

# CATERPILLAR BR166

SWB / SEBP4352

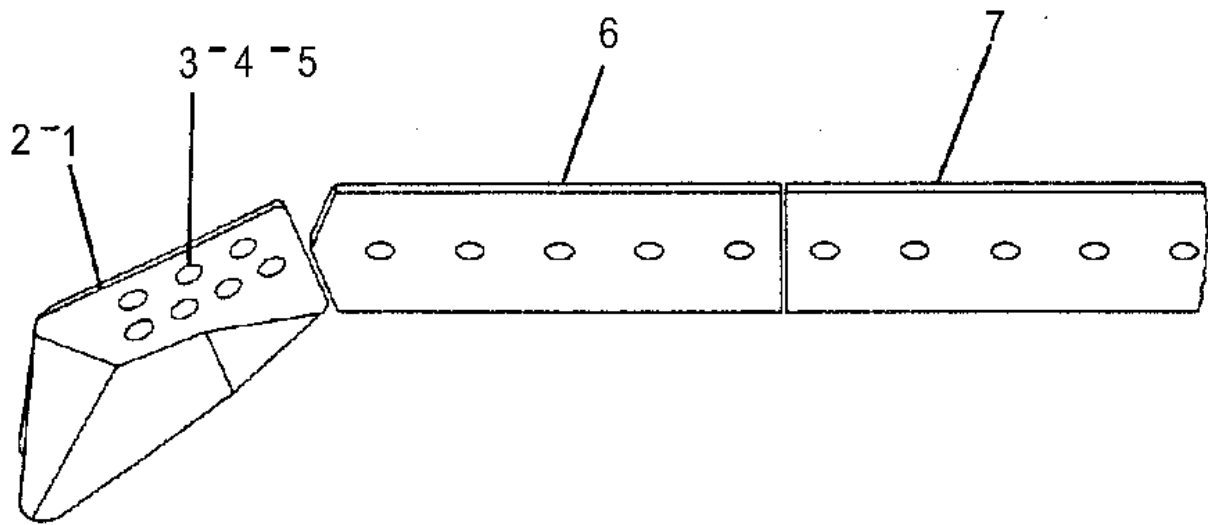
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| Basic engine          |      |

264-9510 FRAME GP-BRUSH CUTTER -66-IN

264-9510 FRAME GP-BRUSH CUTTER -66-IN S/N SWB1-UP PART OF 264-9600 BRUSH CUTTER AR

Drawing 1 of 1



| Ref. | Part number | Description                      | Qty | Code | Group page |
|------|-------------|----------------------------------|-----|------|------------|
| 1    | 264-9511    | FRAME AS                         | 1   |      |            |
|      | 5P-5014     | STUD-WELD (3/8-16X0.87-IN)       | 16  |      |            |
|      | 6V-5687     | STUD-WELD                        | 4   |      |            |
| 2    | 264-9512    | CLAMP GP-HYDRAULIC LINES         | 1   |      |            |
| 3    | 264-9515    | GUARD GP-BOTTOM                  | 1   |      |            |
|      | 3K-6060     | LOCKNUT (3/8-16-THD)             | 12  |      |            |
|      | 169-2820    | LINK-CHAIN                       | 2   |      |            |
|      | 264-9519    | CHAIN AS                         | 2   |      |            |
| 4    | 264-9517    | PLATE                            | 1   |      |            |
| 5    | 264-9522    | PLATE                            | 1   |      |            |
| 6    | 3E-9865     | LOCKNUT (1/4-20-THD)             | 4   |      |            |
| 7    | 3K-6060     | LOCKNUT (3/8-16-THD)             | 4   |      |            |
| 8    | 5P-1075     | WASHER-HARD (10.2X22.5X3-MM THK) | 4   |      |            |
| 9    | 5P-4115     | WASHER-HARD (7.2X19X2-MM THK)    | 4   |      |            |

