

# CATERPILLAR 4

91X / ZEBP0623

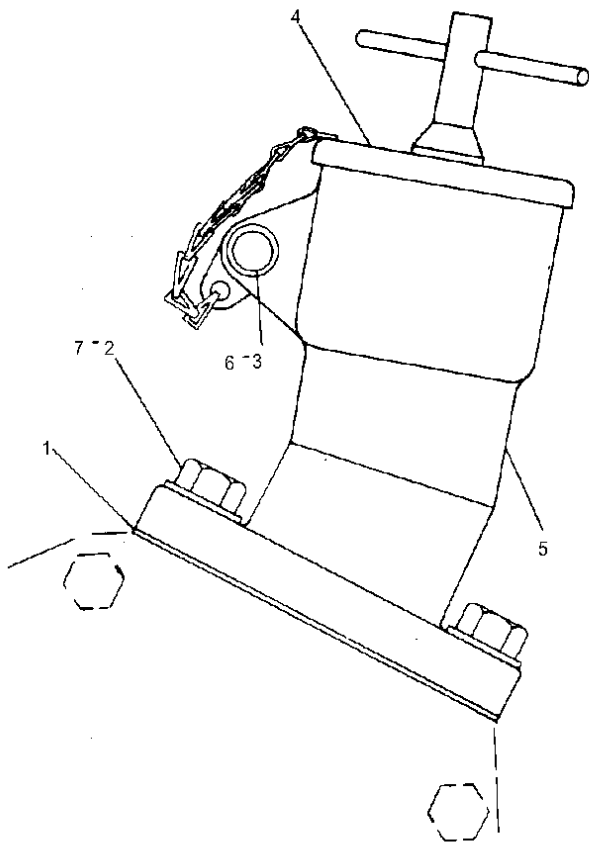
## Contents

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

2P-6855 FILLER GP-OIL

2P6855 FILLER GP-ENGINE OIL ENGINE S/N 46V4786-99999, 9CB1-UP

Drawing 1 of 1



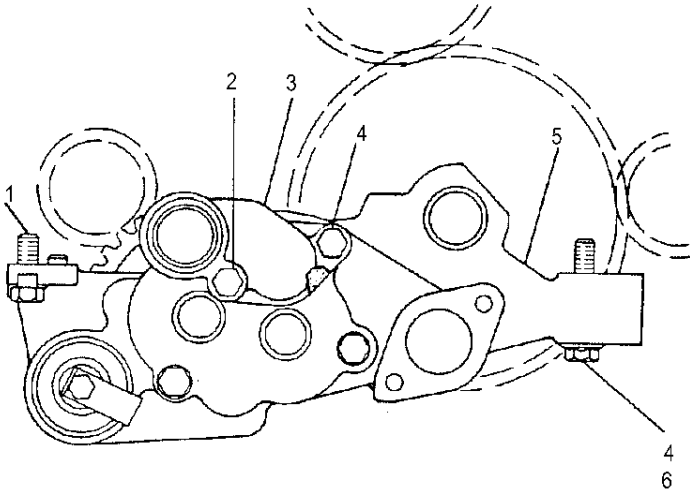
| Ref. | Part number | Description     | Qty | Code | Group page |
|------|-------------|-----------------|-----|------|------------|
| 1    | 2P-2720     | GASKET          | 1   |      |            |
| 2    | 1A-2029     | BOLT            | 2   | C    |            |
| 3    | 9M-5732     | RIVET-POP       | 1   |      |            |
| 4    | 6N-2985     | CAP AS-FILLER   | 1   | C    |            |
| 5    | 2P-2719     | PIPE-OIL FILLER | 1   |      |            |
| 6    | 2A-3211     | WASHER          | 1   |      |            |
| 7    | 5M-2894     | WASHER          | 2   | C    |            |

CAT codes: C.

