

6110-6410, 6110L-6510L and 6310S-6510S Tractors Repair



JOHN DEERE

TECHNICAL MANUAL

6110-6410, 6110L-6510L and
6310S-6510S Tractors Repair

TM4574 (01DEC99) English



John Deere Werke Mannheim
TM4574 (01DEC99)
North American Version

LITHO IN U.S.A.
ENGLISH

FOREWORD

This Technical Manuals comprises instructions on how to repair the following tractor types:

6110, 6210, 6310, 6410,

6110L, 6210L, 6310L, 6410L, 6510L,

6310S, 6410S and 6510S.

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.



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 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.

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