

**9940
COTTON PICKER
(PRODUCT
IDENTIFICATION NO.
N09940X000737-)**

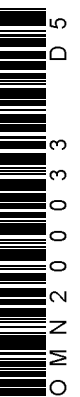


OPERATORS MANUAL
9940 COTTON PICKER (PRODUCT
IDENTIFICATION NO. N09940X000737-)

OMN200033 D5 English

**JOHN DEERE DES MOINES WORKS
OMN200033 D5**

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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.

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

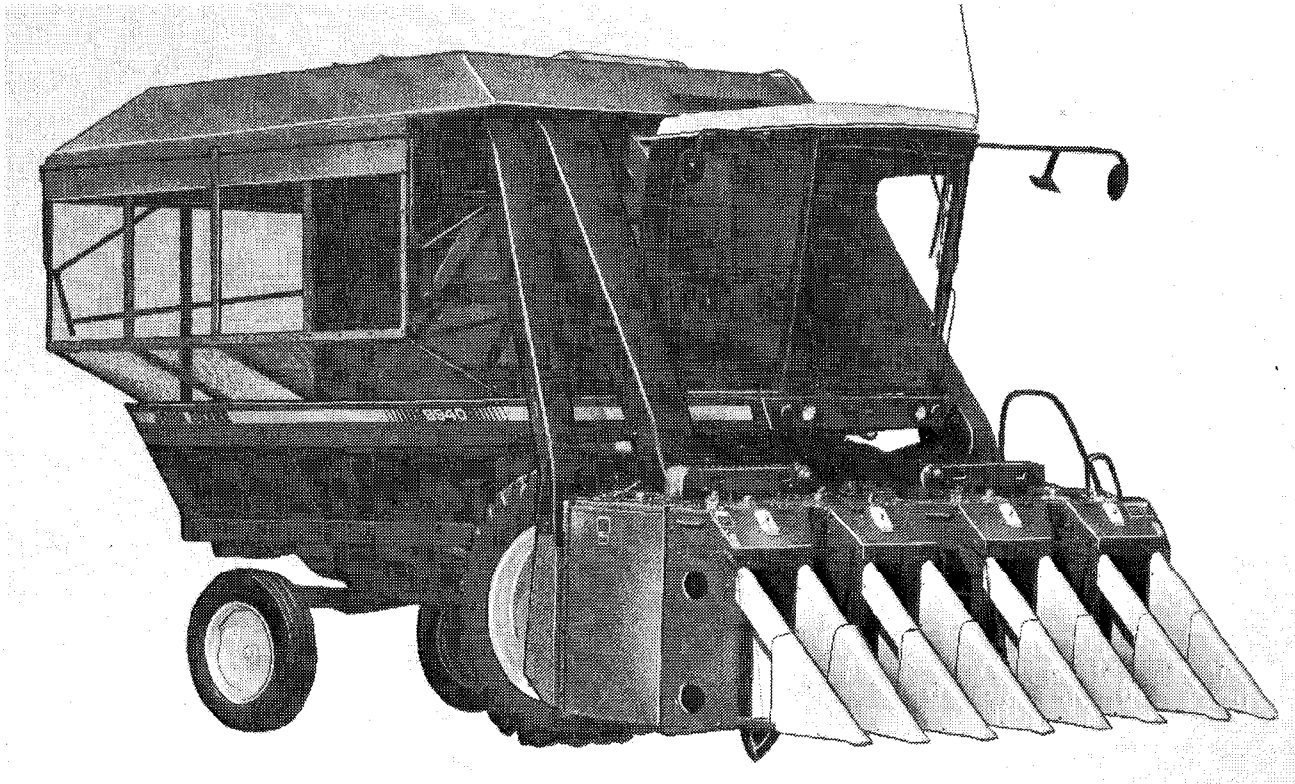
"Right-hand" and "left-hand" sides are determined by facing in the direction the picker will travel when in use.

Record your picker model and serial numbers on pages 129-130.

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

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 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. Setting fuel delivery above specifications or otherwise overpowering machines will result in such action.





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Safety



Operate Safety

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

DO NOT operate picker unless you are completely familiar with your machine.

DO NOT operate picker with more than one person (the operator) on the machine.

Come to a complete stop before reversing direction.

DO NOT operate close to a ditch or creek.

Slow down when turning.

