

# CATERPILLAR 966M

DYC / SEBP5789

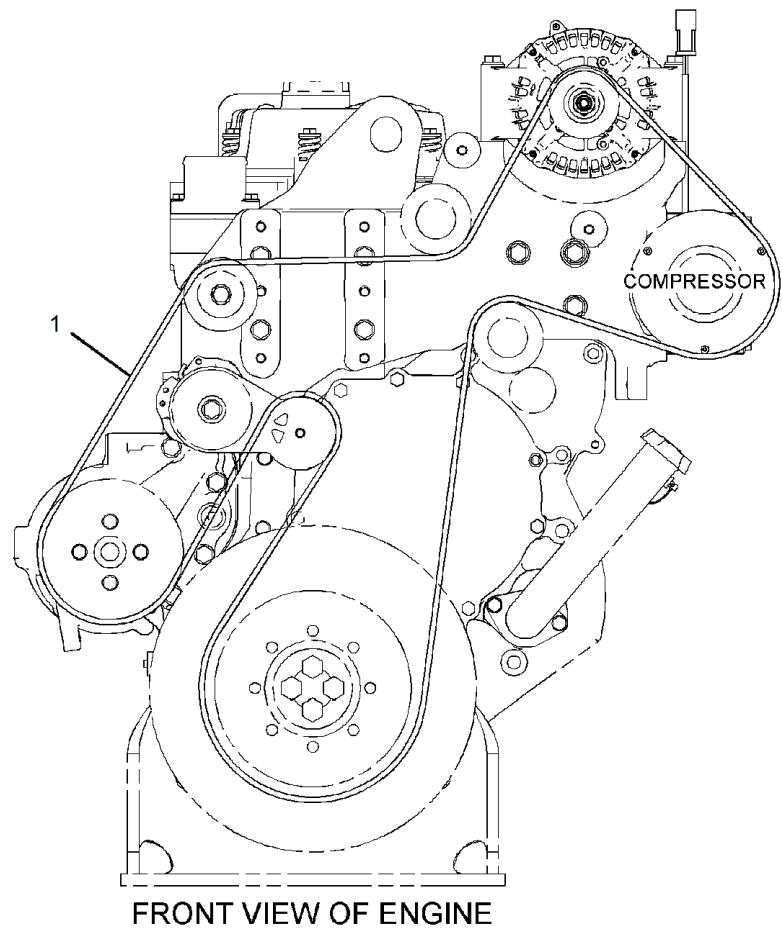
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418-4572 BELT GP-SERPENTINE

