

# 175 FARM LOADER



## OPERATORS MANUAL 175 FARM LOADER

OMW37999 J8 English

JOHN DEERE WELLAND WORKS OMW37999 J8

LITHO IN THE U.S.A. ENGLISH



## Introduction

**Read this manual** carefully to learn how to operate and service your machine correctly. Failure to do so could result in personal injury or equipment damage.

This manual should be considered a permanent part of your machine and should remain with the machine when you sell it.



**This machine** is of metric design. Measurements in this manual are metric with the customary U.S. measurement following. Use only metric hardware and tools as specified.

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

Write identification numbers in the space provided in the Specifications section. Accurately record all the numbers to help in tracing the machine should it be stolen. Your dealer also needs these numbers when you order parts. If this manual is kept on the machine, also file the numbers in a secure place off the machine.

**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 is explained on the warranty certificate which you should have received from your dealer.

This warranty provides you the assurance that John Deere will back its products where defects appear within the warranty period. In some circumstances, John Deere also provides field improvements, often without charge to the customer, even if the product is out of warranty. Should the equipment be abused, or modified to change its performance beyond the original factory specifications, the warranty will become void and field improvements may be denied. Setting fuel delivery above specifications or otherwise overpowering machines will result in such action.



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

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# Safety

#### RECOGNIZE SAFETY INFORMATION

This is the safety-alert symbol. When you see this symbol on your machine or in this manual, be alert to the potential for personal injury.

Follow recommended precautions and safe operating practices.



AB6;T81389 053;ALERT 160687

#### **UNDERSTAND SIGNAL WORDS**

A signal word—DANGER, WARNING, or CAUTION—is used with the safety-alert symbol. DANGER identifies the most serious hazards.

Safety signs with signal word DANGER or WARNING are typically near specific hazards.

General precautions are listed on CAUTION safety signs. CAUTION also calls attention to safety messages in this manual.

# **A** DANGER

**AWARNING** 

**ACAUTION** 

AB6;TS187 053;SIGNAL 071085

#### **FOLLOW SAFETY INSTRUCTIONS**

Carefully read all safety messages in this manual and on your machine safety signs. Keep safety signs in good condition. Replace missing or damaged safety signs.

Learn how to operate the machine and how to use controls properly. Do not let anyone operate without instruction.

Keep your machine in proper working condition. Unauthorized modifications to the machine may impair the function and/or safety and affect machine life.



#### PROTECT PEOPLE AND ANIMALS

Never allow anyone to walk or work under a raised loader.

Be sure that people, livestock, or pets are not standing near the machine while operating.

Do not use the loader for a work platform.

Do not lift or carry anyone on loader or in bucket or attachment.



1DA;W14235 W01;;5SY -B 290388



### **OPERATE LOADER SAFELY**

Improper use of loader can cause serious injury or death.

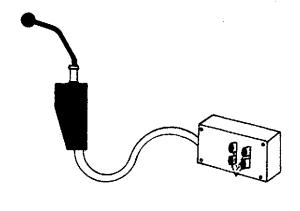
Become familiar with controls.

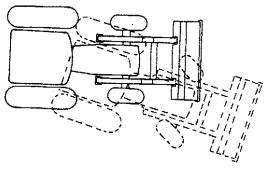
Operate loader from operator's seat only. Remain at controls until operating cycle is complete.

Use particular care when working on inclines and hillsides.

Avoid holes, ditches, and obstructions which may cause tractor/loader to tip.

Allow for additional length of loader on tractor while turning.





7CA;W11377 W11378 W01;;5SY -C 141287

#### **CARRY MATERIALS SAFELY**

Be sure anyone operating the loader is aware of safe operation and potential hazards.

Do not exceed lift capacity of loader.

Carry load low at all times.

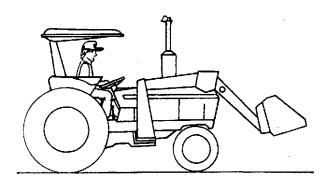
Stop loader gradually when lowering or lifting loads.

To help prevent loss of control, do not use "FLOAT" position to lower loader.

Avoid handling loose or shiftable loads.

Reduce tractor ground speed when traveling over rough ground or when making turns.

Drive slowly through gates and doors.



7CA;W11380 W01;;5SY -E 141287

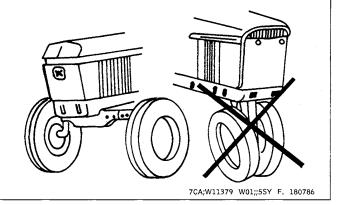


#### **HELP PREVENT ROLL-OVERS**

Do not use tractor with Roll-O-Matic front end, single, or double front wheels.

Use recommended rear ballast for stability.

Use widest rear wheel tread setting to maximize stability.

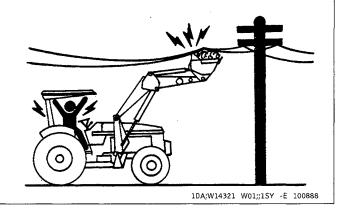


#### **AVOID POWER LINES**

Serious injury or death can result from contact with electric lines. Use care to avoid contact with electric lines when moving or operating the loader.

Beware of lift clearance when raising loader to maximum height.

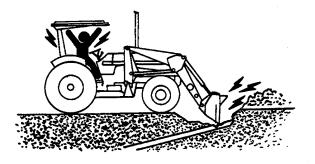
Do not dismount from tractor if any component is in contact with lines.



## DIG SAFELY

Before digging, check location of cables, gas lines and water lines.

Do not dismount from tractor if any component is in contact with lines.



1DA;W14322 W01;;1SY -F 100888

## **DETACH LOADER SAFELY**

Detach the loader on a hard, level surface.

Before disconnecting hydraulic hoses, relieve all hydraulic pressure.





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