

John Deere 903K, 953K Tracked Feller Buncher Diagnostic, Operation and Test Service Manual (TM11621)

130G Excavator Repair

REPAIR TECHNICAL MANUAL)

130G (S.N. 1FF130GX_F040608-)

TM13348X19 22DEC15 (ENGLISH)

For complete service information also see:

130G Excavator Diagnostic	TM13344X19
JDLink (MTG) Technical Manual	TM114519
4045 PowerTech OEM Diesel Engines (Final Tier 4/Stage IV platform)	CTM120119



John Deere Construction and Forestry

Covers: 903K,953K

Type: Service Manual

Language: English

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Compatibility: Windows/Mac/Tablet/Mobile

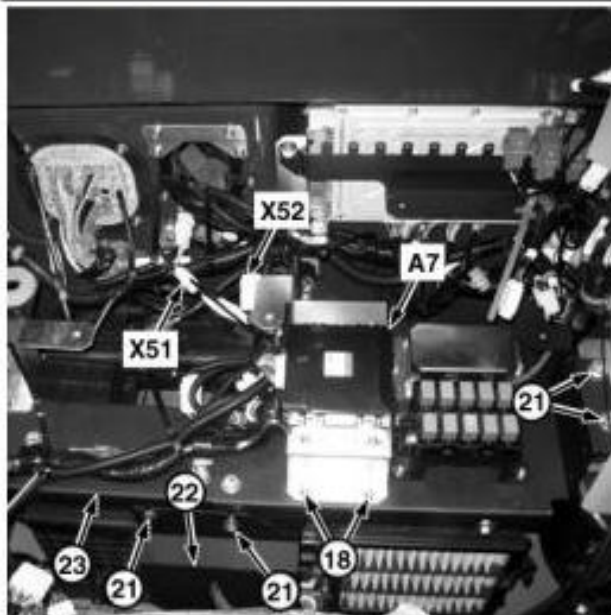
This service manual contains important information for the maintenance, troubleshooting and servicing of the **John Deere 903K, 953K Tracked Feller Buncher Diagnostic, Operation and Test Service Manual (TM11621)**

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

**LEGEND:**

18	Cap Screw (4 used)
21	Cap Screw (7 used)
22	Cover
23	Panel
A7	Air Conditioner Controller (ACF)
X51	Air Conditioner 4-Pin Connector
X52	Air Conditioner 10-Pin Connector

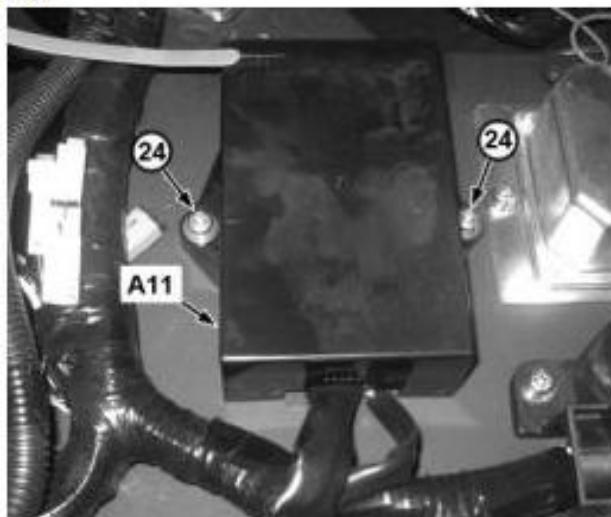
Heater and Air Conditioner Panel

Remove cap screws (18) and set air conditioner controller (ACF) (A7) aside. [See Cab Harness \(W1\) Component Location.](#) (Group 9015-10.)

[13] - Install identification tags and disconnect air conditioner 4-pin connector (X51) and air conditioner 10-pin connector (X52). [See Heater and Air Conditioner Harness \(W41\) Component Location.](#) (Group 9015-10.)

[14] - Remove cap screws (21), cover (22), and panel (23).

[15] -

**LEGEND:**

24	Cap Screw (2 used)
A11	Machine Controller

Machine Controller

Remove cap screws (24) and set machine controller (A11) aside.

[16] -



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