

**246**  
**Rotary Broom**  
**For 55 Series**  
**Tractors**



**John Deere Horicon Works**

**OMM77682 Issue B1**

**(This manual replaces OM-M77682 May 88.)**

LITHO IN U.S.A.  
ENGLISH



THANK YOU for purchasing a John Deere product.

READ THIS MANUAL carefully to learn how to operate and service your rotary broom correctly. Failure to do so could result in personal injury or equipment damage.

THIS MANUAL SHOULD BE CONSIDERED a permanent part of your rotary broom and should remain with the rotary broom 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 of forward travel.

WRITE IDENTIFICATION NUMBERS in the SPECIFICATIONS section. Accurately record all the numbers to help in tracing the rotary broom should it be stolen. Your dealer also needs these numbers when you order parts.



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.



M41788 -UN-26FEB91



MX,IFC,77682 -19-21FEB91

# Contents

	Page		Page
<b>Safety</b> .....	1	<b>Specifications</b> .....	40
<b>Preparing Tractor</b> .....	8	<b>Index</b> .....	
<b>Installing Rotary Broom</b> .....	9		
<b>Removing Rotary Broom</b> .....	13		
<b>Operating</b>			
Raising and Lowering .....	16		
Angling Broom—Hydraulic Option .....	16		
Angling Broom—Manual Option .....	16		
Engaging Broom .....	16		
Adjusting Lift Height .....	17		
Operating Tips .....	18		
Adjusting Debris Deflector Attachment .....	18		
<b>Lubrication</b> .....	19		
<b>Service</b>			
John Deere Parts—Your Best Choice .....	21		
Service Interval Chart .....	21		
Centering Unit .....	21		
Checking Gearbox Oil Level .....	22		
Driveshaft .....	22		
Chain .....	22		
PTO Universal Joints .....	23		
Mounting Frame, Swing Plate, and Broom			
Pivot .....	23		
Adjusting Chain .....	23		
Trimming Bristles .....	24		
Replacing Brush Sections .....	24		
<b>Troubleshooting</b> .....	28		
<b>Storage</b> .....	29		
<b>Assembly</b> .....	30		

*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.



**▲ 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.



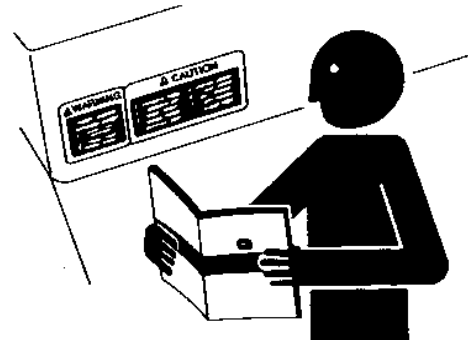
Learn how to operate the machine and how to use controls properly. Do not let anyone operate without instruction.



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

TS201 -UN-23AUG88





## AVOID INJURY FROM THROWN OBJECTS

Clear work area of objects that may be thrown by rotary broom.



Keep bystanders out of work area.

Sweep snow, leaves or debris away from bystanders.



Protect children:

- DO NOT let children ride on tractor or broom.
- Before you back, look behind for children.
- Lower broom to ground when you are not using it.



M41423 -UN-30AUG88

MX,SACX,A -19-21FEB91

## SAFETY TIPS



Allow only operator on tractor. Keep riders off.

Avoid tipping:

- DO NOT use broom near edge of ditch or bank.
- Avoid holes, rocks or roots.
- Slow down before you make turns.
- Drive up and down—not across—slopes.
- Avoid parking on slopes.
- Install correct rear weights on tractor.



3. Use broom safely:

- STOP tractor before you adjust broom.
- Lower broom to ground before you work on broom.
- DO NOT run tractor at high speed.
- Run broom only from tractor seat.
- Lower and raise broom slowly.



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