



***Electrak***<sup>®</sup>

Garden Tractor

**E12** Owner's Use and Care Manual



GENERAL  ELECTRIC



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<sup>®</sup> TRADEMARK

This manual does not purport to cover all details or variations in equipment nor to provide for every possible contingency to be met in connection with operation or maintenance. Should further information be desired or should particular problems arise which are not covered sufficiently for the purchaser's purpose, the matter should be referred to your authorized ELEC-TRAK dealer.

# Introduction

Congratulations! You now own a fine product produced by the General Electric Company, which has been built to assure you high quality and excellent service.

Electricity is the cleanest, most dependable and economical source of power. Every day, all around you and often taken for granted, electrical power is working for you . . . heating, cleaning, lighting, and cooling.

The ELEC-TRAK<sup>®</sup> garden tractor is the result of careful design engineering with the operator foremost in mind. Safety, ease of operation, economy, ruggedness, and maintenance-free features are built into the ELEC-TRAK tractor.

This manual has been carefully prepared to instruct you in operating, maintaining, and lubricating your ELEC-TRAK. **IT IS VERY IMPORTANT THAT EACH OPERATOR FULLY UNDERSTANDS THE ENTIRE CONTENTS OF THIS MANUAL FOR SAFE, DEPENDABLE OPERATION AND TO PROLONG THE LIFE OF THE EQUIPMENT.**

Your ELEC-TRAK dealer is equipped with a complete stock of genuine ELEC-TRAK tractor parts. He has factory-trained service personnel using the latest approved test and repair equipment and will service your tractor to assure safe, efficient, and economical operation. **UNAUTHORIZED SERVICE VOIDS WARRANTY. HOWEVER, BEFORE CALLING YOUR DEALER FOR SERVICE, SEE THE TROUBLESHOOTING CHECK LIST ON PAGE 18.**

## WARRANTY REGISTRATION

Your dealer must complete and submit a Dealer Delivery Report to General Electric before your Warranty Registration can be sent to you. To assure proper warranty coverage, be sure that the dealer prepares this form for you with a copy properly dated and sent to the General Electric Company at the address shown below.

Manager — Product Service  
Outdoor Power Equipment Operation  
General Electric Company  
Corporations Park  
Schenectady, New York 12345

Your dealer will also record the ELEC-TRAK Warranty Registration and model and serial number of your General Electric tractor.

Remember to specify model and serial number shown under the hood when ordering parts.

## Plug-In . . . The key to automatic refueling

The ELEC-TRAK tractor is designed to refuel itself and always be ready for service if it is plugged in and the charger dial turned to the appropriate "Start" position. *IT SHOULD ALWAYS BE PLUGGED INTO A 3-WIRE (GROUNDED) 110-VOLT OUTLET WHEN NOT IN USE.* When turned on, the charger automatically senses the power pack condition and adjusts the charging rate to the proper level to bring the power pack to a fully charged condition as fast as possible. The charger timer will continue to move for several

hours after full charge is reached but the charge rate is very low and only assures equalization of all the individual cells.

It is especially valuable to put the tractor on charge during any short breaks in operation (10 minutes or longer), since the high rate of input during the early part of the recharge cycle re-activates the power pack's plates and adds considerable range to the work period.

**THE POWER DISCONNECT MUST ALWAYS BE ENGAGED TO PERMIT RECHARGING.**



# ElecTrak<sup>®</sup>

## OPERATION

Prior to initial use of the ELEC-TRAK tractor, the user should completely familiarize himself with

all tractor controls and the safety interlocks (Pages 4 through 9).

# Safety Practices

As with all power devices, prime responsibility for safe operation of the equipment rests with the operator. It is necessary that both operating instructions and the following safety information be fully understood by each operator before using the tractor and attachments.

- Become familiar with the location and function of all controls.
- Be sure the work area is clear of objects which might be picked up and thrown, such as stones, bottle caps, or sticks.
- Regulate travel speed according to ground conditions.
- Don't forget to set the brake and shut off attachment power before you leave the tractor.
- Don't drive too close to creeks or ditches, in order to avoid the chance of tipping.
- Watch out for traffic when near roadways.
- Stay alert for holes and other hidden hazards.
- Watch where you're driving! Pay attention! The tractor is very powerful, and weighs approximately 1000 pounds.
- Beware on steep slopes! Reduce speed on all side slopes and sharp turns to prevent tipping or losing control.
- Don't attempt to operate tractor when not in seat.
- Don't carry passengers without proper provisions.
- Keep children and pets at a safe distance.
- Don't wear loose-fitting clothing that might get caught in moving parts.
- Never attempt to get off the tractor while it is in motion.
- Don't stop or start suddenly when going uphill or downhill. A sudden change of speed could upset the balance of tractor or operator.
- Keep tractor in good operating condition. Maintain all safety devices as indicated in this manual.
- Remove key before leaving tractor.
- Plug tractor charger cord into a normal 110 volt, 3-hole receptacle. Do not use a 2-hole adapter unless properly grounded.
- Keep hands and feet clear of all rotating equipment.
- Disconnect power cord from PTO receptacle before handling power attachments.
- All safety devices are for your protection. Do not attempt to defeat them.

**NOTE** *The ELEC-TRAK tractor should be plugged in and brought to the full charge state as soon as the owner takes delivery. (See Page 10.)*

### TO START

1. Move speed control to "neutral".
2. Turn tractor key to "On".

3. Move range selector to desired position (D<sub>2</sub>, D<sub>1</sub>, L or LL).
4. Release parking brake.
5. Move speed control slightly forward. Increase movement for higher forward speed.

