

140 AUGER PLATFORM AND HAY CONDITIONER



OPERATORS MANUAL 140 AUGER PLATFORM AND HAY CONDITIONER

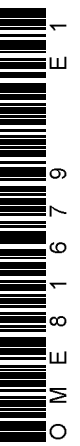
OME81679 E1 English

JOHN DEERE OTTUMWA WORKS

OME81679 E1

(This Manual Replaces OMW38922 B8)

LITHO IN THE 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.

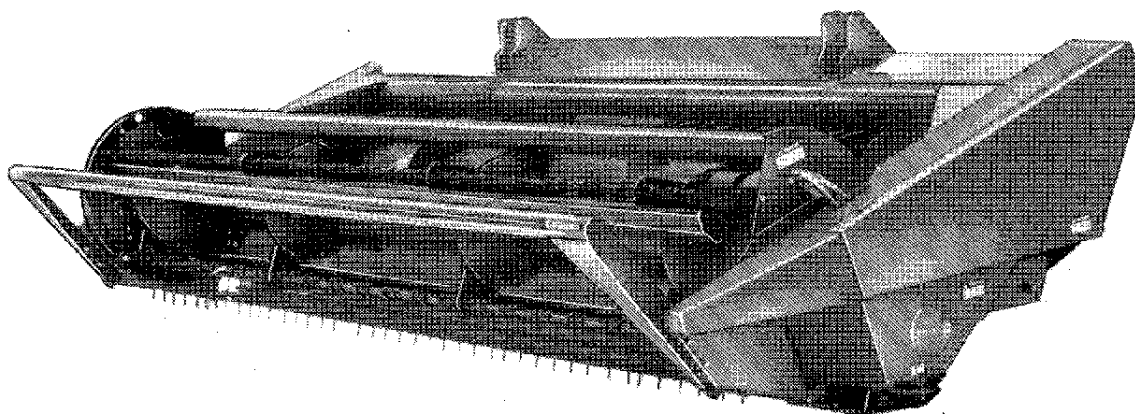
RIGHT-HAND AND LEFT-HAND sides are determined by facing in the direction the implement will travel when going forward.

WRITE PRODUCT IDENTIFICATION NUMBERS in the 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. 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.



WI 3968 JUN 16 MAY 89

Checklists

OWNER REGISTER

Name _____
Address _____
City _____
State/Prov _____
Mail Code _____

Model _____
Serial Number _____
Date Sold _____

W01,14PD,A -19-01FEB90

PREDELIVERY CHECKLIST

Check off each item as it is found satisfactory or after proper adjustment is made.

- All grease fittings have been lubricated. (See Lubrication and Maintenance section.)
- Check cutterbar gear case oil level. (See Lubrication and Maintenance section.)
- Install breather in cutterbar gear case before running knife.
- All safety shields or guards are in place.
- All decals are in place and readable.
- Check machine for damage. Touch up any scratches.

- Check knife guards for alignment.
- Attach platform to tractor and operate for about five minutes. Watch for signs of faulty operation or unusual sounds.
- Check that hydraulic connections do not leak.
- Check chain and belt tension.
- Check and tighten all hardware. (See Checking Bolt Torque in Service section.)
- This platform has been tested and to the best of my knowledge, is ready for delivery to the customer.

Date Predelivered: _____

Signature: _____

EX,140U,A1 -19-21MAY91

Checklists

DELIVERY CHECKLIST

Review the operator's manual with the customer explaining the following:

- John Deere warranty.
- Safe operation and service.
- Correct machine operation.
- Correct lubricants.
- Daily and periodic lubrication and maintenance.
- Daily and periodic inspections.
- John Deere parts and service.

Prior to final delivery to the customer do the following:

- Tell the customer not to remove any safety shields or guards.
- Record serial number in the Specifications section.
- Sign and remove this page for dealer's record.
- Give the customer the operator's manual. Encourage the customer to read the manual.
- Advise operator to check tightness of cutterbar gear case mounting hardware after first 10 hours of operation. (See Lubrication and Maintenance section.)

