

# CATERPILLAR D6D

30X / XMBP9830

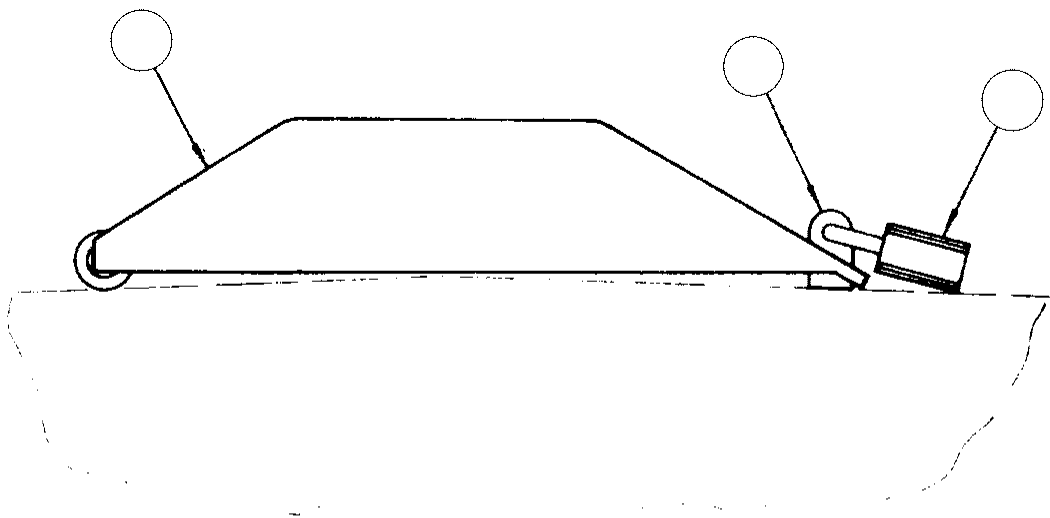
## Contents

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

2P-6330 COVER GP-PROTECTION

2P6330 PROTECTION COVER GROUP--Radiator Cap AN ATTACHMENT

Drawing 1 of 1



| REF. NO. | PART NUMBER | DESCRIPTION        | QTY. |
|----------|-------------|--------------------|------|
| 1        | 2P6379      | COVER ASSEM. ----- | 1    |
| 2        | 4K8651      | TAB -----          | 1    |
| 3        | { Not Serv. | PADLOCK -----      | 1    |
|          | 8M439       | KEY -----          | 1    |