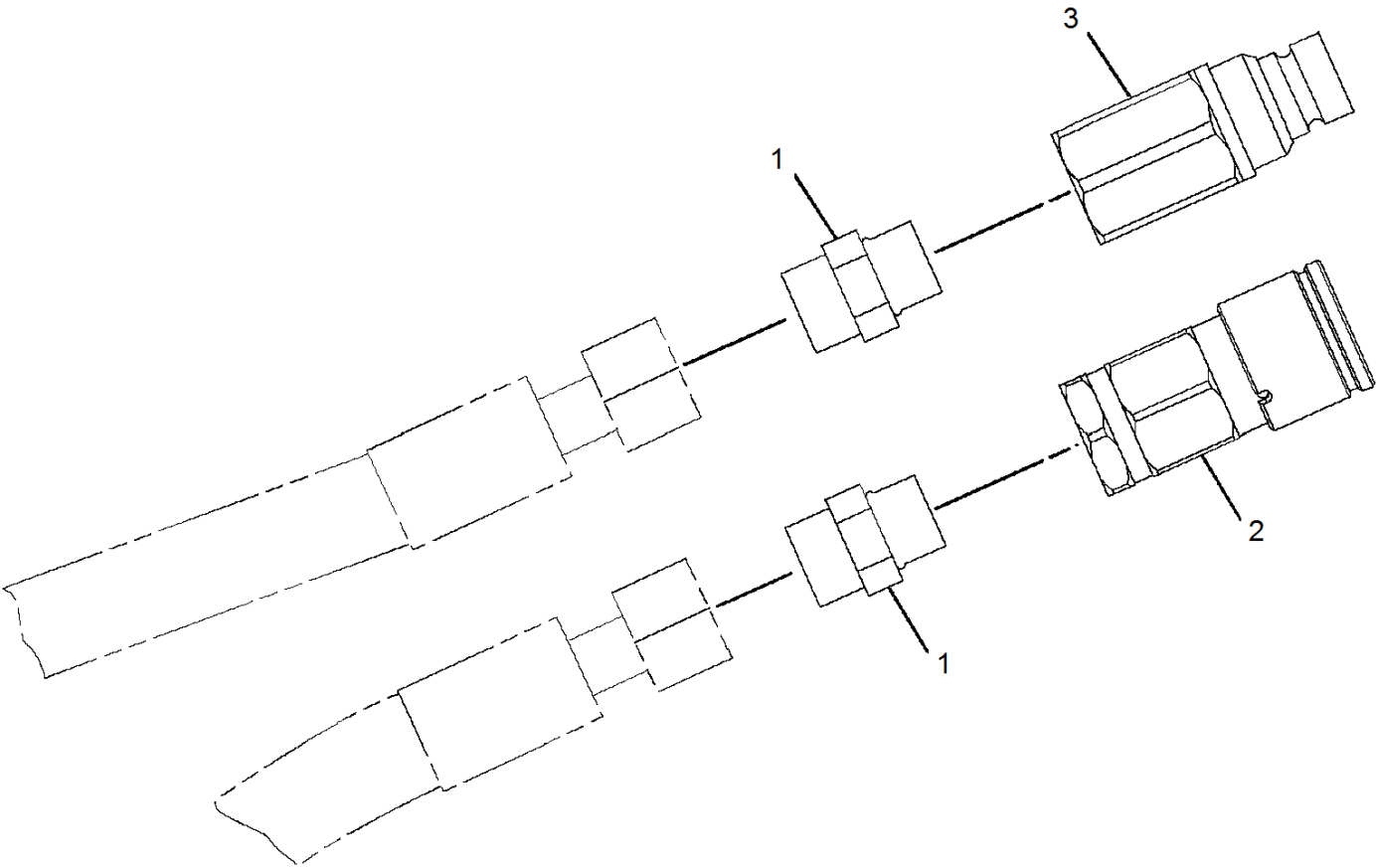
264-9510 FRAME GP-BRUSH CUTTER -66-IN (continued)

| Ref. | Part number | Description           | Qty | Code | Group page |
|------|-------------|-----------------------|-----|------|------------|
| 10   | 283-8723    | CHAIN AS              | 1   |      |            |
| 11   | 5S-7385     | LOCKWASHER            | 1   |      |            |
| 12   | 8T-9383     | BOLT (1/2-13X0.75-IN) | 1   |      |            |

382-6186 KIT-CONVERSION -WORK TOOL

382-6186 KIT-CONVERSION -WORK TOOL S/N SDB1-UP; SWB1-UP; TAB1-UP QUICK DISCONNECT FOR USE WITH CONNECTING A/B/C-SERIES COMPATIBLE WORK TOOLS TO D-SERIES SSL/MTL/CTL MACHINES AN ATTACHMENT

