

JOHN DEERE 25 INTEGRAL FORAGE HARVESTER



OPERATORS MANUAL JOHN DEERE 25 INTEGRAL FORAGE HARVESTER

OMCA14936 A4 English

OMCA14936 A4

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.

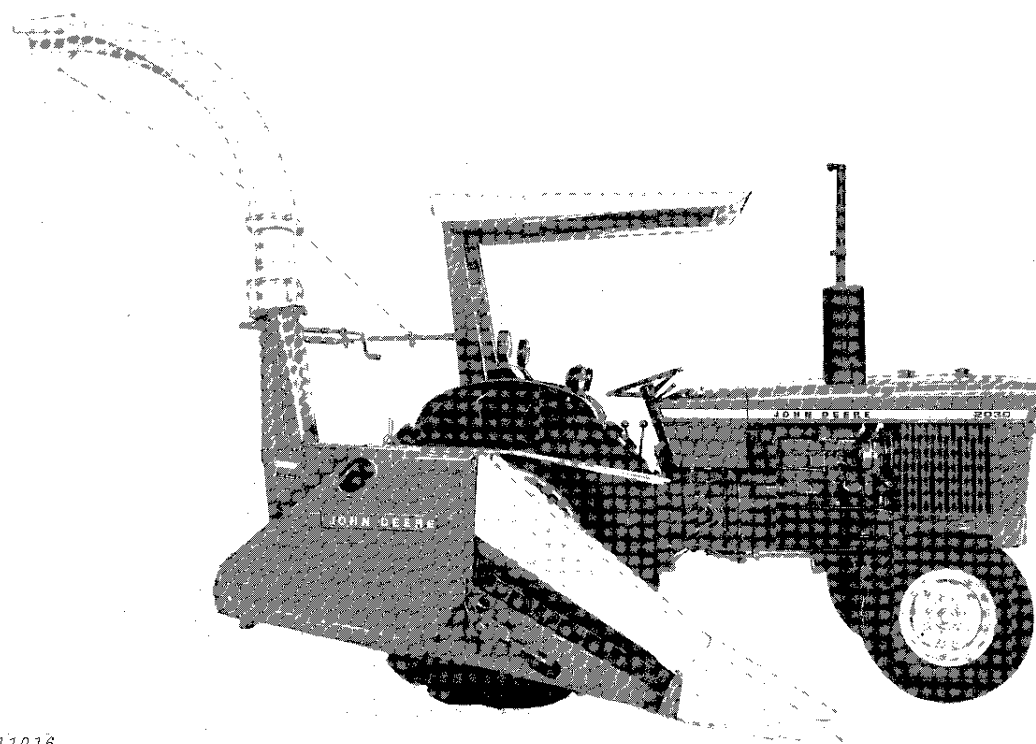
In addition to the equipment furnished with your forage harvester, attachments are available to help you do a better job in special crop conditions. These are described in the attachments section of this manual and can be purchased from your John Deere dealer.

 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.

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

Record your forage harvester serial number in the space provided on page 27. 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.

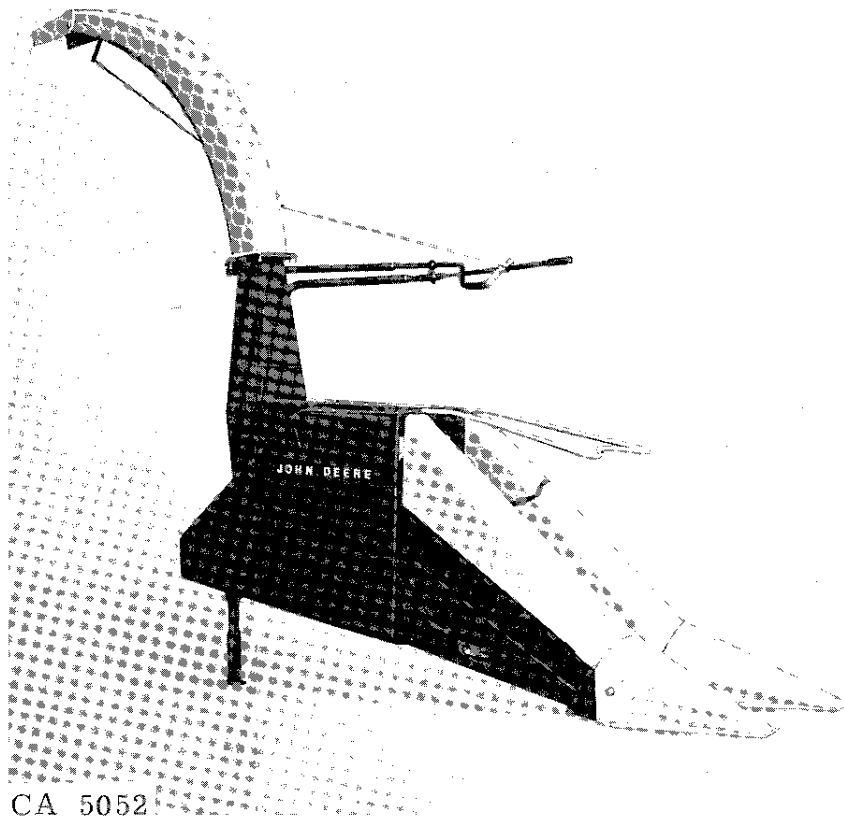
The warranty on this forage harvester and attachments appears on your copy of the purchase order which you should have received from your dealer when you purchased the forage harvester.





