

# CATERPILLAR 621E

2TF / ZEBP1706

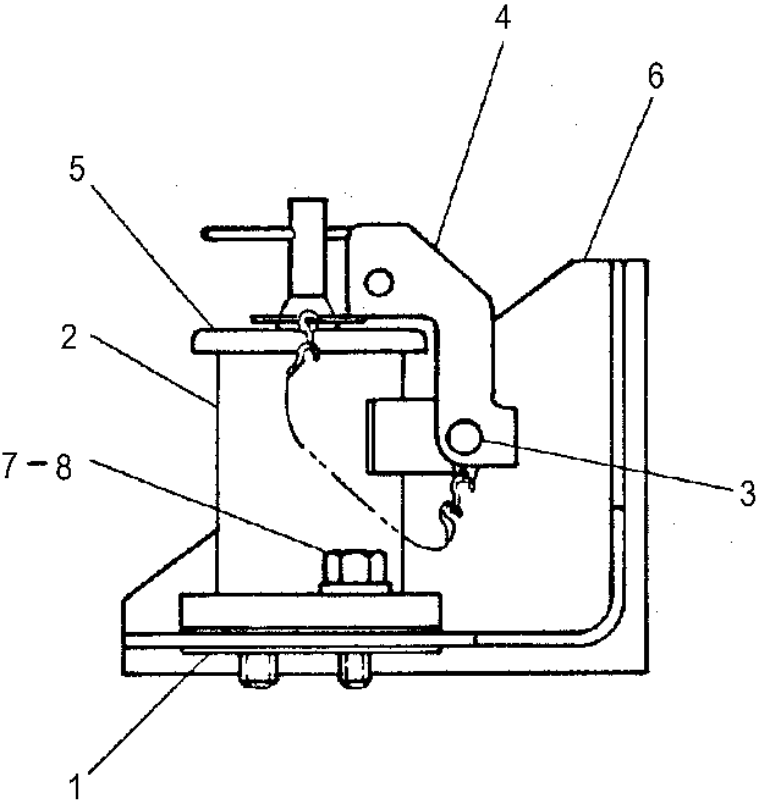
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2W-9787 FILLER GP-ENGINE OIL

2W9787 FILLER GP-OIL

Drawing 1 of 1

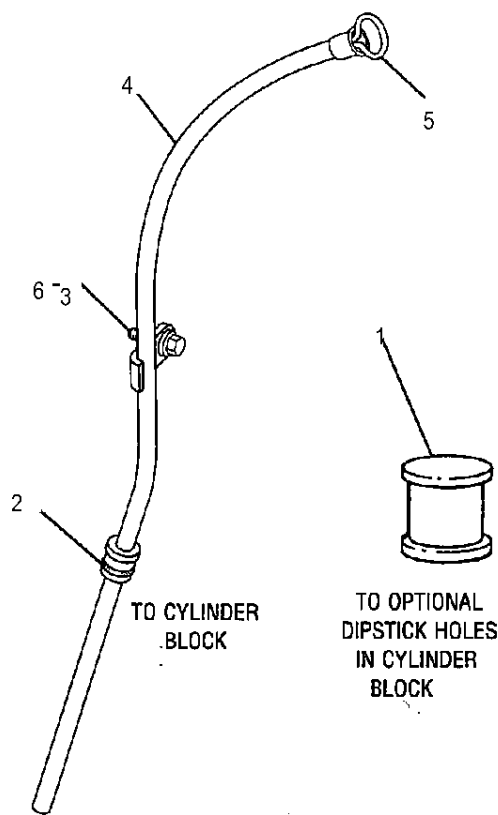


| Ref. | Part number | Description     | Qty | Code | Group page |
|------|-------------|-----------------|-----|------|------------|
| 1    | 4N-0790     | GASKET          | 2   |      |            |
| 2    | 4N-8125     | TUBE AS-FILLER  | 1   |      |            |
|      | 4N-2734     | TUBE AS-FILLER  | 1   |      |            |
| 3    | 8S-4212     | RIVET           | 1   |      |            |
| 4    | 2P-2717     | HASP-OIL FILLER | 1   |      |            |
| 5    | 6N-2985     | CAP AS-FILLER   | 1   |      |            |
| 6    | 4W-1220     | PLATE AS        | 1   |      |            |
| 7    | 1A-2029     | BOLT            | 2   |      |            |
| 8    | 5M-2894     | WASHER          | 2   |      |            |