418-4572 BELT GP-SERPENTINE S/N SSE1-UP; SYE1-UP PART OF 373-3745, 516-9594 ENGINE AR-COMPLETE

Drawing 1 of 1

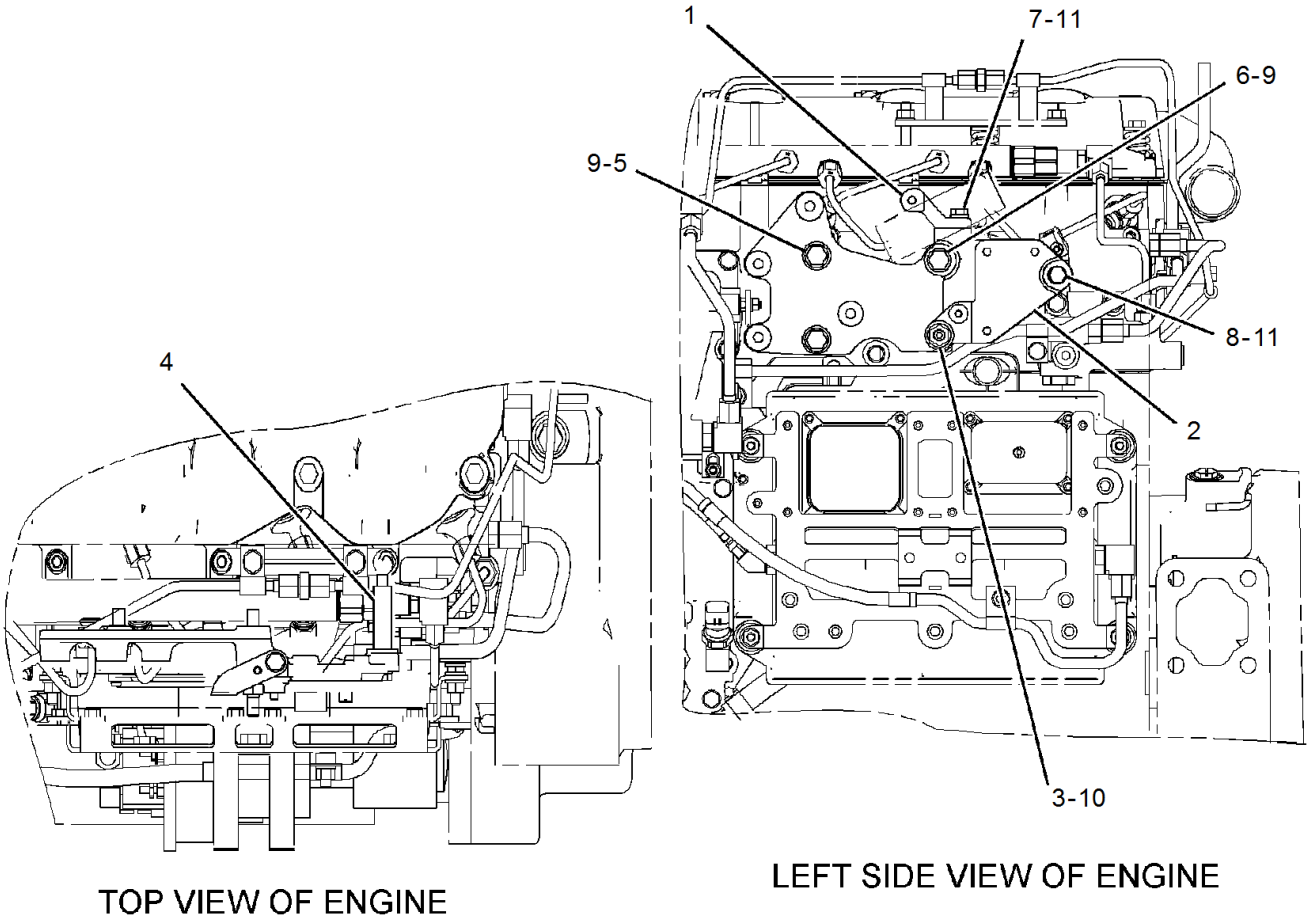


| Ref. | Part number | Description     | Qty | Code | Group page |
|------|-------------|-----------------|-----|------|------------|
| 1    | 374-8491    | BELT-SERPENTINE | 1   |      |            |