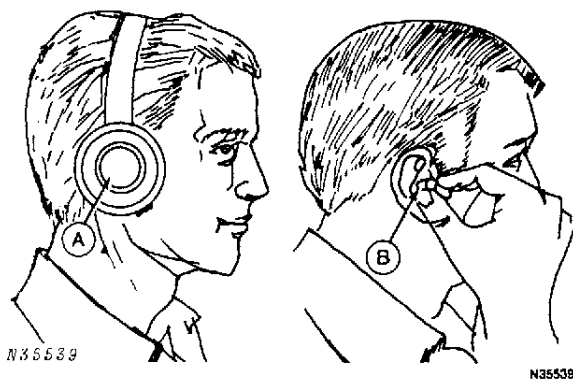
Drive slowly over rough ground.

DO NOT dump on a slope or grade.

DO NOT dump unless you are certain that no one is near basket, trailer or module builder.

DO NOT drive the picker with the basket raised.

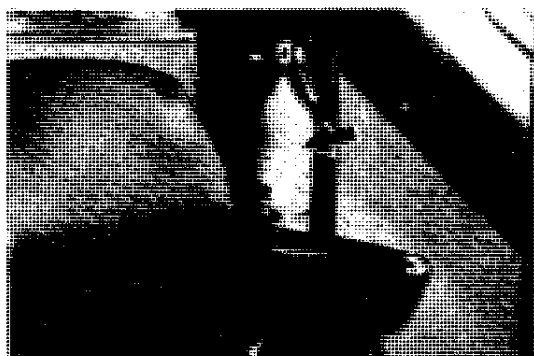
DO NOT START ENGINE UNLESS MAIN GEAR SHIFT LEVER IS IN PARK.



Protect Against Noise

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

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



Cab Mounted

Avoid Fires

In case cotton ignites in basket, DUMP cotton. DO NOT dump into the wind. DO NOT attempt to extinguish burning cotton in basket.

DO NOT operate picker without two fire extinguishers near by. Fire extinguishers and mounting brackets are available. Order JD AT62018 and AT75387 from your John Deere Dealer.

Avoid Contact With Moving Parts

Shut off engine and remove key before unplugging picker.

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

Practice Safe Maintenance

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

DO NOT oil or adjust picker when it is in motion.

Fully extend unit lift cylinders (A) and place safety stops (B) over rods, when working under units.

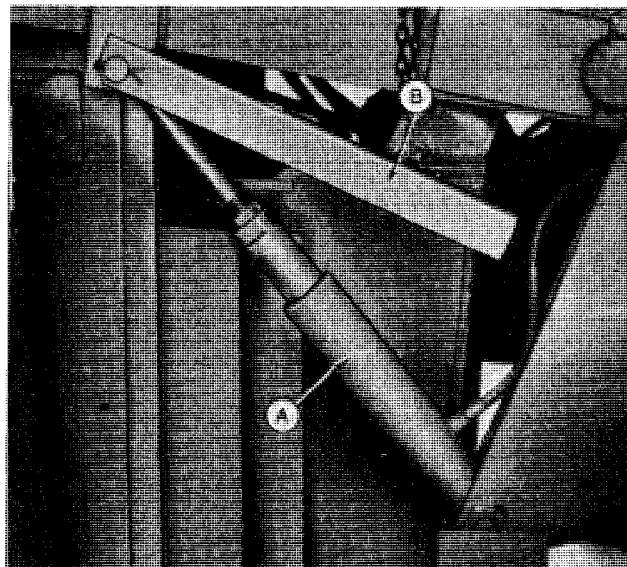
DO NOT check the water level in a hot radiator by removing cap. Check overflow tank.

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

Replace any guards and shields removed for servicing.

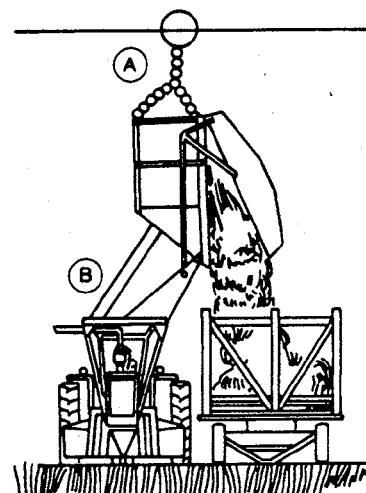
When engine is running, always use access hole in cab floor to adjust valve height control.

DO NOT attempt to remove an obstruction unless units are disengaged, gear shift is in park, ignition is off and switch key is removed.



