

JOHN DEERE C DISK HARROW



OPERATORS MANUAL JOHN DEERE C DISK HARROW

OMB25322 (01JAN66) English

OMB25322 (01JAN66)

LITHO IN THE U.S.A.
ENGLISH



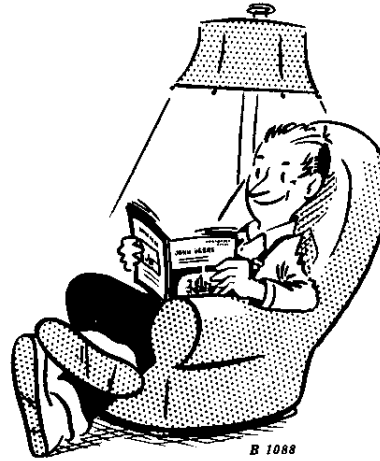
TO THE PURCHASER

Your new Model C Disk Harrow 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, maintenance, and lubrication of your new disk harrow.

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 in the shop.

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



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

JOHN DEERE MODEL "C" DISK HARROW	
<p>Check off size of your disk harrow, disk blade size, special equipment obtained, and record date purchased. This information will be valuable whenever ordering parts.</p>	<p>Blade Size</p>
<p>Size</p>	<p>20-In. <input type="checkbox"/></p> <p>22-In. <input type="checkbox"/></p> <p>Trash Guards and Scrapers. . <input type="checkbox"/></p>
<p>5-Ft. <input type="checkbox"/></p> <p>6-1/2-Ft. <input type="checkbox"/></p> <p>8-Ft. <input type="checkbox"/></p>	<p>Date Purchased</p>

