

Service Manual



Lawn and Garden Tractors 100, 120, 125, 145, 165, 195



40010060

Reprinted



SAFETY PRECAUTION

Appropriate service methods and proper repair procedures are essential for the safe, reliable operation of all tractors and equipment as well as the personal safety of the individual doing the work. This Shop Manual provides general directions for accomplishing service and repair work with tested, effective techniques. Following them will help assure reliability.

There are numerous variations in procedures, techniques, tools, and parts for servicing vehicles, as well as in the skill of the individual doing the work. This Manual cannot possibly anticipate all such variations and provide advice or cautions as to each. Accordingly, anyone who departs from the instruction provided in this Manual must first establish that he compromises neither his personal safety nor the vehicle integrity by his choice of methods, tools or parts.

SECTION INDEX

1.		1
2.	LUBRICATION AND MAINTENANCE 1	1
3.	HYDRAULIC SYSTEM AND COMPONENTS2A. Hydraulic System2B. Hydraulic Control Valves3C. Hydraulic Cylinders4	23 33
4.	ELECTRICAL SYSTEM AND COMPONENTS5A. Electrical System5B. Starting System7C. Ignition System8D. Charging System10	57 73 37
5.	ENGINE10A. Single Cylinder Engine10B. Two Cylinder Engine13C. Governor - One Cylinder Engine15D. Governor - Two Cylinder Engine15)7 33 53
6.	DRIVE TRAIN15A. Gear Transmission15B. Hydrostatic Transaxle17C. Hydrostatic Transmission18	59 77
7.	FUEL20A. Carburetor - One Cylinder Engine20B. Carburetor - Two Cylinder Engine20C. Fuel Pump20)3)5
8.	CHASSIS 20 A. Brakes - 10, 12, 14 & 16 H.P. Tractor 21 B. Brakes - 19.5 H.P. Tractor 21 C. Front Axle - 10, 12, 14 & 16 H.P. Tractor 21 D. Front Axle - 19.5 H.P. Tractor 21 E. Steering Gear 22	11 15 19 25
9.	ACCESSORIES 23	33

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