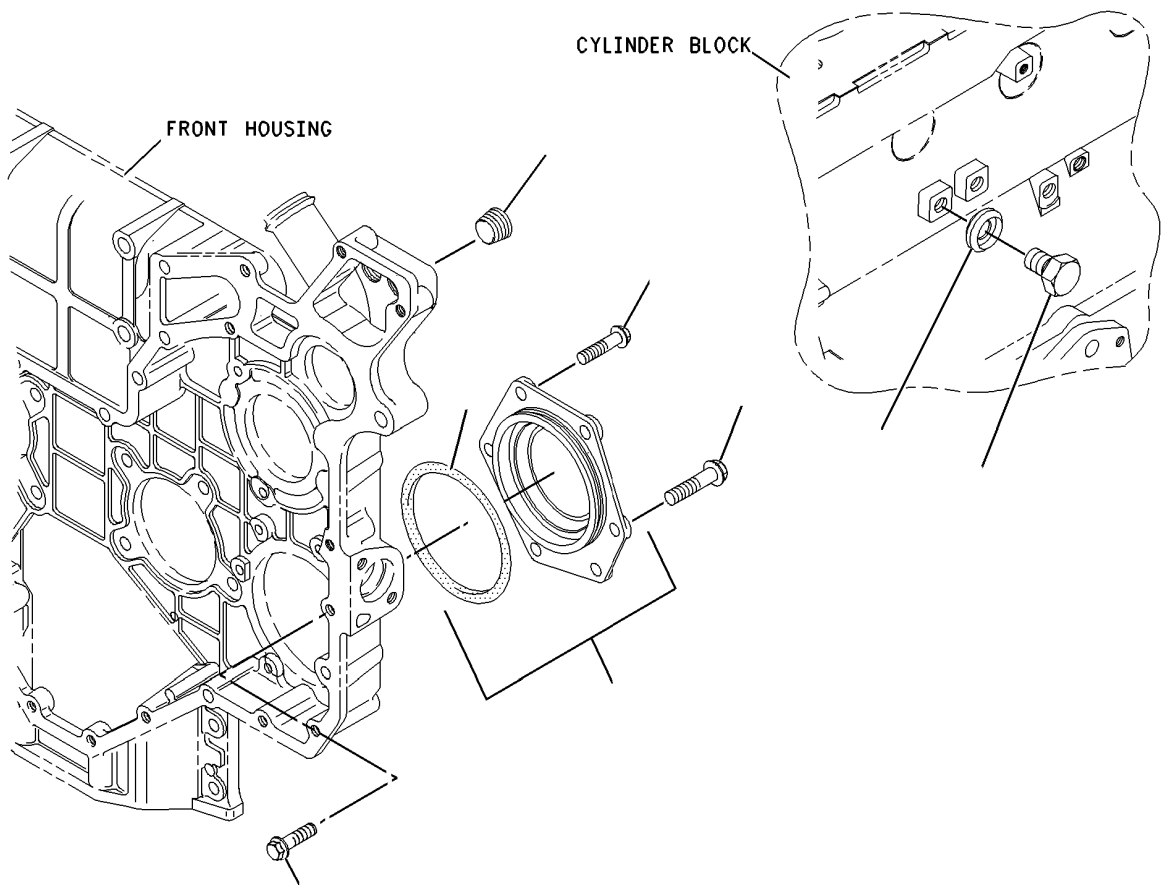


| Ref. | Part number | Description | Qty | Code | Group page |
|------|-------------|-------------|-----|------|------------|
| 1    | 360-3197    | CAMSHAFT    | 1   |      |            |

