

# CATERPILLAR D6D

05X / SEBP1141

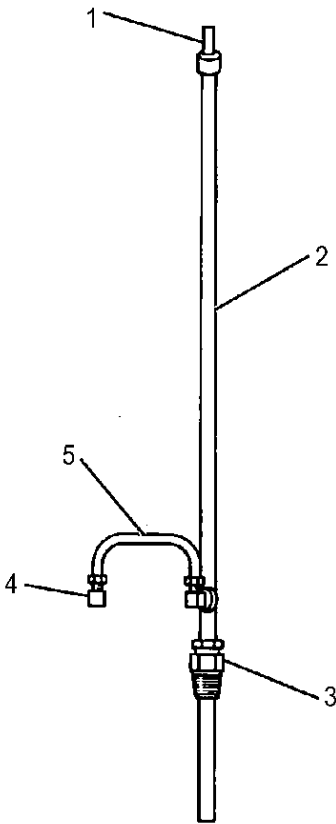
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| Basic engine               |      |
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| Power train                |      |
| Cooling system             |      |
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| Hydraulic system           |      |

2P-6493 GAUGE GP-OIL LEVEL (DIPSTICK)

2P6493 OIL LEVEL GAUGE GROUP

Drawing 1 of 1

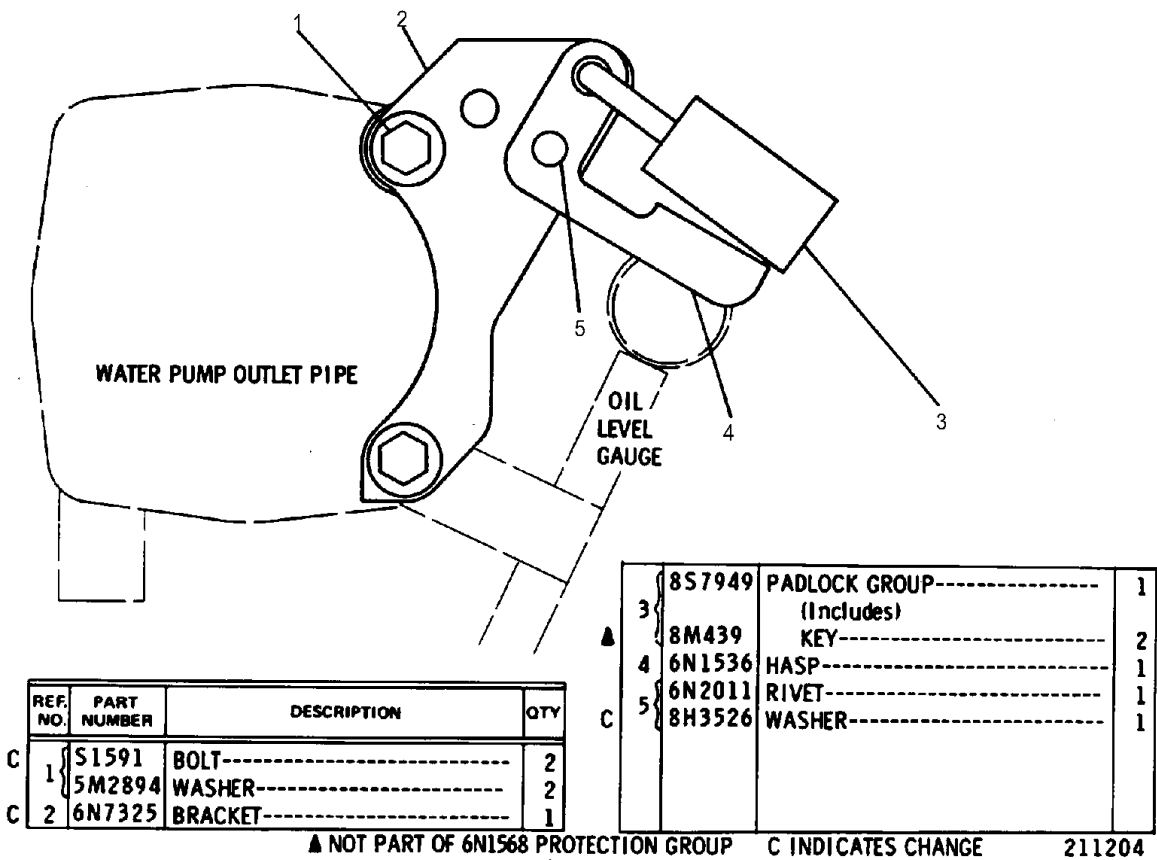


| Ref. | Part number | Description          | Qty | Code | Group page |
|------|-------------|----------------------|-----|------|------------|
| 1    | 8S-3995     | GAUGE AS-LEVEL       | 1   |      |            |
| 2    | 2P-2547     | TUBE AS-GUIDE        | 1   |      |            |
| 3    | 8S-1326     | CONNECTOR AS-SPECIAL | 1   |      |            |
|      | 8F-8998     | NUT-FITTING          | 1   |      |            |
| 4    | 5K-9243     | ELBOW-FLARED         | 2   |      |            |
