

Technical Manual

John Deere 670A and 672A Motor Grader Operation and Tests



TM-1188 (Dec-87)



		·

TO JOHN DEERE DEALERS

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

This is a complete revision for TM-1188, JD670-A and JD672-A Motor Graders Operation and Test.

Binders and tabs from old manual may be saved and used with this bound manual.

The new pages are dated (Dec-87). Listed below is a brief explanation of "WHAT" was changed and "WHY" it was changed.

This manual was revised:

- To add Section I.
- To update HFWD story showing different front sensor on later units.
- To add information on hour meter.
- To delete automatic Blade Control material. This material covered by manufacturer.

JD670-A AND JD672-A MOTOR GRADERS

Technical Manual TM-1188 (Dec-87)

SECTION AND GROUP CONTENTS

Page	Page
SECTION I - GENERAL INFORMATION	GROUP 9020 - POWER TRAIN
GROUP I - Contents (not used)	General Information 9020-6
GROUP II - Introduction and Safety Information	Diagnosing Malfunctions 9020-12
GROUP III - General Specifications	Visual Inspection 9020-13
GROUP IV - Predelivery, Delivery and After-Sales Services (not used)	Testing and Adjustment 9020-14
GROUP V - Lubrication	GROUP 9025 - HYDRAULIC SYSTEM (Flow Meter)
SECTION 90 - SYSTEM TESTING	General Information 9025-11
GROUP 9005 - GENERAL INFORMATION -	Diagnosing Malfunctions 9025-45
SEVEN BASIC STEPS	Visual Inspection 9025-49
OF DIAGNOSIS AND	Testing and Adjustment 9025-50
TESTING9005-1	· · · · · · · · · · · · · · · · · · ·
	GROUP 9025A - HYDRAULIC SYSTEM
GROUP 9010 - ENGINE	(Analyzer)
General Information 9010-1	General Information 9025A-1
Diagnosing Malfunctions 9010-5	Pretest Inspection and Operational
Visual Inspection 9010-8	Checks 9025A-3
Testing and Adjustment 9010-10	Pretest Check Sheet 9025A-4
	Symptom Index 9025A-5
GROUP 9015 - ELECTRICAL SYSTEM	Testing and Adjustment 9025A-9
General Information 9015-1	List of Parts for Tests 9025A-29
Visual Inspection	213t 01 1 atto 101 1 C3t3 3020A-29
Diagnosing Malfunctions 9015-13	
Testing and Adjustment 9015-28	Continued on page 2
resulting and Adjustment	Commueu on page 2
GROUP 9016 - HYDRAULIC FRONT WHEEL DRIVE	
General Information 9016-5	
Pretest Information 9016-27	
Testing and Adjustment 9016-31	
•	

All information, illustrations and specifications contained in this technical 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.

Copyright® 1987 DEERE & COMPANY Moline, Illinois All Rights Reserved

Previous Editions
Copyright® 1983 Deere & Company
Copyright® 1980 Deere & Company
Copyright® 1979 Deere & Company
Copyright® 1978 Deere & Company



Thank you very much for your reading.

Please click here to get more information.