

# 34, 35, 38 and 3800 Forage Harvester Gear Cases



JOHN DEERE

## TECHNICAL MANUAL 34, 35, 38 and 3800 Forage Harvester Gear Cases

TM1104 (01JAN74) English



John Deere Ottumwa Works  
TM1104 (01JAN74)

LITHO IN U.S.A.  
ENGLISH





# 34, 35, 38, and 3800 FORAGE HARVESTERS

## GEAR CASES Technical Manual TM-1104 (Jan-74)

### CONTENTS

	Page
<b>INTRODUCTION</b> .....	2
<b>GENERAL</b> .....	3
Introduction .....	3
Description .....	3
Lubrication .....	4
<b>BEVEL GEAR CASE</b> .....	5
General Information .....	5
Diagnosing Malfunctions .....	5
Removal .....	5
Repair .....	6
Installation .....	12
Specifications and Torque Values .....	12
<b>SPROCKET-TYPE FEED ROLL GEAR CASE</b> .....	13
General Information .....	13
Removal .....	13
Repair .....	13
Installation .....	18
Specifications .....	19
<b>SHIFT-TYPE FEED ROLL GEAR CASE</b> .....	20
General Information .....	20
Removal .....	20
Repair .....	20
Installation .....	22
Specifications .....	24

"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



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