

John Deere WL53 (SN. D000001-) 4WD Loader Repair Service Manual (TM14287X19)

WL53 4WD Loader Repair

(PIN: 1YNWL53_ _ _DXXXXXX—)



JOHN HARE



COLLECTION

REPAIR MANUAL

WL53 4WD Loader (PIN: 1YNWL53_ _ _DXXXXXX—)

TM14287X19 01DEC18 (ENGLISH)

For complete service information also see:

AR15MTL Inboard Planetary Axle	dm128919
WL53 4WD Loader Operators Manual	OMT406308X19
WL53 4WD Loader Operation and Test	TM14286X19
PowerTech 4.5L & 6.8L Diesel Engines Tier 1/Stage I Tier 2/Stage II, Tier 3/Stage IIIA	TM14287X19
PowerTech E 4.5 and 6.8L Diesel Engines Electronic Fuel System With Deere	



John Deere Tianjin
Construction Works

Covers: WL53,1YNWL53_

Type: Service Manual

Language: English

Pages: 217

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 WL53 (SN. D000001-) 4WD Loader Repair Service Manual (TM14287X19)**

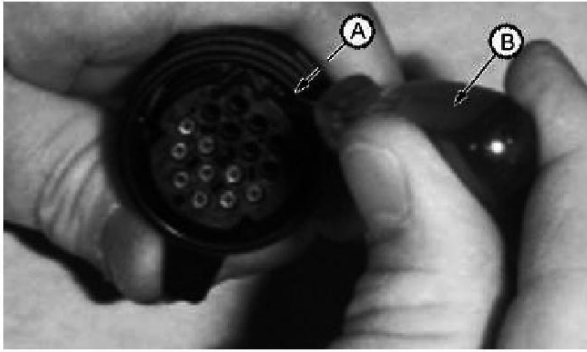
In this manual you will find detailed specifications, illustrations, schematics, diagrams and step-by-step procedures to properly service and diagnose the machine to the manufacturer's standards.

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.

Replace Metri-Pack®Connectors



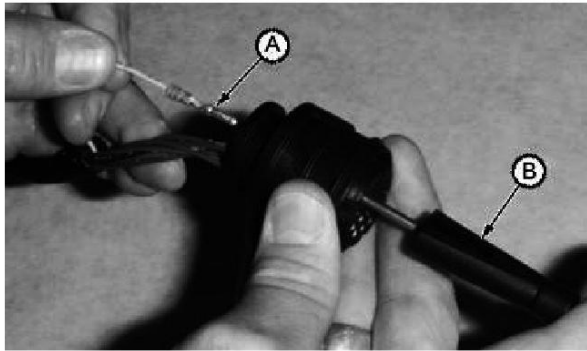
T104764B-UN: Metri-Pack®Connector

LEGEND:

A-Tab

B-Screwdriver

1. A small locking tab (A) is located inside the Metri-Pack®connector. Use a small screwdriver (B) to move tab outward to the first detent position; the tab will 'click.'



2. T104763B-UN: JDG939 Metri-Pack®Extractor Tool

LEGEND:

A-Wire

B-Extractor Tool

Slide JDG939 Metri-Pack®Extractor Tool (B) into connector body until it is positioned over terminal contact.

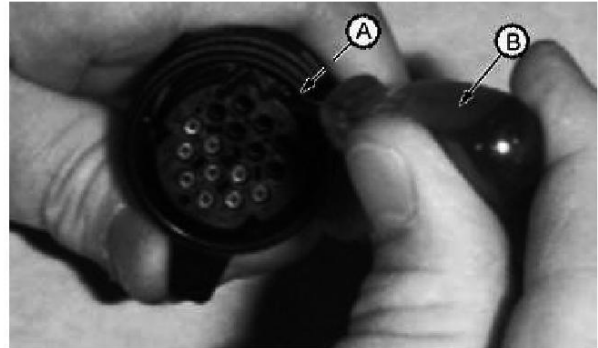
3. Pull wire out of connector body.

IMPORTANT:

4. Install contact in proper location using correct size grommet.

Push contact straight into connector body until positive stop is felt.

5. Pull on wire slightly to be certain contact is locked in place.
6. Transfer remaining wires to correct terminal in new connector.



7. T104764B-UN: Metri-Pack®Connector

LEGEND:

A-Tab

B-Screwdriver

Use a small screwdriver (B) to move tab (A) inward to the first detent position; the tab will 'click' and lock the wires in the connector body.

Metri-Pack is a trademark of Delphi Connection Systems

BE7856,00001C8-19-20111103

Replace Connectors

DEUTSCH®Circular

1. NOTE:

JDG361 Extractor Tool, JDG362 Extractor Tool, and JDG363 Extractor Tool are available in JDG359 DEUTSCH®Electrical Repair Tool Kit.

Select correct size extractor tool for size of wire to be removed:

JDG361 Extractor Tool for 12 to 14 gauge wire.

JDG362 Extractor Tool for 16 to 18 gauge wire.

JDG363 Extractor Tool for 20 gauge wire.



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