

John Deere 700K Crawler Dozer (S.N. from 275598) Service Repair Technical Manual (TM13359X19)

700K Crawler Dozer Repair

REPAIR TECHNICAL MANUAL

Dozers models 700K (PIN: 1T0700KX_ F275598—)

TM13359X19 04 MAR 16 (ENGLISH)

For complete service information also see:

700K Crawler Dozer Repair	TM13359X19
JDLink (MTG) Technical Manual	TM114519
4000S Winches	CTM166
120 Series Hydraulic Cylinders	CTM120519
PowerTech 6068 OEM Diesel Engines (Final Tier 4/Stage IV platform) Level 33 ECU	CTM120019



John Deere Construction and Forestry

Covers: 700K,1T0700KX_ F275598

Type: Service Manual

Language: English

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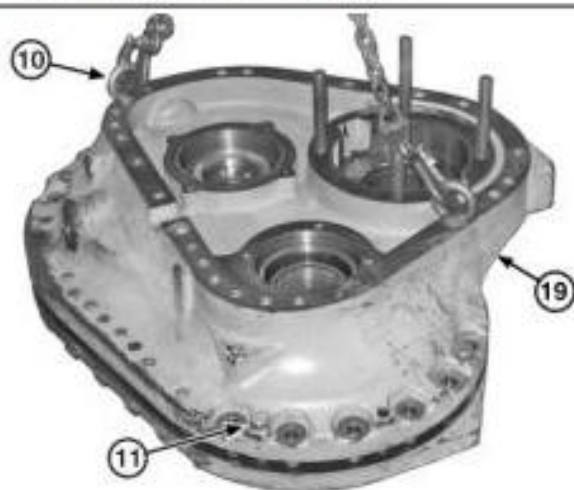
This service manual contains important information for the maintenance, troubleshooting and servicing of the **John Deere 700K Crawler Dozer (S.N. from 275598) Service Repair Technical Manual (TM13359X19)**

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
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- Electrical Tests and Diagnostics
- Wiring Diagram / Schematic
- Ignition and Charging
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- Wheels
- 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.

**LEGEND:**

- 10 Eyebolt (2 used)
 11 Jack Screw (4 used)
 19 Inner Housing

Final Drive Inner Housing Removal

Install eyebolts (10) and attach to appropriate lifting device.

M16 Eyebolt (2 used)

To remove final drive housing cover.

Item	Measurement	Specification
Final Drive Inner Housing	Weight (approximate)	159 kg 350 lb.

[11] - Remove final drive housing cap screws. Use four as jack screws (11) for final drive inner housing removal.

[12] -

→NOTE:

The axle shaft inner bearing is pressed into the housing. Jack screws are needed to pull cover with bearing cone from axle shaft. Turn jack screws equally while separating housing halves.

Use spacers under each jack screw if screw thread is too short to separate housings halves. Protect housing flange O-ring from damage if using spacers.

Tighten jack screws equally and lift inner housing (19) slowly to separate housing halves.

[13] -

LEGEND:

- 12 O-Ring





Thank you very much
for your reading.
Please click here
to get more information.