4N-0748 GAUGE GP-OIL LEVEL (DIPSTICK)

4N0748 GAUGE GP-OIL LEVEL

Drawing 1 of 1



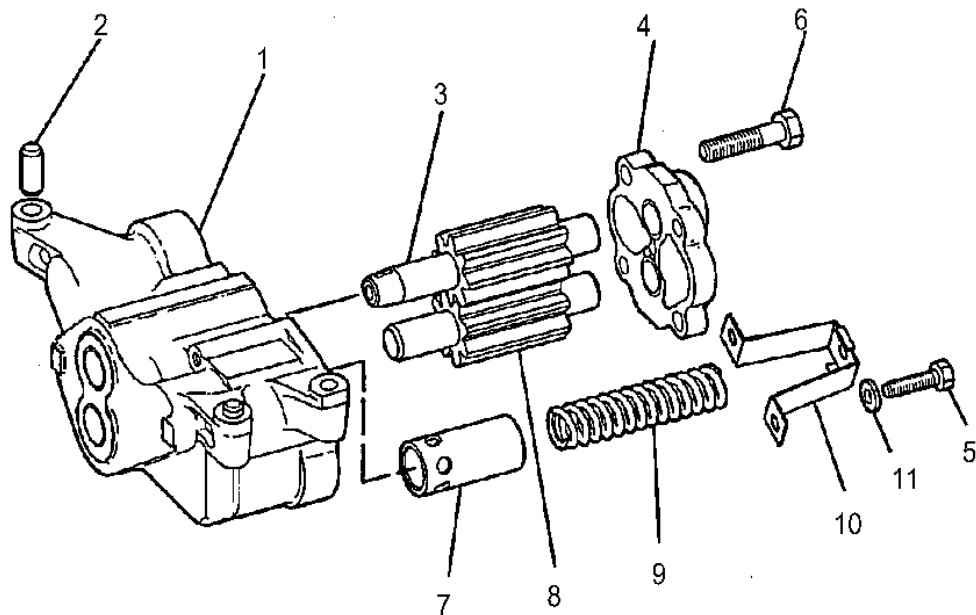
| Ref. | Part number | Description                   | Qty | Code | Group page |
|------|-------------|-------------------------------|-----|------|------------|
| 1    | 4N-0999     | PLUG                          | 3   |      |            |
| 2    | 118-5068    | SEAL-O-RING                   | 2   |      |            |
| 3    | 0S-0509     | BOLT                          | 1   |      |            |
| 4    | 6N-7840     | GUIDE AS-GAUGE                | 1   | C    |            |
| 5    | 6N-7653     | GAUGE AS-OIL LEVEL (DIPSTICK) | 1   | C    |            |
| 6    | 5M-2894     | WASHER                        | 1   |      |            |

CAT codes: C.

