

# **64 Four-Row 60 Six-Row and 62 Six-Row Cultivators**



## **OPERATORS MANUAL** **64 Four-Row 60 Six-Row and 62 Six-Row Cultivators**

OMN501058 (01OCT58) English

FOR 630, 730, 620 AND 720  
ROW-CROP TRACTORS AND TRACTORS  
WITH ADJUSTABLE FRONT AXLE

**OMN501058 (01OCT58)**

LITHO IN U.S.A.  
ENGLISH



## TO THE OWNER

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 cultivator.

Your new cultivator was designed and built to do fast, thorough cultivation. Adjust and service it properly and it will give years of trouble-free service.

**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 64, 4-ROW, 60, 6-ROW,  
AND 62, 6-ROW CULTIVATORS**

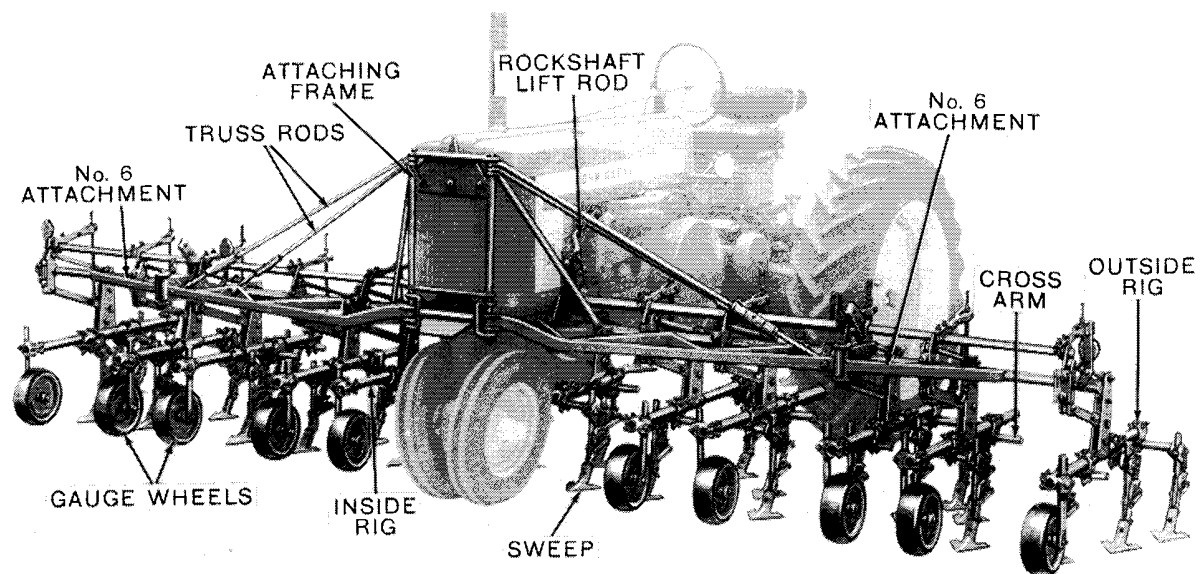
**Cultivator No.**.....

