John Deere 130G, 130GLC (SN.from D040001) Excavator Operation & Test Technical Manual (TM14288X19)

130G and 130GLC Excavator Operation and Test

(PIN: 1F9130GX_ _D040001—)



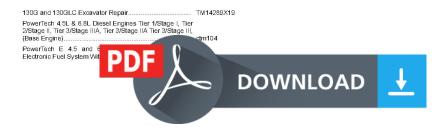
JOHN HARE



OPERATION & TEST TECHNICAL MANUAL

TM14288X19 01DEC18 (ENGLISH)

For complette service information also see:



Worldwide Construction and Foresty Division

Covers: 130G,130GLC,1F9130GX_,_D040001�����

Type: Service Manual **Language:** English

Pages: 541
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 130G, 130GLC (SN.from D040001) Excavator Operation & Test Technical Manual (TM14288X19)

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.	

IMPORTANT:

Cleanliness is extremely important when repairing a hydraulic component. Maintain a clean work area to prevent contamination. Use clean solvent and air dry parts after cleaning.

Grapple Rotary Manifold Disassembly

Remove rotary manifold. See "Grapple Rotary Manifold Removal and Installation" for procedure.



Rotary Manifold Port A

[2] - Tag and remove lines and fittings from manifold shaft.

→NOTE:

Port 'A' identification is stamped in manifold shaft housing.

[3] - Remove snap ring to remove manifold shaft from housing.



LEGEND:

B

Manifold Shaft Housing Snap Ring

Rotary Manifold Shaft

- [4] Remove seals from housing.
- [5] Inspect housing and shaft for wear or damage. Replace, if necessary.

Grapple Rotary Manifold Assembly

Apply clean hydraulic oil to seals.



Thank you very much for your reading.

Please click here to get more information.