

# RB1 ONE-ROW RB2 TWO-ROW ROW-CROP CULTIVATORS



JOHN DEERE

## OPERATORS MANUAL RB1 ONE-ROW RB2 TWO-ROW ROW-CROP CULTIVATORS

OMN159018 J5 English

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ENGLISH



## TO THE PURCHASER



This manual contains valuable information about your new John Deere Row-Crop Cultivator. It has been carefully prepared and illustrated. In it you will find instructions and helpful suggestions for operating, adjusting, attaching, transporting, lubricating, and servicing your new cultivator. You will also find instructions for adapting your cultivator to work properly in all types of field conditions.

Your new cultivator was built to rigid manufacturing standards. Material and workmanship are the best. Precision production methods and accurately controlled heat-treating assure maximum strength and long life for every part.

Keep this manual in a convenient place for quick and easy reference. Study it carefully. You have purchased a dependable and sturdy implement, but only by proper care and operation can you expect to receive the service and long life designed and built into it.

Give your cultivator proper attention during slack periods. By doing this it will always be ready, without delay, when you need it.

Sometime in the future, your cultivator may need new parts to replace those that are worn or broken. If so, go to your John Deere dealer. Provide him with the model number of your cultivator and the date purchased. Record this information in the space provided below, so it will be readily accessible when it is needed.

### 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.

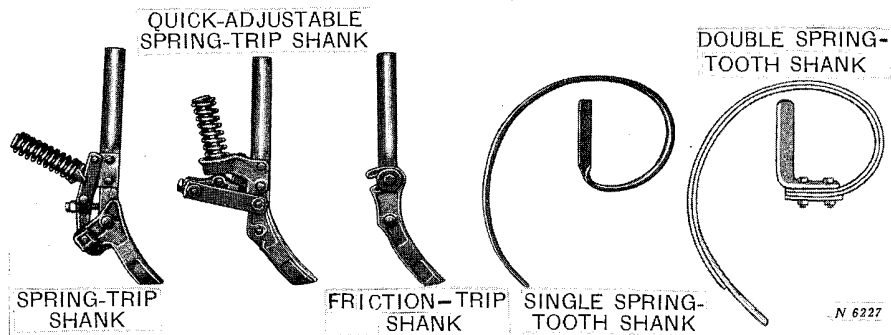
**John Deere RB1 One-Row and RB2 Two-Row  
Rear-Mounted Cultivators**

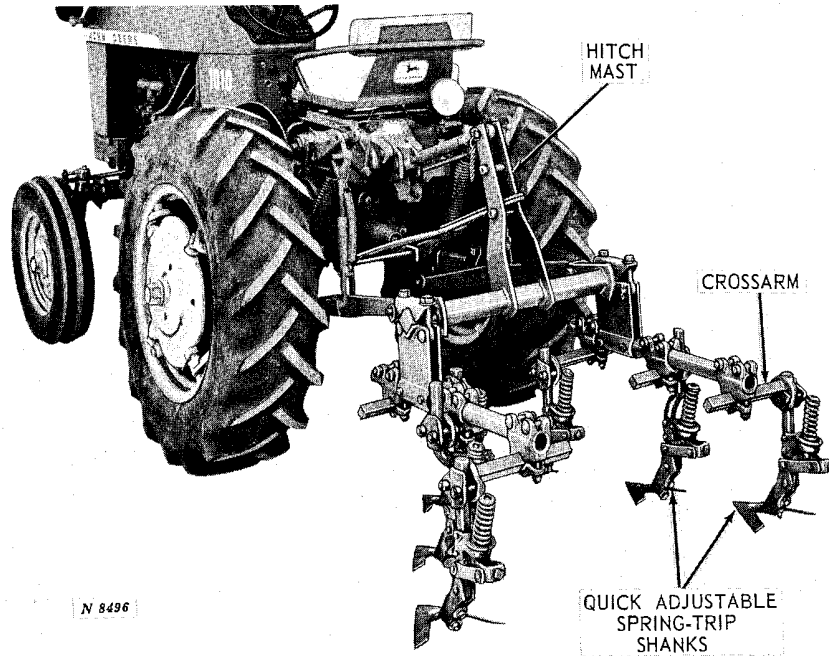
Model . . . . .

