

# CATERPILLAR 374F

DPE / SEBP6013

## Contents

| Section                     | Page |
|-----------------------------|------|
| <a href="#">Power train</a> | 2    |
| Hydraulic system            |      |
| Catalog items               |      |
| Basic engine                |      |
| Basic engine                |      |

511-6021 DRIVE GP-FINAL -WITH MOTOR, SPROCKET, LH

511-6021 DRIVE GP-FINAL -WITH MOTOR, SPROCKET, LH S/N DPE1-UP AN ATTACHMENT

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

| Ref. | Part number              | Description                     | Qty | Code | Group page |
|------|--------------------------|---------------------------------|-----|------|------------|
| 1    | 136-2461                 | SPROCKET GP (NON-SEGMENTED)     | 1   | Y    |            |
| 2    | <a href="#">511-6022</a> | DRIVE GP-FINAL (WITH MOTOR, LH) | 1   | Y    | 3          |

CAT codes: Y.

511-6022 DRIVE GP-FINAL -WITH MOTOR, LH

511-6022 DRIVE GP-FINAL -WITH MOTOR, LH S/N DPE1-UP PART OF 511-6021 DRIVE GP-FINAL AN ATTACHMENT  
Arrangement composition. Follow the table links to the component drawings.

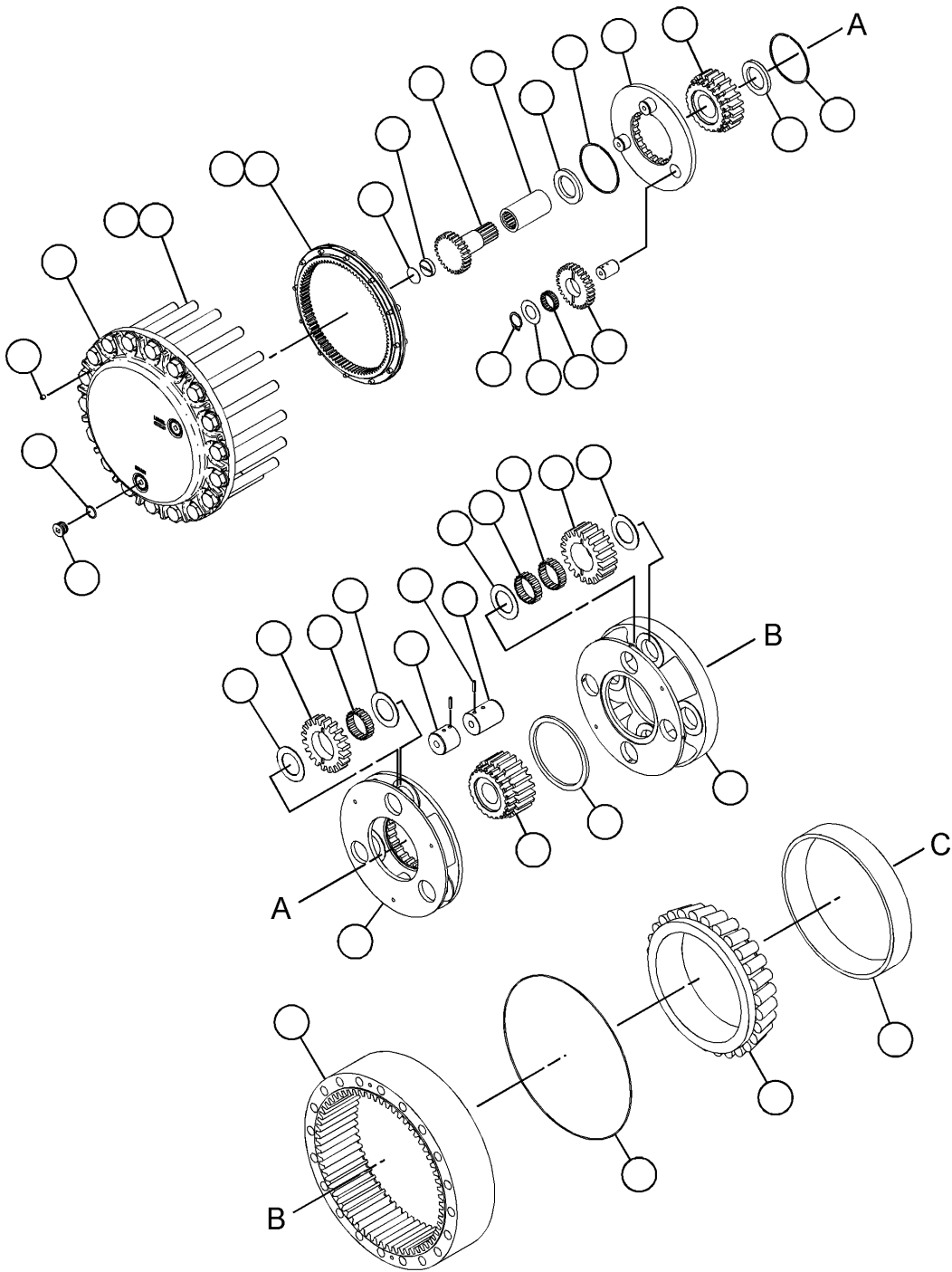
| Ref. | Part number              | Description                        | Qty | Code | Group page |
|------|--------------------------|------------------------------------|-----|------|------------|
| 1    | 8T-4241                  | RING-RETAINING                     | 1   |      |            |
| 2    | <a href="#">513-0834</a> | DRIVE GP-FINAL (WITHOUT MOTOR, LH) | 1   | Y    | 4          |
| 3    | 519-2482                 | MOTOR & MTG GP-TRAVEL              | 1   | Y    |            |
| 4    | 095-1269                 | SETSCREW-SOCKET (M10X1.5-THD)      | 1   | M    |            |

