

100 ONE-ROW CORN SNAPPER



JOHN DEERE

OPERATORS MANUAL

100 ONE-ROW
CORN SNAPPER

OMN97548 C1 English

OMN97548 C1

LITHO IN THE U.S.A.
ENGLISH

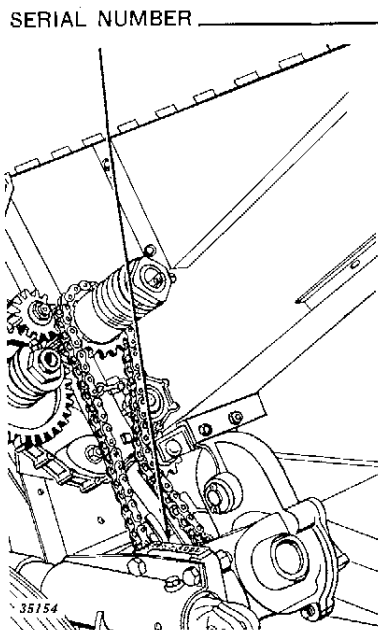


INTRODUCTION

Back of your John Deere 100 Quik-Tatch Corn Snapper is an organization that has been building farm equipment for more than one hundred years. In the plant where your corn snapper was built, fine materials, high-grade workmanship, complete testing, and thorough inspection are combined to give you dependable performance and economical operation.

The way you operate your corn snapper and the care you give it have much to do with the service and satisfaction you will get from it. This manual has been carefully prepared and illustrated to show you what to do, when to do it, and how to do it. Make it your guide. Study it carefully. Refer to it often. Keep it handy at all times for quick reference. Only by following the instructions it contains can you hope to get the most from your investment.

If you find you need information not covered in this manual, see your John Deere dealer. He has the latest information on how to get the best service from your machine and can give you prompt "know-how" service in the field or in his shop.

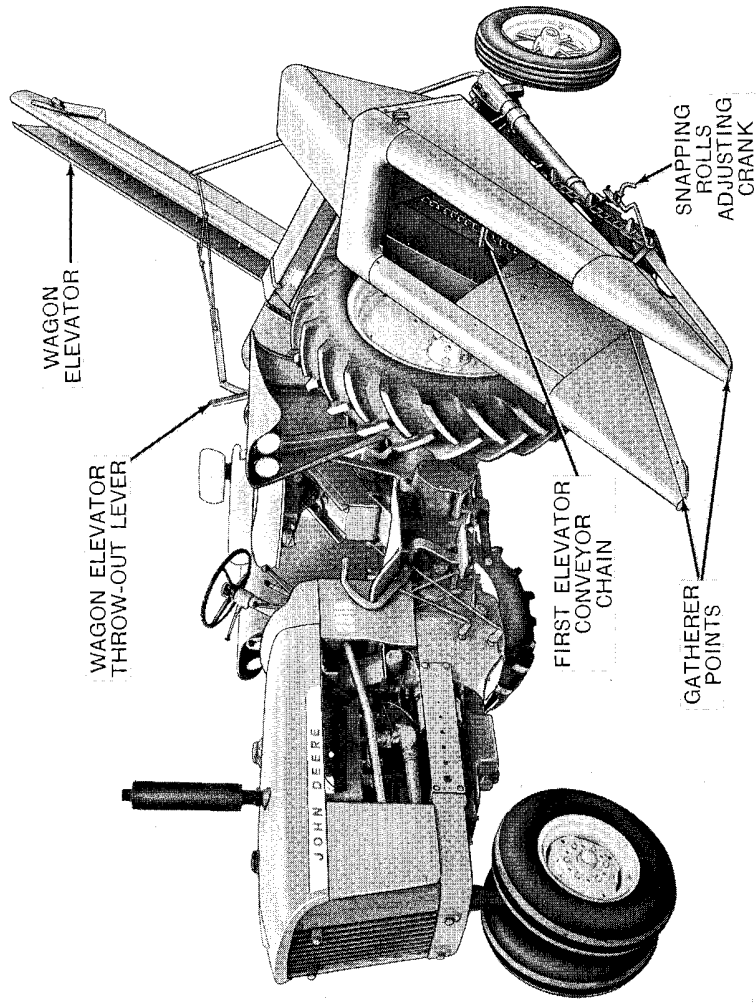


When in need of parts, go to your John Deere dealer. Be sure to give him the serial number of your corn snapper and the year purchased. This information should be recorded in the space provided on this page as soon as you have received your snapper.

LOCATION REFERENCES:
"Right" and "Left," "Front" and "Rear," refer to the operator's "Right" or "Left," and "Front" or "Rear," when facing the same direction machine is headed or traveling.

TABLE OF CONTENTS

	<i>Page</i>
SPECIFICATIONS	3
LUBRICATION	4-7
OPERATION	8-12
Breaking in the New Snapper—Starting in the Field	8
Operating Precautions	11
OPERATING ADJUSTMENTS	11-30
Tilting	11-13
Gatherers	14-15
Snapping Rolls	16-18
First-Elevator—Trash Rolls	19
Wagon Elevator—Shipping and Storage Wheel	20-21
Raising Jack—Fan	22-23
Slip Clutches	24
Chains—Drive Chains	24-27
Care of Rubber Tires	28
When the Season Is Over	30
PICKING DIFFICULTIES	31-37
EXTRA EQUIPMENT	38-40
Gatherer Fender Sticks—Spiral Strips for Snapping Rolls	38
Trash Knives for Snapping Rolls	39
Wagon Box Steel Flareboards	40
540 to 1000 rpm Conversion	40
SHIPPING BUNDLES	40-44
ASSEMBLY INSTRUCTIONS	46-95



N 4239

John Deere 100 Corn Snapper with John Deere "2010" Tractor

SPECIFICATIONS

No. of Rows.....	1
Right- or Left-Hand Machine.....	Left
Distance Center Line of Tractor to Corn Row.....	60" to 65"
Gatherer Points Hinged or Rigid.....	Hinged
Points Hinged Above or Below Gatherer Chain.....	Above
No. of Gatherer Chains per Snapping Unit.....	2
Type of Gatherer Chains.....	Steel Link
Min. Clearance between Gatherer Chains and Ground (Inches).....	0 - Up
Gatherer Chains Adjustable Laterally.....	No
Dist. Gath. Chains Ahead of Snapping Roll Entry.....	12"
Length Snapping Rolls.....	41"
Width Snapped Corn Elevator.....	6-1/2"
Cleaning Fan.....	Yes
Depth Ear Corn Elevator, Inches.....	7-1/2"
Width Ear Corn Elevator, Inches.....	6-1/2" - 10-1/2"
Offset of Hitch Point From Inside Row.....	61"
Dist. Inside Row to Wagon Center Line (with Wagon Hitch).....	5' 0"
Width Over-All for Transport.....	10' 4"
Over-All Width of Picker Only.....	8' 6"
Height with Wagon Elevator.....	9'
Length with Wagon Elevator.....	17' 9"
Tire Size.....	5:50 x 16, 4:00 x 9 (Caster Wheel)
Approx. Shipping Weight—with Take-Off Connection.....	1390 Lbs.

Tractor Tire Inflation: The small amount of weight added to the tractor by the 100 Quik-Tatch Corn Snapper does not require a special tire inflation table, so the regular tire inflation table included in the tractor Operator's Manual will apply.

(Specifications and design subject to change without notice.)

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