Drawing 1 of 1

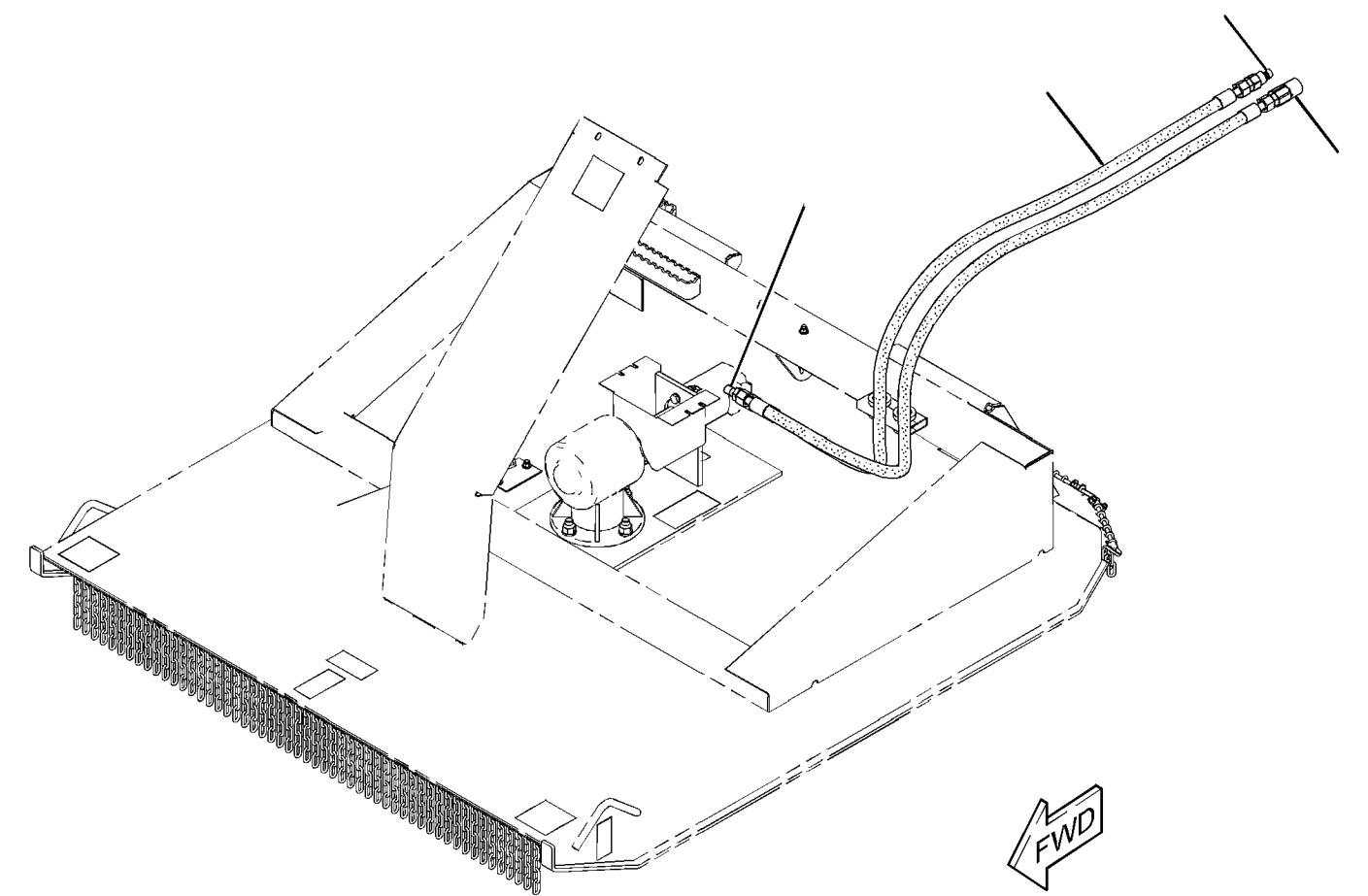


| Ref.            | Part number | Description                        | Qty | Code | Group page |
|-----------------|-------------|------------------------------------|-----|------|------------|
| 1               | 148-8327    | CONNECTOR AS                       | 2   |      |            |
| (EACH INCLUDES) |             |                                    |     |      |            |
|                 | 3D-2824     | SEAL-O-RING                        | 1   |      |            |
|                 | 6V-8637     | CONNECTOR                          | 1   |      |            |
|                 | 6V-9746     | SEAL-O-RING                        | 1   |      |            |
| 2               | 187-3225    | FITTING (QUICK DISCONNECT, FEMALE) | 1   |      |            |
| 3               | 187-3226    | FITTING (QUICK DISCONNECT, MALE)   | 1   |      |            |

