

55 COMBINE



OPERATORS MANUAL

55 COMBINE

OMH131158 K8 English

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LITHO IN THE U.S.A. ENGLISH



TO THE PURCHASER

The combine you have just purchased was designed and built to the traditionally high quality standards of all John Deere Farm Equipment. Your combine has been thoroughly inspected and tested not only at the factory but at your dealer's by a trained John Deere Serviceman. We are confident that you will receive years of dependable, economical service from your John Deere Combine.

STUDY THIS MANUAL CARE-FULLY AND KEEP IT HANDY IN A SAFE PLACE FOR FUTURE REFERENCE.

If you should find that you require information not covered in this manual, consult your John Deere dealer. He will be glad to answer any question that may arise regarding the operation and handling of the combine. He has trained mechanics who are kept informed on the best methods of John Deere Combine servicing and can give you prompt know-how service in the field or in his shop.



Because the first thing every day, I

√ Lubricated the combine properly.

 $\sqrt{\text{Checked}}$ the water, oil, and fuel for the combine engine.

 \sqrt{M} ade the proper adjustments for the crop and field conditions.

THESE DAILY PRECAUTIONS
WILL INSURE GOOD PERFORMANCE AND LONG SERVICE

LOCATION REFERENCE

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

"Clockwise" refers to parts turning to the right like the hands of a clock. "Counter-clockwise" refers to parts turning to the left.

Engine Reference Only. Timing gear end of engine is referred to as the "front," flywheel end as the "rear."

KEEP YOUR COMBINE A' JOHN DEERE COMBINE

Genuine John Deere Parts are made to fit properly and insure satisfactory service because they are made from the original patterns and from the same materials as used in new machines. Should your combine require replacement parts, go to your John Deere dealer where you can obtain Genuine John Deere Parts—accept no substitutes.

SERIAL NUMBERS

The separator, engine, axle, and cutting platform have serial numbers.

When ordering parts, refer to the model and serial number. By doing so, you will assist your John Deere dealer in giving you prompt, efficient service.

Record the serial numbers in the spaces provided below. It is a good plan to copy the serial numbers down on a card to be carried in your bill-fold for quick reference.

The separator serial number is stamped on a plate located on the support bracket for the rear end of the fuel tank.

The engine serial number is stamped on a plate located on top of the flywheel housing.

The axle serial number is stamped on the top, left-hand end of the axle tube.

The cutting platform serial number is stamped on a plate located on the right-hand side of the cutting platform.

Separator Serial No
Engine Serial No
Axle Serial No
Cutting Platform Serial No.
Date Purchased

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Cutting Platform Height Range Adjustment
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Cylinder and Concave Grate
Feed Rolls Attachment
Cleaning Fan.
Chaffer and Sieve.
ScourKleen
Shoe Pitman.
Grain Conveyor.
Straw Walkers
Clean Grain and Tailings Elevators
Straw Chopper
Straw Spreader
Selective Ground Speed Control.
Separator Throw-Out Lever
Grain Tank Unloading Auger
Clutch
Brakes
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Steering Mechanism
Hydraulic System
Toe-In Adjustment
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Ignition System
Starting System
Cooling System
Valve Tappet Adjustment
Engine Removal
Service Chart

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