

1030, 1130 and 1630 Tractors



JOHN DEERE

OPERATORS MANUAL 1030, 1130 and 1630 Tractors

OML31450 Issue D8 English

**John Deere Werke Mannheim
John Deere Iberica S.A. Getafe
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To the Purchaser

Your versatile new John Deere Tractor meets the exacting requirements of modern farming.

Operating ease and comfort, hydraulic power when and where you need it, the ability to match engine power and transmission speed to any job, outstanding economy and dependability, modern styling, and simplicity of lubrication and service are all special features of this tractor.

At the time the tractor was delivered, the John Deere dealer discussed with you its safe operation and proper care. However, before putting the tractor to work, read this manual.



This safety alert symbol indicates important safety messages in this manual. When you see this symbol, be alert to the possibility of personal injury and carefully read the message that follows.

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

Example:

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

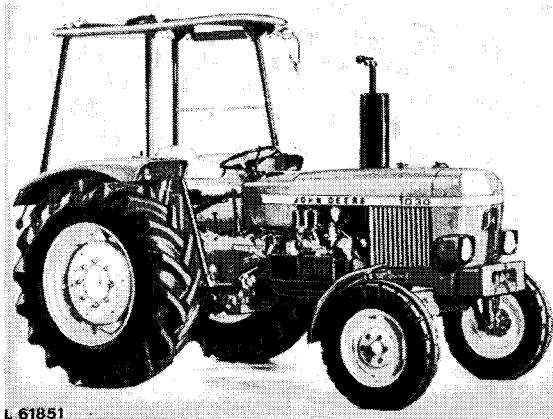


All information, illustrations, and specifications contained in this operator's manual are based on the latest information available at the time of publication. The right is reserved to make changes at any time without notice.



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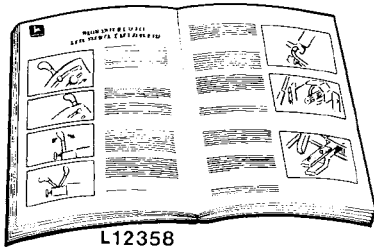
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Safety Rules



Do not put this operator's manual away unread. Read the manual carefully, regardless of your previous experience. Allow yourself this time, it will save you time and labour later on.

Always observe local **traffic regulations** when driving the tractor on public roads.

Become familiar with all **controls, indicators, warning lights, and warning plates** before operating the tractor.

Allow only trained operators to use or **adjust** the tractor.

Make sure that all **safety guards and shields** supplied with your tractor are serviceable and installed before operating tractor.

Never operate the tractor in a **closed building**. Danger of asphyxiation.

Always maintain **brakes** in excellent condition and adjustment. Brake pedals must be coupled together by means of the pedal coupler when driving on public roads.

Make sure that the tractor can be **safely steered and operated**, especially when driving up a steep hillside or down a slope.

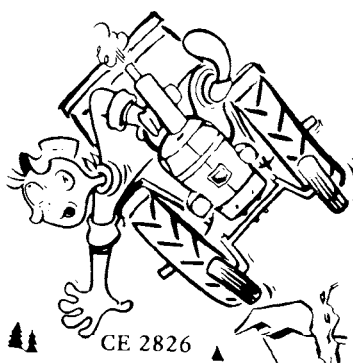
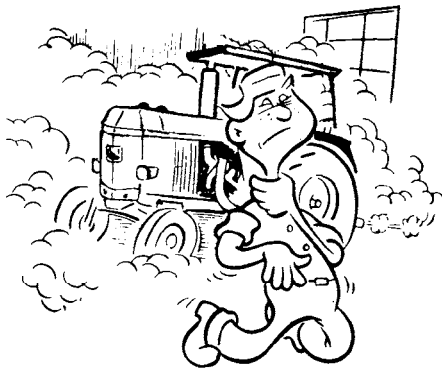
Do not operate the tractor without a roll guard.