4N-0733 PUMP GP-ENGINE OIL

4N0733 PUMP GP-ENGINE OIL\*R

Drawing 1 of 1



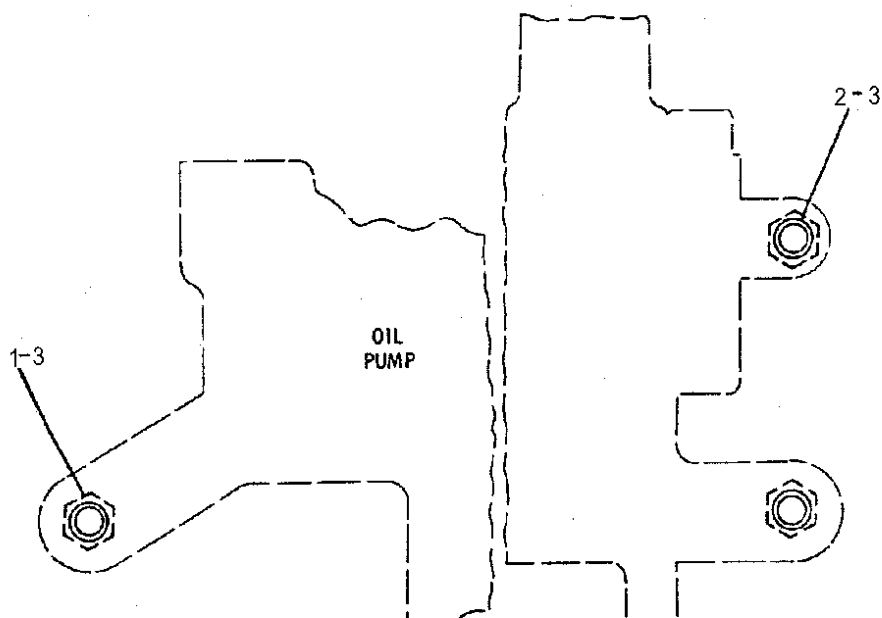
| Ref. | Part number | Description         | Qty | Code | Group page |
|------|-------------|---------------------|-----|------|------------|
| 1    | 4N-0513     | BODY AS-OIL PUMP    | 1   |      |            |
|      | 7N-2156     | BEARING-SLEEVE      | 2   | C    |            |
| 2    | 8M-8489     | DOWEL               | 2   |      |            |
| 3    | 1W-7238     | SHAFT AS-PUMP DRIVE | 1   | C    |            |
| 4    | 7N-0286     | COVER AS-PUMP       | 1   |      |            |
|      | 8S-6511     | BEARING-SLEEVE      | 2   |      |            |
| 5    | 1M-0644     | BOLT                | 2   |      |            |
| 6    | 0S-1571     | BOLT                | 4   |      |            |