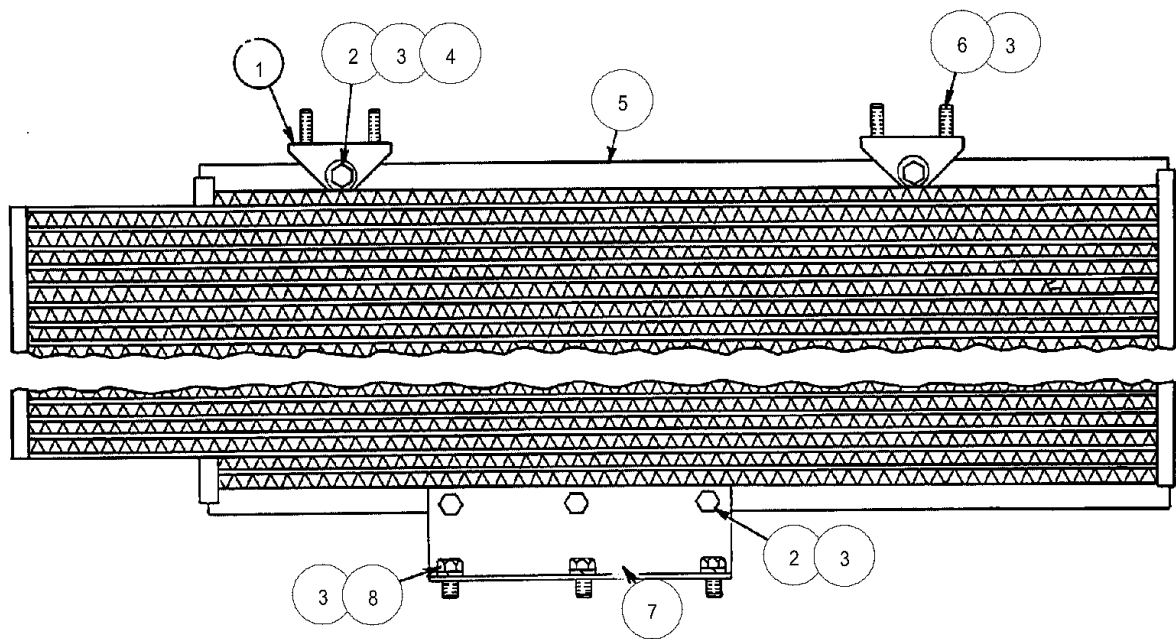
J7474E

| Ref. | Part number | Description  | Qty | Code | Group page |
|------|-------------|--------------|-----|------|------------|
| 1    | 2P-6379     | COVER ASSEM. | 1   |      |            |
| 2    | 4K-8651     | TAB          | 1   |      |            |
| 3    | NOT-SERV    | PADLOCK      | 1   |      |            |
|      | 8M-0439     | KEY          | 1   |      |            |

1P-2657 GRID GP-SAND BLAST ERODING

1P2657 RADIATOR CORE PROTECTION GRID GROUP AN ATTACHMENT

Drawing 1 of 1



| REF. NO. | PART NUMBER | DESCRIPTION     | QTY |
|----------|-------------|-----------------|-----|
| 1        | 1P2637      | SUPPORT-----    | 2   |
| 2        | S509        | BOLT-----       | 5   |
| 3        | 3B4506      | LOCKWASHER----- | 12  |

|   |        |                 |   |
|---|--------|-----------------|---|
| 4 | 4B4278 | WASHER-----     | 2 |
| 5 | 1P2507 | GRID ASSEM. --- | 1 |
| 6 | 3B1915 | BOLT-----       | 4 |
| 7 | 1P2660 | SUPPORT-----    | 1 |
| 8 | T102   | BOLT-----       | 3 |

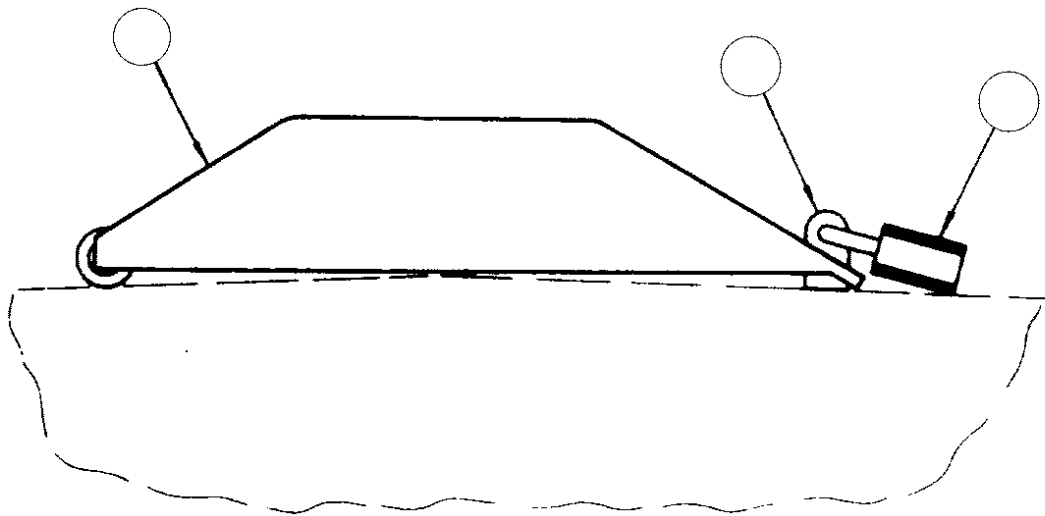
135194

| Ref. | Part number | Description | Qty | Code | Group page |
|------|-------------|-------------|-----|------|------------|
| 1    | 1P-2637     | SUPPORT     | 2   |      |            |
| 2    | 0S-0509     | BOLT        | 5   |      |            |
| 3    | 3B-4506     | LOCKWASHER  | 12  |      |            |
| 4    | 4B-4278     | WASHER      | 2   |      |            |
| 5    | 1P-2507     | GRID ASSEM. | 1   |      |            |
| 6    | 3B-1915     | BOLT        | 4   |      |            |
| 7    | 1P-2660     | SUPPORT     | 1   |      |            |
| 8    | 0T-0102     | BOLT        | 3   |      |            |

