

# CATERPILLAR 3S

15W / SEBP1022

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## 9J-7630 STRAIGHT BULLDOZER ARRANGEMENT

9J7630 STRAIGHT BULLDOZER ARRANGEMENT FOR D3 TRACTORS SERIAL NO. 79U1-UP

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

| Ref. | Part number             | Description               | Qty | Code | Group page |
|------|-------------------------|---------------------------|-----|------|------------|
|      | 8J-6894                 | CYLINDER GROUP            | 2   | Y    |            |
|      | <a href="#">9J-7348</a> | BULLDOZER ARRANGEMENT     | 1   | Y    | 4          |
|      | 6S-6343                 | LIFT CYLINDER LINES GROUP | 1   | Y    |            |
|      | 6S-7226                 | TILT CYLINDER LINES GROUP | 1   | Y    |            |
|      | 6S-7351                 | TRUNNION MOUNTING GROUP   | 1   | Y    |            |

CAT codes: Y.

9J-7631 STRAIGHT BULLDOZER ARRANGEMENT

9J7631 STRAIGHT BULLDOZER ARRANGEMENT FOR D3 TRACTORS SERIAL NO. 82U1-UP

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

| Ref. | Part number             | Description               | Qty | Code | Group page |
|------|-------------------------|---------------------------|-----|------|------------|
|      | 8J-6894                 | CYLINDER GROUP            | 2   | Y    |            |
|      | <a href="#">9J-7348</a> | BULLDOZER ARRANGEMENT     | 1   | Y    | 4          |
|      | 6S-6343                 | LIFT CYLINDER LINES GROUP | 1   | Y    |            |
|      | 6S-7246                 | TILT CYLINDER LINES GROUP | 1   | Y    |            |
|      | 6S-7351                 | TRUNNION MOUNTING GROUP   | 1   | Y    |            |

CAT codes: Y.

## 9J-7348 STRAIGHT BULLDOZER ARRANGEMENT

9J7348 STRAIGHT BULLDOZER ARRANGEMENT Also part of 9J7630 and 9J7631 Arrangements FOR D3 TRACTORS  
SERIAL NO. 79U1-UP & 82U1-UP

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

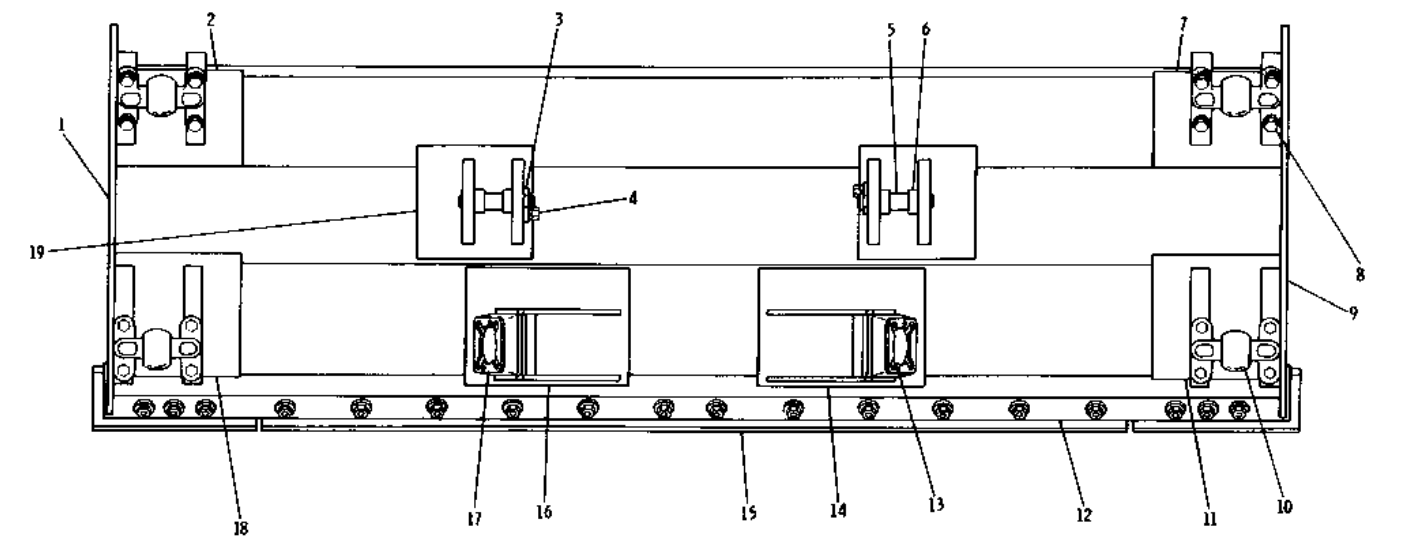
| Ref.                                                                                                                     | Part number | Description      | Qty | Code | Group page |
|--------------------------------------------------------------------------------------------------------------------------|-------------|------------------|-----|------|------------|
|                                                                                                                          | 8J-7124     | PUSH ARM GROUP   | 1   | Y    |            |
|                                                                                                                          | 8J-7127     | TRUNNION GROUP   | 1   | Y    | 10         |
|                                                                                                                          | 9J-7632     | BLADE GROUP      | 1   | Y    | 5          |
|                                                                                                                          | 9J-7635     | BLADE LIFT GROUP | 1   | Y    | 8          |
| (NOTE: SERIAL NUMBER PLATE IS FASTENED WITH 2--7B3028 DRIVE SCREWS AND IS LOCATED ON R.H. SIDE ON BACK OF BLADE ASSEMBLY |             |                  |     |      |            |

