## JOHN DEERE WORLDWIDE CONSTRUCTION AND FORESTRY DIVISION

Skid Steer
260
270
OMKV18671 B3
OPERATOR'S MANUAL



#### JOHN DEERE

AWARNING: Diesel engine exhaust and some of its constituents are known to the State of California to cause cancer, birth defects, and other reproductive harm.

California Proposition 65 Warning

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 at all times.

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.

This manual and safety signs on your machine may also be available in other languages (see your Authorized John Deere Skid Steer 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 and LEFT 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: Information is given throughout the manual that may help the operator with the operation or service of the machine.

#### PRODUCT IDENTIFICATION

#### **Record Identification Numbers**

#### **Skid Steers**

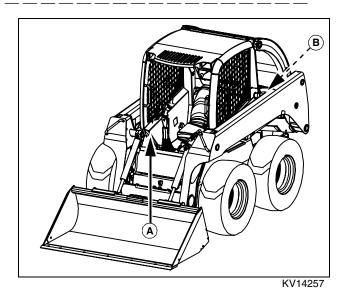
**260** PIN (460001 - )

**270** PIN (470001 - )

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.

DATE OF PURCHASE:	
DEALER NAME:	
DEALER PHONE:	
PRODUCT IDENTIFICATION NUMBER (A):	



#### **TABLE OF CONTENTS**

Safety	
Operating	11
Replacement Parts	35
Service Intervals	36
Service Lubrication	
Service Engine	38
Service Chain Case	
Service Hydraulics	
Service Steering & Brakes	50
Service Electrical	52
Service Miscellaneous	57
Troubleshooting	63
Storage	68
Specifications	69
Warranty	77
Index	81

All information, illustrations and specifications in this manual are based on the latest information at the time of publication. The right is reserved to make changes at any time without notice.

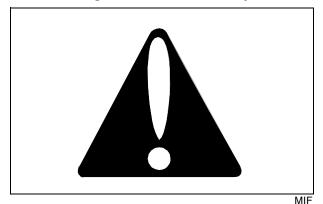
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DEERE & COMPANY

Moline, Illinois All rights reserved Previous Editions COPYRIGHT©

OMKV18671 B3 - English

#### **Understanding The Machine Safety Labels**

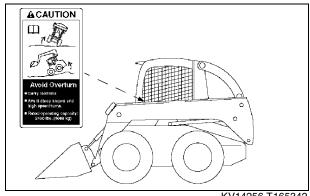


The machine safety labels shown in this section are placed in important areas on your machine to draw attention to potential safety hazards.

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 safetyalert symbol.

#### **CAUTION - Avoid Overturn**

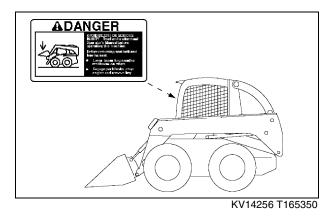


KV14256 T165342

- Carry Load Low
- Avoid Steep Slopes and High Speed Turns
- Rated Operating Capacity

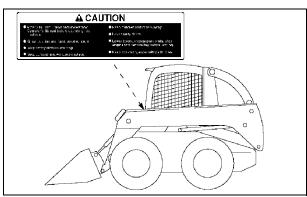
#### **DANGER - Avoid Death or Serious Injury**

Before Removing Seat Belt and Leaving Seat:



- Lower Boom To Ground or Rest Boom on Stops
- Engage Park Brake, Stop Engine and Remove Key

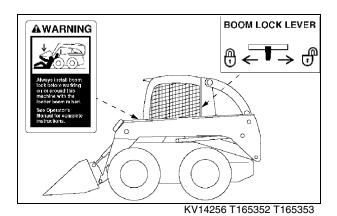
#### **CAUTION - Avoid Injury**



KV14256 T165351

- Read and Understand Operator's Manual Before Operating this Machine
- Know Location and Function of Controls
- Keep Safety Devices Working
- Keep Screens and Windows in Place
- Keep Children and Others Away
- **Never Carry Riders**
- Lower Boom, Engage Park Brake, Stop Engine and Remove Key Before Leaving
- Keep Cab Clean, Especially Pedal Area

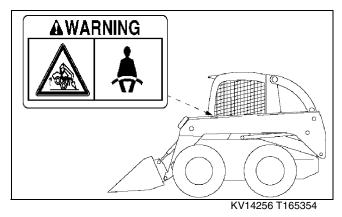
#### **WARNING - Avoid Injury**



Always install boom lock before working on or around this machine with the loader boom raised.

See Operator's Manual for complete instructions.

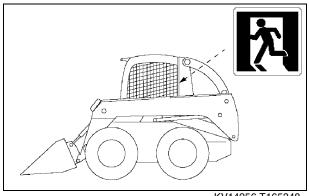
#### **WARNING - Avoid Injury**



Always wear seat belt when operating skid steer.

Failure to wear seat belt could result in an injury from an accident such as an overturn.

