

430 AND 530 ROUND BALERS



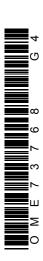
OPERATORS MANUAL

430 AND 530 ROUND BALERS

OME73768 G4 English

JOHN DEERE OTTUMWA WORKS OME73768 G4

> LITHO IN THE U.S.A. ENGLISH





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.



This baler is primarily of metric design.

For your conveninece, most specifications are given in metric measurement with the customary U. S. measurement following.

Some specifications cannot be converted, these appear in metric only.

Most hardware is metric. Specified metric hardware must be used for replacement.

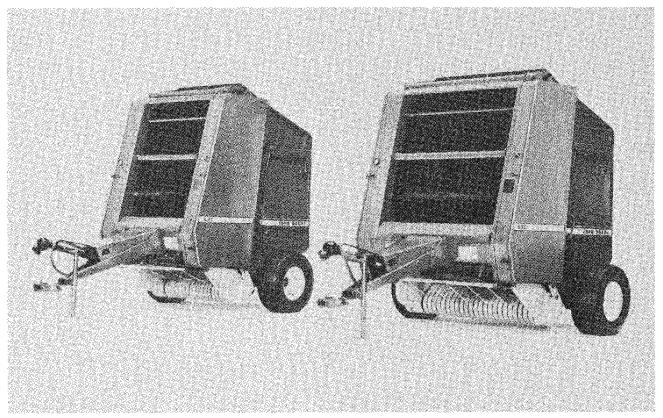


CAUTION: Use only metric tools. Other tools may not fit properly. They may slip and cause injury.

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

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

Record your baler serial number in the space provided on page 134. Your dealer needs this information to give you prompt efficient service.



John Deere 430 and 530 Round Balers

PREDELIVERY CHECK LIST	
After the baler has been completely set-up, inspect it to be sure it is in good running condition before delivering it to the customer. The following check list	Upper arm stops have been installed. (See page 104.)
is a reminder of points to inspect. Check off each item as it is found satisfactory or after proper adjustment is	Belt tracking is satisfactory. (See page 74.)
made.	Cycle twine arm and check oil level.
Baler has been assembled properly. (See page 98.)	Check monitor box to see that all lights and gauges function properly.
Check all hydraulic hoses and connections for oil leaks.	Check gate lock valve for proper function.
☐ Baler has been lubricated. (See page 46.)	Drive chains have been adjusted properly and lubricated. (See pages 48 and 70.)
Gate opens and closes freely and latches are adjusted properly. (See page 80.)	Drive slip clutch has been checked for specified adjustment. (See page 71.)
	Tire pressures have been checked. (See page 17.)
(Date set up)	(Signature of Set-Up Technician)
	AB5; E01;;530U A 080584
OWNER REGISTER	
NameRural Route #	
CountyStateZip	
Serial Number Operator's Manual No. OM-E73768 Date Sold	
	AB5; E01;;530U B 080584

Pre-Delivery

DELIVERY CHECK LIST The following check list is a reminder of very important	 Explain proper ASAE standard dimensions for PTO hookup.
information which should be conveyed directly to the customer at the time the baler is delivered. Check off	 Advise customer of safety precautions that must be observed while using this baler.
each item as it is fully explained.	☐ Advise the customer never to discharge bales on sloping ground and if moving bales with a tractor
□ Advise the customer that the life expectancy of this, like any other machine, is dependent on regular lubri- cation as described in the operator's manual.	loader, the loader MUST have a grapple. When the baler is transported on a road or highway at higher arrows the day accesses.
 ☐ Give the operator's manual to the customer and explain all operating adjustments and lubrication fully. ☐ Explain proper bale handling procedures. 	highway at night or during the day, accessory lights and devices should be used for adequate warning to operators of other vehicles. Various safety lights and devices are available from your John Deere dealer. In this regard, tell customers to check local governmental regulations.
	Advise the customer to set the front and rear wheels out on the tractors having adjustable-tread width to avoid driving over hay.
	(Date delivered)
	(Signature) 530PDC:092962
AFTER-SALE CHECK LIST	If possible, run the baler to see if it is functioning properly.
It is suggested the following items be checked sometime during the first season's operation.	□ A good quality twine is being used and is threaded properly.
$\hfill \Box$ Go over entire machine for loose or missing bolts.	
☐ Check belt lacings for proper wear.	 Check operating adjustments. If possible, inspect wraps on a few bales.
☐ All chains are properly tightened.	☐ Review the entire operator's manual with the cus-
☐ All safety shields are in place.	tomer and stress the importance of proper and regular lubrication and safety precautions.
☐ Check for broken or damaged parts.	
(Date checked)	(Signature)
(water official)	(Signaturo)
	500PD0:092982

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