2P-1784 PUMP GP-ENGINE OIL

2P1784 PUMP GP-ENGINE OIL ENGINE S/N 46V4786-99999, 9CB1-UP 6N2642-PAGE 23.01

Drawing 1 of 1



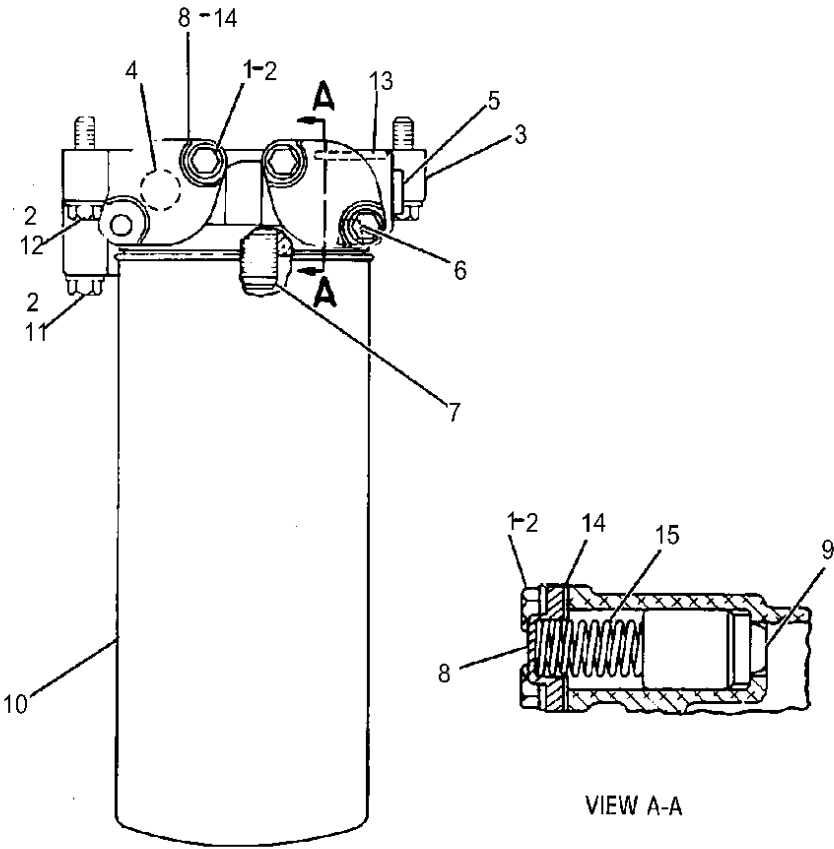
| Ref. | Part number | Description        | Qty | Code | Group page |
|------|-------------|--------------------|-----|------|------------|
| 1    | 3B-1915     | BOLT               | 2   |      |            |
| 2    | 0S-1619     | BOLT               | 1   |      |            |
| 3    | 4N-5353     | ELBOW-LINE         | 1   |      |            |
|      | 2P-8746     | GASKET             | 1   |      |            |
| 4    | 0S-1590     | BOLT               | 3   |      |            |
| 5    | 6N-2642     | PUMP GP-ENGINE OIL | 1   | CY   |            |
| 6    | 5M-2894     | WASHER             | 4   |      |            |

CAT codes: C, Y.

2P-6475 FILTER GP-ENGINE OIL

2P6475 FILTER GP-ENGINE OIL ENGINE S/N 46V4786-9484 REFER TO PAGE 32.02 FOR ENGINE OIL FILTER

Drawing 1 of 1



| Ref. | Part number | Description            | Qty | Code | Group page |
|------|-------------|------------------------|-----|------|------------|
| 1    | 0S-1618     | BOLT                   | 3   |      |            |
| 2    | 9M-1974     | WASHER                 | 8   |      |            |
| 3    | 8N-6212     | BASE AS-OIL FILTER     | 1   |      |            |
| 4    | 2R-5657     | PLUG (2.54 CM THK)     | 3   |      |            |
| 5    | 2B-0858     | PLUG-PIPE (1.27CM THK) | 1   |      |            |
| 6    | 7H-3171     | PLUG-PIPE              | 1   |      |            |
| 7    | 2P-2537     | STUD-HOLLOW            | 1   |      |            |
| 8    | 8N-6986     | COVER-VALVE            | 2   | C    |            |
| 9    | 1P-1367     | PLUNGER                | 2   |      |            |
| 10   | 2P-4004     | FILTER AS-OIL          | 1   |      |            |
| 11   | 1D-4540     | BOLT (5/16-18X2.75IN)  | 1   |      |            |
| 12   | 1B-9575     | BOLT (5/16-18X1.75IN)  | 3   |      |            |

