

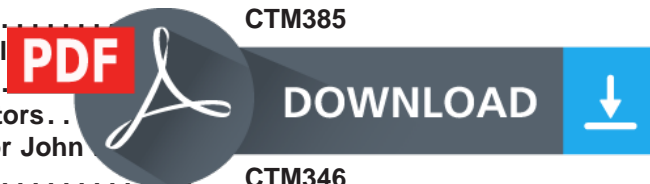
# 8130,8230, 8330, 8430 and 8530 Tractors Repair

## TECHNICAL MANUAL 8130, 8230, 8330, 8430 and 8530 Tractors Repair

TM2270 20DEC06 (ENGLISH)

For complete service information also see:

8130, 8230, 8330, 8430, and 8530 Tractors: - Operation and Test .....	TM2280
PowerTech Plus® 9.0L Diesel Engines Level 14 Electronic Fuel System with Denso HPCR .....	CTM385
PowerTech Plus® 9.0L Diesel Engine .....	
Alternators and Starting Motors..	
AMS Product Diagnostics for John Vehicles .....	CTM346
OEM Engine Accessories (24Sept02).....	CTM67




# Introduction

## Foreword

This manual is written for an experienced technician. Essential and recommended tools required in performing certain service work are identified in this manual.

Live with safety: Read the safety messages in the introduction of this manual and the cautions presented throughout the text of the manual.

 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.

Technical manuals are used to provide service information. The Repair Technical Manual tells how to repair the components. The Operation and Test Technical Manual helps you quickly identify the majority of failures.

Information is organized in groups for the various components requiring service instruction. At the beginning of each group are summary listings of all applicable essential and recommended tools, other material needed to do the job, service parts kits, specifications, wear tolerances, and torque values.

Technical manuals are concise guides for specific machines. They are on-the-job guides containing only the vital information needed for diagnosis, analysis, testing, and repair.

Fundamental service information is available from other sources covering basic theory of operation, fundamentals of troubleshooting, general maintenance, and basic type of failures and their causes.

RX, TMIFC -19-03APR96-1/1

## Dealer Predelivery Information Form

The John Deere Predelivery Form, when properly filled out and signed by dealer, verifies predelivery and delivery services were satisfactorily performed.

Because of the shipping factors involved, plus extra finishing touches necessary to promote customer satisfaction, there are certain predelivery services that must be performed by the dealer. These services are listed on the predelivery form with the tractor.

Perform all services listed and check each job off as it is completed. Fill form out completely and sign it.

OURX113,000002 -19-18APR01-1/1

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