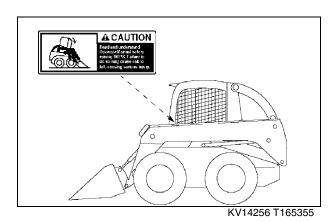
#### **WARNING - Emergency Cab Exit**



KV14256 T165348

Remove the rear window to provide an exit in an emergency when the front exit is blocked.

#### **CAUTION - Avoid Injury**



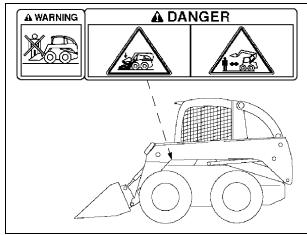
Read and Understand Operator Manual Before Raising ROPS. Failure to do so May Cause Cab to Fall Causing Serious Injury.

#### **WARNING - Pinch Area**

# **AWARNING** KV14256 T165344

Keep Away

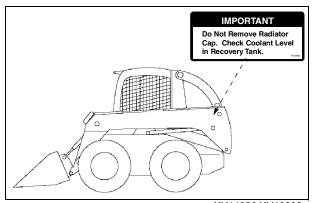
#### **WARNING - DANGER**



KV14256 T165356

- DO NOT allow riders in the bucket.
- Never stand or lean anywhere on skid steer or linkage will crush you.

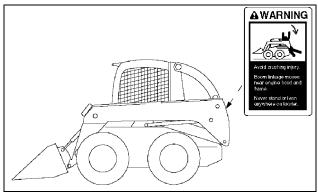
#### **IMPORTANT**



KV14256 KV10903

Do Not Remove Radiator Cap. Check Coolant Level in Recovery Tank.

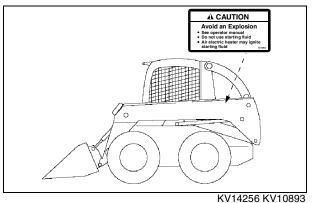
#### **WARNING**



KV14256 T165347

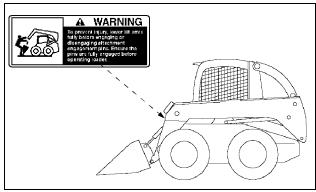
- Boom Moves Near Engine Hood and Frame.
- Never Stand Or Lean Anywhere On Skid Steer Or Linkage Will Crush You.

#### **CAUTION - Avoid an Explosion**



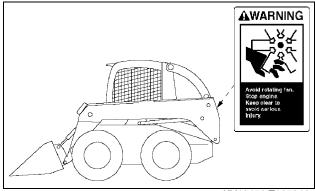
- See operator manual
- Do not use starting fluid
- Air electric heater may ignite starting fluid

#### **WARNING**



To prevent injury, lower lift arms fully before engaging or disengaging attachment engagement pins. Ensure the pins are fully engaged before operating loader.

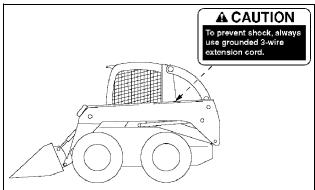
#### **WARNING - Avoid Rotating Fan**



KV12456 T165346

Stop engine. Keep clear to avoid serious injury.

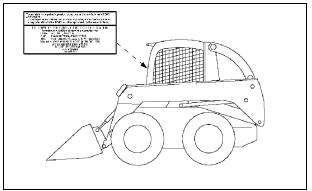
#### **CAUTION - To Prevent Shock**



KV12456 T165345

Always use grounded 3-wire extension cord.

#### **ROPS Certification Label**



KV14256 T165362

To maintain unimpaired operator protection and manufacturer's ROPS certification:

- Damaged ROPS structures must be replaced, not repaired or revised.
- Any alteration to the ROPS must be approved by the manufacturer.

#### **ROLL-OVER PROTECTIVE STRUCTURE** CERTIFICATION

Performance certified at date of manufacture to:

OSHA: 1926.1001;1910.266

SAE: J1040MAY1994, J1043SEP99

ISO: 34491992-05-15, Level 1;3474 1994-02-01

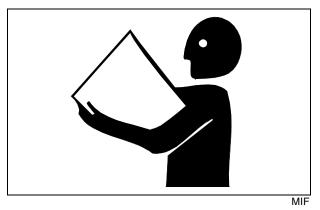
MAXIMUM MACHINE WEIGHT 4,500 Kg (10,000 LBS)

John Deere Skid Steer Models: 240, 250, 260, 270 and

280

Deere & Company; Moline Illinois

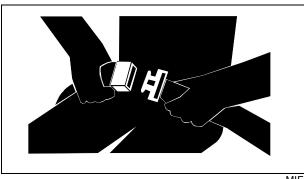
#### **Operator Training Required**



Study operation section of this manual before operating the machine. Know location and function of all controls.

- Operate machine in an open, unobstructed area under the direction of an experienced operator.
- Operator experience is required to learn the moving, stopping, turning, and other operating characteristics of the machine.
- Safety Video, DSVHC018312, is available through your John Deere Dealer.

