

JOHN DEERE
WORLDWIDE COMMERCIAL & CONSUMER
EQUIPMENT DIVISION

**Heavy Duty Rotary Broom for Compact
Utility Tractors**

60

OMM147932 J2

OPERATOR'S MANUAL



JOHN DEERE

North American Version
Litho in U.S.A.

INTRODUCTION

Thank You for Purchasing a John Deere Product

We appreciate having you as a customer and wish you many years of safe and satisfied use of your machine.

Using Your Operator's Manual

This manual is an important part of your machine and should remain with the machine when you sell it.

Reading your operator's manual will help you and others avoid personal injury or damage to the machine. Information given in this manual will provide the operator with the safest and most effective use of the machine. Knowing how to operate this machine safely and correctly will allow you to train others who may operate this machine.

If you have an attachment, use the safety and operating information in the attachment operator's manual along with the machine operator's manual to operate the attachment safely and correctly.

This manual and safety signs on your machine may also be available in other languages (see your authorized dealer to order).

Sections in your operator's manual are placed in a specific order to help you understand all the safety messages and learn the controls so you can operate this machine safely. You can also use this manual to answer any specific operating or servicing questions. A convenient index located at the end of this book will help you to find needed information quickly.

The machine shown in this manual may differ slightly from your machine, but will be similar enough to help you understand our instructions.

RIGHT-HAND and LEFT-HAND sides are determined by facing in the direction the machine will travel when going forward. When you see a broken line arrow (----->), the item referred to is hidden from view.

Before delivering this machine, your dealer performed a predelivery inspection to ensure best performance.

Special Messages

Your manual contains special messages to bring attention to potential safety concerns, machine damage as well as helpful operating and servicing information. Please read all the information carefully to avoid injury and machine damage.



CAUTION: Avoid injury! This symbol and text highlight potential hazards or death to the operator or bystanders that may occur if the hazards or procedures are ignored.

IMPORTANT: Avoid damage! This text is used to tell the operator of actions or conditions that might result in damage to the machine.

NOTE: General information is given throughout the manual that may help the operator in the operation or service of the machine.

PRODUCT IDENTIFICATION

Product Compatibility

This broom is designed for use with the 2210, 4010, 4100, 4110, and 4115 Compact Utility Tractors.

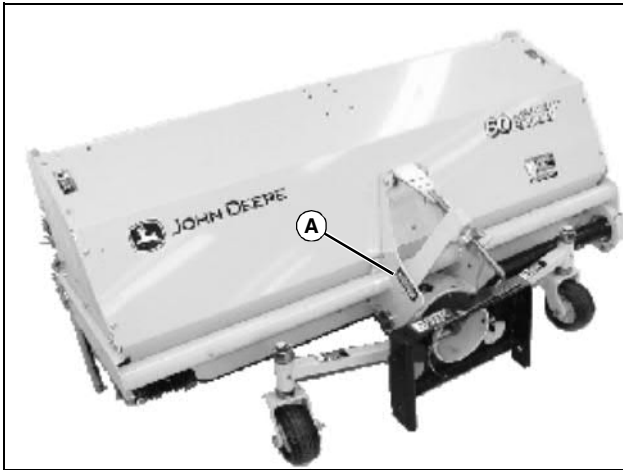
Record Identification Numbers

Heavy Duty Rotary Broom

60 Serial No. (010001 -)

If you need to contact an Authorized Service Center for information on servicing, always provide the product model and identification numbers.

You will need to locate the identification numbers for the product. Record the information in the spaces provided below.



MX12608

DATE OF PURCHASE:

DEALER NAME:

DEALER PHONE:

SERIAL NUMBER (A):

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OMM147932 J2 - English

SAFETY

Understanding The Machine Safety Labels



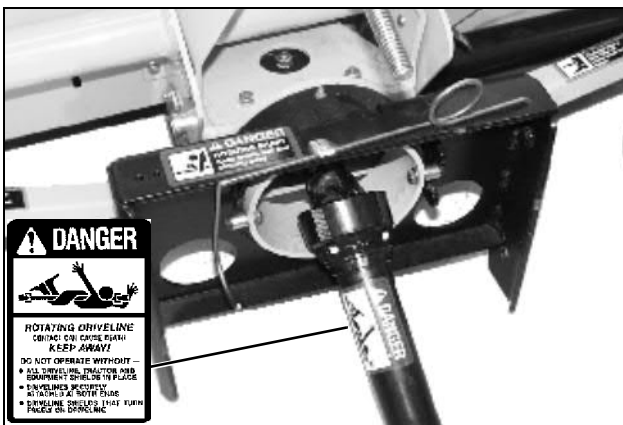
Safety-Alert Symbol

The machine safety labels shown in this section are placed in important areas on your machine to draw attention to potential safety hazards.