Date Delivered: _____

Signature: _____

Checklists

AFTER-SALE CHECKLIST

- It is suggested that the following items be checked sometime during the first use season of the machine.
- Check the entire machine for loose or missing hardware.
- Check for broken or damaged parts. Make necessary repairs.
- Check for hydraulic oil leaks. Make necessary repairs.
- Acquaint the customer with any special attachments that will help do a better job.

- Check chain and belt tension.
- Check with the customer as to the performance of the machine.
- If possible, run the machine 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 Visited: _____

Signature: _____

Contents

	Page		Page
Safety	05-1	Lubrication And Maintenance	
Safety Signs	10-1	Lubricating And Maintaining Windrower	
Attaching The Platform		Safety	35-1
Attaching Platform	15-1	Alternative Lubricants	35-1
Connecting Hydraulics	15-3	Selecting Grease	35-2
Connecting Driveline	15-4	Selecting Gear Case Oil	35-2
Adjusting Platform Float Spring	15-5	Observing Intervals	35-3
Detaching The Platform		Lubricate Driveline 10 Hours	35-3
Detaching Platform	20-1	Lubricate Knife Assembly Daily	35-3
Operating The Platform		Lubricate Auger Drive Chain 10 Hours	35-4
Preoperating Checks	25-1	Lubricate Reel Finger Tube Bearings 50	
Operate Windrower Safety	25-1	Hours	35-4
Adjusting Windrower Safety	25-2	Lubricate Hay Conditioner 50 Hours	35-4
Raising And Lowering Platform	25-2	Check Cutterbar Gear Case Oil Level 100	
Selecting Reel Speed	25-3	Hours	35-5
Adjusting Skid Shoes	25-4	Check Cutterbar Gear Hardware 100	
Adjusting Gauge Wheels	25-4	Hours Or Twice A Season	35-5
Adjusting Lean Bar	25-4	Check Hay Conditioner Gear Case Oil	
Using Auger Rocking Wrench	25-5	Level 100 Hours	35-5
Replacing Auger Shear Bolt	25-5	Lubricate Drive Shaft 100 Hours Or Once	
Adjusting Reel Finger Pitch Angle	25-6	A Season	35-6
Adjusting Hay Conditioner Roll Pressure	25-6	Lubricate Auger Shaft 100 Hours Or	
Adjusting Hay Conditioner Windrower		Once A Season	35-6
Forming Shields	25-7	Lubricate Reel Shaft 100 Hours Or Once	
Adjusting Hay Conditioner Roll Intermesh	25-7	A Season	35-6
Adjusting Hay Conditioner Forming Shield		Lubricate Reel Drive Chain 100 Hours Or	
Height	25-7	Once A Season	35-6
Attachments		Lubricate Gauge Wheels 100 Hours Or	
Hay Conditioner	30-1	Once A Season	35-7
Attaching Hay Conditioner	30-1	Troubleshooting	40-1
Detaching Hay Conditioner	30-3	Service	
		Servicing Windrower Safety	45-1
		Tightening O-Ring Fittings	45-1
		Tightening Flare Type Tube Fittings	45-2
		Tightening Pipe Thread Fittings	45-2
		Tightening Bolt Torque	45-3
		Adjust Cutterbar Gear Case Drive Belt	45-4

Continued on next page

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.