A protective four-post roll-guard is incorporated in each operator's cab. On this construction, as well as on tractor equipped with a roll-guard only, do not, under any circumstances, modify structural members of roll-guard by welding on additional parts, drilling holes etc. Disregarding this instruction can affect the rigidity of the roll-guard and therefore the operator's safety cannot be guaranteed.

The operator should be sure to have sufficient **visibility**.

To make sure that the tractor can be safely steered with rear-mounted implements, install **front weights**.

Drive slowly over rough ground or on hillsides and reduce speed when turning.



Always keep tractor in gear when driving down steep hills or inclines.

When driving out of a ditch, gully, or up a steep slope, engage the clutch slowly. Be prepared to declutch promptly if the front wheels rise off the ground. Use the same care if rear wheels mire in soft ground or drop into a hole. Back the tractor out of these spots if at all possible.

The power demands of attached or drawn implements should be well within the tractor's power range.

Trailers attached to the tractor should be equipped with a safely operating brake and lighting system.

Install additional red tail lights on rear-mounted implements covering the tractor tail lights or if the implement protrudes laterally.

Do not leave equipment raised when tractor is stopped. Always lower it to the ground.

Before starting engine make sure rockshaft control lever is in "equipment lowered" position.

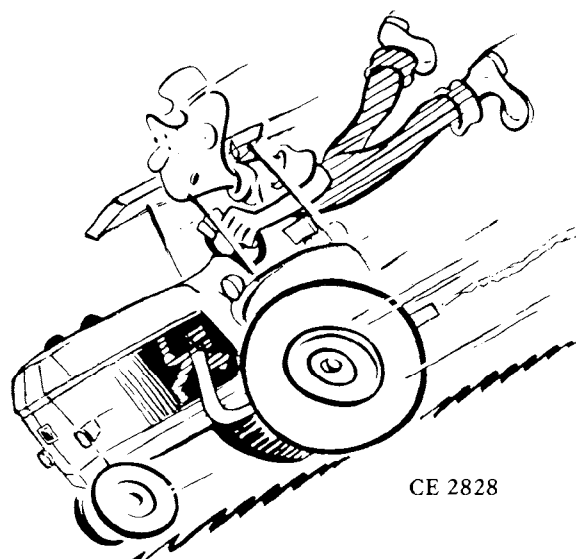
After having disengaged the PTO, driven equipment does not become stationary immediately. Do not attempt to make adjustments or repairs while tractor is running unless specifically recommended. Disengage PTO, place transmission in park or apply handbrake, and shut off tractor engine before working on equipment.

Do not wear loose clothing near moving parts.

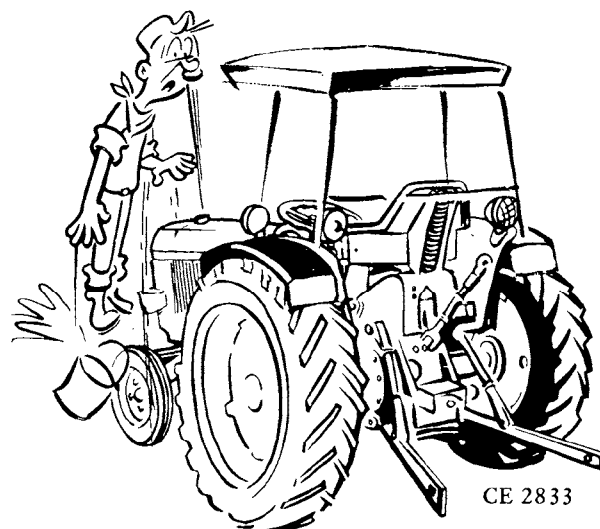
If a PTO-driven implement is attached, make sure powershaft shields are installed.

Chock rear wheel when parking on a slope.

Add coolant only with engine stopped or idling. Turn radiator cap slowly to relieve pressure before removing.



CE 2828



CE 2833

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