

9900 COTTON PICKER



OPERATORS MANUAL

9900
COTTON PICKER

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ENGLISH





To The Operator



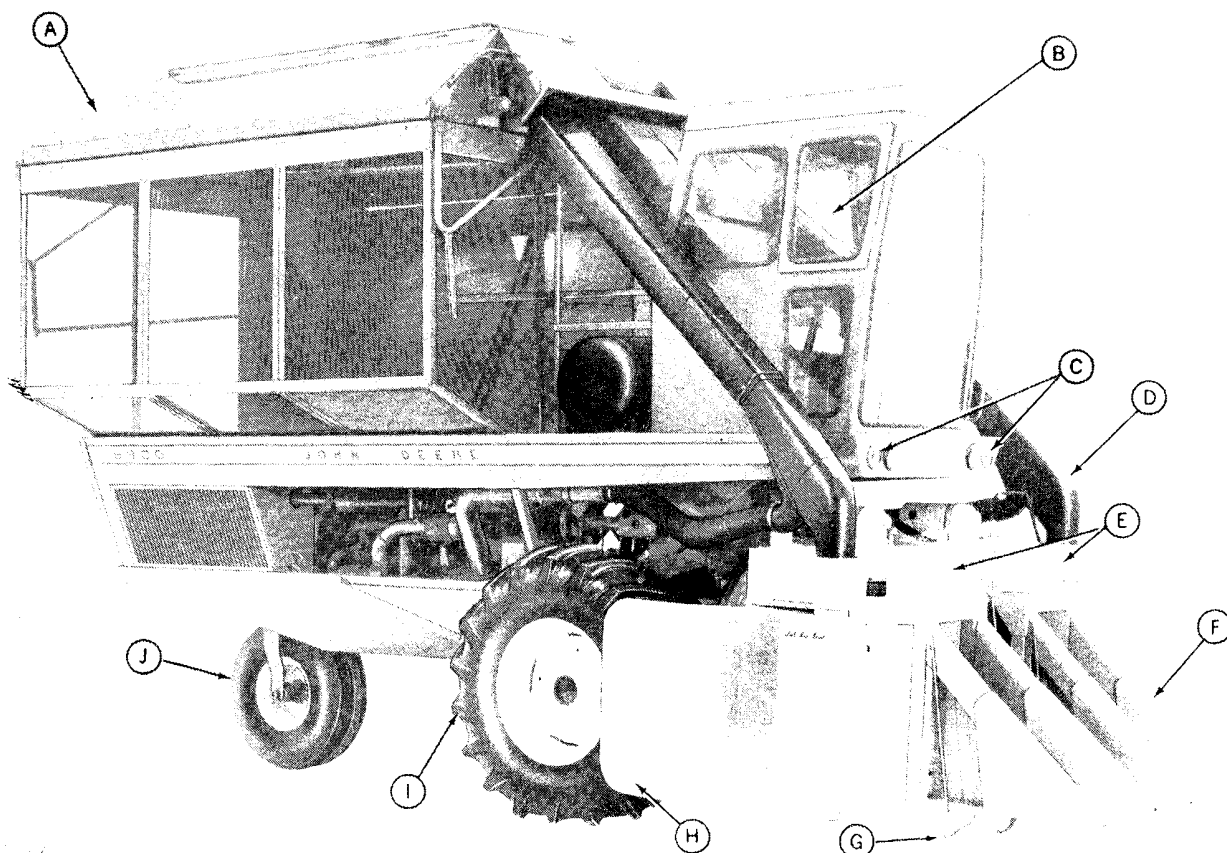
This safety alert symbol identifies important safety messages in this manual. When you see this symbol, be alert to the possibility of personal injury and carefully read the message that follows.

"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 page 83.

Your warranty appears on your copy of the purchase order copy which you should have received from your dealer.

Measurements are shown with their respective Metric equivalents throughout this operator's manual. These equivalents are the SI (International System) Units of Measure.