264-9540 LINES GP-CONNECTING -66-IN

264-9540 LINES GP-CONNECTING -66-IN S/N SDB1-UP; SWB1-UP; TAB1-UP PART OF 264-9400, 264-9500, 264-9600  
BRUSH CUTTER AR

Drawing 1 of 1



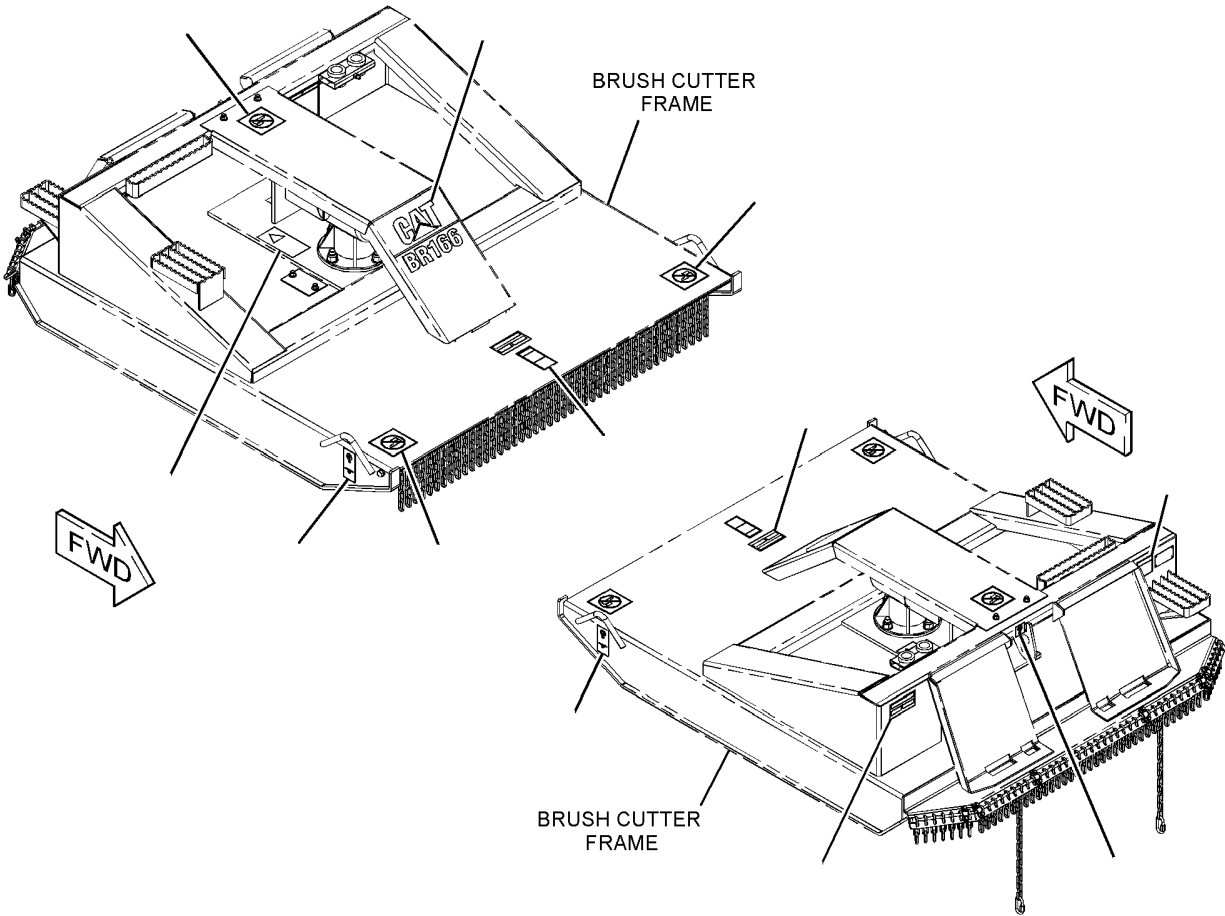
| Ref.            | Part number | Description       | Qty | Code | Group page |
|-----------------|-------------|-------------------|-----|------|------------|
| 1               | 153-2994    | COUPLING (FEMALE) | 1   |      |            |
| 2               | 153-2995    | COUPLING (MALE)   | 1   |      |            |
| 3               | 195-0367    | HOSE AS           | 2   | I    |            |
| 4               | 148-8322    | CONNECTOR AS      | 4   |      |            |
| (EACH INCLUDES) |             |                   |     |      |            |
|                 | 2M-9780     | SEAL-O-RING       | 1   |      |            |
|                 | 6V-8640     | CONNECTOR         | 1   |      |            |
|                 | 6V-9746     | SEAL-O-RING       | 1   |      |            |

CAT codes: I.

