



# DISC PLOUGH



OPERATOR'S MANUAL

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## DISC PLOUGH

DP1002

DP1003

DP1004



**G GREEN**<sup>TM</sup>  
**S Y S T E M**

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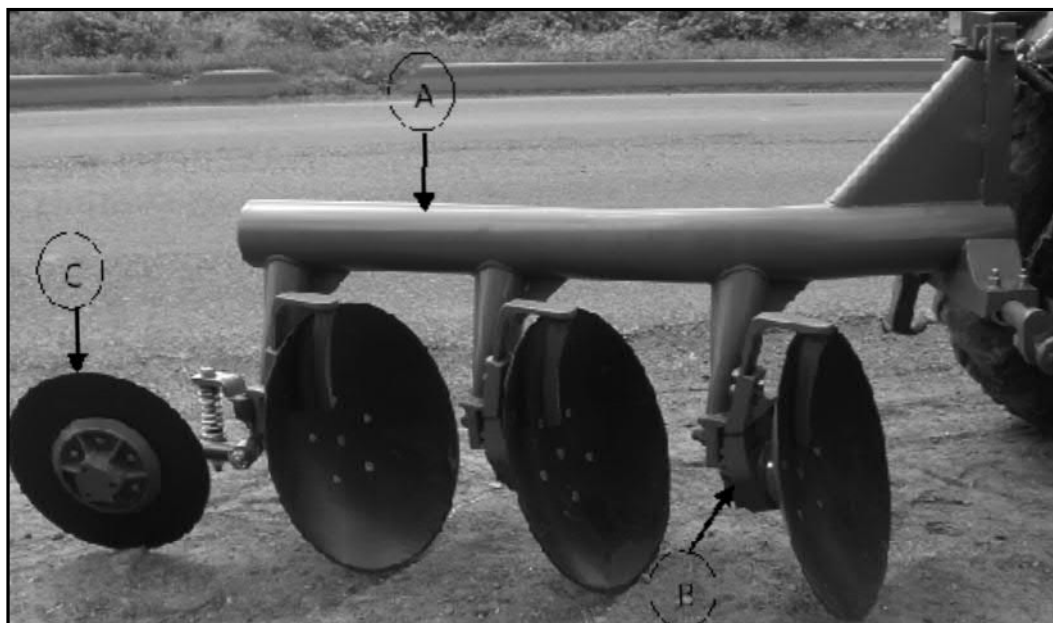
## Introduction

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 of forward travel. WRITE 17 DIGIT PRODUCT IDENTIFICATION NUMBER (P.I.N.) in the Specification or Identification Numbers Section. Accurately record all the numbers to help in tracing the machine should it be stolen. File the identification numbers in a secure place; do not keep them on 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.

## Identification View



A. Main frame Assembly

B. Disc Assembly

C. Coultter Assembly

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## Introduction

### **A Message to Our Customers**

We appreciate the confidence placed in us by your purchase of this machine. Before this machine was brought to market, countless hours were spent designing and testing to ensure that its performance would be at the highest level. To achieve maximum performance, it is imperative this machine be operated in accordance with the procedures outlined in this manual. Information in this manual is divided into sections. These sections are identified at the top of each page. Specific information within each section is organized into modules. These modules are encased in boxes with principle modules identified with a heading at the top left side of the box.

Two-part page numbers identify both the section and page of that section. By reviewing this manual often, one will quickly learn which section to go to for specific information. For instance, machine adjustments would be found in the Operating Machine section, lubrication intervals in the Lubrication section, operation maintenance in the Service section, etc. A detailed Table of Contents is found immediately behind this page, and an Index is provided at the back of the Manual

Thanks again for purchasing this machine.

### **Customer Responsibility**

It is the Customer or Operator's responsibility to read the Operator's Manual, to operate, lubricate, maintain and store the product in accordance with all instructions and safety procedures. Failure of the operator to read the Operator's Manual is a misuse of this equipment. It is the Customer's or Operator's responsibility to inspect the product and to have any parts repaired or replaced when continued operation would cause damage or excessive wear to other parts or cause safety hazards.

It is the Customer's responsibility to deliver the product to Authorized Dealer, from whom they purchased it, for service or replacement of defective parts which are covered by warranty. Repairs to be submitted for warranty consideration must be made within thirty days (30) of failure. It is the Customer's responsibility for any cost incurred by the Dealer for travelling to or hauling of the product for the purpose of performing a warranty obligation or inspection.



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# Safety

## Recognize Safety Information

This is a safety-alert symbol. When you see this symbol on your machine or in this manual, be alert to the potential for personal injury.

Follow recommended precautions and safe operating practices.



## Understand Signal Words

A signal word-DANGER, WARNING, or CAUTION is used with the safety-alert symbol. DANGER identifies the most serious hazards.

DANGER or WARNING safety signs are located near specific hazards. General precautions are listed on CAUTION safety signs. CAUTION also calls attention to safety messages in this manual.



## Follow Safety Instructions

Carefully read all safety messages in this manual and on your machine safety signs. Keep safety sign in good condition. Replace missing or damaged safety signs. Be sure new equipment components, and repair parts include the current safety signs. Replacement safety signs are available from your John Deere dealer.

There can be additional safety information contained on parts and components sourced from suppliers that is not reproduced in this operator's manual.

Learn how to operate the machine and how to use controls properly. Do not let anyone operate with instruction.

Keep your machine in proper working condition. Unauthorized modification to the machine may impair the function and/or safety and affect machine life.



If you do not understand any part of this manual and need assistance, contact your John Deere Dealer.

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