| 7    | 6N-1931     | PLUNGER-RELIEF      | 1   |      |            |
| 8    | 1W-7239     | SHAFT AS-IDLER      | 1   | C    |            |
| 9    | 2S-2760     | SPRING              | 1   |      |            |
| 10   | 9Y-1800     | RETAINER            | 1   | C    |            |
| 11   | 5M-2894     | WASHER              | 2   |      |            |

CAT codes: C.

4N-2481 FASTENER GP-OIL PUMP MOUNTING

4N2481 FASTENER GP-OIL PUMP MOUNTING

Drawing 1 of 1



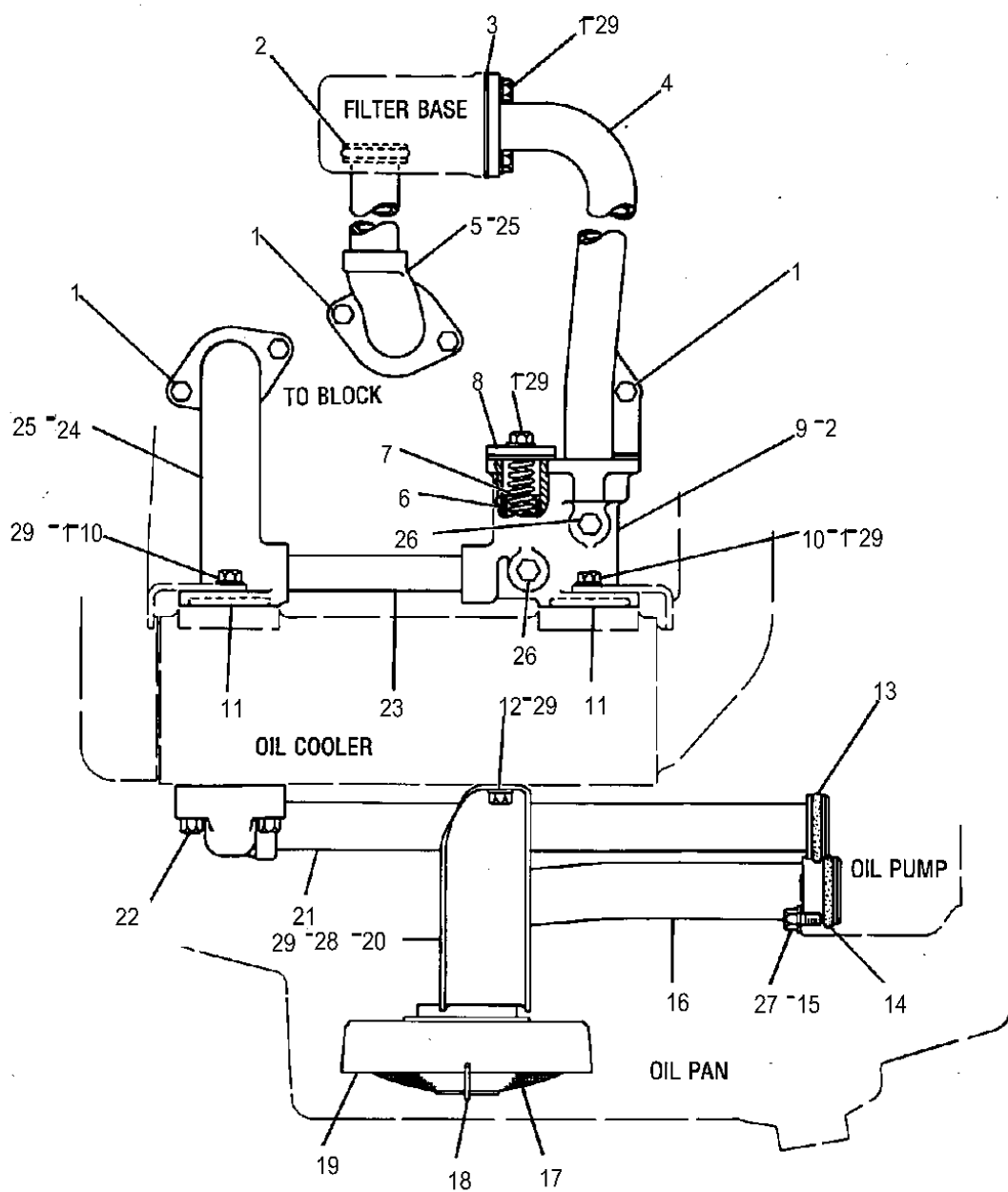
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|------|-------------|-------------|-----|------|------------|
| 1    | 0L-1143     | BOLT        | 2   |      |            |
| 2    | 0S-1590     | BOLT        | 1   |      |            |
| 3    | 5M-2894     | WASHER      | 3   | C    |            |

