

Tractors 6215, 6415, 6615 and 6715 Operation and Tests and Diagnostics



TECHNICAL MANUAL 6215 to 6715 Tractors Operation and Tests

TM4648 01JUL06 (ENGLISH)

For complete service information also see:

6215 to 6715 Tractors	
Repair.....	TM4649
Front-Wheel Drive Axles.....	CTM4687
POWERTECH™ Diesel Engines (Base	
Engine).....	CTM104
Mechanical Fuel Injection Systems	CTM207
Level 12 Electronic Fuel System With	
Stanadyne DE10 Pump	CTM331
Alternators and Starting Motors.....	CTM77

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



Introduction

Foreword

This "Operation and Tests and Diagnostics" manual applies to the following tractor types:

6215, 6415, 6615 and 6715

The manual is written for experienced technicians. Essential 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.



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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Contents

SECTION 210—General Information

- Group 05—Safety Measures
- Group 15—General References

SECTION 211—Diagnostic Codes

- Group BCU—BCU Diagnostic Trouble Codes
- Group ECU—ECU Diagnostic Trouble Codes

SECTION 212—Observable Symptoms

- Group 20—Engine
- Group 40—Electrical System
- Group 50—SyncroPlus™ Transmission
- Group 51—PowrReverser™ Transmission
- Group 55—PowrQuad™ Transmission
- Group 60—Steering and Brakes
- Group 90—Operator's Cab

SECTION 213—System Diagnostics

- Group 45—Electronics

SECTION 220—Engine

- Group 10—Functional Tests
- Group 15—Tests and Adjustments

SECTION 230—Fuel, Air Intake and Cooling Systems

- Group 15—Tests and Adjustments
- Group 20—Theory of Operation

SECTION 240—Electrical System

- Group 10—Sub-System Diagnostics (Cab)
- Group 10A—Sub-System Diagnostics (Open Operator's Station)
- Group 15—Component Testing
- Group 25—Functional Schematics (Cab)
- Group 25A—Functional Schematics (Open Operator's Station)
- Group 26—Wiring Harnesses, Survey
- Group 26A—Wiring Harnesses
- Group 26B—Wiring Harnesses from Serial Number 398656

SECTION 245—Electronic Control Units

- Group 05—Operation and General Information on Diagnostics

- Group 10—Data BUS Systems, Diagnosis
- Group 20—Data BUS Systems
- Group BCU—BCU - Basic Control Unit
- Group ECU—ECU - Engine control unit

SECTION 250—SyncroPlus™ Transmission

- Group 05—Preliminary Checks
- Group 10—Functional Tests
- Group 15—Tests and Adjustments
- Group 20—Theory of Operation

SECTION 251—PowrReverser™ Transmission

- Group 10—Functional Tests
- Group 15—Tests and Settings
- Group 20—Theory of Operation

SECTION 255—PowrQuad™ and Range Transmission

- Group 10—Functional Tests
- Group 15—Tests and Settings
- Group 20—Theory of Operation

SECTION 256—Power Train (without Transmission)

- Group 10—Functional Tests
- Group 15—Tests and Adjustments
- Group 20—Theory of Operation

SECTION 260—Steering and Brakes

- Group 05—Introductory Checks
- Group 10—Operational Check-Out
- Group 15—Tests and Adjustments
- Group 20—Theory of Operation

SECTION 270—HydraVantage™ Hydraulic System

- Group 10—Operational Check-Out
- Group 15—Tests and Adjustments
- Group 20—Theory of Operation

SECTION 290—Operator's Cab

- Group 10—Operational Check-Out
- Group 15—Tests and Adjustments
- Group 20—Theory of Operation

Continued on next page

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A John Deere ILLUSTRATION® Manual

210

211

212

213

220

230

240

245

250

251

210

SECTION 299—Special Tools

Group 05—Special Tools (Dealer-Fabricated)

Group 10—Special Tools and Test Equipment

211

212

213

220

230

240

245

250

251

Preview Only

255

256

260

270

290

299

INDX

Preview Only