

**20**  
**Round Bale**  
**Accumulator**  
(Serial No. 110001- )

**John Deere Ottumwa Works**  
**OME87315 Issue D7**

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 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.



*John Deere 20 Round Bale Accumulator*

-UN-01APR97

E40248

EX,20ACC,IFC -19-09APR97

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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

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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.



DX,ALERT -19-03MAR93

T81389 -UN-07DEC68

## 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

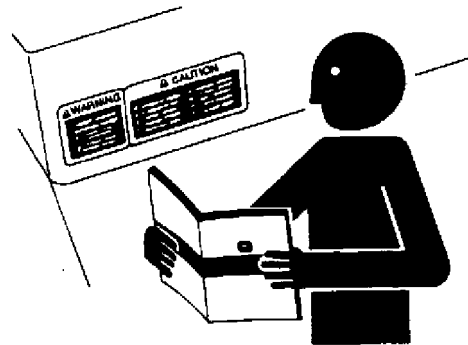
## FOLLOW SAFETY INSTRUCTIONS

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



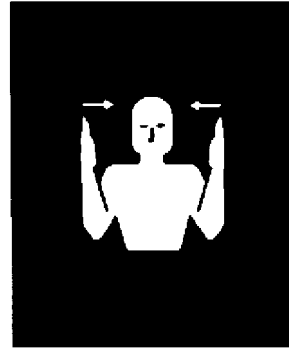
## USE A SIGNAL PERSON

Use a signal person to direct movement of the tractor/baler/accumulator combination, whenever the tractor operator's view is obstructed.

Designate one individual as THE signal person. Always have signal person stand in clear view. Be sure signal person stays a safe distance away from the machines when they are moving.

Prior to starting the tractor, discuss hand signals and what each signal means to avoid misunderstandings and confusion which could result in a serious injury or fatal accident for someone.

Keep all bystanders away whenever the machines are moved.



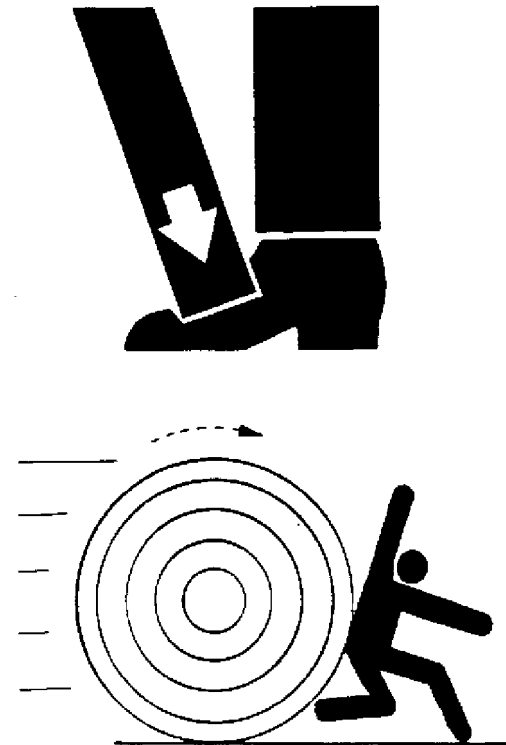
N43984 -UN-11DEC91

EX,20ACCC,A -19-01AUG96

## PROTECT BYSTANDERS

To prevent crushing injury, be sure bystanders stand clear before operating rear gate and unloading bale.

Do not allow bystanders to walk or drive within 2.5 m (10 ft) of accumulator when operating in the field.



-UN-23AUG88

TS226

-UN-30APR92

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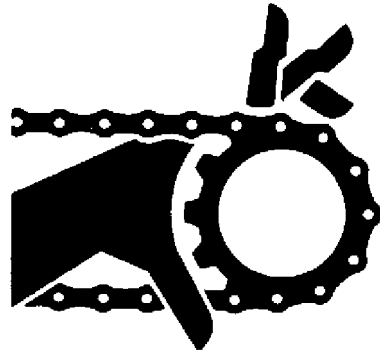
EX,20ACCC,B -19-09APR97



## OPERATE ACCUMULATOR SAFELY

To avoid injury or death by being pulled into the conveyer assembly:

- DO NOT attempt to manually move bales onto accumulator or unplug conveyer area WHILE BALER OR ACCUMULATOR IS RUNNING. The conveyer moves faster than you.
- Disengage PTO and shut off tractor engine.
- Stand clear of baler and accumulator at all times when machines are operating.



