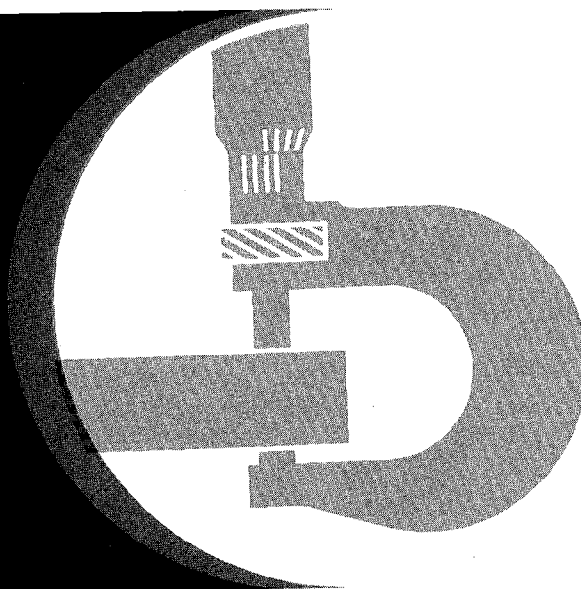


John Deere 540 and 540A Skidders



TECHNICAL MANUAL

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John Deere Dubuque Works
TM-1003

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JD540 and JD540-A Skidders

TECHNICAL MANUAL
TM-1003 (Mar-80)

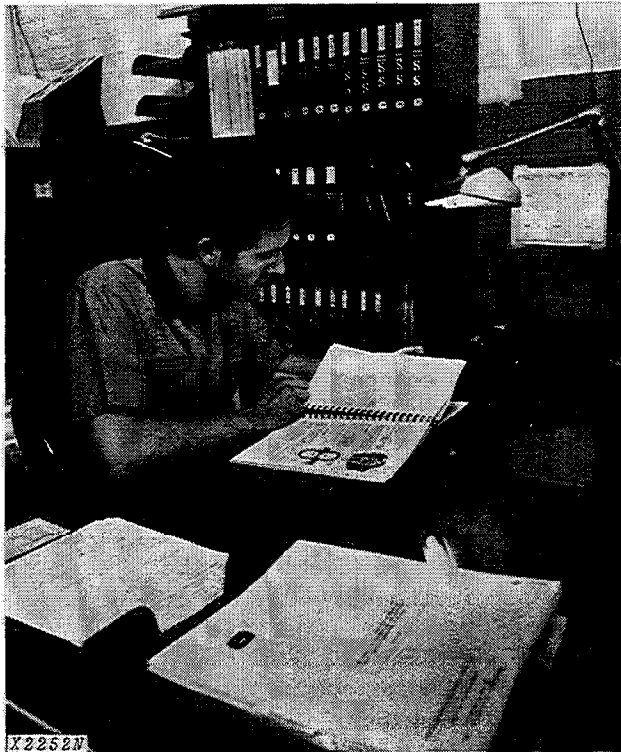
CONTENTS

- Section 10 - GENERAL
 - Group 5 - Specifications
 - Group 10 - Predelivery, Delivery, and After-Sales Services
 - Group 15 - Tune-Up and Adjustment
 - Group 20 - Lubrication
 - Group 25 - Separation
 - Section 20 - ENGINE
 - Group 5 - Diagnosis
 - Group 10 - Basic Engine
 - Group 15 - Engine Lubrication
 - Group 20 - Speed Control Linkage
 - Group 25 - Engine Cooling
 - Group 30 - Specifications and Special Tools
 - Section 30 - FUEL SYSTEM
 - Group 5 - Diagnosis
 - Group 10 - Tank, Transfer Pump, and Filters
 - Group 15 - Air Intake System
 - Group 20 - Fuel Injection Pump
 - Fuel Injection Nozzles (See SM-2045)
 - Section 40 - ELECTRICAL SYSTEM
 - Group 5 - Wiring Diagrams
 - Group 10 - Charging System
 - Group 15 - Starting Motor
 - Group 20 - Gauges
 - Group 25 - Specifications and Special Tools
 - Section 50 - POWER TRAIN
 - Group 5 - Diagnosis
 - Group 10 - Disconnect Clutch
 - Group 15 - Drive Shafts
 - Group 20 - Power Shift Transmission
 - Group 25 - Axle Assemblies
 - Group 30 - Differentials
 - Section 60 - STEERING AND BRAKES
(See Section 70)
 - Section 70 - HYDRAULIC SYSTEM
 - Group 5 - General Information, Testing, and Diagnosis
 - Group 10 - Hydraulic Pump
 - Group 15 - Filters, Valves, Oil Cooler, and Accumulators
 - Group 20 - Steering System
 - Group 25 - Brake System
 - Group 30 - Selective Control System
 - Group 35 - Couplers and Cylinders
 - Section 80 - MISCELLANEOUS COMPONENTS
 - Group 5 - Winch System
 - Group 10 - Frames
 - Group 15 - Specifications and Special Tools
- INDEX