2P-6475 FILTER GP-ENGINE OIL (continued)

| Ref. | Part number | Description | Qty | Code | Group page |
|------|-------------|-------------|-----|------|------------|
| 13   | 8M-4432     | SEAL-O-RING | 2   |      |            |
| 14   | 8N-6985     | GASKET      | 2   | C    |            |
| 15   | 8M-3182     | SPRING      | 2   |      |            |

CAT codes: C.

# 6N-2642 PUMP GP-ENGINE OIL

6N2642 PUMP GP-ENGINE OIL PART OF 2P1784 PUMP-ENGINE OIL

Arrangement composition. Follow the table links to the component drawings.

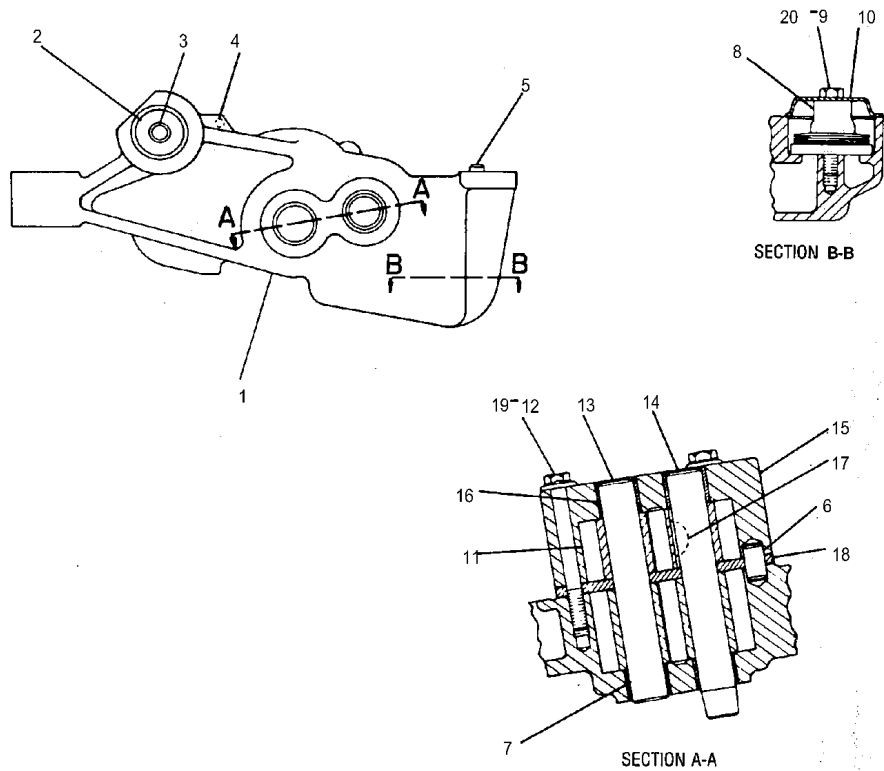
| Ref.                                         | Part number             | Description                  | Qty | Code | Group page        |
|----------------------------------------------|-------------------------|------------------------------|-----|------|-------------------|
|                                              | <a href="#">2P-1785</a> | PUMP GP-ENGINE OIL           | 1   | RY   | <a href="#">7</a> |
| OR alternate consist option CAT source: -OR- |                         |                              |     |      |                   |
|                                              | <a href="#">4W-2448</a> | PUMP GP-ENGINE OIL           | 1   | RY   | <a href="#">9</a> |
|                                              | 0S-1590                 | BOLT                         | 1   |      |                   |
|                                              | 7W-0507                 | GEAR-OIL PUMP DRIVE-40 TEETH | 1   |      |                   |
|                                              | 8M-5599                 | KEY-SPECIAL WOODRUFF         | 1   |      |                   |
|                                              | 1P-7346                 | WASHER                       | 1   |      |                   |

CAT codes: R, Y.