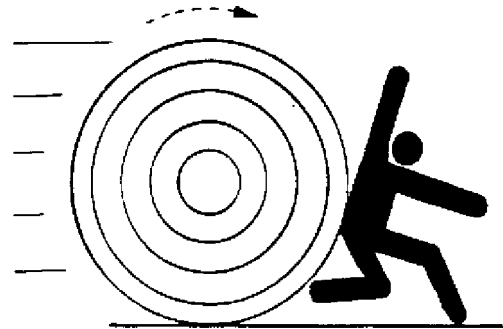
EX.20ACCC.C -19-13AUG96

-UN-23AUG68  
TS284

## OPERATE SAFELY ON SLOPES

Be especially careful when operating on hillsides. The baler and accumulator may tip sideways if they strike a hole, ditch, or other irregularity.

To prevent injury or damage from rolling bales, discharge bales on level ground or in such a manner that bales will not roll.



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-UN-30APR92  
E36866



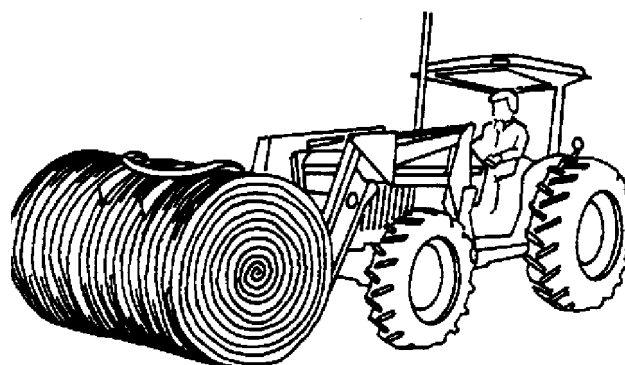
## HANDLE ROUND BALES SAFELY

To help prevent personal injury, do not handle round bales without approved John Deere Round Bale Handling attachments.

Improper use of loaders to handle round bales can result in serious injury or death to the tractor/loader operator. This could be caused by the bale rolling back down the loader into the operator's station.

To attain optimum stability and visibility:

- Do not handle bales that exceed the bale weight limitations of the loader.
- Carry the bale slowly and as low as possible to the ground.
- Operate the loader controls smoothly, avoiding jerky operation.
- When handling round bales on a slope, always approach the bale with the tractor facing uphill.
- Never use the tractor/loader to stop a rolling bale.



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EX,435C,D -19-01SEP88



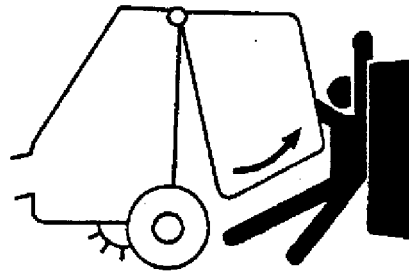


## KEEP RIDERS OFF MACHINE



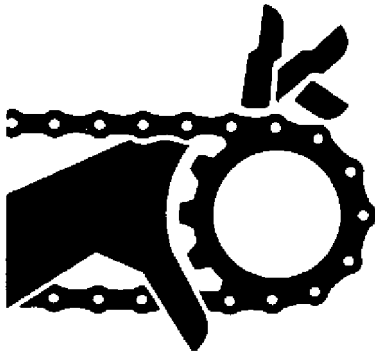
-UN-23AUG88

TS249



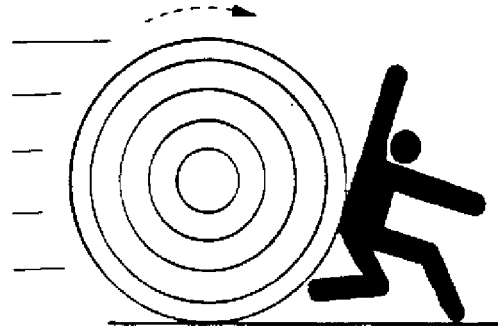
-UN-12SEP88

E32162



-UN-23AUG88

TS284



-UN-30APR92

E36866

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 can also get struck by baler gate, caught in conveyor assembly or crushed by bales.

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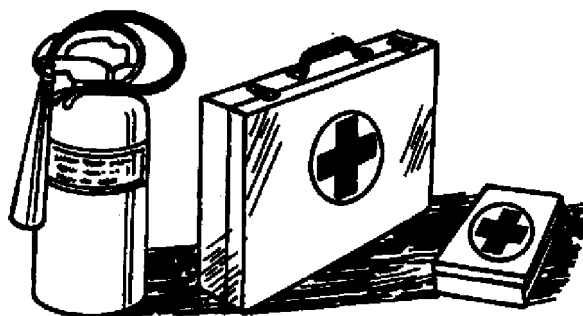
## PREPARE FOR EMERGENCIES

Be prepared if a fire starts.

1. Eject bale immediately from baler and accumulator.
2. Move tractor, baler and accumulator upwind 9 m (30 ft) away from flammable material.
3. Raise baler gate and engage gate lock.
4. Use fire extinguisher or other water supply to put out fire.