CAT codes: M, Y.

513-0834 DRIVE GP-FINAL -WITHOUT MOTOR, LH

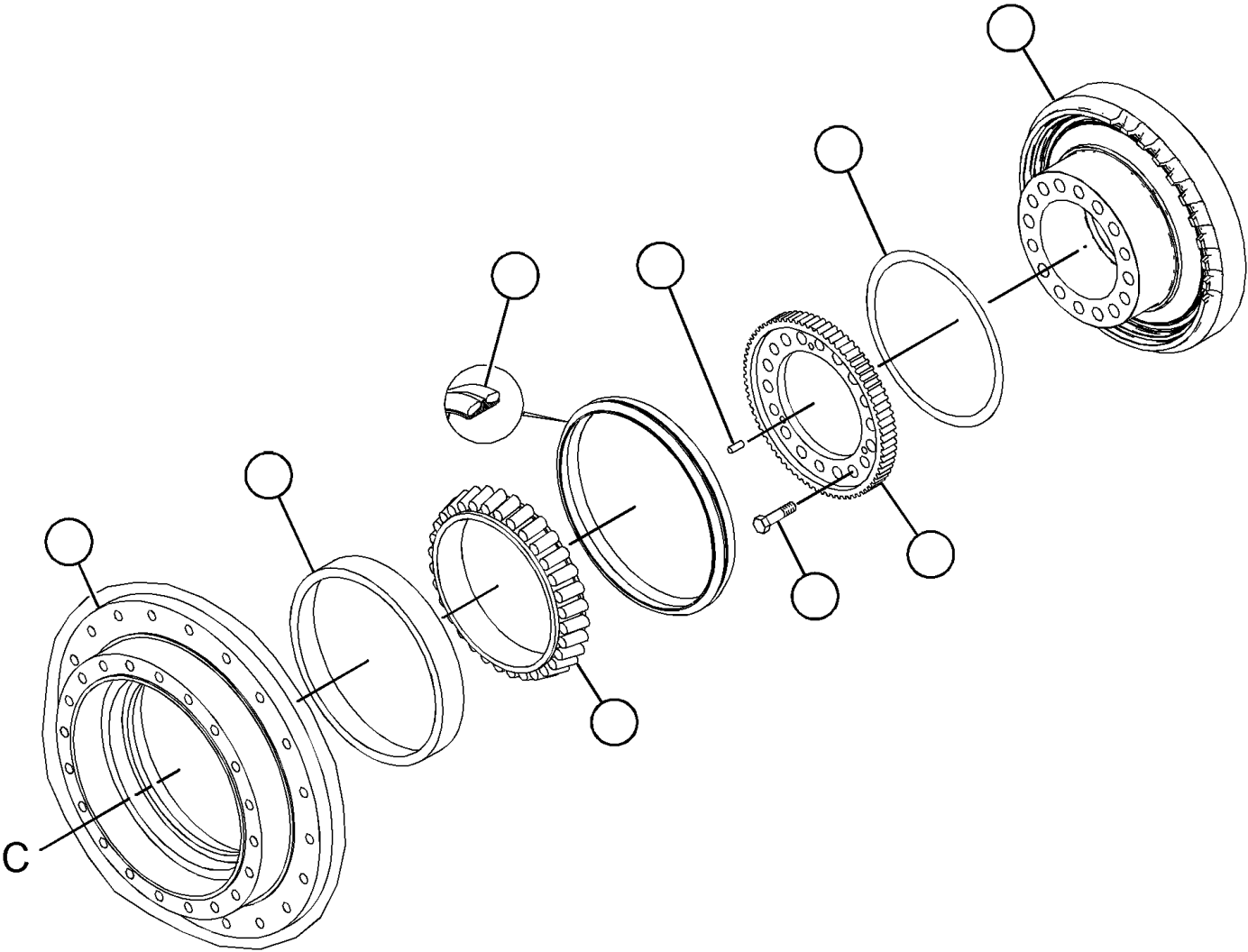
513-0834 DRIVE GP-FINAL -WITHOUT MOTOR, LH S/N DPE1-UP PART OF 511-6022 DRIVE GP-FINAL AN ATTACHMENT