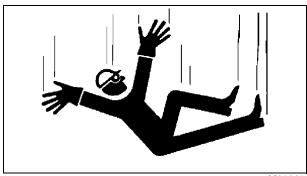
#### **Use Seat Belt Properly**



MIF

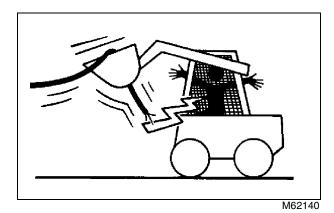
- Use a seat belt when you operate with a roll-over protective structure (ROPS) or cab to minimize chance of injury from an accident such as an overturn.
- Do not operate skid steer from anywhere but the operator's seat with seat belt fastened.

#### **Use Handholds and Steps**

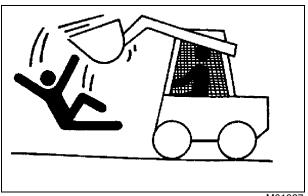


- Maintain a three-point contact with steps and handholds. Face machine when getting in or out of machine. Do not use controls as handholds.
- Do not jump in or out of machine. Do not exit a moving
- Be careful of slippery platforms, steps, and handholds. Keep platforms, steps, and handholds clean and free of debris.

#### **Operate Safely**



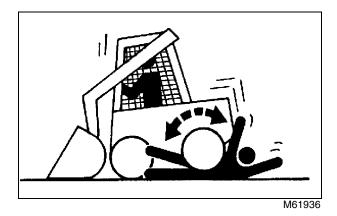
- Do not work under overhangs, electric wires, or where there is danger of a slide.
- Never use starting fluid to start engine. This machine has an electric air heater which can ignite starting fluid.
- Keep people and pets out of the worksite. Stop machine if anyone enters the worksite.
- If you hit an object, stop the machine and inspect machine for damage. Make repairs before you operate again. Keep machine and attachments properly maintained and in good working order. Keep all shields and guards in place. Keep screens and windows in place.
- · Do not leave machine unattended while it is running.
- Operate only during daylight or with adequate artificial light.
- Be careful of traffic when operating near or crossing roadways.
- Do not reach out of operator's station. Boom is lowered and raised during operation and can cause injury.



- M61937
- Do not use a bucket or attachment as a work platform or for carrying people.
- · Do not move loads over the heads of other people.
- Keep operator's station clean and clear of debris, especially area around pedals.

#### **Protect Children and Prevent Accidents**

#### **Protect Children:**

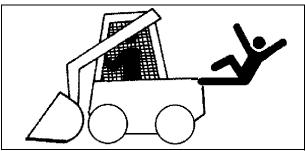


- Never assume that children will remain where you last saw them. Children are attracted to machine activity; stay alert to the presence of children.
- Turn machine off if a child enters the worksite.
- Use extra care when you come to blind corners, shrubs, trees, or other objects that may block your vision.
- Do not let children or an untrained person operate the machine.
- Do not carry or let children ride on machine or any attachment.

#### **Help Prevent Serious Or Fatal Accidents:**

- Be alert at all times; drive forward carefully. People, especially children, can move quickly onto the worksite unnoticed.
- An operator must continuously be aware of all coworkers who share the worksite.
- Backup carefully. An operator must always look to each side and to the rear for co-workers before backing up.

#### **Keep Riders Off**



- Allow only the operator on the machine. Keep riders off.
- Riders on the machine or attachment may be struck by foreign objects or thrown off the machine causing serious injury.
- Riders obstruct the operator's view resulting in the machine being operated in an unsafe manner.

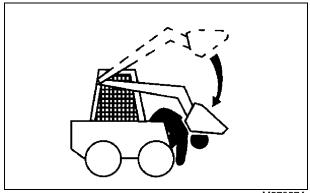
#### **Avoid Tipping**



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- Do not drive where machine could slip or tip.
- Stay alert for holes and other hidden hazards in the terrain.
- Keep away from steep hillsides and drop-offs.
- Slow down before you make a sharp turn or operate on
- Limit loads to those you can safely control.
- Use counterweights when required per your attachment manual. Carry loads low.
- Drive up and down a hill not across. Be careful when you change direction on a slope.
- Never drive up or back up a hill or incline with a raised boom.
- · If the skid steer should start to tip forward and the boom is raised, immediately lower the boom to regain skid steer stability.

#### **Park Safely**

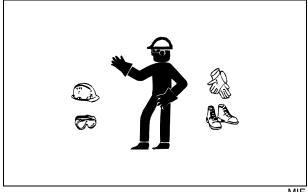


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Before removing seat belt and leaving seat:

- 1. Stop machine on a level surface, not on a slope.
- 2. Lower boom so attachments are on the ground. (If you must leave boom raised, be sure any attachment is removed and the boom locks are in the locked [Engaged] position, and boom is resting on locks.)
- 3. Engage park brake switch.
- 4. Stop engine.
- 5. Remove key.
- 6. Before you leave the operator's seat, wait for engine and all moving parts to stop.

#### **Wear Appropriate Clothing**



MIF

- Wear close fitting clothing and safety equipment appropriate for the job.
- Loud noise can cause impairment or loss of hearing. wear a suitable protective device such as earplugs.
- Do not wear radio or music headphones while operating the machine. Safe operation requires your full attention.



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