2P-1785 PUMP GP-ENGINE OIL

2P1785 PUMP GP-ENGINE OIL\*R PART OF 6N2642 PUMP-ENGINE

Drawing 1 of 1



| Ref. | Part number | Description             | Qty | Code | Group page |
|------|-------------|-------------------------|-----|------|------------|
| 1    | 8N-8636     | BODY AS-OIL PUMP        | 1   | C    |            |
| 2    | 2P-1170     | SHAFT AS-GEAR           | 1   |      |            |
| 3    | 6F-7172     | PIN-DOWEL               | 1   |      |            |
| 4    | 4B-9880     | BALL                    | 1   |      |            |
| 5    | 1F-1006     | DOWEL                   | 1   |      |            |
| 6    | 1M-3735     | DOWEL                   | 2   |      |            |
| 7    | 8S-6511     | BEARING-SLEEVE          | 2   |      |            |
| 8    | 4N-8385     | VALVE AS-RELIEF         | 1   |      |            |
| 9    | 2B-2694     | BOLT                    | 1   |      |            |
| 10   | 4N-3732     | COVER-VALVE             | 1   |      |            |
| 11   | 6N-1036     | GEAR-OIL PUMP (8 TEETH) | 2   |      |            |
| 12   | 0T-0065     | BOLT                    | 3   |      |            |
| 13   | 8S-0493     | SHAFT AS-PUMP           | 1   |      |            |
| 14   | 2P-6245     | SHAFT AS-PUMP           | 1   |      |            |
| 15   | 4N-4055     | BODY AS-PUMP            | 1   |      |            |

2P-1785 PUMP GP-ENGINE OIL (continued)