264-9598 PLATE & FILM GP -66-IN

264-9598 PLATE & FILM GP -66-IN S/N SWB1-UP PART OF 264-9600 BRUSH CUTTER AR Type 1

Drawing 1 of 1

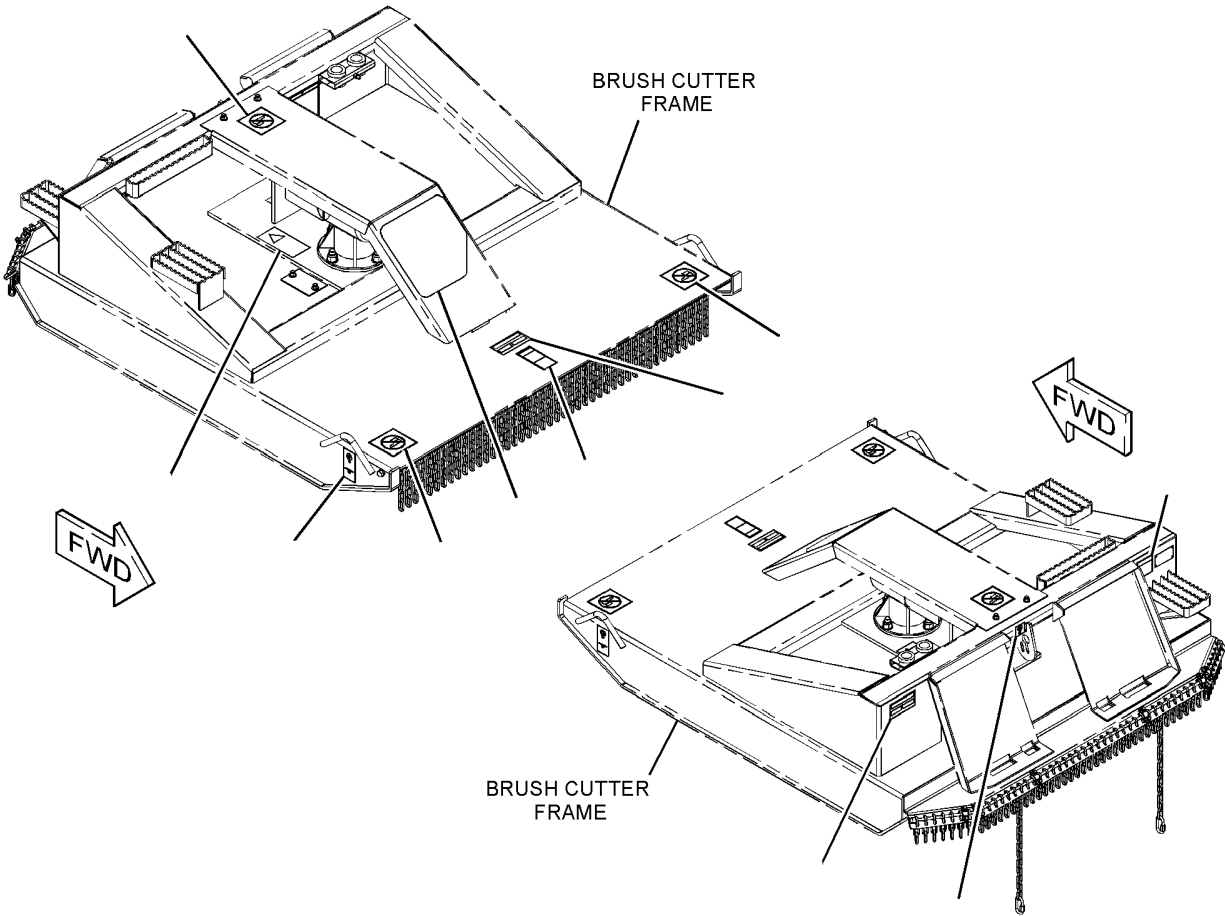


| Ref. | Part number | Description                                       | Qty | Code | Group page |
|------|-------------|---------------------------------------------------|-----|------|------------|
| 1    | 7E-2700     | FILM-INFORMATION (LIFT EYE LOCATION)              | 1   |      |            |
| 2    | 7X-3229     | FILM-IDENTIFICATION (LIFT EYE, TIE-DOWN LOCATION) | 2   |      |            |
| 3    | 124-2456    | FILM-INSTRUCTION (NO STEP)                        | 3   |      |            |
| 4    | 264-9597    | FILM-IDENTIFICATION (CAT BR166)                   | 1   |      |            |
| 5    | 159-8036    | FILM-WARNING (READ OMM)                           | 1   |      |            |
| 6    | 159-8041    | FILM-WARNING (CUTTER HAZARD, STAY BACK)           | 1   |      |            |
| 7    | 159-8042    | FILM-WARNING (FLYING DEBRIS, STAY BACK)           | 2   |      |            |
| 8    | 264-2263    | FILM-WARNING (ENTANGLEMENT HAZARD, STAY BACK)     | 2   |      |            |

