

335 AND 375 ROUND BALERS (SERIAL NO. 915001-)



OPERATORS MANUAL

335 AND 375 ROUND BALERS (SERIAL NO. 915001-)

OME81757 H1 English

JOHN DEERE OTTUMWA WORKS OME81757 H1

> LITHO IN THE U.S.A. ENGLISH



Introduction

READ THIS MANUAL carefully to learn how to operate and service your machine correctly. Failure to do so could result in personal injury or equipment damage.

THIS MANUAL SHOULD BE CONSIDERED a permanent part of your machine and should remain with the machine when you sell it.

MEASUREMENTS in this manual are given in both metric and customary U.S. unit equivalents. Use only correct replacement parts and fasteners. Metric and inch fasteners may require a specific metric or inch wrench.

RIGHT-HAND AND LEFT-HAND sides are determined by facing in the direction the implement will travel when going forward.

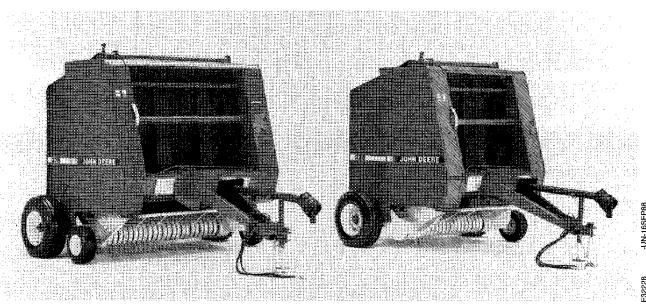
WRITE PRODUCT IDENTIFICATION NUMBERS (P.I.N.) in the Specification section. Accurately record all the numbers to help in tracing the machine should it be stolen. Your dealer also needs these numbers

when you order parts. File the identification numbers in a secure place off the machine.

WARRANTY is provided as part of John Deere's support program for customers who operate and maintain their equipment as described in this manual. The warranty is explained on the warranty certificate which you should have received from your dealer.

This warranty provides you the assurance that John Deere will back its products where defects appear within the warranty period. In some circumstances, John Deere also provides field improvements, often without charge to the customer, even if the product is out of warranty. Should the equipment be abused, or modified to change its performance beyond the original factory specifications, the warranty will become void and field improvements may be denied. Setting fuel delivery above specifications or otherwise overpowering machines will result in such action.

THE TIRE MANUFACTURER'S warranty applicable to your machine may not apply outside the U.S.



John Deere 375 and 335 Round Balers

Contents

	Page	Page
Safety	05-1	Operating the Baler
Preparing the Tractor		How the Baler Forms a Bale
Adjusting the Drawbar	10-1	Crop Preparation
Setting Tractor Wheels	10-1	Indicators for Baler Operation
Checking Ballast, Wheel Spacing, and		Gate Lock
Tire Inflation	10-2	Rotating Baler By Hand 35-8
Setting Hydraulic Outlets	10-2	Adjusting
Tractor Electrical Hookup	10-2	Pickup Height
Install Convenience Outlet On:		Converging Wheel Height 35-9
Negative Ground Tractors Without		Bale Size
SOUND-GARD Bodies	10-3	Bale Size Switch
Positive Ground Tractors Without		Removing Compressor Rack Assembly 35-11
SOUND-GARD Bodies	10-4	Installing Compressor Rack Assembly 35-11
Tractors With SOUND-GARD Bodies	10-5	Adjusting Compressor Rack Assembly 35-12
Using Right-Hand Rear View Mirror	10-7	Starting a Bale in Difficult Conditions 35-13
Using Drawbar Shield	10-7	Baling Short, Dry, Slick Crops
Making Drawbar Shield	10-7	Baling Wet Hay
		Baling Cornstalks
Preparing the Baler		Extinguishing a Fire
Selecting Twine	15-1	Altachmenta
Loading Twine Box	15-1	Attachments
Tying Sheet Bend Knot—Plastic	15-1	484
	15-2	Lubrication and Maintenance 45-1
Tying Modified Square Knot—Sisal	15-2	
Routing Twine for Single Twine Arm	10-2	Troubleshooting 50-1
Routing Twine for Double Twine Arm (R-H Side-Rear Arm)	15-3	
Routing Twine From Left-Hand Twine	13-0	Service
Box (Front Arm) (Optional)	15-5	Practice Safety
Adjusting Twine Spacing for Double	100	Mounting Tires
Twine Wrap (Optional)	15-8	3 3
Tire Inflation	15-9	Adjusting Chains
THE IIIIANON	10-0	Replacing Shear Bolt
Attacking and Detection	00.4	Adjusting:
Attaching and Detaching	20-1	Pickup Float Springs
		Pickup Belt Idler
Transporting	25-1	Twine Arm Timing (375)
Handling Bound Balan	00.4	Outlined as a set of
Handling Round Bales	30-1	Continued on next page

All information, illustrations and specifications in this manual are based on the latest information available at the time of publication. The right is reserved to make changes at any time without notice.