221-6858 COVER GP-ACCESSORY DRIVE -AUXILIARY DRIVE

221-6858 COVER GP-ACCESSORY DRIVE -AUXILIARY DRIVE S/N CPT1-UP PART OF 206-2744, 295-9746 ENGINE AR-PRIMARY

Drawing 1 of 1



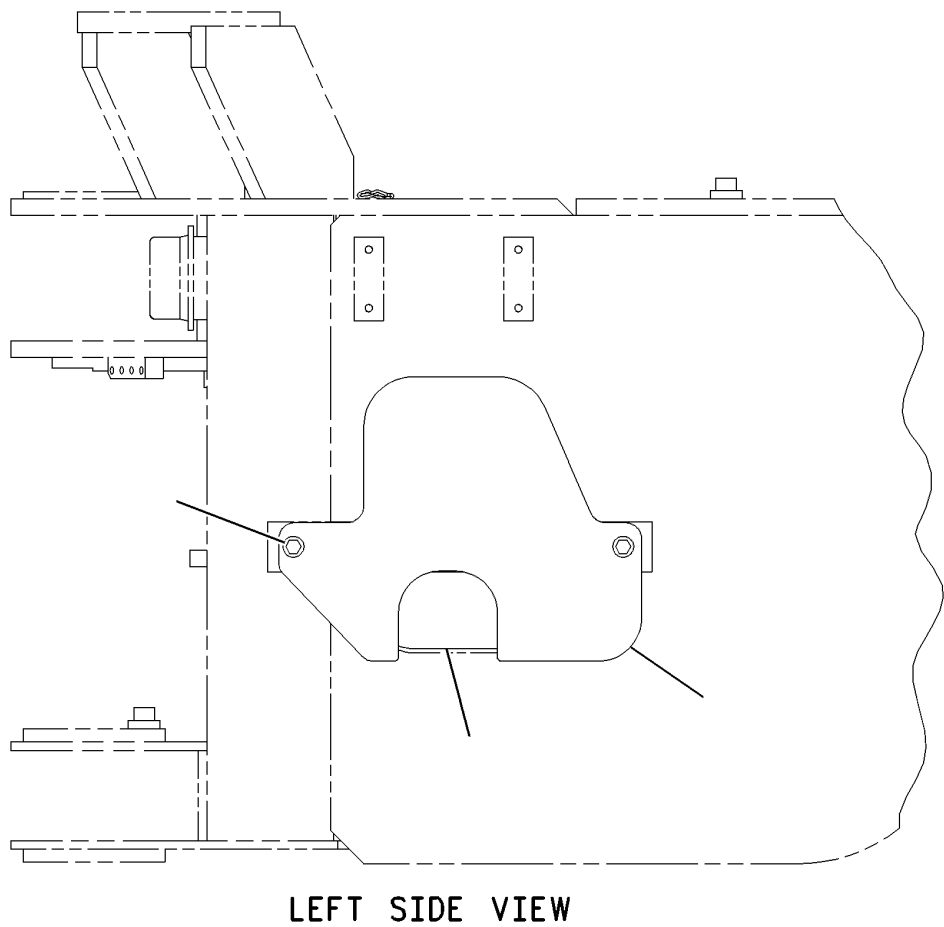
| Ref. | Part number | Description          | Qty | Code | Group page |
|------|-------------|----------------------|-----|------|------------|
| 1    | 2B-0858     | PLUG-PIPE            | 1   |      |            |
| 2    | 6I-0593     | BOLT (M10X1.5X30-MM) | 1   | M    |            |
| 3    | 6I-0646     | BOLT (M10X1.5X14-MM) | 1   | M    |            |
| 5    | 100-4830    | BOLT (M10X1.5X20-MM) | 1   | M    |            |
| 6    | 111-8222    | BOLT (M8X16-MM)      | 5   | M    |            |
| 7    | 329-7854    | PLATE AS             | 1   |      |            |
| 8    | 329-7856    | SEAL-O-RING          | 1   |      |            |
| 9    | 214-3203    | WASHER (SEALING)     | 1   |      |            |

CAT codes: M.

