

JOHN DEERE 34 FORAGE HARVESTER



OPERATORS MANUAL JOHN DEERE 34 FORAGE HARVESTER

OME48804 E5 English

JOHN DEERE OTTUMWA WORKS
OME48804 E5

LITHO IN THE U.S.A.
ENGLISH






To the Purchaser

This new forage harvester 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.

In addition to the equipment furnished with your forage harvester, attachments are available to help you do a better job in special crop conditions. These are described in the harvesting units and attachments section of this manual and can be purchased from your John Deere dealer.

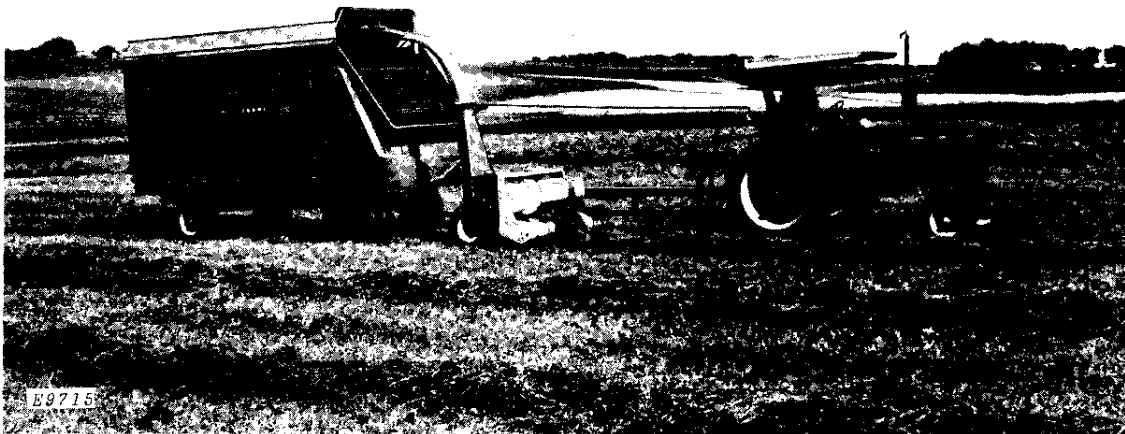
 This safety alert symbol identifies important safety messages in this manual. When you see this symbol, be alert to the possibility of personal injury and carefully read the message that follows.

Your 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 harvester will travel when in use.

Record your forage harvester and harvesting units serial numbers in the spaces provided on page 49. Your dealer needs this information to give you prompt, efficient service when you order parts. If your harvester requires replacement parts, go to your John Deere dealer where you can obtain Genuine John Deere parts—accept no substitutes.

The warranty on this forage harvester and harvesting units appears on your copy of the purchase order which you should have received from your dealer when you purchased the forage harvester.



E9715



Contents

| | Page |
|--|------|
| Safety Suggestions | 2 |
| Identification Views | 4 |
| Operation | 6 |
| Storage | 18 |
| Lubrication | 19 |
| Service | 23 |
| Trouble Shooting | 31 |
| Harvesting Units and Attachments | 34 |
| Assembly | 40 |
| Specifications | 49 |
| Index | 50 |



Safety Suggestions

A The safety of the operator was one of the prime considerations in the minds of John Deere engineers when this harvester was designed. Shielding, simple adjustments, and other safety features were built into the harvester wherever possible.

You can make your farm a safer place to live and work if you observe the safety suggestions given. Study these suggestions carefully and insist that they be followed by those working with you and for you.

All machinery should be operated only by responsible persons who have been delegated to do so.

Before servicing or adjusting the harvester, removing material from it, or hitching wagon to harvester, always:

1. Disengage all power,
2. Shut off engine,
3. THEN wait until harvester cutterhead has stopped rotating.

The auger, fan, and cutterhead may continue to rotate for several minutes after power is shut off. To avoid bodily injury, do not open or remove any doors or shields until these rotating parts have stopped completely. Keep the doors and shields latched tightly when operating and when sharpening knives.

Never stand under discharge spout while harvester is operating.

Always have safety shields in place while operating.

Do not operate this machine without proper shielding over the powershaft and universal joints. Hookup shields must rotate freely.

Never clean, oil, or adjust the harvester when it is running.