264-9598 PLATE & FILM GP -66-IN

264-9598 PLATE & FILM GP -66-IN S/N SWB1-UP PART OF 264-9600 BRUSH CUTTER AR Type 2

Drawing 1 of 1



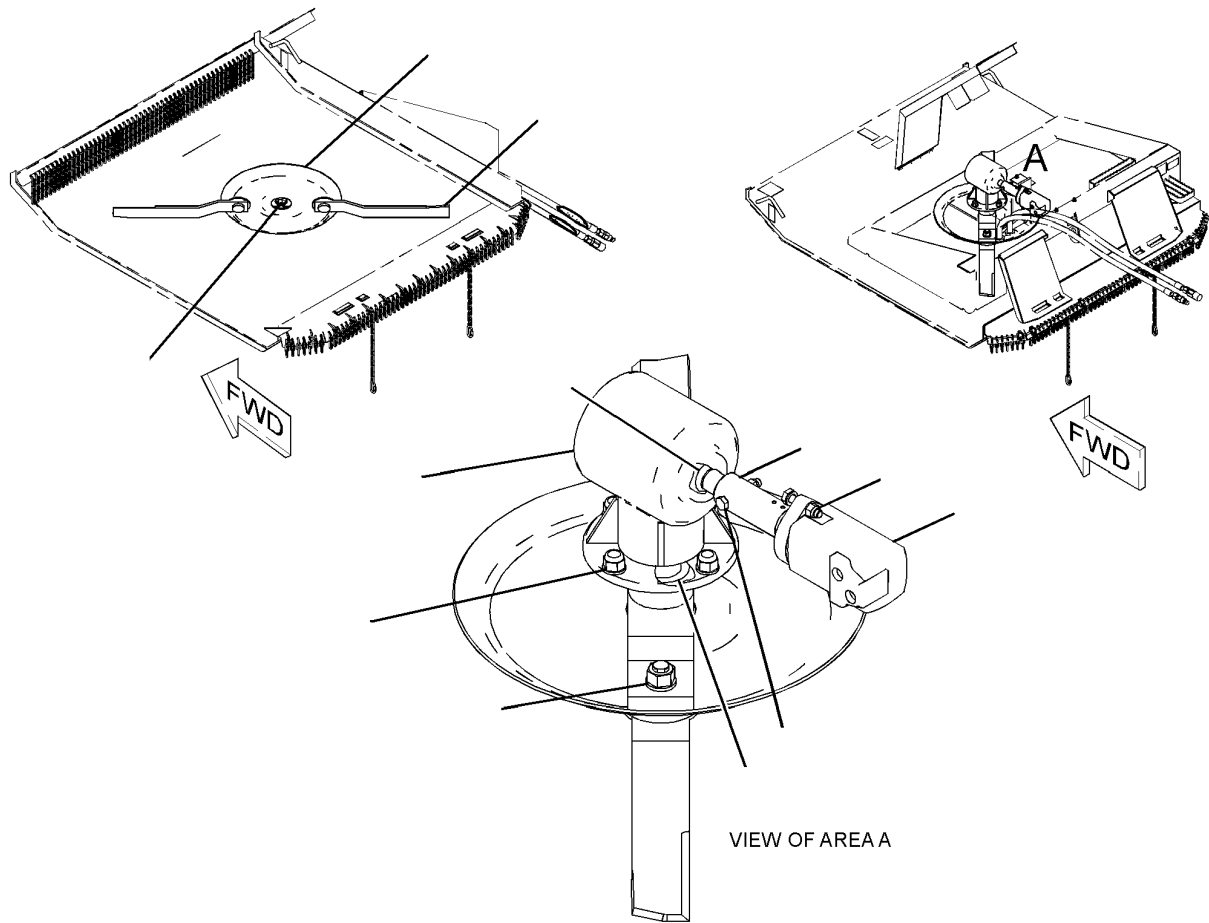
| Ref. | Part number | Description                                       | Qty | Code | Group |
|------|-------------|---------------------------------------------------|-----|------|-------|
|      |             |                                                   | .   |      | page  |
| 1    | 7E-2700     | FILM-INFORMATION (LIFT EYE LOCATION)              | 1   |      |       |
| 2    | 7X-3229     | FILM-IDENTIFICATION (LIFT EYE, TIE-DOWN LOCATION) | 2   |      |       |
| 3    | 124-2456    | FILM-INSTRUCTION (NO STEP)                        | 3   |      |       |
| 4    | 307-2444    | FILM-IDENTIFICATION (CAT BR166)                   | 1   | C    |       |
| 5    | 159-8036    | FILM-WARNING (READ OMM)                           | 1   |      |       |
| 6    | 159-8041    | FILM-WARNING (CUTTER HAZARD, STAY BACK)           | 1   |      |       |
| 7    | 159-8042    | FILM-WARNING (FLYING DEBRIS, STAY BACK)           | 2   |      |       |
| 8    | 264-2263    | FILM-WARNING (ENTANGLEMENT HAZARD, STAY BACK)     | 2   |      |       |

