

# 600 Series Six-Row Cultivator for the Models "60" and "70" Tractors



JOHN DEERE

## OPERATORS MANUAL

600 Series Six-Row Cultivator for the Models  
"60" and "70" Tractors

OMN43456 (01APR56) English

OMN43456 (01APR56)

LITHO IN U.S.A.  
ENGLISH



## TO THE PURCHASER

This Operator's Manual has been carefully prepared and illustrated to provide the necessary information regarding installation, operation, and adjustments, so that you may obtain maximum service and satisfaction from your new 600 Series Cultivator.

**STUDY THIS MANUAL CAREFULLY AND KEEP IT 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 of your cultivator. Your John Deere dealer has trained mechanics who are kept informed on the best service methods and will render you prompt service if needed.

Occasionally, your cultivator may need new parts to replace worn parts. If you will furnish your dealer the description and the information which should be recorded at the bottom of this page when the cultivator is delivered, he can give you prompt and efficient parts service.

**JOHN DEERE 600 SERIES SIX-ROW CULTIVATOR**

**No. of Cultivator** .....

**Date Purchased** ..... 19.....

*(To be filled in by Purchaser)*

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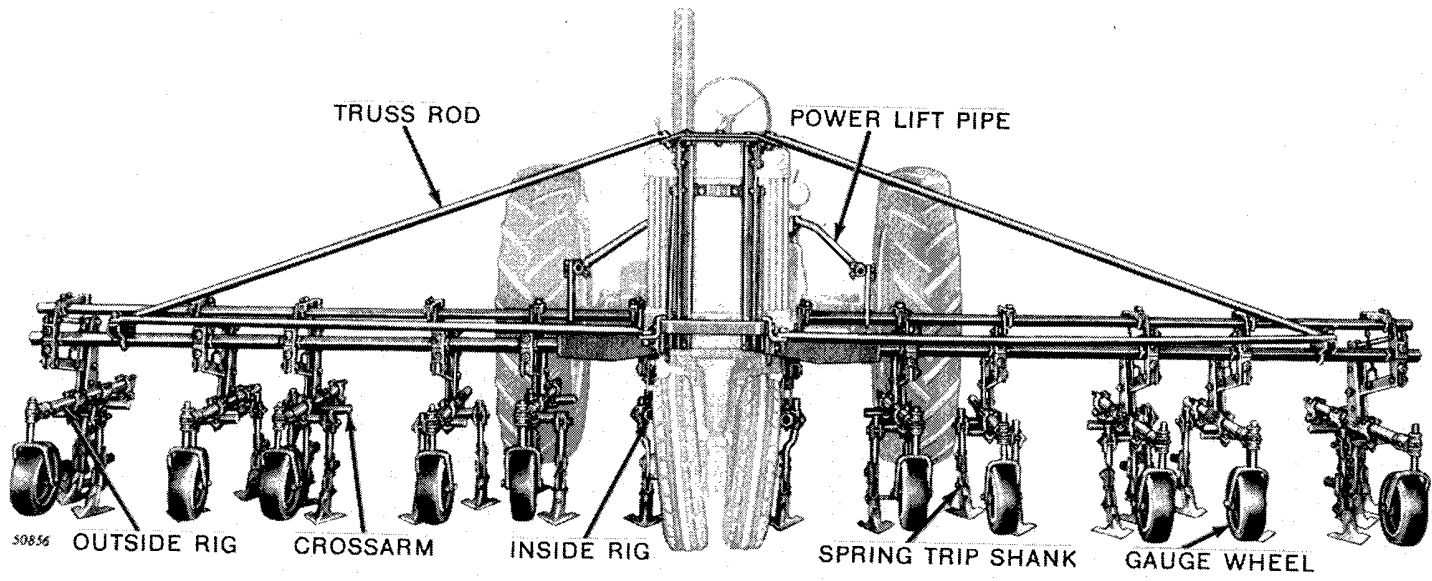