On your machine safety labels, the words DANGER, WARNING, and CAUTION are used with this safety-alert symbol. DANGER identifies the most serious hazards.

The operator's manual also explains any potential safety hazards whenever necessary in special safety messages that are identified with the word, CAUTION, and the safety-alert symbol.

DANGER



MX12612 M47683

ROTATING DRIVELINE CONTACT CAN CAUSE DEATH KEEP AWAY!

DO NOT OPERATE WITHOUT

- All driveline, tractor and equipment shields in place.
- Drivelines securely attached at both ends.
- Driveline shields that turn freely on driveline.

DANGER - ROTATING SHAFT



MX12608 M146743

Keep hands, feet and clothing away.

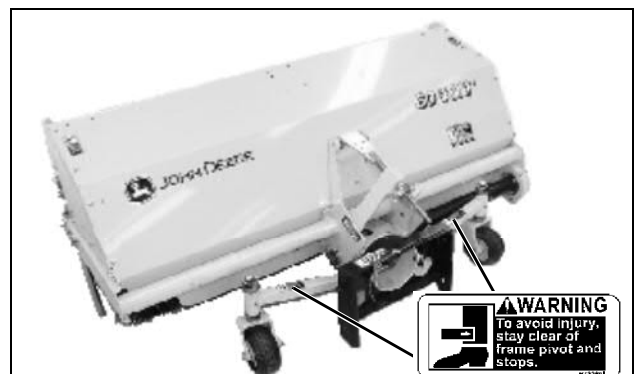
WARNING



MX12608 MT3899

To avoid injury, stay clear of rotating broom.

WARNING

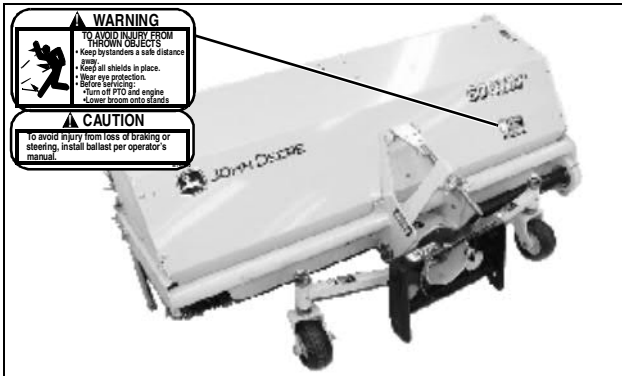


MX12608 M132898

To avoid injury, stay clear of frame pivot and stops.

SAFETY

WARNING/CAUTION



MX12608 M146600

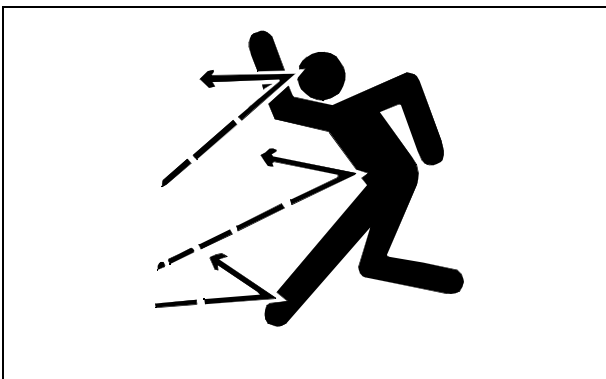
WARNING - TO AVOID INJURY FROM THROWN OBJECTS

- Keep bystanders a safe distance away.
- Keep all shields in place.
- Wear eye protection.
- Before servicing:
 - Turn off PTO and engine
 - Lower broom onto stands

CAUTION

To avoid injury from loss of braking or steering, install ballast per operator's manual.

Operate Broom Safely



MIF

- Never direct the discharge at bystanders or allow anyone to stand in front of the unit.
- Never operate the broom near glass enclosures, automobiles, window wells, or drop-offs without first adjusting the angle and direction of the discharge.
- Read, understand and follow all instructions in the manual and on the machine before starting.

