

# CATERPILLAR D6H

3ED / XMBP9798

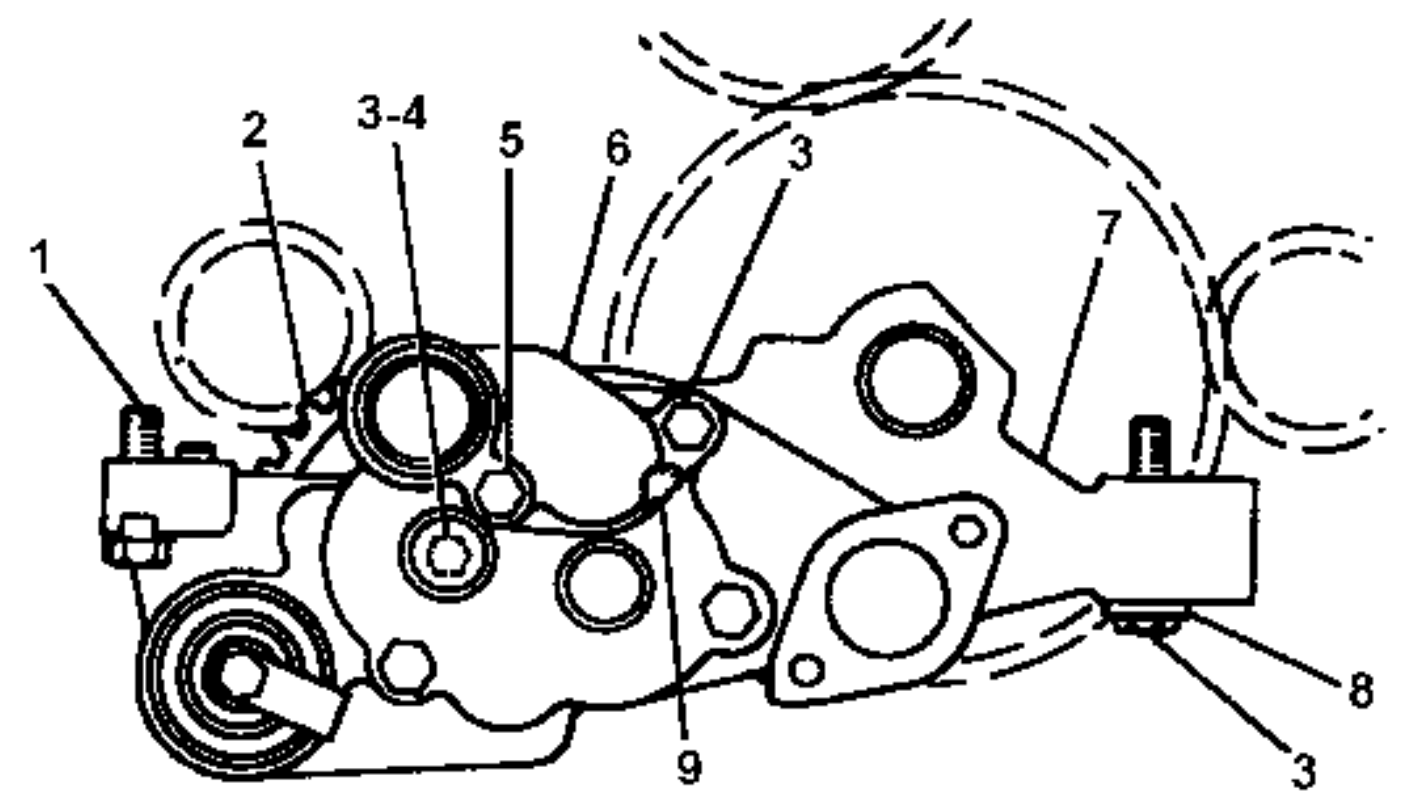
## Contents

| Section                      | Page |
|------------------------------|------|
| Lubrication system           | 2    |
| Cooling system               | 10   |
| Air inlet and exhaust        |      |
| Fuel system                  |      |
| Electrical and electronics   |      |
| Basic engine                 |      |
| Basic engine                 |      |
| Power train                  |      |
| Power train                  |      |
| Cooling system               |      |
| Hydraulic system             |      |
| Power train                  |      |
| Air inlet and exhaust        |      |
| Labels, kits and diagnostics |      |

