



INSTRUCTIONS

E8M TO E8HM HEAVY-DUTY KIT Model KT25

The KT25 Heavy-Duty Kit is designed to convert standard E8M ELEC-TRAK tractors to the Heavy-Duty E8HM model. The heavy-duty version, in addition to having extended range-per-charge over the standard E8M, is equipped with an additional set of mower blades. These are the high profile blades (black), which give a high discharge velocity whereas the standard low profile blades (yellow) give extended mowing range with lower discharge velocity.

INSTALLATION

WARNING: Remove the battery clamp terminating cable 2-01 from the positive post of battery B2 and replace the battery cover before proceeding with this installation. Do not lower the control panel on the exposed battery terminals.

1. Remove the screws retaining the control panel and lower panel to the top of the battery cover.
2. Remove the timer and power cord assemblies. Install the new timer furnished so that it indicates "Off" in its detent position. Reinstall the power cord with its strain relief grommet 19 inches from the terminated end of the cord. See Fig. 1. Refer to Fig. 2 for rewiring information.
3. Remove the rear battery box cover and seat. Locate and drill two 5/16-inch diameter holes in the back wall of the rear battery compartment using the template provided, as shown in Fig. 3.
4. Remove all loose parts and metal chips from the rear battery compartment.
5. Temporarily remove the cross-bar which is mounted over the rear battery compartment.

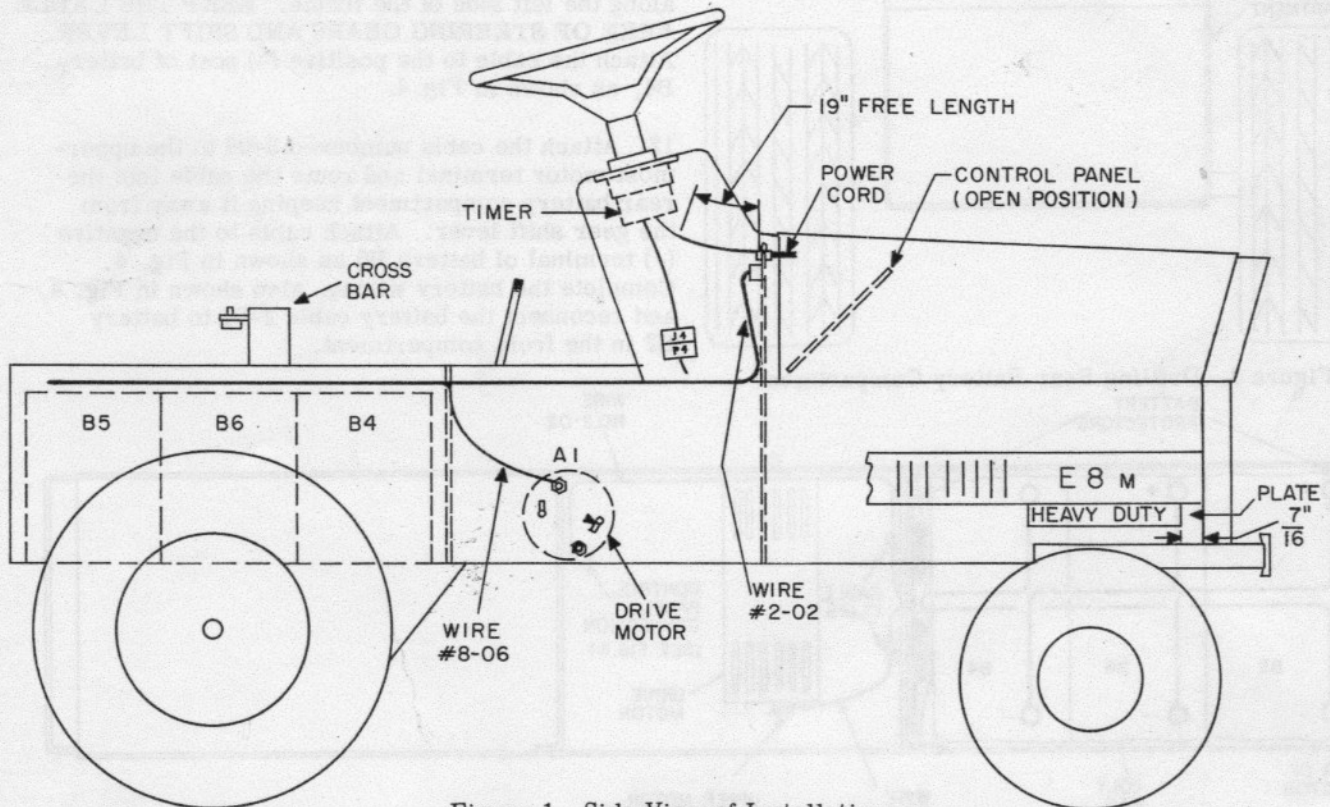


Figure 1. Side View of Installation

