

# John Deere 544K 4WD Loader (SN.from E642665) w.Engine 6068HDW84 (iT4) Service Repair Manual (TM12099)

544K 4WD Loader  
(SN.642665-670307) with  
Engine 6068HDW84 (iT4)



## REPAIR TECHNICAL MANUAL

4WD Loaders with Engine 6068HDW84 (iT4) models 544K (PIN:  
1DW544KZ\*\*E642665-)

TM12099 22 FEB 16 (ENGLISH)

**For complete service information also see:**

544K 4WD Loader (SN. E642665-670307) with Engine 6068HDW84 (iT4)	TM12097
JDLINK (MTG) Technical Manual	TM114519
TM1V1200 - 1400 Series Inboard Planetary Transmissions	CTM442
120 Series Hydraulic Pumps	CTM120519
120 Series Hydraulic Motors	
125 Series Hydraulic Cylinders	
6068 PowerTech OEM Diesel Engines	
23 ECU	

PDF



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John Deere Construction and Forestry  
Printed by Belgreen



TM12099

**Covers:** 544K,1DW544KZ\*\*E642665-)

**Type:** Service Manual

**Language:** English

**Pages:** 540

**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 544K 4WD Loader (SN.from E642665) w.Engine 6068HDW84 (IT4) Service Repair Manual (TM12099)**

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.

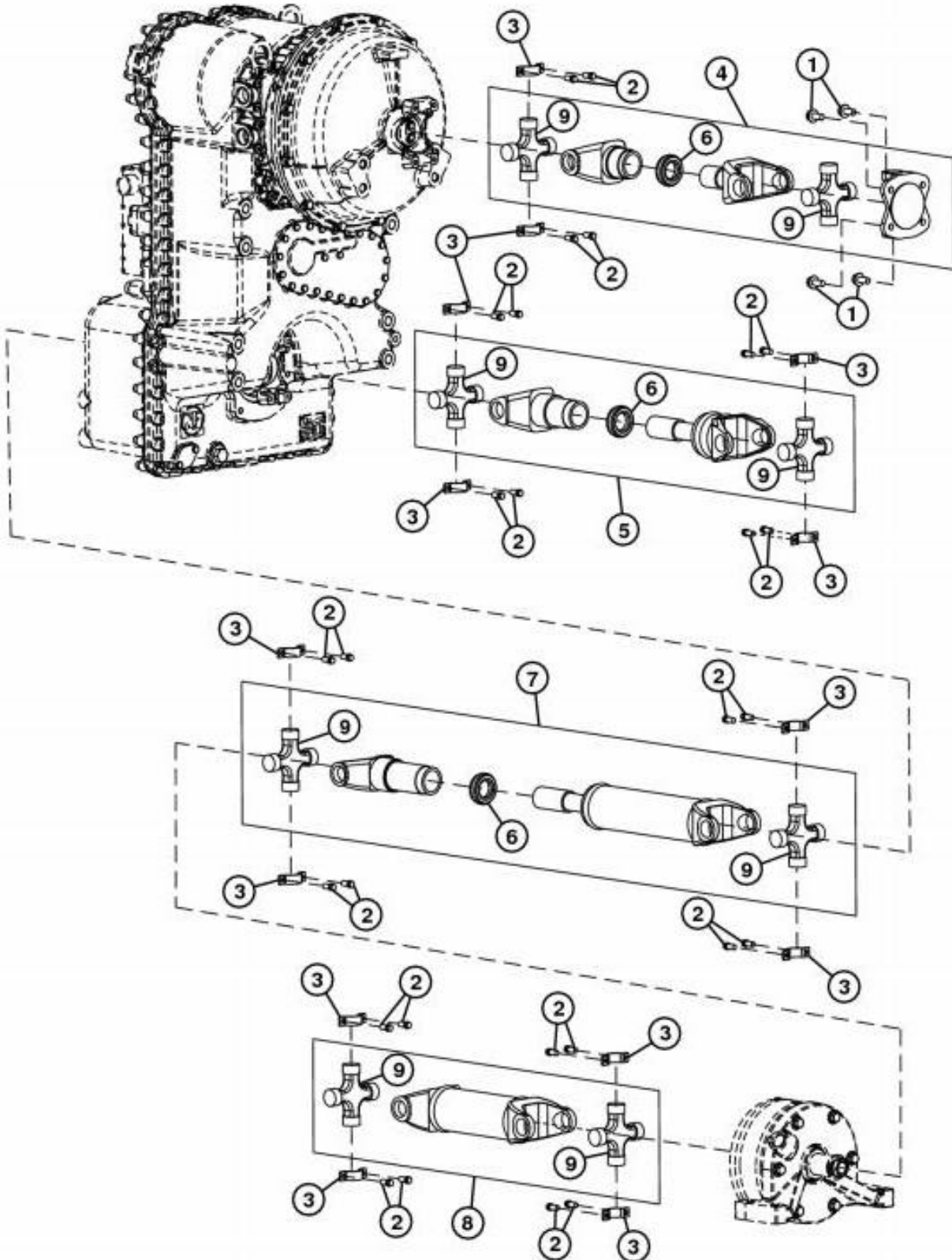
**Contents:**

- General Information
- Specifications
- Serial Number Location
- Engine Specifications
- Engine Diagnostics
- Engine Tests and Adjustments
- Engine Repair
- Power Train
- Transmission
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- Electrical System
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- Wiring Diagram / Schematic
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- Operator's Platform
- Body Panels
- Disassembly and Assembly
- Diagnostics, Tests and Adjustments
- Troubleshooting
- 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.

## Group 0225 - Input Drive Shafts and U-Joints

### Universal Joint and Drive Shaft Remove and Install



TX1029271

#### Universal Joint and Drive Shaft Remove and Install

##### LEGEND:

- 1 Engine Drive Shaft to EngineCap Screw
- 2 Universal Joint Cap Screw



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