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

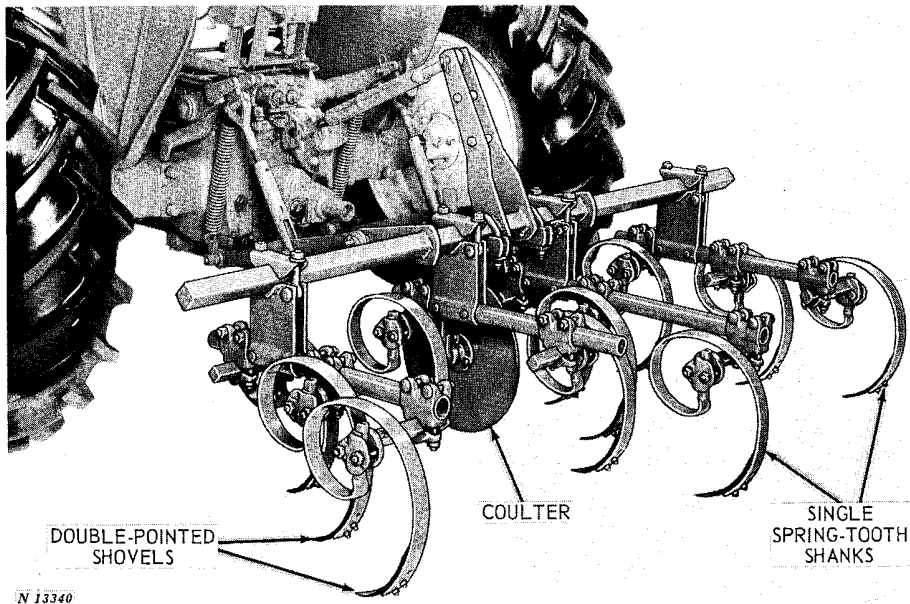
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*John Deere RB1 One-Row Rear-Mounted Cultivator*



*John Deere RB2 Two-Row Rear-Mounted Cultivator*

## SPECIFICATIONS

### TRACTOR

#### RB1 CULTIVATOR

John Deere 1010 Single Row-Crop Tractor or other comparable row-crop tractors with category 1, 3-point hitch.

#### RB2 CULTIVATOR

John Deere 40, 420, 430, 435, 1010, 2010 Row-Crop; 1010 Row-Crop Utility, 1020 and 2020 Row-Crop Utility and High Clearance Utility or other comparable tractor with 3-point hitch.

### ROW SPACING

#### RB1 CULTIVATOR

36- to 50-inch rows.

#### RB2 CULTIVATOR

28- to 42-inch rows.

### LIFT

The cultivator is raised and lowered by the tractor rockshaft hydraulic system.

### BAR

Two-inch square bar.

### CULTIVATOR SHANKS

#### RB1 CULTIVATOR

Regular Spring-Trip Shanks or Quick-Adjustable Spring-Trip Shanks with universal sweeps.

*Optional Equipment (In lieu of regular sweeps)*

A wide variety of sweeps and shovels - see pages 16 and 17.

#### RB2 CULTIVATOR

Single Spring-Tooth Shank with eleven double pointed shovels.

*Optional Equipment (In lieu of single spring-tooth shanks)*

Regular Spring-Trip Shanks, Quick-Adjustable Spring-Trip Shanks, Friction Trip Shanks, Double Spring-Tooth Shanks, or Heavy Duty Single Spring-Tooth Shanks. Also a wide variety of sweeps and shovels - see pages 16 and 17.

### SPECIAL EQUIPMENT

#### RB1 AND RB2 CULTIVATORS

Disk Hillers  
Weeding Knife Shanks

#### RB1 CULTIVATOR ONLY

Rig Mounted Shields

#### RB2 CULTIVATOR ONLY

No. 1 Center Attachment  
No. 21 Spring-Tooth Attachment  
Spread Bars  
Rig Bars for vegetable cultivation  
Storage Stands

### CONVERSION OF RB2 CULTIVATOR TO A TOOL BAR

Remove all rigs from the bar and use TB203 Coil Spring-Tooth Attachment (7 Spring Teeth and Y850AN Double Point Chisels).

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

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