344-4056 BRACKET GP-MOUNTING

344-4056 BRACKET GP-MOUNTING S/N SSE1-UP; SYE1-UP PART OF 373-3745, 516-9594 ENGINE AR-COMPLETE

Drawing 1 of 1



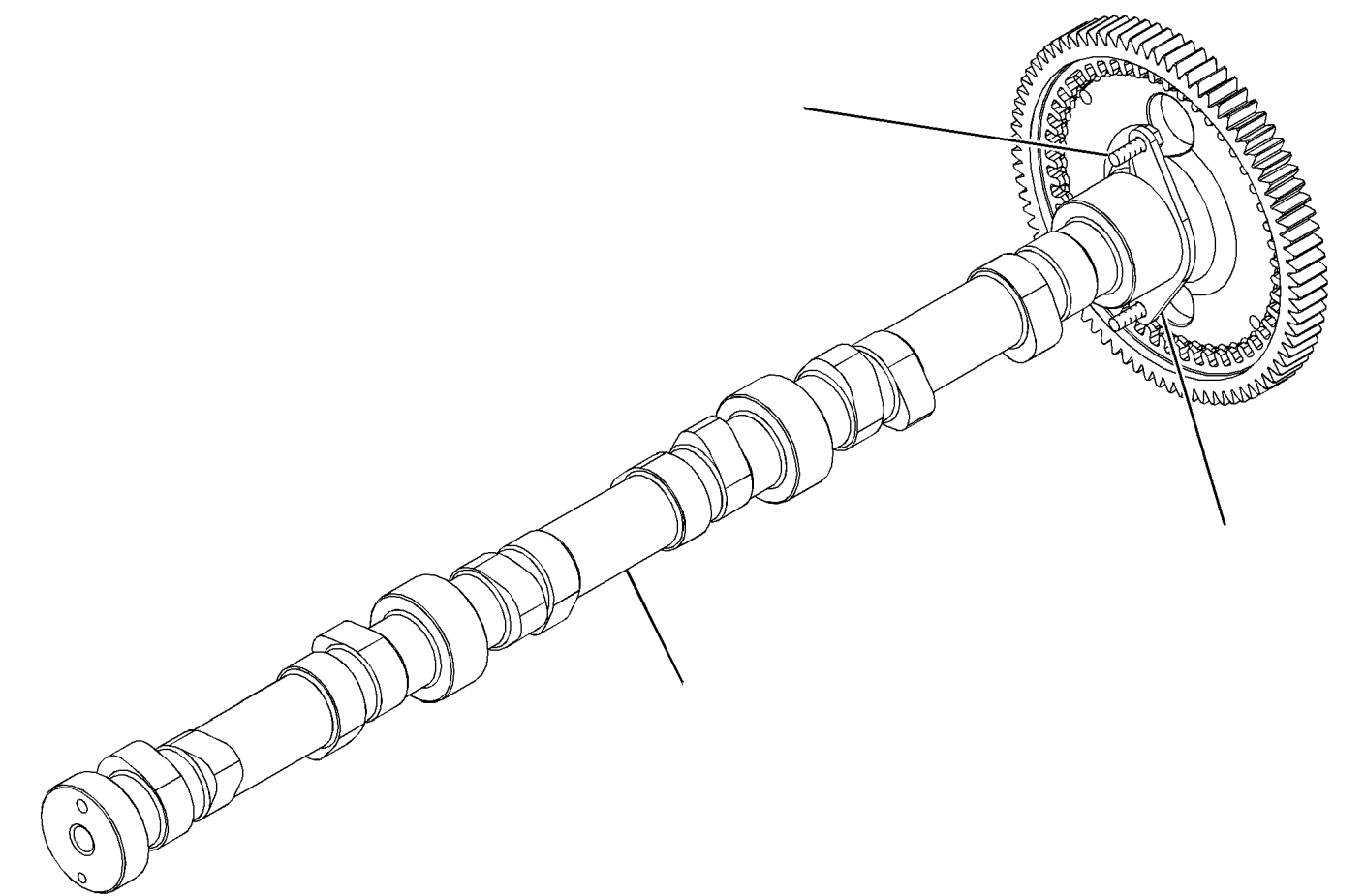
| Ref. | Part number | Description                     | Qty | Code | Group page |
|------|-------------|---------------------------------|-----|------|------------|
| 1    | 357-2104    | BRACKET                         | 1   |      |            |
| 2    | 357-8276    | BRACKET AS                      | 1   |      |            |
|      | 4F-2609     | DOWEL                           | 2   |      |            |
| 3    | 197-7481    | STUD (M10X1.5X83-MM)            | 1   | M    |            |
| 4    | 5L-2087     | SPACER (9.25X13.72X50.8-MM THK) | 1   |      |            |
| 5    | 6V-1820     | BOLT (M10X1.5X30-MM)            | 2   | M    |            |
| 6    | 6V-4249     | BOLT (M10X1.5X50-MM)            | 1   | M    |            |
| 7    | 6V-5217     | BOLT (M8X1.25X20-MM)            | 1   | M    |            |
| 8    | 6V-5221     | BOLT (M8X1.25X80-MM)            | 1   | M    |            |
| 9    | 6V-5839     | WASHER (11X21X2.5-MM THK)       | 3   |      |            |
| 10   | 8T-4121     | WASHER-HARD (11X21X2.5-MM THK)  | 1   |      |            |
| 11   | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK)   | 2   |      |            |

CAT codes: M.