Drawing 1 of 2



513-0834 DRIVE GP-FINAL -WITHOUT MOTOR, LH (continued)

Drawing 2 of 2



| Ref. | Part number | Description               | Qty | Code | Group page |
|------|-------------|---------------------------|-----|------|------------|
| 1    | 7Y-0808     | SHIM (1.6-MM THK)         | 1   | B    |            |
| 2    | 7Y-1469     | COUPLING                  | 1   |      |            |
| 3    | 7Y-1493     | SPACER (8.7X50X14-MM THK) | 1   |      |            |
| 4    | 136-2920    | COVER                     | 1   |      |            |
| 5    | 136-2921    | GEAR-SUN (22-TEETH)       | 1   |      |            |
| 6    | 136-2922    | GEAR-SUN (19-TEETH)       | 1   |      |            |
| 7    | 136-2923    | GEAR-SUN (20-TEETH)       | 1   |      |            |
| 8    | 136-2924    | GEAR-PLANETARY (31-TEETH) | 3   |      |            |
| 9    | 136-2925    | GEAR-PLANETARY (23-TEETH) | 3   |      |            |
| 10   | 136-2926    | GEAR-PLANETARY (22-TEETH) | 4   |      |            |
| 11   | 136-2927    | GEAR-RING (86-TEETH)      | 1   |      |            |
| 12   | 136-2928    | GEAR-RING (68-TEETH)      | 1   |      |            |
| 13   | 136-2930    | CARRIER-PLANETARY         | 1   |      |            |

