

965 Series Reversible On-land Moldboard Plow

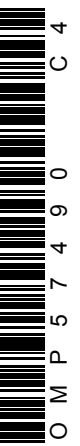


OPERATORS MANUAL 965 Series Reversible On-land Moldboard Plow

OMP57490 Issue C4 Ingles

Industrias John Deere, S.A. de C.V.
OMP57490 Issue C4

LITHO IN U.S.A.
INGLES



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 and safety signs on your machine may also be available in other languages. (See your John Deere dealer to order.)

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 the implement will travel when going forward.

WRITE PRODUCT IDENTIFICATION NUMBERS (P.I.N.) in the Specification section. Accurately record all the numbers to help in tracing the machine should

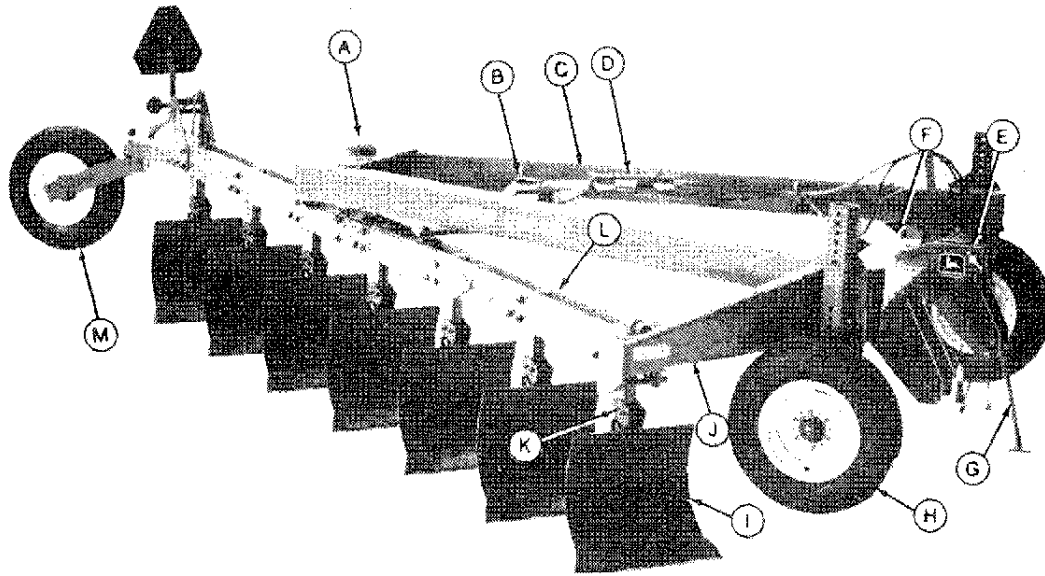
it be stolen. Your dealer also needs these numbers when you order parts. File the identification numbers in a secure place off the machine.

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 applicable to your machine may not apply outside the U.S.

Identification View



A—Pivot Shaft
B—Reversing Arm
C—Main Frame
D—Remote Cylinder

E—Hitch Mast
F—L.H. Main Frame
Extension
G—Support Stand

H—Front Gauge Wheels
I—Plow Bottom
J—R.H. Main Frame
Extension

K—Shear Bolt
L—Bottom Frame
M—Rear Gauge Wheel

965 Rev. On-land Moldboard Plow

P5222 -UN-23MAR93

PX,965/B,01 -19-08MAR94

Ckecklists

PREDELIVERY CHECKLIST

After the plow has been completely assembled and lubricated, inspect it to be sure it is in proper operating condition before making delivery to the customer. The following checklist is a reminder of points to inspect. Check off each item as it is found satisfactory or after making the necessary adjustments.

☐ The plow has been assembled according to instructions.

☐ Landsides and moldboard bolts have been correctly tightened.

☐ All the hardware has been properly tightened.

☐ Lubricate all lubrication points, be sure all fittings are taking grease.