CAT codes: C.

## 4N-2293 LINES GP-ENGINE OIL

### 4N2293 LINES GP-ENGINE OIL

Drawing 1 of 1



| Ref. | Part number | Description        | Qty | Code | Group page |
|------|-------------|--------------------|-----|------|------------|
| 1    | 0S-1594     | BOLT 2.54CM(1IN)LG | 12  |      |            |
| 2    | 9M-7002     | SEAL-O-RING        | 2   |      |            |
| 3    | 4N-0933     | GASKET             | 1   |      |            |
| 4    | 4N-1213     | TUBE AS-INLET      | 1   |      |            |
| 5    | 4N-0854     | TUBE AS            | 1   |      |            |
| 6    | 1P-1367     | PLUNGER            | 1   |      |            |

## 4N-2293 LINES GP-ENGINE OIL (continued)

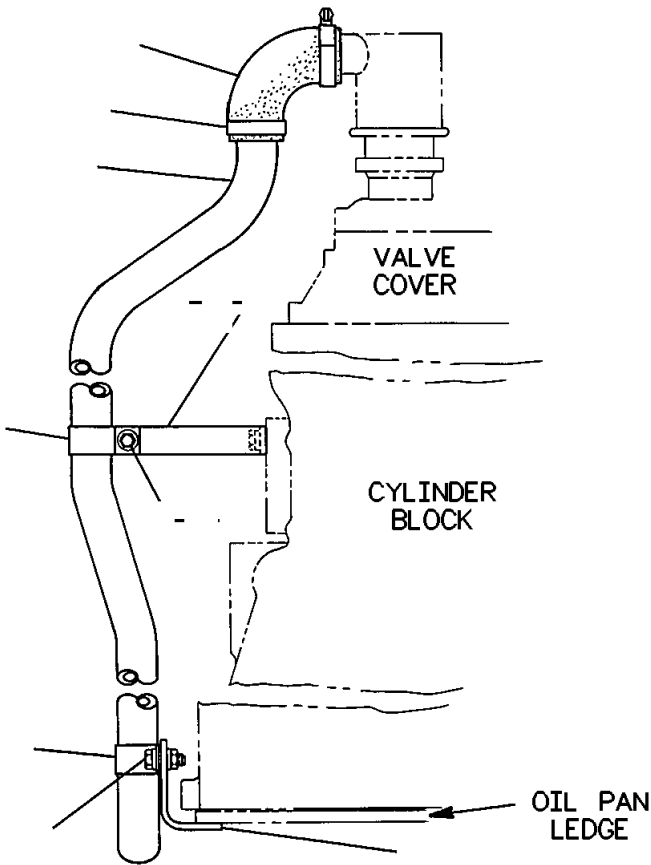
| Ref. | Part number | Description           | Qty | Code | Group page |
|------|-------------|-----------------------|-----|------|------------|
| 7    | 4N-8150     | SPRING                | 1   |      |            |
| 8    | 2P-3761     | COVER                 | 1   |      |            |
|      | 2P-3760     | GASKET                | 1   |      |            |
| 9    | 4N-1215     | BODY-COOLER BYPASS    | 1   |      |            |
| 10   | 0S-1588     | BOLT 3.18CM(1.24IN)LG | 2   |      |            |
| 11   | 6L-1651     | SEAL                  | 2   |      |            |
| 12   | 0S-0509     | BOLT                  | 2   |      |            |
| 13   | 5L-2727     | SEAL-O-RING           | 1   |      |            |
| 14   | 9M-9647     | SEAL                  | 1   |      |            |
| 15   | 8M-9024     | WASHER-HARD           | 1   |      |            |
| 16   | 4N-1145     | TUBE AS-SUCTION       | 1   |      |            |
| 17   | 4N-0913     | SCREEN AS-BELL        | 1   |      |            |
| 18   | 4N-0914     | CLIP                  | 1   |      |            |
| 19   | 8N-2104     | BELL AS-SUCTION       | 1   | C    |            |
|      | 9F-2978     | NUT-WELD              | 2   |      |            |
| 20   | 6N-7249     | SUPPORT-SUCTION BELL  | 1   | C    |            |
| 21   | 4N-0995     | TUBE AS               | 1   |      |            |
| 22   | 0S-1591     | BOLT                  | 2   |      |            |
| 23   | 4N-1216     | TUBE-COOLER BYPASS    | 1   |      |            |
|      | 9H-6067     | SEAL-O-RING           | 2   |      |            |
| 24   | 4N-0826     | ELBOW-COOLER INLET    | 1   |      |            |
| 25   | 2S-2251     | SEAL-O-RING           | 2   |      |            |
| 26   | 5M-6213     | PLUG                  | 2   | C    |            |
| 27   | 0L-1351     | BOLT                  | 1   |      |            |
| 28   | 1A-2029     | BOLT                  | 2   |      |            |
| 29   | 5M-2894     | WASHER                | 10  | C    |            |

CAT codes: C.