294-3593 CAMSHAFT GP

294-3593 CAMSHAFT GP S/N SSE1-UP; SYE1-UP PART OF 526-9270 ENGINE AR-CORE

Drawing 1 of 1



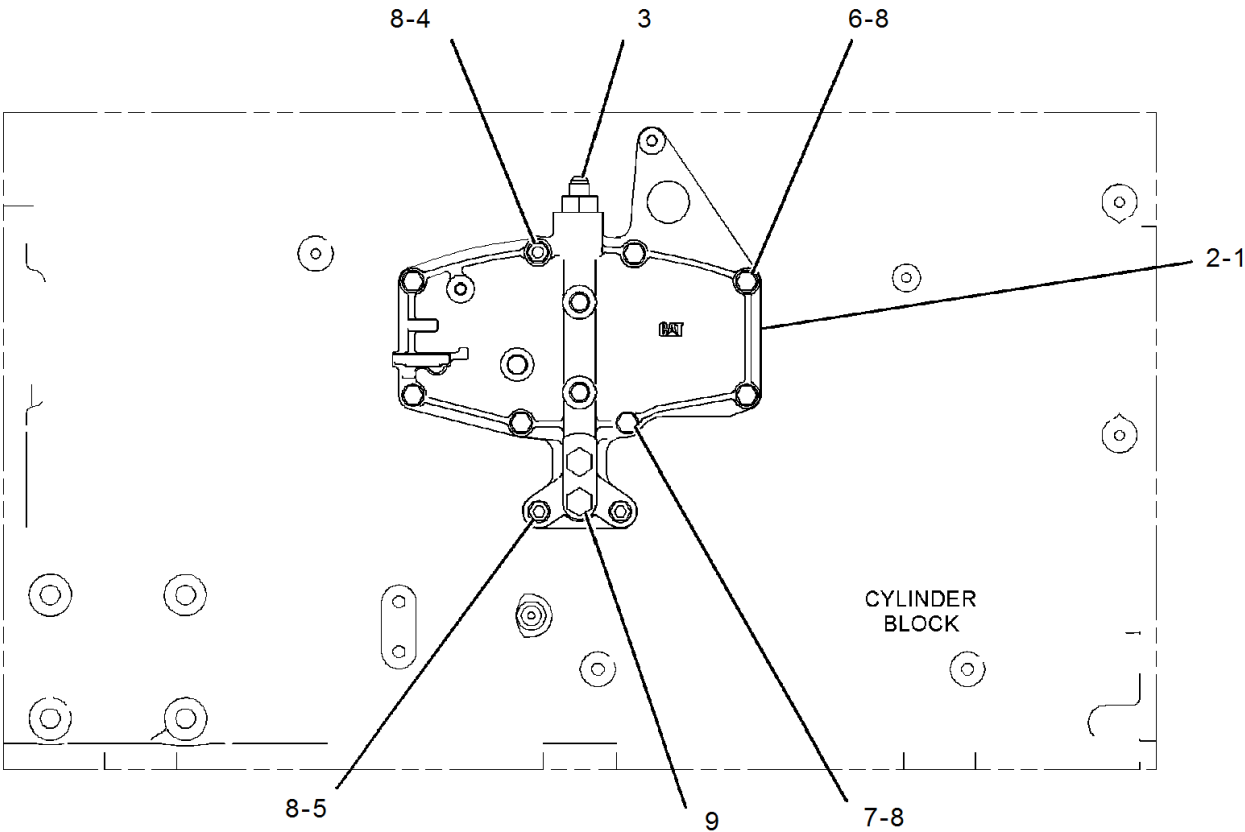
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|------|-------------|--------------------------|-----|------|------------|
| 1    | 107-7694    | PLATE-THRUST             | 1   |      |            |
| 2    | 347-7109    | CAMSHAFT AS              | 1   | C    |            |
|      | 1B-8705     | KEY-WOODRUFF             | 1   |      |            |
|      | 347-0425    | GEAR-CAMSHAFT (80-TEETH) | 1   |      |            |
| 3    | 6V-3940     | BOLT (M8X1.25X25-MM)     | 2   | M    |            |

CAT codes: C, M, R.

348-9213 COVER & MTG GP-CYLINDER BLOCK

348-9213 COVER & MTG GP-CYLINDER BLOCK S/N SSE1-UP; SYE1-UP PART OF 373-3745, 516-9594 ENGINE  
AR-COMplete FOR USE WITH ENGINES WITH VALVE COVER MOUNTED BREATHER CANNOT BE USED WITH ENGINES  
WITH SIDE MOUNTED BREATHER

Drawing 1 of 1



LEFT SIDE VIEW OF ENGINE

| Ref. | Part number | Description                   | Qty | Code | Group page |
|------|-------------|-------------------------------|-----|------|------------|
| 1    | 280-4322    | GASKET                        | 1   |      |            |
| 2    | 348-9214    | COVER-CYLINDER                | 1   |      |            |
| 3    | 353-5105    | ADAPTER AS                    | 1   |      |            |
|      | 030-8194    | CONNECTOR                     | 1   |      |            |
|      | 238-5081    | SEAL-O-RING                   | 1   |      |            |
| 4    | 131-0353    | STUD (M8X1.25X82.75-MM)       | 1   | M    |            |
| 5    | 241-0542    | STUD (M8X1.25X30-MM)          | 2   | M    |            |
| 6    | 6V-2317     | BOLT (M8X1.25X30-MM)          | 5   | M    |            |
| 7    | 6V-5219     | BOLT (M8X1.25X40-MM)          | 2   | M    |            |
| 8    | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK) | 10  |      |            |
| 9    | 398-5597    | PLUG AS                       | 2   |      |            |

348-9213 COVER & MTG GP-CYLINDER BLOCK (continued)

