

# 50A SERIES ROW-CROP HEADS



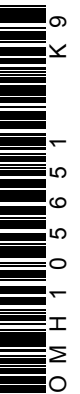
JOHN DEERE

## OPERATORS MANUAL 50A SERIES ROW-CROP HEADS

OMH105651 K9 English

HARVESTER WORKS  
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ENGLISH



## INTRODUCTION



This safety alert symbol identifies 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.

*NOTE: If this row-crop head is attached to any combine, other than a John Deere, be certain all exposed drives are adequately shielded.*

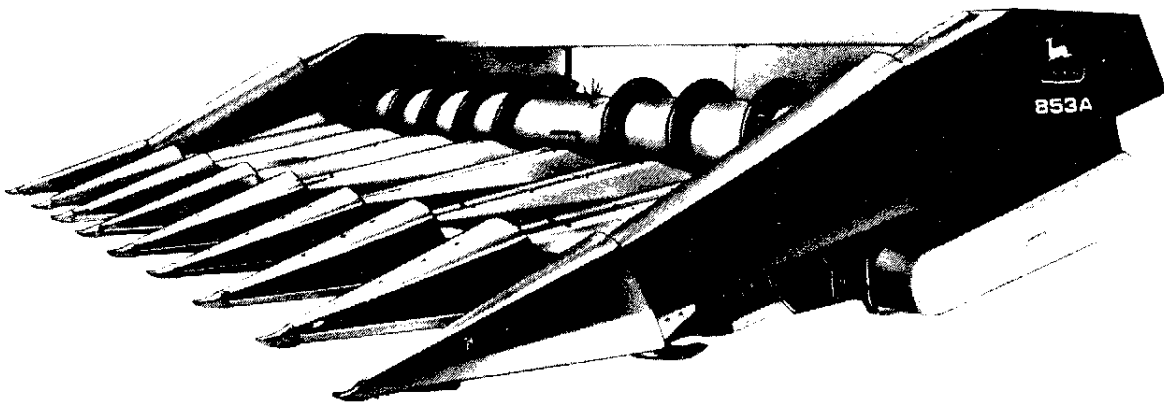
Your operator's manual contains SI Metric equivalents which follow immediately after the U.S. customary units of measure.

"Right-hand" and "left-hand" sides are determined by facing in the direction the row-crop head will travel.

Record your row-crop head serial number in the space provided on page 67.

The warranty on this row-crop head 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 improvements, often without charge to the customer, even if the product is out of warranty.

Warranty and 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.





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# Safety

**!** Safety of the operator was one of the prime considerations in the minds of John Deere engineers when this row-crop head was designed. Shielding, simple adjustments, and other safety features were built into the row-crop heads wherever possible. Modifications to the row-crop head may impair the function and or safety and affect machine life.

## SAFETY DECALS



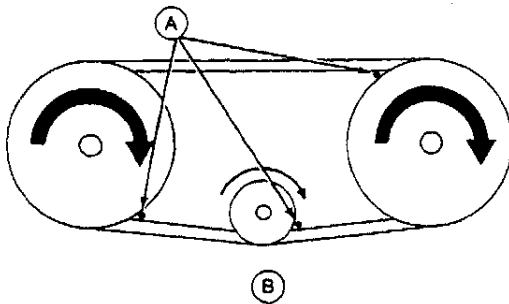
R33806

**!** **CAUTION OR WARNING:** Decals with these headings and symbol indicate the possibility of personal injury.

**IMPORTANT:** Decals with this heading indicate the possibility of damage to the machine.

Decals are located in areas where they apply.

## AVOID CONTACT WITH MOVING PARTS



R31200

Keep hands, feet, and clothing away from power-driven parts. Be particularly careful of pinch points on belt and chain drives.

Never clean, lubricate, or adjust the row-crop head when it is running.

Never attempt to clear obstructions off the row-crop head unless the separator is disengaged and the power is shut off.

**A—Pinch Points**  
**B—Belt Drive**

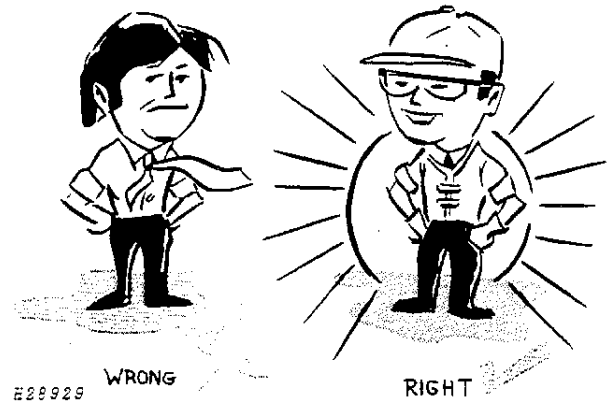
## LEAVING COMBINE UNATTENDED

Before leaving the combine unattended, turn off engine and remove keys. Support the row-crop head with the hydraulic cylinder safety stop or lower it to the ground. Place the gearshift lever in neutral and engage the parking brake. Lock cab doors on 6620, SideHill 6620, 7720 and 8820 Combines.

## OPERATE SAFELY

Clothing worn by operator must be fairly tight and belted. Loose jackets, shirts, or sleeves must never be worn.

Any time work is being done under row-crop head, the hydraulic cylinder safety stop must be placed in the safety position. Refer to page 15.

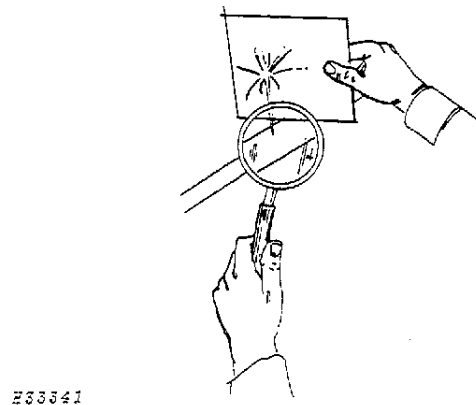


## AVOID HIGH PRESSURE LEAKS

Escaping hydraulic fluid under pressure can have sufficient force to penetrate the skin, causing serious injury. Before disconnecting lines, relieve all pressure. Before applying pressure to the system, all connections must be tight and lines, pipes, and hoses must be in good condition.

Fluid escaping from a very small hole can be almost invisible. Use a piece of cardboard or wood, rather than hands, to search for suspected leaks.

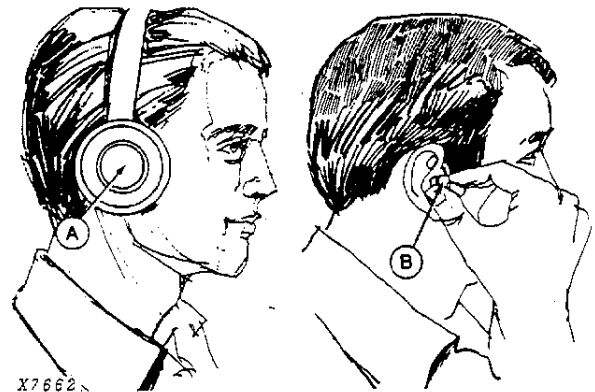
If injured by escaping fluid, see a doctor at once. Serious infection or reaction can develop if proper medical treatment is not administered immediately.



## PROTECT AGAINST NOISE

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

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



A—Earmuffs  
B—Earplugs

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