

UNIT PLANTERS COTTON AND CORN NOS. 23A AND 23B FOR REAR MOUNTED TOOL BARS



JOHN DEERE

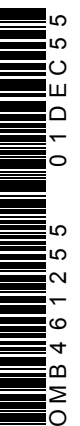
OPERATORS MANUAL

UNIT PLANTERS COTTON AND CORN
NOS. 23A AND 23B FOR REAR MOUNTED
TOOL BARS

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OMB461255 (01DEC55)

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ENGLISH



TO THE PURCHASER

Your new John Deere Unit Planter is sturdy and dependable. It will give long and efficient service if given proper care and operation.

This Operator's Manual is provided to furnish information on the proper operation, adjustment, and lubrication of your new planter. A parts list, with illustrations, is provided.

When in need of parts, see your John Deere dealer. He will furnish genuine John Deere parts and prompt and efficient service in the field or shop.

Study this manual carefully. Keep it handy, in a safe place, for future reference.



Right-hand and left-hand reference is determined by standing at the rear of the planter and facing the direction of travel.

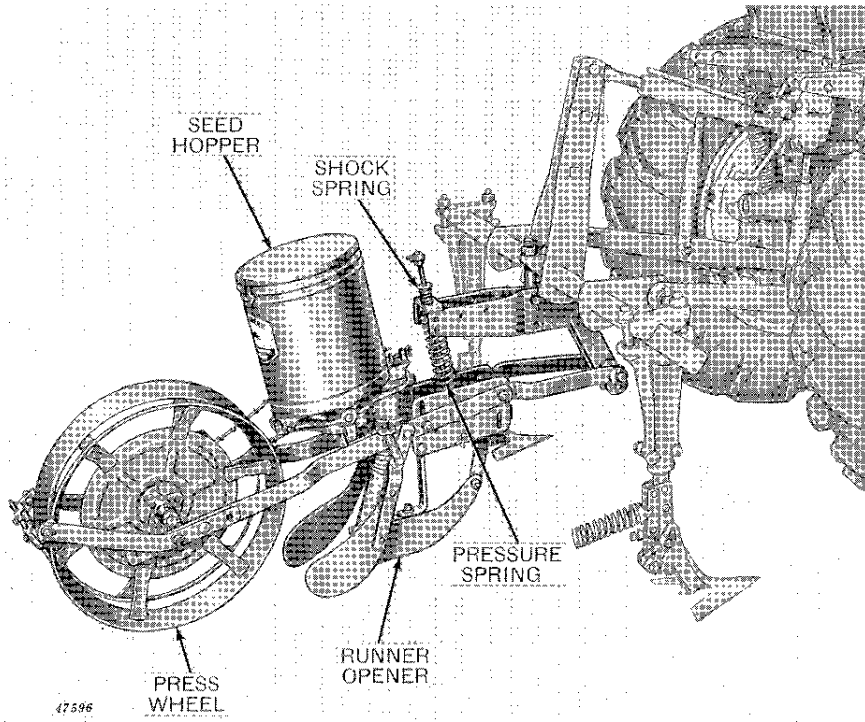
**JOHN DEERE Nos. 23A AND 23B UNIT
PLANTERS**

No..... Date Purchased

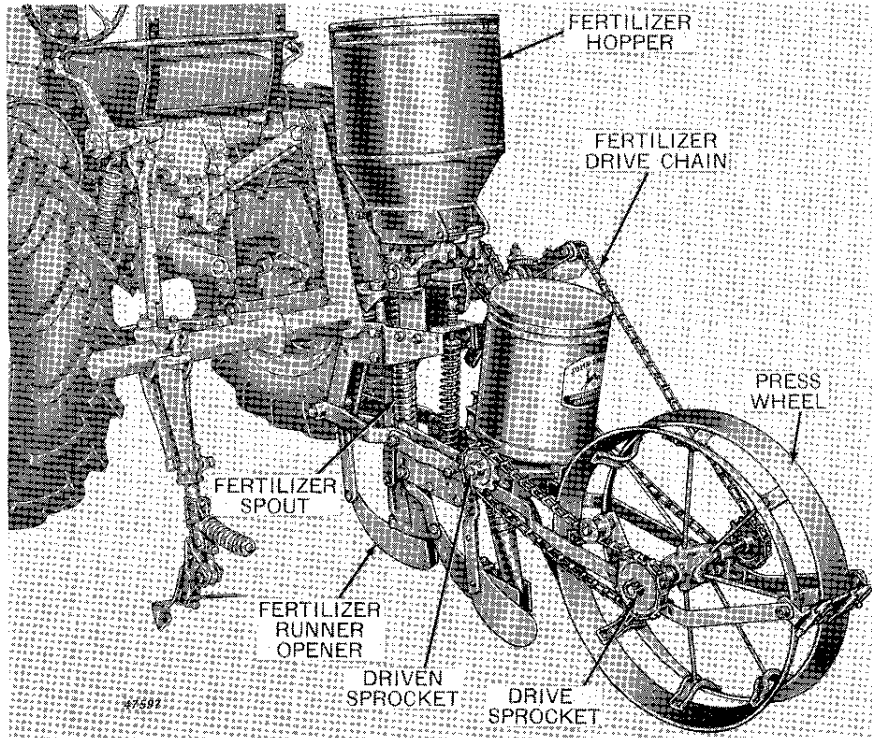
(It is John Deere policy to improve our machines at every opportunity. Consequently, it may be necessary to change design without notice.)