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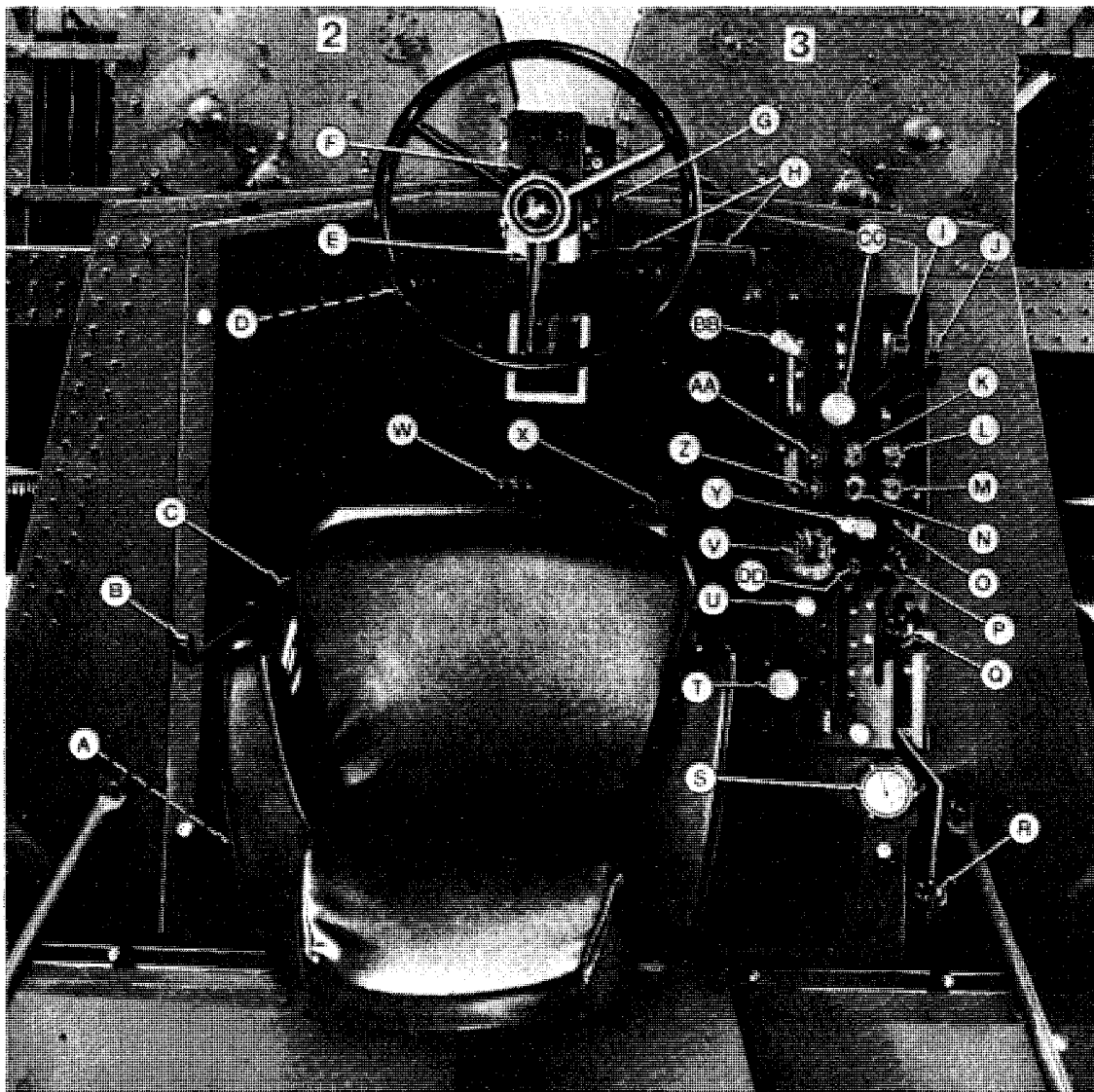
If necessary to get under a raised basket (engine removal, basket repair, etc.), ALWAYS chain the raised basket to an overhead crane (A) or securely block the basket (B). A sudden unexpected drop of the basket could result in serious personal injury.



