

5045E, 5055E, 5065E & 5075E (FT4) Tractors

REPAIR TECHNICAL MANUAL

5045E, 5055E, 5065E, 5075E (North America)

TM901519 09APR15 (ENGLISH)

For complete service information also see:

5045E, 5055E, 5065E & 5075E (FT4) Tractors Diagnostic	TM901619
PowrReverser™ Transmission - John Deere™ Pune Works.	CTM901219
Drive Train 9X3 (TSS)	CTM901119
Alternators and Starting Motors	CTM77
00.16, 20.09, 20.09C, 20.11, 20.16, G20.16 and G20.09 Front Wheel Drive Axles	CTM4870
725, 730, 733, 735, 740, 745, 750, 755 and 755HD Front Drive Axles, 2-Piece DANA	
PowerTech 2.9 LFinal Tier 4/Stage IV Platform - Level 23 ECU OEM Diesel Engines	CTM120619

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Table of contents

FOREWORD

Section 10 - GENERAL INFORMATION

- Group 05 - Safety
- Group 10 - General Specifications (9x3 TSS Transmission)
- Group 11 - General Specifications (12x12 PR Transmission)
- Group 15 - Fuel and Lubricants
- Group 20 - Serial Number Locations
- Group 25 - Features and Accessories

Section 20 - ENGINE REPAIR

- Group 05 - Engine
- Group 30 - Cooling System

Section 30 - FUEL, AIR INTAKE AND EXHAUST SYSTEMS

- Group 05 - Fuel System
- Group 10 - Air Intake System
- Group 15 - Exhaust System

Section 40 - ELECTRICAL REPAIR

- Group 05 - Battery, Starter and Alternator
- Group 10 - Electrical System Components
- Group 15 - Wiring Harness

Section 50 - POWER TRAIN REPAIR (12X12 PR TRANSMISSION)

- Group 05 - Clutch Housing
- Group 10 - Clutch Assembly
- Group 15 - Transmission
- Group 21 - Rear PTO
- Group 26 - Differential
- Group 30 - Final Drives
- Group 35 - Mechanical Front Wheel Drive

Section 51 - POWER TRAIN REPAIR (9X3 TSS TRANSMISSION)

- Group 05 - Clutch Housing
- Group 10 - Clutch Assembly
- Group 15 - Transmission
- Group 21 - Rear PTO
- Group 26 - Differential
- Group 30 - Final Drives
- Group 35 - Mechanical Front Wheel Drive

Section 60 - STEERING AND BRAKE REPAIR

- Group 05 - Steering Repair
- Group 10 - Brake Repair

Section 70 - HYDRAULIC REPAIR

- Group 05 - Hydraulic Pump and Filter
- Group 15 - JD Rockshaft
- Group 25 - EATON Selective Control Valve (SCV)
- Group 30 - Mid Mount Selective Control Valve (SCV)

Section 80 - MISCELLANEOUS REPAIR

- Group 05 - Front Axle
- Group 10 - Wheels
- Group 15 - 3-Point Hitch
- Group 25 - Hood

Section 90 - OPERATOR STATION REPAIR (OOS)

- Group 05 - Seat and Support
- Group 06 - Center Console
- Group 10 - Roll-GardROLL-GARD is a trademark of Deere & Company.

- Group 15 - Operator Platform
- Group 20 - Fenders
- Group 25 - Canopy (If Equipped)

Section 91 - OPERATOR STATION REPAIR (CAB)

- Group 05 - Seat and Support
- Group 10 - Control Console
- Group 20 - Cab Components
- Group 30 - Air Conditioning System
- Group 35 - Heating System

Foreword

This manual is written for an experienced technician. 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.

**CAUTION:**

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 divided in two parts: repair and operation and tests. Repair sections tell how to repair the components. Operation and tests sections help you identify the majority of routine failures quickly.

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 tools, service equipment and tools, other materials 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.



Thank you very much
for your reading.
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to get more information.