9G-8849 COVER GP-PROTECTION

RADIATOR CAP PROTECTION COVER (9G8849 N/S) AN ATTACHMENT

Drawing 1 of 1



| NO. | PART NO.<br>部品番号 | DESCRIPTION<br>名称および記事 | QTY.<br>数量 |
|-----|------------------|------------------------|------------|
| 1   | 2P6379           | COVER ASSEM. -----     | 1          |
| 2   | 4K8651           | TAB -----              | 1          |
| 3   | 5P8502           | PADLOCK GROUP -----    | 1          |
|     | 5P8500           | KEY -----              | 2          |

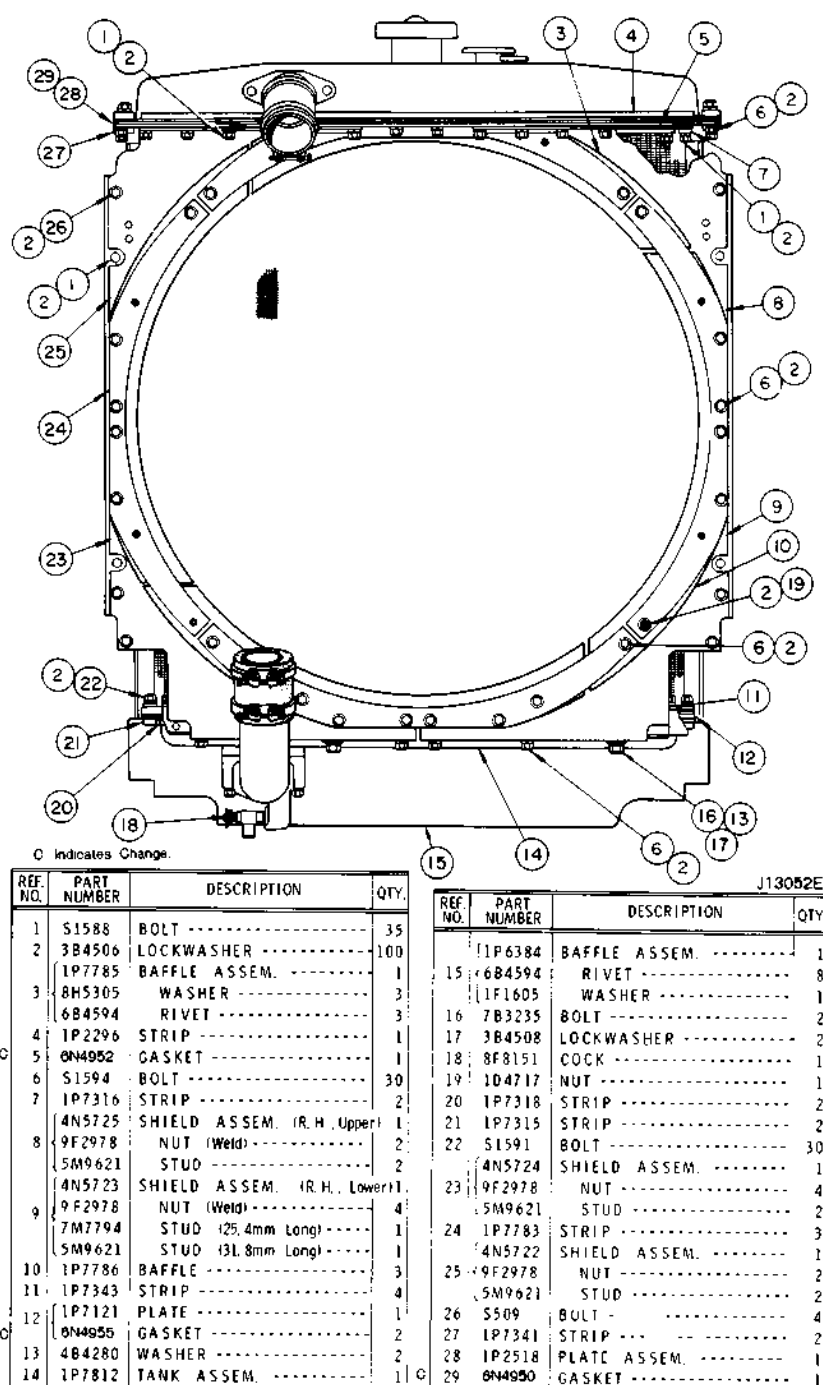
J20709E

| Ref. | Part number | Description   | Qty | Code | Group page |
|------|-------------|---------------|-----|------|------------|
| 1    | 2P-6379     | COVER ASSEM.  | 1   |      |            |
| 2    | 4K-8651     | TAB           | 1   |      |            |
| 3    | 5P-8502     | PADLOCK GROUP | 1   |      |            |
|      | 5P-8500     | KEY           | 2   |      |            |

## 2P-8197 RADIATOR GP

RADIATOR (2P8197 N/S)--Part 1 of 2 Effective with Serial No. 30X1-UP Note: Cooling System Inhibitor is shown on Page 299

Drawing 1 of 1



| Ref. | Part number | Description   | Qty | Code | Group page |
|------|-------------|---------------|-----|------|------------|
| 1    | 0S-1588     | BOLT          | 35  |      |            |
| 2    | 3B-4506     | LOCKWASHER    | 100 |      |            |
| 3    | 1P-7785     | BAFFLE ASSEM. | 1   |      |            |
|      | 8H-5305     | WASHER        | 3   |      |            |

2P-8197 RADIATOR GP (continued)

| Ref. | Part number | Description                  | Qty | Code | Group page |
|------|-------------|------------------------------|-----|------|------------|
|      | 6B-4594     | RIVET                        | 3   |      |            |
| 4    | 1P-2296     | STRIP                        | 1   |      |            |
| 5    | 6N-4952     | GASKET                       | 1   | C    |            |
| 6    | 0S-1594     | BOLT                         | 30  |      |            |
| 7    | 1P-7316     | STRIP                        | 2   |      |            |
| 8    | 4N-5725     | SHIELD ASSEM. (R. H., Upper) | 1   |      |            |
|      | 9F-2978     | NUT (Weld)                   | 2   |      |            |