OME81679 E1-19-22MAY91

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Contents

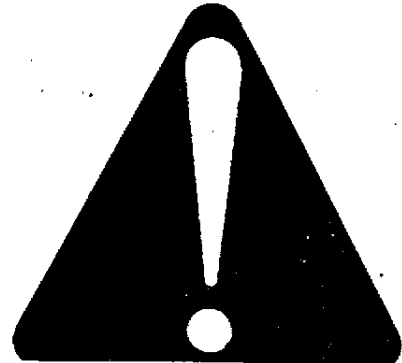
	Page
Adjust Hay Conditioner Drive Belt	45-4
Adjust Reel Drive Chain	45-5
Remove And Install Knife	45-5
Remove Knife Section	45-6
Install Knife Section	45-6
Align Knife Guards	45-7
Adjust Knife Hold-Down Clips	45-7
Adjust Platform Level	45-8
Replacing Reel Tines	
Left Hand Span	45-8
Center Span	45-8
Right-Hand Span	45-9
Storage	
Storing The Platform	50-1
Crime Prevention	55-1
Assembly	
Remove Dunnage and Parts	60-1
Install Breather In Cutterbar Gear Case	60-1
Install Breather In Hay Conditioner Gear Case	60-2
Assemble Hay Cond. Forming Shields & Support Rods	60-2
Attach Driveline	60-3
Install Auxiliary Float Springs	60-3
Install Lean Bar	60-4
Install Crop Divider	60-4
Specifications	65-1

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 -19-04JUN90

TS1389 -JUN-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 -19-04JUN90

TS187 -19-30SEP88

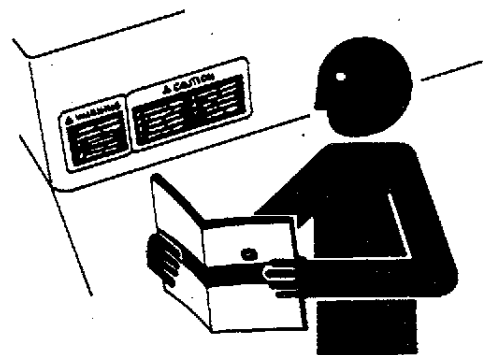
FOLLOW SAFETY INSTRUCTIONS

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 -19-04JUN90

TS201 -JUN-23AUG88



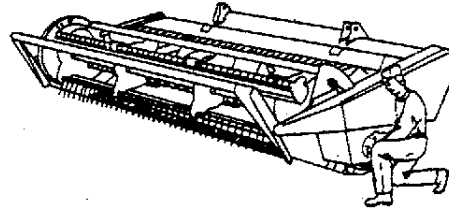
INSPECT WINDROWER REGULARLY

Check for missing or loose hardware, especially knife and knife drive gear case hardware.

Inspect driveline shield for free rotation. All safety shields must be in place.

Check condition of hydraulic hoses and connections.

Check condition of drive belts, knife sections and guards.



W07.1SY,H -19-26AUG87

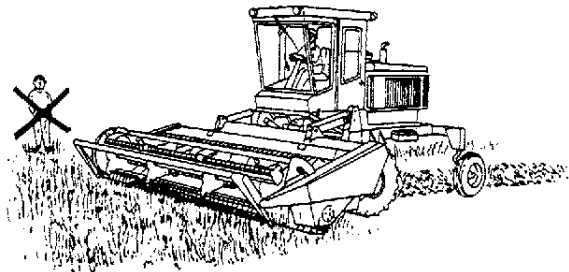
W13801 -JUN-12OCT88

PROTECT BYSTANDERS

Be sure no one is near machine when starting or operating.

Do not allow inexperienced persons to operate machine.

Be sure all safety shields are in place.



W07.1SY,I -19-28AUG87

W13803 -JUN-12OCT88

OPERATE WINDROWER SAFELY

Become familiar with all controls. Steering is opposite to normal when backing up. Hold wheel at bottom and turn wheel in direction you want the rear to go.

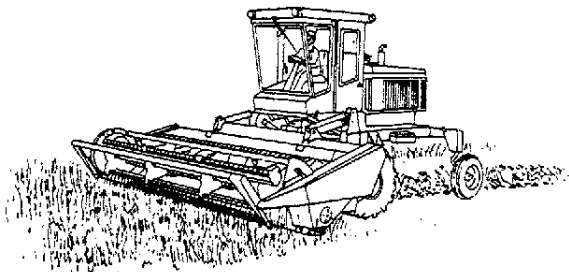
Operate machine from operator's station only.

Avoid sudden starts and stops.

Reduce ground speed when traveling over rough ground.

