

650 and 750 Tractors



JOHN DEERE

OPERATORS MANUAL

650 and 750
Tractors

OMRW15455 L4 English

John Deere
Lawn & Grounds Care Division
OMRW15455 L4

LITHO IN U.S.A.
ENGLISH



WARRANTY

Warranty is provided as part of John Deere's support program for customers who operate and maintain their equipment as described in this manual.

The warranty does not cover:

A—Products which have been altered or modified in ways not approved by John Deere, including setting fuel delivery above specifications or otherwise overpowering of products.

B—Depreciation or damage caused by normal wear, accident, lack of reasonable and necessary maintenance as specified in this manual, improper maintenance, improper protection in storage, or improper use or abuse.

C—Normal maintenance and replacement of service items such as filters, spark plugs, belts, brake linings, cutting blades and hoses unless such items are defective.

D—Transportation, mailing and service call charges for warranty service.

SAFETY



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.

DIRECTIONS

"Right-hand" and "left-hand" sides of the tractor are determined by facing in the direction of tractor forward travel.

SYMBOLS

Worldwide symbols are used to assist identification and operation. In this manual, an identifying symbol is placed by the instructions like the example at the left for the symbol on the engine oil pressure gauge. The cylinder block in the symbol represents the engine, the drop signifies the oil, and the arrows indicate pressure. Regardless of the language used in a nation, the symbol means engine oil pressure without translation.

MEASUREMENTS

This tractor is of metric design.

For your convenience, most specifications are given in metric measurement with the customary U.S. measurement following.

Some specifications cannot be converted. These appear in metric only.

Most hardware is metric. Specified metric hardware must be used for replacement.



CAUTION: Use only metric tools. Other tools may not fit properly. They may slip and cause injury.

PRODUCT IDENTIFICATION NUMBERS

Record the identification number(s) in the space provided following Specifications. Accurately record all of the characters because (should the product be stolen) tracing is sometimes through a computer match of letters and numbers. Also, your dealer needs this information when ordering parts. If you carry your operator's manual on the machine for reference, be sure to also record the identification number(s) on a separate sheet of paper and file it in a secure place not on the machine so you will still have a record in case the machine is stolen.

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Identification View



John Deere 650 Tractor

A09;RW1071 4 U01;ID 650 061284

U05;P2 071284

Safety

KEEP RIDERS OFF MACHINE

Only allow the operator on the machine. Keep riders off.

Riders on a machine are subject to injury such as being struck by foreign objects and being thrown off of the machine. Riders also obstruct the operator's view resulting in the machine being operated in an unsafe manner.



AB6;TS173 053;RIDER 261184

OPERATE TRACTOR SAFELY

Slow down for hillsides, rough ground, and sharp turns. Couple the brake pedals together before driving at transport speeds.

When implements or attachments are used with tractor, always follow safety precautions listed in implement operator's manual or operating instructions. When raising a heavy object with a loader, be sure the object is secure from falling. It could fall on and seriously injure a bystander or the operator.

U01;SA01 201284

AVOID TIP-OVERS

Avoid holes, ditches, etc. which may cause the tractor to tip, especially on hillsides.

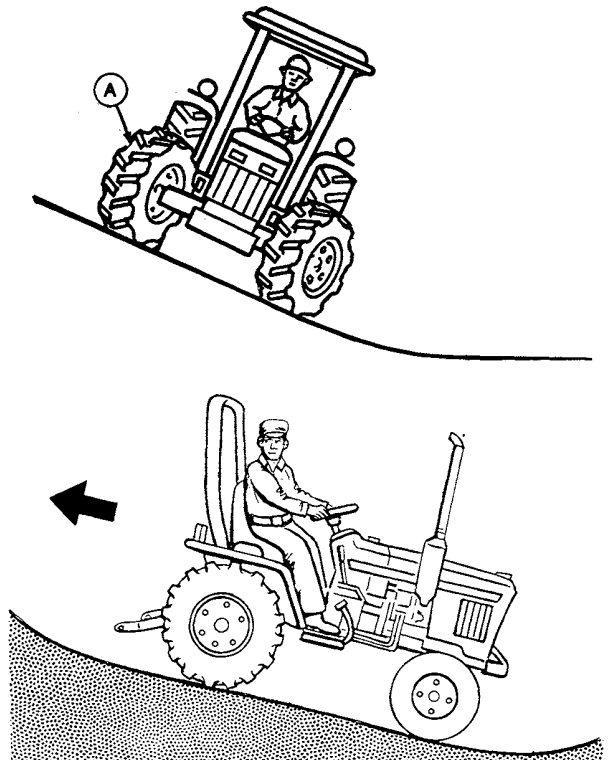
Tractors with narrow tread width require extra driving caution to prevent tip-overs. Slow down before sharp turns, especially on rough ground and slopes. You can improve stability by adjusting rear wheels to maximum tread width, see page 55.

Front-wheel drive (A) greatly increases traction. When this option is used, extra caution is needed on slopes. Compared to 2-wheel drive, a front-wheel drive tractor maintains traction on steeper slopes, increasing the possibility of a tip over.

Never drive near the edge of a gully or steep embankment—it might cave in.

Driving forward out of a ditch or mired condition or up a steep slope could cause tractor to tip over rearward. Back out of these situations if possible.

Hitch towed loads only to the drawbar. When using a chain, take up the slack slowly.



A09;RW8023L,RW207 U01;SA02 010982

U05;P3 201284

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