| 5    | 2P-2697     | TUBE AS-AIR VENT     | 1   |      |            |

6N-1568 PROTECTION GP-VANDALISM

6N1568 OIL LEVEL GAUGE PROTECTION GROUP-Replaced by 1N4297 AN ATTACHMENT

Drawing 1 of 1



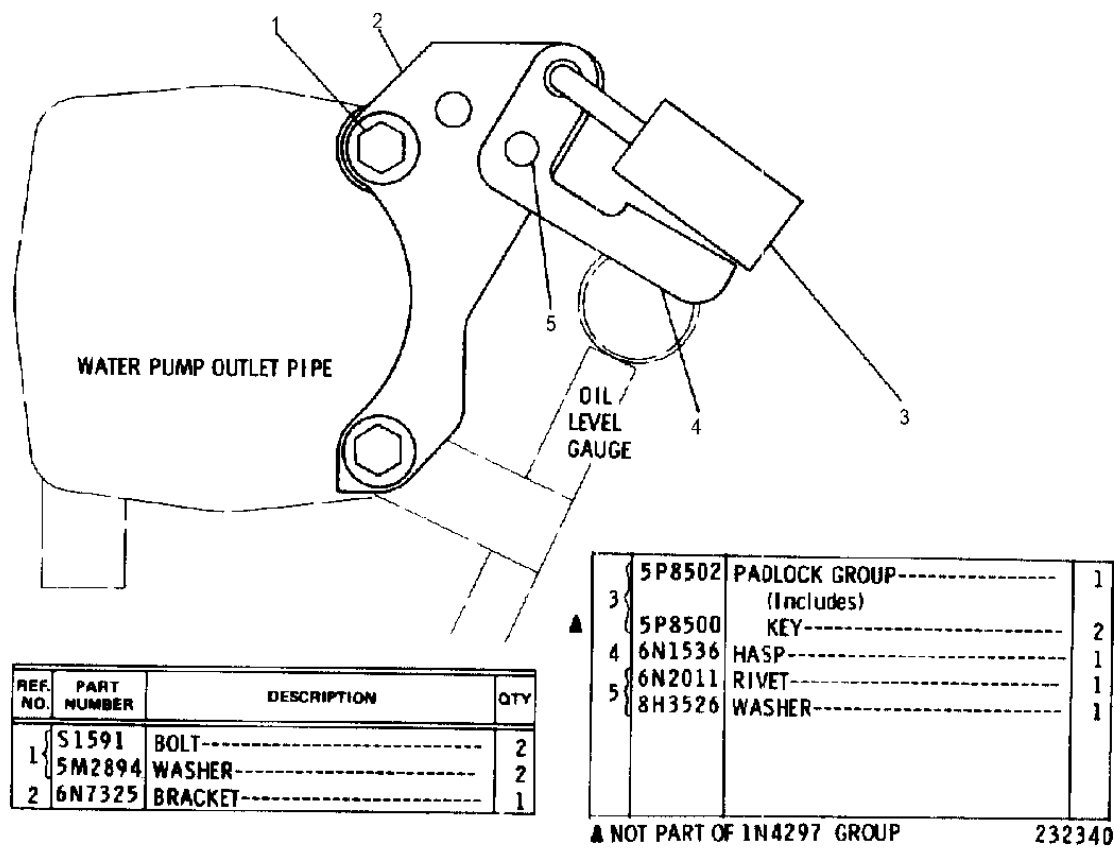
| Ref.       | Part number | Description   | Qty | Code | Group page |
|------------|-------------|---------------|-----|------|------------|
| 1          | 0S-1591     | BOLT          | 2   | C    |            |
|            | 5M-2894     | WASHER        | 2   |      |            |
| 2          | 6N-7325     | BRACKET       | 1   | C    |            |
| 3          | 8S-7949     | PADLOCK GROUP | 1   |      |            |
| (Includes) |             |               |     |      |            |
|            | 8M-0439     | KEY           | 2   | A    |            |
| 4          | 6N-1536     | HASP          | 1   |      |            |
| 5          | 6N-2011     | RIVET         | 1   |      |            |
|            | 8H-3526     | WASHER        | 1   | C    |            |

CAT codes: A, C.

