

**2755 AND 2855N
TRACTORS
(FROM SERIAL NO.
728 000L)**



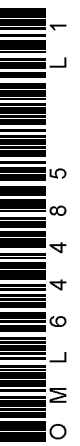
JOHN DEERE

OPERATORS MANUAL
2755 AND 2855N TRACTORS (FROM
SERIAL NO. 728 000L)

OML64485 L1 English

**JOHN DEERE WERKE MANNHEIM
OML64485 L1**

LITHO IN THE U.S.A.
ENGLISH



Introduction

READ THIS MANUAL CAREFULLY to learn how to operate and service your machine correctly. Failure to do so could result in personal injury or equipment damage.

THIS MANUAL SHOULD BE CONSIDERED a permanent part of your machine and should remain with the machine when you sell it.

Measurements in this manual are U.S. customary units and their metric equivalents.

RIGHT-HAND AND LEFT-HAND SIDES are determined by facing in the direction of forward travel.

WRITE PRODUCT IDENTIFICATION NUMBERS in the Identification Numbers section. Accurately record all the numbers to help in tracing the machine should it be stolen. Your dealer also needs these numbers when you order parts. If this manual is kept on the machine, also file the identification numbers in a secure place off the machine.

WARRANTY is provided as part of John Deere's support program for customers who operate and maintain their equipment as described in this manual. The warranty is explained on the warranty certificate which you should have received from your dealer.

This warranty provides you the assurance that John Deere will back its products where defects appear within the warranty period. In some circumstances, John Deere also provides field improvements, often without charge to the customer, even if the product is out of warranty. Should the equipment be abused, or modified to change its performance beyond the original factory specifications, the warranty will become void and field improvements may be denied. Setting fuel delivery above specifications or otherwise overpowering machines will result in such action.

THE TIRE MANUFACTURER'S warranty supplied with your machine may not apply outside the U.S.

All information, illustrations, and specifications contained in this operator's 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 © 1991 DEERE & COMPANY
European Office Mannheim
All rights reserved
A John Deere ILLUSTRATION™ Manual
PREVIOUS EDITIONS
COPYRIGHT © 1986, 1988, 1989, 1990

Contents

Identification Views	00-4	Operator's Station	30-
		– Lighting system	30-1
Safety	05-	– Seats	30-3
– Safety	05-1	– Roll guard	30-5
		– Seat belt	30-7
Safety-Decals	06-	– Windshield wipers	30-7
– Safety-Decals	06-1	– Fan, air louvers, heater	30-8
		– Air conditioning system	30-8
Controls and Instruments	10-	– Dome and console light	30-9
– Controls	10-1	– Adjusting steering wheel	30-9
– Control lights	10-2		
– Instruments	10-3	Treads, Tires, Ballast	35-
		Wheel treads	35-1
Break-In Period	15-	– Adjusting front wheel tread	35-2
– After first 4 and 8 hours of operation	15-1	– Checking front wheel toe-in	35-3
– After first 50 hours of operation	15-1	– Adjusting front wheel toe-in	35-3
– Within the first 100 hours of operation	15-2	– Rear wheel tread adjustment	35-4
– After the first 100 hours of operation	15-2	Tires	35-8
		– Servicing tires	35-8
Operating the Engine	20-	– Tire pressures	35-9
– Prestarting check	20-1	– Use correct tire combinations	35-10
– Starting the engine	20-2	Ballasting rear wheels	35-10
– Cold weather starting aids	20-2	– Measuring rear wheel slip	35-11
– Starting with a booster battery	20-3	– Types of rear wheel weights	35-11
– Engine coolant heater	20-4	– Installing rear wheel weights	35-12
– Towing the tractor to start	20-4	– Filling tires with liquid ballast	35-13
– Engine warm-up period	20-4	– Installing front weights	35-14
– Towing the tractor	20-5	– Using implement codes	35-14
– Parking the tractor	20-5		
– Stopping the engine	20-6	Rockshaft, Three-Point Hitch	40-
		Rockshaft	40-1
Operating the Tractor	25-	– Control lever	40-1
Reduce fuel consumption	25-1	– Load selector lever	40-3
Ground travel speeds	25-3	– Rate-of-implement drop	40-4
– At desired engine speed	25-3	Three-point hitch	40-5
– At rated engine speed	25-4	– Draft links	40-5
Shifting transmission	25-5	– Center link	40-6
Shift lever positions	25-5	– Lift links	40-7
Shifting from neutral	25-5	– Attaching implements	40-8
Shifting the Hi-Lo shift unit	25-6	– Positioning sway blocks	40-9
Engaging creeper transmission	25-6		
Differential lock	25-7	Accessories	45-
Foot brakes	25-7	Selective control valves	45-1
		– Poppet type valves	45-1
		– Spool type valves	45-5
		– Quick couplers	45-5
		– Breakaway couplers	45-6
		– Maximum permissible oil withdrawal	45-8
		Double-acting remote hydraulic cylinder	45-9
		Swinging drawbar	45-10

