

John Deere 316GR, 318G Skid Steer Loader with Manual Controls Diagnostic & Test Manual (TM13848X19)

180GLC Excavator Operation and Test

OPERATION AND TEST MANUAL

iT4/S3B models 180GLC (PIN: 1FF180GX_E020001-)

TM12336 07SEP15 (ENGLISH)

For complete service information also see:

180GLC Excavator Repair (PIN: 1FF180GX_E020001-)	TM12339
JDLINK (MTG) Technical Manual	TM114519
Super Caddy Oil Cleanup Procedure	CTM310
4045 PowerTech OEM Diesel Engines Below 130kW (174 hp) (Interim Tier 4/Stage III B platform)	CTM114619



John Deere Construction and Forestry

Covers: 316GR,1T0316G***J288093-),318G,(PIN:1T0318G***J288093-)

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 316GR, 318G Skid Steer Loader with Manual Controls Diagnostic & Test Manual (TM13848X19)**

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...

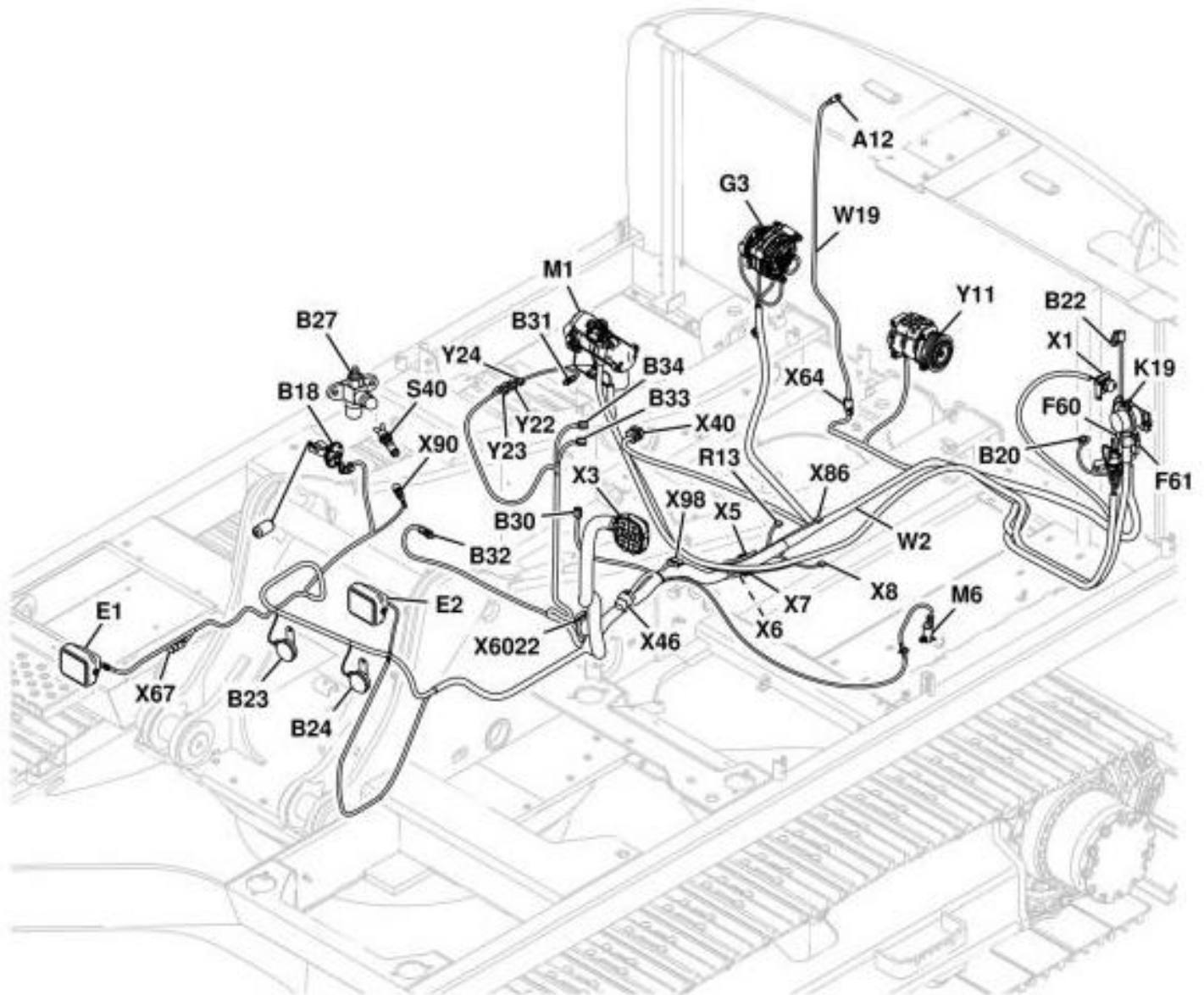
Please note this manual is in **downloadable PDF format only**. If you have any questions about this product or would like to request sample pages, please contact us and reference the product name or SKU.

Machine Harness (W2) Component Location

IMPORTANT:

Avoid connector damage. Do not install connector with impact wrench or power tools. Over torquing will result in permanent damage to connector. Torque only to specification.

Item	Measurement	Specification
100-Pin Connector (X3)	Torque	10 N·m 89 lb·in.



TX1138921

Machine Harness (W2) Component Location (Engine Model 4045HT068)

LEGEND:

A12 Rear Camera



Thank you very much
for your reading.
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