Date Set Up _____

☐ Reversing and leveling mechanism is functioning properly.

☐ Reversing cycle is complete both, toward the right as well as to the left.

☐ Clean the plow and touch up any places where the paint is nicked or scratched. Be sure all decals are properly affixed and undamaged. Replace if necessary.

☐ This plow has been checked and, to the best of my knowledge, is ready for delivery to the customer.

Signature of Set-Up
Technician _____

PX,965IA,02 -19-08MAR94

OWNER REGISTER

Name _____
Country _____
City _____
State _____
Zip _____
Serial Number _____
Model Number _____
Date Sold _____

PX,965IA,03 -19-08MAR94

Checklists

DELIVERY CHECKLIST

The following checklist is a reminder of very important information which should be conveyed directly to the customer at the time the plow is delivered. Check off each item as it is fully explained.

- ☐ Advise the customer that the life expectancy of the plow like any other machine depends on regular lubrication as described in the operator's manual.
- ☐ Give the operator's manual to your customer and explain all operating adjustments and lubrication.
- ☐ Explain the importance of safe and proper operation of the machine. Point out decals warning the operator of the dangers of unsafe operating procedures and conditions.
- ☐ The customer has been told to keep all bolts tight.

☐ Advise the customer that he must check the torque of nuts and knives bolts after the first 10 hours of operation.

☐ When the plow is transported on road or highway at night or during the day, accessory lights and devices should be used for adequate warning to operators of other vehicles. Various safety lights and safety devices are available from your John Deere dealer. In this regard, tell customers to check local governmental regulations.

☐ Show the customer how to hitch up the machine and perform the main adjustments.

☐ Complete Delivery and Warranty Registration forms, listing serial number of machine.

☐ Explain Warranty. Have dealer and customer sign form.

☐ To the best of my knowledge, this machine has been delivered ready for use and the customer has been fully informed as to its proper care and operation.

Date Delivered _____

Signature _____

PX,9651A,04 -19-08MAR94

Checklists

AFTER-SALE CHECKLIST

The following items should be checked sometime during the first season of operation.

☐ Check for broken or damaged parts. Make necessary repairs.

☐ Check the entire plow for loose or missing hardware.

☐ When possible, operate the plow to see if it is functioning properly.

☐ Review the entire operator's manual with the customer and stress the importance of proper and regular lubrication and safety precautions.

☐ Advise the customer of optional attachments that are available.

Date Checked _____

Signature _____

PX,965IA,05 -19-08MAR94

EACH MORNING OF OPERATION CHECKLIST

Perform daily and scheduled lubrication requirements.

☐ Look for loose or missing bolts and parts.

☐ Check tractor hitch for security, proper connections and correct operating controls.

☐ Check hydraulic system for leakage.

PX,965IA,06 -19-08MAR94

BEFORE EACH SEASON CHECKLIST

☐ Be sure recommended lubrication has been performed.

☐ Inspect all pivot shafts (Moldboard frame, reversing and leveling mechanism) to be sure they are lubricated and show no significant wear.

☐ Be sure the proper operating adjustments have been made to obtain best results.

PX,965IA,07 -19-08MAR94

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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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A John Deere ILLUSTRATION™ Manual

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 -19-03MAR93

TS1389 -UN-07DEC88

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 -19-03MAR93

TS187 -19-30SEP88

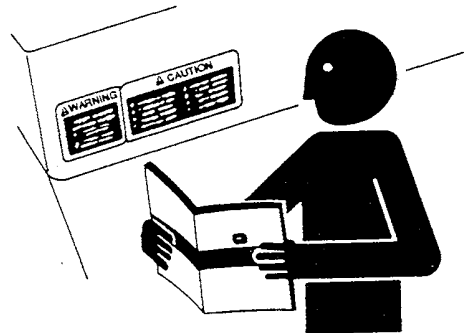
FOLLOW SAFETY INSTRUCTIONS

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 -19-03MAR93

TS201 -UN-23AUG88

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