**513-0834 DRIVE GP-FINAL -WITHOUT MOTOR, LH** (continued)

| Ref. | Part number | Description                       | Qty | Code | Group page |
|------|-------------|-----------------------------------|-----|------|------------|
| 14   | 136-2932    | SHAFT-PLANETARY                   | 3   |      |            |
| 15   | 136-2933    | SHAFT-PLANETARY                   | 4   |      |            |
| 16   | 136-2934    | CARRIER AS                        | 1   |      |            |
|      | 136-2931    | SHAFT-PLANETARY                   | 3   |      |            |
| 17   | 136-2943    | RING-RETAINING                    | 1   |      |            |
| 18   | 136-2945    | SPACER (203X233X8.5-MM THK)       | 1   |      |            |
| 19   | 136-2947    | CARRIER-PLANETARY                 | 1   |      |            |
| 20   | 136-2948    | PIN-DOWEL                         | 6   |      |            |
| 21   | 136-2949    | GEAR-COUPLING (83-TEETH)          | 1   |      |            |
| 22   | 199-4728    | HOUSING (SPROCKET)                | 1   |      |            |
| 23   | 214-7880    | SEAL GP-DUO-CONE                  | 1   |      |            |
|      | 214-7879    | RING-TORIC                        | 2   |      |            |
| 24   | 451-2178    | WASHER-HARD (33X56X6-MM THK)      | 18  |      |            |
| 25   | 452-3523    | HOUSING-MOTOR                     | 1   |      |            |
| 26   | 453-4193    | BOLT (M30X3.5X260-MM)             | 18  | M    |            |
| 27   | 094-0584    | WASHER (40.3X72X1-MM THK)         | 6   |      |            |
| 28   | 096-3216    | SETSCREW-SOCKET (M12X1.75X12-MM)  | 2   | M    |            |
| 29   | 099-5194    | PIN-SPRING                        | 7   |      |            |
| 30   | 136-2944    | SPACER (61X95.1X10-MM THK)        | 2   |      |            |
| 31   | 136-2946    | BEARING-CAGED                     | 3   |      |            |
| 32   | 136-2959    | SHIM (0.3-MM THK)                 | 1   | B    |            |
|      | 136-2962    | SHIM (0.6-MM THK)                 | 1   | B    |            |
|      | 136-2963    | SHIM (0.7-MM THK)                 | 1   | B    |            |
|      | 136-2964    | SHIM (0.8-MM THK)                 | 1   | B    |            |
|      | 136-2965    | SHIM (1-MM THK)                   | 1   | B    |            |
|      | 136-2966    | SHIM (1.6-MM THK)                 | 1   | B    |            |
| 37   | 163-1656    | CONE-SPECIAL TAPERED              | 2   |      |            |
| 38   | 163-1657    | CUP-SPECIAL TAPERED               | 2   |      |            |
| 40   | 136-2967    | SEAL-O-RING                       | 1   |      |            |
| 41   | 3E-2338     | PLUG-PIPE                         | 2   |      |            |
| 42   | 4I-7576     | WASHER (66.3X104X3-MM THK)        | 14  |      |            |
| 43   | 7M-8485     | SEAL-O-RING                       | 2   |      |            |
| 44   | 7Y-0667     | RING-RETAINING                    | 1   |      |            |
| 45   | 7Y-0912     | BEARING AS-ROLLER                 | 11  |      |            |
| 46   | 173-9683    | BOLT (M30X3.5X90-MM)              | 10  | M    |            |
| 47   | 8T-3957     | BOLT-SOCKET HEAD (M12X1.75X30-MM) | 12  | M    |            |

513-0834 DRIVE GP-FINAL -WITHOUT MOTOR, LH (continued)

