

260 FARM LOADER



OPERATORS MANUAL

260 FARM LOADER

OMW21496 L0 English

JOHN DEERE WELLAND WORKS
OMW21496 L0

LITHO IN THE U.S.A.
ENGLISH





Introduction

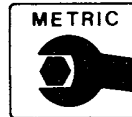


This safety alert symbol identifies important safety messages in this manual. When you see this symbol be alert to the possibility of personal injury and carefully read the message that follows.

“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 133. 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.



W8151

JOHN DEERE 260 LOADER

TO THE DEALER

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.

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.

Be certain to retain your copy of the **packing list** for shipping bundle information.

Predelivery Check List

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 page 50.)
- All moving parts are working freely.
- Tires properly inflated. (Page 10)
- Specified rear ballast added to tractor. (Page 14)
- Hydraulic connections do not leak.
- Hydraulic connections are made correctly. (Pages 102 to 129)
- Front wheel tread set as specified. (Pages 12 and 13)

- Loader control levers operate correctly. (Pages 35 to 39)
- Loader mounting frame to tractor hardware is properly torqued. (Page 84)
- Tractor hydraulic oil is full. (Page 53)

Delivery Check List

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.
- Advise customer of the safety precautions that must be exercised while using this loader.
- Give the operator's manual to the customer and explain all operating adjustments and lubrication fully.
- Explain the operation of the loader control levers.
- 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)

OWNER REGISTER

Name _____

Address _____

City _____ State _____ Zip _____

Serial No. _____

Operator's Manual No. OM-W21496 English
OM-W21497 Swedish
OM-W21498 German
OM-W21499 French

Date Sold _____

- Explain that when the loader-tractor are transported on a road or highway at night or during the day, accessory lights and devices should be used for adequate warning to operator's of other vehicles. In this regard, tell customers to check local governmental regulations.
- Advise the customer of the danger of handling round bales when using the round bale grapple. Follow the proper procedures for handling round bales. (Safety section, page 5)
- Advise the customer of optional attachments that are available for special material handling conditions.

(Signature)

AFTER-SALE CHECK LIST

It is suggested that the following items be checked sometime during the six months operation of the loader.

- Check the entire loader for loose or missing hardware.
- Check for broken or damaged parts. Make necessary repairs.
- Check hydraulic lines and connections for leaks. Make necessary repairs.
- Retorque the hardware attaching the loader mounting frame to the tractor. (Page 84)
- If possible, run the loader 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.

(Date Checked)

(Signature)



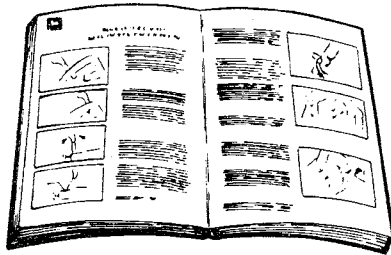
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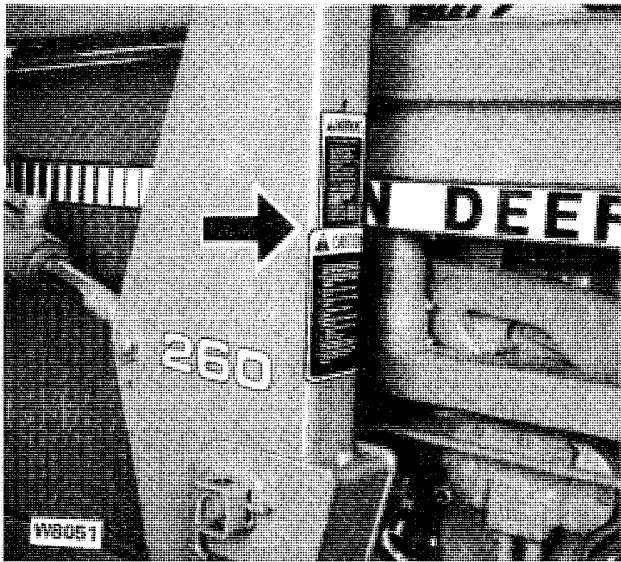
Safety

BEFORE OPERATING



W7596

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



Read all decals on the loader and in this manual.

