

# John Deere 1214 Mower-Conditioner



JOHN DEERE

TECHNICAL MANUAL  
John Deere 1214  
Mower-Conditioner

TM1132 (01DEC74) English

John Deere Ottumwa Works  
TM1132 (01DEC74)

LITHO IN U.S.A.  
ENGLISH



# 1214 MOWER-CONDITIONER

## TECHNICAL MANUAL

### TM-1132 (Dec-74)

#### CONTENTS

	Page
INTRODUCTION .....	2
GENERAL .....	3
Description .....	3
Tractor Requirements .....	3
Torque Chart .....	3
Lubrication .....	4
HYDRAULIC DRIVES .....	5
General Information .....	5
Diagnosing Malfunctions .....	6
Testing the System .....	6
Hydraulic Pump .....	8
Planetary Gear Case .....	15
Hydraulic Motor .....	20
Hydraulic Relief Valve and Filter .....	26
HYDRAULIC LIFT AND PIVOT SYSTEM .....	28
General Information .....	28
Diagnosing Malfunctions .....	28
Lift Cylinders .....	28
Pivot Cylinders .....	30
CUTTERBAR DRIVE .....	32
Cutterbar Drive Case .....	32
SPECIFICATIONS, TORQUES, AND SPECIAL TOOLS .....	34

*"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 1974  
DEERE & COMPANY  
Moline, Illinois  
All rights reserved

**BUY NOW**

**Then Instant Download  
the Complete Manual  
Thank you very much!**