CAT codes: Y.

9J-7632 BLADE GROUP

9J7632 BLADE GROUP--Straight--95" Wide Part of 9J7348 Bulldozer Arrangement listed on Page 3 Only separate parts serviced

Drawing 1 of 1



| REF NO | PART NUMBER | DESCRIPTION                       | QTY |
|--------|-------------|-----------------------------------|-----|
| 1      | 8J5360      | PLATE----- (L. H.)-----           | 1   |
| 2      | 8J7607      | BRACKET ASSEM. ----- (L. H.)----- | 1   |
| 3      | 8J729       | RETAINER-----                     | 2   |
| 4      | 1A2029      | BOLT-----                         | 2   |
|        | 3B4506      | LOCKWASHER-----                   | 2   |
| 5      | 8J927       | PIN-----                          | 2   |
| 6      | 8J3344      | SPACER-----                       | 4   |

|    |        |                                   |    |
|----|--------|-----------------------------------|----|
| 7  | 8J7606 | BRACKET ASSEM. ----- (R. H.)----- | 1  |
| 8  | 1A8063 | BOLT-----                         | 16 |
|    | 3B4512 | LOCKWASHER-----                   | 16 |
| 9  | 8J5359 | PLATE----- (R. H.)-----           | 1  |
| 10 | 3J6575 | BEARING-----                      | 4  |
| 11 | 8J7601 | BRACKET ASSEM. ----- (R. H.)----- | 1  |
| 12 | 8J913  | SUPPORT-----                      | 1  |
| 13 | 4B1254 | SCREW-----                        | 4  |
| 14 | 8J7616 | SOCKET ASSEM. ----- (R. H.)-----  | 1  |

|    |          |                                              |    |
|----|----------|----------------------------------------------|----|
| 15 | Not Serv | CUTTING EDGE-----<br>(Separate Illustration) | 1  |
| 16 | 8J7615   | SOCKET ASSEM. ----- (L. H.)-----             | 1  |
| 17 | 3F6608   | SHIM-----                                    | 10 |
| 18 | 8J7602   | BRACKET ASSEM. ----- (L. H.)-----            | 1  |
| 19 | 8J3373   | BRACKET ASSEM. -----                         | 2  |

205510

| Ref. | Part number | Description           | Qty | Code | Group page |
|------|-------------|-----------------------|-----|------|------------|
| 1    | 8J-5360     | PLATE (L.H.)          | 1   |      |            |
| 2    | 8J-7607     | BRACKET ASSEM. (L.H.) | 1   |      |            |
| 3    | 8J-0729     | RETAINER              | 2   |      |            |
| 4    | 1A-2029     | BOLT                  | 2   |      |            |
|      | 3B-4506     | LOCKWASHER            | 2   |      |            |
| 5    | 8J-0927     | PIN                   | 2   |      |            |
| 6    | 8J-3344     | SPACER                | 4   |      |            |
| 7    | 8J-7606     | BRACKET ASSEM. (R.H.) | 1   |      |            |
| 8    | 1A-8063     | BOLT                  | 16  |      |            |
|      | 3B-4512     | LOCKWASHER            | 16  |      |            |
| 9    | 8J-5359     | PLATE (R.H.)          | 1   |      |            |
| 10   | 3J-6575     | BEARING               | 4   |      |            |
| 11   | 8J-7601     | BRACKET ASSEM. (R.H.) | 1   |      |            |
| 12   | 8J-0913     | SUPPORT               | 1   |      |            |
| 13   | 4B-1254     | SCREW                 | 4   |      |            |
| 14   | 8J-7616     | SOCKET ASSEM. (R.H.)  | 1   |      |            |