1N-4297 PROTECTION GP-VANDALISM

1N4297 VANDALISM PROTECTION GROUP-Oil Level Gauge Single Key Security System. AN ATTACHMENT

Drawing 1 of 1



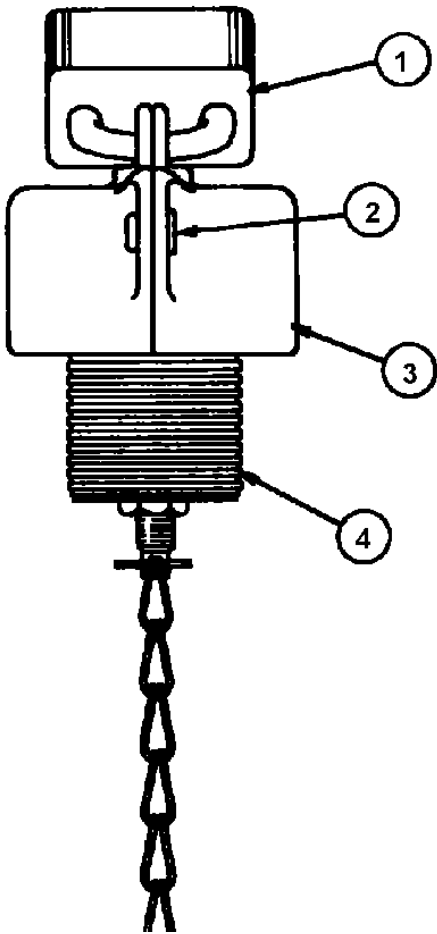
| Ref.       | Part number | Description   | Qty | Code | Group page |
|------------|-------------|---------------|-----|------|------------|
| 1          | 0S-1591     | BOLT          | 2   |      |            |
|            | 5M-2894     | WASHER        | 2   |      |            |
| 2          | 6N-7325     | BRACKET       | 1   |      |            |
| 3          | 5P-8502     | PADLOCK GROUP | 1   |      |            |
| (Includes) |             |               |     |      |            |
|            | 5P-8500     | KEY           | 2   | A    |            |
| 4          | 6N-1536     | HASP          | 1   |      |            |
| 5          | 6N-2011     | RIVET         | 1   |      |            |
|            | 8H-3526     | WASHER        | 1   |      |            |

CAT codes: A.

