



# 4000 & 4020 TRACTORS



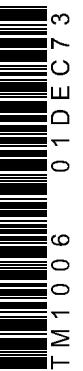
JOHN DEERE

## TECHNICAL MANUAL 4000 & 4020 TRACTORS

TM1006 (01DEC73) English

**TM1006 (01DEC73)**

LITHO IN THE U.S.A. (REVISED)  
ENGLISH



# 4000 AND 4020 TRACTOR (Serial No. 201,000 - Up)

Technical Manual  
TM-1006 (Aug-70)

## CONTENTS

### SECTION 10 - GENERAL

- Group 5 - General Tractor Specifications
- Group 10 - Predelivery, Delivery, and After-Sale Services
- Group 15 - Tune-up and Adjustment
- Group 20 - Lubrication
- Group 25 - Separation

### SECTION 20 - ENGINE

- Group 5 - General Information, Diagnosis, and Tests
- Group 10 - Cylinder Head and Camshaft
- Group 15 - Cylinder Block, Liners, Pistons, and Rods
- Group 20 - Crankshaft, Main Bearings, and Flywheel
- Group 25 - Lubrication System
- Group 30 - Cooling System
- Group 35 - Governor and Speed Control Linkage

### SECTION 30 - FUEL SYSTEMS

- Group 5 - Diagnosing Malfunctions
- Group 10 - Diesel Fuel System
- Group 15 - Gasoline Fuel System
- Group 20 - LP-Gas Fuel System

### SECTION 40 - ELECTRICAL SYSTEM

- Group 5 - Information and Wiring Diagrams
- Group 10 - Charging Circuit
- Group 15 - Starting Circuit
- Group 20 - Ignition System
- Group 25 - Lighting and Accessory Circuits

### SECTION 50 - POWER TRAIN

- Group 5 - Clutches for Syncro-Range Transmission and PTO
- Group 10 - Syncro-Range Transmission
- Group 15 - Engine Disconnect Clutch
- Group 20 - Power Shift Transmission
- Group 25 - Differential
- Group 30 - Final Drive
- Group 35 - Hi-Crop Final Drive
- Group 40 - Syncro-Range PTO
- Group 45 - Power Shift PTO
- Group 50 - Belt Pulley
- Group 55 - Power Front Wheel Drive

### SECTION 60 - STEERING AND BRAKES

- Group 5 - General Information

### SECTION 70 - HYDRAULIC SYSTEM

- Group 5 - General Information, Diagnosis, and Tests
- Group 10 - Main Reservoir, Filters, Valves, Oil Cooler, and Oil Reservoir
- Group 15 - Hydraulic Pumps
- Group 20 - Power Steering
- Group 25 - Power Brakes
- Group 30 - Rockshaft and Implement Hitches
- Group 35 - Selective Control Valve, Breakaway Couplers, and Remote Cylinders

### SECTION 80 - MISCELLANEOUS

- Group 5 - Conventional Front Axle
- Group 10 - Power Front Wheel Drive Axle

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)