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

*(To be filled in by Purchaser)*

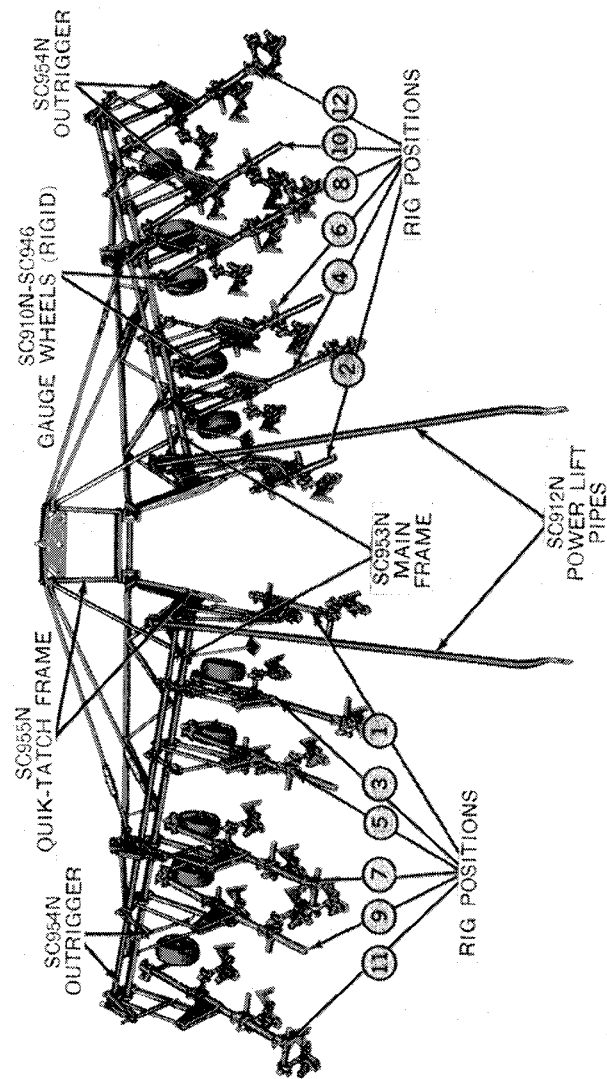
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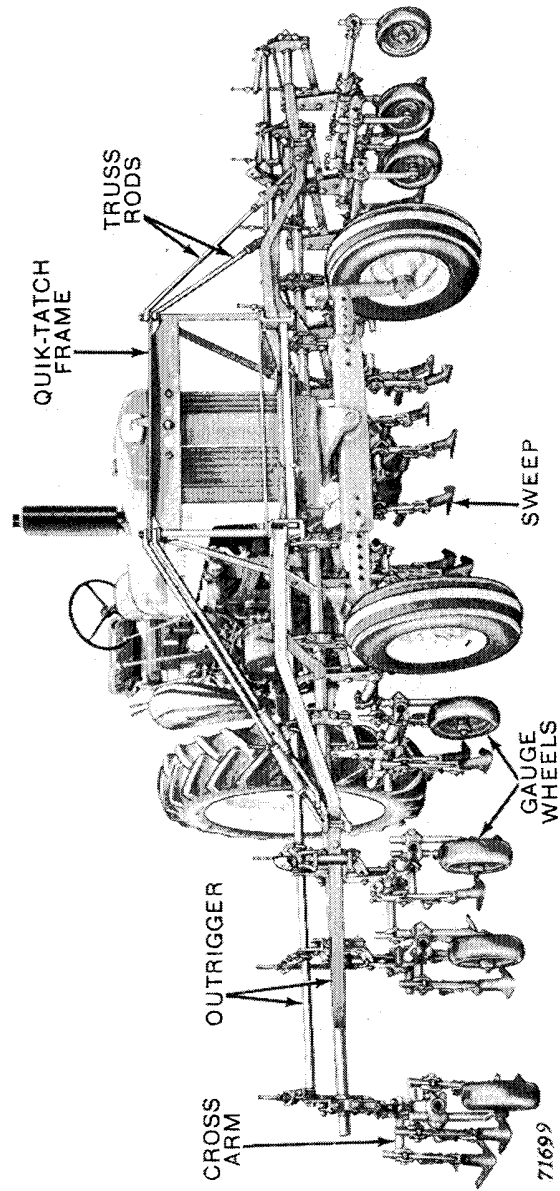
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*John Deere 60F Cultivator on "720" Series Tractor*

