

300 Corn Husker



JOHN DEERE

TECHNICAL MANUAL 300 Corn Husker

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300 CORN HUSKER Technical Manual TM-1121 (Apr-79)

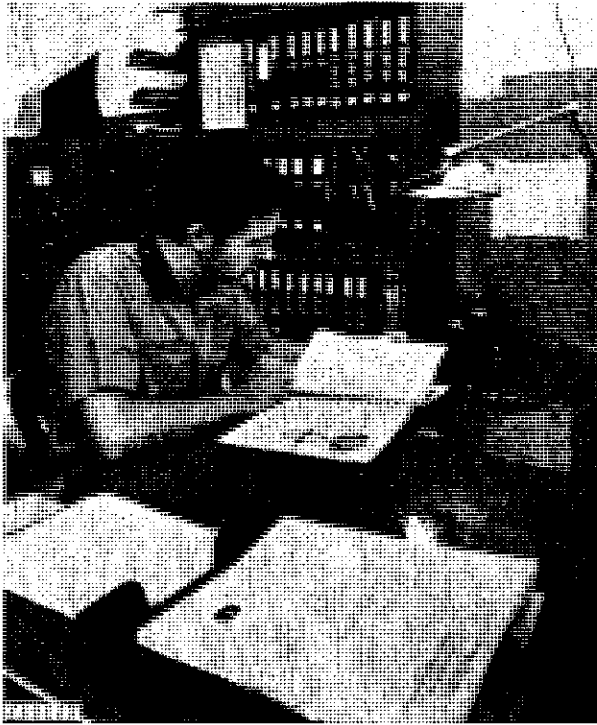
CONTENTS

INTRODUCTION	2
SAFETY AND YOU	3
GENERAL INFORMATION	4-5
Description	4
Lubrication	5
DIAGNOSING MALFUNCTIONS AND TESTING	6-7
Organizing the Diagnosis	6
Diagnosing	6-7
POWERSHAFTS	8
GEAR CASE	11-14
General Information	11
Removal	11
Disassembly	12
Inspection and Repair	13
Assembly	13-14
ELECTROMAGNETIC CLUTCH	15-16
General Information	15
Testing	15
Disassembly and Repair	16
Assembly	17
SWITCH	18
FAN	20-23
General Information	20
Removal	20-21
Inspection and Repair	22
Installation	22
Adjustment	22-23
CORN HEAD DRIVE	23-24
General Information	23
Adjustment	24
FIRST ELEVATOR	24-25
General Information	24
Shaft Removal	24-25
Assembly	25
Adjustments	25
CROSS SHAFT AND SLIP CLUTCH	26
HUSK ROLLS	27
General Information	27
Removal	27
Adjustments	27
SHELLED CORN DRIVE, HUSK BRUSHES, AND SLIP CLUTCH	28
General Information	28
Shaft Removal	
Adjustments	
WAGON ELEVATOR DRIVES	29
General Information	29
Adjustments	29
SPECIFICATIONS	30-31

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INTRODUCTION



Use FOS Manuals for Reference

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

- **FOS Manuals—for reference**
- **Technical Manuals—for actual 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 trouble shooting, *general* maintenance, and *basic* types of failures and their causes. FOS Manuals are for training new people and for reference by experienced technicians.

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

NOTE: Whenever the service technician may need to refer to a FOS Manual for additional information, a specific manual number is given.

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Use Technical Manuals for Actual Service

Some features of this technical manual:

- *Table of contents at front of manual*
- *Exploded views showing parts relationship*
- *Photos showing service techniques*
- *Specifications grouped for easy reference*

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

Using the technical manual as a guide will reduce error and costly delay. It will also assure you the best in finished service work.

 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.

Because John Deere sells its products world-wide, U.S. units of measure are shown with their respective Metric equivalents throughout this technical manual. These equivalents are the SI (International System) Units of Measure.

FOR YOUR CONVENIENCE

Vertical lines appear in the margins of many of the pages. These lines identify new material and revised information that affects specifications, procedures, and other important instructions.

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