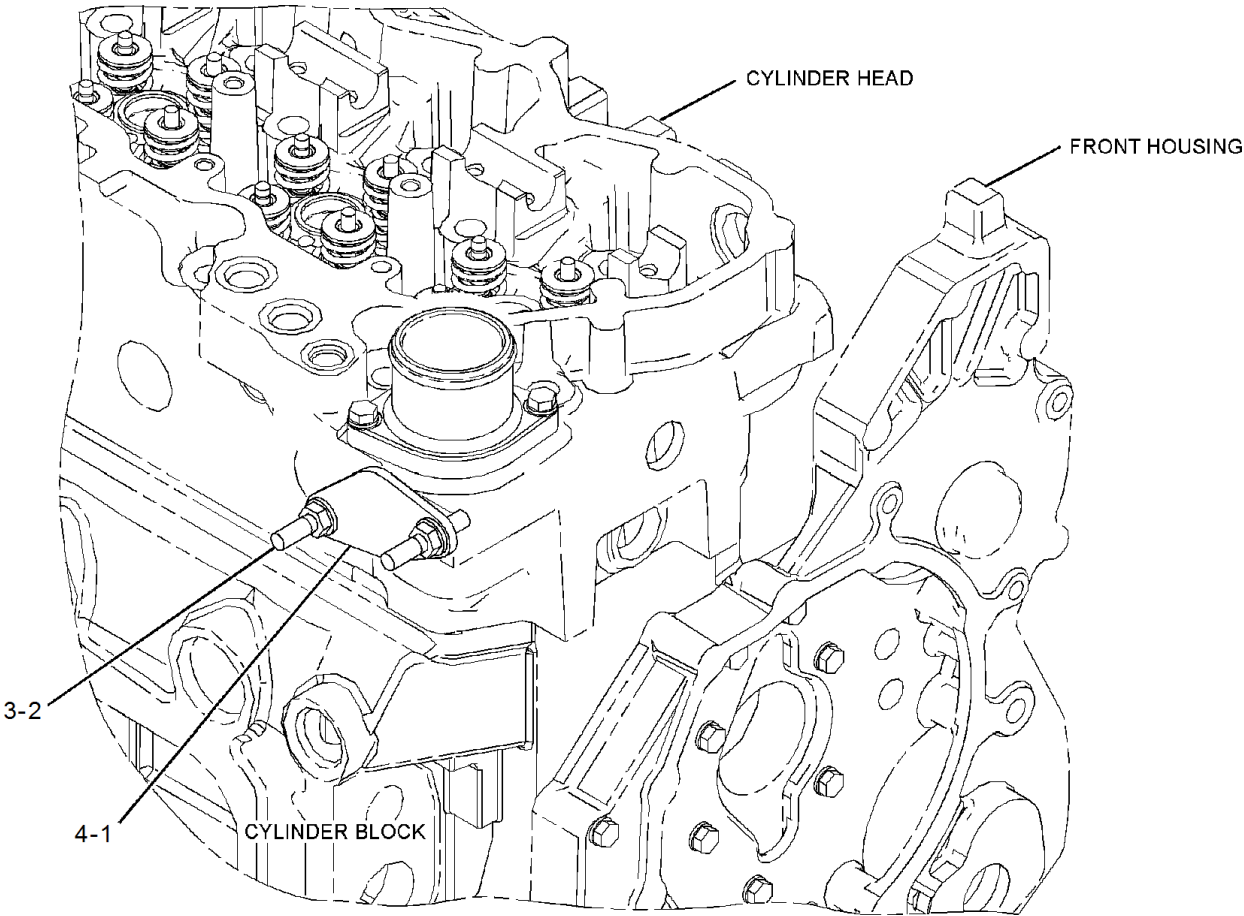
| Ref.            | Part number | Description        | Qty. | Code | Group page |
|-----------------|-------------|--------------------|------|------|------------|
| (EACH INCLUDES) |             |                    |      |      |            |
|                 | 360-3692    | PLUG (9/16-18-THD) | 1    |      |            |
|                 | 214-7568    | SEAL-O-RING        | 1    |      |            |

CAT codes: M.

