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› John Deere GT225, GT235, GT235E, GT245 Lawn & Garden Tractors Technical Manual CD (TM1756CD)

John Deere GT225, GT235, GT235E, GT245, TM1756CD

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Official Technical Manual for John Deere GT Series Lawn & Garden Tractors

INTRODUCTION

This document provides comprehensive technical information for the John Deere GT225, GT235, GT235E, and GT245 Lawn & Garden Tractors. This manual, identified as TM1756CD, is an electronic document containing 588 pages of detailed instructions and specifications. It is intended for service technicians and experienced users to perform maintenance, troubleshooting, and repairs.

The information contained within this CD is current as of its issue date, March 1, 2005. Always refer to the latest revisions and safety guidelines when performing any procedures.

PRODUCT OVERVIEW



Image: The John Deere Technical Manual CD (TM1756CD) for GT225, GT235, GT235E, and GT245 Garden Tractors. The CD is labeled with "TM1756 01MAR05" and "Garden Tractors GT225, GT235, GT235E And Gt245", along with a barcode and the identifier -971557.008. It also states "Copyrighted Material" and "Unlawful to Duplicate".

The TM1756CD is an official John Deere product, providing essential technical data for the specified tractor models. This electronic manual is designed to be accessed via a computer with a CD-ROM drive.

Key features of this technical manual include:

- Detailed service procedures
- Troubleshooting guides
- Component specifications
- Wiring diagrams
- Hydraulic schematics
- Assembly and disassembly instructions

SETUP AND ACCESS

To access the contents of the TM1756CD, follow these steps:

1. **Insert the CD:** Place the TM1756CD into your computer's CD-ROM or DVD drive.
2. **AutoPlay (if enabled):** If AutoPlay is enabled on your system, the manual's interface may launch automatically.
3. **Manual Access:** If AutoPlay does not launch, navigate to "My Computer" or "This PC," locate your CD/DVD drive,

and open the drive. Look for an executable file (e.g., "setup.exe" or "index.html") or a PDF document to begin.

4. **Software Requirements:** Ensure your computer has a PDF reader installed (e.g., Adobe Acrobat Reader) to view the manual's content.

Note: This manual is an electronic document. No physical book is included. The content is provided in a digital format on the CD.

OPERATING THE MANUAL

Once the manual is open, you can navigate its contents using the following methods:

- **Table of Contents:** Utilize the internal table of contents or bookmarks within the PDF viewer to jump to specific sections.
- **Search Function:** Use the search function of your PDF reader to find specific keywords, part numbers, or procedures.
- **Zoom:** Adjust the zoom level to comfortably view diagrams, schematics, and text.
- **Printing:** Individual pages or entire sections can be printed for reference during service operations.

MAINTENANCE AND TROUBLESHOOTING

This technical manual provides detailed instructions for routine maintenance and troubleshooting common issues for the GT225, GT235, GT235E, and GT245 tractors. Refer to the specific sections within the manual for:

- **Scheduled Maintenance:** Intervals and procedures for oil changes, filter replacements, lubrication, and adjustments.
- **Engine Diagnostics:** Information on engine components, performance checks, and repair procedures.
- **Electrical Systems:** Wiring diagrams, component testing, and troubleshooting electrical faults.
- **Hydraulic Systems:** Schematics, pressure checks, and repair instructions for hydraulic components.
- **Transmission and Drive:** Service procedures for the transmission, drive belts, and related components.
- **Steering and Brakes:** Adjustment and repair guidelines for steering and braking systems.

Safety Warning:

Always disconnect power and follow all safety precautions outlined in the manual before performing any maintenance or repair work on your tractor. Failure to do so can result in serious injury or damage to equipment.

SPECIFICATIONS

The manual contains comprehensive specifications for all major components and systems of the John Deere GT225, GT235, GT235E, and GT245 Lawn & Garden Tractors. This includes, but is not limited to:

- Engine specifications (horsepower, displacement, fuel type)
- Transmission types and gear ratios
- Fluid capacities (oil, coolant, hydraulic fluid)
- Tire sizes and pressures
- Electrical system details (battery, alternator)
- Torque specifications for fasteners

For precise values and detailed diagrams, consult the relevant sections within the TM1756CD.

WARRANTY AND SUPPORT

This product is an official John Deere technical manual. For information regarding the warranty of your John Deere GT series tractor, please refer to the owner's manual that came with your equipment or contact an authorized John Deere dealer.

For support related to the content of this technical manual or specific tractor issues, it is recommended to consult an authorized John Deere service center or visit the official John Deere website for further resources.

Manufacturer: John Deere

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