

**9920  
Cotton Picker  
(Product Identification  
No. N09920X000381-)**



**JOHN DEERE**

**OPERATORS MANUAL**  
9920 Cotton Picker (Product  
Identification No. N09920X000381-)

OMN200032 B6 English

**John Deere Des Moines Works  
OMN200032 B6**

LITHO IN U.S.A.  
ENGLISH



# Introduction



This safety alert symbol indicates important safety messages in this manual. When you see this symbol, be alert to the possibility of personal injury and carefully read the message that follows.



Worldwide symbols are used to assist identification and operation. In this manual, an identifying symbol is placed by the instructions like the example at left for the symbol on the engine oil pressure gauge. The cylinder block in the symbol represents the engine, the drop signifies oil, and the arrows indicate pressure. Regardless of the language used in a nation, this symbol means engine oil pressure without translation.

This operator's manual contains SI Metric equivalents which follow immediately after the U.S. customary units of measure.

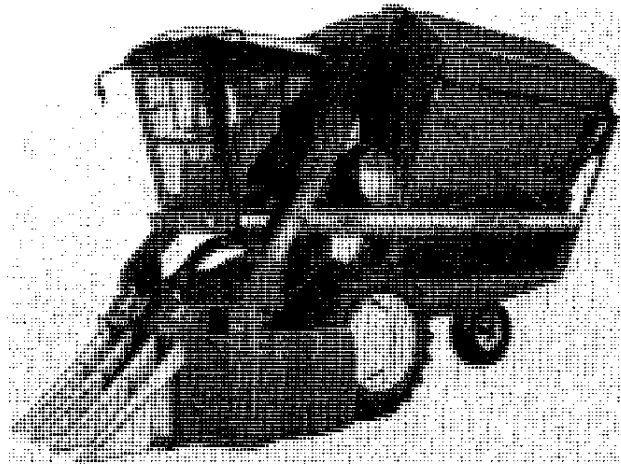
"Right-hand" and "left-hand" sides of the picker are determined by facing in the direction the picker will travel when in use.

**The warranty on this cotton picker appears on your copy of the purchase order which you should have received from your dealer when making your purchase. 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 improvement, often without charge to the customer, even if the product is out of warranty.**

**Warranty field improvements are a part of John Deere's product support program for customers who operate and maintain their equipment as described in this manual. 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.**

Record your picker serial numbers in the Specifications Section. These numbers are important when purchasing replacement parts and when having warranty work done.

The tire manufacturer's warranty packed with your machine may not apply outside the U.S.



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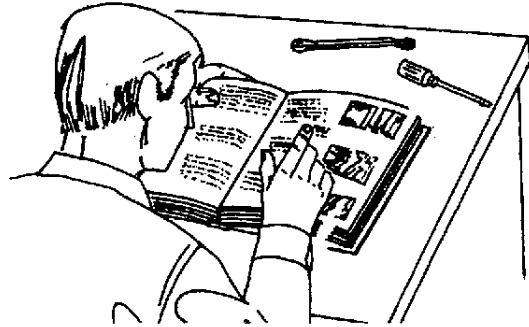
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# Safety

## READ OPERATOR'S MANUAL

DO NOT operate machine without reading this operator's manual.



7A6/N35538 N01:7440 SAA 111182

## OPERATE SAFELY

Do not operate picker with more than one person on the platform.

Do not start engine with gears or levers engaged.

Come to a complete stop before reversing direction.

Be sure area behind picker is clear before backing up.

Do not dump or lower basket or lid when someone is near picker.

Do not operate close to a ditch or creek.

Drive slowly over rough ground.

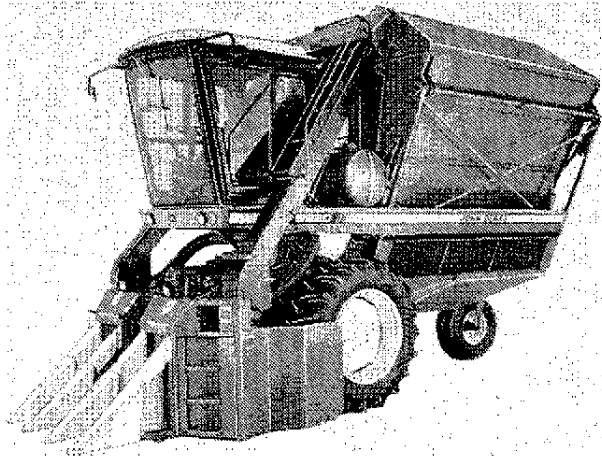
Do not dump on a slope or grade.