Become familiar with all controls.

Check hardware.

Check condition of hydraulic hoses and connections.

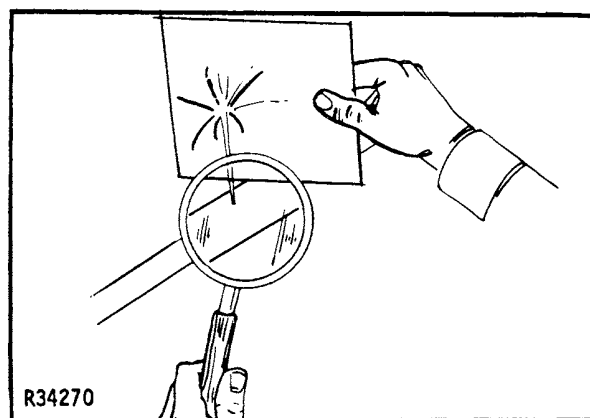
Remove foreign objects from loader.

Be sure no one is near loader.

Be sure all tractor PTO shields are installed.

Escaping fluid under pressure can have sufficient force to penetrate the skin, causing serious personal injury. Before disconnecting lines, be sure to relieve all pressure. Before applying pressure to the system, be sure all connections are tight and that lines, pipes and hoses are not damaged. Fluid escaping from a very small hole can be almost invisible. Use a piece of cardboard or wood, rather than hands to search for suspected 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.



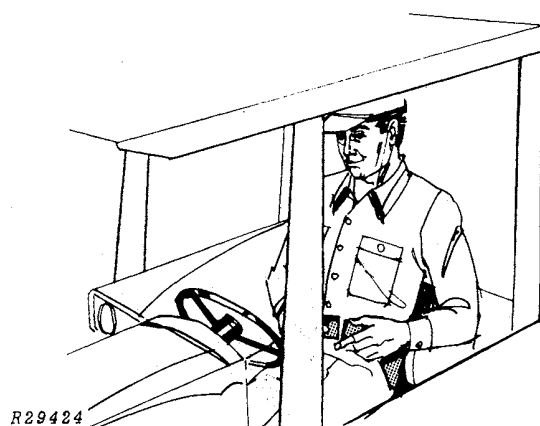
Pin Hole Leak

OPERATING

Improper use of loader can cause serious injury or death.

If your tractor is equipped with a ROLL-GARD®, use the seat belt under almost all operating conditions.

Use of seat belt is not recommended for tractors without a roll-over protective device.



Use the recommended rear wheel ballast.

Keep PTO clutch lever disengaged.

Be sure no one is near tractor and loader.

Do not allow riders on tractor or loader.

Operate loader from operator's seat only.

Carry load low at all times.

Turn tractor at slow speeds.

OPERATING—Continued

Reduce tractor ground speed when traveling over rough terrain.

Avoid traveling over loose fill, rocks and holes.

Do not overload loader.

Avoid working on inclines.

Drive slowly through gates and doors.

Avoid handling loose or shiftable loads.

Never use loader as a battering ram.

Remain at controls until operating cycle is complete.

Lower bucket or attachment to ground when loader is unattended.

Never stand under a raised loader bucket or attachment.

Beware of low wires when bucket is raised.

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.



A—Earmuffs
B—Earplugs

HANDLING ROUND BALES

Improper use of front-end loaders to handle round bales can result in injury to the tractor operator from:

