



# 2040 and 2240 Tractor



JOHN DEERE

## TECHNICAL MANUAL 2040 and 2240 Tractor

TM1221 (01NOV80) English

**John Deere Tractor Works**  
**TM1221 (01NOV80)**

LITHO IN U.S.A.  
ENGLISH



# 2040 and 2240 Tractors (Serial No. 350,000L- )

Technical Manual  
TM-1221 (Nov-80)

## CONTENTS

### SECTION 10 — GENERAL

- Group 00 — Specifications and Special Tools
- Group 05 — Pre-delivery, Delivery and After-Sales Inspections
- Group 10 — Lubrication and Periodic Service
- Group 15 — Engine and Tractor Tune-Up
- Group 20 — Tractor Separation

### SECTION 20 — ENGINE

- Group 00 — Specifications and Special Tools
- Group 05 — General Information, Diagnosing Malfunctions
- Group 10 — Cylinder Head and Camshaft
- Group 15 — Cylinder Block, Liners, Pistons and Connecting Rods
- Group 20 — Crankshaft, Main Bearings and Flywheel
- Group 25 — Timing Gear Train
- Group 30 — Engine Lubrication System
- Group 35 — Engine Cooling System

### SECTION 30 — FUEL SYSTEM

- Group 00 — Specifications and Special Tools
- Group 05 — Diagnosing Malfunctions
- Group 10 — Fuel Tank, Fuel Transfer Pump and Fuel Filter
- Group 15 — Roto Diesel Fuel Injection Pump
- Group 20 — Fuel Injection Nozzles
- Group 25 — Ether Starting Aid
- Group 30 — Speed Control Linkage
- Group 35 — Air Intake System

### SECTION 40 — ELECTRICAL SYSTEM

- Group 00 — Specifications and Special Tools
- Group 05 — Description and Diagnosing Malfunctions
- Group 10 — Wiring Harnesses
- Group 15 — Controls and Instruments
- Group 20 — Lighting Systems
- Group 25 — Wiring Diagram
- Group 30 — Starting Motor
- Group 35 — Alternator

---

**CONTENTS — Continued****SECTION 50 — POWER TRAIN**

- Group 00 — Specifications and Special Tools
- Group 05 — Engine Clutches and Clutch Linkages
- Group 10 — Hi-Lo Shift Unit
- Group 15 — Reverser Transmission
- Group 20 — Synchronized Transmission and Transmission Oil Pump
- Group 25 — Collar Shift Transmission and Transmission Oil Pump
- Group 30 — Differential
- Group 35 — Final Drives
- Group 40 — Independent PTO Shaft
- Group 45 — Continuous-Running PTO
- Group 50 — Mechanical Front Wheel Drive

**SECTION 60 — STEERING SYSTEM AND BRAKES**

- Group 00 — Specifications and Special Tools
- Group 05 — Power Steering
- Group 10 — Brakes

**SECTION 70 — HYDRAULIC SYSTEM**

- Group 00 — Specifications and Special Tools
- Group 05 — Hydraulic System Operation
- Group 06 — Hydraulic System Tests
- Group 10 — Oil Reservoir, Filter, Valves and Oil Cooler
- Group 15 — Hydraulic Pump
- Group 20 — Rockshaft
- Group 25 — Selective Control Valves and Breakaway Coupler
- Group 30 — Remote Cylinder

**SECTION 80 — MISCELLANEOUS**

- Group 00 — Specifications
- Group 05 — Front Axle
- Group 10 — Belt Pulley
- Group 15 — Front and Rear Wheels
- Group 20 — ROLL-GARD® Protective Structure
- Group 25 — Operator's Station

Thank you so much for reading.  
Please click the “Buy Now!”  
button below to download the  
complete manual.



After you pay.

You can download the most  
perfect and complete manual in  
the world immediately.

Our support email:

[ebooklibonline@outlook.com](mailto:ebooklibonline@outlook.com)