1N-4296 PROTECTION GP-VANDALISM

1N4296 VANDALISM PROTECTION GROUP-Oil Filler Cap AN ATTACHMENT

Drawing 1 of 1

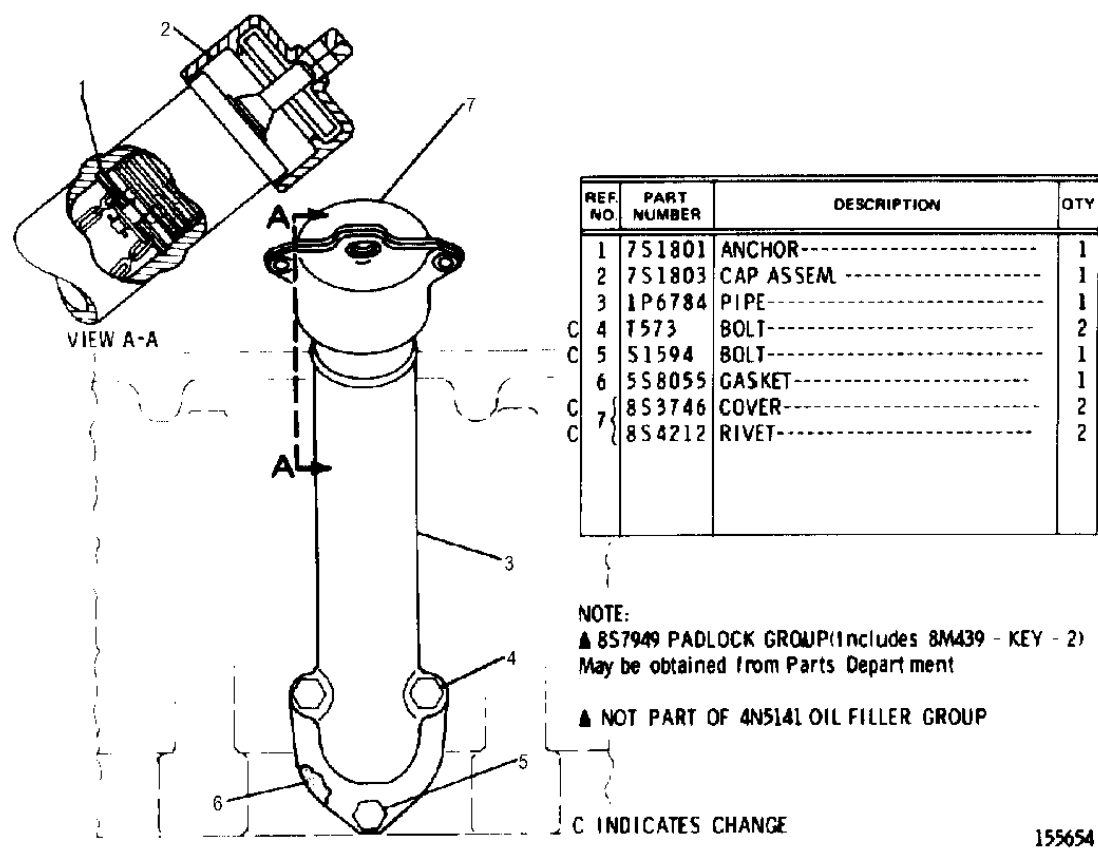


| Ref.       | Part number | Description   | Qty | Code | Group page |
|------------|-------------|---------------|-----|------|------------|
| 1          | 5P-8502     | PADLOCK GROUP | 1   |      |            |
| (Includes) |             |               |     |      |            |
|            | 5P-8500     | KEY           | 2   |      |            |
| 2          | 8S-4212     | RIVET         | 2   |      |            |
| 3          | 8S-3746     | COVER         | 2   |      |            |
| 4          | 7S-1803     | CAP ASSEM.    | 1   |      |            |

4N-5141 FILLER GP-OIL

4N5141 OIL FILLER GROUP

Drawing 1 of 1



155654

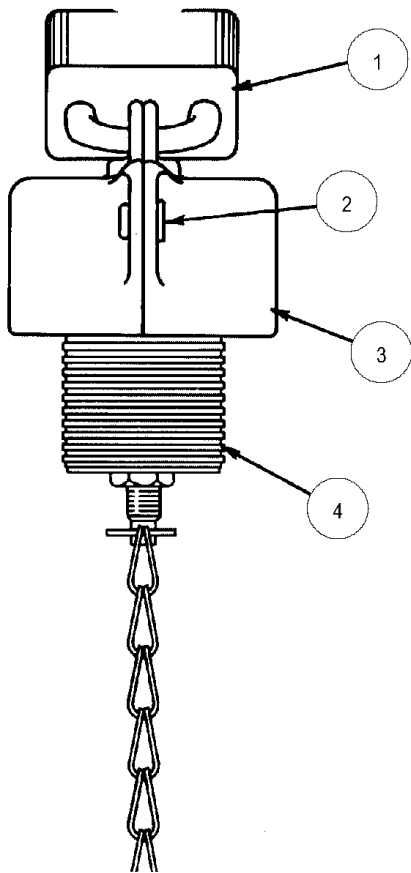
| Ref. | Part number | Description | Qty | Code | Group page |
|------|-------------|-------------|-----|------|------------|
| 1    | 7S-1801     | ANCHOR      | 1   |      |            |
| 2    | 7S-1803     | CAP ASSEM.  | 1   |      |            |
| 3    | 1P-6784     | PIPE        | 1   |      |            |
| 4    | 0T-0573     | BOLT        | 2   | C    |            |
| 5    | 0S-1594     | BOLT        | 1   | C    |            |
| 6    | 5S-8055     | GASKET      | 1   |      |            |
| 7    | 8S-3746     | COVER       | 2   | C    |            |
|      | 8S-4212     | RIVET       | 2   | C    |            |

CAT codes: A, N, C.