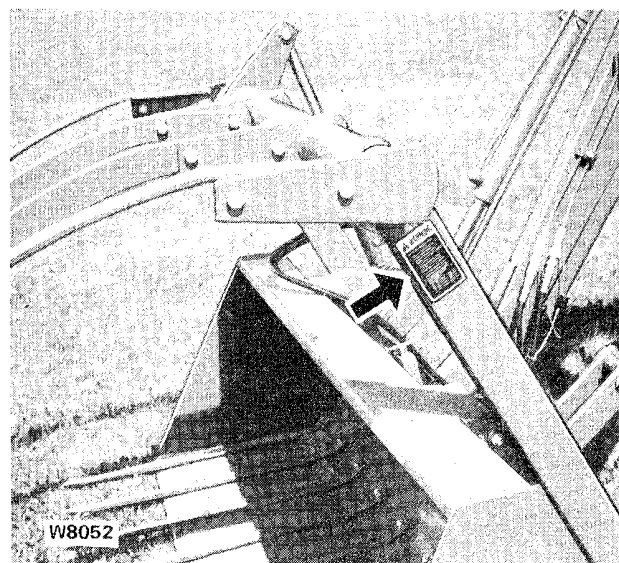
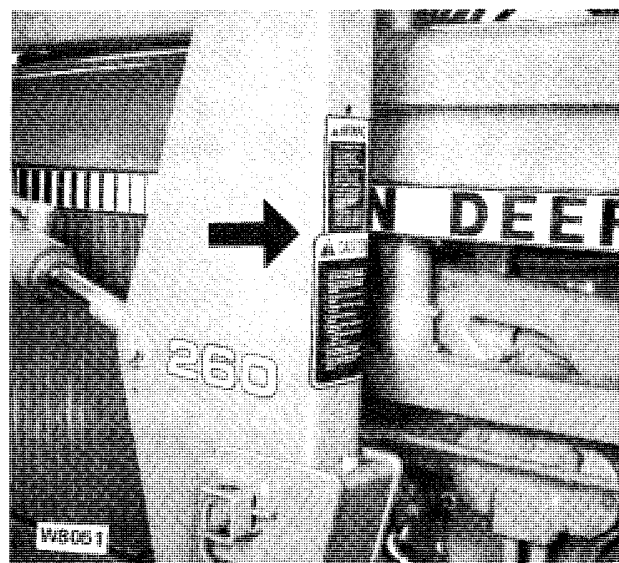
the bale rolling back down the loader boom into the operator's station or -

a tractor roll-over accident caused by instability when the bale is not carried low.



CAUTION: To prevent bodily injury, exercise extreme caution when using a front-end loader to handle round bales.

Even when using proper equipment, handling round bales can be hazardous. Follow the instructions shown in this manual and on the decals attached to the loader and round bale clamp.



HANDLING ROUND BALES—Continued



Do not handle round bales with the loader unless the specially designed John Deere round bale grapple is installed. Without the grapple, the bale can fall on the operator when the loader is raised.

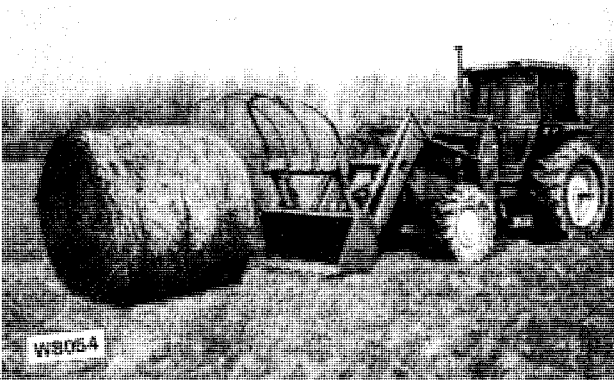
To avoid handling and stability problems, do not exceed a round bale weight of 907 kg (2000 lbs).

The tractor must be equipped with a roll-over protective structure to prevent operator injury in case of a tractor roll-over accident.

The tractor must have maximum rear ballast per wheel and maximum tread width. See "Rear Tread" and "Rear Ballast" on pages 13 and 14.

Reduce tractor ground speed. Carry the bale as low as possible and maintain adequate visibility and ground clearance at all times.

Jerky operation causes tractor-loader instability. Operate the loader controls smoothly.



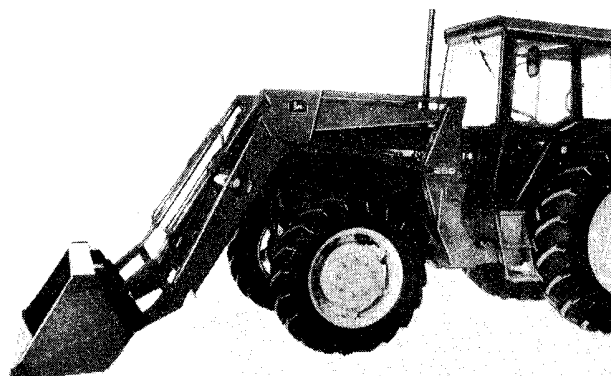
When handling round bales on a slope, approach the bale with the tractor facing uphill.

