

# Two-Drill Hitch for 8000 Series Grain Drills

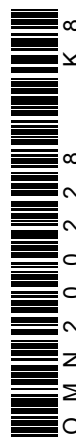


## OPERATORS MANUAL Two-Drill Hitch for 8000 Series Grain Drills

OMN200228 K8 English

**John Deere Des Moines Works**  
**OMN200228 K8**  
(This manual replaces OMN159510)

LITHO IN 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.

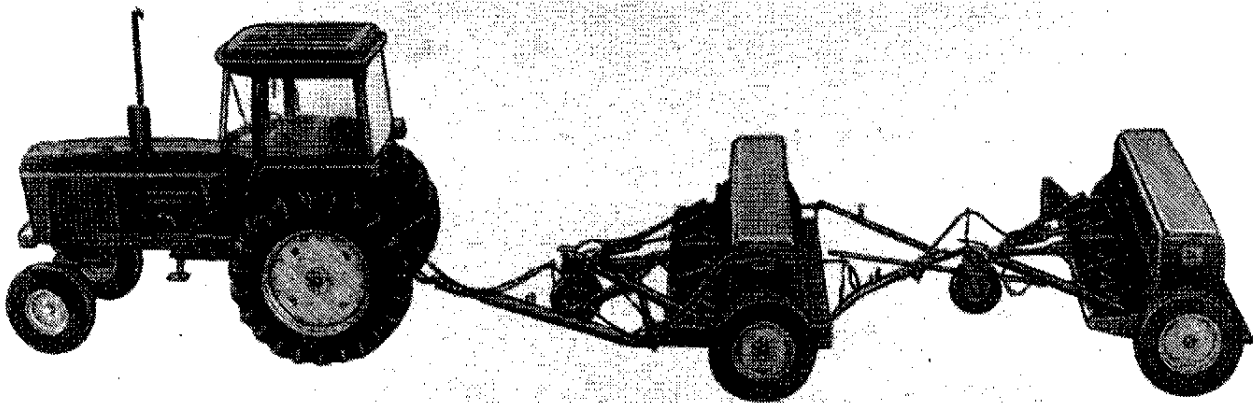
**Right-hand and left-hand** sides are determined by facing in the direction the implement will travel when going forward.

**Write product identification numbers** 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.

**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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7A9;N40047 N04;;200228-IFC 071188

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# Checklists

## PREDELIVERY

After the machine has been completely assembled, inspect it to be sure it is ready to be operated, before it is delivered to the customer. The following check list is a reminder of important points to be inspected. Check off each item as it is found to be satisfactory, or after proper adjustment has been made.

- ☐ SMV emblem and reflectors are installed.
- ☐ Flashing warning lights (if equipped) function properly.
- ☐ All shields are in place and in good condition.
- ☐ All grease fittings have been lubricated, see Lubrication and Maintenance section.

- ☐ Entire machine has been inspected for loose or missing nuts or bolts.
- ☐ Tires are properly inflated. Tighten wheel bolts to correct torque.
- ☐ Any parts scratched in shipment have been touched up with paint.

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## DELIVERY

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

- ☐ Tell the customer that the life expectancy of the hitch and grain drills is dependent on the maintenance and care as directed in the operator's manual.
- ☐ Give the operator's manual to the customer and explain all operating adjustments and safety precautions.

- ☐ When the grain drills are 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.
- ☐ To the best of my knowledge, hitch has been delivered ready for field use and the customer has been fully informed as to proper care and operation.

Signed \_\_\_\_\_

Date \_\_\_\_\_

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## Checklists

### AFTER-SALE

The following is a suggested list of items to be checked at a dealer-customer mutually agreeable time during the first operating season.

☐ Check with the customer as to the performance of the hitch. Make certain the customer understands the proper operating adjustments.

☐ If possible, operate the hitch to see that it is functioning properly.

☐ Tell the customer about any attachments available for his drills.

☐ Go over entire hitch for loose or missing bolts.

☐ Check for broken or damaged parts.

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

Signed \_\_\_\_\_

Date \_\_\_\_\_

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### OWNER REGISTRATION

Name \_\_\_\_\_

Model Number \_\_\_\_\_

Post Office \_\_\_\_\_ County \_\_\_\_\_

Serial Number \_\_\_\_\_

State \_\_\_\_\_ Zip Code \_\_\_\_\_

Date Sold \_\_\_\_\_

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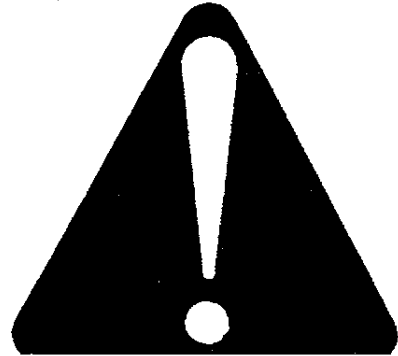
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# Safety

## 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.



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.

