

# John Deere 1775NT 24-Row Planter w.MaxEmerge 5 Row Units (SN.760100-) Diagnostic Manual (TM131619)

670B, 672B 770B, 770BH  
772B, 772BH Motor  
Graders Diagnostic



## OPERATION AND TEST MANUAL

Graders models 670B; HFWD models 672B, 770BH, 772BH

TM1452 22 FEB 05 (ENGLISH)

**For complete service information also see:**

670B, 672B 770B, 770BH 772B, 772BH Motor Graders Repair  
Series 300, 3029, 4039, 4045, 6059 and 6068 Diesel Engines  
Alternators and Starting Motors  
Radial Piston Pumps  
Series 400, 6076  
Series 300 - 3179  
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TM1453  
CTM8  
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CTM7  
CTM42

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John Deere Construction and Forestry  
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TM1452

**Covers:** 1775NT,24ROW,760100)

**Type:** Service Manual

**Language:** English

**Pages:** 1143

**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 1775NT 24-Row Planter w.MaxEmerge 5 Row Units (SN.760100-) Diagnostic Manual (TM131619)**

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
- Axles
- Differential
- PTO
- Hydraulic System
- Electrical System
- Electrical Tests and Diagnostics
- Wiring Diagram / Schematic
- Ignition and Charging
- Steering
- Brakes
- 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.

## Torque Converter Remove and Install—744J (S.N. 586280—) and 824J

[1] -



**CAUTION:**

*Prevent crushing injury from heavy component. Use appropriate lifting device.*



### Separate From Gearbox

Separate torque converter from gear case, using a hoist.

Item	Measurement	Specification
Torque Converter	Weight—Approximate	25 kg 55 lb

[2] -



### Torque Converter-Rectangular Ring

Remove rectangular ring from the ring groove. Rectangular ring shown by arrow.

[3] -





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for your reading.  
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to get more information.