9J-7632 BLADE GROUP (continued)

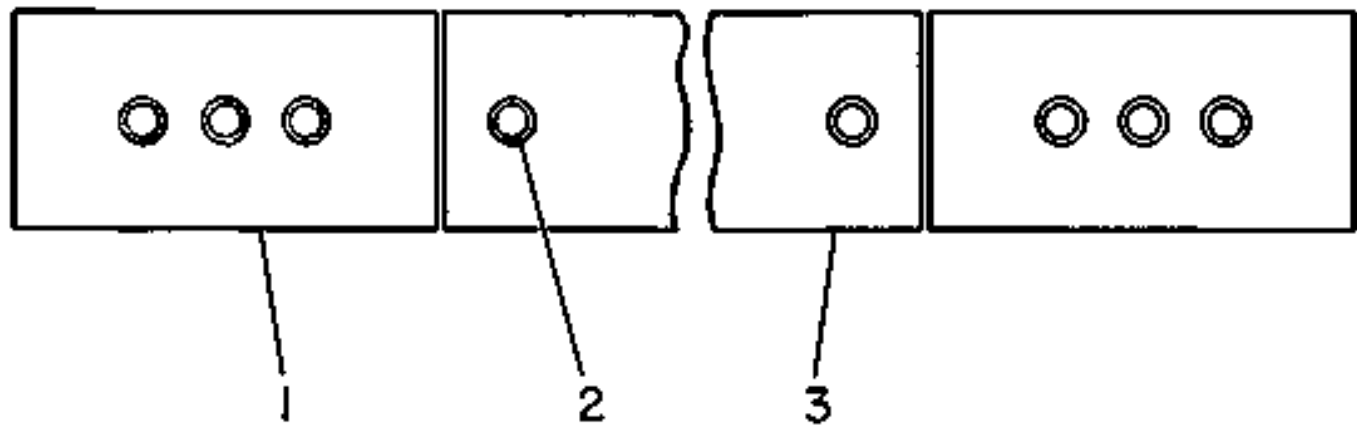
| Ref.                    | Part number | Description           | Qty | Code | Group page |
|-------------------------|-------------|-----------------------|-----|------|------------|
| 15                      | NOT-SERV    | CUTTING EDGE          | 1   | Y    |            |
| (Separate Illustration) |             |                       |     |      |            |
| 16                      | 8J-7615     | SOCKET ASSEM. (L.H.)  | 1   |      |            |
| 17                      | 3F-6608     | SHIM                  | 10  |      |            |
| 18                      | 8J-7602     | BRACKET ASSEM. (L.H.) | 1   |      |            |
| 19                      | 8J-3373     | BRACKET ASSEM.        | 2   |      |            |

CAT codes: Y.