Keep a first aid kit handy.

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



-UN-23AUG88

TS291

EX,20ACCC,F -19-01AUG96

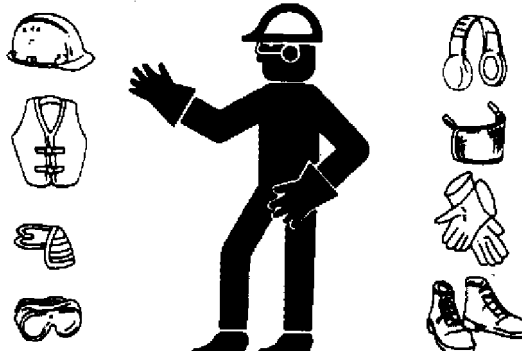
## WEAR PROTECTIVE CLOTHING

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

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

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

Operating equipment safely requires the full attention of the operator. Do not wear radio or music headphones while operating machine.



-UN-23AUG88

TS206

DX,WEAR -19-10SEP90

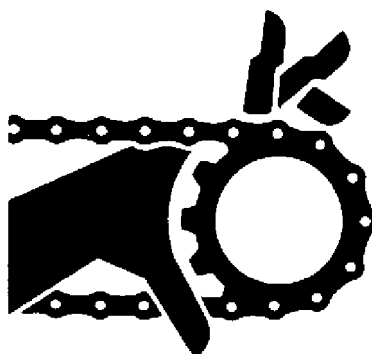


## STAY CLEAR OF CONVEYOR ASSEMBLY

Entanglement in conveyor assembly can cause serious injury or death.

Keep shields in place at all times.

Wear close fitting clothing. Stop tractor engine before making adjustments, connections, or when cleaning out conveyor motor driven components.



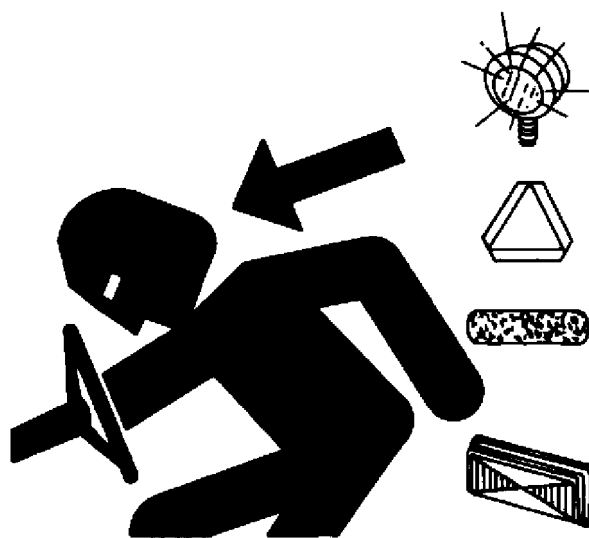
EX,20ACCC,G -19-01AUG96

TS284 -UN-23AUG88

## USE SAFETY LIGHTS AND DEVICES

Prevent collisions between other road users, slow moving tractors with attachments or towed equipment, and self-propelled machines on public roads. Frequently check for traffic from the rear, especially in turns, and use hand signals or turn signal lights.

Use headlights, flashing warning lights, and turn signals day and night. Follow local regulations for equipment lighting and marking. Keep lighting and marking visible and in good working order. Replace or repair lighting and marking that has been damaged or lost. An implement safety lighting kit is available from your John Deere dealer.



DX,FLASH -19-12SEP95

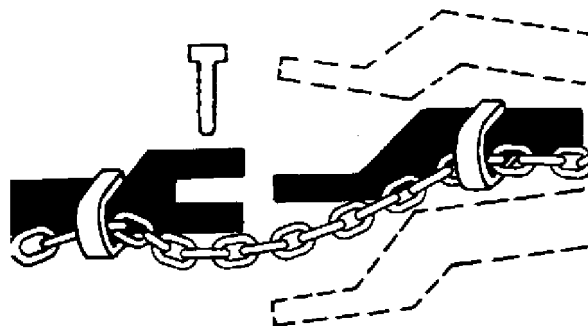
TS951 -UN-12APR90

## USE A SAFETY CHAIN

A safety chain will help control drawn equipment should it accidentally separate from the drawbar.

Using the appropriate adapter parts, attach the chain to the tractor drawbar support or other specified anchor location. Provide only enough slack in the chain to permit turning.

See your John Deere dealer for a chain with a strength rating equal to or greater than the gross weight of the towed machine. Do not use safety chain for towing.



DX,CHAIN -19-03MAR93

TS217 -UN-23AUG88

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