

# 240 and 245 Farm Loaders



### **OPERATORS MANUAL**

240 and 245 Farm Loaders

OMW28596 Issue B3 English

John Deere Welland Works OMW28596 Issue B3

> LITHO IN U.S.A. ENGLISH



## Introduction



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.

"Right-hand" and "left-hand" sides of the loader are determined by facing in the direction of tractor forward travel.

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

Record your loader serial number in the space provided on page 125. Your dealer needs this information to give you prompt efficient service.



This loader is of metric design.

For your convenience, most specifications are given in metric measurement with the customary U.S. measurement following.

Some specifications cannot be converted. These appear in metric only.

Most hardware is metric. Specified metric hardware must be used for replacement.



CAUTION: Use only metric tools on metric hardware. Other tools may not fit properly. They may slip and cause injury.



# **Predelivery**

| TO THE DEALER  | Loader control levers operate correctly. (See  |
|--|--|
| Predelivery service is the service John Deere recommends that a dealer perform on a machine before delivering it to a customer. This includes assembly, lubrication, adjustments, and tests. 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.   | Controls section).  Loader mounting frame to tractor hardware is properly torqued. (See Service section).  Tractor hydraulic oil is full. (See Lubrication section).  Delivery Check List  |
| 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 operator's manual. Explain their purpose.  Be certain to retain your copy of the packing list for shipping bundle information.                                       | At time loader is delivered, the following check list 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.  Advise customer that the life expectancy of this, like any other machine, is dependent on regular lubrication as described in the operator's manual. |
| Predelivery Check List   | Advise customer of the safety precautions that<br>must be exercised while using this loader.   |
| After the loader has been completely assembled, inspect it to be sure it is in good running order before delivering it to the customer. 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.  Loader has been assembled with bucket and attachments as per instructions.  All grease fittings have been lubricated. (See Lubrication section). | <ul> <li>Give the operator's manual to the customer and explain all operating adjustments and lubrication fully.</li> <li>Explain the operation of the loader control levers.</li> <li>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.</li> </ul>                  |
| All moving parts are working freely.   | (Date Delivered)   |
| <ul> <li>Tires properly inflated. (See Preparing Tractor section).</li> <li>Specified rear ballast added to tractor. (See Preparing Tractor section).</li> <li>Hydraulic connections do not leak.</li> <li>Hydraulic connections are made correctly. (See Assembly section).</li> <li>Front wheel tread set as specified. (See Preparing Tractor section).</li> </ul>  | (Signature of Delivery Person)   |
|  |  |

#### **OWNER REGISTER** AFTER-SALE CHECK LIST It is suggested that the following items be checked Name\_\_\_\_ sometime during the six months operation of the Address loader. City\_\_\_\_State\_\_\_Zip\_\_\_\_ Check the entire loader for loose or missing hardware. Serial No.\_\_\_\_\_ Check for broken or damaged parts. Make necessary repairs. Date Sold\_\_\_\_\_ ☐ Check hydraulic lines and connections for leaks. Explain that when the loader-tractor are trans Make necessary repairs. ported on a road or highway at night or during the day, accessory lights and devices should be Retorque the hardware attaching the loader used for adequate warning to operator's of other mounting frame to the tractor. (See Service vehicles. In this regard, tell customers to check section). local governmental regulations. If possible, run the loader to see if it is functioning Advise the customer of the danger of handling properly. round bales when using the round bale grapple. Follow the proper procedures for handling round Review the entire operator's manual with the bales. (See Safety section). customer and stress the importance of proper and regular lubrication and safety precautions. Advise the customer of optional attachments that are available for special material handling conditions. (Date Checked) (Signature) (Signature)

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## Safety

#### **OBSERVE SAFETY SIGNS AND MESSAGES**

CAUTION: This message is used for general reminders of good safety practices or to direct attention to unsafe practices. The message will appear in your operator's manual and/or the sign will appear on the machine with the color combination of yellow and black.

WARNING: This message denotes a specific potential hazard. The sign will be displayed on the machine in areas of potential hazard. The sign will have the color combination of yellow and black.

DANGER: This message denotes the most serious specific potential hazard. The sign will be displayed on the machine in areas of potential hazard. The sign will have the color combination of red and white.



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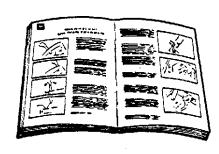
#### **OBSERVE "IMPORTANT" MESSAGES**

Messages labeled "Important" will appear in your operator's manual and/or on the machine to provide specific instructions for performing adjustments, services, etc. If these instructions are not followed, it could result in damage to the machine.

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#### **READ OPERATOR'S MANUAL**

Read this manual carefully, regardless of your previous experience. It will save you time and labor.



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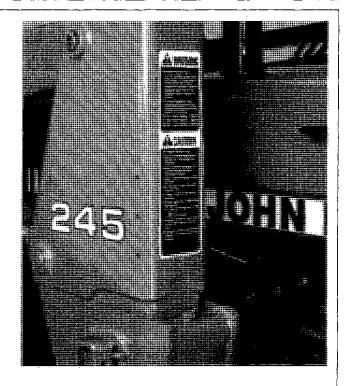
#### DO NOT MODIFY LOADER

Unauthorized modification to the loader may impair the function and/or safety and affect loader life.

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#### **READ ALL DECALS**

Read all decals on the loader and in this manual.



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#### **PROTECT AGAINST NOISE**

Prolonged exposure to loud noise can cause impairment or loss of hearing.

Wear a suitable hearing protective device such as earmuffs (A) or earplugs (B) to protect against objectionable or uncomfortable loud noises.



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#### PRACTICE SAFE MAINTENANCE

Lower bucket or attachment to ground, shut off tractor engine and relieve pressure in hydraulic system before adjusting, lubricating, or servicing loader.

Check hoses, fasteners and other parts for damage. Make necessary repairs.

Be prepared if an accident or fire should occur. Know where the first aid kit and the fire extinguishers are located - know how to use them.



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#### **USE PROTECTIVE EQUIPMENT PROPERLY**

If SOUND-GARD or ROLL-GARD protective equipment is loosened or removed for any reasons, make certain all parts are reinstalled correctly. Tighten mounting bolts to proper torque, see Reinstalling ROLL-GARD Protective Equipment in Service section.

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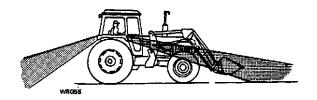
#### TRANSPORT SAFELY

Reduce tractor ground speed when transporting a load.

Carry load as low as possible and maintain adequate visibility and ground clearance at all times.

Take extra care when traveling over rough terrain or on a slope.

When driving the tractor-loader 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 government regulations. Various safety lights and devices are available from your John Deere dealer.



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#### Safety

#### **CHECK BEFORE OPERATING**

Become familiar with all controls.

Check hardware.

Check condition of hydraulic hoses and connections.

Remove foreign objects from loader.

Be sure no one is near loader.

Be sure all tractor PTO shields are in place.

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