

# 40 SERIES CORN HEADS



JOHN DEERE

## OPERATORS MANUAL 40 SERIES CORN HEADS


OMH116949 I3 English

**OMH116949 I3**

LITHO IN THE U.S.A.  
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 corn head is attached to any combine, other than a John Deere, be certain all exposed drives are adequately shielded.*

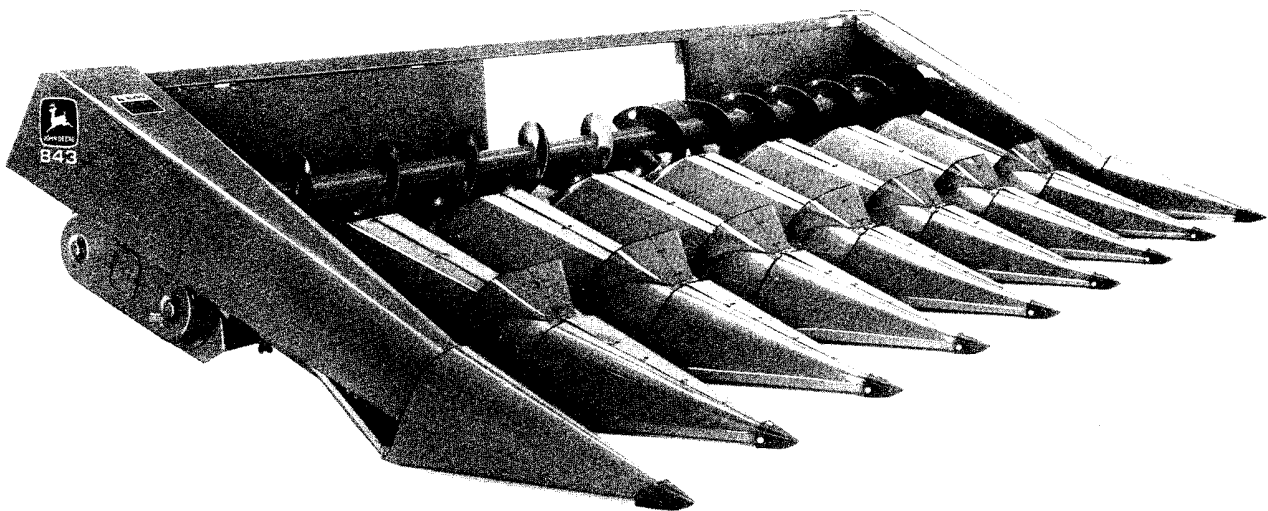
Your operator's manual contains SI Metric equivalents which follow immediately after the U.S. customary units of measure.

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

Record your corn head serial number in the space provided on SPECIFICATIONS.

The warranty on this corn 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.





# Contents

---

	Page
Contents .....	1
Safety .....	2
Preparing the Combine .....	5
Preparing the Corn Head .....	12
Attaching and Detaching .....	14
Transporting .....	24
Operating the Corn Head .....	25
Lubricants .....	49
Lubrication and Maintenance .....	50
Trouble Shooting .....	55
Service .....	59
Storage .....	62
Specifications .....	63
Index .....	65



# Safety

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

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

## SAFETY DECALS



H78488N

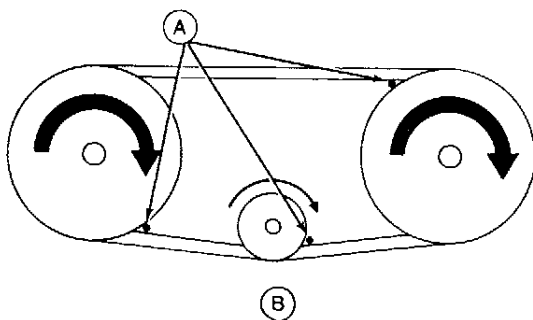


**CAUTION, WARNING OR DANGER:** Decals with these headings and symbol indicate the possibility of personal injury.

**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



H31200

H31200

Keep hands, feet, and clothing away from power-driven parts.

Never clean, lubricate, or adjust the corn head when it is running.

Never attempt to clear obstructions off the corn head unless the combine engine is shut off.

A—Pinch Points  
B—Belt Drive

## TRANSPORTING

Check local width laws before transporting. It is recommended that you use a Model 25 Transport Frame for the 1243 and other 40 Series Headers.

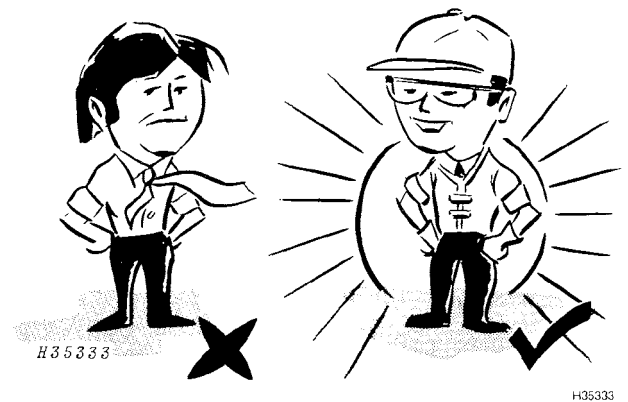
## LEAVING COMBINE UNATTENDED

Before leaving the combine unattended, turn off engine and remove keys. Support the corn 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 corn head, the hydraulic cylinder safety stops must be placed in the safety position.

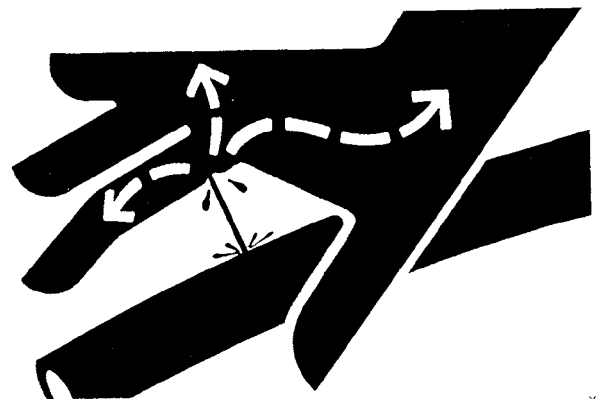


## AVOID HIGH-PRESSURE FLUIDS

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 injury or gangrene may result.

Cracking hydraulic line fittings to lower feeder house will result in an instantaneous dropping of feeder house or feeder house and header.



X9811

Thank you so much for reading.  
Please click the “Buy Now!”  
button below to download the  
complete manual.



After you pay.

You can download the most  
perfect and complete manual in  
the world immediately.

Our support email:

[ebooklibonline@outlook.com](mailto:ebooklibonline@outlook.com)