

# John Deere 524K (T3/S3a) 4WD Loader (SN.D000001-001000) Diagnostic & Test Service Manual (TM13141X19)

## 992ELC Excavator Diagnostic

### OPERATION AND TEST MANUAL

992ELC

TM1559 21FEB05 (ENGLISH)

For complete service information also see:

992E-LC Excavator Repair	TM1560
Alternators and Starting Motors	CTM77
ctm61 - Series 500, 6101 Engine	CTM61
JDG10274 Ultrasonic Undercarriage Measurement Gauge	CTM10001



John Deere Construction and Forestry

**Covers:** 524K,1BZ524K\*\*\*D000001-001000)

**Type:** Service Manual

**Language:** English

**Pages:** 1309

**Format:** PDF

**Features:** Bookmarked, searchable, printable

**Compatibility:** Windows/Mac/Tablet/Mobile

This service manual contains important information for the maintenance, troubleshooting and servicing of the **John Deere 524K (T3/S3a) 4WD Loader (SN.D000001-001000) Diagnostic & Test Service Manual (TM13141X19)**

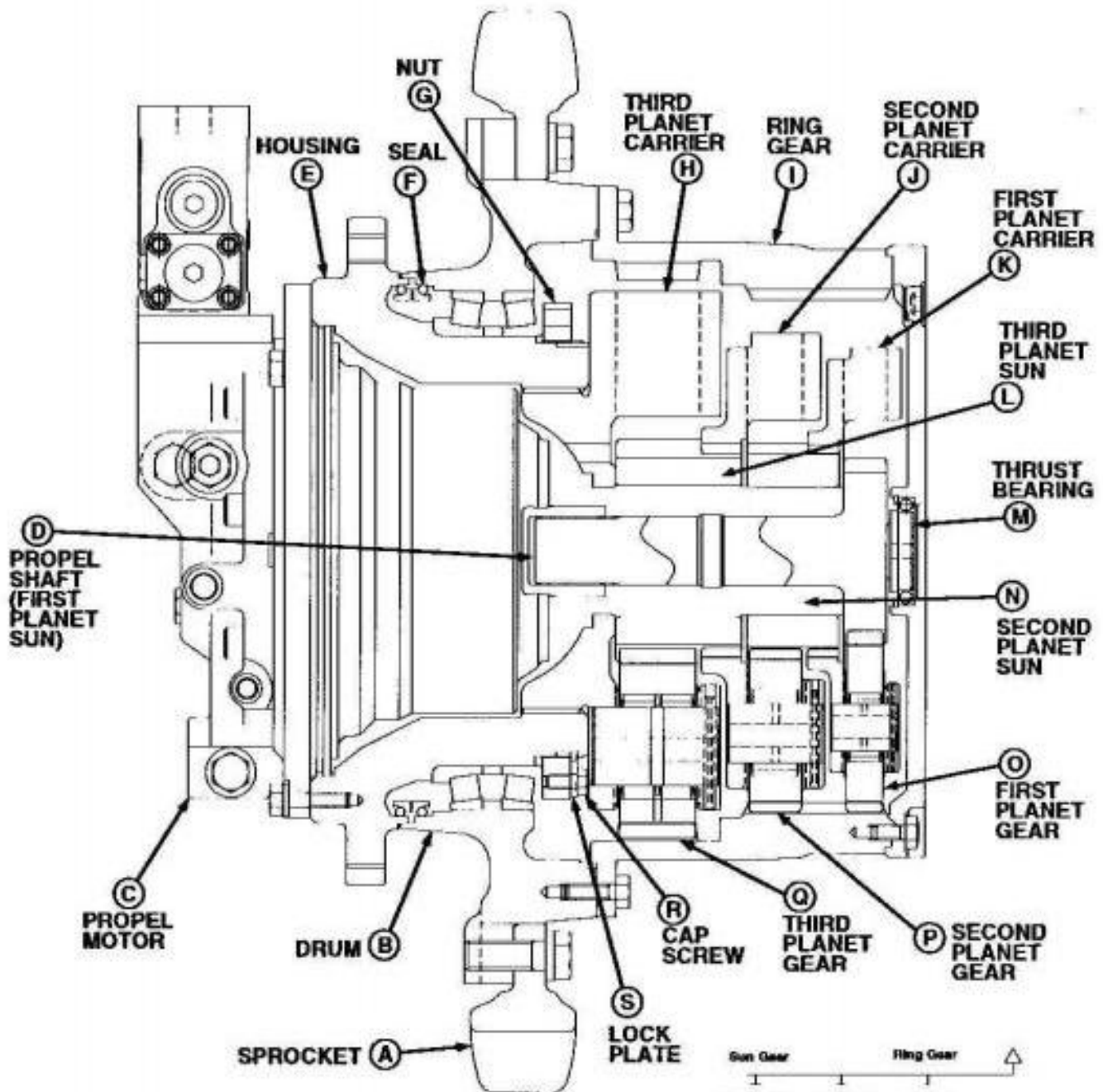
In this manual you will find detailed specifications, illustrations, schematics, diagrams and step-by-step procedures to properly service and diagnose the machine to the manufacturer's standards.

**Contents:**

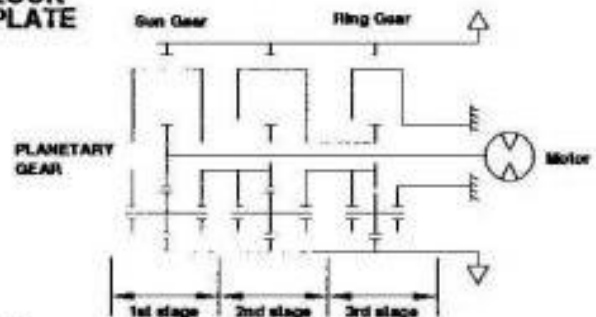
- General Information
- Specifications
- Serial Number Location
- Engine Specifications
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- and much more...

Please note this manual is in **downloadable PDF format only**. If you have any questions about this product or would like to request sample pages, please contact us and reference the product name or SKU.

# Propel Gearbox Operation



	Input	Stationary Parts	Output
1st Stage	Sun Gear	Ring Gear	Carrier
2nd Stage	Sun Gear	Ring Gear	Carrier
3rd Stage	Sun Gear	Carrier	Ring Gear



T8148AS (CV)

(T) PROPEL GEARBOX

## Propel Gearbox

### LEGEND:

- A Sprocket
- B Drum
- C Propel Motor



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to get more information.