4W-0592 FUMES DISPOSAL GP

4W0592 FUMES DISPOSAL GP

Drawing 1 of 1

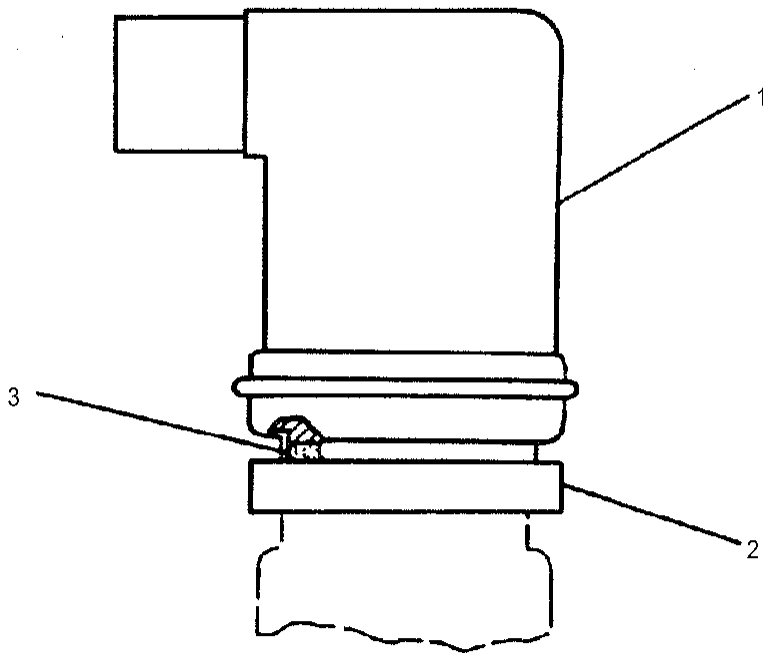


| Ref. | Part number | Description | Qty | Code | Group page |
|------|-------------|-------------|-----|------|------------|
| 1    | 4N-5962     | HOSE        | 1   |      |            |
| 2    | 9M-2904     | CLAMP-HOSE  | 2   |      |            |
| 3    | 4W-0593     | TUBE        | 1   |      |            |
| 4    | 7N-2256     | PLATE       | 1   |      |            |
| 5    | 0S-1594     | BOLT        | 1   |      |            |
| 6    | 2S-2053     | CLIP        | 1   |      |            |
| 7    | 4L-6454     | BOLT        | 1   |      |            |
| 8    | 8T-4896     | WASHER-HARD | 3   |      |            |
| 9    | 6V-8801     | NUT         | 1   |      |            |
| 10   | 2W-0570     | BRACKET     | 1   |      |            |
| 11   | 3G-4213     | CLAMP       | 1   |      |            |
| 12   | 8T-8917     | BOLT        | 1   |      |            |
|      | 8T-4223     | WASHER      | 2   |      |            |
|      | 6V-8188     | NUT         | 1   |      |            |

2N-8220 BREATHER GP

2N8220 BREATHER GP-CRANKCASE-2 REQUIRED

Drawing 1 of 1

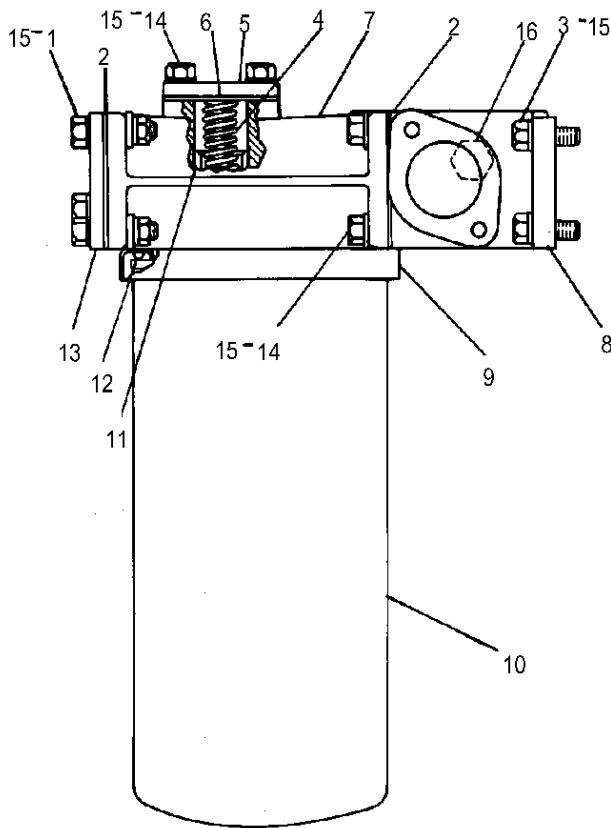


| Ref. | Part number | Description             | Qty | Code | Group page |
|------|-------------|-------------------------|-----|------|------------|
| 1    | 4N-4668     | BREATHER AS (CRANKCASE) | 1   |      |            |
| 2    | 2N-8109     | CLAMP                   | 1   |      |            |
| 3    | 4F-7390     | SEAL                    | 1   |      |            |

4N-0745 FILTER GP-ENGINE OIL

4N0745 FILTER GP-ENGINE OIL ENGINE S/N 70V22151-27198

Drawing 1 of 1



| Ref. | Part number | Description       | Qty | Code | Group page |
|------|-------------|-------------------|-----|------|------------|
| 1    | 0S-1591     | BOLT              | 4   | C    |            |
|      | 1D-4717     | NUT               | 4   | C    |            |
| 2    | 2P-4305     | GASKET            | 2   |      |            |
| 3    | 0S-1594     | BOLT              | 4   | C    |            |
| 4    | 4N-8150     | SPRING            | 1   |      |            |
| 5    | 2P-3761     | COVER             | 1   |      |            |
| 6    | 2P-3760     | GASKET            | 1   |      |            |
| 7    | 2P-4301     | BASE AS           | 1   |      |            |
|      | 2P-4304     | STUD-TAPERLOCK    | 1   |      |            |
| 8    | 4N-0827     | ADAPTER-FILTER    | 1   |      |            |
| 9    | 4N-7082     | SHIELD-OIL FILTER | 1   |      |            |
| 10   | 2P-4005     | FILTER AS-OIL     | 1   |      |            |
| 11   | 1P-1367     | PLUNGER           | 1   |      |            |
| 12   | 7F-9090     | SCREW-DRIVE       | 2   | C    |            |
| 13   | 9L-5717     | COVER-BASE        | 1   |      |            |

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