



DCG

# 7430 and 7530 Premium Tractors Repair

## TECHNICAL MANUAL 7430 and 7530 Premium Tractors Repair

TM400319 01JUN09 (ENGLISH)

For complete service information also see:

7130 to 7530 Premium Tractors	
Diagnostics .....	TM400019
Front-Wheel Drive Axles (700 Series).....	CTM4820
POWERTECH™ Diesel Engines .....	CTM104
Electronic Fuel Injection Systems Level 14 .....	
Electronic Fuel Injection Systems Level 16 .....	
Alternators and Starting Motors .....	



**John Deere Werke Mannheim**  
North American Edition  
LITHO IN U.S.A.



TM400319

# Introduction

## Foreword

This repair manual applies to the following tractor types:

### **7430 Premium and 7530 Premium**

This manual is written for experienced technicians. Special tools required in performing certain service work are identified in this manual and are recommended for use.

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 your machine or in this manual, be alert to the potential for personal injury.

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.

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*Original Instructions. All information, illustrations and specifications in this 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 05 Safety

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Thank you very much  
for your reading.  
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