Avoid ditches and fences. When traveling downhill, keep platform at minimum height. This provides maximum stability if emergency braking is required.

Always lower platform to ground, shut off engine, engage parking brake, and remove key before leaving machine unattended.



W07.1SY,J -19-26AUG87

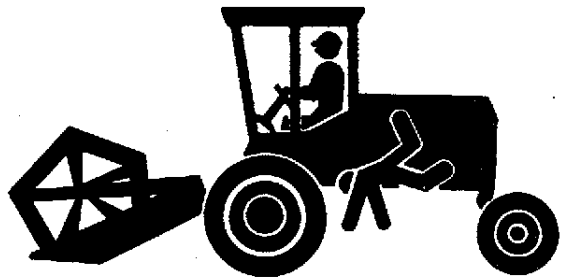
W13805 -JUN-12OCT88



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 the machine. Riders also obstruct the operator's view resulting in the machine being operated in an unsafe manner.



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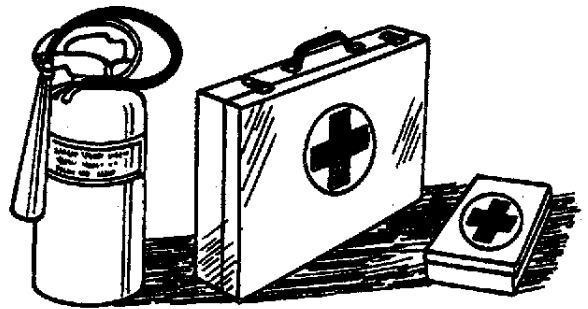
W14.116 -JUN-06OCT88

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.



DX,FIRE2 -19-04JUN90

TS291 -JUN-23AUG88

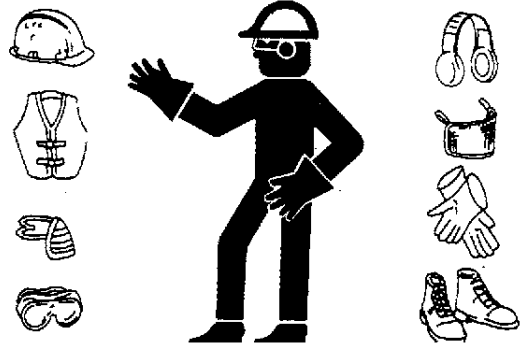
WEAR PROTECTIVE CLOTHING

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.



DX,WEAR -19-10SEP90

TS206 -JUN-23AUG88

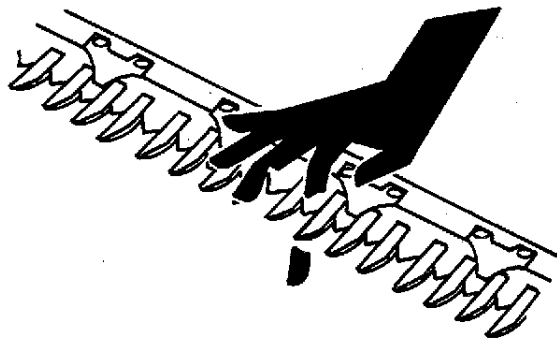
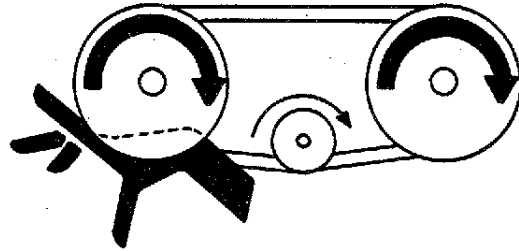


AVOID INJURY FROM MOVING PARTS

Never wear loose fitting clothing.

Keep hands, feet, hair, and clothing away from rotating bats, drive belts, pulleys, and other moving parts.

Never attempt to clear obstructions or objects from platform while machine is in operation.



