

Technical Manual

John Deere Mechanical Front Wheel Drive for Tractors 1030, 1130, 1630, 1830 and 2030





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Mechanical Front Wheel Drive for JD 1030, 1130, 1630, 1830 and 2030 Tractors

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Group Index

Description, Operation and Specifications

Drive Train

Multi-Disk Clutch and Solenoid

Drive Shaft

Front Axle

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FOREWORD

This technical manual is a concise guide for the serviceman, containing all the vital information he requires on the Mechanical Front Wheel Drive for the JD Tractors 1030, 1130, 1630, 1830 and 2030.

The table of contents at front of the manual enables the serviceman to easily find detailed information and special characteristics of each group.

The characteristics of each subassembly group of the front wheel drive include: removal, disassembly, repair, assembly, installation, adjustments, specifications, hardware torques and special tools.

Specifications, hardware torques and special tools are shown together at the end of each group.

IMPORTANT: Your technical manual contains the new SI metric measurements which have been standardized internationally.

Example:

New	Old
10 N (Newton) 10 Nm (Newton-Meter) 1 bar 1 kW = 1.36 PS (1.34 HP)	1 kp 1 mkp 1 kp/cm ²

This technical manual was planned and written for you — the serviceman.

Always keep it handy in the workshop, ready for reference, whenever in doubt about correct service or specifications.

Using the technical manual as a guide during servicing will reduce error and costly delay. It will also assure you the best in finished service work. Thank you so much for reading. Please click the "Buy Now!" button below to download the complete manual.



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