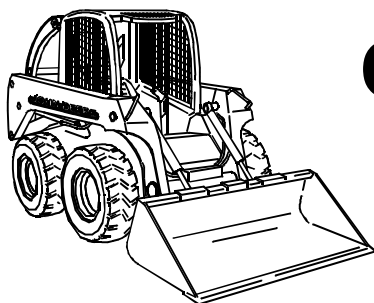


**Utility Backhoe
PRO850, PRO900, PRO911
for 240, 250, 260, 270 and
4475, 5575, 6675, 7775,
8875 Skid Steers**

(Serial No. 100100 –)



**OPERATOR'S
MANUAL**

**John Deere
Commercial Worksite Products**

OMKV16796 C0

North American Version
Litho in U.S.A
English

INTRODUCTION

THANK YOU for purchasing a John Deere product.

Read this manual and your vehicle manual thoroughly. Failure to do so could result in personal injury or equipment damage.



This manual should be considered a permanent part of your attachment and should remain with the attachment when you sell it.

Measurements in this manual are metric units and their U.S. customary equivalents. 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 (----->), it indicates the part it is pointing to is hidden.

Product 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 product warranty is explained on the warranty certificate you received from your dealer.

Record identification numbers below. Be sure to record all the numbers to help in tracing the attachment if it is stolen. You also need to give these numbers to your authorized John Deere skid steer dealer when you order parts.

DATE OF PURCHASE:

DEALER NAME:

DEALER PHONE:

SERIAL NUMBER (A):

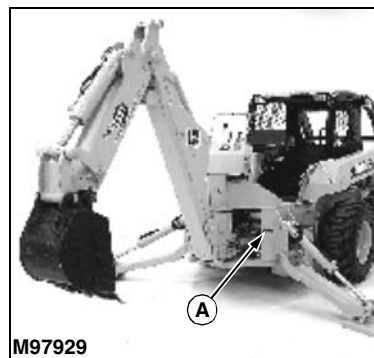


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SAFETY SIGNS

Safety-Alert Symbol

Read and recognize safety information. Be alert to the potential for personal injury when you see this safety-alert symbol.



On your machine safety labels, the words DANGER, WARNING, and CAUTION are used with this safety-alert symbol. DANGER identifies the most serious hazards. In this manual, the word CAUTION and this symbol call attention to safety messages.

Machine Safety Labels (PRO850 Backhoe)

WARNING (A)

- Seat mounting must be checked at regular intervals.
- Tighten if necessary.
- If cracks or rust occur replace this seat immediately.

DANGER (B)

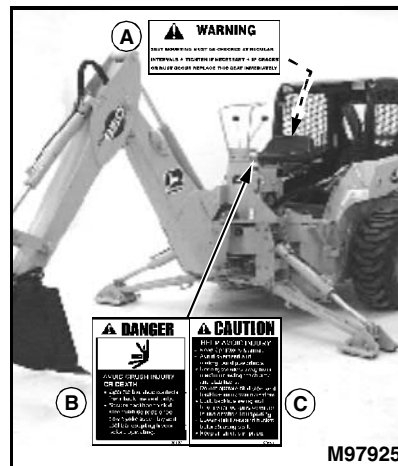
AVOID CRUSH INJURY OR DEATH

- Operate backhoe controls from backhoe seat only.
- Secure backhoe to skid steer with tie rods or tie down yoke assembly and tool bar coupling levers before operating.

CAUTION (C)

HELP AVOID INJURY

- Read Operator's Manual.
- Avoid overhead and underground powerlines.
- Keep bystanders away from maximum swing reach area and stabilizers.
- Do not operate skid steer and backhoe using two operators.
- Lock backhoe swing and boom with lockpins when not in use or when transporting.
- Lower stabilizers and bucket before leaving seat.
- Keep all shields in place.



SAFETY SIGNS

Machine Safety Labels (PRO900 and PRO911 Backhoes)

WARNING (A)

- Seat mounting must be checked at regular intervals.
- Tighten if necessary.
- If cracks or rust occur replace this seat immediately.

DANGER (B)

AVOID CRUSH INJURY OR DEATH

- Operate backhoe controls from backhoe seat only.
- Secure backhoe to skid steer with tie rods or tie down yoke assembly and tool bar coupling levers before operating.