383-0781 COVER GP-ENGINE

383-0781 COVER GP-ENGINE S/N SSE1-UP; SYE1-UP PART OF 373-3745, 516-9594 ENGINE AR-COMplete

Drawing 1 of 1



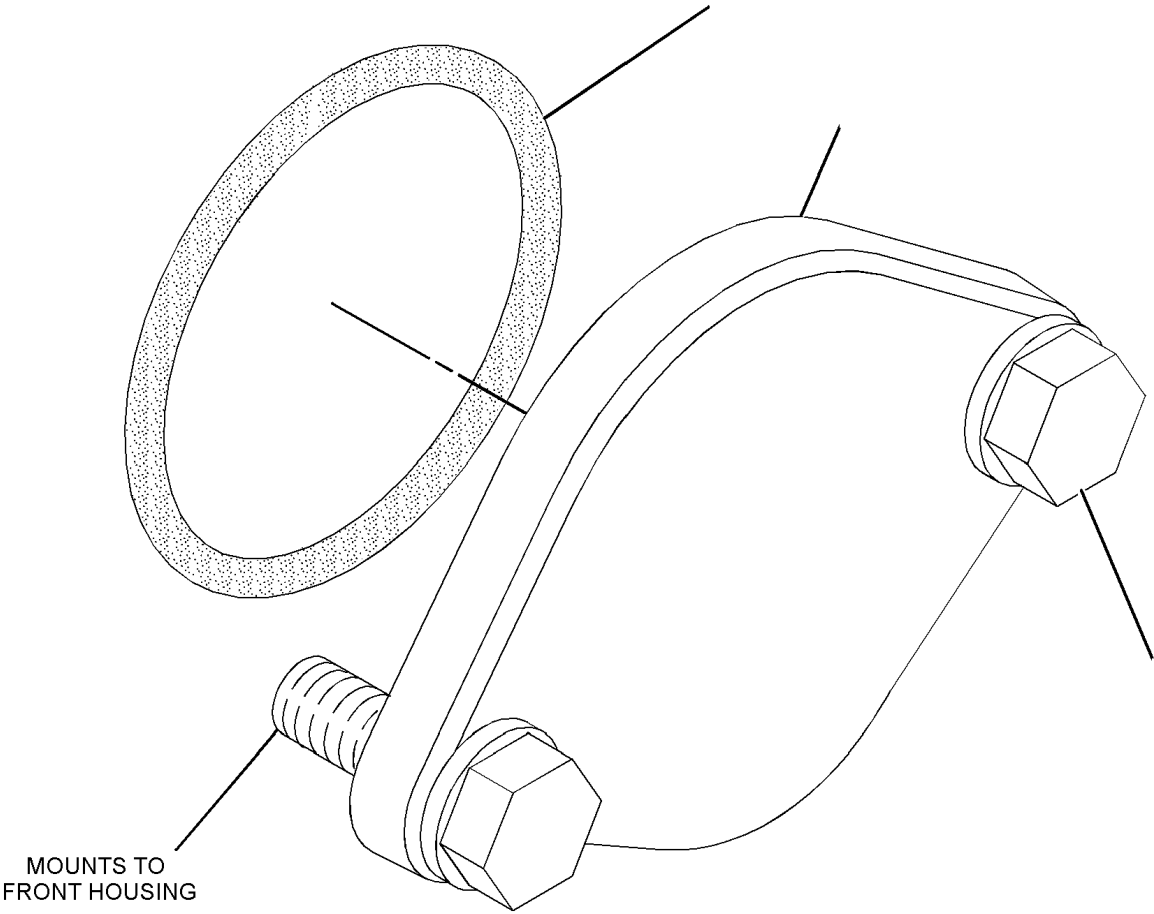
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|------|-------------|--------------------------------|-----|------|------------|
| 1    | 421-8488    | COVER                          | 1   |      |            |
| 2    | 142-3953    | STUD (M10X1.5-THD)             | 2   | M    |            |
| 3    | 8T-4121     | WASHER-HARD (11X21X2.5-MM THK) | 2   |      |            |
| 4    | 8T-5917     | SEAL-O-RING                    | 1   |      |            |

CAT codes: M.