TABLE OF CONTENTS

IDENTIFICATION VIEWS 2

SPECIFICATIONS 3

OPERATION 4-9

 Preparing the Tractor 4

 Attaching Disk Harrow to Tractor 7

 Transporting 7

 Leveling 8

 Double or Single Action 8

 Safety Suggestions 9

 Trash Guards and Scrapers 10

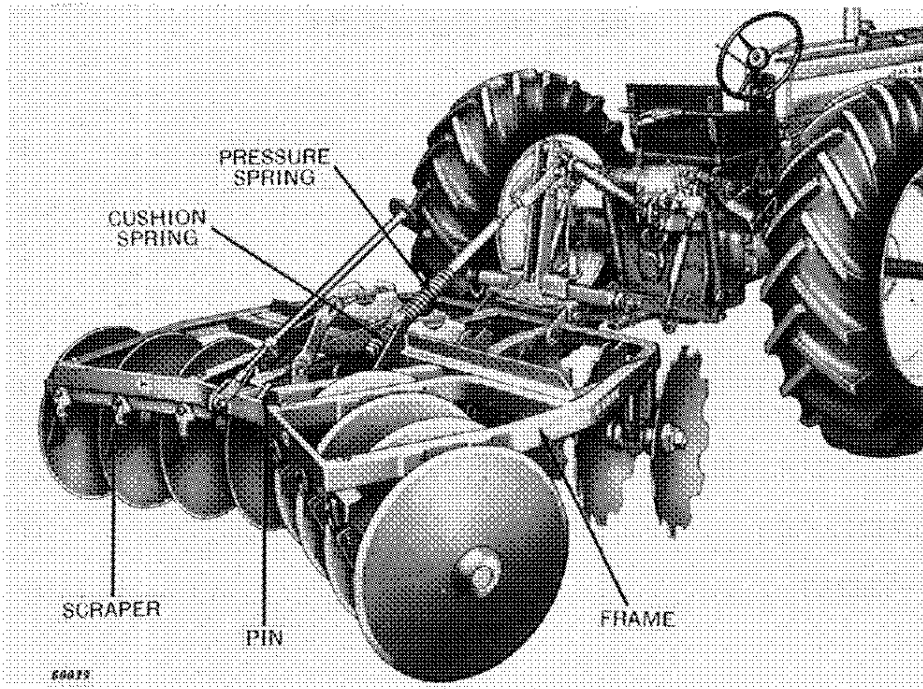
MAINTENANCE SUGGESTIONS 10

LUBRICATION 11

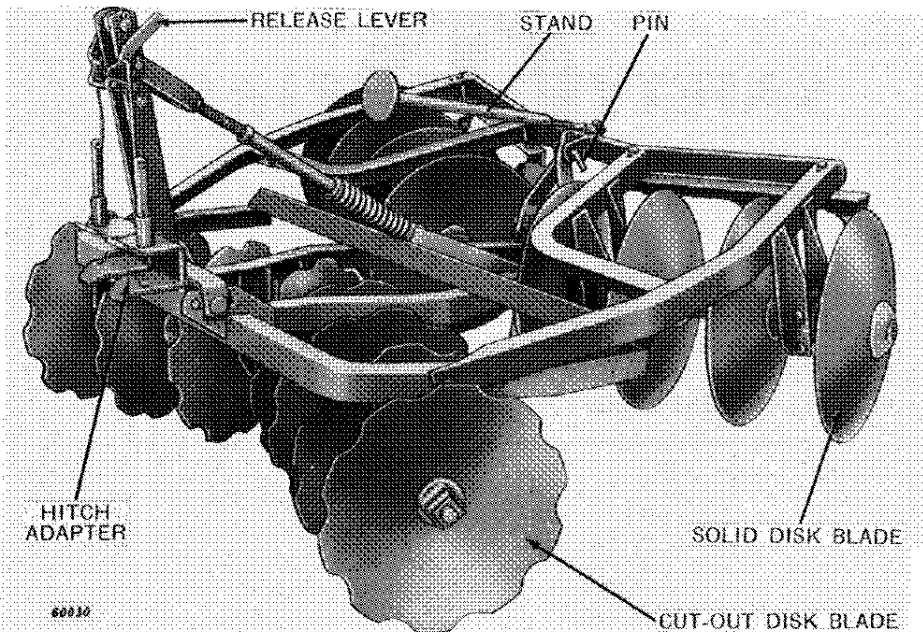
ASSEMBLY 12-15



THE COMPLETE OBSERVANCE of one simple rule would prevent many thousand serious injuries each year. THAT RULE IS: "NEVER ATTEMPT TO CLEAN, OIL, OR ADJUST A MACHINE WHILE IT IS IN MOTION."



Model C 6-1/2-Ft. Disk Harrow with Rear Gangs Lowered for Double Action



Model C 6-1/2-Ft. Disk Harrow with Rear Gangs Raised for Single Action

SPECIFICATIONS

The Model C Disk Harrow is a 3-point hitch implement available in 5-, 6-1/2-, and 8-foot sizes.

The following charts list the various sizes of harrows and the John Deere Tractors recommended for each size:

Size	Disk Spacing	Disks Per Gang	Size	Recommended John Deere Tractors
5'	9-1/2"	3	20" or 22"	40, 50, 60, 70, 420, 430, 520, 530, 620, 630, 720, 1010, 1020, 2010, 2020, 2510, 3010, 3020, 4010, 4020.
6-1/2'	9-1/2"	4	20" or 22"	50, 60, 70, 420, 430, 520, 530, 620, 630, 720, 730, 1010, 1020, 2010, 2020, 2510, 3010, 3020, 4010, 4020.
8'	9-1/2"	5	20" or 22"	60, 70, 520, 530, 620, 630, 720, 730, 2020, 2510, 3010, 3020, 4010, 4020.

These disk harrows can be used with other tractors equipped with a standard 3-point hitch and in the power class of the tractors recommended for the different size harrows.

DISK BLADES—20-inch or 22-inch solid or cut-out disk blades are available.

DISK SPACING—9-1/2-inch spacing, front and rear gangs.

DISKING DEPTH—Controlled hydraulically by the rockshaft control lever on the tractor.

LEVELING—The disk harrow can be leveled fore-and-aft and laterally with the adjustments on the tractor 3-point hitch.

DOUBLE OR SINGLE ACTION—The disk harrow can be used as a double

action disk harrow or the rear gangs can be raised and the front gangs used as a single action disk harrow.

SPECIAL EQUIPMENT

TRASH GUARDS AND SCRAPERS—Trash guards will assist in preventing an accumulation of trash between the front disks when working in trashy conditions.

When working in damp, sticky soil conditions, use scrapers for more efficient operation.

(Specifications and design subject to change without notice.)

