

Axle Assembly WI

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|----------------------|---|
| Job code | AXLE-WI_DEMO-0001B |
| Summary | Axle Assembly Work Instructions |
| Work type | Manual assembly, using the toolbox GR12 |
| Role | Assembler-Mechanic (class 3 and higher) |
| Expected time | 1 hour 27 minutes |
| Work cell | Pit stop |
| Previous job | AXLE-WI_DEMO-0000A |
| Next job | AXLE-WI_DEMO-F0080 |
| Work order | PWS-05 |
| Revision | A.1 |

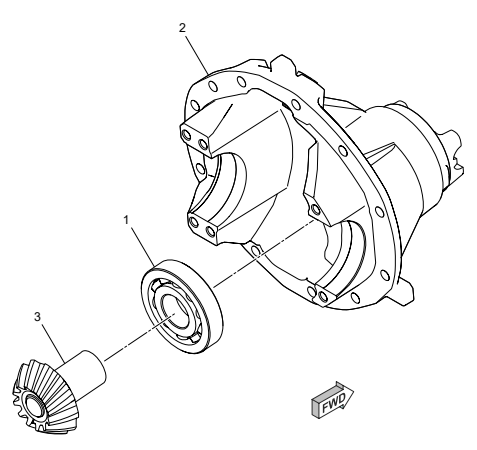
PREREQUISITES

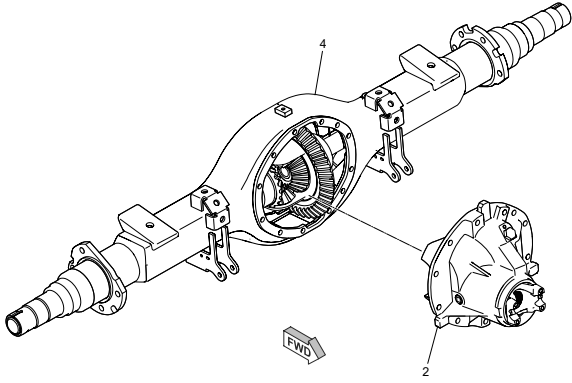
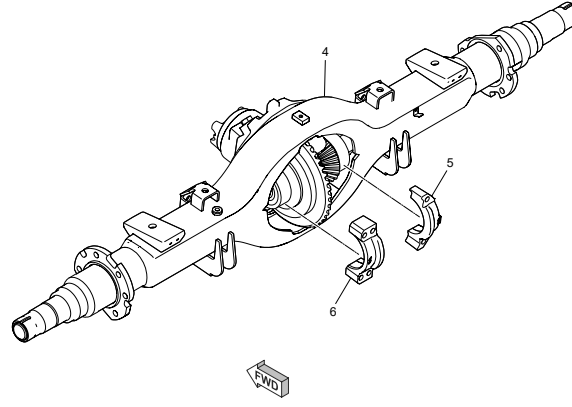
Refer to general maintenance procedure document PWS-01

PARTS LIST

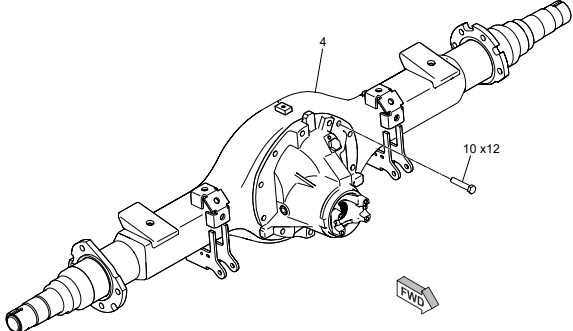
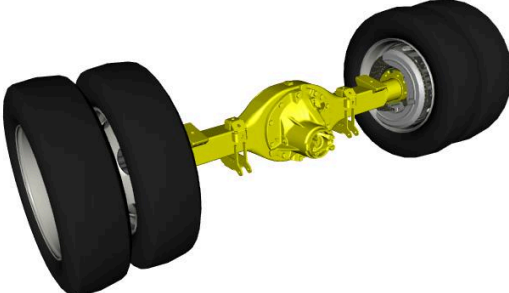
| Part number/ Alternative part number | Description | Quantity |
|---|-------------------|----------|
| YK10765 | Axle Diff Unit | 1 |
| PT76543 | Shaft Diff Bracet | 1 |
| MS-00012 | Bearing | 1 |
| G240056 | Leading Gear | 1 |
| BT76930 | Bolt | 6 |
| NT35789 | Washer | 6 |
| BT76931 | Bolt | 12 |
| 196415 | Rear Axle Cover | 1 |
| AX10001 | Rear Axle | 1 |

Axle Yoke Bearing Removal

| Nº | Task | Illustration |
|----|---|--|
| 1 | Install the Bearing (1) to the Axle Diff Unit (2) and install the Leading Gear (3). |  |

| Nº | Task | Illustration |
|----|--|--|
| 2 | Install the Axle Diff Unit (2) to Rear Axle (4). |  |
| 3 | Install the Inner Shaft Diff Bracets (5,6) to the Rear Axle (4). |  |

| № | Task | Illustration |
|---|--|--------------|
| 4 | Install the Washers (7) and the Bolts (8) to the Inner Shaft Diff Bracets (5,6). | |
| 5 | Install the Rear Axle Cover (9) to Rear Axle (4). | |

| № | Task | Illustration |
|---|--|--|
| 6 | Install the Bolts (10) to Rear Axle (4). |  |
| 7 | Inspect the Rear Axle Assy (4). |  |