2P-1784 PUMP GP-ENGINE OIL

ENGINE OIL PUMP (2P1784 N/S) Effective with Serial No. 10Z8765-UP 4W2448 Gear Pump parts are shown on Page 32

Drawing 1 of 1



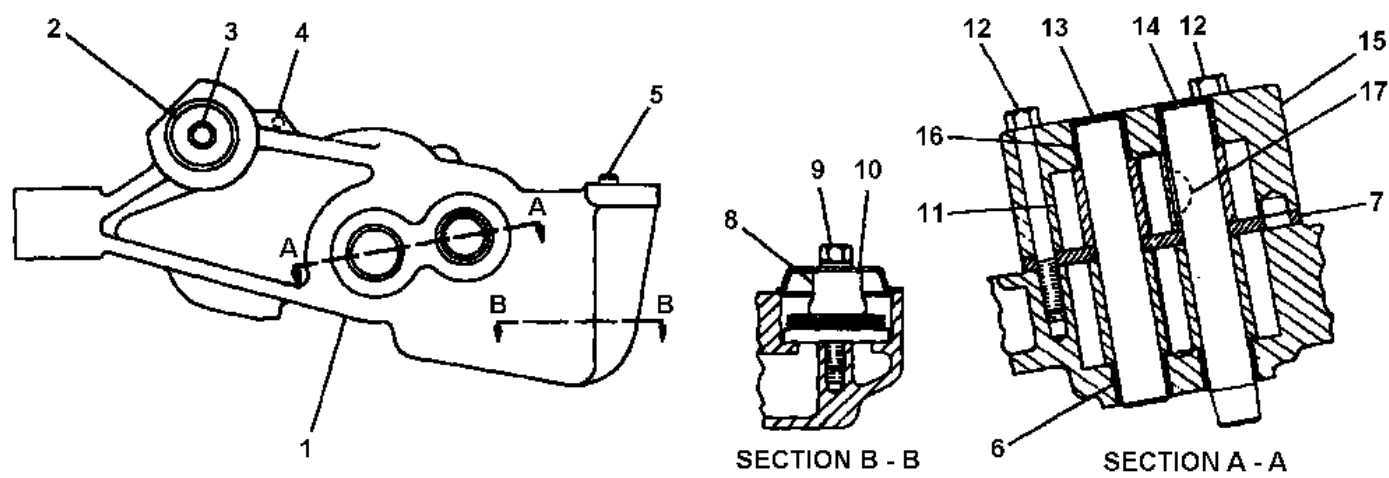
| Ref.                        | Part number | Description     | Qty | Code | Group page |
|-----------------------------|-------------|-----------------|-----|------|------------|
| 1                           | 3B-1915     | BOLT            | 2   |      |            |
|                             | 8M-7587     | LOCK            | 2   |      |            |
| 2                           | 8S-0497     | GEAR (40 Teeth) | 1   |      |            |
|                             | 8M-5599     | KEY             | 1   |      |            |
| 3                           | 0S-1590     | BOLT            | 4   |      |            |
| 4                           | 1P-7346     | WASHER          | 1   |      |            |
| 5                           | 0S-1619     | BOLT            | 1   |      |            |
| 6                           | 4N-5353     | ELBOW           | 1   |      |            |
| 7                           | 4W-2448     | PUMP GROUP      | 1   | RY   |            |
| (See Separate Illustration) |             |                 |     |      |            |
| 8                           | 0T-0329     | LOCK            | 1   |      |            |
| 9                           | 2P-8746     | GASKET          | 1   |      |            |

CAT codes: R, Y.