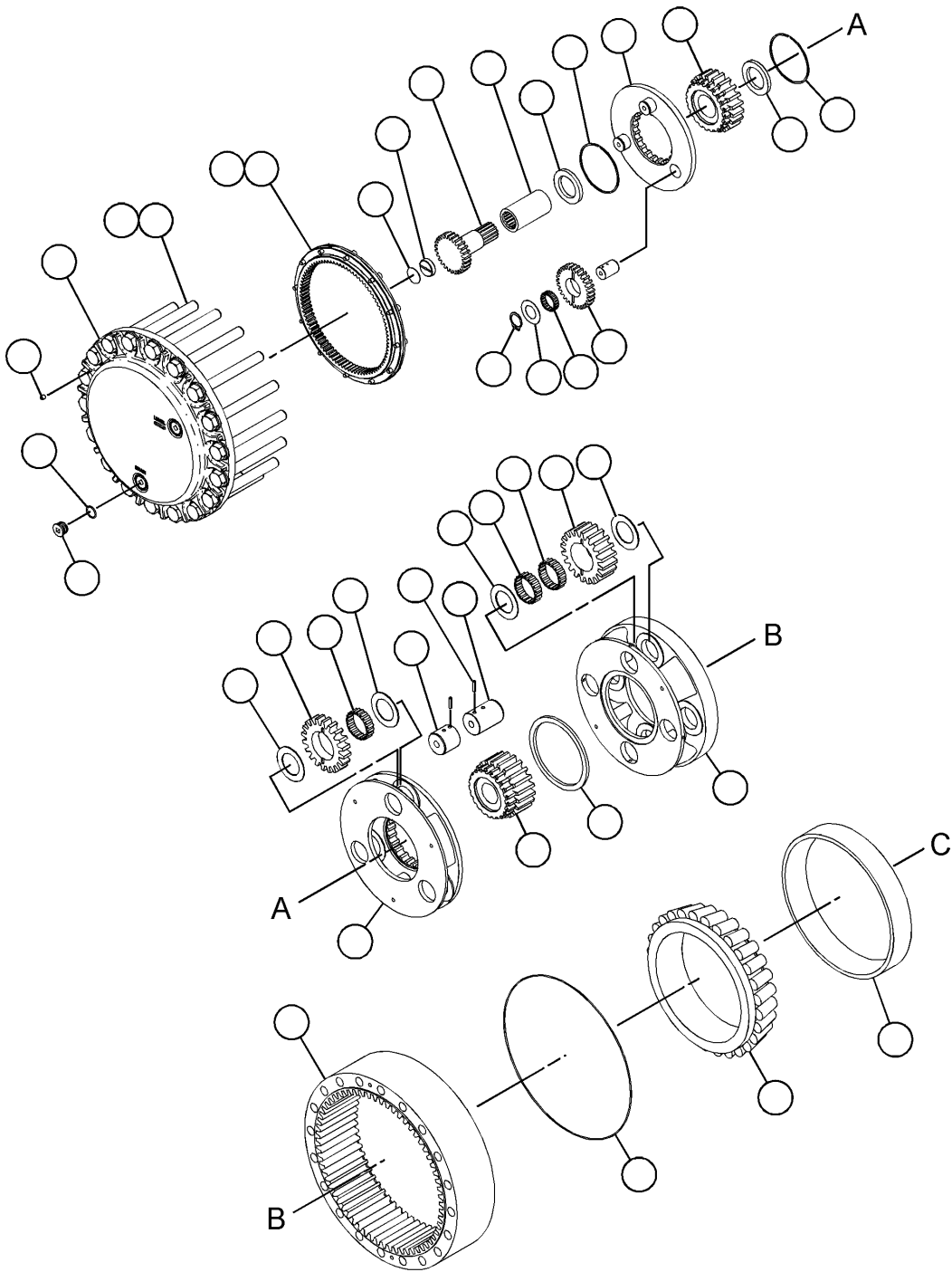
| Ref.                     | Part number | Description    | Qty | Code | Group page |
|--------------------------|-------------|----------------|-----|------|------------|
| 48                       | 8T-4240     | RING-RETAINING | 3   |      |            |
|                          | 1U-8846     | SEALANT-GASKET |     | BF   |            |
| AVAILABLE REPAIR KIT(S): |             |                |     |      |            |
|                          | 136-2957    | KIT-SHIM       | 1   |      |            |
| (INCLUDES SHIMS)         |             |                |     |      |            |

CAT codes: B, F, M.