OME81767 H1-19-16JUL91

COPYRIGHT® 1991
DEERE & COMPANY
Moline, illinois
All rights reserved
A John Deere ILLUSTRUCTION™ Manual
Previous Editions
Copyright® 1988 Deere & Company

Contents

	Page
Adjusting:	
Twine Cutter Anvil	
	55-6
Twine Distance From Right-Hand End	
of Bale (335)	
Twine Cylinder Installation Dimensions	
Checking Knife Register	55-10
Adjusting:	
Lower Feed Roll Scraper	55-10
Belt Tracking	55-11
Bale Shape Senders	55-11
Twine Indicator Retaining Strap (Double	
Twine Arm)	55-13
Bale Size Indicator	
Removing:	
Rear Tension Arm Roll	55-14
Center and Front Tension Arm Rolls 5	
Belt Tension Spring 5	55-15
Belt Tension Spring	55-15
Raising Gate With Hoist	55-16
Checking Belt Pins	5-16
Installing Belts	
Belts Eligible for Warranty Replacement 5	
Belts Not Eligible for Warranwy	.0
Replacement	55-22
riepiacement	, , , _
Otaman	60 4
Storage	60-1
Crime Prevention Tips	65-1
Assembly	
Install Wheels-375 Baler	70-1
Install Driveline	70-2
Install Safety Chain	70-2
Check Tire Inflation	70-2
Install Bale Counter (Optional)	70-3
Install Fire Extinguisher (Optional)	70-3
The management (approximation)	
Specifications	75-1

335 and 375 Baler Checklists

DEALER'S RECORD	
Owner's Name	Date Sold
Address	Model Number
City	Serial Number
State Zip	
	EX,375U,A -19-26SEP88
PREDELIVERY	
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 checklist is a reminder of points to inspect. Check off each item as it is found satisfactory or after proper adjustment is made.	☐ Belt tracking is satisfactory.
	Cycle twine arm. Check twine cutter adjustment and knife register.
	Check bale size alert to see it functions properly.
Baler has been assembled properly.	Check gate lock for proper function.
Check all hydraulic hoses and connections for oil leaks.	Drive chains have been adjusted properly and lubricated.
Baler has been lubricated.	Safety chain is attached.
Gate opens and closes freely.	Tire pressures have been checked.
☐ Check bale shape indicator adjustment.	
(Date set up)	(Signature)
	EX,357U,B -19-26\$EP88

DELIVERY	
The following checklist is a reminder of very important information which should be conveyed to the customer at the time the baler is delivered. Check off each item as it is fully explained. Advise customer that life expectancy of this, like any other machine, is dependent on regular lubrication as described in the operator's manual. Give operator's manual to the customer and explain all operating adjustments and lubrication fully. Explain proper bale handling procedures. Advise to use safety chain. Explain proper ASAE standard dimensions for PTO hookup.	 Advise customer of safety precautions that must be observed while using this baler. Advise the customer never to discharge bales on sloping ground and if moving bales with a tractor loader, the loader MUST have a grapple. When baler 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. Various safety lights and devices are available. In this regard, tell customers to check local governmental regulations. Advise customer to set front and rear wheels out on tractors having adjustable-tread width to avoid driving over hay.
(Date Delivered)	(Signature)

335 and 375 Baler Checklists

AFTER SALE			
It is suggested the following items be checked some- time during the first season's operation.	If possible, run the baler to see if it is functioning properly.		
Go over entire machine for loose or missing hardware.	A good quality twine is being used and is threaded properly.		
Check belt lacing for excess wear.	Check operating adjustments. If possible,		
☐ Check belt pins every 1000 bales. Replace worn or damaged pins.☐ All chains are properly tightened.	inspect wraps on a few bales.		
	Review the entire operator's manual with the customer and stress the importance of proper and regular lubrication and safety		
All safety shields are in place	precautions.		
Check for broken or damaged parts.			
(Date Checked)	(Signature)		
	EX,375U,D -19-26SEP68		

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