168-2421 COVER GP-SOUND SUPPRESSION

168-2421 COVER GP-SOUND SUPPRESSION S/N RTA1-UP; RBB1-UP PART OF 203-8564, 203-8565 SUPPRESSION AR-SOUND AN ATTACHMENT

Drawing 1 of 1



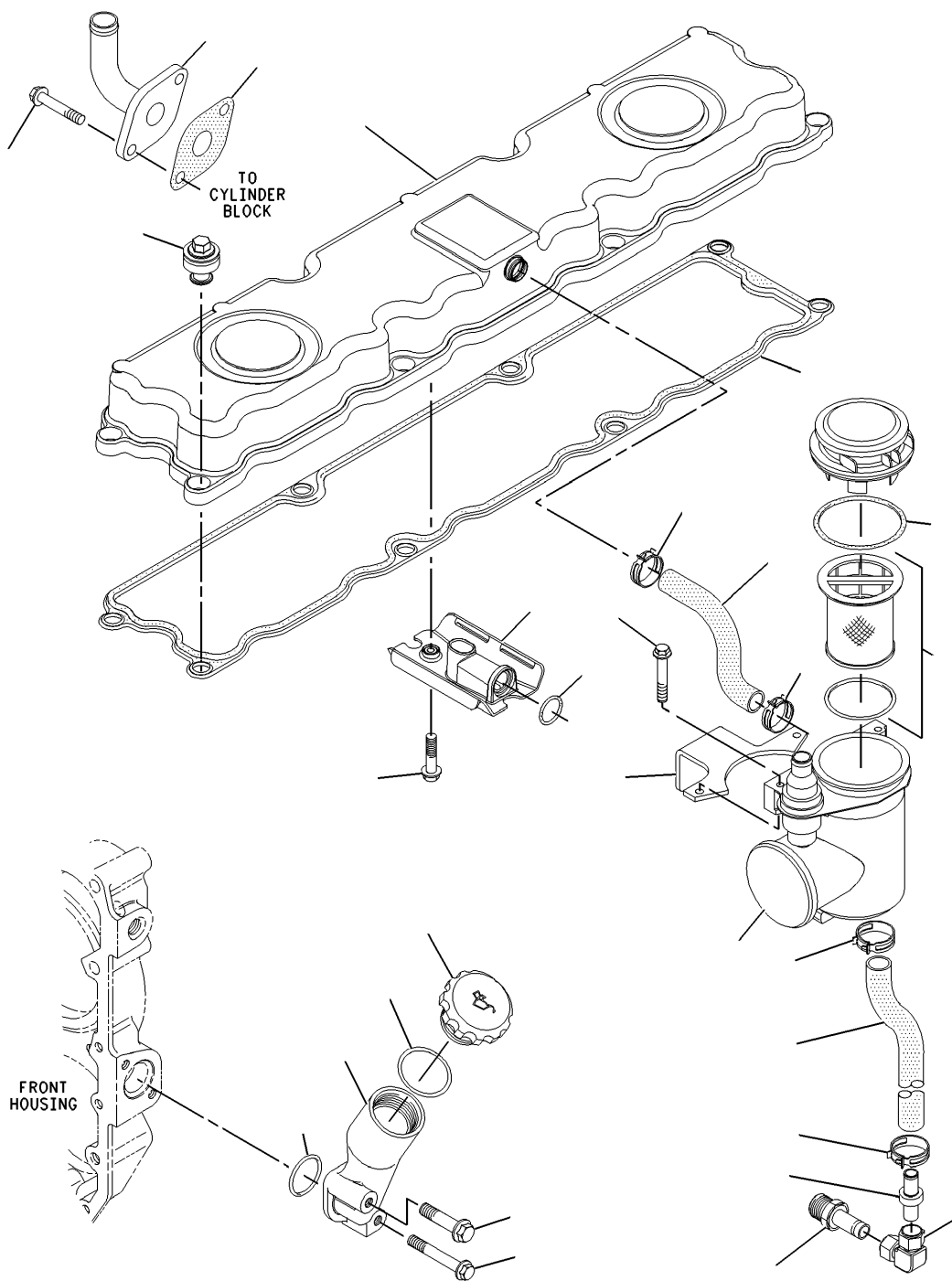
| Ref. | Part number | Description             | Qty | Code | Group page |
|------|-------------|-------------------------|-----|------|------------|
| 1    | 7X-7729     | WASHER (11X25X3-MM THK) | 2   |      |            |
| 2    | 8T-4136     | BOLT (M10X1.5X25-MM)    | 2   | M    |            |
| 3    | 174-4438    | INSULATION              | 1   |      |            |
| 3A   | 174-4439    | SEAL                    | 1   |      |            |
| 3B   | 174-4440    | PLATE AS                | 1   |      |            |
|      | 8Y-4489     | BOSS (M10X1.5-THD)      | 2   | M    |            |

CAT codes: M.

221-7115 COVER GP-VALVE MECHANISM

221-7115 COVER GP-VALVE MECHANISM S/N CPT1-1462 PART OF 206-2744 ENGINE AR-PRIMARY

Drawing 1 of 1



| Ref. | Part number | Description          | Qty | Code | Group page |
|------|-------------|----------------------|-----|------|------------|
| 1    | 2S-3440     | CLAMP-HOSE           | 2   |      |            |
| 2    | 5D-1026     | CLAMP-BAND           | 2   |      |            |
| 3    | 6I-0217     | BOLT (M8X1.25X20-MM) | 2   | M    |            |
| 4    | 6I-0456     | BOLT (M8X1.25X45-MM) | 1   | M    |            |
| 5    | 6I-4374     | BOLT (M8X1.25X60-MM) | 1   | M    |            |

