

# JOHN DEERE 6600 AND 7700 COMBINES



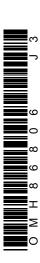
### **OPERATORS MANUAL**

JOHN DEERE 6600 AND 7700 COMBINES

OMH86806 J3 English

JOHN DEERE HARVESTER WORKS
OMH86806 J3

LITHO IN THE U.S.A. ENGLISH





### To the Purchaser

This new combine was carefully designed and manufactured to give years of dependable service. To keep it running efficiently, read the instructions in this operator's manual. Each section is clearly identified so you can easily find the information you need—whether it is operation, lubrication, or service. Read the Table of Contents to learn where each section is located. Use the alphabetical index for fast reference.

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 covers the feeder house and separator areas of the combine. For platform and corn head information, see the separate operator's manuals furnished with that equipment.

In addition to the equipment furnished with your combine, attachments are available to help you

do a better job in special crop conditions. These are described in the attachments section of this manual and can be purchased from your John Deere dealer.

"Right-hand" and "left-hand" sides are determined by facing in the direction the combine will travel when in use. The radiator end of the engine is referred to as the "front," the flywheel end as the "rear."

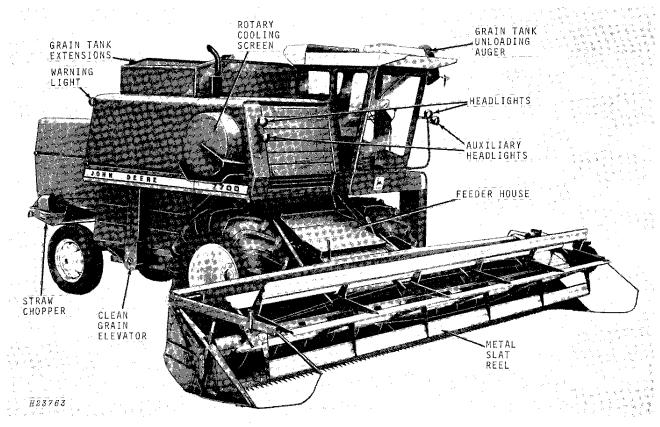
Record your combine serial numbers in the space provided on page 194. Your dealer needs this information to give you prompt, efficient service when you order parts or attachments. If your combine requires replacement parts, go to your John Deere dealer where you can obtain Genuine John Deere parts—accept no substitutes.

The warranty on this combine appears on your copy of the purchase order which you should have received from your dealer when you purchased the combine.



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John Deere 7700 Combine



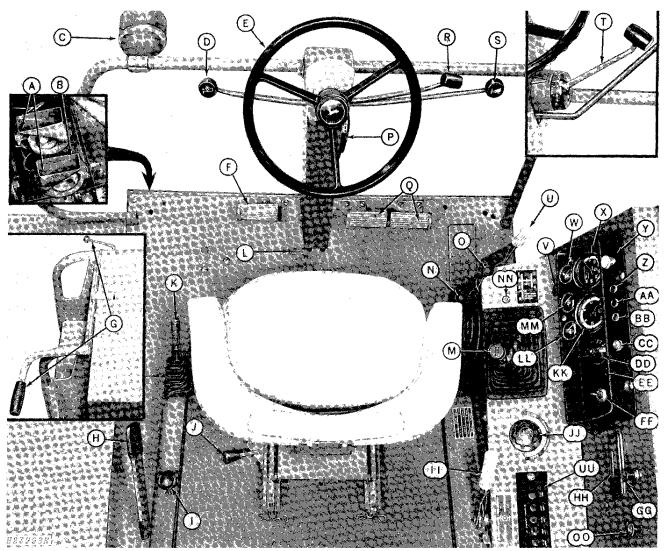
# **Controls and Instruments**

Before attempting to operate your new combine, become familiar with the location and purpose of its controls and instruments. Study these pages carefully, regardless of your previous combine experience.

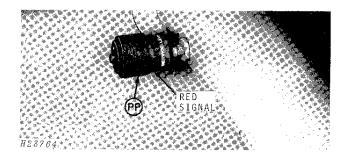
The control levers and knobs have different colors and shapes to help you quickly locate the controls while operating the combine. Colors on controls indicate:

RED—Combine movement controls (Throttle, Gearshift Lever, Selective Ground Speed Control) YELLOW—Auxiliary Power Controls (Separator Control Lever, Cylinder Speed Control Ratchet, Platform or Corn Head Electromagnetic Clutch Switch) BLACK—Miscellaneous Function Controls (Platform or Corn Head Height Control, Hydraulic Lift Reel Control, etc.)

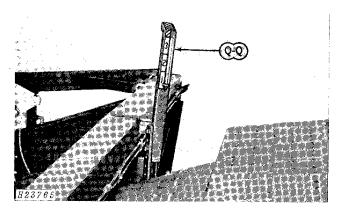
#### **OPERATOR'S PLATFORM**



### **ENGINE - AIR INTAKE**

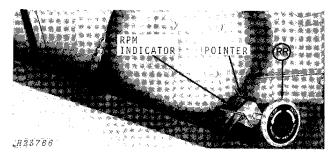


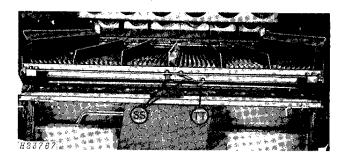
### **FEEDER HOUSE**



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Α	- Truck Signal Horns38
B	- Coolant Temperature Warning Horn or
D	Straw Walker Warning Horn
	(Attachments)
С	- Headlight
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U	(Optional) or Variable Speed
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Н	- Pivoting Ladder
<u>п</u>	
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J K	- Operator's Seat Control14
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_	Drive Combine)34
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.AA	- Alternator Indicator Light	
BB		
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DD	- Light Switch	
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