The specifications and design information contained in this manual were correct at the time it was printed. It is John Deere's policy to continually improve and update our machines. Therefore, the specifications and design information are subject to change without notice. Wherever applicable, specifications and design information are in accordance with SAE and IEMC standards.

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INTRODUCTION



Use FOS Manuals for Reference

This technical manual is part of a twin concept of service:

- **FOS Manuals**—for reference
- **Technical Manuals**—for actual service

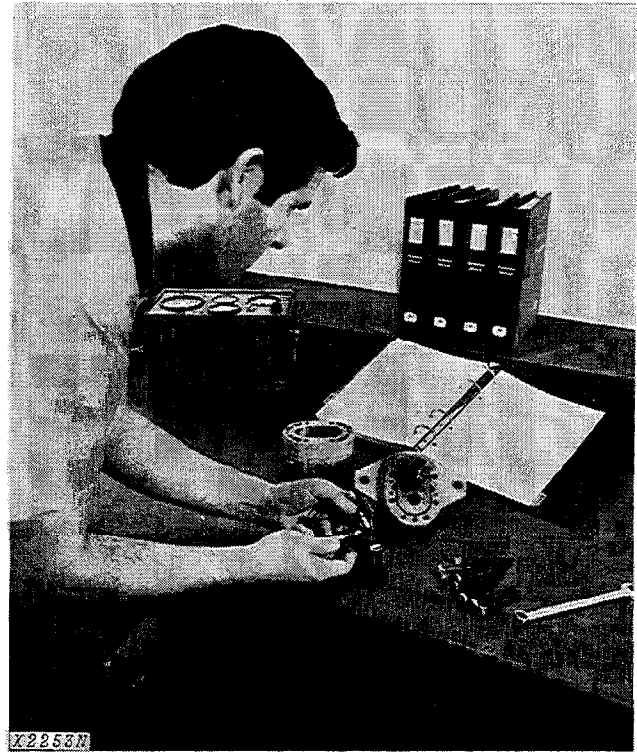
The two kinds of manuals work as a team to give you both the general background and technical details of shop service.

Fundamentals of Service (FOS) Manuals cover basic theory of operation, *fundamentals* of trouble shooting, *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 service guides for a specific machine. Technical Manuals are on-the-job guides containing only the vital information needed by an experienced service technician.



When a service technician should refer to a FOS Manual for more information, a FOS symbol like the one at the left is used in the TM to identify the reference.



Use Technical Manuals for Actual Service

Some features of this technical manual:

- *Table of contents at front of manual*
- *Exploded views showing parts relationship*
- *Photos showing service techniques*
- *Specifications grouped for easy reference*

This technical manual was planned and written for you—an experienced service technician. Keep it in a permanent binder in the shop where it is handy. Refer to it whenever in doubt about correct service procedures or specifications.

Using the technical manual as a guide will reduce error and costly delay. It will also assure you the best in finished service work.



This safety alert symbol identifies important safety messages in this manual. When you see this symbol, be alert to the possibility of personal injury and carefully read the message that follows.