## 221-7115 COVER GP-VALVE MECHANISM (continued)

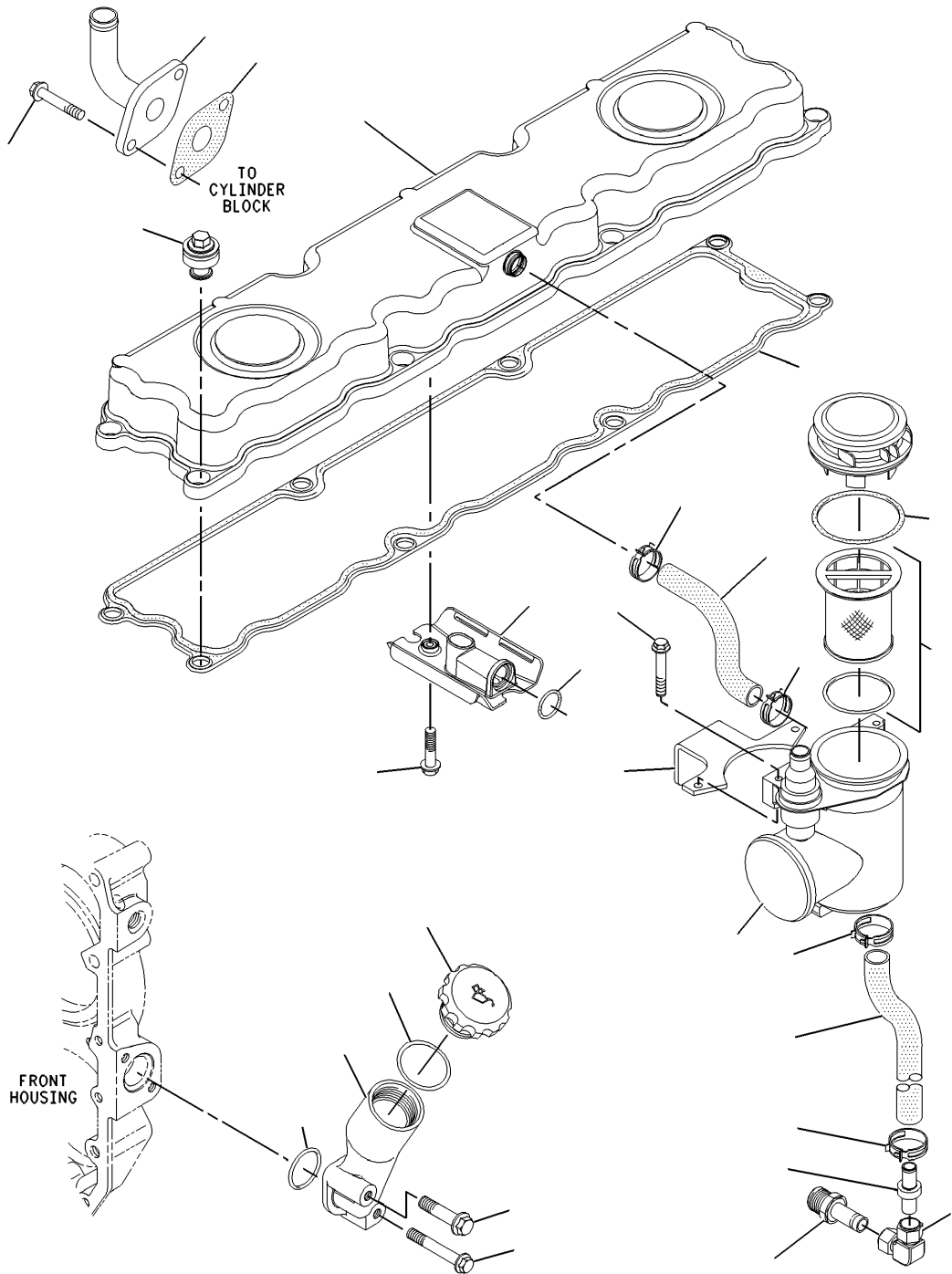
| Ref. | Part number | Description                         | Qty | Code | Group page |
|------|-------------|-------------------------------------|-----|------|------------|
| 6    | 100-4104    | GASKET                              | 1   |      |            |
| 7    | 112-7704    | BOLT (M6X1X30-MM)                   | 2   | M    |            |
| 8    | 160-6988    | FILLER AS-OIL                       | 1   |      |            |
| 9    | 113-1505    | SEAL-O-RING                         | 1   |      |            |
| 10   | 130-9888    | CAP AS-OIL FILLER (ENGINE)          | 1   |      |            |
| 11   | 113-1504    | SEAL-O-RING                         | 1   |      |            |
| 12   | 216-9606    | COVER AS (VALVE)                    | 1   |      |            |
| 12A  | 229-3557    | SEAL-O-RING                         | 1   |      |            |
| 13   | 229-3558    | BOLT (M5X0.8X16-MM)                 | 1   | M    |            |
| 14   | 216-9600    | BOLT                                | 8   |      |            |
| 15   | 216-9602    | BREATHER AS (CRANKCASE)             | 1   |      |            |
| 16   | 216-9604    | GASKET (VALVE COVER)                | 1   |      |            |
| 17   | 216-9608    | BREATHER (CRANKCASE)                | 1   |      |            |
| 17A  | 229-3555    | FILTER ELEMENT-BREATHER (CRANKCASE) | 1   |      |            |
| 17B  | 229-3556    | SEAL-O-RING (CRANKCASE BREATHER)    | 1   |      |            |
| 18   | 216-9611    | BRACKET                             | 1   |      |            |
| 19   | 216-9614    | HOSE (UPPER FUMES DISPOSAL)         | 1   |      |            |
| 20   | 216-9617    | HOSE (LOWER FUMES DISPOSAL)         | 1   |      |            |
| 21   | 216-9618    | VALVE-CHECK                         | 1   |      |            |
| 22   | 216-9620    | ELBOW                               | 1   |      |            |
| 23   | 216-9623    | ADAPTER                             | 1   |      |            |
| 24   | 219-1803    | TUBE                                | 1   |      |            |

