

John Deere 204L and 304L (SN. B040073-) Compact 4WD Loader Service Repair Manual (TM14272X19)

204L and 304L Compact 4WD Loader Repair

(PIN: 1LU204LX__B040073—;
PIN: 1LU304LX__B040073—)



JOHN HARE



COLLECTION

REPAIR MANUAL

204L and 304L Compact 4WD Loader
(PIN: 1LU204LX__B040073—; PIN: 1LU304LX__B040073—)

TM14272X19 01DEC18 (ENGLISH)

For complete service information also see:

204L and 304L Compact 4WD Loader Operators
Manual..... OMT401205X19
204L and 304L Compact 4WD Loader Operator
Test..... TM14271X19



Worldwide Construction and
Forestry Division

Covers: 204L,1LU204LX__,_B040073(???)?),304L,1LU304LX__,_B040073

Type: Service Manual

Language: English

Pages: 203

Format: PDF

Features: Bookmarked, searchable, printable

Compatibility: Windows/Mac/Tablet/Mobile

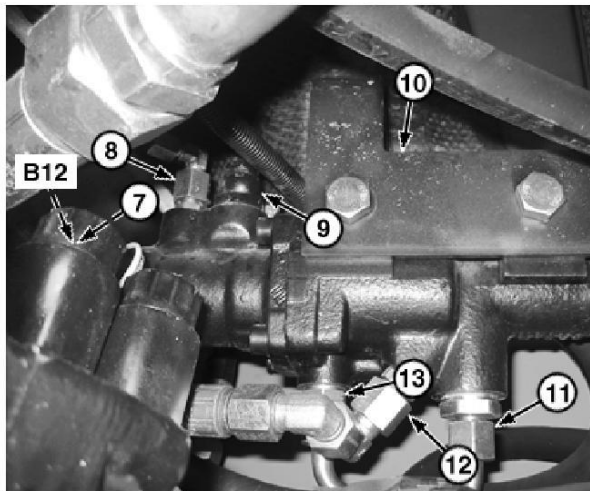
This service manual contains important information for the maintenance, troubleshooting and servicing of the **John Deere 204L and 304L (SN. B040073-) Compact 4WD Loader Service Repair Manual (TM14272X19)**

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.

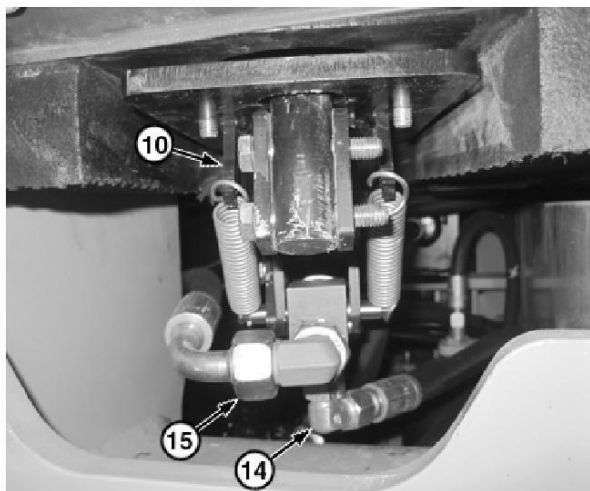
Contents:

- 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.



8. TX1147597A-UN: Brake-Inching Valve Assembly



TX1147598A-UN: Brake-Inching Valve (end view)

LEGEND:

7-Electrical Connector

8-Hydraulic Hose

9-Hydraulic Hose

10-Brake-Inching Valve Assembly

11-Hydraulic Hose

12-Hydraulic Hose

13-Hydraulic Hose

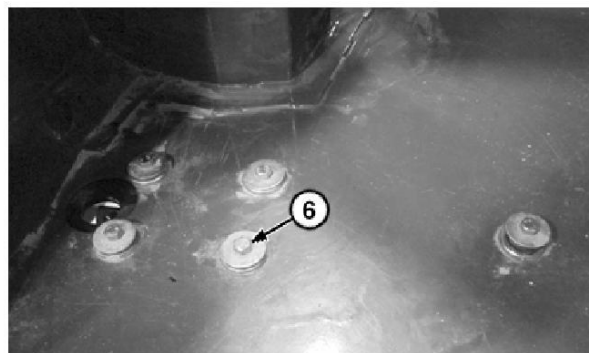
14-Hydraulic Hose

15-Hydraulic Hose

B12-Brake Lights Pressure Switch

Install identification tags and disconnect hydraulic hoses (8, 9, and 11—15). Close all openings using caps and plugs. See Service and Park Brake System Component Location - document TM14271X19 - (Group 9020-10.)

9. Disconnect electrical connector (7) from brake lights pressure switch (B12).



10. TX1147599A-UN: Brake-Inching Valve Cap Screws

LEGEND:

6-Cap Screw (5 used)

Remove cap screws (6).

11. Remove brake-inching valve assembly (10).
12. Repair or replace parts as necessary.
13. Install brake-inching valve assembly. Tighten cap screws.
14. Connect electrical connector.
15. Connect hydraulic hoses. See Service and Park Brake System Component Location - document TM14271X19 - (Group 9020-10.)
16. Install brake pedal.
17. Install cab front cover.
18. Install center access cover.
19. Turn battery disconnect switch to the ON position. See Battery Disconnect Switch - document OMT401205X19 - (Operator's Manual.)
20. Fill hydraulic system. See Drain and Refill Hydraulic Oil - document OMT401205X19 - (Operator's Manual.)
21. Perform hydrostatic start-up procedure. See [Hydrostatic Start-Up Procedure](#). (Group 0300.)
22. Perform hydraulic start-up procedure. See [Hydraulic Start-Up Procedure](#). (Group 2160.)
23. Operate machine and check for leaks.

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