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Operator's Station

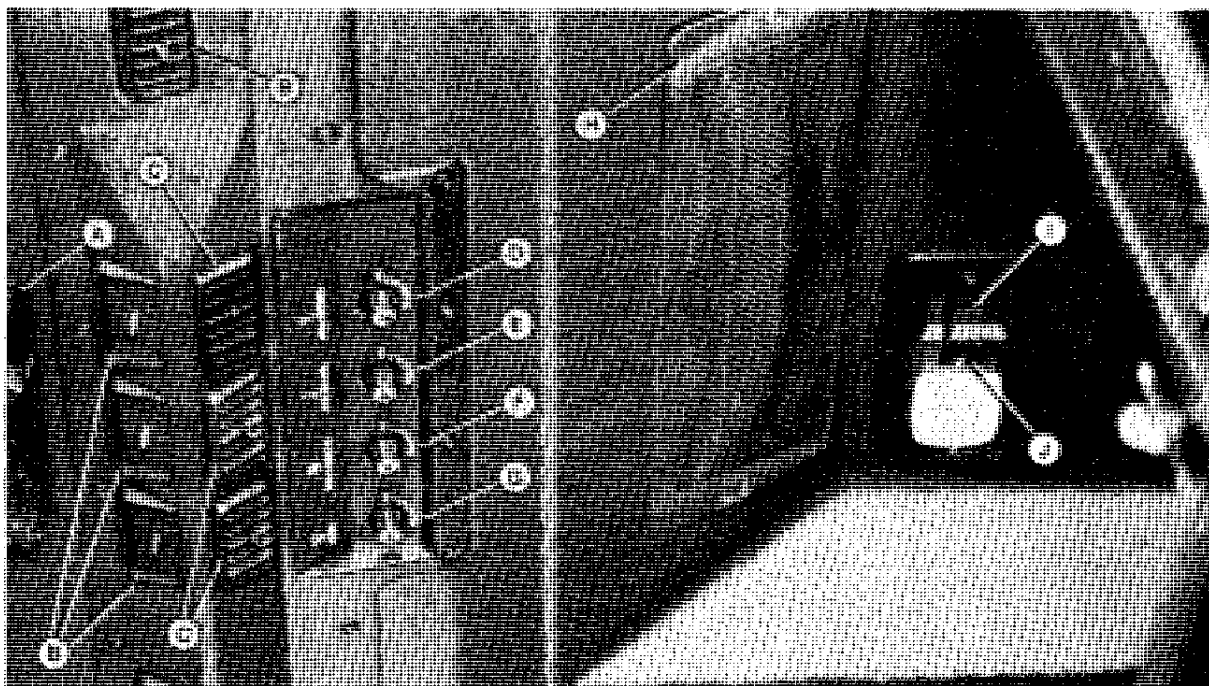


A—Water Pressure Gauge and Regulator Handle
 B—Basket Dump and Compactor Control Lever
 C—Seat Forward and Rearward Lever
 D—Dimmer Switch
 E—Not Used
 F—Turn Signal Controller
 G—Monitor Lamps and Alarm Switch
 H—Brake Pedals
 I—LH Units Lift Lever

J—RH Units Lift Lever
 K—Engine Oil Pressure
 L—Fuel Gauge
 M—Engine Water Temperature
 N—Battery Charge/Discharge
 O—Flush Water System Control Knob
 P—Light Switch
 Q—Picking Unit Shift Lever
 R—Fan Lever
 S—Air Gauge
 T—Main Gear Shift Lever

U—Starting Aid Push Button
 V—Tachometer/Hour Meter
 W—Seat Weight Control
 X—Seat Height Control
 Y—Key Switch
 Z—Air Filter Indicator Light
 AA—Hydraulic and Hydrostatic Oil Temperature
 BB—Throttle Lever
 CC—Speed Range Lever
 DD—High Beam Indicator

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A—Radio
B—Defogging Louver

C—Louver
D—Air Conditioning Control

E—Heater Control
F—Blower Control

G—Wiper Control
H—Air Filter

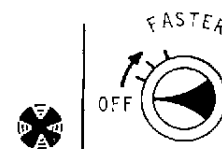
I—Console Lamp
J—Light Switch



CAUTION: The air filter in the cab WILL NOT filter out harmful chemicals. When using or working with agricultural chemicals, follow the instructions given in the manufacturers instructions.

Blower

Operate blower with door and window closed.

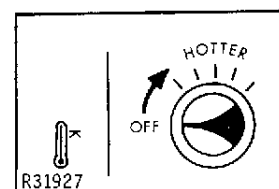


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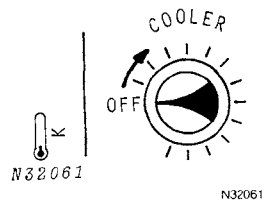
Heater

Control temperature with the heater and blower switch.