|      | 5M-9621     | STUD                         | 2   |      |            |
| 9    | 4N-5723     | SHIELD ASSEM. (R. H., Lower) | 1   |      |            |
|      | 9F-2978     | NUT (Weld)                   | 4   |      |            |
|      | 7M-7794     | STUD (25.4mm Long)           | 1   |      |            |
|      | 5M-9621     | STUD (31.8mm Long)           | 1   |      |            |
| 10   | 1P-7786     | BAFFLE                       | 3   |      |            |
| 11   | 1P-7343     | STRIP                        | 4   |      |            |
| 12   | 1P-7121     | PLATE                        | 1   |      |            |
|      | 6N-4955     | GASKET                       | 2   | C    |            |
| 13   | 4B-4280     | WASHER                       | 2   |      |            |
| 14   | 1P-7812     | TANK ASSEM.                  | 1   |      |            |
| 15   | 1P-6384     | BAFFLE ASSEM.                | 1   |      |            |
|      | 6B-4594     | RIVET                        | 8   |      |            |
|      | 1F-1605     | WASHER                       | 1   |      |            |
| 16   | 7B-3235     | BOLT                         | 2   |      |            |
| 17   | 3B-4508     | LOCKWASHER                   | 2   |      |            |
| 18   | 8F-8151     | COCK                         | 1   |      |            |
| 19   | 1D-4717     | NUT                          | 1   |      |            |
| 20   | 1P-7318     | STRIP                        | 2   |      |            |
| 21   | 1P-7315     | STRIP                        | 2   |      |            |
| 22   | 0S-1591     | BOLT                         | 30  |      |            |
| 23   | 4N-5724     | SHIELD ASSEM.                | 1   |      |            |
|      | 9F-2978     | NUT                          | 4   |      |            |
|      | 5M-9621     | STUD                         | 2   |      |            |
| 24   | 1P-7783     | STRIP                        | 3   |      |            |
| 25   | 4N-5722     | SHIELD ASSEM.                | 1   |      |            |
|      | 9F-2978     | NUT                          | 4   |      |            |
|      | 5M-9621     | STUD                         | 2   |      |            |
| 26   | 0S-0509     | BOLT                         | 4   |      |            |