Never ride, or permit others to ride on the drawbar of the tractor or on the harvester.

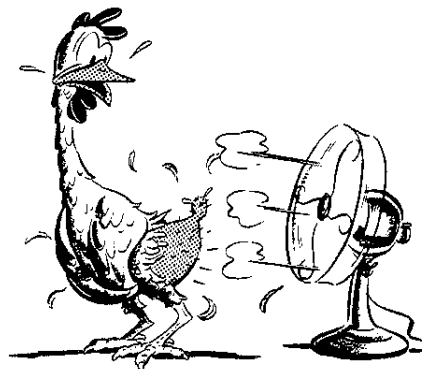
Clothing worn by the harvester operator should be fairly tight and belted. Loose jackets, shirts, or sleeves should never be worn because of the danger of getting into moving parts.

Use wood block in cutterhead to prevent cutterhead from turning when adjusting knives.

Always unhitch a trailing wagon on level ground and block wheels on both sides.

Make sure everyone is clear of the harvester before starting so they cannot be struck by moving parts or caught in a drive belt or chain.

When transporting the harvester on a road or highway at night or during the day, use accessory lights and devices for adequate warning to the operators of other vehicles. In this regard check local governmental regulations. Various safety lights and devices are available from your John Deere dealer. Always keep the emblem and reflective tape clean.



Be Extra Cautious
around Moving Machinery!

R 2330

Inexperience and lack of "know-how" in repair and maintenance can result in personal injury as well as equipment damage. Know what to do and how to do it before attempting a job.

Make sure knives are in good condition before operating the harvester. A loose or excessively worn part may fracture unexpectedly when striking an obstruction.

Protect against the risk of personal injury and machine damage by operating implement at the PTO speed for which it is designed. Operate a 1000 rpm implement only on a 1000 rpm PTO.

Stand clear of row-crop gatherer chains. Do not feed stalks into row-crop unit with your hands.

Provide a first-aid kit for use in case of accident. Use proper antiseptics on scratches and cuts without delay.

Be careful when operating on hillsides as the tractor may tip sideways if it drops into a hole, ditch or other irregularity.

Do not exceed 20 mph (32 km/h) when transporting the harvester equipped with ribbed implement tires.

Reduce speed when transporting over uneven or rough terrain.

Always block the wheels and use a safety support if wheels are removed, or when working on, under, or around the harvester.

Make this manual your guide and do what it recommends, regardless of what may have been your practice with other makes of harvesters, or the suggestions that may be made to you by well-meaning friends or neighbors.

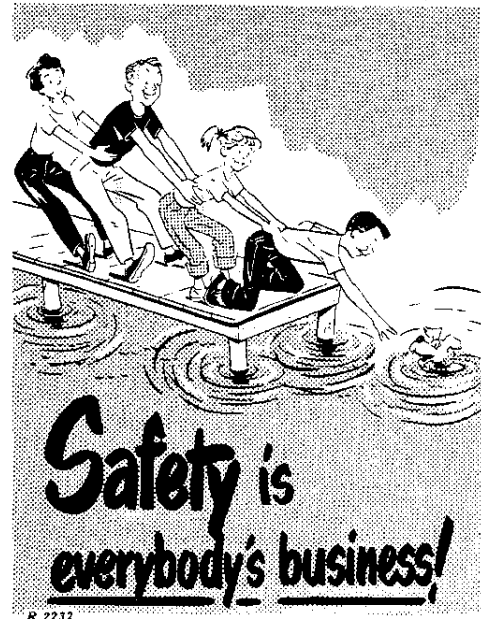
Refuel the tractor only when the engine has been shut off. Do not smoke when working around flammable fuel, especially when refueling the tractor.

Reduce speed before turning or applying the brakes. Apply both tractor brakes evenly when making emergency stops. Drive at speeds slow enough to insure your safety.

Never attempt to clear obstructions off the harvester unless the tractor is stopped and the engine is shut off.

Shift the tractor into a lower gear when transporting equipment down hills or steep slopes.

Finally, remember this: An accident is usually caused by someone's carelessness, neglect, or oversight.



Thank you so much for reading.
Please click the “Buy Now!”
button below to download the
complete manual.



After you pay.

You can download the most
perfect and complete manual in
the world immediately.

Our support email:

ebooklibonline@outlook.com