- Only allow responsible adults, who are familiar with the instructions to operate the machine.
- Check machine brake action before you operate. Adjust or service brakes as necessary.
- Inspect machine before you operate. Be sure hardware is tight. Repair or replace damaged, badly worn, or missing parts. Be sure guards and shields are in good condition and fastened in place. Make any necessary adjustments before you operate.
- Clear work area of objects that might be thrown. Keep people and pets out of the work area. Stop machine if anyone enters the area.
- Stop machine if anyone enters the area.
- Be alert when crossing or working near roadways.
- If you hit an object, stop the machine and inspect it. Make repairs before you operate. Keep machine properly maintained and in good working order. Keep all shields and guards in place.
- Use recommended ballast.
- Do not leave machine unattended when it is running.
- Do not operate equipment when you are tired or ill.
- Only operate during daylight or with good artificial light.
- Look carefully behind machine before you back up.
- Do not let anyone, especially children, ride on machine or vehicle.
- Be careful of traffic when operating near or crossing roadways.
- Do not wear radio or music headphones while operating the machine. Safe operation requires your full attention.
- Be alert for holes, rocks, drop-offs, and hidden hazards. Travel slowly on rough ground.
- Slow down before turning. Avoid sudden turns.
- Don't operate near drop-offs, ditches or embankments.
- Do not operate the machine while under the influence of drugs.

Parking Safely

1. Stop machine on a level surface, not on a slope.
2. Disengage PTO and stop attachments.
3. Lower attachments to the ground.
4. Lock park brake.
5. Stop engine.
6. Remove key.
7. Wait for engine and all moving parts to stop before you

SAFETY

leave the operator's station.

8. Close fuel shut-off valve, if your machine is equipped.

Service Broom Safely

- When servicing rotary broom, lower park stands and lower broom onto stands, set park brake, shut off engine and remove ignition key.
- Never work under a raised broom.
- Keep hands and feet from under rotary broom.

Practice Safe Maintenance



- Understand service procedure before doing work. Keep area clean and dry.
- Lower any attachment completely to the ground or to an existing attachment mechanical stop before servicing the attachment.
- Never lubricate, service or adjust the attachment while the machine is moving. Keep safety devices in place and in working condition. Keep hardware tight.
- Before servicing attachment, carefully release pressure from any components with stored energy, such as hydraulic components.
- Keep all parts in good condition and properly installed. Fix damage immediately. Replace worn or broken parts. Replace all worn or damaged safety and instruction decals.
- Unauthorized modifications to the attachment may impair its function and safety. Do not tamper with its original design.

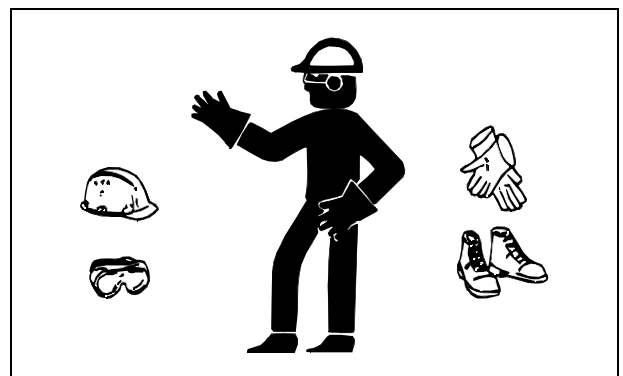
Avoid High Pressure Fluids



MIF

- Hydraulic hoses and lines can fail due to physical damage, kinks, age, and exposure. Check hoses and lines regularly. Replace damaged hoses and lines.
- Hydraulic fluid connections can loosen due to physical damage and vibration. Check connections regularly. Tighten loose connections.
- Escaping fluid under pressure can penetrate the skin causing serious injury. Avoid the hazard by relieving pressure before disconnecting hydraulic or other lines. Tighten all connections before applying pressure.
- Search for leaks with a piece of cardboard. Protect hands and body from high pressure fluids.
- If an accident occurs, see a doctor immediately. Any fluid injected into the skin must be surgically removed within a few hours or gangrene may result. Doctors unfamiliar with this type of injury should reference a knowledgeable medical source. Such information is available from Deere & Company Medical Department in Moline, Illinois, U.S.A. Information may be obtained in the United States and Canada only by calling 1-800-822-8262.

Wear Appropriate Clothing



MIF

- Always wear safety goggles, or safety glasses with side

Buy Now



Our support email:

ebooklibonline@outlook.com