269-5311 COVER GP-FRONT HOUSING

269-5311 COVER GP-FRONT HOUSING S/N SSE1-UP; SYE1-UP PART OF 373-3745, 516-9594 ENGINE AR-COMPLETE

Drawing 1 of 1



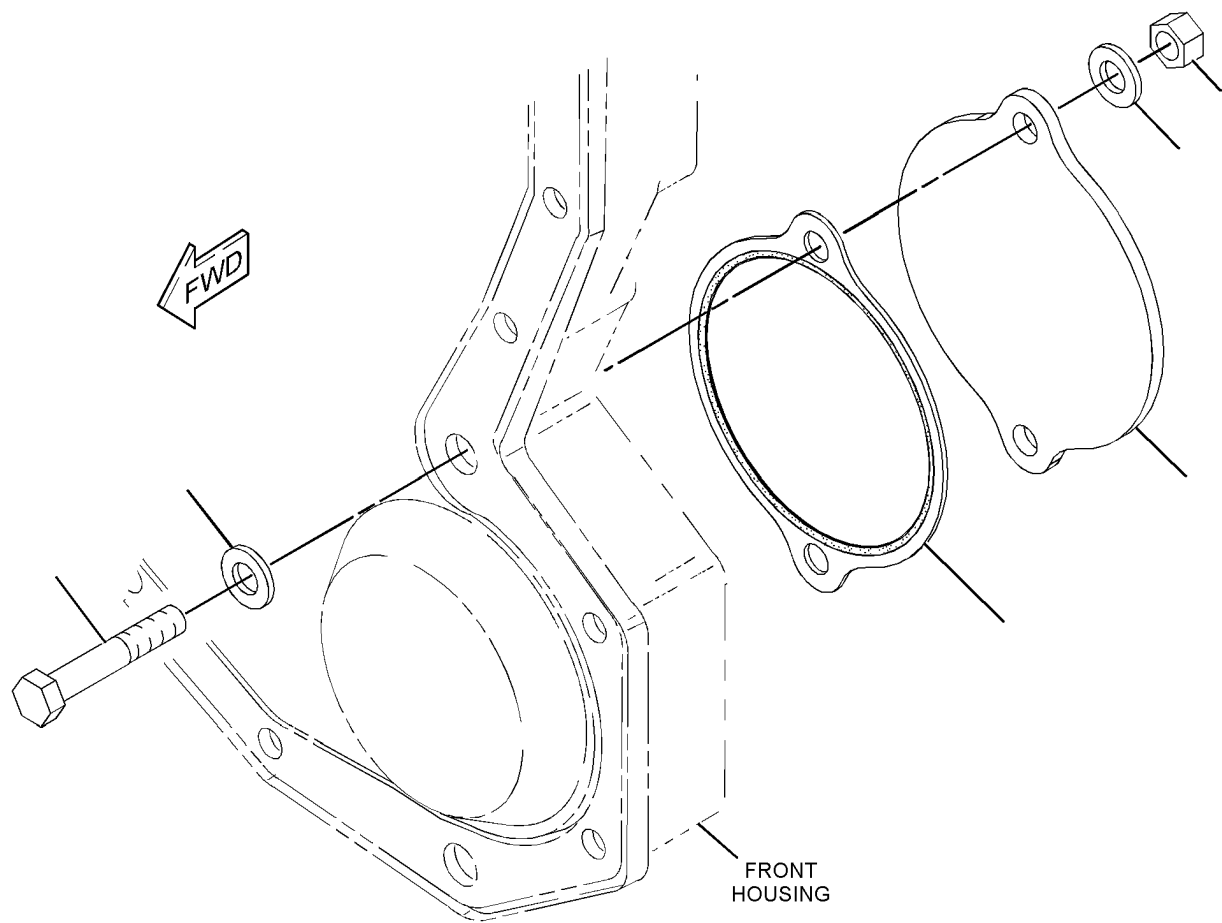
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|------|-------------|-------------------------------|-----|------|------------|
| 1    | 7C-1445     | COVER                         | 1   |      |            |
| 2    | 061-9455    | SEAL-O-RING                   | 1   |      |            |
| 3    | 6V-3940     | BOLT (M8X1.25X25-MM)          | 2   | M    |            |
| 4    | 9M-1974     | WASHER-HARD (8.8X16X2-MM THK) | 2   |      |            |

CAT codes: M.

269-5325 COVER GP-FRONT HOUSING

269-5325 COVER GP-FRONT HOUSING S/N SSE1-UP; SYE1-UP PROVIDES COVER FOR ENGINES WITHOUT FACTORY INSTALLED AIR COMPRESSOR PART OF 373-3745, 516-9594 ENGINE AR-COMPLETE

