

**8850  
TRACTOR  
(SERIAL NO. 006501- )**



**JOHN DEERE**

**OPERATORS MANUAL  
8850 TRACTOR  
(SERIAL NO. 006501- )**

OMRW22395 K5 English

**JOHN DEERE TRACTOR WORKS  
OMRW22395 K5**

LITHO IN THE U.S.A.  
ENGLISH



# Introduction

**Read This Manual** carefully to learn how to operate and service your tractor correctly. Failure to do so could result in personal injury or equipment damage.

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



**This safety-alert** symbol means ATTENTION! BECOME ALERT! YOUR SAFETY IS INVOLVED!

When you see this symbol on your machine or in your manual, be alert to the possibility of personal injury or death. Follow the instructions in the safety message.

**Measurements** in this manual are U.S. customary units and their metric equivalents.

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



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

**Warranty** on this machine appears on your copy of the purchase order which you should have received from your dealer when making your purchase. 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.

Warranty and field improvements are a part of John Deere's product support program for customers who operate and maintain their equipment as described in this manual. Should the equipment be abused or modified to change its performance beyond the original factory specifications, the warranty will become void and field improvements denied. Setting fuel delivery above specifications or otherwise overpowering machines will result in such action.

**The tire manufacturer's** warranty supplied with your machine may not apply outside the U.S.

**Record the Product 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.

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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Service Literature Form



John Deere 8850 Tractor

AJ7;RW8070 U01;CON02 X2 201185

# Safety Signs

## 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.



AB6;T81389 053;ALERT 071085

## 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.



AB6;TS187 053;SIGNAL 071085

## FOLLOW SAFETY INSTRUCTIONS

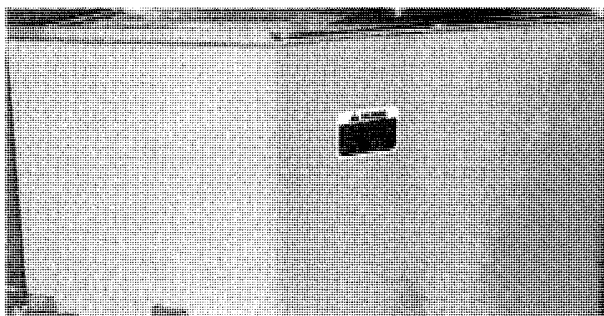
Carefully read all safety messages in this manual and on your machine safety signs. Follow recommended precautions and safe operating practices.

Keep safety signs in good condition. Replace missing or damaged safety signs.



AB6;TS188 053;SIGNS 071085

## STAY CLEAR OF PTO



### TO AVOID BODILY INJURY:

1. Keep PTO master shield and all power drive system safety shields in place.
2. When operating PTO driven implements, install drawbar in the down position if offset, and use the following drawbar instructions:
 

PTO Shaft	PTO Shaft End to Hitch Pin Hole
540 rpm - 6 spline	14.00 in. (356 mm)
1000 rpm - 21 spline	16.00 in. (407 mm)
* 1000 rpm - 20 spline	20.00 in. (508 mm)
	* 1.75 in. (44.5 mm) dia. shaft

AJ7;RW1098 5,RW1095 0 U01;READ SIGN2 311085

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