

240 and 260 Rotary Disk Mowers



OPERATORS MANUAL 240 and 260 Rotary Disk Mowers

OME87625 Issue G5 English

John Deere Ottumwa Works
OME87625 Issue G5
(This manual replaces OME82780 L2)

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.

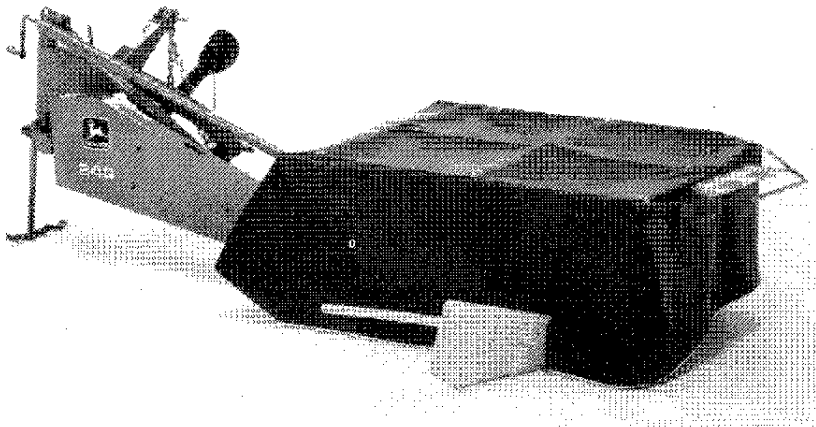
RIGHT-HAND AND LEFT-HAND sides are determined by facing in the direction the implement will travel when going forward.

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.



John Deere 240 Rotary Disk Mower

E37028
-JUN-19NOV92

Contents

	Page		Page
Safety	1	Service	
Attaching and Detaching		Practice Safety	30
Attaching Mower to Tractor Hitch	11	Inspecting Knives	30
Attaching PTO Driveline and Hydraulic Lift Hose	12	Knife Bolts	
Raising the Cutterbar	13	Checking	30
Detaching Mower	14	Replacing	31
Transporting	15	Checking Knife Nuts	31
Operating the Mower		Replacing Cutterbar Knives	32
Tractor Requirements	17	Rotating Disks	33
Using Implement Codes	17	Adjusting Drive Belts	33
Lowering Cutterbar for Operation	18	Adjusting Crop Divider	34
Adjusting Cutterbar Height	18	Storage	35
Adjusting Cutting Height	19	Assembly	36
Adjusting Swath Stick	20	Specifications	
Operating Procedures	20	Mower Specifications	48
Adjusting Mower for Adverse Field Conditions	21	Record Product Identification Number	48
Breakaway Latch	22	Bolt and Cap Screw Torque Value Charts	
Attachments	23	Metric	49
Lubrication and Maintenance		Inch	50
Observe Lubrication Symbols	24	Crime Prevention Tips	51
Perform Lubrication and Maintenance	24	Index	
Cutterbar Drive Gear Case Lubricant	25		
Grease	25		
Gear Case	26		
Cutterbar	27		
PTO Hookup	28		
Every 50 Hours	28		
As Required	28		
Troubleshooting	29		

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.

OME87625 G5-19-20JUL95

COPYRIGHT® 1995
DEERE & COMPANY
Moline, Illinois
All rights reserved
A John Deere ILLUSTRATION® Manual
Previous Editions
Copyright® 1992, 1996 Deere & Company

<https://www.ebooklibonline.com>

Hello dear friend!

Thank you very much for reading.

Enter the link into your browser.

The full manual is available for immediate download.

<https://www.ebooklibonline.com>

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 -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.



▲ WARNING

▲ CAUTION

DX,SIGNAL -19-03MAR93

TS187 -19-30SEP88

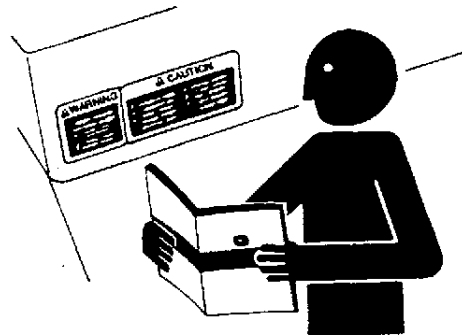
FOLLOW SAFETY INSTRUCTIONS

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.



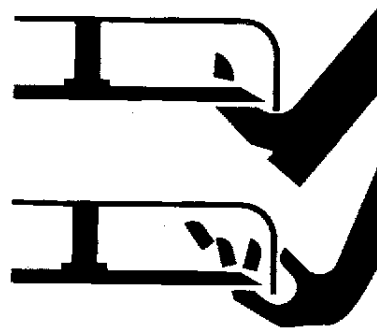
DX,READ -19-03MAR93

T5201 -JUN-23AUG88



OPERATE MOWER SAFELY

1. Inspect machine before each use. Before each use, check tightness of all nuts and bolts, particularly those securing the disks and knives.
2. Keep all shields and plastic cover in place.
3. Stop the tractor engine and wait until all moving parts have stopped before leaving operator's position to adjust, lubricate, clean or unclog machine.
4. Do not lean against, sit or stand on the cutterbar plastic cover or its supporting framework.
5. Make certain everyone is clear of machine before starting engine or beginning operation.
6. Do not operate mower with cutterbar raised to vertical position.



