



# **Elec-Trak<sup>®</sup>**

## **Tractor**

### **INSTRUCTIONS**

### **TRACTOR CAB Model AG55**

GEH-3961

## **PARTS**

The Elec-Trak tractor cab is shipped disassembled. Check to see that all of the following parts are included in the package.

- Roof
- Windshield panel with glass
- 12-volt windshield-wiper motor
- All wire and two clips required to connect windshield-wiper to tractor
- Wire clips to secure windshield wiper wire to cab
- Windshield-wiper arm and blade
- Two rubber Grommets to insulate windshield-wiper motor
- Left and right legs
- Two pads to be placed under rear legs
- One pad to be placed under windshield
- Twenty-two 5/16-18 x 7/8" hex head bolts, nuts, flat washers and lockwashers
- Two side and one rear curtains with snaps
- Eight bolt-on snaps and their nuts

## **ASSEMBLY**

**WARNING:** The Power Disconnect must always be opened before working on any tractor wiring. Failure to do so could result in personal injury or damage to the tractor wiring.

Open the carton and remove the four shipping bolts (save these bolts for cab assembly). Remove all parts from the carton and make sure none are missing. Place the roof upside down on the carton and fasten on the rear legs as indicated in Fig. 1, using three bolts for each leg. Use a flat washer under the head of each bolt, and a lockwasher on the inside of the cab. Make sure that the legs are square; then, tighten the bolts securely.

Place the windshield panel in the front inside of the roof, with the GE decal out, and fasten it in place with five bolts and washers as indicated in Fig. 1. Tighten the bolts finger tight only.

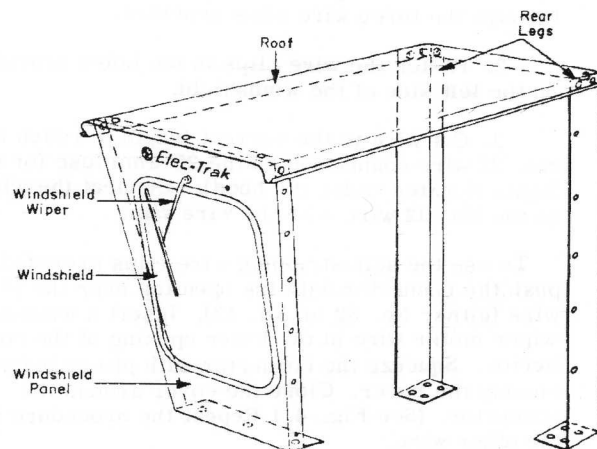


Figure 1

Place the two identical small rubber pads on the rear fenders, and the long pad on the top of the dash housing. Turn the cab right-side-up and place it on the tractor on top of the pads. Line up the rear edge of the windshield with the rear edge of the dash housing, and after centering the windshield side-to-side on the dash housing drill three 3/8-inch holes through the dash housing and bolt the panel securely to the dash housing.

Push the inside of the rear legs against the battery box. Slide them forward or back so that the outside corner of the leg is at the rear edge of the angle-back of the fender (See Fig. 2). The legs should be even with the rear edge of the fenders and against the side of the battery box as in Fig. 2. Using the base of the legs as templates, drill four 3/8-inch holes in each fender. Bolt the legs to the fenders, passing a bolt down through the top of the bracket, rubber pad, and fender, and securing it with a flat washer, lockwasher, and nut. Tighten bolts securely. Check to be sure that the legs are still square with the roof, and then tighten the five bolts that hold the windshield panel to the roof.

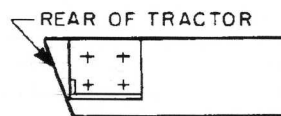
RIGHT FENDER  
SHOWN

Figure 2

**General Electric Company  
Outdoor Power Equipment Operation  
Corporations Park, Bldg. 702  
Schenectady, N. Y. 12305**

**GENERAL**  **ELECTRIC**

Install the rubber grommets in the holes in the windshield. Then install the windshield-wiper motor, arm, and blade on the windshield. Make sure the motor is not grounded to the cab. Wire the windshield-wiper motor as follows:

1. Connect one end of the wire provided to the terminal on the wiper motor and run the wire through the three wire clips provided.
2. Fasten the wire clips in the holes provided on the left side of the windshield.
3. Cut wire to the correct length to reach the No. 32 wire connection on the 20-amp fuse for the lights (located under the hood). Connect the wire to the No. 32 wire with the wire clip.

To use the self-stripping wire clips provided, push the connector with the open top over the proper wire (either No. 32 or No. 12). Insert a windshield wiper motor wire in the lower opening of the connector. Squeeze the connector with pliers before closing the cover. Close the cover around the connector. (See Fig. 4.) Repeat the procedure for the other wire.

4. Connect the balance of the wire to the 8-32 screw that mounts the wiper to the windshield, run the wire through the three-wire clips, and connect it to the No. 12 wire connected to the light switch. In order to wire to the light switch wire, you must drop the upper control panel (the one with the fuse block on the outside) and feed the wiper wire into the upper part of the casting. Then drop the dash panel containing the light switch for easier location of the No. 12 wire. Connect the wiper wire to the No. 12 wire with the wire connector as shown in Fig. 4.

Four snaps must be installed on each side of the tractor to hold the side curtains as shown in Fig. 3. Drill the holes with a 3/16-inch drill and mount the snaps. You may now snap the curtains in place.

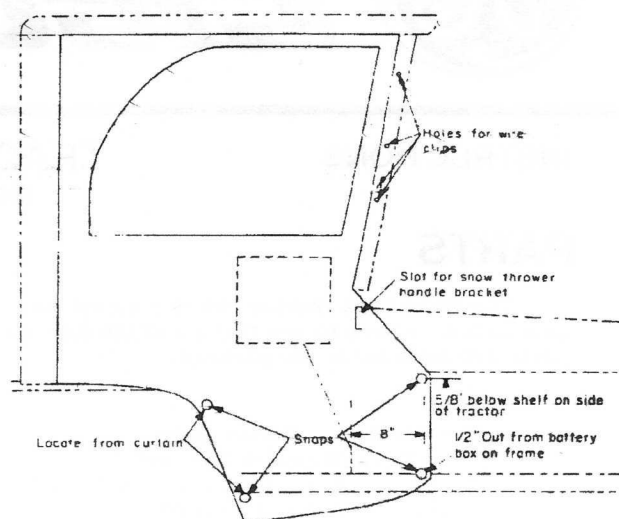


Figure 3

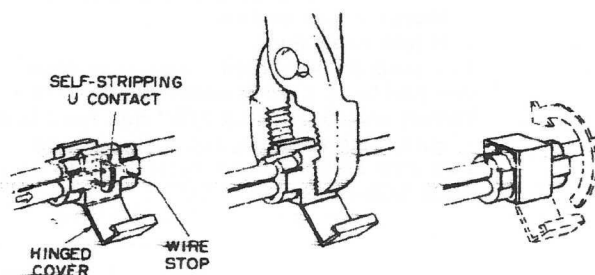


Figure 4

Check the cab to make sure that all bolts are securely tightened. It may be necessary to re-tighten the bolts again after a few hours of operation.