8S-3747 COVER GP-PROTECTION

8S3747 OIL FILLER CAP PROTECTION COVER GROUP-Replaced by 1N4296 AN ATTACHMENT

Drawing 1 of 1



NOTE: For service of Key and Padlock order 8S7949  
Padlock Group

| REF. NO. | PART NUMBER                                                                                       | DESCRIPTION      | QTY. |
|----------|---------------------------------------------------------------------------------------------------|------------------|------|
| 1        | Not Serv.  8M439 | PADLOCK-----     | 1    |
|          |                                                                                                   | KEY-----         | 2    |
| 2        | 8S4212                                                                                            | RIVET-----       | 2    |
| 3        | Not Serv.                                                                                         | COVER-----       | 2    |
| 4        | 7S1803                                                                                            | CAP ASSEM. ----- | 1    |

 Not part of 8S3747 Protection  
Cover Group

111307

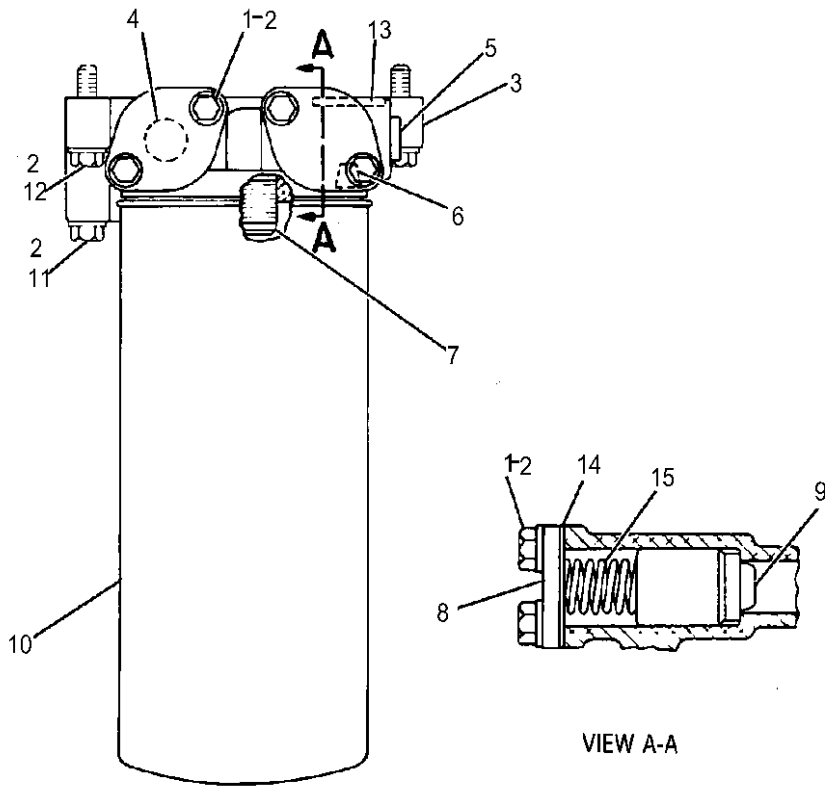
| Ref. | Part number | Description | Qty | Code | Group page |
|------|-------------|-------------|-----|------|------------|
| 1    | NOT-SERV    | PADLOCK     | 1   |      |            |
|      | 8M-0439     | KEY         | 2   | A    |            |
| 2    | 8S-4212     | RIVET       | 2   |      |            |
| 3    | NOT-SERV    | COVER       | 2   |      |            |
| 4    | 7S-1803     | CAP ASSEM.  | 1   |      |            |

CAT codes: A.

