

# 4650 AND 4850 TRACTORS



JOHN DEERE

## OPERATORS MANUAL 4650 AND 4850 TRACTORS

OMRW16854 G8 English

JOHN DEERE WATERLOO WORKS  
OMRW16854 G8

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.

**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.

**Write product identification numbers** in the Identification Numbers 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 identification 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.

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



*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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# Contents

<b>Safety</b> .....	05-1	<b>Remote Hydraulic Cylinders</b>	
<b>Safety Signs</b> .....	10-1	Hose Tips .....	55-1
<b>Controls and Instruments</b>		Identifying SCV .....	55-1
Control Location .....	15-1	Connecting Cylinder Hoses .....	55-2
Instrument Identification .....	15-2	Operating SCV .....	55-4
Gauges and Indicators Description .....	15-3	Setting Remote Cylinder Stroke .....	55-7
Tachometer .....	15-9	Disconnecting Cylinder Hoses .....	55-8
<b>Lighting and Signals</b>		Adjusting SCV Linkage .....	55-8
Switch .....	20-1	<b>Drawbar and PTO</b>	
Lamps and Signals .....	20-1	Drawbar Adjustments .....	60-2
Electrical Outlets .....	20-3	Power Take-Off (PTO) .....	60-5
<b>Operator's Station</b>		<b>Ballast</b>	
SOUND-GARD® Body Temperature		Importance of Ballast .....	65-1
Controls .....	25-1	Measuring Wheel Slip .....	65-2
Window Wipers and Washers .....	25-3	Rear Ballast .....	65-3
Windows .....	25-4	Front Ballast .....	65-6
Radio .....	25-5	<b>Wheels, Tires and Treads</b>	
Seat .....	25-6	Wheel Tightening .....	70-1
Steering Wheel .....	25-11	Front Wheel Tread Settings .....	70-2
<b>Engine Break-in</b> .....	30-1	Toe-in .....	70-4
<b>Prestarting Checks</b> .....	35-1	Toe-in (MFWD) .....	70-5
<b>Operating the Engine</b>		Rear Wheel Spacing .....	70-7
Start-up Procedure .....	40-3	MFWD Wheel Spacing .....	70-18
Cold Weather Starting .....	40-5	Steering Stops .....	70-21
Starting Aids .....	40-5	Front Fender Adjustment .....	70-27
Warm-Up and Operation .....	40-9	Tire Combinations .....	70-35
Stopping the Engine .....	40-11	<b>Transporting</b>	
<b>Operating the Tractor</b>		Driving .....	75-1
Brakes .....	45-1	Carrier .....	75-3
Differential Lock .....	45-1	Towing .....	75-3
Power Shift Transmission .....	45-2	<b>Fuels, Lubricants, and Coolant</b>	
QUAD-RANGE™ Transmission .....	45-3	Fuel .....	80-1
Mechanical Front-Wheel Drive (MFWD) .....	45-7	Engine Oil .....	80-4
<b>Rockshaft and 3-Point Hitch</b>		Engine Coolant .....	80-5
Component Identification .....	50-2	Transmission-Hydraulic Oil .....	80-6
Rockshaft Control Lever .....	50-2	Lubricants .....	80-7
Rockshaft Selector Lever .....	50-4	Lubricant Storage .....	80-8
Speed of Drop .....	50-6	<b>Lubrication and Maintenance</b>	
Sway Blocks .....	50-6	First 100 Hours .....	85-2
Hitch Conversion .....	50-7	10 Hour Service .....	90-1
Attaching Implement Hitch .....	50-9	200 Hour Service .....	95-1
Adjusting Implement Level .....	50-11	600 Hour Service .....	100-1
Removing Implement .....	50-11	1200 Hour Service .....	105-1
		Annual Service .....	110-1
		2 Year Service .....	115-1
		As Required .....	120-1

*Continued on next page*

U01;CONX2 A 290388

Contents

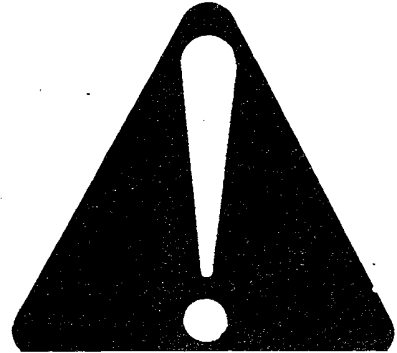
<b>Troubleshooting</b>		<b>Crime Prevention Tips</b> .....	140-1
Engine .....	125-1	<b>Specifications</b>	
Transmission .....	125-4	General .....	145-1
Hydraulic System .....	125-5	Ground Speeds .....	145-4
Brakes .....	125-6	<b>Identification Numbers</b>	
Rockshaft 3-Point Hitch .....	125-6	Identification Plates .....	150-1
Remote Hydraulic Cylinders .....	125-7	<b>Daily Maintenance</b> .....	155-1
Electrical .....	125-8	<b>Lubrication and Maintenance Records</b>	
SOUND-GARD Body .....	125-10	200 Hour Service .....	160-1
<b>Service</b>		600 Hour Service .....	160-5
Access .....	130-1	1200 Hour Service .....	160-6
Air Cleaner .....	130-4	Annual Service .....	160-7
Belts .....	130-7	Two Year Service .....	160-7
Fuel System .....	130-10	As Required Service .....	160-8
Cooling System .....	130-12	<b>Index</b> .....	165-1
Electrical .....	130-16	Service Literature Form	
Circuit Breakers .....	130-19		
Lighting .....	130-20		
Brakes .....	130-25		
Heating and Air Conditioner .....	130-28		
ROPS .....	130-31		
<b>Storage</b>			
Placing Tractor in Storage .....	135-1		
Short-Term Idle Periods .....	135-3		
Removing Tractor From Storage .....	135-4		

# 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.



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.



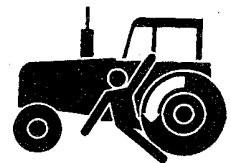
AB6;TS201 053;READ 230487

## PREVENT MACHINE RUNAWAY

Avoid possible injury or death from machinery runaway.

Do not start engine by shorting across starter terminals. Machine will start in gear if normal circuitry is bypassed.

NEVER start engine while standing on ground. Start engine only from operator's seat, with transmission in neutral or park.



AB6;TS177 053;BYPAS1 210585

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