CAT codes: M.

221-7115 COVER GP-VALVE MECHANISM

221-7115 COVER GP-VALVE MECHANISM S/N CPT1-UP PART OF 206-2744, 295-9746 ENGINE AR-PRIMARY

Drawing 1 of 1



| Ref. | Part number | Description          | Qty | Code | Group page |
|------|-------------|----------------------|-----|------|------------|
| 1    | 2S-3440     | CLAMP-HOSE           | 2   |      |            |
| 2    | 5D-1026     | CLAMP-BAND           | 2   |      |            |
| 3    | 6I-0217     | BOLT (M8X1.25X20-MM) | 2   | M    |            |
| 4    | 6I-0456     | BOLT (M8X1.25X45-MM) | 1   | M    |            |
| 5    | 6I-4374     | BOLT (M8X1.25X60-MM) | 1   | M    |            |

## 221-7115 COVER GP-VALVE MECHANISM (continued)

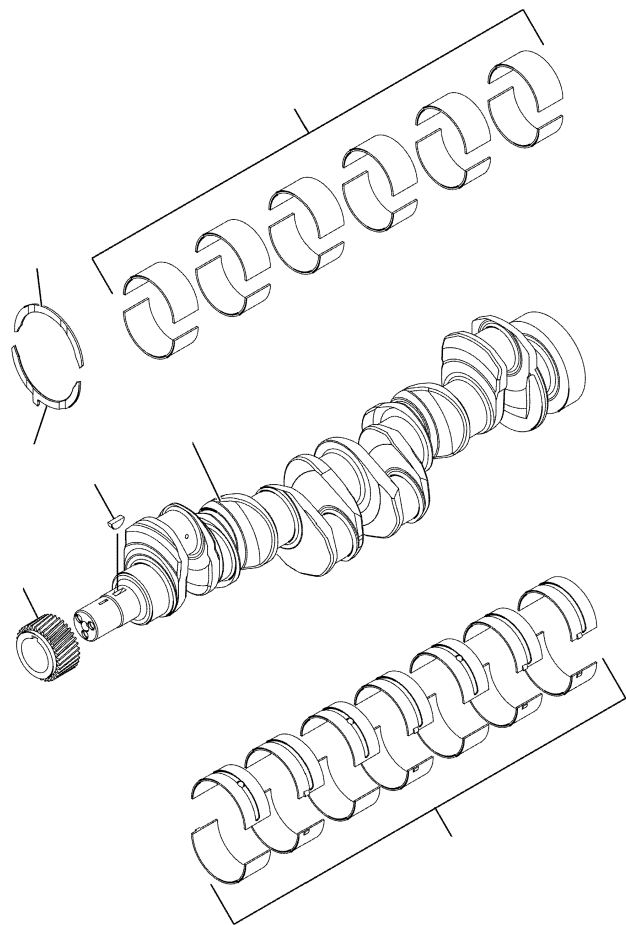
| Ref. | Part number | Description                            | Qty | Code | Group page |
|------|-------------|----------------------------------------|-----|------|------------|
| 6    | 100-4104    | GASKET                                 | 1   |      |            |
| 7    | 112-7704    | BOLT (M6X1X30-MM)                      | 2   | M    |            |
| 8    | 160-6988    | FILLER AS-OIL                          | 1   |      |            |
| 9    | 113-1505    | SEAL-O-RING                            | 1   |      |            |
| 10   | 130-9888    | CAP AS-OIL FILLER (ENGINE)             | 1   |      |            |
| 11   | 113-1504    | SEAL-O-RING                            | 1   |      |            |
| 12   | 216-9606    | COVER AS (VALVE)                       | 1   |      |            |
| 12A  | 229-3557    | SEAL-O-RING                            | 1   |      |            |
| 13   | 229-3558    | BOLT (M5X0.8X16-MM)                    | 1   | M    |            |
| 14   | 216-9600    | BOLT                                   | 8   |      |            |
| 15   | 216-9602    | BREATHER AS (CRANKCASE)                | 1   |      |            |
| 16   | 216-9604    | GASKET (VALVE COVER)                   | 1   |      |            |
| 17   | 262-1044    | BREATHER AS (CRANKCASE)                | 1   | C    |            |
| 17A  | 229-3555    | FILTER ELEMENT-BREATHER (CRANKCASE)    | 1   |      |            |
| 17B  | 262-1046    | SEAL-O-RING (CRANKCASE BREATHER)       | 1   |      |            |
| 18   | 262-1045    | BRACKET                                | 1   | C    |            |