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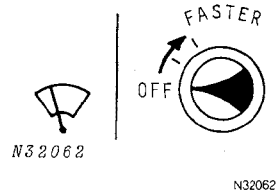


Air Conditioning (Temp.)

Blower switch must be on before air conditioner will operate.

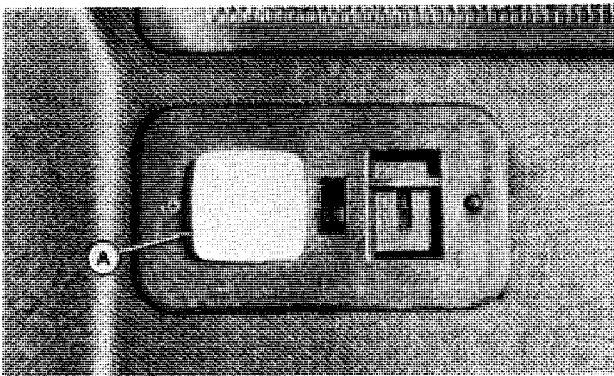
IMPORTANT: When ambient temperatures are moderate to cool, operator should use highest comfortable blower speed setting and adjust temperature control knob to an intermediate setting. Avoid operating with blower speed on low and the cooling temperature at maximum cool. Damage can result to thermal fuse.

Control humidity by also turning heater on.



Wiper

The wiper will return to its "Park" position when the switch is turned off.



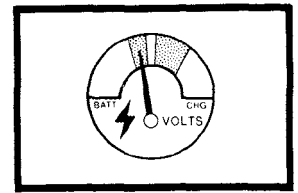
Dome Light

The dome light (A) operates if main key switch is turned on.

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Voltmeter

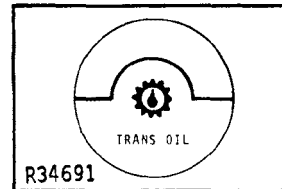
With key switch on and engine stopped, voltmeter should reach left-hand green range. If it does not, batteries are undercharged. With engine running, it should rise to right-hand green range. If needle stays in either amber band, see your John Deere dealer.



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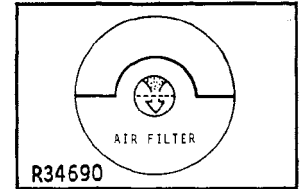
Air Filter and Hydraulic and Hydrostatic Oil Indicators

Oil indicator and air filter indicator will light when key switch is in start position. If system is overheating or air filter needs to be replaced, indicator lights will glow when picker is operating.



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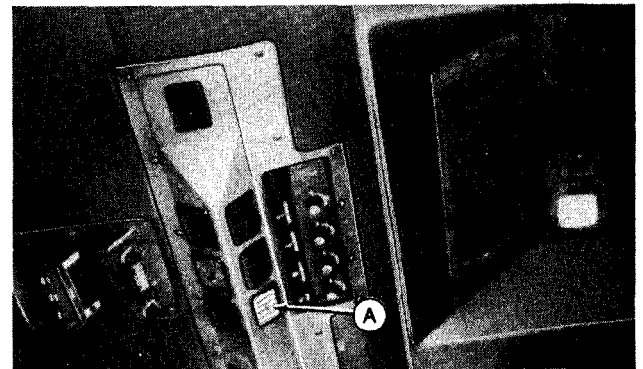


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Louvered Air Outlets

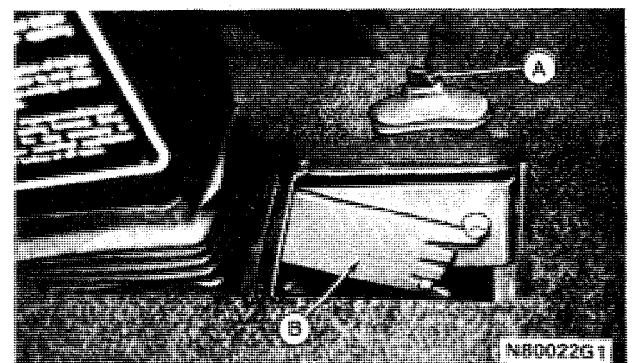
Adjust louvers (A) to direct air where needed, such as for defogging windows.



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Steering Wheel Tilt

Push pedal (A) forward to unlock pedestal bracket (B). Move the pedestal to one of three possible positions—forward, middle, rearward. Release pedal.



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