

# John Deere 5075G (F, L, N, V) , 5080G, 5085G (F, L, N, V) , 5090G(, H) , 5100G(F, N) Tractors Repair (TM406419)

## 130G Excavator Diagnostic

### OPERATION AND TEST MANUAL

130G (S.N. 1FF130GX\_F040608)

TM13344X19 11JAN16 (ENGLISH)

For complete service information also see:

130G Excavator Repair	TM13348X19
JDLink (MTG) Technical Manual	TM114519
4045 PowerTech OEM Diesel Engines (Final Tier 4/Stage IV platform)	CTM120119



John Deere Construction and Forestry

**Covers:** 5080G,5090G,5090GH,5100GF,5100GN,5085GL,5075GF,5085GF,5

**Type:** Service Manual

**Language:** English

**Pages:** 1080

**Format:** PDF

**Features:** Bookmarked, searchable, printable

**Compatibility:** Windows/Mac/Tablet/Mobile

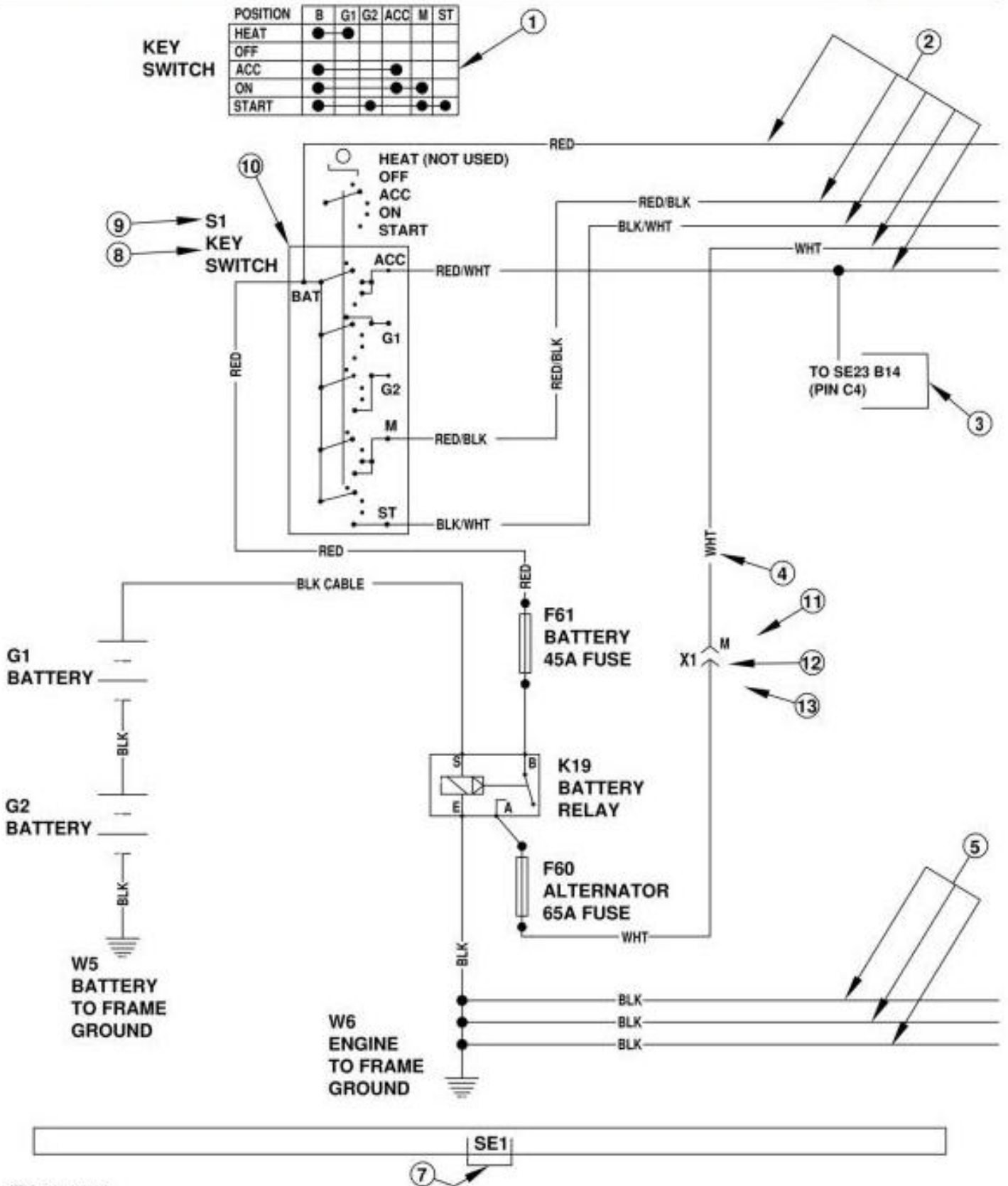
This service manual contains important information for the maintenance, troubleshooting and servicing of the **John Deere 5075G (F, L, N, V) , 5080G, 5085G (F, L, N, V) , 5090G(, H) , 5100G(F, N) Tractors Repair (TM406419)**

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.



TX1109103

**System Functional Schematic Example**

**LEGEND:**

- 1 Continuity Chart
- 2 Power Wires
- 3 Routing Location Information
- 4 Wire Identification
- 5 Ground Wires



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to get more information.