

John Deere Timberjack 437C Knuckleboom Trailer Mount Log Loader Diagnostic and Test Service Manual (TM2298)

640L, 648L, and 748L
Skidders (SN.
C666893—690813;
D679126—690813)
Diagnostic



JOHN HARE



COLLECTION

OPERATION AND TEST MANUAL

models 640L (SN. C666893—690813; D679126—690813), 648L (SN.
C666893—690813; D679126—690813), 748L (SN. C666893—690813)

TM13135X19 05 OCT 15 (ENGLISH)

For complete service information also see:

640L, 648L, and 748L Skidders Repair

TM13136X19

JDLink (MTG) Technical Manual

TM114519

60 and 6000 Winches

PowerTech 4045, 6045, 6045T, 6045T2, 6045T3, 6045T4, 6045T5, 6045T6, 6045T7, 6045T8, 6045T9, 6045T10, 6045T11, 6045T12, 6045T13, 6045T14, 6045T15, 6045T16, 6045T17, 6045T18, 6045T19, 6045T20, 6045T21, 6045T22, 6045T23, 6045T24, 6045T25, 6045T26, 6045T27, 6045T28, 6045T29, 6045T30, 6045T31, 6045T32, 6045T33, 6045T34, 6045T35, 6045T36, 6045T37, 6045T38, 6045T39, 6045T40, 6045T41, 6045T42, 6045T43, 6045T44, 6045T45, 6045T46, 6045T47, 6045T48, 6045T49, 6045T50, 6045T51, 6045T52, 6045T53, 6045T54, 6045T55, 6045T56, 6045T57, 6045T58, 6045T59, 6045T60, 6045T61, 6045T62, 6045T63, 6045T64, 6045T65, 6045T66, 6045T67, 6045T68, 6045T69, 6045T70, 6045T71, 6045T72, 6045T73, 6045T74, 6045T75, 6045T76, 6045T77, 6045T78, 6045T79, 6045T80, 6045T81, 6045T82, 6045T83, 6045T84, 6045T85, 6045T86, 6045T87, 6045T88, 6045T89, 6045T90, 6045T91, 6045T92, 6045T93, 6045T94, 6045T95, 6045T96, 6045T97, 6045T98, 6045T99, 6045T100

40 and 4000 Winches

TeamMate II 1400 Series Inboard Winches

TEAMMATE V 1700 Series Outboard Winches

V1400 and 1600 Series Inboard Planetary Axles

120 Series Hydraulic Cylinders

PowerTech 4.5L & 6.8L Diesel Engines Tier 1/Stage I, Tier 2/Stage II, Tier 3/Stage IIIA, Tier 3/Stage IIA, Tier 3/Stage III, (Base Engine)

CTM129419

CTM129119

CTM120519

CTM104



DOWNLOAD



John Deere Construction and Forestry

Printed by Belgreen



TM13135X19

Type: Service Manual

Language: English

Pages: 747

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 Timberjack 437C Knuckleboom Trailer Mount Log Loader Diagnostic and Test Service Manual (TM2298)**

