

# **127, 135 and 152 Total Mixed Ration Feed Mixers**

**John Deere Welland Works  
OMW43414 Issue K4  
(This manual replaces OMW43414 K4)**

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.



-JN-13SEP94

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# Contents

|  | Page |
|--|------|
| <b>Safety</b> .....                        | 05-1 |
| <b>Safety Signs</b> .....                  | 10-1 |
| <b>Preparing Tractor for Trailer Mixer</b> |      |
| Approved Tractors .....                    | 15-1 |
| <b>Transporting the Feed Mixer</b> .....   | 20-1 |
| <b>Operating the Feed Mixer</b>            |      |
| Preoperating Checks .....                  | 25-1 |
| Controls                                   |      |
| Truck Mixer .....                          | 25-1 |
| Trailer Mixer .....                        | 25-2 |
| Draining Rain Water .....                  | 25-3 |
| Load Capacity .....                        | 25-3 |
| Scale Operation .....                      | 25-4 |
| Loading                                    |      |
| Without Hay Processor .....                | 25-4 |
| With Hay Processor .....                   | 25-5 |
| <b>Attachments</b>                         |      |
| Safety Chain .....                         | 30-1 |
| Warning Light Kit .....                    | 30-1 |
| Ladder .....                               | 30-2 |
| <b>Lubrication and Maintenance</b> .....   | 35-1 |
| Rear Access Door .....                     | 35-3 |
| Chain Box Lubrication .....                | 35-3 |
| Gear Case Oil Change .....                 | 35-3 |
| Chain Tension .....                        | 35-4 |
| Knife Sections .....                       | 35-4 |
| Tire/Wheels .....                          | 35-4 |
| Rotor Wiper .....                          | 35-5 |
| Battery .....                              | 35-6 |
| <b>Crime Prevention</b> .....              | 40-1 |
| <b>Specifications</b>                      |      |
| <b>Index</b>                               |      |

*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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# 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-07DEC88

## 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

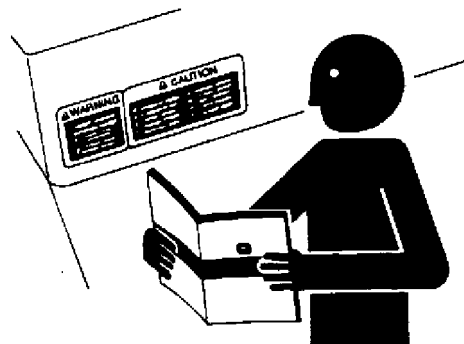
## FOLLOW SAFETY INSTRUCTIONS

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

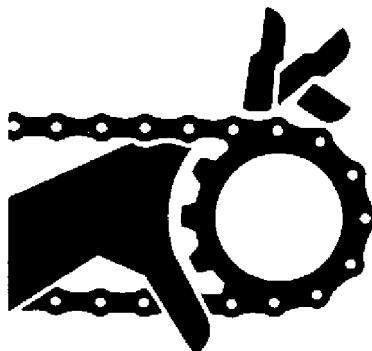


## KEEP SHIELDS IN PLACE

Do not operate feed mixer without safety shields in place.

Rotating parts can crush or dismember causing death or personal injury.

Disconnect PTO driveline before removing shields for adjustment or service.



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TS284 -UN-23AUG88

## OPERATE FEED MIXER SAFELY

Rotating parts can entangle or strike people, resulting in death or personal injury.

Never enter a feed mixer while in operation.

Operate the feed mixer from the operator's seat only.

Do not exceed load capacity of the feed mixer. (See Transporting or Operating section).

Reduce speed when turning or traveling on rough terrain.

Avoid traveling over loose fill, rocks, ditches or holes.

Keep transmission in gear when traveling downhill.



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TS256 -UN-23AUG88

## KEEP RIDERS OFF FEED MIXER

Keep riders off.

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



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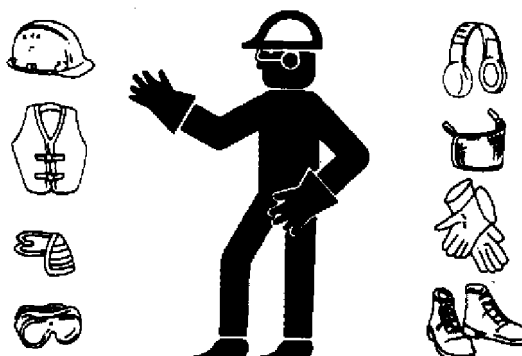
W15615 -UN-19MAR91



## WEAR PROTECTIVE CLOTHING

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

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



DX,WEAR2 -19-03MAR93

TS206 -UN-23AUG88

## STAY CLEAR OF ROTATING DRIVELINES

Entanglement in rotating driveline can cause serious injury or death.