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W14077

-JUN-05OCT88

W14078

W02,14SY,AD -19-25SEP87

TRANSPORT PLATFORM SAFELY

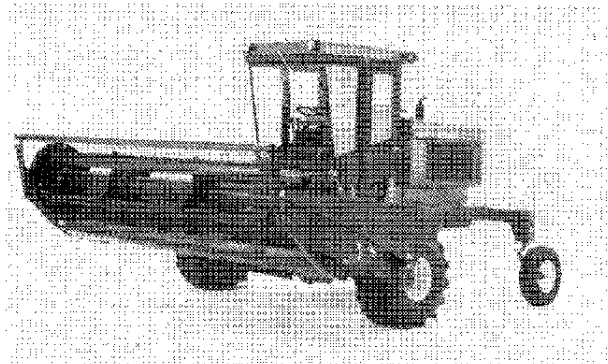
Check local laws for width regulations before transporting.

Disengage platform drive lever (A) when traveling to and from field.

For short distances, transport windrower with platform fully raised, maintain adequate visibility.

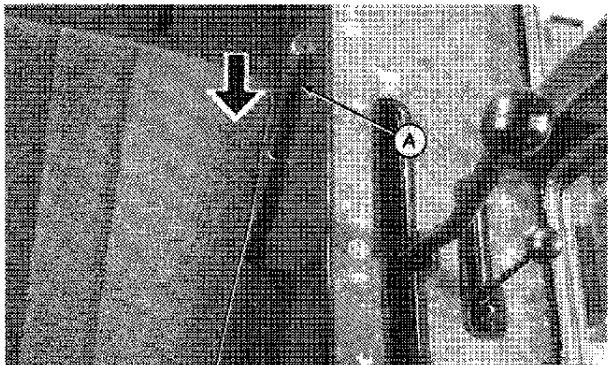
For longer trips it is recommended a trailer be used. Take extra care when traveling over rough terrain or on a slope.

When driving the machine on a road or highway at night or during the day, use accessory lights and devices for adequate warning to operators of other vehicles. Various safety lights and devices are available from your John Deere dealer.



-JUN-16AUG89

W18799



-JUN-16NOV89

W9576

W07,SY,K -19-15OCT87



SERVICE PLATFORM SAFELY

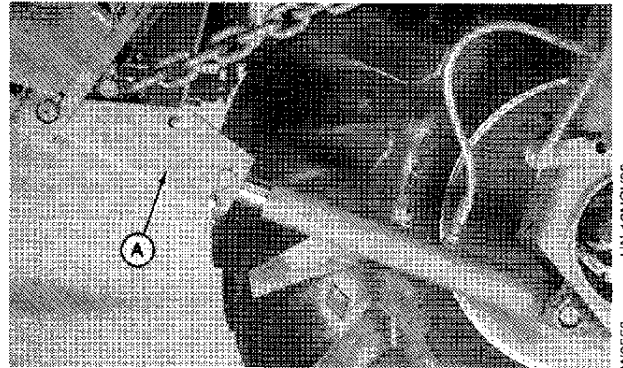
Lower platform to ground, engage parking brake, shut off engine, and remove key before adjusting, lubricating, or servicing platform.

Disengage all drives.

WAIT for all moving parts to STOP.

Block wheels of windrower if parked on an incline.

Before servicing platform in raised position always engage SAFETY SUPPORT (A) on each platform lift cylinder.



JUN-16NOV88
W9556

W07.1SY,L -19-16OCT87

PRACTICE SAFE MAINTENANCE

Understand service procedure before doing work. Keep area clean and dry.

Never lubricate or service machine while it is moving. Keep hands, feet, and clothing from power-driven parts. Disengage all power and operate controls to relieve pressure. Lower equipment to the ground. Stop the engine. Remove the key. Allow machine to cool.

Securely support any machine elements that must be raised for service work.

Keep all parts in good condition and properly installed. Fix damage immediately. Replace worn or broken parts. Remove any buildup of grease, oil, or debris.

Disconnect battery ground cable (-) before making adjustments on electrical systems or welding on machine.



JUN-23AUG88
TS218

DX,SERV -19-04JUN90

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