Figure 1—Front View of John Deere 600 Series Six-Row Cultivator

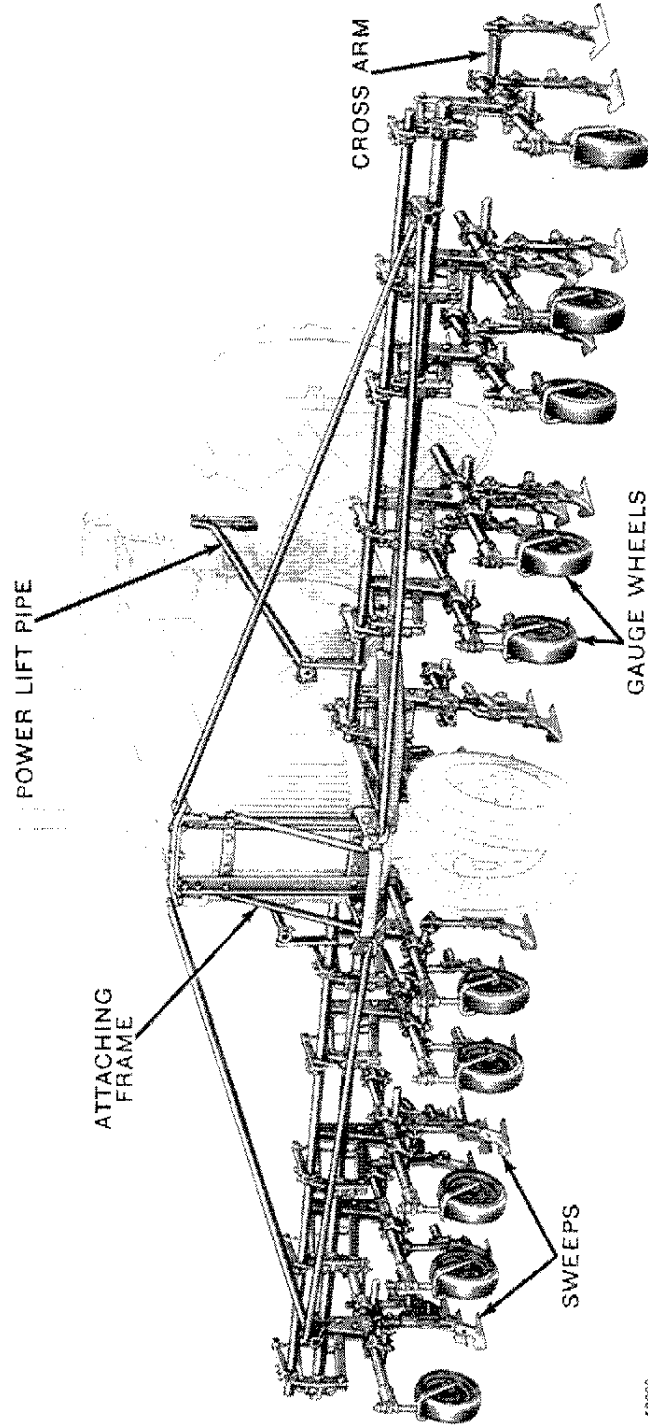


Figure 2—Three-Quarter Right-Hand Front View of John Deere 600 Series Six-Row Cultivator

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## SPECIFICATIONS

All 600 Series Cultivators listed below have twelve front rigs.

### TYPE OF SHANKS AND NUMBER USED

Number of Cultivator	TYPE OF SHANKS AND NUMBER USED		Total Shovels or Sweeps	Row Spacing
	Front Rigs	Rear Rigs		
602	28--1-3/8" Spring Trip Shanks	3--1-3/8" Spring Trip Shanks	31	36" to 40"
603	28 Quick Adjustable Spring Trip Shanks	3 Quick Adjustable Spring Trip Shanks	31	36" to 40"

All cultivators are erected at the factory for 40-inch row spacing.

All Models "60" and "70" Tractors should be equipped with 6.00 x 16 six-ply tires on the front wheels.



When transporting cultivator, restrict ground speed to not over 10 MPH.

#### Location References.

Right-hand and left-hand references are determined by standing at the rear of the cultivator and facing in the direction of travel.

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

# A Careful Operator

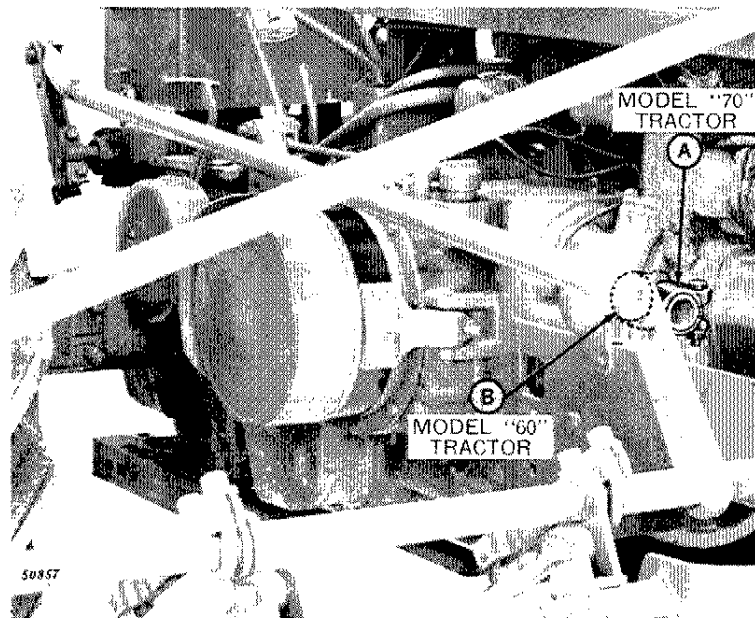
## IS THE BEST INSURANCE AGAINST AN ACCIDENT

—National Safety Council

## OPERATION

The John Deere 600 Series Cultivator is designed for use with the John Deere Models "60" and "70" Row-Crop Tractors.

With a wide variety of clamps, shovels or weeps available, the cultivator will do good work in all types of soil and a wide range of field conditions. The instructions in this manual cover the necessary adjustments for the best field results. A correctly adjusted cultivator will pull easily, penetrate uniformly and destroy weeds properly.



*Figure 3—Power Lift Pipe*

### POWER LIFT PIPE.

The position of collar "A", Figure 3, determines the height of lift of cultivator front rigs. When used on Model "70" Tractor, the normal location of collar "A", Figure 3, is near the end of the power lift pipe. When used on Model "60" Tractor, the normal location of the collar is approximately 3 inches from end of lift pipe as shown by dotted lines "B", Figure 3.

**CAUTION:** Improper setting of collar might cause damage to the cultivator.

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