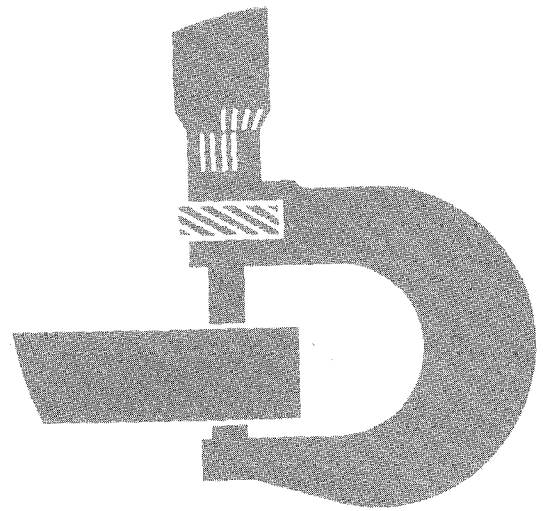


John Deere 340D and 440D Skidder 448D Grapple Skidder Repair



TECHNICAL MANUAL

PDF



DOWNLOAD



TM-1437 (Jan-88)

LITHO IN U.S.A.

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.



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, service equipment and tools, other materials needed to do the job, service parts kits, specifications, wear tolerances, and torque values.

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 types 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.

JOHN DEERE DEALERS

IMPORTANT: Please remove this page and route through your service department.

This is a complete revision for TM-1274, 340D and 440D Skidder, 448D Grapple Skidder.

TM-1437 (Repair) and TM-1436 (Operation and Tests) replaces TM-1274.

The new pages are dated (Jan-88). Listed below is a brief explanation of "WHAT" was changed and "WHY" it was changed.

This manual was revised:

1. Repair story for seals in oscillating support.
2. New art to show correct arrangement of low and high range shifter, and reverse range shifter.
3. Engine repair story is removed. For complete repair information see the component technical manual.
4. Repair story for new park brake and installation of seals with brake on unit.
5. Main pump repair is removed. For complete repair information, see the component technical manual.
6. General updating.



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