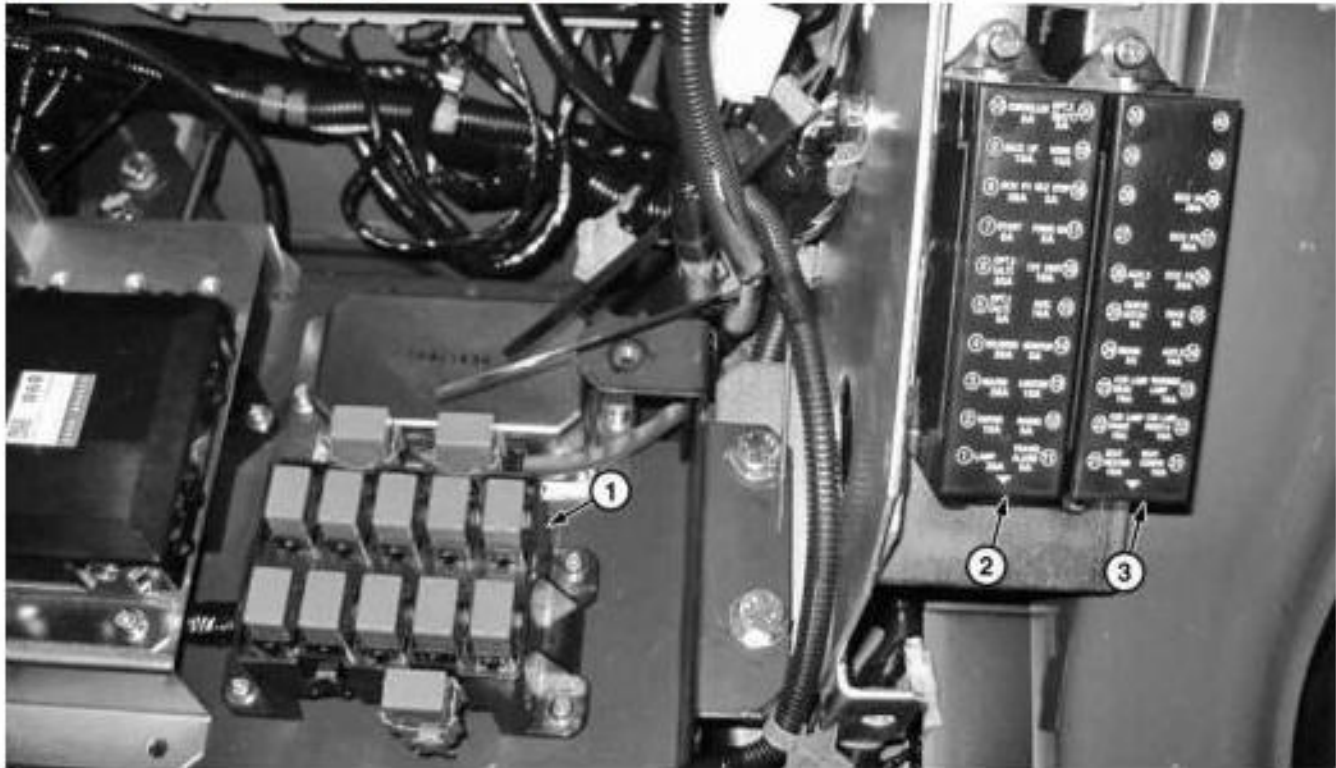
In this manual you will find detailed specifications, illustrations, schematics, diagrams and step-by-step procedures to properly service and diagnose the machine to the manufacturer's standards.

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.

Fuse and Relay Specifications

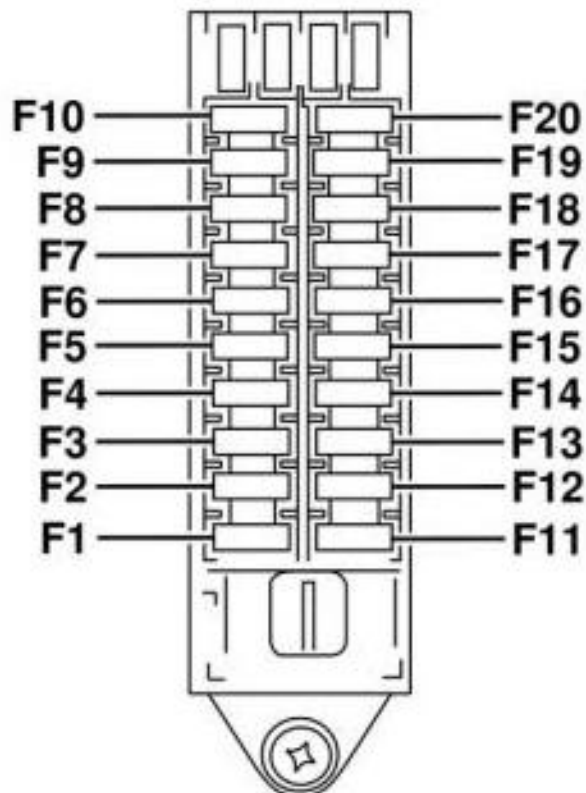


Relay and Fuse Block Component Location

LEGEND:

- | | |
|---|--------------|
| 1 | Relay Block |
| 2 | Fuse Block 1 |
| 3 | Fuse Block 2 |

Fuse Block 1





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