8J-7146 EDGE GP-CUTTING

CUTTING EDGE (8J7146 N/S) Part of 9J7632 Blade Group

Drawing 1 of 1



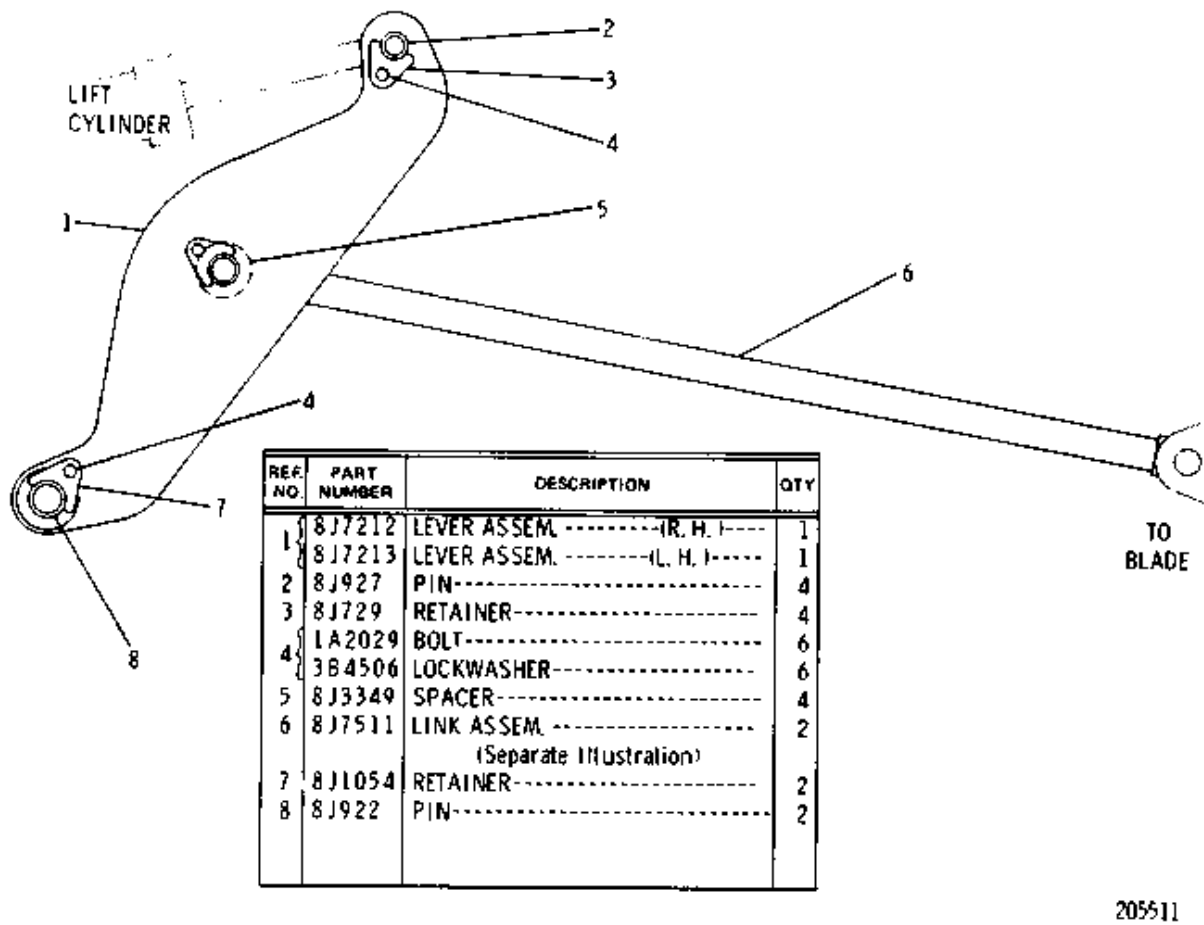
| Ref. | Part number | Description  | Qty | Code | Group page |
|------|-------------|--------------|-----|------|------------|
| 1    | 8J-6412     | BIT-END      | 2   |      |            |
| 2    | 3F-5108     | BOLT-PLOW    | 18  | C    |            |
|      | 4K-0367     | NUT          | 18  |      |            |
|      | 4D-3704     | WASHER-HARD  | 18  | C    |            |
| 3    | 8J-7144     | EDGE-CUTTING | 2   |      |            |

CAT codes: C.

9J-7635 BLADE LIFT GROUP

9J7635 BLADE LIFT GROUP Part of 9J7348 Bulldozer Arrangement listed on Page 3 Only separate parts serviced

Drawing 1 of 1



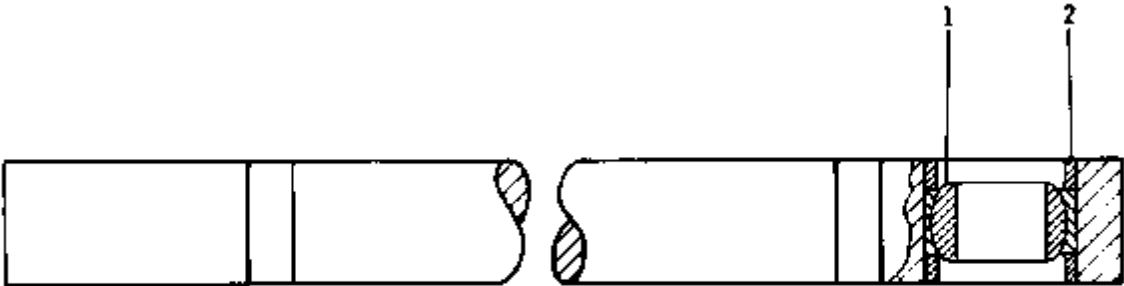
| Ref. | Part number             | Description         | Qty | Code | Group page |
|------|-------------------------|---------------------|-----|------|------------|
| 1    | 8J-7212                 | LEVER ASSEM. (R.H.) | 1   |      |            |
|      | 8J-7213                 | LEVER ASSEM. (L.H.) | 1   |      |            |
| 2    | 8J-0927                 | PIN                 | 4   |      |            |
| 3    | 8J-0729                 | RETAINER            | 4   |      |            |
| 4    | 1A-2029                 | BOLT                | 6   |      |            |
|      | 3B-4506                 | LOCKWASHER          | 6   |      |            |
| 5    | 8J-3349                 | SPACER              | 4   |      |            |
| 6    | 8J-7511                 | LINK ASSEM.         | 2   | Y    |            |
|      | (Separate Illustration) |                     |     |      |            |
| 7    | 8J-1054                 | RETAINER            | 2   |      |            |
| 8    | 8J-0922                 | PIN                 | 2   |      |            |