Do not dump near overhead wires.

Do not drive picker with basket raised.

Do not overload basket.

Slow down when turning.

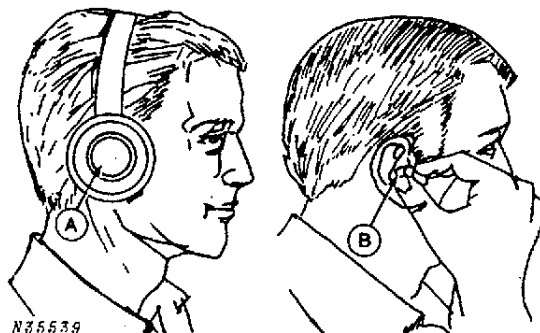


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## PROTECT AGAINST NOISE

Prolonged exposure to loud noise can cause impairment or loss of hearing.

Wear a suitable hearing protective device such as earmuffs (A) or earplugs (B) to protect against objectionable or uncomfortable loud noises.



N35539

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### AVOID FIRES AND EXPLOSIONS

Do not operate picker without two fire extinguishers near by. Fire extinguishers and brackets are available from your John Deere dealer. Mount one inside cab and one near engine.

To prevent plugging, engage fan before engaging picking units.

Do not attempt to extinguish a fire in the basket: dump the basket immediately.

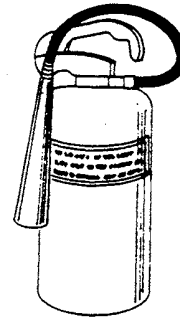
Do not dump basket near electrical wires.

Keep the engine area and units free from trash.

Do not refuel or add hydraulic oil with engine running.

Do not smoke or use lantern when refueling.

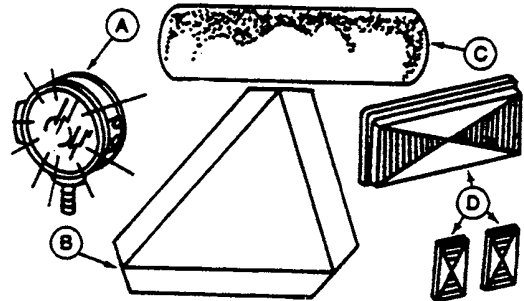
Batteries produce explosive gas. Avoid sparks when using battery charger or booster battery.



7A5;N35540 N01;9920 SAB 310182

### USE SAFETY LIGHTS AND DEVICES

When transporting your machine on a road or highway at night or during the day, use necessary lights (A), SMV emblems (B), reflector tape (C) or reflectors (D), for adequate warning to operators of other vehicles. In this regard, check local governmental regulation. These various safety lights and devices are available from your John Deere dealer.



- A—Lights
- B—SMV Emblem
- C—Reflector Tape
- D—Reflectors

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## Safety

### TRANSPORT SAFELY

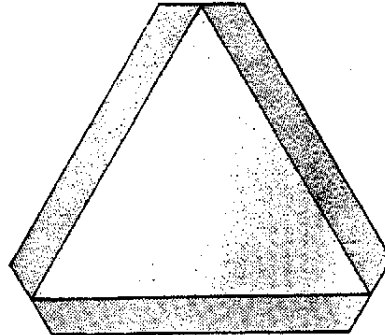
Know the height of your picker and beware of overhead wires and obstacles.

Remove or lower radio antenna, if equipped.

Latch brakes together.

Stop slowly to avoid "nose-diving."

Do not transport without first raising the picking units.



7A5:H35338 N01:9920 SAC 310183

### AVOID CONTACT WITH MOVING PARTS

Shut off engine and remove key before unplugging picker.

Keep hands, feet, and clothing away from moving parts.



7A5:N82334 K1 N01:9920 SAD 310183

### PRACTICE SAFE MAINTENANCE

Do not oil or adjust picker when it is in motion.

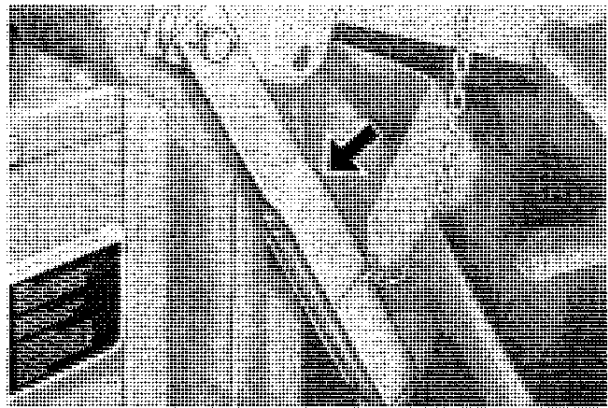
Before getting under picking units, raise units, shut off engine, set brakes, and set safety stops on both lift cylinder rods (bold arrow).