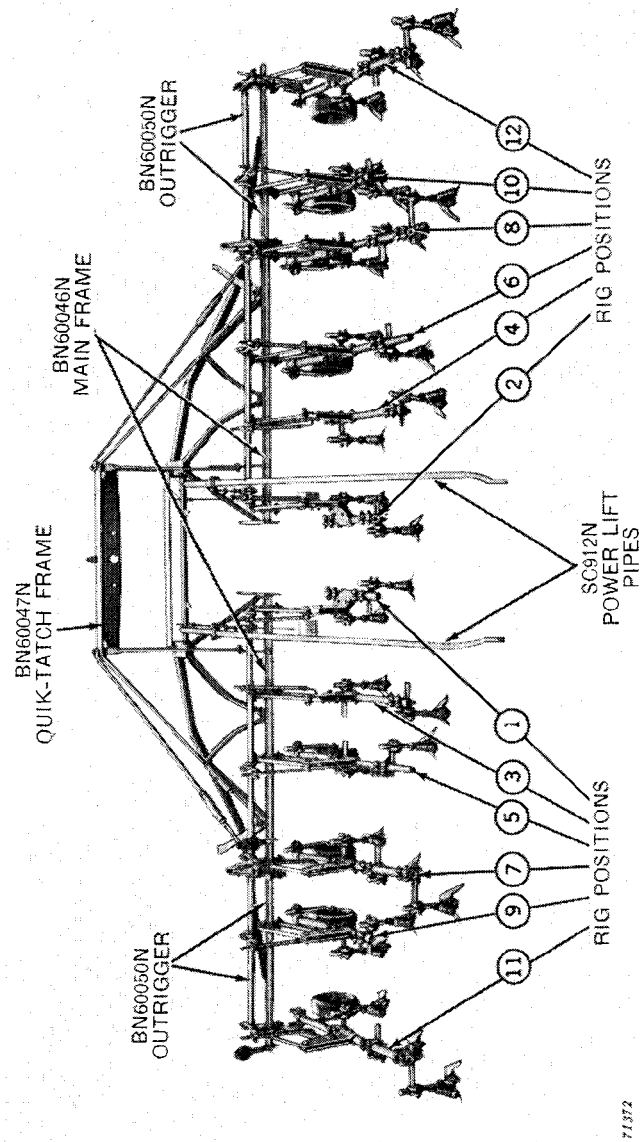


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Overhead View of John Deere 60R Cultivator  
Circled Numbers Indicate Rig Positions



*John Deere 62F Cultivator on "630" Series Tractor*



*Overhead View of John Deere 62R Cultivator Circled Numbers  
Indicate Rig Positions*

## SPECIFICATIONS

### CULTIVATOR IDENTIFICATION

#### Models and Sizes

**THE 60 CULTIVATOR** is a 6-row machine designed for use on row-crop tractors. It is equipped with outriggers that can be swung forward and inward to reduce the machine to a 4-row width for transporting. The outriggers can be removed to make the cultivator a 4-row implement.

**THE 62 CULTIVATOR** is a 6-row machine designed for use on tractors with adjustable front axles. This cultivator is equipped with hinged outriggers that can be swung forward and inward to reduce the machine width for transporting. The outriggers can be removed to make the cultivator a 4-row implement.

**THE 64 CULTIVATOR** is a 4-row implement that can be enlarged to 6-row capacity by the addition of outrigger units.

**THE No. 6 ATTACHMENT** is the outrigger equipment necessary to convert a 64, 4-row cultivator to a 60, 6-Row Cultivator.

#### Front and Rear Rockshaft Operation

These cultivators can be operated by tractor rear rockshafts or by front-mounted tractor rockshafts.

When the cultivator is operated by the tractor rear rockshaft, front rigs and rear rigs are raised and lowered together as a unit.

Rear-rockshaft operated cultivators are identified by a suffix letter "R" on their model numbers—60R, 62R, or 64R.

When the cultivator is operated by a front-mounted rockshaft, the rockshaft can be removed by either one or two remote hydraulic cylinders, and front rigs are raised and lowered independently of the rear rigs.

When operated by one remote hydraulic cylinder, the front-mounted rockshaft raises and lowers both front rigs simultaneously. When operated by two remote hydraulic cylinders, the front-mounted rockshaft is split and the right and left front rigs can be raised and lowered independently of each other.

Front-rockshaft operated cultivators are identified by a suffix letter "F" on their model numbers—60F, 62F, or 64F.

### FRONT RIG EQUIPMENT

The designation "RE" means Rig Equipment and listed below by RE numbers are all rig combinations for the 64, 60, and 62 Cultivators:

#### 64 Cultivator

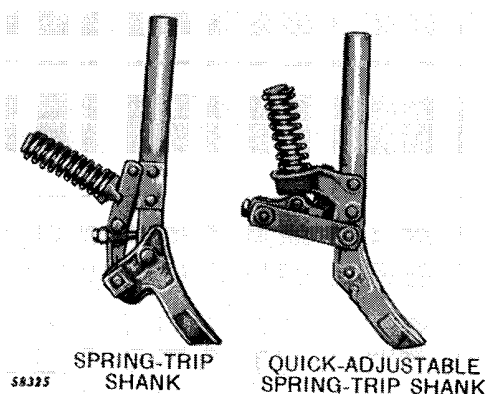
- RE-7 18 Regular Spring-Trip Shanks
- RE-8 18 Quick-Adjustable Spring-Trip Shanks

#### 60 and 62 Cultivators

- RE-15 28 Regular Spring-Trip Shanks
- RE-16 28 Quick-Adjustable Spring-Trip Shanks

#### No. 6 Attachment

- RE-20 10 Regular Spring-Trip Shanks
- RE-21 10 Quick-Adjustable Spring-Trip Shanks





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