Contents

Power Take-Off	50-	Service-Clutch	85-
– PTO guard	50-1	– Adjusting clutch	85-1
– Operation of PTO	50-2	– Adding fluid to clutch reservoir	85-1
– Attaching PTO driven equipment	50-3	– Lubricating clutch throw-out bearing	85-1
Front PTO	50-4		
		Service-Engine	90-
Front-Wheel Drive	55-	– Engine oil	90-1
– Operation	55-1	– Engine filter	90-2
– Front wheel steering angle	55-2	– Alternator V-belt	90-2
– Adjusting front wheel tread	55-4	– Engine speeds	90-2
– Tires	55-6		
		Service-Cooling System	95-
Fuel, Lubricants, Coolant	60-	– Replacing coolant	95-1
Fuel	60-1		
– Fuel specifications	60-1	Service-Axes and Wheels	100-
– Fuel storage	60-1	– Lubricating front axle	100-1
Lubricants	60-2	– Lubricating drive housings and shafts	100-2
– Engine oil	60-2	– Lubricating rear axles	100-2
– Fluid for hydraulically operated clutch	60-2	– Checking front axle oil level	100-3
– Transmission/hydraulic oil	60-3	– Changing front axle oil	100-4
– Transmission oil for MFWD front axle	60-4		
– Multipurpose grease	60-4	Service-Fuel System	105-
– Extreme pressure grease	60-4	– Checking fuel filter	105-1
– Engine coolant	60-5	– Replacing fuel filter	105-2
		– Bleeding fuel system	105-3
Removing Access Covers	65-		
– Grille screens	65-1	Service-Transmission/Hydraulics	110-
– Hood	65-1	– Checking oil level	110-1
– Battery box covers	65-2	– Replacing filter element	110-2
		– Changing oil	110-3
Lubrication and Periodic Service	70-	– Replacing steering filter	100-3
– Service intervals	70-1		
– Time-table	70-2	Service-Miscellaneous	115-
		– Operator's seat	115-1
Service-Air Intake System	75-	– 3-Point hitch	115-1
– Primary air filter	75-2	– SGB-air filter	115-2
– Secondary air filter	75-3	– Front PTO	115-2
– Dust unloading valve	75-4		
– Air intake hoses	75-4		
		Service-Brakes	80-
Service-Brakes	80-	– Bleeding brakes	80-1
– Bleeding brakes	80-1	– Adjusting hand brake	80-1
– Adjusting hand brake	80-1		

Contents

Service – Electrical System	120-	Specifications	140-
– Batteries	120-1	– Engine	140-1
– Checking specific gravity	120-2	– Weights	140-2
– Level of electrolyte	120-3	– Electrical system	140-3
– Neutral start system	120-4	– Capacities	140-3
– Starting motor	120-4		
– Removing batteries	120-5	Identification Numbers	145-
– Alternator	120-7	– Identification numbers	145-1
– Lamps	120-8		
– Fuses	120-10		
		Lubrication and Maintenance Records	150-
Service – Heater and Air Conditioning System	125-	– Lubrication and maintenance records	150-1
– Air conditioning system	125-1		
– Heater	125-2	Attachments	155-
		– Attachments	155-1
Tractor Storage	130-		
– Storage	130-1	Index	160-
– Removing tractor from storage	130-2	– Index	160-1
Crime Prevention Tips	130-3		
– Crime prevention tips	130-3		
Troubleshooting	135-		
– Hydraulic system	135-1		
– Engine	135-2		
– Electrical system	135-3		

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