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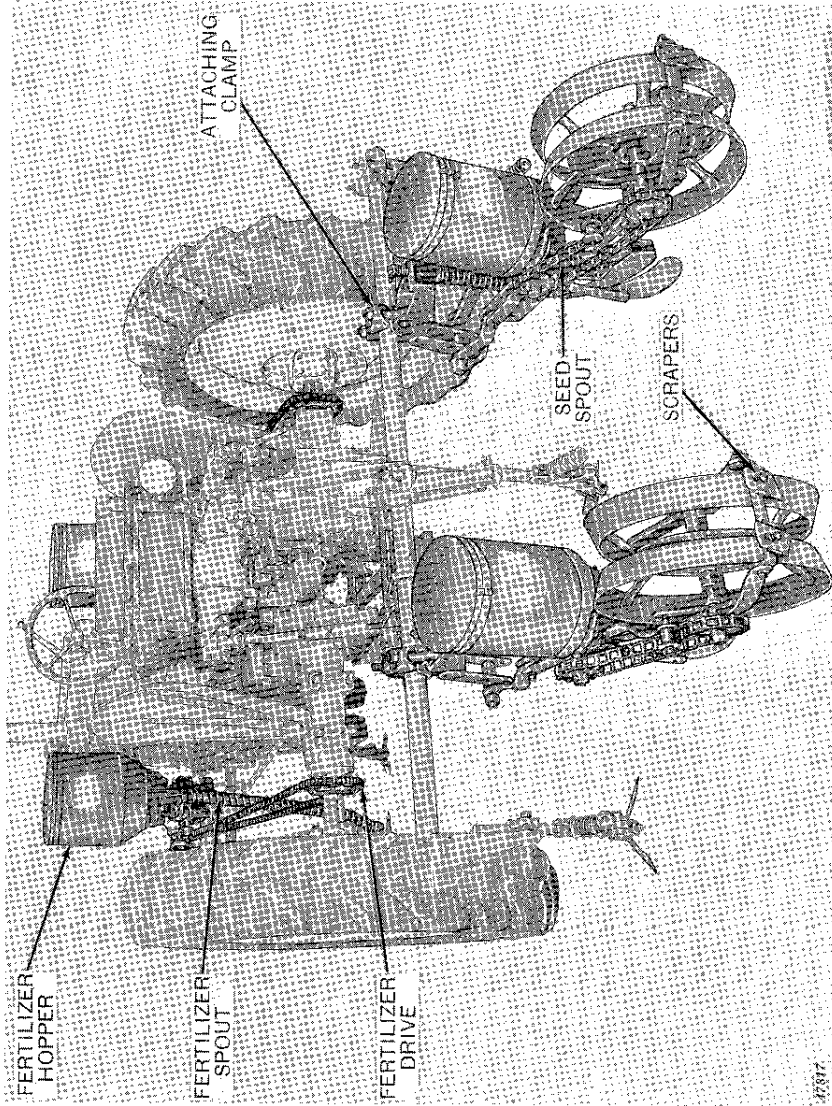
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John Deere No. 23A Unit Planter Mounted on a John Deere No. 4100 Cultivator Rear Rig

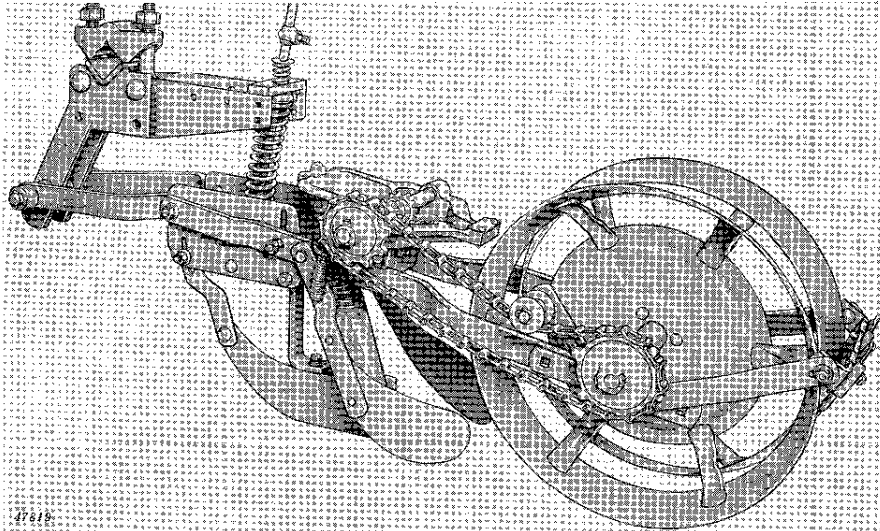


*John Deere No. 23B Unit Planter with Fertilizer Attachment
Mounted on a John Deere No. 4100 Cultivator Rear Rig*