4W-2448 PUMP GP-ENGINE OIL

4W2448 GEAR PUMP GROUP Effective with Serial No. 10Z8765-UP Part of Engine Oil Pump

Drawing 1 of 1



| Ref. | Part number | Description    | Qty | Code | Group page |
|------|-------------|----------------|-----|------|------------|
| 1    | 4W-2322     | BODY ASSEM.    | 1   |      |            |
| 2    | 2P-1170     | SHAFT ASSEM.   | 1   |      |            |
| 3    | 4B-9782     | BALL           | 1   |      |            |
| 4    | 4B-9880     | BALL           | 1   |      |            |
| 5    | 1F-1006     | DOWEL          | 1   |      |            |
| 6    | 8S-6511     | BEARING        | 2   |      |            |
| 7    | 2P-1781     | SPACER         | 1   |      |            |
| 8    | 4N-8385     | VALVE ASSEM.   | 1   |      |            |
| 9    | 2B-2694     | BOLT           | 1   |      |            |
|      | 9M-1974     | WASHER         | 1   |      |            |
| 10   | 4N-3732     | COVER          | 1   |      |            |
| 11   | 6N-1036     | GEAR (8 TEETH) | 2   |      |            |
| 12   | 0T-0065     | BOLT           | 3   |      |            |
| 13   | 8S-0493     | SHAFT ASSEM.   | 1   |      |            |
| 14   | 2P-6245     | SHAFT ASSEM.   | 1   |      |            |
| 15   | 4W-2321     | BODY ASSEM.    | 1   |      |            |
| 16   | 8S-6511     | BEARING        | 2   |      |            |
| 17   | 1B-8709     | KEY            | 1   |      |            |

2P-6105 LINES GP-ENGINE OIL

ENGINE OIL LINES (2P6105 N/S) Effective with Serial No. 10Z8765-UP

Drawing 1 of 1



| Ref. | Part number | Description          | Qty | Code | Group page |
|------|-------------|----------------------|-----|------|------------|
| 1    | 114-2687    | SEAL                 | 3   |      |            |
| 2    | 0S-1594     | BOLT                 | 3   | C    |            |
| 3    | 8N-7315     | TUBE ASSEM.          | 1   |      |            |
| 4    | 0T-0102     | BOLT                 | 2   |      |            |
|      | 0L-0364     | LOCK                 | 2   |      |            |
| 5    | 2P-1739     | TUBE ASSEM.          | 1   |      |            |
| 6    | 2P-1751     | BELL ASSEM.          | 1   |      |            |
| 7    | 8S-8874     | LOCK                 | 1   |      |            |
| 8    | 8M-0904     | GASKET               | 1   |      |            |
| 9    | 8N-7318     | TUBE ASSEM.          | 1   |      |            |
| 10   | 5M-6213     | PLUG                 | 1   |      |            |
| 11   | 1A-2029     | BOLT ( 28.6mm Long ) | 1   |      |            |
| 12   | 0L-2070     | BOLT ( 57.2mm Long ) | 1   |      |            |
| 13   | 3P-2404     | CLIP                 | 1   | C    |            |
| 14   | 2S-1541     | ORIFICE              | 6   |      |            |

2P-6105 LINES GP-ENGINE OIL (continued)

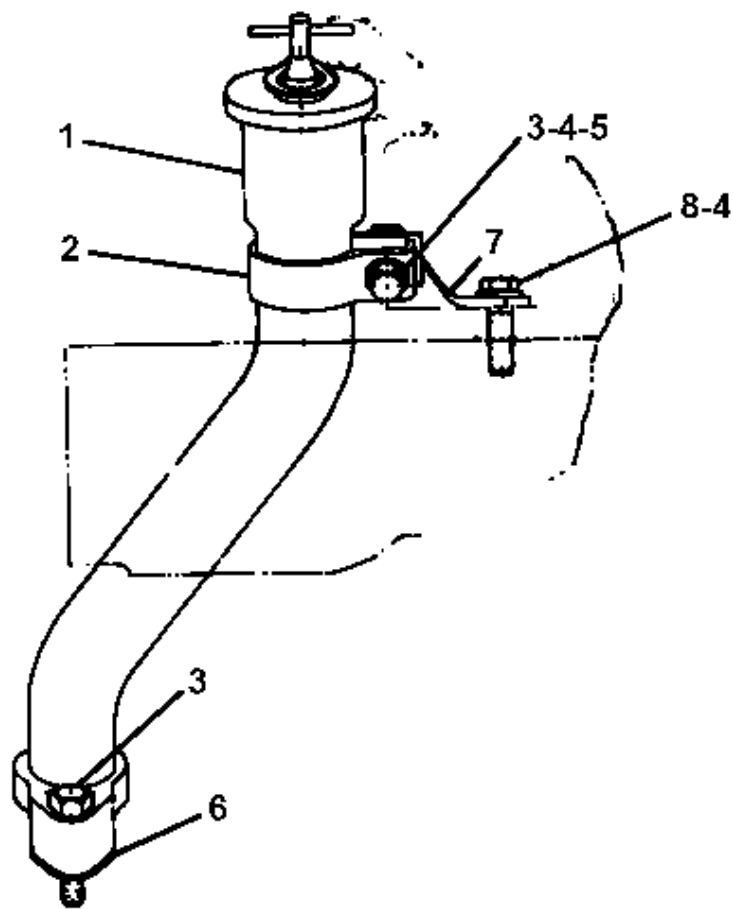
| Ref. | Part number | Description | Qty | Code | Group page |
|------|-------------|-------------|-----|------|------------|
| 15   | 0S-1571     | BOLT        | 1   | C    |            |
| 16   | 5M-2894     | WASHER      | 1   | C    |            |
| 17   | 1L-5081     | SPACER      | 1   | C    |            |
| 18   | 7F-7590     | GASKET      | 1   |      |            |
| 19   | 2M-5407     | GASKET      | 1   |      |            |