Keep tractor master shield and driveline shields in place at all times. Make sure rotating shields turn freely.

Wear close fitting clothing. Stop the engine and be sure PTO driveline is stopped before making adjustments, connections, or cleaning out PTO driven equipment.



DX,PTO -19-03MAR93

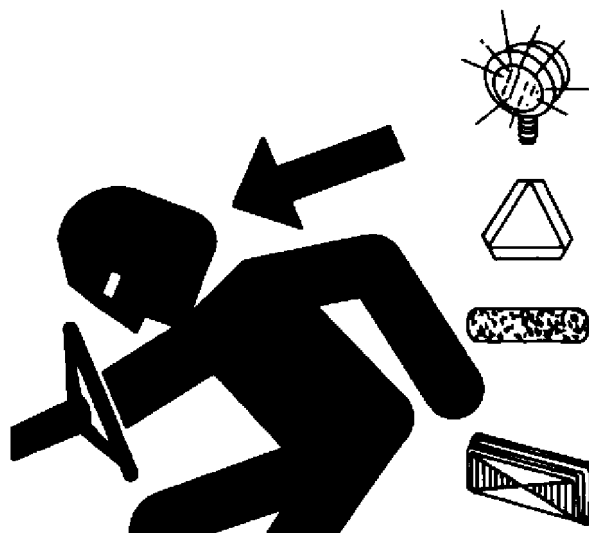
TS198 -UN-23AUG88

## USE SAFETY LIGHTS AND DEVICES

Slow moving tractors, self-propelled equipment and towed implements or attachments can create a hazard when driven on public roads. They are difficult to see, especially at night. Avoid personal injury or death resulting from collision with a vehicle.

Whenever driving on public roads, use flashing warning lights and turn signal according to local regulation. To increase visibility, use the lights and devices provided with your machine. For some equipment, install extra flashing warning lights.

Keep safety items in good condition. Replace missing or damaged items. An implement safety lighting kit is available from your John Deere dealer.



DX,FLASH -19-15MAR93

TS951 -UN-12APR90

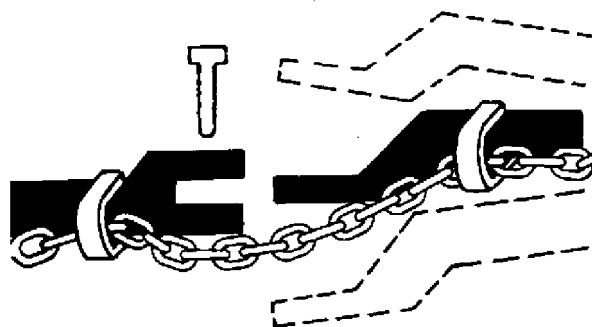


## USE A SAFETY CHAIN TRAILER MIXER

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.



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-UN-23AUG88

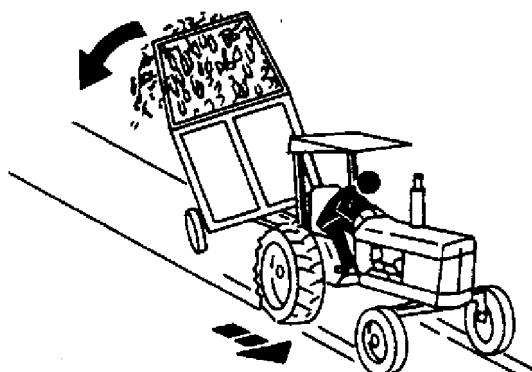
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## REDUCE SPEED WHEN TOWING TRAILER MIXER

Braking to stop towed loads from transport speeds can cause the towed load to swerve and upset. Reduce speed if towed load weighs more than the tractor and is not equipped with brakes.

Follow recommended speed-weight ratio guidelines:

- Maximum speed is 32 km/h (20 mph) when towing load equal to or less in weight than the tractor.
- Reduce speed to 16 km/h (10 mph) when towing load up to double the tractor weight.
- Do not tow loads exceeding double the tractor weight.
- Use additional caution when towing loads under adverse surface conditions, when turning, and on inclines.



TS216  
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