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MANUAL PREVIEW

Oliver

Operator's Manual

1955

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OL-O-1955

Make: Oliver	Model: 1755	Years Made: 1970-1975
HP-PTO: 86.98	HP-Engine:	HP-Drawbar: 72.4
HP-Range: 87	Engine-Make:	Engine-Fuel: GAS
Engine-Cyl(s): CID: 6/283	Transmissi-on-STD: CM	Optional: HYDRA-POWER
Fwd/Rev Standard: 6/2	Fwd/Rev Optional: 18/6	Mfwd-Std/Opt: OPT
Tires-Std Front: 7.50-15	Tires-Std Rear: 18.4-34	Wheelbase-Inch: 103
Pto Type: IND	Pto Speed: 1000	CAT I-3pt Hitch: True
CAT II-3pt Hitch: True	CAT III-3pt Hitch: False	Hitch Lift:
Hydraulics-Type: OPEN	Hyd-Cap: 27	Hyd-Flow: 20
Hyd Std Outlets: OPT	Cooling Capacity: 20	Fuel Tank Capacity: 35
Cab-Stdm A/C; Rops: OPT	Weight: 9490	New Price: 11275

Make: Oliver	Model: 1955	Years Made: 1969-1974
HP-PTO: 108.16	HP-Engine:	HP-Drawbar: 90
HP-Range: 108	Engine-Make:	Engine-Fuel: DIESEL/TURBO
Engine-Cyl(s): CID: 6/310	Transmissi-on-STD: CM	Optional: HYDRA-POWER
Fwd/Rev Standard: 6/2	Fwd/Rev Optional: 18/6	Mfwd-Std/Opt: OPT
Tires-Std Front: 11L-15	Tires-Std Rear: 20.8-38	Wheelbase-Inch: 103
Pto Type: IND	Pto Speed: 1000	CAT I-3pt Hitch: False
CAT II-3pt Hitch: True	CAT III-3pt Hitch: True	Hitch Lift: 6000
Hydraulics-Type: OPEN	Hyd-Cap: 27	Hyd-Flow: 20
Hyd Std Outlets: OPT	Cooling Capacity: 20	Fuel Tank Capacity: 35
Cab-Stdm A/C; Rops: OPT	Weight: 11245	New Price: 13932

Paint Codes	
Location	MFG Color Name
TRIM & WHEELS	CLOVER WHITE
BODY OF TRACTOR	OLIVER GREEN

Make: Oliver	Model: 1855	Years Made: 1969-1975
HP-PTO: 98.6	HP-Engine:	HP-Drawbar: 82.65
HP-Range: 99	Engine-Make:	Engine-Fuel: DIESEL
Engine-Cyl(s): CID: 6/310	Transmissi-on-STD: CM	Optional: HYDRA-POWER
Fwd/Rev Standard: 6/2	Fwd/Rev Optional: 18/6	Mfwd-Std/Opt: OPT
Tires-Std Front: 11L-15	Tires-Std Rear: 23.1-34	Wheelbase-Inch: 103
Pto Type: IND	Pto Speed: 1000	CAT I-3pt Hitch: True
CAT II-3pt Hitch: True	CAT III-3pt Hitch: False	Hitch Lift: 4000
Hydraulics-Type: OPEN	Hyd-Cap: 27	Hyd-Flow: 20
Hyd Std Outlets: OPT	Cooling Capacity: 20	Fuel Tank Capacity: 35
Cab-Stdm A/C; Rops: OPT	Weight: 11140	New Price: 12405

Make: Oliver	Model: 2255	Years Made: 1972-1976
HP-PTO: 146.72	HP-Engine:	HP-Drawbar: 123
HP-Range: 147	Engine-Make:	Engine-Fuel: DIESEL
Engine-Cyl(s): CID: V-8/573	Transmissi-on-STD: CM	Optional: HYDRA-SHIFT
Fwd/Rev Standard: 6/2	Fwd/Rev Optional: 18/6	Mfwd-Std/Opt: OPT
Tires-Std Front: 11.00-16	Tires-Std Rear: 18.4-38	Wheelbase-Inch: 108
Pto Type: IND	Pto Speed: 1000	CAT I-3pt Hitch: False
CAT II-3pt Hitch: True	CAT III-3pt Hitch: True	Hitch Lift: 6000
Hydraulics-Type: OPEN	Hyd-Cap: 27	Hyd-Flow: 20
Hyd Std Outlets: OPT	Cooling Capacity: 40	Fuel Tank Capacity: 35
Cab-Stdm A/C; Rops: OPT	Weight: 16407	New Price: 17935

Year	Beginning Serial Number
1972	235598
1973	237210
1974	244825
1975	258472
1976	266683

1755	
<u>Year</u>	<u>Beginning Serial Number</u>
1970	221603
1971	226445
1972	231415
1973	238136
1974	245667
1975	257515

LOWER INSTRUMENT PANEL, LH SIDE 1855	
<u>Year</u>	<u>Beginning Serial Number</u>
1969	220640
1970	221100
1971	223507
1972	231366
1973	236585
1974	247436
1975	255727

LOWER INSTRUMENT PANEL, LH SIDE 1955	
<u>Year</u>	<u>Beginning Serial Number</u>
1971	226858
1972	232958
1973	239032
1974	247871

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INTRODUCTION

MANUAL PREVIEW

This Operator's Manual is presented to furnish you with necessary information for operating and maintaining your tractor. Its primary purpose is to assist you in lubricating and adjusting the tractor for daily and seasonal operation. We especially wish to call your attention to the many safety slogans listed in this manual. Although your tractor is designed with the safety of operation in mind, possibilities of accidents cannot be completely eliminated until you understand and practice all safety precautions.