EX,270RDMA,A -19-02DEC92

TS273 -UN-23AUG88

AVOID INJURY FROM THROWN OBJECTS

Extreme care must be exercised to avoid injury from thrown objects. Do not, under any circumstances, operate mower when other people are in the vicinity. Stones and other objects can be thrown great distances by the rotating cutting blades.

The cutterbar cover is very important to reduce the potential for thrown objects. Always keep this cover down when operating the mower. Replace the cover, using genuine John Deere parts or their equivalent, if it should become worn or damaged.

For additional operator protection from thrown objects, it is recommended that the 240 and 260 Rotary Disk Mowers be used with tractors having an operator enclosure.



E05,RDMC,DA1 -19-20JUL95

TS265 -UN-23AUG88



Suggest:

For more complete manuals. Please go to the home page.

<https://www.ebooklibonline.com>

If the above button click is invalid. Please download this document first, and then click the above link to download the complete manual.

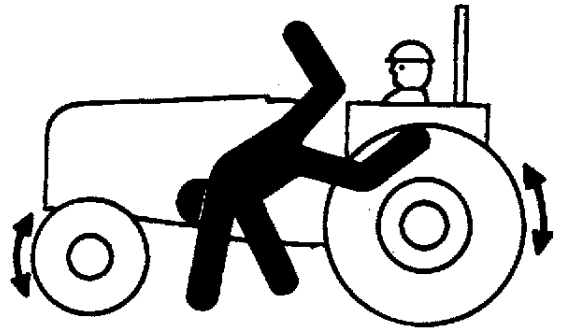
Thank you so much for reading



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



DX,RIDER -19-03MAR93

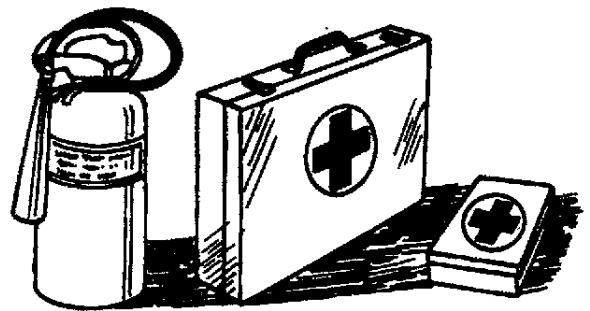
TS290
-JUN-23AUG88

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 -19-03MAR93

TS281
-JUN-23AUG88

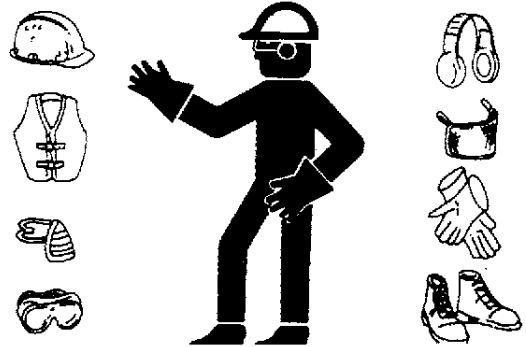
WEAR PROTECTIVE CLOTHING

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



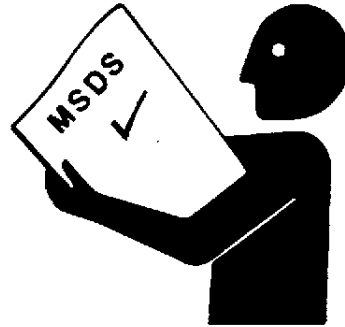
HANDLE CHEMICAL PRODUCTS SAFELY

Direct exposure to hazardous chemicals can cause serious injury. Potentially hazardous chemicals used with John Deere equipment include such items as lubricants, coolants, paints, and adhesives.

A Material Safety Data Sheet (MSDS) provides specific details on chemical products: physical and health hazards, safety procedures, and emergency response techniques.

Check the MSDS before you start any job using a hazardous chemical. That way you will know exactly what the risks are and how to do the job safely. Then follow procedures and recommended equipment.

(See your John Deere dealer for MSDS's on chemical products used with John Deere equipment.)



-UN-REMOVED

TS1132

DX,MSDS,NA -19-03MAR93

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.



-UN-23AUG88

TS198

DX,PTO -19-03MAR93

<https://www.ebooklibonline.com>

Hello dear friend!

Thank you very much for reading.

Enter the link into your browser.

The full manual is available for immediate download.

<https://www.ebooklibonline.com>