CAT codes: C.

264-9550 DRIVE GP-BRUSH CUTTER

264-9550 DRIVE GP-BRUSH CUTTER S/N SWB1-354 1676-MM (66-IN) PART OF 264-9600 BRUSH CUTTER AR

Drawing 1 of 1



| Ref. | Part number | Description                | Qty | Code | Group page |
|------|-------------|----------------------------|-----|------|------------|
| 1    | 273-1683    | NUT-HEX SLOTTED (1-14-THD) | 1   |      |            |
| 2    | 2H-3922     | LOCKWASHER                 | 4   |      |            |
| 3    | 3B-4631     | PIN-COTTER                 | 1   |      |            |
| 4    | 3D-4904     | LOCKNUT (1-1/8-12-THD)     | 2   |      |            |
| 5    | 3E-9862     | LOCKNUT (3/4-10-THD)       | 4   |      |            |
| 6    | 4B-9807     | SETSCREW                   | 2   |      |            |
| 7    | 7X-0325     | BOLT (1/2-13X2.5-IN)       | 2   |      |            |
| 8    | 9B-0453     | LOCKWASHER                 | 2   |      |            |
| 9    | 9X-0941     | LOCKNUT (1/2-13-THD)       | 3   |      |            |
| 10   | 271-2353    | LOCKWASHER                 | 2   |      |            |
| 11   | 264-9551    | BLADE SET                  | 1   |      |            |
| 12   | 264-9552    | PIN                        | 2   |      |            |
| 13   | 264-9553    | CARRIER AS (BLADE)         | 1   |      |            |
| 14   | 264-9554    | COUPLING                   | 1   |      |            |
| 15   | 264-9560    | GEARBOX GP                 | 1   |      |            |