513-0837 DRIVE GP-FINAL -WITHOUT MOTOR, RH

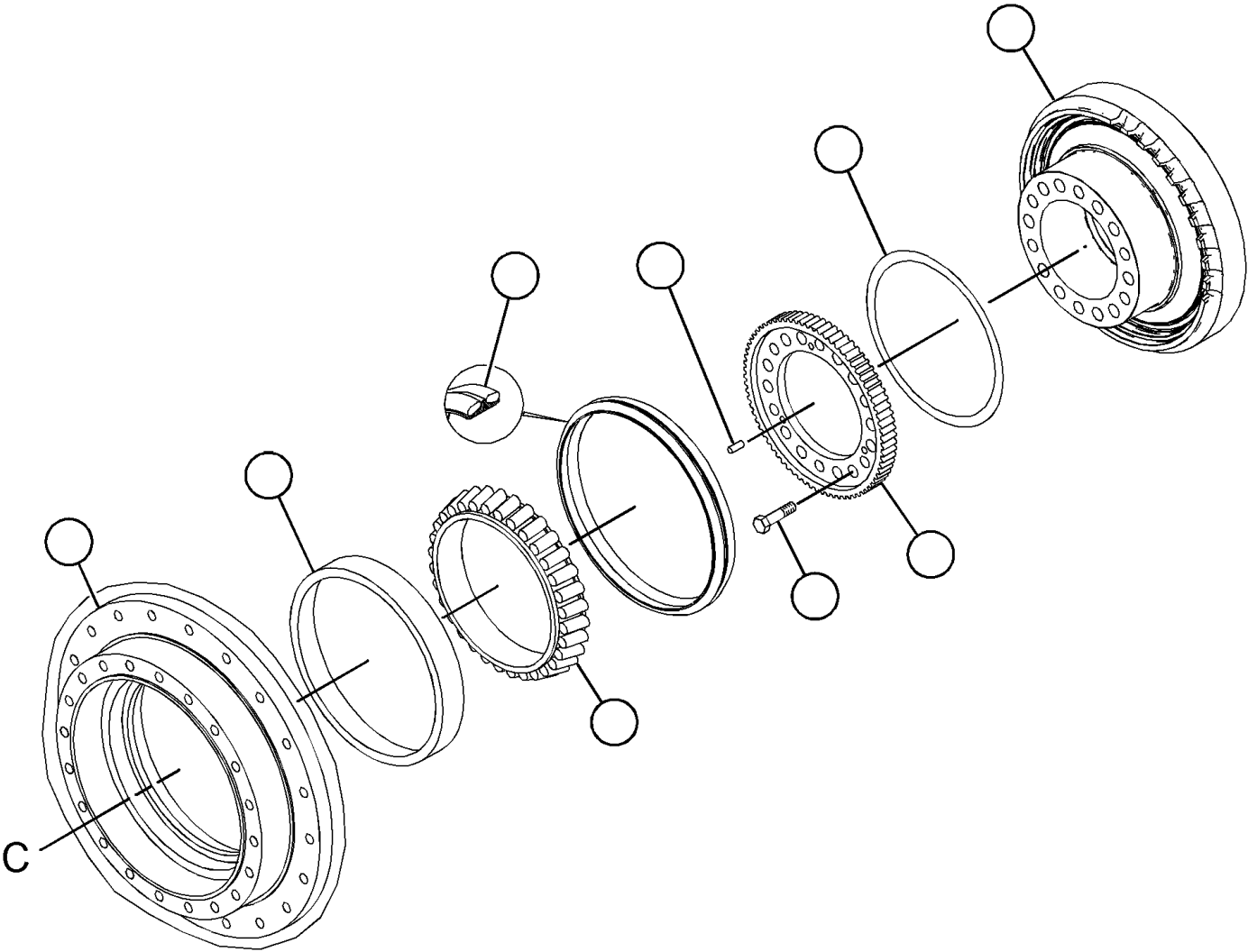
513-0837 DRIVE GP-FINAL -WITHOUT MOTOR, RH S/N DPE1-UP PART OF 527-7311 DRIVE GP-FINAL AN ATTACHMENT

Drawing 1 of 2



513-0837 DRIVE GP-FINAL -WITHOUT MOTOR, RH (continued)

Drawing 2 of 2



| Ref. | Part number | Description               | Qty | Code | Group page |
|------|-------------|---------------------------|-----|------|------------|
| 1    | 7Y-0808     | SHIM (1.6-MM THK)         | 1   | B    |            |
| 2    | 7Y-1469     | COUPLING                  | 1   |      |            |
| 3    | 7Y-1493     | SPACER (8.7X50X14-MM THK) | 1   |      |            |
| 4    | 136-2920    | COVER                     | 1   |      |            |
| 5    | 136-2921    | GEAR-SUN (22-TEETH)       | 1   |      |            |
| 6    | 136-2922    | GEAR-SUN (19-TEETH)       | 1   |      |            |
| 7    | 136-2923    | GEAR-SUN (20-TEETH)       | 1   |      |            |
| 8    | 136-2924    | GEAR-PLANETARY (31-TEETH) | 3   |      |            |
| 9    | 136-2925    | GEAR-PLANETARY (23-TEETH) | 3   |      |            |
| 10   | 136-2926    | GEAR-PLANETARY (22-TEETH) | 4   |      |            |
| 11   | 136-2927    | GEAR-RING (86-TEETH)      | 1   |      |            |
| 12   | 136-2928    | GEAR-RING (68-TEETH)      | 1   |      |            |
| 13   | 136-2930    | CARRIER-PLANETARY         | 1   |      |            |