2P-8197 RADIATOR GP (continued)

| Ref. | Part number | Description  | Qty | Code | Group page |
|------|-------------|--------------|-----|------|------------|
| 27   | 1P-7341     | STRIP        | 2   |      |            |
| 28   | 1P-2518     | PLATE ASSEM. | 1   |      |            |
| 29   | 6N-4950     | GASKET       | 1   | C    |            |

CAT codes: C.

2P-8197 RADIATOR GP

RADIATOR (2P8197 N/S)--Part 2 of 2 Effective with Serial No. 30X1-UP

Drawing 1 of 1

▲ORDER BY THE cm  
C Indicates Change

J13329E

| REF. NO. | PART NUMBER | DESCRIPTION   | QTY. |
|----------|-------------|---------------|------|
| 1        | 4S6825      | HOSE          | 1    |
| 2        | 5P598       | CLAMP         | 2    |
| 3        | 1P2635      | ELBOW         | 1    |
| 4        | 7B3235      | BOLT          | 2    |
| 5        | 3B4508      | LOCKWASHER    | 8    |
| 6        | 1P6434      | GASKET        | 1    |
| 7        | 2S3080      | CAP ASSEM.    | 1    |
| 8        | 7S7809      | CAP ASSEM.    | 1    |
|          | 7S7807      | INSERT        | 1    |
| 9        | 9S9979      | RING          | 1    |
| 10       | 2S2846      | RETAINER      | 1    |
| 11       | 2P3230      | GASKET        | 1    |
| 12       | 1P2513      | TANK ASSEM.   | 1    |
| 13       | 1S286       | STUD          | 1    |
| 14       | 5M6214      | PLUG          | 1    |
| 15       | 1P2498      | STRIP         | 2    |
| 16       | 2B947       | BOLT          | 4    |
| 17       | 1P7855      | STRIP         | 1    |
| 18       | 2P3775      | CORE ASSEM.   | 1    |
| 19       | 1P9169      | STRIP         | 2    |
| 20       | 2P7326      | GASKET        | 1    |
| 21       | 1A2029      | BOLT          | 1    |
| 22       | 3B4506      | LOCKWASHER    | 30   |
| 23       | 8F6974      | BOLT          | 2    |
| 24       | 1P7842      | BAFFLE ASSEM. | 1    |
|          | 6B4594      | RIVET         | 8    |
| 25       | 1M6298      | CLAMP         | 4    |
| 26       | 1A5822      | BOLT          | 2    |
| 27       | 4B4280      | WASHER        | 6    |
| 28       | 1D4719      | NUT           | 2    |
| 29       | 3H8726      | BLOCK         | 2    |
| 30       | S1619       | BOLT          | 4    |
| 31       | 2P6113      | ELBOW         | 1    |
| 32       | 1P2496      | BAR           | 1    |
| 33       | 5P1262      | HOSE          | 13cm |
| 34       | 5P4868      | CLAMP         | 2    |

| REF. NO. | PART NUMBER | DESCRIPTION          | QTY. |
|----------|-------------|----------------------|------|
|          | 1P7828      | BAFFLE ASSEM. (R.H.) | 1    |
| 35       | 6B4594      | RIVET                | 7    |
|          | 9F2978      | NUT (Weld)           | 2    |
|          | 1P7956      | BAFFLE ASSEM. (L.H.) | 1    |
| 36       | 6B4594      | RIVET                | 7    |
|          | 9F2978      | NUT (Weld)           | 2    |
| 37       | S1591       | BOLT                 | 19   |
| 39       | 1C2251      | BOLT                 | 4    |
| 40       | 4N7668      | BRACKET (R.H.)       | 1    |
|          | 4N7669      | BRACKET (L.H.)       | 1    |