CAT codes: Y.

8J-7511 LINK ASSEMBLY

8J7511 LINK ASSEMBLY Part of 9J7635 Blade Lift Group

Drawing 1 of 1



| REF. NO. | PART NUMBER | DESCRIPTION  | QTY |
|----------|-------------|--------------|-----|
| 1        | 4D298       | BEARING----- | 2   |
| C 2      | 3Y2768      | RING-----    | 4   |

C INDICATES CHANGE

149336

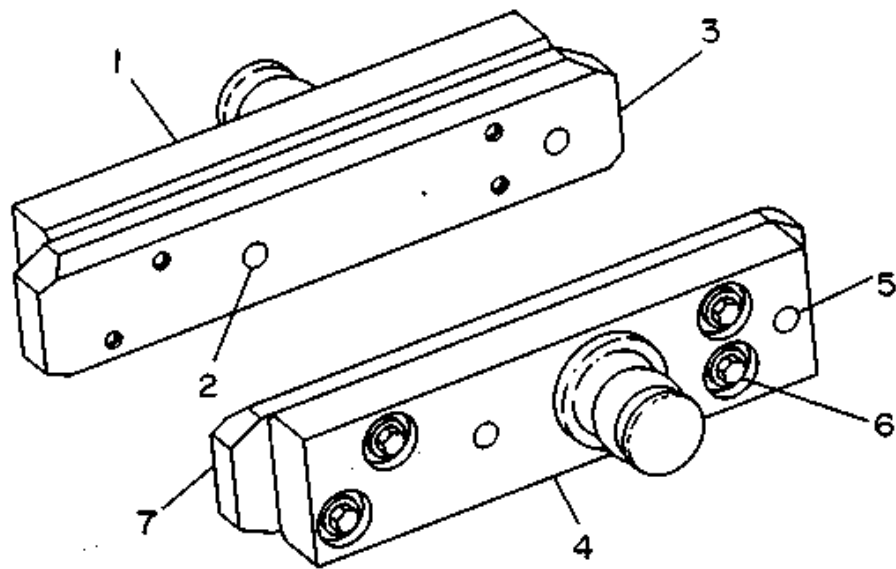
| Ref. | Part number | Description | Qty | Code | Group page |
|------|-------------|-------------|-----|------|------------|
| 1    | 4D-0298     | BEARING     | 2   |      |            |
| 2    | 3Y-2768     | RING        | 4   | C    |            |

CAT codes: C.

8J-7127 TRUNNION GP

8J7127 TRUNNION GROUP Part of 9J7348 Bulldozer Arrangement listed on Page 3 Only separate parts serviced

Drawing 1 of 1



| Ref. | Part number | Description    | Qty | Code | Group page |
|------|-------------|----------------|-----|------|------------|
| 1    | 9J-2726     | TRUNNION AS-LH | 1   |      |            |
| 2    | 2M-0122     | DOWEL          | 2   |      |            |
| 3    | 8J-7642     | BAR-LH         | 1   |      |            |
| 4    | 9J-2725     | TRUNNION AS-RH | 1   |      |            |
| 5    | 2M-0122     | DOWEL          | 2   |      |            |
| 6    | 1D-4608     | BOLT           | 8   |      |            |
|      | 2S-0115     | WASHER-HARD    | 8   |      |            |
| 7    | 8J-7599     | BAR-RH         | 1   |      |            |

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