CAT codes: C.

4W-4270 FILLER GP-OIL

ENGINE OIL FILLER (4W4270 N/S) Effective with Serial No. 10Z8765-UP

Drawing 1 of 1

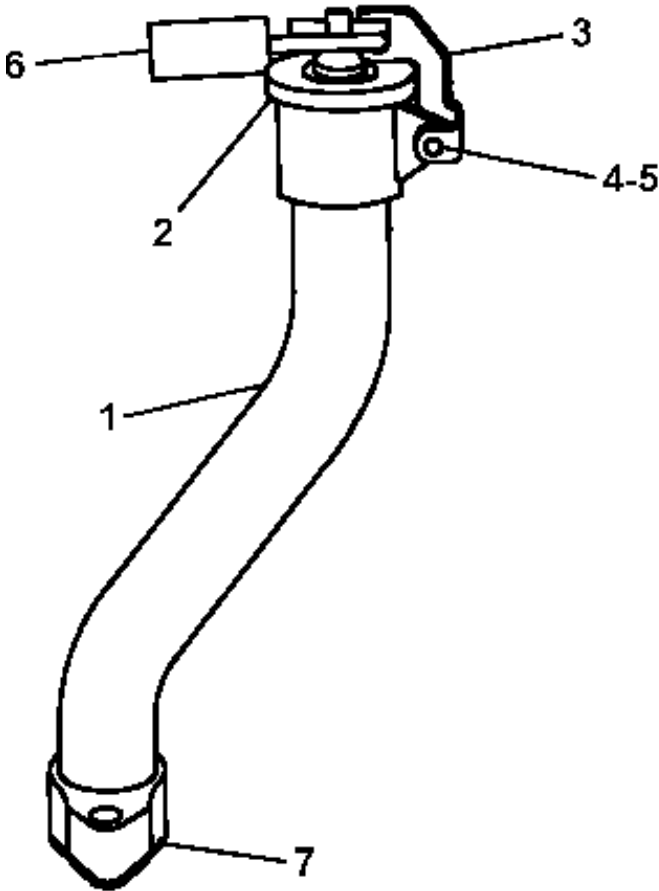


| Ref. | Part number | Description | Qty | Code | Group page |
|------|-------------|-------------|-----|------|------------|
| 1    | 4W-4186     | TUBE ASSEM. | 1   |      |            |
|      | 6N-2985     | CAP ASSEM.  | 1   |      |            |
|      | 5S-7337     | WASHER      | 1   |      |            |
| 2    | 8M-6744     | CLAMP       | 1   |      |            |
| 3    | 0S-1571     | BOLT        | 3   |      |            |
| 4    | 5M-2894     | WASHER      | 3   |      |            |
| 5    | 1D-4717     | NUT         | 1   |      |            |
| 6    | 2P-2720     | GASKET      | 1   |      |            |
| 7    | 4W-4187     | BRACKET     | 1   |      |            |
| 8    | 3B-1915     | BOLT        | 1   |      |            |