John Deere 9900 Cotton Picker with Operator's Cab

A—Basket
B—Ladder

C—Warning Lamps
D—Suction Duct

E—Picking Units
(High Drum)
F—Stalk Lifters

G—Height Control Shoe
H—Wheel Shield

I—Drive Wheel
J—Guide Wheel



Contents

| | Page |
|--|-------|
| Safety | 2-3 |
| Controls and Instruments | 4-5 |
| Operator's Station | 6-7 |
| Operating The Engine | 8-11 |
| Preparing Picker | 12-17 |
| Row Spacing | 12-13 |
| Picking Unit Stabilizers | 13 |
| Picking Unit Lift | 14-16 |
| Filling Water Tank | 16-17 |
| Non-Flashing Warning Lamps | 17 |
| Tires | 17 |
| Operating the Picker | 18-20 |
| Transporting | 21-22 |
| Field Adjustments | 23-30 |
| Fuels and Lubricants | 31-33 |
| Lubrication and Periodic Service | 34-43 |
| Service | 44-56 |
| Trouble Shooting | 57-73 |
| Storage | 74-77 |
| Specifications | 78-82 |
| Serial Numbers | 83 |
| Index | 84-86 |



Safety

Operate Safely

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

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.

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.

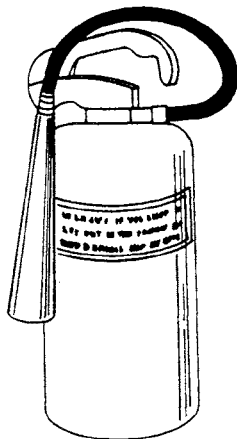
DO NOT dump when someone is near picker.

DO NOT drive the picker with the basket raised.

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

Hearing protective devices (such as ear muffs or plugs) can effectively protect against loud noises.

When you are exposed to noise which is objectionable or uncomfortable, it is recommended that you wear a suitable hearing protective device.



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Avoid Fires

DO NOT operate the picker without a fire extinguisher near by.

To prevent plugging, engage fan before engaging picking units.

DO NOT dump basket near electrical wires.

DO NOT dump into the wind. Wind could blow lint onto a hot engine.

DO NOT refuel with the engine running.

DO NOT smoke or use a lantern when refueling.

Keep the engine and units free from trash.

Transport Safely

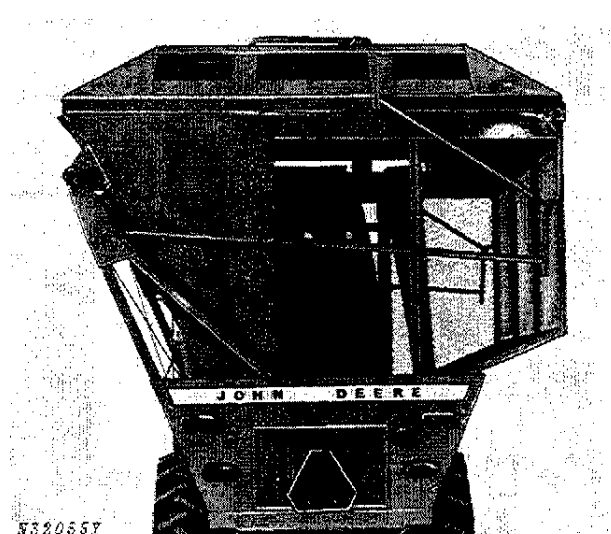
DO NOT transport without first raising the picking units.

When driving the cotton picker on a road or highway at night or during the day, use necessary lights and devices for adequate warning to operators of other vehicles. In this regard, check local governmental regulations. Various safety lights and devices are available from your John Deere dealer.

NOTE: If flashing warning lamp is prohibited by local regulations, see page 17.

DO NOT fail to latch the brakes together.

Stop slowly to avoid "nose-diving."



Avoid Contact With Moving Parts

Shut off engine before unplugging picker.

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

Practice Safe Maintenance

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

Block units when working under them.

DO NOT check the water level in a hot radiator.

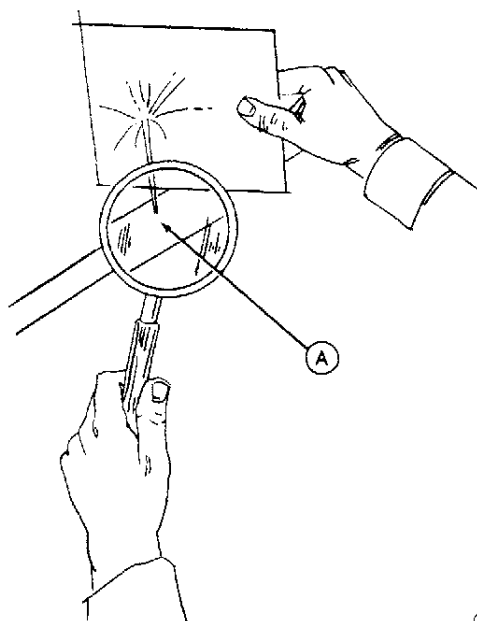
Shut off engine when working on picker unless specifically told to leave engine running.