**513-0837 DRIVE GP-FINAL -WITHOUT MOTOR, RH** (continued)

| Ref. | Part number | Description                       | Qty | Code | Group page |
|------|-------------|-----------------------------------|-----|------|------------|
| 14   | 136-2932    | SHAFT-PLANETARY                   | 3   |      |            |
| 15   | 136-2933    | SHAFT-PLANETARY                   | 4   |      |            |
| 16   | 136-2934    | CARRIER AS                        | 1   |      |            |
|      | 136-2931    | SHAFT-PLANETARY                   | 3   |      |            |
| 17   | 136-2943    | RING-RETAINING                    | 1   |      |            |
| 18   | 136-2945    | SPACER (203X233X8.5-MM THK)       | 1   |      |            |
| 19   | 136-2947    | CARRIER-PLANETARY                 | 1   |      |            |
| 20   | 136-2948    | PIN-DOWEL                         | 6   |      |            |
| 21   | 136-2949    | GEAR-COUPLING (83-TEETH)          | 1   |      |            |
| 22   | 199-4728    | HOUSING (SPROCKET)                | 1   |      |            |
| 23   | 214-7880    | SEAL GP-DUO-CONE                  | 1   |      |            |
|      | 214-7879    | RING-TORIC                        | 2   |      |            |
| 24   | 451-2178    | WASHER-HARD (33X56X6-MM THK)      | 18  |      |            |
| 25   | 452-3522    | HOUSING-MOTOR                     | 1   |      |            |
| 26   | 453-4193    | BOLT (M30X3.5X260-MM)             | 18  | M    |            |
| 27   | 094-0584    | WASHER (40.3X72X1-MM THK)         | 6   |      |            |
| 28   | 096-3216    | SETSCREW-SOCKET (M12X1.75X12-MM)  | 2   | M    |            |
| 29   | 099-5194    | PIN-SPRING                        | 7   |      |            |
| 30   | 136-2944    | SPACER (61X95.1X10-MM THK)        | 2   |      |            |
| 31   | 136-2946    | BEARING-CAGED                     | 3   |      |            |
| 32   | 136-2959    | SHIM (0.3-MM THK)                 | 1   | B    |            |
|      | 136-2962    | SHIM (0.6-MM THK)                 | 1   | B    |            |
|      | 136-2963    | SHIM (0.7-MM THK)                 | 1   | B    |            |
|      | 136-2964    | SHIM (0.8-MM THK)                 | 1   | B    |            |
|      | 136-2965    | SHIM (1-MM THK)                   | 1   | B    |            |
|      | 136-2966    | SHIM (1.6-MM THK)                 | 1   | B    |            |
| 37   | 163-1656    | CONE-SPECIAL TAPERED              | 2   |      |            |
| 38   | 163-1657    | CUP-SPECIAL TAPERED               | 2   |      |            |
| 40   | 136-2967    | SEAL-O-RING                       | 1   |      |            |
| 41   | 3E-2338     | PLUG-PIPE                         | 2   |      |            |
| 42   | 4I-7576     | WASHER (66.3X104X3-MM THK)        | 14  |      |            |
| 43   | 7M-8485     | SEAL-O-RING                       | 2   |      |            |
| 44   | 7Y-0667     | RING-RETAINING                    | 1   |      |            |
| 45   | 7Y-0912     | BEARING AS-ROLLER                 | 11  |      |            |
| 46   | 173-9683    | BOLT (M30X3.5X90-MM)              | 10  | M    |            |
| 47   | 8T-3957     | BOLT-SOCKET HEAD (M12X1.75X30-MM) | 12  | M    |            |

**MANUALS-KOMATSU.COM**

## **Complete Caterpillar PDF Parts Catalogue**

DPE-SEBP6013

**\$99**

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

**Buy complete PDF - \$99**