4W-4268 PROTECTION GP-VANDALISM

VANDALISM PROTECTION (4W4268 N/S)--Engine Oil Filler AN ATTACHMENT

Drawing 1 of 1

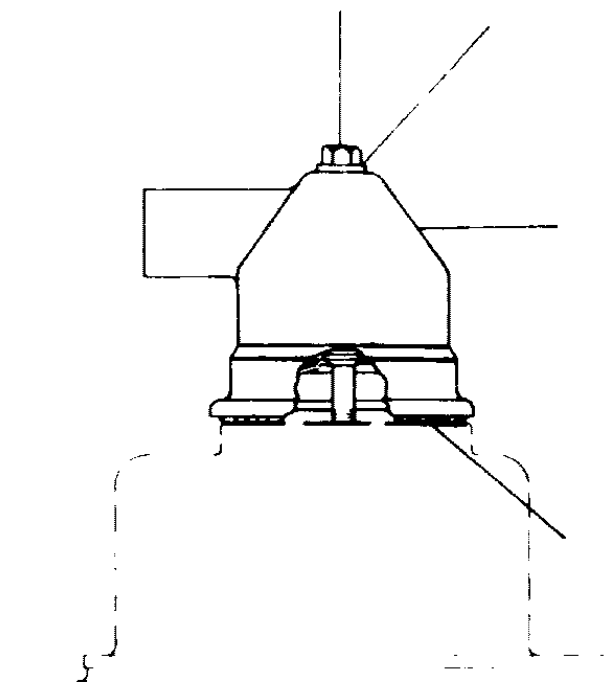


| Ref. | Part number | Description    | Qty | Code | Group page |
|------|-------------|----------------|-----|------|------------|
| 1    | 4W-4485     | TUBE ASSEM.    | 1   |      |            |
| 2    | 6N-2985     | CAP ASSEM.     | 1   |      |            |
| 3    | 2P-2717     | HASP           | 1   |      |            |
| 4    | 2A-3211     | WASHER         | 1   |      |            |
| 5    | 8D-9558     | RIVET          | 1   |      |            |
| 6    | 5P-8502     | PADLOCK ASSEM. | 1   |      |            |
|      | 5P-8500     | KEY            | 2   |      |            |
| 7    | 2P-2720     | GASKET         | 1   |      |            |

1P-4244 BREATHER GP

BREATHER (1P4244 N/S) Effective with Serial No. 10Z8765-UP

Drawing 1 of 1



| REF. NO. | PART NUMBER | DESCRIPTION           | QTY |
|----------|-------------|-----------------------|-----|
| 1        | 3H3243      | BOLT-----             | 1   |
| 2        | 4K9890      | WASHER-----           | 1   |
| 3        | 8S248       | BREATHER ASSEM. ----- | 1   |
| 4        | 4L9564      | SEAL-----             | 1   |