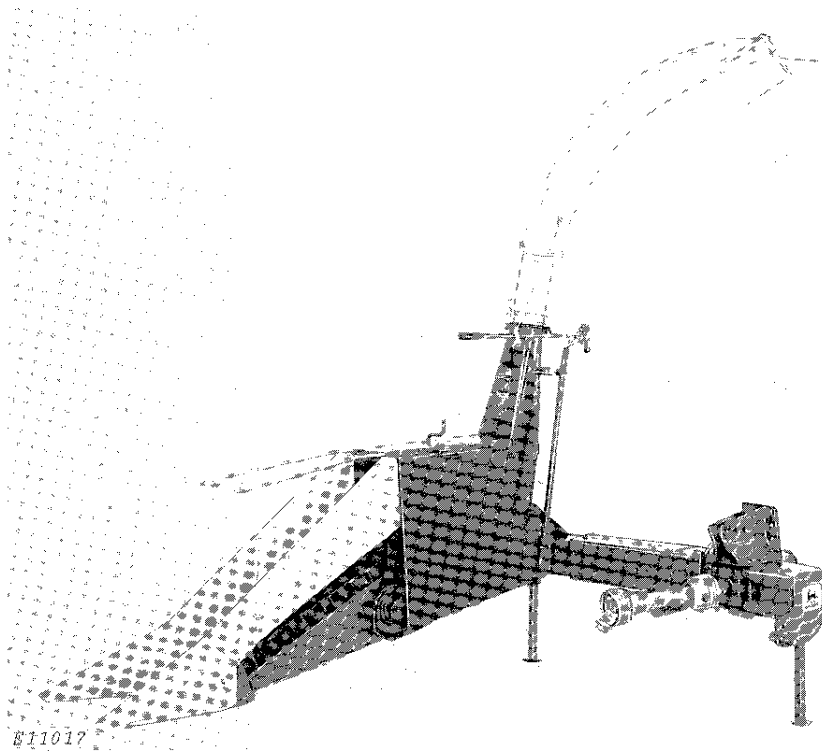
Contents

	Page
Identification Views	2
Operation.....	3
Safety Suggestions.....	10
Lubrication	12
Service.....	15
Trouble Shooting	20
Attachments.....	22
Assembly.....	23
Specifications	27
Index.....	28



CA 5052

25 Integral Forage Harvester - Right-Hand View



E11017

25 Integral Forage Harvester - Left-Hand View



Operation

ATTACHING HARVESTER TO TRACTOR

Preparing the Tractor

The 25 Integral Forage Harvester can be mounted on any tractor having a category II three-point hitch and a power takeoff that conforms to ASAE/SAE standards. Specified power takeoff speed is 540 rpm.

Tractor Wheel Setting

Any tractor with an overall width that does not exceed 7' 6" (2.39m) can be used for harvester operation.

Refer to specifications on page 27. See your tractor operator's manual for tractor wheel setting.

Tire Inflation

Inflate the tractor tires as recommended in the tractor operator's manual.

Tractor Weights

CAUTION: Additional weights must be added when using small tractor.

When attaching harvester to smaller tractor, front weights and/or left wheel weights must be added.

See your tractor operator's manual for weights available.

Draft Links and Sway Blocks

The 3-point hitch must be equipped with sway blocks to prevent the inner edge of the harvester from rubbing against the right-hand side of the tractor. (See tractor operator's manual.)

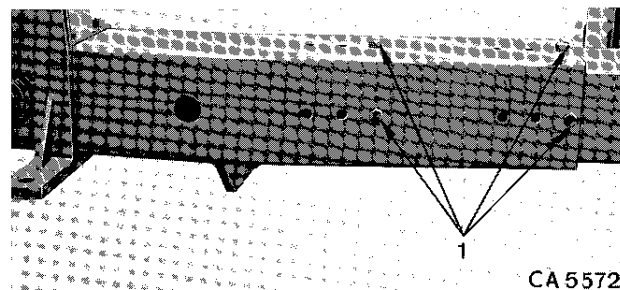
The 3-point hitch must be equipped with square tube-type (heavy duty) draft links for use on all tractors. Most small utility-type tractors have flat bar type draft links which must be changed. See tractor operator's manual for adjustment.

Preparing the Harvester

Adjusting the Hitch Beam

Hitch beam adjustment depends upon the tractor overall width which is determined both by the tractor wheel setting and the dimensions of tractor tires.

When adjusting the hitch beam, a minimum clearance of 1-9/16 inches (40 mm), or a maximum of 5 inches (127 mm) between the inner edge of harvester and right-hand rear tractor tire must be maintained to prevent the harvester from rubbing the tractor tire. Mount the harvester as close as possible to the tractor.



By using different attaching holes for assembling the hitch beam to hitch beam support on harvester body, the following distances between center line of hitch mast and inner edge of harvester can be obtained:

- 38-9/16 inches (980 mm)
- 40-15/16 inches (1040 mm)
- 43-5/16 inches (1100 mm)

Slide hitch beam onto hitch beam support, matching holes that correspond to required distance. Secure hitch beam in place with eight cap screws (1). Tighten cap screws to 145 ft-lbs (20 mkg) torque.

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