**▲ DANGER**

**▲ WARNING**

**▲ CAUTION**

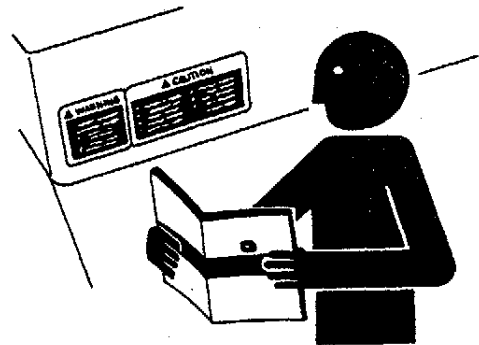
AB6;TS187 053;SIGNAL 071085

## 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.



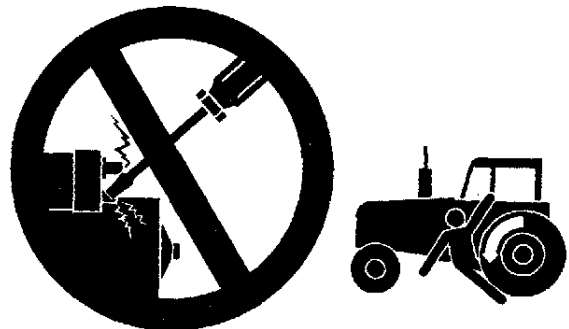
AB6;TS201 053;READ 230487

## 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.



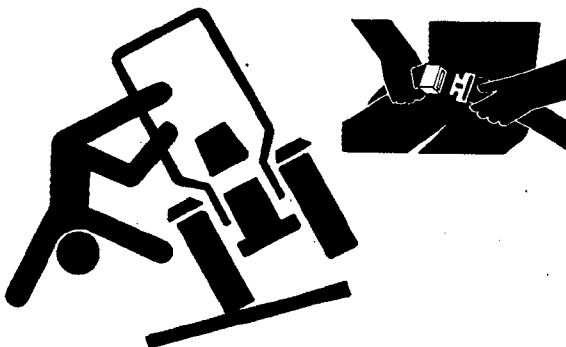
AB6;TS177 053;BYPAS1 210585



## USE SEAT BELT PROPERLY

Use a seat belt when you operate with a roll-over protective structure (ROPS) to minimize chance of injury from an accident such as an overturn.

Do not use a seat belt if operating without a ROPS.



AB6;TS205 053;R0PS1 230487

## OPERATE SAFELY

DO NOT operate drill with more than one person on the tractor.

DO NOT allow anyone to ride on the drill.

DO NOT operate close to a ditch or creek.

Drive slowly over rough ground.

Shift the tractor into a lower gear when operating on steep slopes.

If your tractor is equipped with a ROLL-GARD®Safety Canopy and seat belt be sure to keep your seat belt fastened when operating or transporting the drill.

Handle and apply chemically treated seeds according to manufacturers recommendations. Properly dispose of unused treated seeds and their containers.

Always shut off tractor engine and shift to park when leaving tractor. Remove key when leaving tractor unattended.



9A0;N36593 N04;;HZSA B 151183



## AVOID TIP-OVERS

Use a seat belt under almost all operating conditions.

Avoid holes, ditches, and obstructions which may cause the machine to tip, especially on hillsides.

Never drive near the edge of a gully or steep embankment—it might cave in.

Slow down for hillsides, rough ground, and sharp turns.

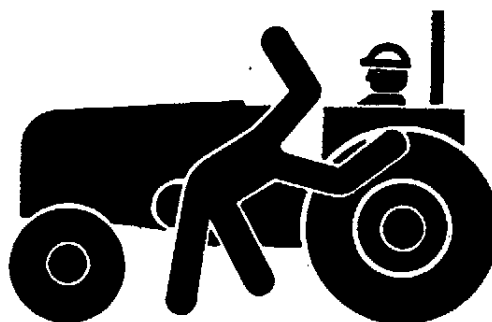


A74;N39084 N01;9930 CF 171187

## KEEP RIDERS OFF MACHINE

Only allow the operator on the machine. Keep riders off.

Riders on machine are subject to injury such as being struck by foreign objects and being thrown off of the machine. Riders also obstruct the operator's view resulting in the machine being operated in an unsafe manner.



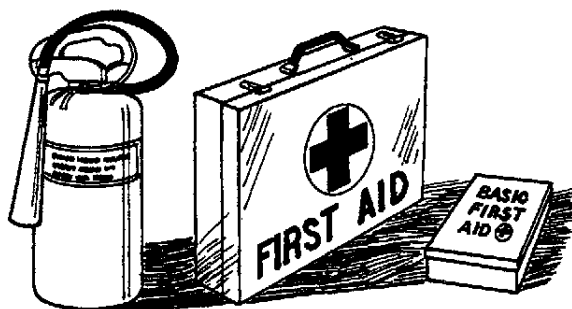
AB6;TS213 053;RIDER 160687

## PREPARE FOR EMERGENCIES

Be prepared if a fire starts.

Keep a first aid kit and fire extinguisher handy.

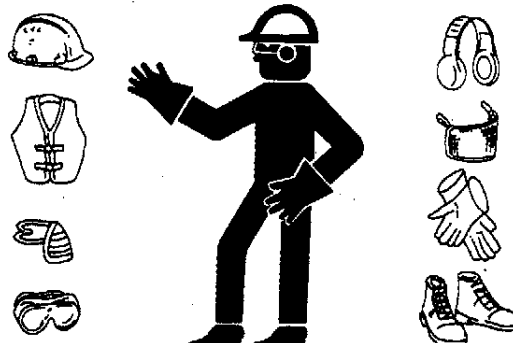
Keep emergency numbers for doctors, ambulance service, hospital, and fire department near your telephone.



AB6;TS186 053;FIRE2 080785

## WEAR PROTECTIVE CLOTHING

Wear close fitting clothing and safety equipment appropriate to the job.



AB6;TS206 053;WEAR2 230487



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