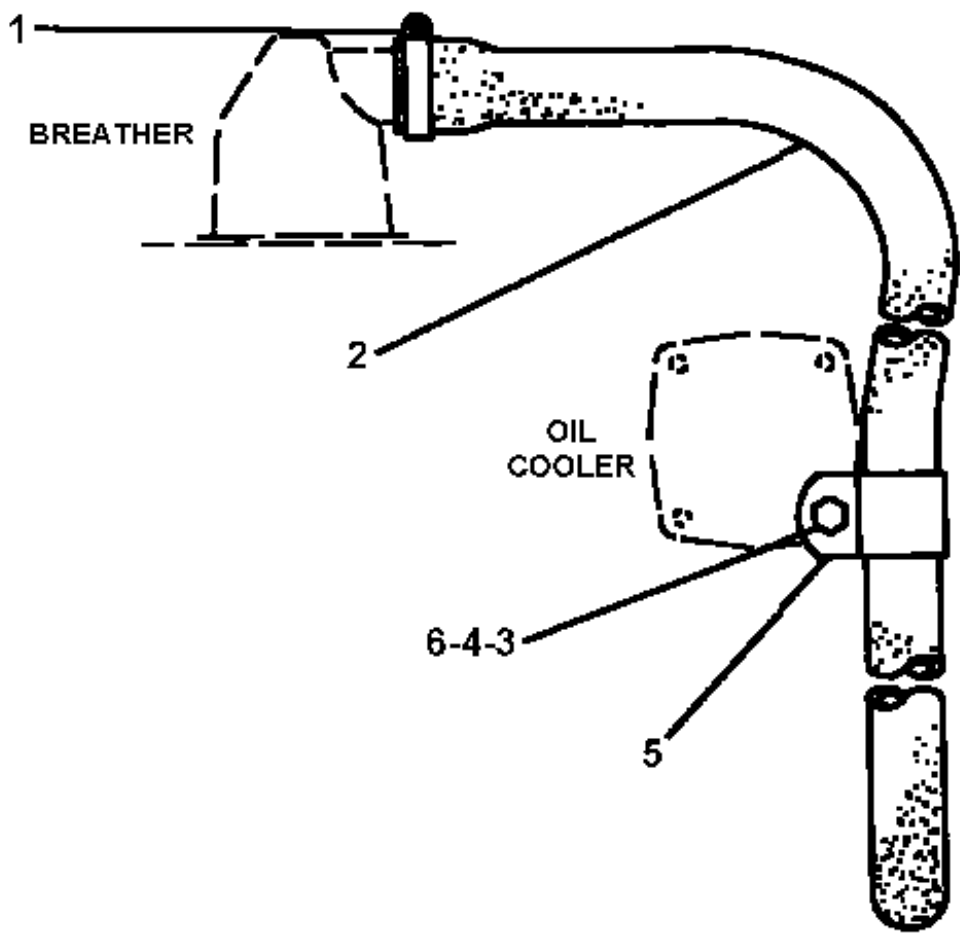
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| Ref. | Part number | Description     | Qty | Code | Group page |
|------|-------------|-----------------|-----|------|------------|
| 1    | 3H-3243     | BOLT            | 1   |      |            |
| 2    | 4K-9890     | WASHER          | 1   |      |            |
| 3    | 8S-0248     | BREATHER ASSEM. | 1   |      |            |
| 4    | 4L-9564     | SEAL            | 1   |      |            |

