

# 3,6, 8 & 9 Series Rotary Cutters



# **TECHNICAL MANUAL**

3,6, 8 & 9 Series Rotary Cutters

TM1394 (01MAY87) English



John Deere Welland Works TM1394 (01MAY87)

> LITHO IN U.S.A. ENGLISH

# 3, 6, 8 AND 9 SERIES ROTARY CUTTERS TECHNICAL MANUAL TM-1394 (MAY 87)

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All information, illustrations and specifications contained in this technical 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.

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# Section 10 GENERAL INFORMATION

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#### Specifications

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# Group 05 Introduction And Safety

## INTRODUCTION

This technical manual is part of a twin concept of service.

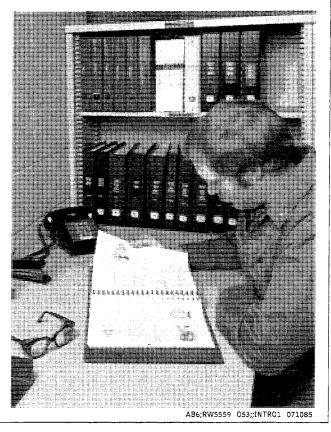
#### FOS Manuals—reference

#### **Technical Manuals—machine service**

The two kinds of manuals work as a team to give you both the general background and technical details of shop service.

*Fundamentals of Service (FOS) Manuals* cover basic theory of operation, fundamentals of troubleshooting, general maintenance, and basic types of failures and their causes. FOS Manuals are for training new personnel and for reference by experienced technicians.

*Technical Manuals* are concise service guides for specific machines. Technical manuals are on-the-job guides containing only the vital information needed by an experienced service technician.



### FEATURES OF THIS TECHNICAL MANUAL

John Deere ILLUSTRUCTION format emphasizing illustrations and concise instructions in easy-to-use modules.

Emphasis on diagnosis, analysis, and testing so you can understand the problem and correct it.

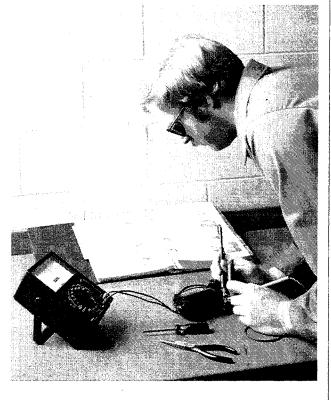
Diagnostic information presented with the most logical and easiest to isolate problems first to help you identify the majority of routine failures quickly.

Step-by-step instructions for teardown and assembly.

Summary listing at the beginning of each group of all applicable specifications, wear tolerances, torque values, essential tools, and materials needed to do the job.

An emphasis throughout on safety—so you do the job right without getting hurt.

This technical manual was planned and written for you—an experienced service technician. Keep it in a permanent binder in the shop where it is handy. Refer to it when you need to know correct service procedures or specifications.



AB6;RW5560 053;INTR03 071085

# SAFETY AND YOU

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

# PREPARE FOR EMERGENCIES

Be prepared if a fire starts.

Keep a first aid kit and fire extinguishers handy.

Keep emergency numbers for doctors, ambulance service, hospital, and fire department near your telephone.



AB6;TS186 053;FIRE2 080785

AB6;T81389 053;TMSAFE 071085

### STAY CLEAR OF PTO

Entanglement in rotating driveline can cause serious injury or death.

Keep tractor master shield and driveline shields in place at all times except for special applications as directed in the implement operator's manual.

Wear fairly tight fitting clothing. Stop the engine and be sure PTO driveline is stopped before making adjustments, connections, or cleaning out PTO driven equipment.



#### WEAR PROTECTIVE CLOTHING

Wear fairly tight clothing. . . . . and safety equipment.



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10-05-2

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