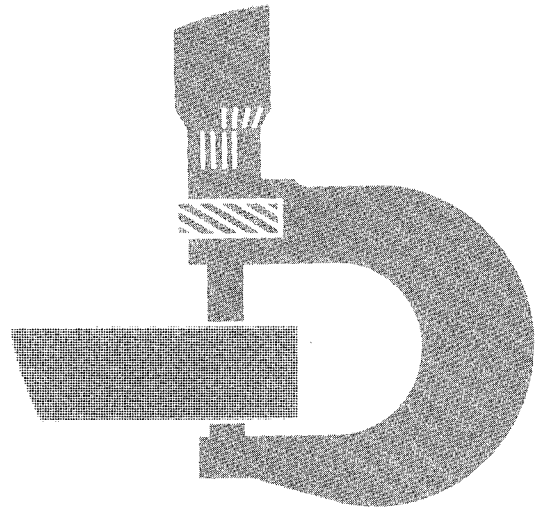


**2155 and
2355N Tractors
– Repair –**

**TECHNICAL
MANUAL**



Contents

2155 AND 2355 N TRACTORS TECHNICAL MANUAL TM4435 (DEC-89)

SECTION CONTENTS IN GROUPS – REPAIR

05 – SAFETY

10 – GENERAL

- 05 – Specifications
- 10 – Predelivery, delivery and after-sales inspections
- 15 – Lubrication and service
- 20 – Tune-up
- 25 – Tractor separation

20 – ENGINE

- 05 – Radiator, viscous fan drive and fan

30 – FUEL AND AIR INTAKE SYSTEM

- 05 – Fuel tank and water trap
- 10 – Cold weather starting aids
- 15 – Speed control linkage
- 20 – Air cleaner

40 – ELECTRICAL SYSTEM

- 05 – Wiring harnesses
- 10 – Controls and instruments
- 15 – Lighting system
- 20 – Starting motor
- 25 – Alternator

50 – POWER TRAIN

- 05 – Clutch operating systems
- 10 – Engine single-stage clutch (without Reverser)
- 15 – Engine single-stage clutch (with Reverser)
- 20 – Engine dual-stage clutch
- 25 – Hi-Lo shift unit
- 30 – Reverser
- 35 – Creeper transmission
- 40 – Transmission – center shift
- 45 – Synchronized transmission and transmission oil pump
- 50 – Collar-shift transmission and transmission oil pump
- 55 – Differential
- 60 – Final drives
- 65 – Independent PTO shafts
- 70 – Continuous-running PTO's
- 75 – Front wheel drive u.j. drive shaft and disk clutch

60 – STEERING SYSTEM AND BRAKES

- 05 – Power steering
- 10 – Hydraulic brakes
- 15 – Handbrake

70 – HYDRAULIC SYSTEM

- 05 – Valves
- 10 – Hydraulic pumps
- 15 – Rockshaft
- 20 – Selective control valves (spool type)
- 25 – Selective control valves (poppet valve type)

COPYRIGHT © 1989 DEERE & Co.
European Office Mannheim
All rights reserved
A John Deere ILLUSTRATION™ Manual
PREVIOUS EDITIONS
COPYRIGHT © 1987

INHALT-LB801AE-010489

SECTION CONTENTS IN GROUPS – REPAIR

70 – HYDRAULIC SYSTEM (CONTD.)

- 30 – ISO breakaway couplers
- 35 – ISO quick couplers
- 40 – Remote cylinder

80 – MISCELLANEOUS

- 05 – Front axle
- 10 – Front and rear wheels

90 – OPERATOR'S STATION

- 05 – Operator's seats
- 10 – 2-post ROLL-GARD
- 15 – 2-post telescopic ROLL-GARD

INHALT-LB802AE-010787

Thank you so much for reading.
Please click the “Buy Now!”
button below to download the
complete manual.



After you pay.

You can download the most
perfect and complete manual in
the world immediately.

Our support email:

ebooklibonline@outlook.com