

**LX172, LX176,
LX178, and LX188
Lawn Tractors**
(Serial No. 040001—)

John Deere Horicon Works
OMM115211 Issue H2
(This manual replaces OMM115211 H1.)

LITHO IN U.S.A.
ENGLISH

Introduction

THANK YOU for purchasing a John Deere product.

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 given in both metric and customary U.S. unit equivalents. Use only correct replacement parts and fasteners. metric and inch fasteners may require a specific metric or inch wrench.

RIGHT-HAND AND LEFT-HAND sides are determined by facing in the direction of forward travel.

WRITE PRODUCT IDENTIFICATION NUMBERS (P.I.N.) 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 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.

TIRE WARRANTY—John Deere warranty applies for tires available through the John Deere parts system. For tires not available through the John Deere parts system, the tire manufacturer's warranty applicable to your machine may not apply outside the U.S. (See your John Deere dealer for specific information).



M72170
-UN-24-JUL90

MX,IFC,115211 -19-29JUL92

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All information, illustrations and specifications in this 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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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.



DX,ALERT -19-04JUN90

T81389 -UN-07DEC68

UNDERSTAND SIGNAL WORDS

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

DANGER or WARNING safety signs are located near specific hazards. General precautions are listed on CAUTION safety signs. CAUTION also calls attention to safety messages in this manual.



DX,SIGNAL -19-09JAN92

TS187 -19-30SEP88

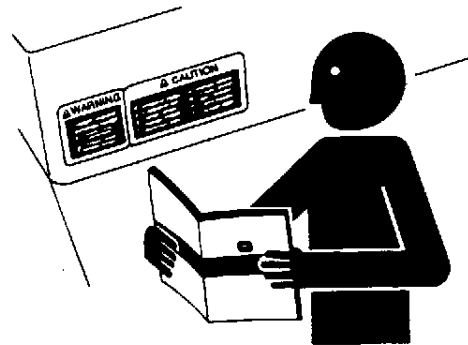
FOLLOW SAFETY INSTRUCTIONS

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. Be sure new equipment components and repair parts include the current safety signs. Replacement safety signs are available from your John Deere dealer.

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.

If you do not understand any part of this manual and need assistance, contact your John Deere dealer.



DX,READ -19-04JUN90

TS201 -UN-23AUG88



OPEI CERTIFICATION

This OPEI Label on your mower indicates that this model has been certified by an independent laboratory for compliance with American National Standard B-71.1-1990, "Safety Specifications" for Power Lawn Mowers, Lawn and Garden Tractors, and Lawn Tractors.

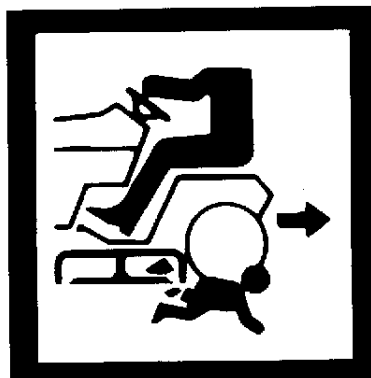
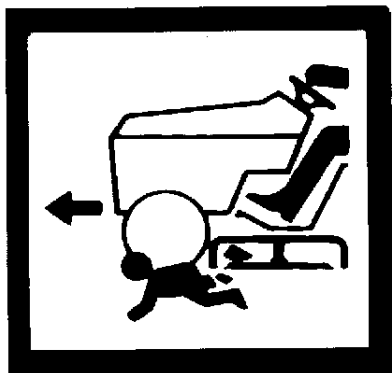


MX.CERT1 -19-29JUL92

M47634 -19-13MAY92



OPERATE MOWER SAFELY



MT1458
-UN-13MAY92

PROTECT CHILDREN:

- Tragic accidents can occur if you are not alert to the presence of children. Children are often attracted to machines and mowing activity. Never assume that children will remain where you last saw them.
- Keep children in the house under watchful care of a responsible adult when you are operating the mower.
- Turn machine off if children enter the mowing area. Take children out of the area before you operate.
- Use extra care—**BE ALERT FOR CHILDREN**—when you come to blind corners, shrubs, trees, or other objects that may block your vision.
- **DO NOT** let children or untrained person operate tractor.
- **NEVER** carry children. **DO NOT** let children ride on tractor, or any attachment. Don't tow children in cart or trailer.

ROTATING BLADES CAN CUT OFF ARMS OR LEGS.

DO NOT MOW IN REVERSE UNLESS IT IS ABSOLUTELY NECESSARY.

TO HELP PREVENT SERIOUS OR FATAL ACCIDENTS:

BACK VERY CAREFULLY:

- **FIRST: DISENGAGE** the mower.
- **THEN LOOK CAREFULLY** over the entire area behind the tractor.
- **LOOK DOWN AND BEHIND** before and while backing.
- **LOOK ESPECIALLY FOR CHILDREN.**

DRIVE FORWARD VERY CAREFULLY:

- People, **ESPECIALLY CHILDREN**, can move quickly into the mowing area before you know it.
- **BE ALERT AT ALL TIMES WHEN YOU DRIVE FORWARD.**

MX,SAJA,C -19-15JUN92

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