2P-6475 FILTER GP-ENGINE OIL

2P6475 OIL FILTER GROUP Engine Serial No. 3N52495 to 3N97020 inclusive

Drawing 1 of 1

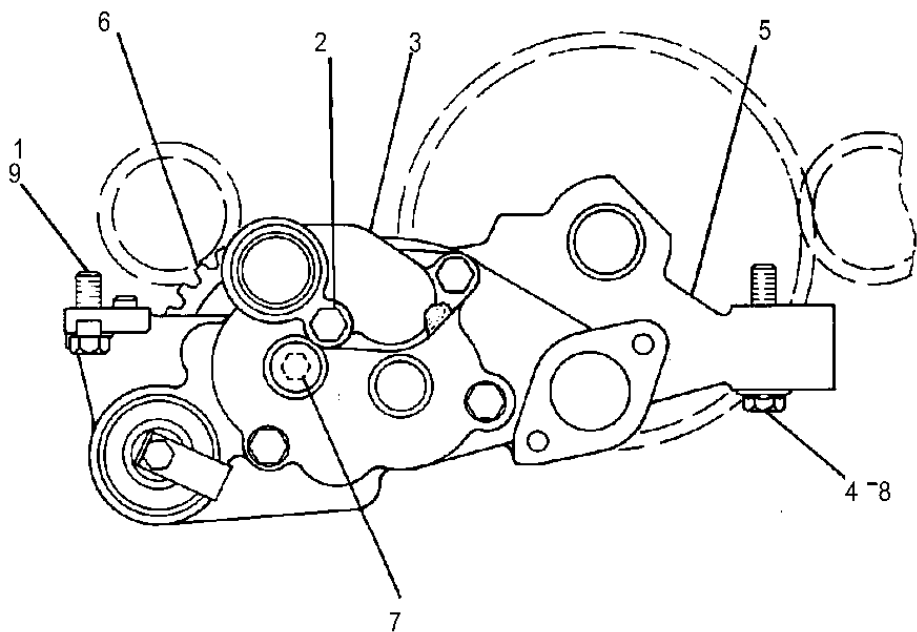


| Ref. | Part number | Description                | Qty | Code | Group page |
|------|-------------|----------------------------|-----|------|------------|
| 1    | 0S-1618     | BOLT                       | 4   |      |            |
| 2    | 9M-1974     | WASHER                     | 8   |      |            |
| 3    | 1P-6448     | BASE AS-OIL FILTER         | 1   |      |            |
| 4    | 1B-5174     | PLUG-PIPE 1.91CM(.75IN)THK | 3   |      |            |
| 5    | 3L-1850     | PLUG-PIPE 1.27CM(.5IN)THK  | 1   |      |            |
| 6    | 7H-3171     | PLUG-PIPE                  | 1   |      |            |
| 7    | 2P-2537     | STUD-HOLLOW                | 1   |      |            |
| 8    | 6B-0830     | COVER                      | 2   |      |            |
| 9    | 1P-1367     | PLUNGER                    | 2   |      |            |
| 10   | 2P-4004     | FILTER AS-OIL              | 1   |      |            |
| 11   | 1D-4540     | BOLT 6.99CM(2.75IN)LG      | 1   |      |            |
| 12   | 1A-9579     | BOLT 3.81CM(1.5IN)LG       | 3   |      |            |
| 13   | 8M-4432     | SEAL-O-RING                | 2   |      |            |
| 14   | 4N-8207     | GASKET                     | 2   |      |            |
| 15   | 8M-3182     | SPRING                     | 2   |      |            |

2P-1784 PUMP GP-ENGINE OIL

2P1784 OIL PUMP GROUP 2P1785 Gear Pump parts are shown on Page 25

Drawing 1 of 1



| Ref.                                         | Part number | Description                    | Qty | Code | Group page |
|----------------------------------------------|-------------|--------------------------------|-----|------|------------|
| 1                                            | 8M-7587     | LOCK-NUT                       | 2   |      |            |
| 2                                            | 2P-3210     | BOLT-WASHER HEAD               | 1   |      |            |
| OR alternate consist option CAT source: -OR- |             |                                |     |      |            |
|                                              | 0S-1619     | BOLT (STD HEX HEAD)            | 1   | C    |            |
| 3                                            | 4N-5353     | ELBOW-LINE                     | 1   |      |            |
|                                              | 2P-8746     | GASKET                         | 1   |      |            |
| 4                                            | 2P-3206     | BOLT-WASHER HEAD               | 3   |      |            |
| OR alternate consist option CAT source: -OR- |             |                                |     |      |            |
|                                              | 0S-1590     | BOLT (STD HEX HEAD)            | 3   |      |            |
| 5                                            | 2P-1785     | PUMP GP-ENGINE OIL             | 1   | YR   |            |
| 6                                            | 8S-0497     | GEAR-OIL PUMP INPUT (40 TEETH) | 1   | C    |            |
|                                              | 8M-5599     | KEY-SPECIAL WOODRUFF           | 1   | C    |            |
| 7                                            | 0S-1590     | BOLT                           | 1   | C    |            |
|                                              | 1P-7346     | WASHER                         | 1   | C    |            |
| 8                                            | 5M-2894     | WASHER                         | 2   | C    |            |

2P-1784 PUMP GP-ENGINE OIL (continued)

| Ref.                                         | Part number | Description              | Qty | Code | Group page |
|----------------------------------------------|-------------|--------------------------|-----|------|------------|
| 9                                            | 1A-2029     | BOLT 28.5MM(1.25IN)LONG  | 2   |      |            |
| OR alternate consist option CAT source: -OR- |             |                          |     |      |            |
|                                              | 3B-1915     | BOLT 34.9MM(1.375IN)LONG | 2   | C    |            |

CAT codes: C, R, Y.

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