CAUTION (C)

HELP AVOID INJURY

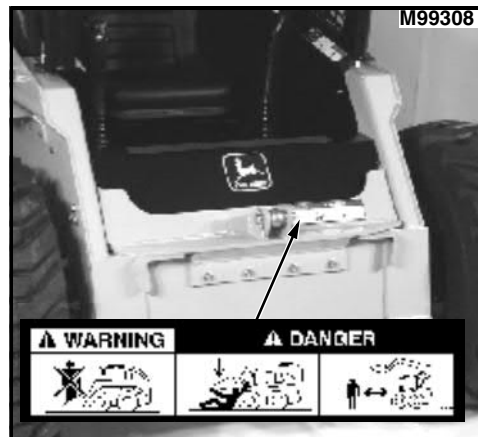
- Read Operator's Manual.
- Avoid overhead and underground powerlines.
- Keep bystanders away from maximum swing reach area and stabilizers.
- Do not operate skid steer and backhoe using two operators.
- Lock backhoe swing and boom with lockpins when not in use or when transporting.
- Lock swing lever, lower stabilizers and bucket before leaving seat.
- Keep all shields in place.

SAFETY SIGNS

Machine Safety Labels (PRO850, PRO900, and PRO911 Backhoes)

WARNING - DANGER

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



PREPARING THE VEHICLE

Skid Steer Equipment Requirements

Model 4475 skid steers require boom hydraulics and hand control handle kits for backhoe operation. If your unit is not equipped with this equipment, see your authorized John Deere skid steer dealer.

Ballasting Requirements

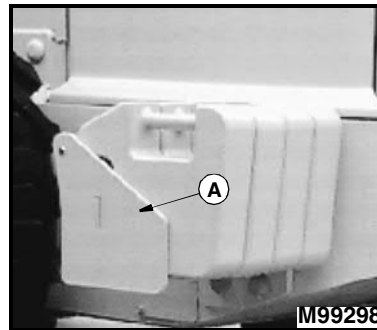


CAUTION: AVOID INJURY AND EQUIPMENT DAMAGE!
To maintain steering control and stability, always use the required rear ballast.

Rear ballast consist of a total of eight 20 kg (44 lb) Quik-Tatch weights mounted behind the rear skid steer tires. Rear ballast is required for the following skid steer/ backhoe combinations as follows:

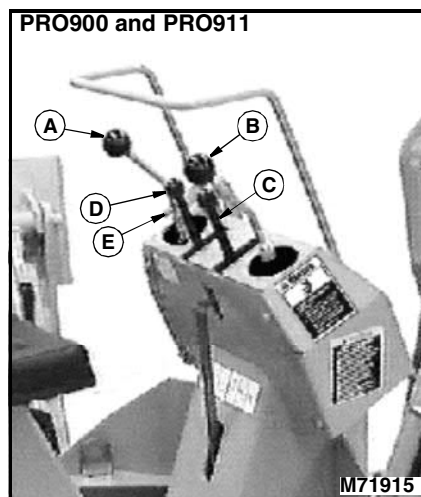
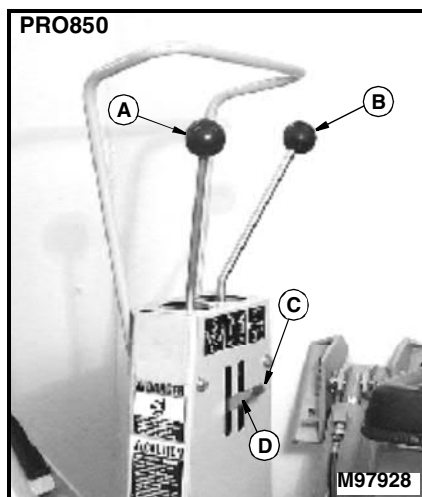
- Models 4475 and 5575 skid steers with PRO850 backhoe.
- Models 240 and 250, and 6675, 7775, and 8875 skid steers with PRO900 backhoe.
- Models 250, 260, and 270, and 6675, 7775, and 8875 skid steers with PRO911 backhoe.

Install rear weight brackets (A) and weights using the installation instructions supplied with the weight bracket kit. Ballasting kits are available at your authorized John Deere skid steer dealer.



CONTROLS

Dash Controls



- A - Boom Lever – Raises and lowers boom and controls boom swing.
- B - Dipperstick Lever – Extends and retracts dipperstick and controls bucket curl and roll.
- C - Right Stabilizer Lever – Raises and lowers right stabilizer.
- D - Left Stabilizer Lever – Raises and lower left stabilier.
- E - Swing Lever Lock – (PRO900 and PRO911) Locks boom lever to prevent boom swing.

Foot Control (PRO911 Backhoe)



- F - Dipperstick Extender Lever – Extends and retracts outer dipstick.

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ebooklibonline@outlook.com