Replace any guards and shields removed for servicing.

Escaping fluid under pressure can have sufficient force to penetrate the skin, causing serious personal injury. Before disconnecting lines, be sure to relieve all pressure. Before applying pressure to the system, be sure all connections are tight and that lines, pipes and hoses are not damaged.

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.

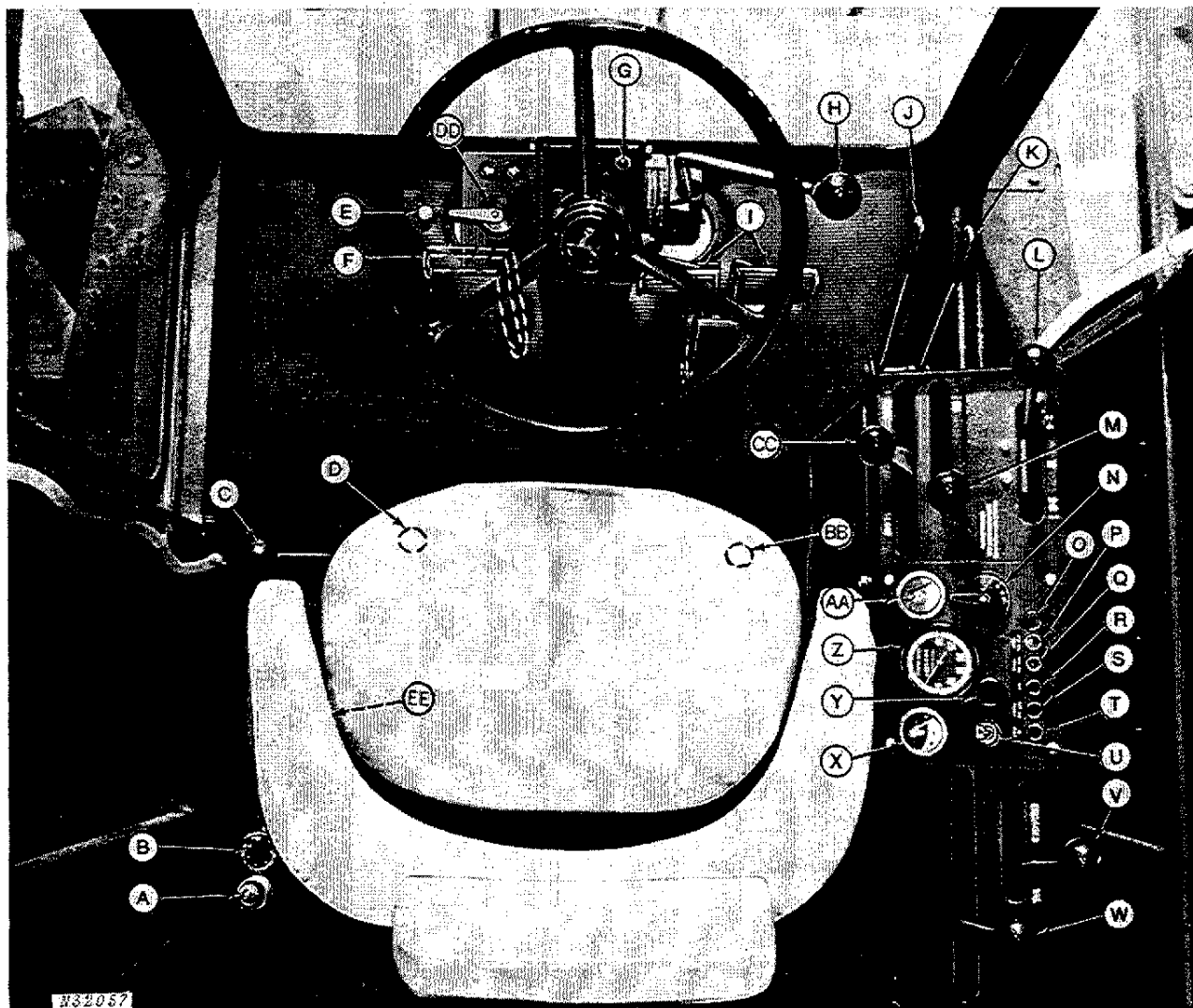