## 264-9550 DRIVE GP-BRUSH CUTTER (continued)

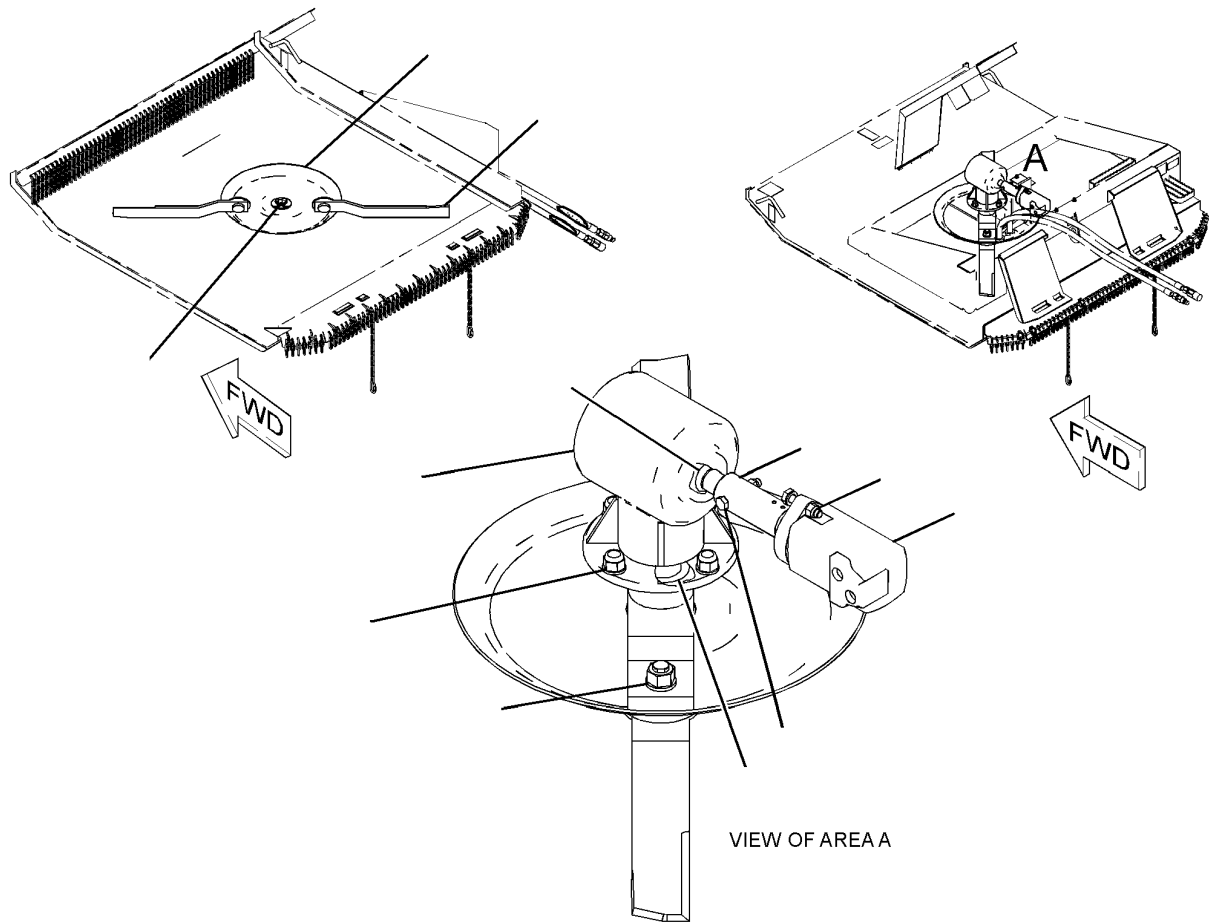
| Ref.                                         | Part number | Description            | Qty | Code | Group page |
|----------------------------------------------|-------------|------------------------|-----|------|------------|
| 15A                                          | 264-9561    | SEAL-SHAFT (OUTPUT)    | 1   |      |            |
| 15B                                          | 264-9562    | SEAL-SHAFT (INPUT)     | 1   |      |            |
| 16                                           | 265-9380    | MOTOR GP-GEROTOR       | 1   | J    |            |
|                                              | 6D-2752     | KEY                    | 1   |      |            |
| 17                                           | 273-5754    | BOLT (1/2-13X3.5-IN)   | 1   |      |            |
| 18                                           | 3B-4508     | LOCKWASHER             | 1   |      |            |
| AVAILABLE REPAIR KIT(S):                     |             |                        |     |      |            |
|                                              | 9T-9072     | KIT-SEAL (BROOM MOTOR) | 1   | J    |            |
| (INCLUDES SEALS, RING, SHIM AND GREASE PACK) |             |                        |     |      |            |

CAT codes: J.

264-9550 DRIVE GP-BRUSH CUTTER

264-9550 DRIVE GP-BRUSH CUTTER S/N SWB355-UP 1676-MM (66-IN) PART OF 264-9600 BRUSH CUTTER AR

Drawing 1 of 1



| Ref.                   | Part number | Description                      | Qty | Code | Group page |
|------------------------|-------------|----------------------------------|-----|------|------------|
| 1                      | 273-1683    | NUT-HEX SLOTTED (1-14-THD)       | 1   | C    |            |
| 2                      | 8T-4994     | WASHER-HARD (20X36.5X3.5-MM THK) | 4   | C    |            |
| 3                      | 3B-4631     | PIN-COTTER                       | 1   |      |            |
| 4                      | 2K-7471     | LOCKNUT (1-14-THD)               | 2   | C    |            |
| 5                      | 3E-9862     | LOCKNUT (3/4-10-THD)             | 4   |      |            |
| 6                      | 4B-9807     | SETSCREW                         | 2   | C    |            |
| 7                      | 7X-0325     | BOLT (1/2-13X2.5-IN)             | 2   |      |            |
| 8                      | 9B-0453     | LOCKWASHER                       | 2   |      |            |
| 9                      | 9X-0941     | LOCKNUT (1/2-13-THD)             | 3   |      |            |
| 10                     | 8T-5361     | WASHER-HARD (28X49X5-MM THK)     | 2   |      |            |
| 11                     | 264-9551    | BLADE SET                        | 1   |      |            |
| (CONSISTS OF 2 BLADES) |             |                                  |     |      |            |
| 12                     | 280-6820    | PIN                              | 2   | C    |            |
| 13                     | 291-6547    | CARRIER AS                       | 1   | C    |            |
| 14                     | 264-9554    | COUPLING                         | 1   |      |            |

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