8N-1295 FUMES DISPOSAL GP

FUMES DISPOSAL (8N1295 N/S) Effective with Serial No. 3ED1-UP & 8FC1-UP

Drawing 1 of 1

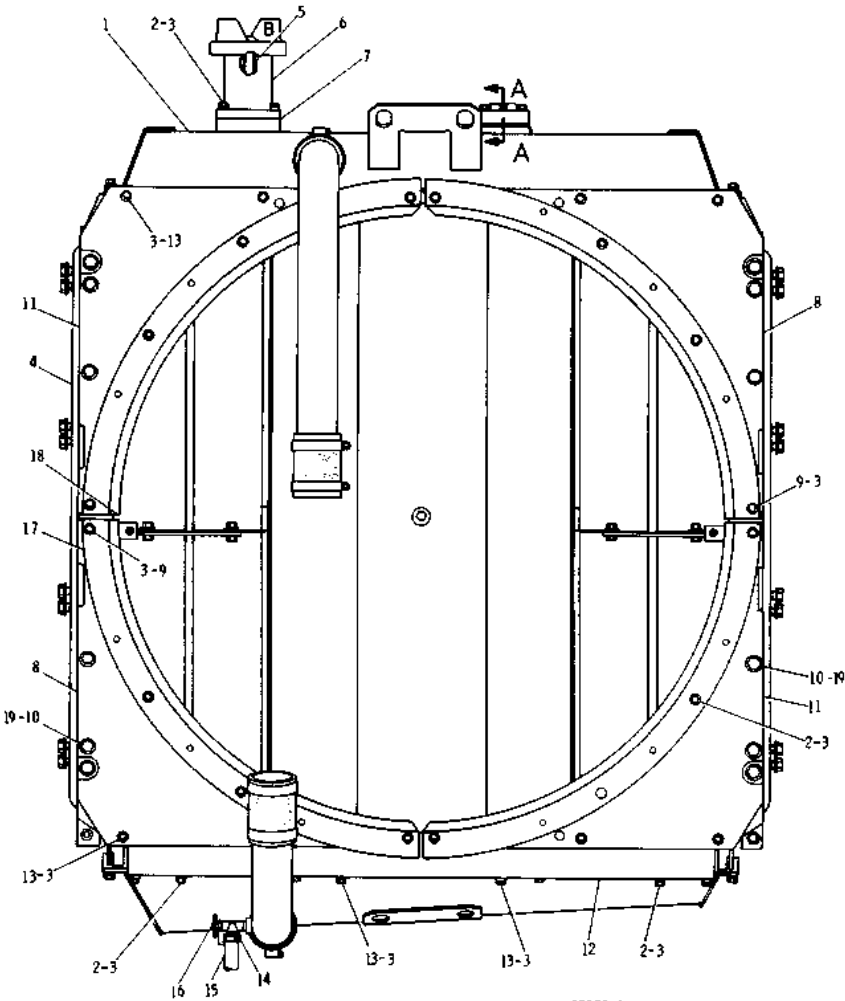


| Ref. | Part number | Description | Qty | Code | Group page |
|------|-------------|-------------|-----|------|------------|
| 1    | 9M-2904     | CLAMP       | 1   |      |            |
| 2    | 4W-2181     | HOSE        | 1   |      |            |
| 3    | 0S-1590     | BOLT        | 1   |      |            |
| 4    | 5M-2894     | WASHER      | 1   |      |            |
| 5    | 4D-7388     | CLIP        | 1   |      |            |
| 6    | 1K-5888     | SPACER      | 1   |      |            |

8N-7261 RADIATOR GP

RADIATOR (8N7261 N/S) -- Part 1 of 2 Effective with Serial No. 3ED1-UP & 8FC1-UP Radiator parts are shown on Page 40

Drawing 1 of 1



▲ORDER BY THE CM  
SEE PARTS FOR SECTION A - A.  
VIEW OF AREA B

| NO. | PART NO.<br>部品番号 | QTY.<br>数量 | DESCRIPTION<br>名称および記事                        |
|-----|------------------|------------|-----------------------------------------------|
| 1   | 1W0037           | 1          | RADIATOR GROUP<br>(SEE SEPARATE ILLUSTRATION) |
| 2   | 51588            | 20         | BOLT                                          |
| 3   | 5M2894           | 34         | WASHER                                        |
| 4   | 4W9895           | 1          | SUPPORT ASSEM.                                |
| 5   | 1F0748           | 9          | NUT(WELD)                                     |
| 6   | 19F2978          | 2          | NUT(WELD)                                     |
| 7   | 1S0286           | 1          | STUD                                          |
| 8   | 8N3700           | 1          | PIPE ASSEM.                                   |
| 9   | 4N1418           | 1          | GASKET                                        |
| 10  | 7C1948           | 2          | SHILD ASSEM.                                  |
| 11  | 19F2978          | 5          | NUT(WELD)                                     |
| 12  | 51591            | 4          | BOLT                                          |
| 13  | 51587            | 12         | BOLT                                          |
| 14  | 5H4744           | 12         | WASHER                                        |
| 15  | 7C1792           | 2          | SHILD ASSEM.                                  |
| 16  | 19F2978          | 5          | NUT(WELD)                                     |
| 17  | 7C1791           | 1          | ANGLE ASSEM.                                  |
| 18  | 19F2978          | 6          | NUT(WELD)                                     |
| 19  | 4L6454           | 10         | BOLT                                          |
| 20  | 5D1026           | 1          | CLAMP                                         |
| 21  | 5P0767           |            | HOSE --- 10cm                                 |
| 22  | 8F8151           | 1          | COCK                                          |
| 23  | 1W9105           | 4          | STRIP                                         |
| 24  | 7W8525           | 4          | BAFFLE ASSEM.                                 |
| 25  | 5P8245           | 12         | WASHER                                        |

J33989E

| Ref.                        | Part number | Description    | Qty | Code | Group page |
|-----------------------------|-------------|----------------|-----|------|------------|
| 1                           | 1W-0037     | RADIATOR GROUP | 1   | Y    |            |
| (SEE SEPARATE ILLUSTRATION) |             |                |     |      |            |
| 2                           | 0S-1588     | BOLT           | 20  |      |            |
| 3                           | 5M-2894     | WASHER         | 34  |      |            |

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