**COMPLETE PAGE LISTING
 WITH LATEST DATE LINES**

1,2	(Mar-80)	40-5-1,2	(Mar-80)
3,4	(Mar-80)	40-5-3,4	(Mar-80)
10-5-1,2	(Oct-72)	40-5-5,6	(Mar-80)
10-5-3,4	(May-73)	40-5-7,8	(Mar-80)
10-10-1,2	(Feb-72)	40-5-9,10	(Jan-74)
10-10-3,4	(Feb-72)	40-10-1,2	(Jan-74)
10-15-1,2	(Feb-72)	40-10-3,4	(Jan-74)
10-20-1,2	(Feb-73)	40-10-5,6	(Apr-74)
10-25-1,2	(Mar-80)	40-10-7,8	(Apr-74)
10-25-3,4	(Aug-73)	40-10-9,10	(Aug-73)
10-25-5,6	(Oct-70)	40-10-11,12	(Apr-74)
10-25-7,8	(Mar-80)	40-10-13,14	(Aug-73)
20-5-1,2	(Mar-80)	40-15-1,2	(Apr-74)
20-10-1,2	(Mar-80)	40-15-3,4	(Jul-74)
20-10-3,4	(Mar-80)	40-15-5,6	(Nov-73)
20-10-5,6	(Mar-80)	40-15-7,8	(Mar-80)
20-10-7,8	(Mar-80)	40-20-1,2	(Feb-72)
20-10-9,10	(Mar-80)	40-25-1,2	(Mar-80)
20-10-11,12	(Mar-80)	40-25-3,4	(Mar-80)
20-10-13,14	(Mar-80)	40-25-5,6	(Apr-74)
20-10-15,16	(Mar-80)	50-5-1,2	(Mar-80)
20-10-17,18	(Mar-80)	50-10-1,2	(Feb-73)
20-15-1,2	(Mar-80)	50-10-3,4	(Mar-80)
20-15-3,4	(Mar-80)	50-15-1,2	(Feb-75)
20-20-1,2	(Aug-69)	50-15-3,4	(Mar-80)
20-20-3,4	(Oct-70)	50-20-1,2	(Jul-68)
20-20-5,6	(Feb-72)	50-20-3,4	(Oct-70)
20-25-1,2	(Mar-80)	50-20-5,6	(Aug-73)
20-25-3,4	(Mar-80)	50-20-7,8	(Aug-73)
20-25-5,6	(Mar-80)	50-20-9,10	(Jul-68)
20-30-1,2	(Mar-80)	50-20-11,12	(Jul-68)
20-30-3,4	(Mar-80)	50-20-13,14	(Mar-80)
20-30-5,6	(Mar-80)	50-20-15,16	(Mar-80)
20-30-7,8	(Mar-80)	50-20-17,18	(Mar-80)
30-5-1,2	(Feb-72)	50-20-19,20	(Mar-80)
30-10-1,2	(Feb-72)	50-20-21,22	(Mar-80)
30-10-3,4	(Feb-75)	50-20-23,24	(Mar-80)
30-15-1,2	(Mar-80)	50-20-25,26	(Mar-80)
30-15-3,4	(Feb-72)	50-20-27,28	(Mar-80)
30-15-5,6	(Mar-80)	50-20-29,30	(Mar-80)
30-15-7,8	(Mar-80)	50-20-31,32	(Mar-80)
30-20-1,2	(Oct-70)	50-20-33,34	(Mar-80)
30-20-3,4	(Aug-69)	50-20-35,36	(Mar-80)
30-20-5,6	(Oct-70)	50-20-37,38	(Mar-80)
30-20-7,8	(Feb-75)	50-20-39,40	(Mar-80)
30-20-9,10	(Mar-80)	50-20-41,42	(Mar-80)
		50-20-43,44	(Mar-80)
		50-20-45,46	(Mar-80)
		50-25-1,2	(Feb-75)
		50-30-1,2	(Feb-72)

Vertical lines indicate pages included with this revision.



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