A—Pin Hole Leak

G10317



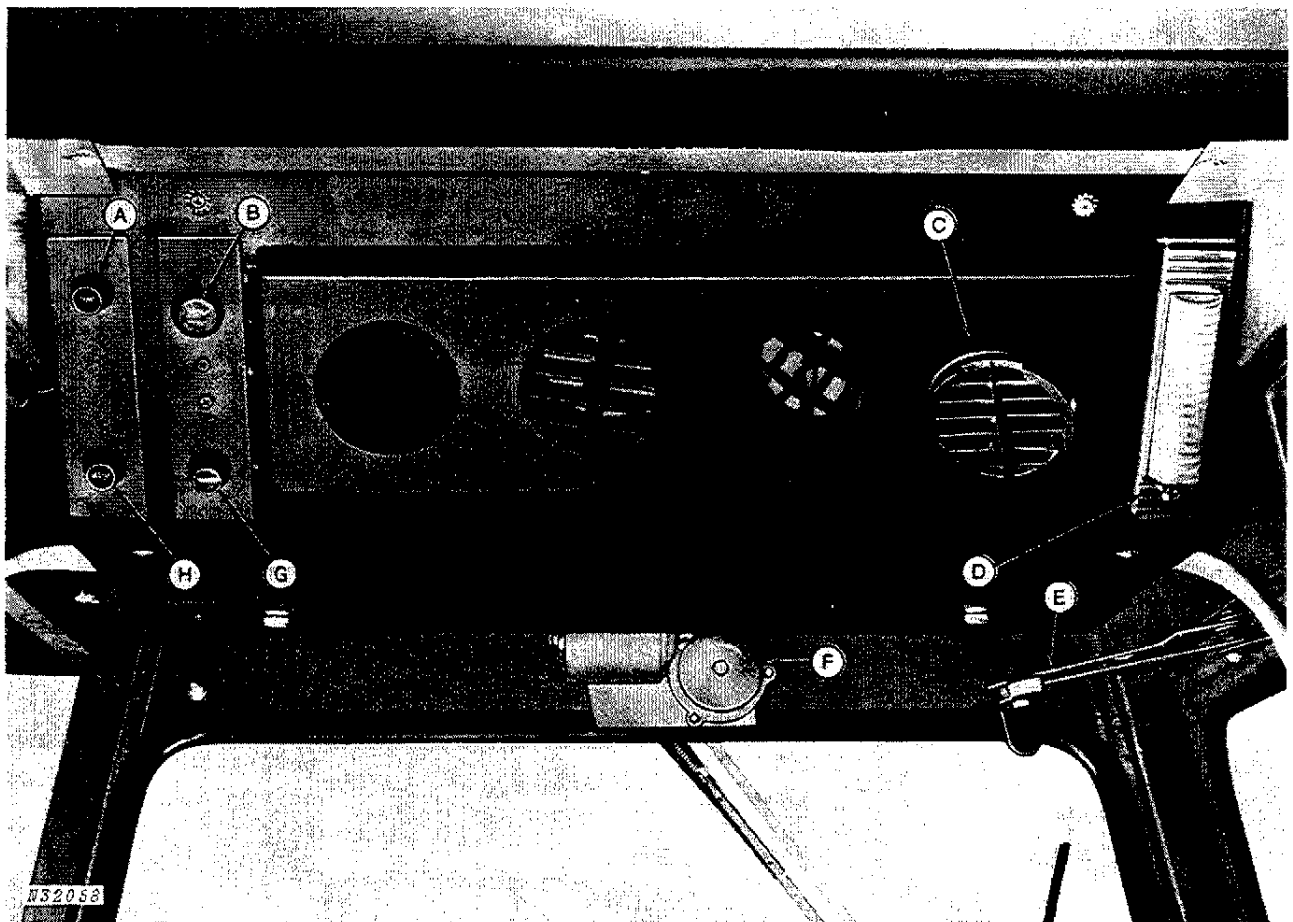
Controls And Instruments



A—Water Pressure Regulator Handle
 B—Water Pressure Gauge
 C—Basket Dump and Compactor Control
 D—L.H. Stop Control (Pickers Without Automatic Height Control)
 E—Dimmer Switch
 F—Clutch Pedal (If standard trans.)
 G—Guide Wheel Indicator Lamp
 H—Hydrostatic Speed Range Lever
 I—Brake Pedals
 J—L.H. Picking Unit Lift Lever