Do not loosen radiator cap on a hot radiator.

Shut off engine and remove key when working on picker unless specifically told to leave engine running.

Replace any guards or shields removed for servicing.

Unauthorized modification to the machine may impair the function and/or safety and affect machine life.



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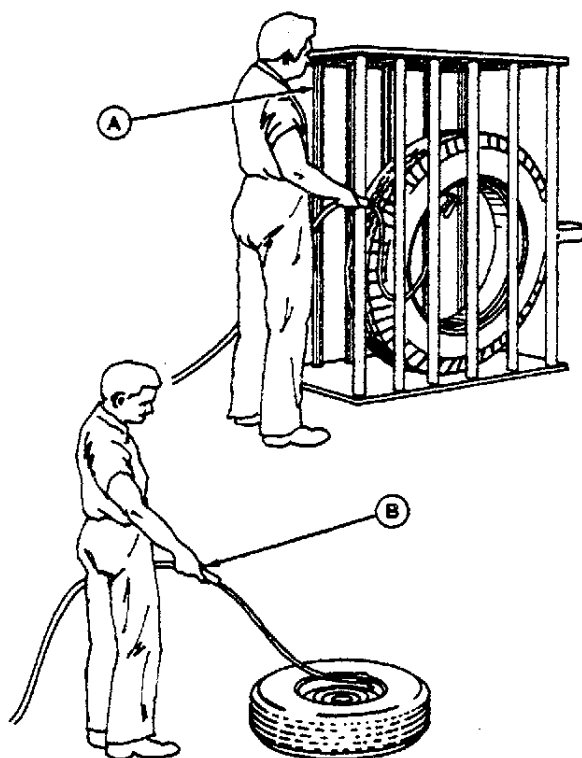
N14:PO4 020384

## SERVICE TIRES SAFELY

Failure to follow proper procedures when mounting a tire on a wheel or rim can produce an explosion which may result in serious injury or death. Do not attempt to mount a tire unless you have the proper equipment and experience to perform the job. Have it done by your John Deere dealer or a qualified repair service.

When sealing tire beads on rims, never exceed 35 psi (240 kPa) (2.4 bar) or maximum inflation pressures specified by tire manufacturers for mounting tires. Inflation beyond this maximum pressure may break the bead, or even the rim, with dangerous explosive force. If both beads are not seated when the maximum recommended pressure is reached, deflate, reposition tire, relubricate bead, and reinflate.

Detailed tire mounting instructions, including necessary safety precautions, are contained in John Deere Fundamentals of Service (FOS) Manual 55. Tires and Tracks, available through your John Deere dealer. Such information is also available from the Rubber Manufacturers Association and from tire manufacturers.



- A—Use a safety cage if available.
- B—Do not stand over tire. Use a clip-on chuck and extension hose.

7AS;TS0123 N01;9920 SAF 310183

### AVOID HIGH-PRESSURE FLUIDS

Escaping fluid under pressure can penetrate the skin causing serious injury. Relieve pressure before disconnecting hydraulic or other lines. Tighten all connections before applying pressure. Keep hands and body away from pinholes and nozzles which eject fluids under high pressure. Use a piece of cardboard or paper to search for leaks. Do not use your hand.

If ANY fluid is injected into the skin, it must be surgically removed within a few hours by a doctor familiar with this type of injury or gangrene may result.

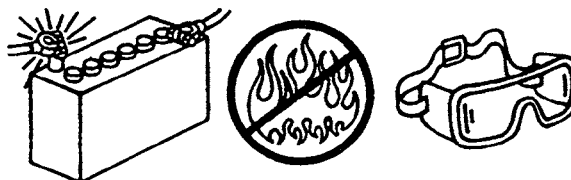


7A6;X9811 N01;7440 SAJ 111182

### SERVICE BATTERY SAFELY

Failure to follow proper procedures when servicing a battery may produce an explosion which can result in serious injury or death. Do not attempt to service a battery unless you have the proper equipment and experience to perform the job. Have it done by your John Deere dealer or another qualified dealer. Detailed battery information, including necessary safety precautions are contained in John Deere Fundamentals of Service (FOS) Manual 20, Electrical Systems, available through your John Deere dealer.

Additional information is also available from battery and battery charger manufacturers.



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