| Ref. | Part number | Description | Qty | Code | Group page |
|------|-------------|-------------|-----|------|------------|
| 1    | 4S-6825     | HOSE        | 1   |      |            |
| 2    | 5P-0598     | CLAMP       | 2   | C    |            |
| 3    | 1P-2635     | ELBOW       | 1   |      |            |
| 4    | 7B-3235     | BOLT        | 2   |      |            |
| 5    | 3B-4508     | LOCKWASHER  | 8   |      |            |

2P-8197 RADIATOR GP (continued)

| Ref. | Part number | Description          | Qty | Code | Group page |
|------|-------------|----------------------|-----|------|------------|
| 6    | 1P-6434     | GASKET               | 1   |      |            |
| 7    | 2S-3080     | CAP ASSEM.           | 1   |      |            |
| 8    | 7S-7809     | CAP ASSEM.           | 1   |      |            |
|      | 7S-7807     | INSERT               | 1   |      |            |
| 9    | 9S-9979     | RING                 | 1   |      |            |
| 10   | 2S-2846     | RETAINER             | 1   |      |            |
| 11   | 2P-3230     | GASKET               | 1   |      |            |
| 12   | 1P-2513     | TANK ASSEM.          | 1   |      |            |
| 13   | 1S-0286     | STUD                 | 1   |      |            |
| 14   | 5M-6214     | PLUG                 | 1   |      |            |
| 15   | 1P-2498     | STRIP                | 2   |      |            |
| 16   | 2B-0947     | BOLT                 | 4   |      |            |
| 17   | 1P-7855     | STRIP                | 1   |      |            |
| 18   | 2P-3775     | CORE ASSEM.          | 1   |      |            |
| 19   | 1P-9169     | STRIP                | 2   |      |            |
| 20   | 2P-7326     | GASKET               | 1   |      |            |
| 21   | 1A-2029     | BOLT                 | 1   |      |            |
| 22   | 3B-4506     | LOCKWASHER           | 30  |      |            |
| 23   | 8F-6974     | BOLT                 | 2   |      |            |
| 24   | 1P-7842     | BAFFLE ASSEM.        | 1   |      |            |
|      | 6B-4594     | RIVET                | 8   |      |            |
| 25   | 1M-6298     | CLAMP                | 4   |      |            |
| 26   | 1A-5822     | BOLT                 | 2   |      |            |
| 27   | 4B-4280     | WASHER               | 6   |      |            |
| 28   | 1D-4719     | NUT                  | 2   |      |            |
| 29   | 3H-8726     | BLOCK                | 2   |      |            |
| 30   | 0S-1619     | BOLT                 | 4   |      |            |
| 31   | 2P-6113     | ELBOW                | 1   |      |            |
| 32   | 1P-2496     | BAR                  | 1   |      |            |
| 33   | 5P-1262     | HOSE 13cm            |     | HC   |            |
| 34   | 5P-4868     | CLAMP                | 2   | C    |            |
| 35   | 1P-7828     | BAFFLE ASSEM. (R.H.) | 1   |      |            |
|      | 6B-4594     | RIVET                | 7   |      |            |
|      | 9F-2978     | NUT (Weld)           | 2   |      |            |
| 36   | 1P-7956     | BAFFLE ASSEM. (L.H.) | 1   |      |            |
|      | 6B-4594     | RIVET                | 7   |      |            |

2P-8197 RADIATOR GP (continued)

| Ref. | Part number | Description    | Qty | Code | Group page |
|------|-------------|----------------|-----|------|------------|
|      | 9F-2978     | NUT (Weld)     | 2   |      |            |
| 37   | 0S-1591     | BOLT           | 19  |      |            |
| 39   | 1C-2251     | BOLT           | 4   |      |            |
| 40   | 4N-7668     | BRACKET (R.H.) | 1   |      |            |
|      | 4N-7669     | BRACKET (L.H.) | 1   |      |            |

CAT codes: C, H.

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