OPERATION

PREPARING THE TRACTOR

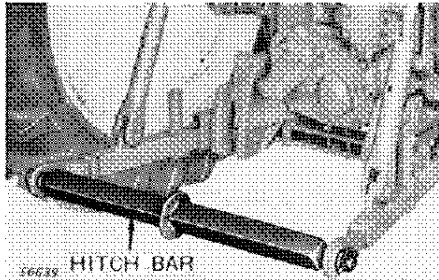
ALL TRACTORS

For complete operating instructions concerning the tractor, refer to the tractor operator's manual.

Tire Pressure

Consult your tractor operator's manual for front and rear tire pressure.

Hitch Bar



Implement Hitch Bar

Attach the implement hitch bar between the two draft links.

40, 420, 430, 1010, OR 1020
SERIES TRACTORS

Belt Pulley

The belt pulley must be removed from the tractor, if the tractor is so equipped.

Rear Wheel Tread

Set the tractor rear wheel tread at 54 inches or less, center-to-center of tires and equal distance from center line of tractor.

Rockshaft Lift Arms

Adjust the tractor hydraulic system so integral cylinders are parallel and the lift arms operate together. See tractor operator's manual.

Load-and-Depth Control System

Lock out the Load-and-Depth Control action on the 40, 420, 430, and 1010 Series Tractors. Place the rockshaft selector lever in the "D" position on the 1020 Series Tractor.

Lift Links

On the 40, 420, 430, or 1010 Tractor attach the lift links to the inner holes on the rockshaft lift arms. Set the length of the left-hand lift link as recommended in the tractor operator's manual. The right-hand lift link provides adjustment for leveling the toolbar.

On the 1020 Tractor adjust the lift links for transport clearance and lateral float. See the tractor operator's manual.

Sway Chains and Sway Blocks

Adjust the sway stop chains or sway blocks to eliminate all side sway when disk harrow is in transport position.

Center Link

Attach the center link to the load control yoke in the least sensitive position.

Front End Weights

Front end stability is necessary for efficient operation and safety. Therefore, it is important that the proper weight be added to the front end of the tractor.

The following front end weights are recommended:

Tractor	5-Foot Disk Harrow	6-1/2-Foot Disk Harrow
40	300 pounds	0 pounds
420	300 pounds	300 pounds
430	300 pounds	300 pounds
1010 RU	150 pounds	150 pounds
1010 O	300 pounds	300 pounds
1020 RU	0 pounds	0 pounds
1020 LU	0 pounds	0 pounds
1020 HU	0 pounds	0 pounds

2010 OR 2020 SERIES TRACTORS

Rear Wheel Tread

Set the tractor rear wheel tread at 66 inches or less, center-to-center of tires, and equal distance from center line of tractor.

Belt Pulley

The belt pulley must be removed from the tractor, if the tractor is so equipped.

Sway Blocks

Sway blocks must be positioned to eliminate all side sway except for contour disking.

Rockshaft Lift Arms - 2010 Series Tractors

Adjust the tractor hydraulic system so integral cylinders are parallel and the lift arms operate together. See tractor operator's manual.

Setting the Rockshaft Selector Lever

Set the selector lever in the "D" position.

Lift Links

Adjust the lift links for transport clearance and lateral float. See the tractor operator's manual.

Front End Weights

Front end stability is necessary for efficient operation and safety. Therefore, it is important that the proper weight be added to the front end of the tractor.

The following front end weights are recommended:

Tractor	6-1/2-Foot Disk Harrow	8-Foot Disk Harrow
2010	*340 pounds	0 pounds
2020 RU	0 pounds	100 pounds
2020 HU	0 pounds	0 pounds
2020 LU	0 pounds	100 pounds

**If Quik-Coupler is used add 595 pounds.*

2510, 3010, 3020, 4010, OR 4020 SERIES TRACTORS

Rear Wheel Tread

Set the tractor rear wheel tread 66 inches or less, center-to-center of tires, and equal distance from center line of tractor.

Belt Pulley

The belt pulley must be removed from the tractor, if the tractor is so equipped.

Sway Blocks

Sway blocks must be attached to eliminate all side sway except for contour disking.

Setting the Rockshaft Selector Lever

Set the selector lever in "D" position.

Lift Links

Adjust the lift links for transport clearance and lateral float. See tractor operator's manual.

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