

1424 MOWER-CONDITIONER



OPERATORS MANUAL 1424 MOWER-CONDITIONER

OME73044 K3 English

**JOHN DEERE OTTUMWA WORKS
OME73044 K3**

LITHO IN THE U.S.A.
ENGLISH



INTRODUCTION

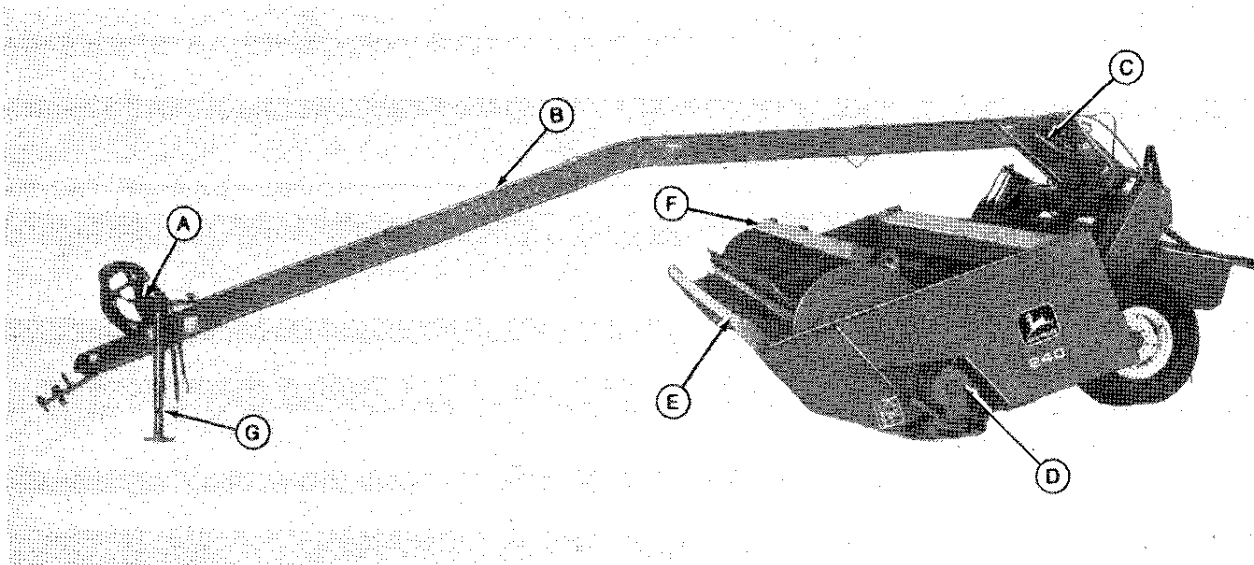
! This safety alert symbol identifies important safety messages in this manual. When you see this symbol, be alert to the possibility of personal injury and carefully read the message that follows:

"Right-hand" and "left-hand" sides are determined by facing in the direction the mower-conditioner will travel when in use.

Record your mower-conditioner model and serial numbers on Specification page.

Your warranty appears on your copy of the purchase order copy which you should have received from your dealer.

Measurements are shown with their respective Metric equivalents throughout this operator's manual. These equivalents are the SI (International System) Units of Measure.



E21206

*John Deere 1424 Mower-Conditioner
With 14-foot (4 267 mm) Platform*

A—Hydraulic Pump
B—Tongue

C—Hydraulic Oil Filter
D—Cutterbar Drive Case

E—Knockdown Bar
F—Multi-Bar Reel

G—Jack Stand

1424 MOWER - CONDITIONER

PREDELIVERY CHECK LIST

After mower-conditioner has been assembled, inspect it to be sure it is in good running order before delivering it to the customer. The following check list is a reminder of points to inspect. Check off each item as it is found satisfactory or after proper adjustment is made.

- | | |
|---|---|
| <input type="checkbox"/> All grease fittings have been lubricated and gear cases filled. (See Lubrication Section). | <input type="checkbox"/> Adjust platform float (see Adjusting Platform Float). |
| <input type="checkbox"/> All moving parts are working freely. | <input type="checkbox"/> Check tension of all belts and adjust if necessary. |
| <input type="checkbox"/> Check tire inflation pressures. | <input type="checkbox"/> Check all chains for proper installation and adjustment. |
| <input type="checkbox"/> Remove shipping plug from cutterbar drive case and install breather plug. Check knife drive case mounting bolts and knife drive arm nut torque. (See cutterbar removal.) | <input type="checkbox"/> Check hydraulic system reservoir fluid level. (See Checking hydraulic system.) |
| <input type="checkbox"/> Install platform and attachments. | <input type="checkbox"/> Check auger and reel speed and position. (See adjusting auger and reel speed.) |
| | <input type="checkbox"/> Hydraulic cylinders operate properly. |
| | <input type="checkbox"/> Mower-conditioner has been run and bearings are not heating. |
| | <input type="checkbox"/> Forming shield properly adjusted. (See adjusting forming shield.) |
| | <input type="checkbox"/> Slip auger clutch. (See Service Section.) |

(Date Set-Up)

(Signature of Set-Up Technician)

E051424PB A 170582

OWNER REGISTER

Name _____
Rural Route # _____
County _____ State _____ Zip _____
Serial Number _____
Operator's Manual No. OME-73044 _____
Date Sold _____

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DELIVERY CHECK LIST

At the time mower-conditioner is delivered, the following check list is a reminder of very important information which should be conveyed directly to the customer. Check off each item as it is fully explained to the customer.

- ☐ Advise the customer that the life expectancy of this or any other machine is dependent on regular lubrication as described in operator's manual.
- ☐ Advise the customer of safety precautions that must be exercised while using this mower-conditioner. (See Safety section.)
- ☐ Give the operator's manual to customer and explain all operating adjustments and lubrication fully.
- ☐ Explain proper ASAE standard dimensions for 540 and 1000 rpm.

- ☐ When mower-conditioner is transported on a road or highway at night or during the day, accessory lights and devices should be used for adequate warning to operators of other vehicles. In this regard, tell customers to check local governmental regulations.

Among these is the SMV (slow-moving vehicle) emblem which can be attached vertically to the mounting on the center of the carrier frame to provide proper light reflection.

- ☐ Advise the customer of optional attachments that are available for special crop and operating conditions.

(Date Delivered)

(Signature)

E05:1424PD C 060861

AFTER-SALE CHECK LIST

It is suggested the following items be checked sometime during the first operating season.

- ☐ Check for broken or damaged parts.
- ☐ If possible, run the mower-conditioner to see if it is functioning properly.
- ☐ Review operator's manual with customer and stress the importance of proper and regular lubrication and safety precautions.
- ☐ Go over machine and check for loose or missing bolts.
- ☐ Check chains for proper tension.
- ☐ Make sure all safety shields are in place.

(Signature)

(Date Checked)

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