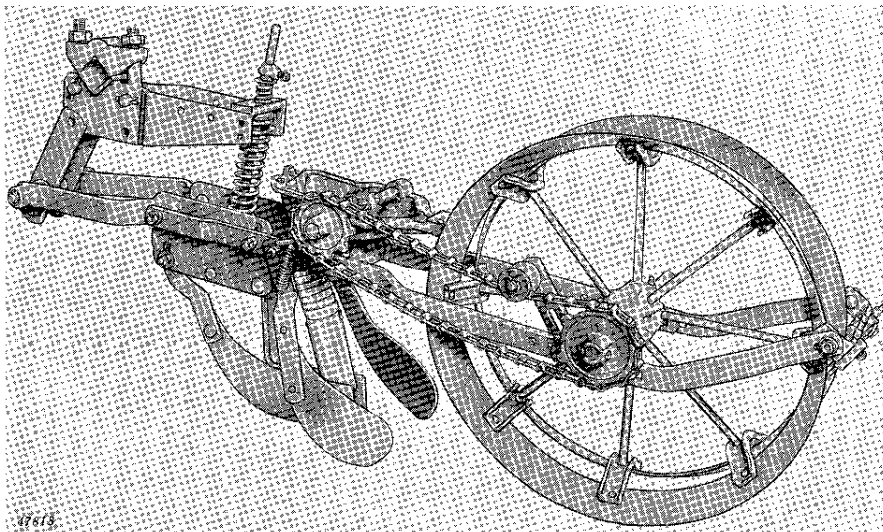


*John Deere No. 23A Unit Planter with No. 42 Side-Dressing Attachment
Mounted on a John Deere No. 4200 Series Cultivator*

42817



John Deere No. 23A Runner Opener Unit



John Deere No. 23B Runner Opener Unit

DESCRIPTION

The John Deere Nos. 23A and 23B Unit Planters are self-contained planters driven by the press wheel. They are designed to attach to any 1-3/4-inch to 2-1/4-inch rear-mounted square tool bar. They are easy to attach and detach, and the low position of the hopper gives uniform planting. Spring pressure is built into each unit to aid in penetration in firm ground. Shovel standards are available for making a furrow. They are both drill planters. They will not check or hill-drop.

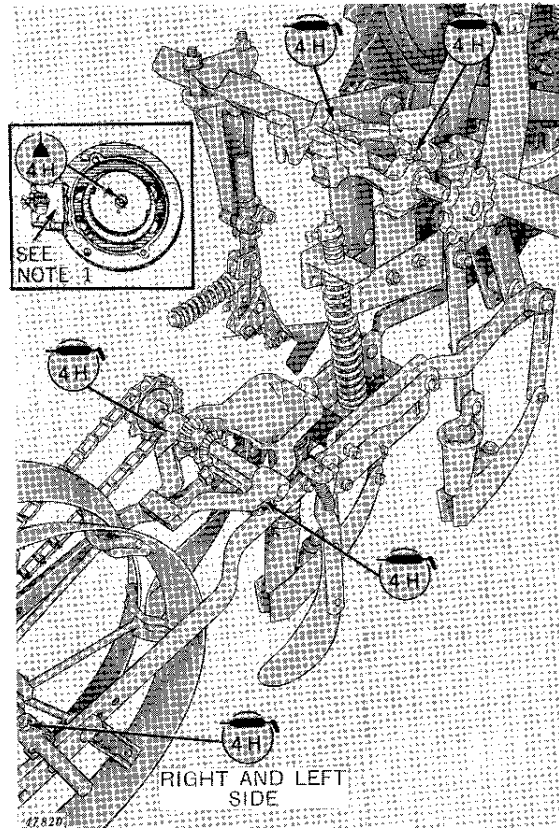
Multiple units of the planters may be spaced at a 20-inch minimum, based on the length of the tool bar and tool bar carrier attaching parts.

The seed hopper on the No. 23A is driven by an 18-inch press wheel. A fertilizer attachment is not furnished for the No. 23A because the 18-inch press wheel will not drive both the seed hopper and the fertilizer hopper. If it is desired to apply fertilizer at the same time the No. 23A is being used, it is necessary to use a side-dressing attachment.

The No. 23B Unit Planter can be equipped with a fertilizer attachment. On this planter the seed hopper and fertilizer attachment are driven by a 22-inch press wheel. However, if gauge shoes are used in conjunction with the fertilizer attachment, it is necessary to add wheel weights to the press wheel.

Attachments that are available will be found in the "Attachment" section of this Operator's Manual.

LUBRICATION



SYMBOLS



Grease every 4 hours of operation.



Oil every 4 hours of operation.

Before operating the planter, be sure to grease the bearing points indicated on chart.

NOTE 1: Loosen cotton gate with kerosene until cotton gate moves in and out easily when thumb nut is turned.

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