Drawing 1 of 1



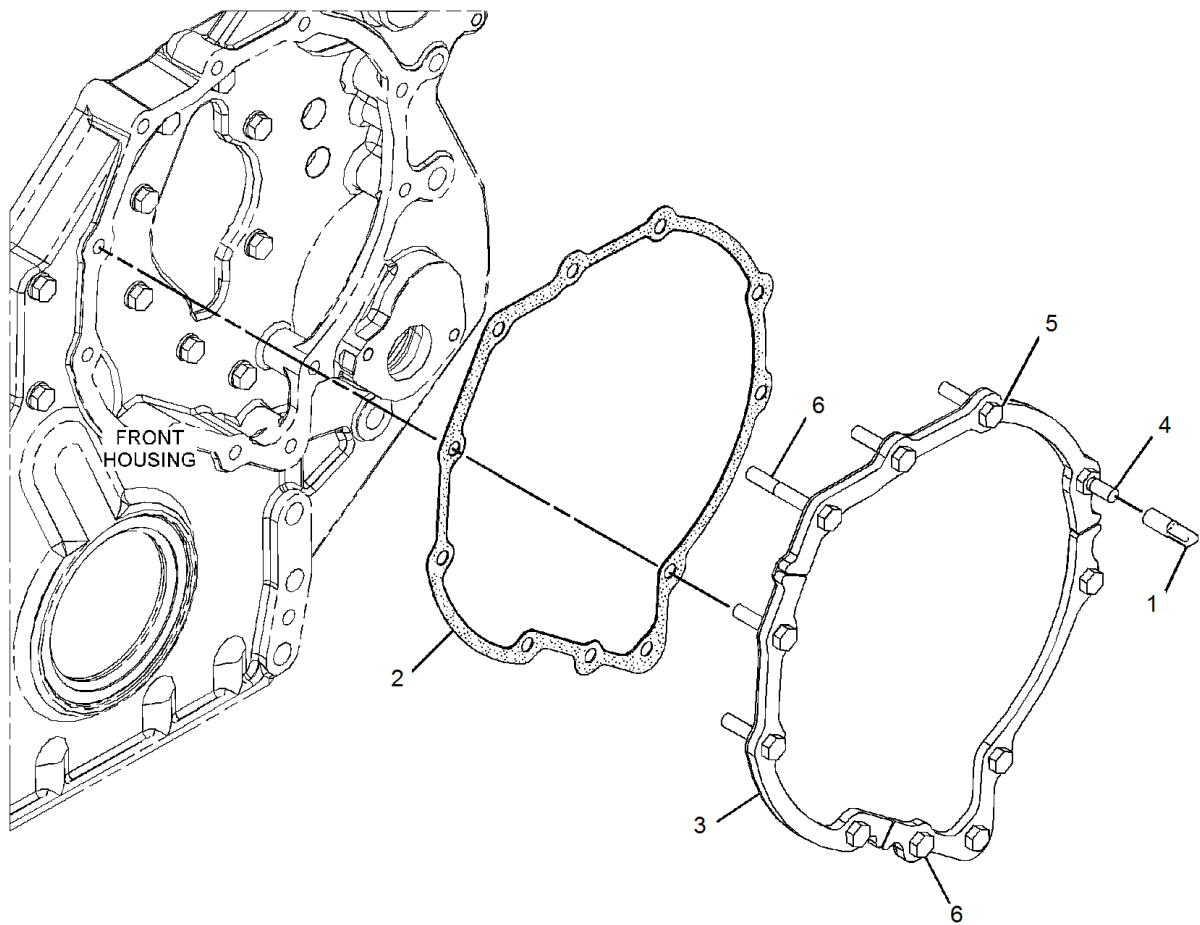
| Ref. | Part number | Description                      | Qty | Code | Group page |
|------|-------------|----------------------------------|-----|------|------------|
| 1    | 269-5778    | COVER                            | 1   |      |            |
| 2    | 275-2164    | SEAL                             | 1   |      |            |
| 3    | 5P-8245     | WASHER-HARD (13.5X25.5X3-MM THK) | 4   |      |            |
| 4    | 6V-8149     | NUT (M12X1.75-THD)               | 2   | M    |            |
| 5    | 6V-8336     | BOLT (M12X1.75X70-MM)            | 2   | M    |            |

CAT codes: M.

338-2640 COVER GP-FRONT HOUSING

338-2640 COVER GP-FRONT HOUSING S/N SSE1-UP; SYE1-UP PROVIDES A LAMINATED FRONT COVER FOR USE WITH ENGINES FOR SOUND REDUCTION PURPOSES PART OF 373-3745, 516-9594 ENGINE AR-COMPLETE

Drawing 1 of 1



| Ref. | Part number | Description            | Qty | Code | Group page |
|------|-------------|------------------------|-----|------|------------|
| 1    | 206-6875    | CAP-TUBE               | 1   |      |            |
| 2    | 258-5646    | GASKET                 | 1   |      |            |
| 3    | 338-2637    | COVER AS-FRONT HOUSING | 1   |      |            |
| 4    | 145-2264    | STUD (M8X1.25X35-MM)   | 1   | M    |            |
| 5    | 6V-5218     | BOLT (M8X1.25X35-MM)   | 8   | M    |            |
| 6    | 8T-0100     | BOLT (M8X1.25X60-MM)   | 2   | M    |            |

CAT codes: M.

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