

# COMBINE OPERATOR'S CAB



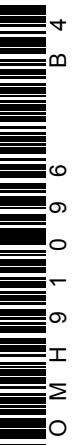
JOHN DEERE

## OPERATORS MANUAL COMBINE OPERATOR'S CAB

OMH91096 B4 English

**OMH91096 B4**

LITHO IN THE U.S.A.  
ENGLISH



## TO THE PURCHASER

This operator's manual contains the necessary information regarding operation and adjustments to assure maximum service and satisfaction from your operator's cab with air conditioner, heater, or ventilating fan.

Should you require information not covered in this manual, consult your John Deere dealer. He has trained mechanics, informed on the best John Deere service methods, who will render prompt service if needed.

This operator's manual covers the operator's cab installed on the following John Deere combines:

- 45 Combine, serial no.  
45-35001 and up
- 55 Combine, serial no.  
55-69001 and up
- 95 Combine, serial no.  
95-20001 and up
- 105 Combine, serial no.  
105-3001 and up

### LOCATION REFERENCE

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

Date of Purchase \_\_\_\_\_

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## SPECIFICATIONS

Cab glass  
45 Combine cab  
area . . . . .34 square feet  
55, 95, 105 Combine  
cab area . . . . .40 square feet

Filters  
Type . . .Removable, plastic foam

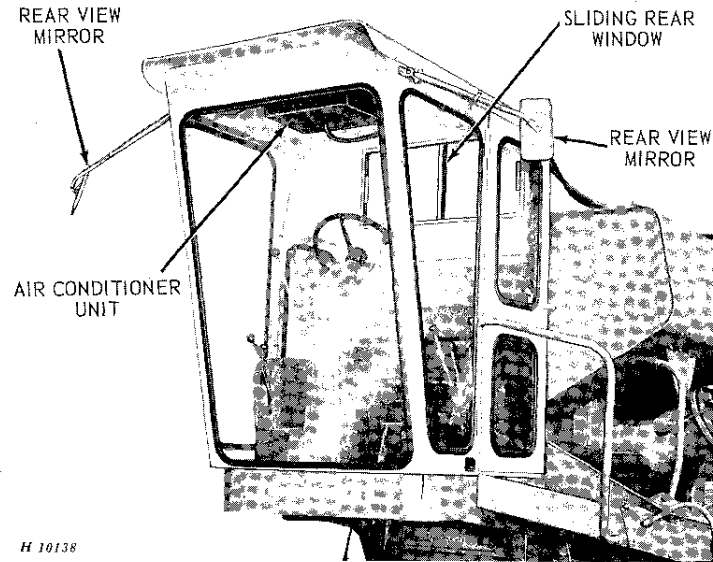
Size  
Cab 18-3/4 x 14 x 1-Inch Thick  
Air conditioner and  
fan 13-1/4 x 5-1/2 x 1-Inch  
Thick

Air conditioner  
Capacity . . . . .1-1/2 tons  
(334 cfm)

Heater  
Capacity . . . . .12,000 B.T.U.

Ventilating fan  
Capacity . . . . .400 cfm

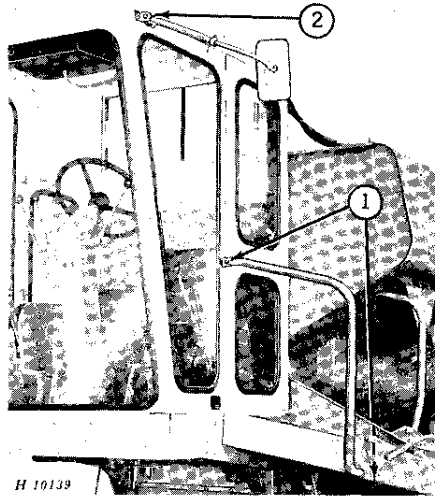
*(Specifications and design subject to change without notice)*



H 10138

## OPERATOR'S CAB

### ASSEMBLY



H 10139

45 Combine Illustrated

1. Bolt new front ladder hand rail to ladder and cab with hardware furnished.

2. Attach mirrors to brackets on cab with hardware furnished.

### PRESEASON SERVICE

Remove filters located on right-hand side of cab and underneath evaporator unit, and clean with either soap and water, or low pressure compressed air.

*NOTE: It is recommended that the filters be removed and cleaned at least once a week during normal operation. It may be necessary to clean filters more often during dusty operating conditions.*

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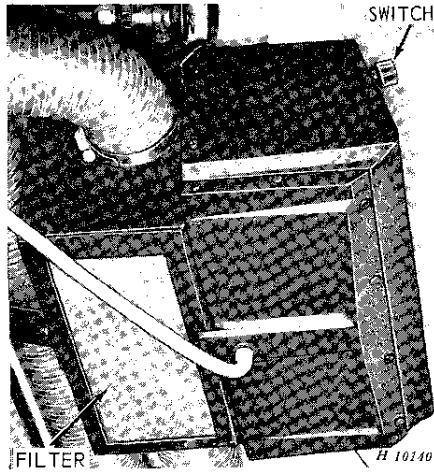
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**Thank you so much for reading**

## AIR CONDITIONER



*Evaporator Unit*

### OPERATION

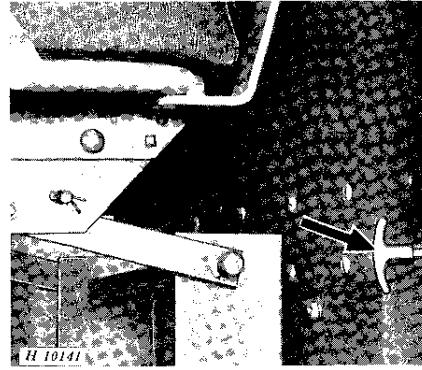
The function of the air conditioning unit is to bring air into the cab from outside, cool, and re-circulate it.

### CONTROLS

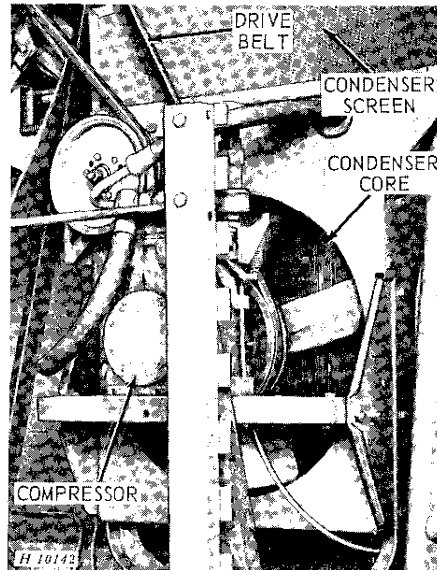
There are two controls for the air conditioner; the blower switch, located on the front of the evaporator and the "T" shaped temperature control handle, located at the lower left-hand rear corner of the cab.

For maximum cooling, turn blower switch to the right. Turn temperature control handle to unlock, and pull all the way out; twist handle to lock in desired position.

To shut off cooling system, turn blower switch all the way to the left and push temperature control handle all the way in and lock.



For intermediate cooling, set blower switch on lower speed and pull temperature control handle approximately halfway out.



*Compressor Unit on 45 Combine*

### PRESEASON SERVICE

Install and check tension of compressor drive belt. It should be possible to flex the belt approximately one inch with an application of 5 to 10 pounds pressure.