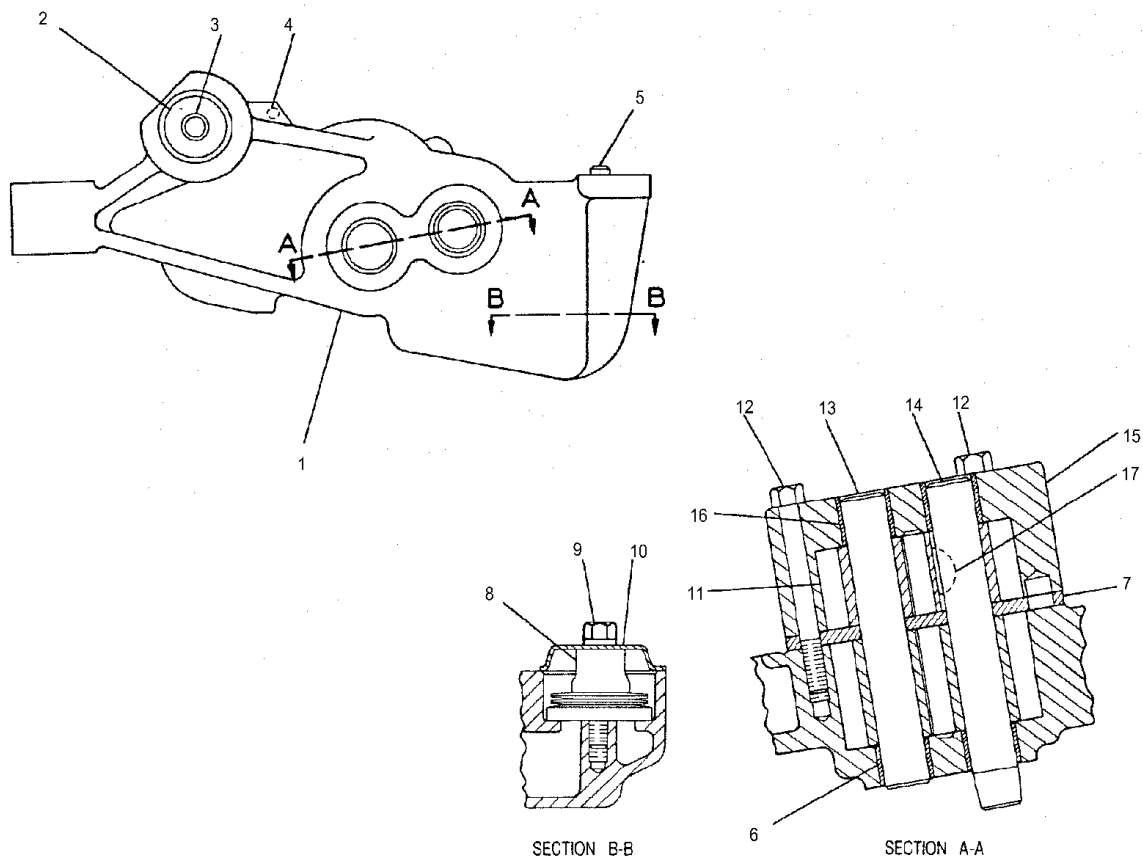
| Ref. | Part number | Description     | Qty | Code | Group page |
|------|-------------|-----------------|-----|------|------------|
| 16   | 8S-6511     | BEARING-SLEEVE  | 2   |      |            |
| 17   | 1B-8709     | KEY-WOODRUFF    | 1   |      |            |
| 18   | 2P-1781     | SPACER-OIL PUMP | 1   |      |            |
| 19   | 0L-0364     | LOCK            | 3   |      |            |
| 20   | 9M-1974     | WASHER          | 1   |      |            |

CAT codes: C.

4W-2448 PUMP GP-ENGINE OIL

4W2448 PUMP GP-ENGINE OIL\*R PART OF 6N2642 PUMP-ENGINE OIL

Drawing 1 of 1



| Ref. | Part number | Description             | Qty | Code | Group page |
|------|-------------|-------------------------|-----|------|------------|
| 1    | 4W-2322     | BODY AS-OIL PUMP        | 1   |      |            |
| 2    | 2P-1170     | SHAFT AS-GEAR           | 1   |      |            |
| 3    | 4B-9782     | BALL                    | 1   |      |            |
| 4    | 4B-9880     | BALL                    | 1   |      |            |
| 5    | 1F-1006     | DOWEL                   | 1   |      |            |
| 6    | 8S-6511     | BEARING-SLEEVE          | 2   |      |            |
| 7    | 2P-1781     | SPACER-OIL PUMP         | 1   |      |            |
| 8    | 4N-8385     | VALVE AS-RELIEF         | 1   |      |            |
| 9    | 2B-2694     | BOLT                    | 1   |      |            |
|      | 9M-1974     | WASHER                  | 1   |      |            |
| 10   | 4N-3732     | COVER-VALVE             | 1   |      |            |
| 11   | 6N-1036     | GEAR-OIL PUMP (8 TEETH) | 2   |      |            |
| 12   | 0T-0065     | BOLT                    | 3   |      |            |
| 13   | 8S-0493     | SHAFT AS-PUMP           | 1   |      |            |
| 14   | 2P-6245     | SHAFT AS-PUMP           | 1   |      |            |

4W-2448 PUMP GP-ENGINE OIL (continued)

| Ref. | Part number | Description    | Qty | Code | Group page |
|------|-------------|----------------|-----|------|------------|
| 15   | 4W-2321     | BODY AS-PUMP   | 1   |      |            |
| 16   | 8S-6511     | BEARING-SLEEVE | 2   |      |            |
| 17   | 1B-8709     | KEY-WOODRUFF   | 1   |      |            |

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