Never use the tractor-loader to stop a rolling bale.

Obey all safety messages under "Operating" on pages 3 and 4.

SERVICE AND STORAGE

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



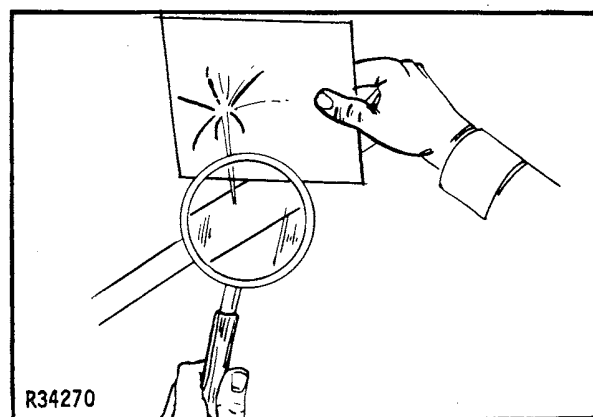
WB270

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

Escaping fluid under pressure can have sufficient force to penetrate the skin, causing serious personal injury. Before disconnecting lines, be sure to relieve all pressure. Before applying pressure to the system, be sure all connections are tight and that lines, pipes, and hoses are not damaged. Fluid escaping from a very small hole can be almost invisible. Use a piece of cardboard or wood, rather than hands to search for suspected 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.

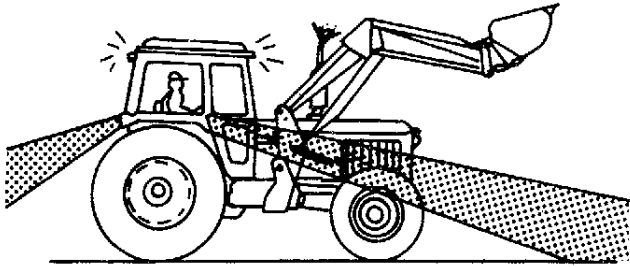
If ROLL-GARD protective equipment is loosened or removed for any reason, make certain parts are reinstalled properly and that hardware is tightened to torque specified. Refer to your tractor operator's manual.



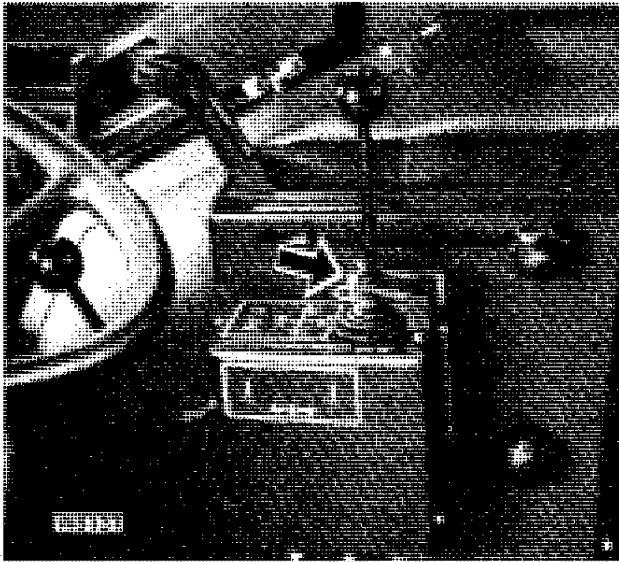
R34270

Pin Hole Leak

TRANSPORTING



W8271



W8131

Reduce tractor ground speed when transporting.

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

Transport with materials bucket or attachment empty.

Raise loader to height between 2.5 m (98.4 in.) and 3.6 m (141.7 in.). Be sure to lock the loader control lever in the neutral position. This will prevent accidental lowering of the loader. Refer to page 40 for complete instructions.

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.

Avoid overhead wires or obstacles when loader is raised.

Buy Now



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ebooklibonline@outlook.com