

70 FOLDING TOOLBAR



OPERATORS MANUAL 70 FOLDING TOOLBAR

OMA45278 D2 English

**PLOW & PLANTER WORKS
OMA45278 D2**


LITHO IN THE U.S.A.
ENGLISH





To the Purchaser

This toolbar was carefully designed and manufactured to give years of dependable service. To keep it operating efficiently, read the instructions in this operator's manual. Each section is clearly identified so you can easily find the information you need — whether it is operation or service. Read "Contents" to learn where each section is located.

 This safety alert symbol identifies important safety messages in this manual. When you see this symbol, be alert to the possibility of personal injury and carefully read the message that follows.

Your operator's manual contains SI Metric equivalents which follow in parentheses immediately after the U.S. customary units of measure.

"Right-hand" and "left-hand" sides are determined by facing in the direction the toolbar will travel when in use.

Record the size of your toolbar in the space provided on page 93. Your dealer needs this information to give you prompt, efficient service when you order parts or attachments. If your toolbar requires replacement parts, go to your John Deere dealer where you can obtain genuine John Deere parts — accept no substitutes.

The warranty on this toolbar appears on your copy of the purchase order which you should have received from your dealer when you purchased the toolbar.

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TO THE DEALER

Pre-delivery service is the service John Deere recommends that a dealer perform on a machine before delivering it to a customer. This includes assembly, lubrication, adjustment, and test. The service assures that the machine will be delivered in good condition to the customer and that the customer will be fully satisfied with its performance right from the start.

The John Deere Delivery Receipt, when properly filled out and signed by the dealer and customer, verifies that the predelivery and delivery services were satisfactorily performed. When delivering this machine, give the customer a copy of the delivery receipt and the operator's manual. Explain their purpose.

Retain your copy of the packing list for shipping bundle information.

PREDELIVERY CHECK LIST

The following check list is a reminder of points to inspect. Check off each item as it is found satisfactory or after proper adjustment is made.

- ☐ Inspect to be sure nuts on all bolts have been tightened and all cotter pins spread. See bolt torque chart on pages 29 and 38.
- ☐ Check scrapers for correct assembly.
- ☐ Be sure bedder disk gangs turn freely.
- ☐ Be sure all grease fittings are lubricated.
- ☐ Run in toolbar and make sure all working parts are moving freely.
- ☐ Inflate tires to correct pressure.
- ☐ Adjust toolbar to row width desired.
- ☐ Adjust markers for row width desired.
- ☐ Paint all parts scratched in shipment.
- ☐ This toolbar has been thoroughly checked and to the best of my knowledge is ready for delivery to the customer.

(Date Set Up)

(Signature of Set-Up Person)

OWNER REGISTER

Name _____
Post Office _____
County _____ State _____
Date Sold _____

DELIVERY CHECK LIST

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

- ☐ Advise the customer that the life expectancy of this or any other machine is dependent on regular lubrication as directed in operator's manual.
- ☐ Tell the customer about all the safety precautions which must be observed while using this toolbar.
- ☐ When the toolbar is transported on a road or highway at night or during the day, accessory lights and devices should be used for adequate warning to operators of other vehicles. In this regard, tell customer to check local governmental regulations.
- ☐ Give the operator's manual to the customer and explain all operating adjustments.
- ☐ To the best of my knowledge this machine has been delivered ready for field use and customer has been fully informed as to proper care and operation.

(Date Delivered)

(Signature of Delivery Person)



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Safety

TRANSPORT SAFELY

Be sure to transport your toolbar with a tractor with adequate ballast and horsepower. See page 6.

When transporting, watch for overhead obstructions.

Be sure wings are secured with the transport locking straps before transporting. See page 19.

Stand clear of marker disk when folding or securing marker.

Always lock markers in transport position before transporting the toolbar any considerable distance. See pages 18-19.

When transporting the toolbar on a smooth surface road, do not exceed maximum tractor transport speed. Reduce speed considerably when traveling over rough ground.

When transporting the toolbar on a road or highway at night or during the day, use accessory lights and devices for adequate warning to operators of other vehicles. In this regard, check local governmental regulations. Various safety lights and devices are available from your John Deere dealer.

Use care when transporting across rough ground.

Never travel at any speed which does not permit adequate control of steering and stopping.

OPERATE THE TOOLBAR SAFELY

Permit only one person, the operator, on the tractor platform while tractor and toolbar are in operation.

Be careful when operating on hillsides because the tractor may tip sideways if it strikes a hole, ditch or other irregularity.

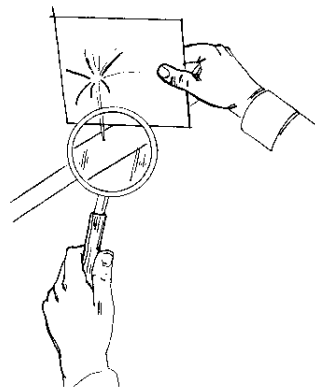
Never ride or permit others to ride on the drawbar of the tractor or on the toolbar.

When toolbar is in a raised position for attaching transport straps, be sure rockshaft and remote cylinder operating levers are not touched by anyone.

Stay clear of folding sections during raising and lowering.

Always unfold toolbar wings before lowering toolbar to the ground or detaching toolbar from tractor.

AVOID HIGH PRESSURE LEAKS



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Escaping fluid under pressure can have sufficient force to penetrate the skin, causing serious injury. Before disconnecting lines, be sure to relieve pressure. Before applying pressure, be sure connections are tight and lines, pipes and hoses are not damaged. Use a piece of cardboard or wood, rather than hands, to search for leaks.

If injured by escaping fluid, see a doctor at once. Serious infection or reaction can develop if proper medical treatment is not administered immediately.

Always relieve pressure in the hydraulic system before working with hydraulic system components.

SERVICE THE TOOLBAR SAFELY

Never clean, lubricate or adjust the toolbar while it is in motion.

Always lower the toolbar to the ground when not in use. Whenever possible, perform service work and adjustments with the toolbar on the ground.

Thank you so much for reading.
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button below to download the
complete manual.



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