| 19   | 249-2826    | HOSE (VALVE COVER TO BREATHER)         | 1   |      |            |
| 20   | 249-2827    | HOSE (BREATHER TO DRAIN)               | 1   |      |            |
| 21   | 216-9618    | VALVE-CHECK (CRANKCASE BREATHER CHECK) | 1   |      |            |
| 22   | 216-9620    | ELBOW                                  | 1   |      |            |
| 23   | 216-9623    | ADAPTER                                | 1   |      |            |
| 24   | 219-1803    | TUBE                                   | 1   |      |            |

CAT codes: C, M.

216-8316 CRANKSHAFT GP

216-8316 CRANKSHAFT GP S/N CPT1-843 PART OF 206-2744 ENGINE AR-PRIMARY

Drawing 1 of 1



| Ref. | Part number | Description                            | Qty | Code | Group page |
|------|-------------|----------------------------------------|-----|------|------------|
| 1    | 1B-8736     | KEY-WOODRUFF                           | 1   |      |            |
| 2    | 216-8314    | GEAR-CRANKSHAFT (34-TEETH)             | 1   |      |            |
| 3    | 216-8315    | CRANKSHAFT GP                          | 1   |      |            |
| 4    | 7W-4589     | BEARING GP-MAIN (STANDARD)             | 1   |      |            |
|      | 7W-4590     | BEARING GP-MAIN                        |     | AB   |            |
|      | 7W-4591     | BEARING GP-MAIN (0.51-MM US)           |     | AB   |            |
|      | 7W-4592     | BEARING GP-MAIN (0.76-MM US)(STANDARD) |     | AB   |            |
| 5    | 7W-4816     | BEARING SET-ROD                        | 1   |      |            |
|      | 7W-4817     | BEARING GP-CONNECTING ROD              |     | AB   |            |
|      | 7W-4818     | BEARING GP-CONNECTING ROD (0.51-MM US) |     | AB   |            |
|      | 7W-4819     | BEARING GP-CONNECTING ROD (0.76-MM US) |     | AB   |            |
| 6    | 032-9090    | WASHER-THRUST (STANDARD-UPPER)         | 2   |      |            |

216-8316 CRANKSHAFT GP (continued)

| Ref. | Part number | Description                    | Qty | Code | Group page |
|------|-------------|--------------------------------|-----|------|------------|
|      | 067-6873    | WASHER-THRUST (0.18-MM OS)     |     | AB   |            |
| 7    | 032-9091    | WASHER-THRUST (STANDARD-LOWER) | 2   |      |            |
|      | 067-6874    | WASHER-THRUST (0.18-MM OS)     |     | AB   |            |

CAT codes: A, B.

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