Timely service saves costly repairs and valuable time lost because of breakdowns. Whenever it becomes necessary to make REPAIRS or REPLACEMENTS on your tractor, be sure to insist on GENUINE PARTS. These parts are designed specifically for your tractor under controlled specifications to give satisfaction and long lasting service to which you are entitled. YOUR DEALER CAN SUPPLY YOU WITH PARTS YOU REQUIRE. For additional information consult your dealer.

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SPECIFICATIONS

TRACTOR WEIGHTS (APPROXIMATE POUNDS)

Row Crop Tricycle Dual Front	Row Crop Adjustable Front Axle	Wheatland	Four Wheel Drive
10,750 F	10,970 F	10,590 F, G	11,720 F

F. Tractor equipped with hydraulic system, three-point hitch, power steering, power take-off and Over/Under Hydraul-Shift, except Wheatland which is equipped with wide swinging drawbar instead of three-point hitch.

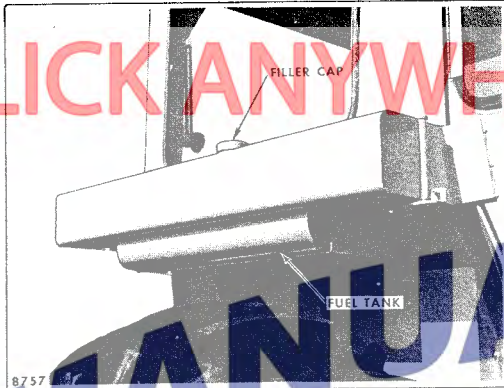
G. Tractor equipped with one pair of wheel weights.

TRACTOR DIMENSIONS (APPROXIMATE INCHES)

	ROW CROP TRICYCLE	ROW CROP ADJ. FRONT	ROW CROP UTILITY	WHEATLAND	FOUR-WHEEL DRIVE
	7.50-15 18.4-34	7.50-15 18.4-34	7.50-15 18.4-34	7.50-18 18.4-34	13.6-24 18.4-34
Ground Clearance					
Center of Front Axle		25-1/2	21	17-1/8	13-1/2
Rear Axle Carrier	25-1/2	25-1/2	25-5/8	25-1/2	25-1/2
Rear Frame					
(Drawbar and Anchor Removed)	19-1/4	19-1/4	19-1/4	18-7/8	19-1/4
Overall Height					
Top of Exhaust Cap	102-3/8	102-3/8	96-1/2	98-3/8	102-1/8
Top of Steering Wheel (Uppermost Position)	85-1/8	85-1/8	85-1/8	85-1/4	85-1/2
Top of Air Cleaner Pipe (Precleaner Removed)	81-1/4	81-1/4	81-1/4	81-1/4	81-1/4
Top of Seat Backrest					
Minimum (Loaded)	68-3/8	68-3/8	68-3/8	68-3/8	68-3/8
Maximum					
(Unloaded)	75-1/8	75-1/8	75-1/8	75-1/8	75-1/8
Overall Width (Absolute Minimum)	80-5/8	80-5/8	80-5/8	88-7/8	80-5/8
Overall Length	159-1/2	166-1/8	149-3/8	156-5/8	152-3/8
Wheelbase	103	109-5/8	88-1/4	97-1/4	86-1/4
Turning Radius (Without Brakes)	126	187*	154	168	241

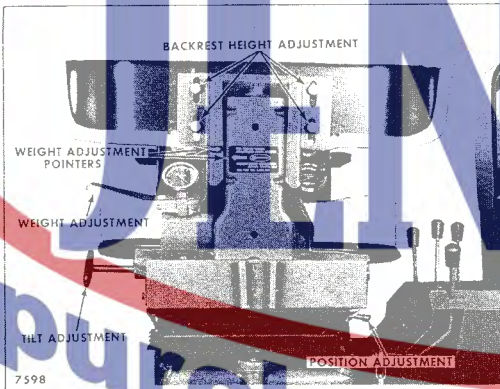
*Narrow Tread Axle, 177.

OPERATION



Auxiliary Tanks

Auxiliary fuel tanks used with cab are connected together and use vented caps. ALWAYS REFUEL MAIN TANK FIRST AND REPLACE CAP AS SOON AS TANK IS FULL. DO NOT REMOVE FILLER CAP FROM MAIN TANK WHEN AUXILIARY TANK CONTAINS FUEL AS FUEL WILL FLOW FROM OPENING.



SEAT ADJUSTMENT

To adjust seat position, lift position adjustment handle and slide seat forward or rearward.

To adjust seat to compensate for weight of various operators, position ratchet lock as required and turn weight adjustment handle counterclockwise to increase or clockwise to decrease tension. While sitting on seat, align weight pointers for proper adjustment.

Tilt seat to most comfortable of three positions by rotating seat cushion tilt adjustment handle clockwise or counterclockwise.

To adjust height of seat backrest, loosen four mounting cap screws and reposition backrest. Tighten cap screws to maintain adjustment.

ENGINE STARTING PROCEDURE

Check and replenish coolant level, crankcase oil level and hydraulic system oil level. Depress clutch pedal and place gear shift lever in neutral. Starting motor cannot be actuated unless gear shift lever is in neutral. Never reattempt to start engine until starting motor stops completely. Release starter switch within 30 seconds if engine fails to start and then allow to cool.

If tractor must be pulled or pushed to start engine, place Over/Under Hydraul-Shift control lever in direct drive position and shift tractor transmission into sixth gear. Hold clutch in disengaged position until transmission comes up to normal speed of pulling unit. Slowly release clutch. If engine fails to start after pulling or pushing tractor, consult your dealer. DO NOT USE LIQUID ETHER TO START ENGINE AS SEVERE DAMAGE WILL RESULT. Allow engine to reach operating temperature before placing tractor under full load.



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SECTION VIII

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