

F710 and F725 Front Mowers



TECHNICAL MANUAL



John Deere
Lawn & Grounds Care Division
TM1493 (Feb-95)

Introduction

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.

N 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 diagnostics. Repair sections tell how to repair the components. Diagnostic 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, other materials needed to do the job and service parts kits.

Section 10, Group 15—Repair Specifications, consist of all applicable specifications, near tolerances and specific torque values for various components on each individual machine.

Binders, binder labels, and tab sets can be ordered by John Deere dealers direct from the John Deere Distribution Service Center.

This manual is part of a total product support program.

FOS MANUALS—REFERENCE

TECHNICAL MANUALS—MACHINE SERVICE

COMPONENT MANUALS—COMPONENT SERVICE

Fundamentals of Service (FOS) Manuals cover basic theory of operation, fundamentals of troubleshooting, general maintenance, and basic type of failures and their causes. FOS Manuals are for training new personnel and for reference by experienced technicians.

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

Component Technical Manuals are concise service guides for specific components. Component technical manuals are written as stand-alone manuals covering multiple machine applications.

Contents

SECTION 10—GENERAL INFORMATION

- Group 05—Safety
- Group 10—General Specifications
- Group 15—Repair Specifications
- Group 20—Fuels and Lubricants
- Group 25—Serial Number Locations
- Group 30—Features and Attachments
- Group 35—Service Information Bulletin Listing

SECTION 20—ENGINE REPAIR—F710

- Group 05—Engine—FC540V
- Group 10—Muffler—F710

SECTION 25—ENGINE REPAIR—F725

- Group 05—Engine—FD590V
- Group 10—Muffler—F725
- Group 15—Cooling System—F725

SECTION 30—FUEL AND AIR REPAIR—F710

- Group 05—Fuel System—FC540V
- Group 10—Air System—FC540V

SECTION 35—FUEL AND AIR REPAIR—F725

- Group 05—Fuel System—FD590V
- Group 10—Air System—FD590V

SECTION 40—ELECTRICAL REPAIR

- Group 05—Battery and Cables
- Group 10—Electrical System Components
- Group 15—Electric PTO Clutch
- Group 20—Wiring Harness

SECTION 50—POWER TRAIN REPAIR

- Group 05—Hydrostatic Transmission and Differential Assembly
- Group 10—Hydrostatic Transmission
- Group 15—Differential Assembly

SECTION 60—STEERING AND BRAKE REPAIR

- Group 05—Steering System Repair
- Group 10—Brake Repair

SECTION 70—HYDRAULIC REPAIR

- Group 05—Hydraulic Control Valve

- Group 10—Hydraulic Lift Cylinder
- Group 15—Hydrostatic Oil Cooler and Filter
- Group 20—Hydraulic Lines

SECTION 80—MISCELLANEOUS REPAIR

- Group 05—PTO Assembly
- Group 10—Rear Axle
- Group 15—Wheels and Bearings
- Group 20—Seat
- Group 25—Lift Arm Assembly
- Group 30—Mower Deck Repair

SECTION 210—TEST & ADJUSTMENT SPECIFICATIONS/OPERATIONAL CHECKOUT PROCEDURE

- Group 05—Test & Adjustment Specifications
- Group 10—Operational Checkout Procedures

SECTION 220—ENGINE OPERATION, TESTS AND ADJUSTMENTS - FC540V ENGINE

- Group 05—Component Location
- Group 10—Theory of Operation
- Group 15—Diagnosis, Tests & Adjustments

SECTION 225—ENGINE OPERATION, TESTS, AND ADJUSTMENTS - FD590V ENGINE

- Group 05—Component Location
- Group 10—Theory of Operation
- Group 15—Diagnosis, Tests & Adjustments

SECTION 230—FUEL/AIR OPERATION TESTS & ADJUSTMENTS - FC540V ENGINE

- Group 05—Component Location
- Group 10—Theory of Operation
- Group 15—Diagnosis, Tests & Adjustments

SECTION 235—FUEL/AIR OPERATION TESTS & ADJUSTMENTS - FD590V ENGINE

- Group 05—Component Location
- Group 10—Theory of Operation

Continued on next page

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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Group 15—Diagnosis, Tests & Adjustments

10

**SECTION 240—ELECTRICAL OPERATION TESTS
& ADJUSTMENTS - FC540V
ENGINE**

Group 05—Component Location

Group 10—Theory of Operation

20

Group 15—Diagnosis, Tests & Adjustments

Group 20—Wiring Schematics

**SECTION 245—ELECTRICAL OPERATION TESTS
& ADJUSTMENTS - FD590V
engine**

25

Group 05—Component Location

Group 10—Theory of Operation

Group 15—Diagnosis, Tests & Adjustments

Group 20—Wiring Schematics

30

**SECTION 250—POWER TRAIN OPERATION
TESTS & ADJUSTMENTS**

Group 05—Component Location

Group 10—Theory of Operation

Group 15—Diagnosis, Tests & Adjustments

35

**SECTION 260—STEERING & BRAKES
OPERATION TESTS &
ADJUSTMENTS**

Group 05—Component Location

Group 10—Theory of Operation

40

Group 15—Diagnosis, Tests & Adjustments

**SECTION 270—HYDRAULIC OPERATION TESTS
& ADJUSTMENTS**

50

Group 05—Component Location

Group 10—Theory of Operation

Group 15—Diagnosis, Tests & Adjustments

Group 20—Hydraulic Schematic

60

**SECTION 280—MISCELLANEOUS OPERATION
TESTS & ADJUSTMENTS**

Group 05—Component Location

Group 10—Theory of Operation

Group 15—Diagnosis, Tests & Adjustments

70

Index

80

210

220

225

230

235

240

245

250

260

270



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