K—R.H. Picking Unit Lift Lever
 L—Main Gearshift Lever
 M—Hi-Lo Range Lever
 N—Light Switch
 O—Push-button, Flush Water System
 P—Hydraulic Oil Temperature Tel-Light
 Q—Engine Oil Pressure Tel-Light
 R—Alternator Tel-Light
 S—Engine Air Filter Tel-Light
 T—Hi Beam Tel-Light
 U—Key Switch

V—Picking Unit Gearshift Lever
 W—Fan Clutch Lever
 X—Fuel Gauge
 Y—Panel Light
 Z—Engine Tach-Hour Meter
 AA—Engine Water Temperature Gauge
 BB—R.H. Picking Unit Stop Control (Pickers Without Automatic Height Control)
 CC—Throttle Lever
 DD—Turn Signal Controller
 EE—Seat Control Lever



A—Air Conditioning Control Knob
B—Wiper Control Knob
C—Defroster Louver

D—Light Switch
E—Window Hinge Mechanism
F—Wiper Motor

G—Blower Control Knob
H—Heater Control Knob



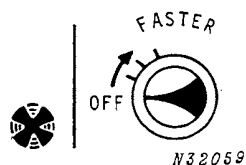
Operator's Station



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.

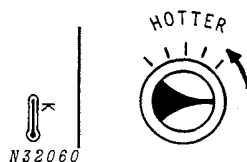
Blower

Operate blower with door and window closed.



Heater

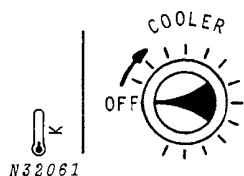
Control temperature with the heater and blower switch.



Air Conditioning

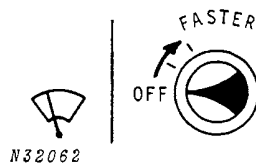
Blower switch must be turned on before air conditioning will operate.

Control humidity by also turning heater on.



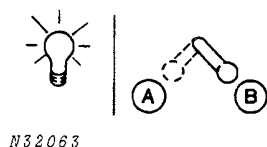
Wiper

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



Dome Light

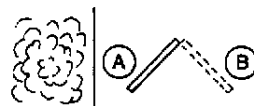
The light operates with or without the engine running.



A—Off
B—On

Recirculating Air Damper

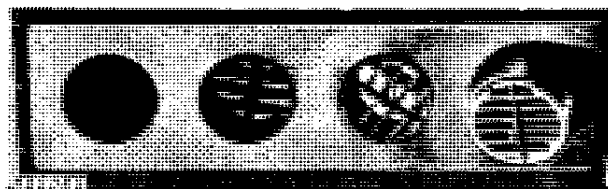
Pull damper (A) rearward (B) to recirculate cab air and push forward to draw in outside air.



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Louvered Air Outlets

Defrost the windshield using the right-hand outlet with the heater and blower on.



Seat

Pull lever out to unlock seat and slide to desired position. Release lever and slide seat until it locks.

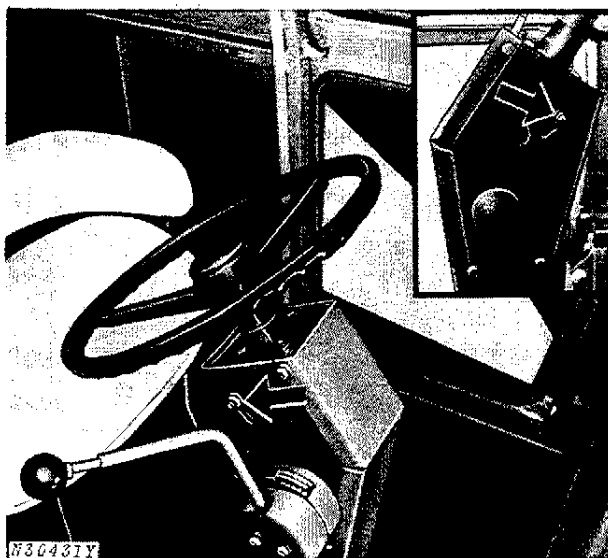


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Steering Wheel Tilt

Adjust by loosening two screws. Move steering wheel to the desired position and tighten screws.

NOTE: Remove the turn signal box on the left-hand side to gain access to the screw.



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