

## 1000 Series Crawler Tractors



SERVICE MANUAL 1000 Series Crawler Tractors

SM2034 (01JAN64) English



SM2034 (01JAN64)

LITHO IN U.S.A. ENGLISH

### SERVICE MANUAL FOR JOHN DEERE DEALERS

1000

SERIES

# CRAWLER TRACTORS

### CONTENTS

	Section
Description, Operation, and Specifications	10
Periodic Lubrication	30
Engine Tune-Up and Tractor Adjustment	40
Engine (Basic)—Gasoline	50
Engine (Basic)-Diesel	51
Engine Lubrication System	60
Governor and Linkage	70
Cooling System	80
Gasoline Fuel System	90
Diesel Fuel System	91
Electrical System	100
Engine Clutch	110
Transmission and Ring Gear	
Hydraulic Direction Reverser	
Power Take-Off and Belt Pulley	140
Series 10 Winch	145
Final Drives, Steering Clutch, and Brakes	150
Hydraulic System	160
3-Point Hitch, Timber Hitch and Drawbar	170
Track System	
Sheet Metal and Protective Equipment	190
Trouble Shooting	200

l

\*

\*

\$

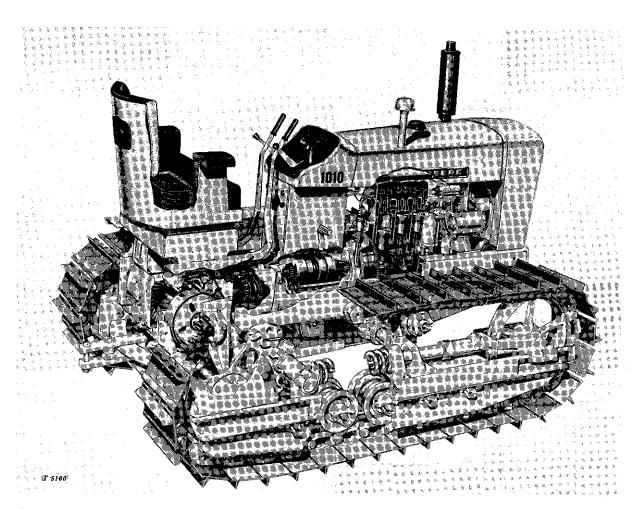
\*

#### TO THE JOHN DEERE SERVICEMAN

This service manual contains maintenance instructions for John Deere 1000 Series Crawler Tractors. Included are complete instructions for removal, disassembly, inspection, repair, assembly and installation of the major parts and assemblies of the tractor.

In addition, the manual contains brief descriptions of the more complicated systems of the tractor, and tells how they operate. Dimensions of many new wearing parts are given as an aid in determining when parts replacement is necessary. Tests and adjustments, required to keep the tractor operating efficiently, are explained in detail. This manual was planned and written for the Service Department; its place is in the shop. Use the manual whenever in doubt about correct maintenance procedures. Use it as a text book for training new Service Department personnel who are unfamiliar with John Deere Tractors.

Daily use of the Service Manual as a guide for any and all service problems will reduce error and costly delay to a minimum and assure you the best in finished service work. In many instances your customer's confidence in your work will be improved when he sees you using the Service Manual. He knows you are following approved maintenance procedures and making proper adjustments. There is no guesswork when you use the manual.



Cutaway View of John Deere 1010 Crawler Tractor

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