

John Deere 7405 Tractor Service Repair Technical Manual (tm6014)

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

Type: Service Manual

Language: English

Pages: 697

Format: PDF

Features: Bookmarked, searchable, printable

Compatibility: Windows/Mac/Tablet/Mobile

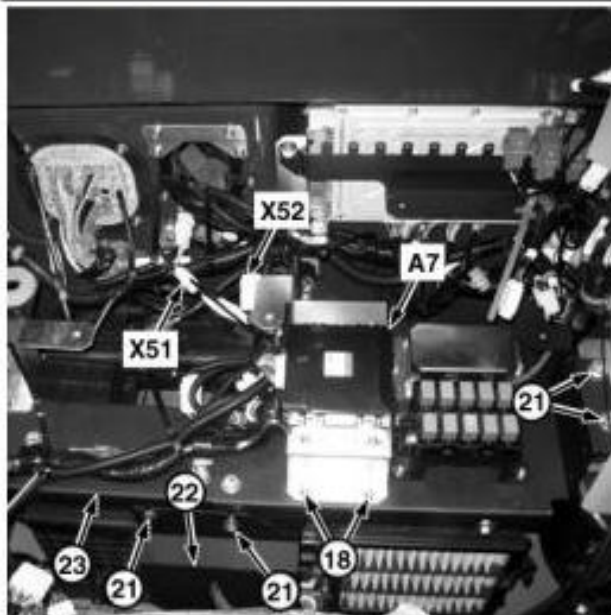
This service manual contains important information for the maintenance, troubleshooting and servicing of the **John Deere 7405 Tractor Service Repair Technical Manual (tm6014)**

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.

**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 |

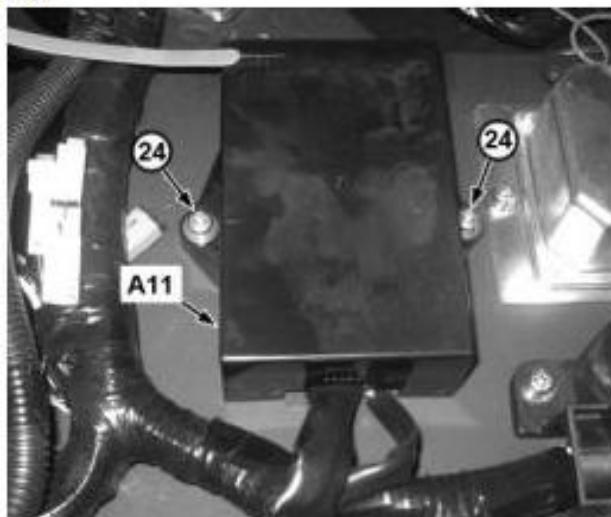
Heater and Air Conditioner Panel

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.
Please click here
to get more information.