

## WEIGHT/UTILITY BOX

AP 85

The Weight/Utility Box provides the Elec-Trak owner with a multi-purpose attachment that can be used to carry ballast to increase traction, tools for outdoor repairs, or standard Elec-Trak accessories such as the hedge trimmer.

## INSTALLATION

NOTE: Observe the location of the threaded hole in each mounting arm before proceeding with the installation. See Fig. 1.

Hold the Weight/Utility Box as shown in Fig. 2 and enter one mounting arm into its corresponding frame channel to a depth of approximately one-half inch. With the box supported in this fashion the mounting arm on the opposite side can easily be inserted. The box should then be pushed towards the front of the tractor until its front side rests against the rear tractor frame.

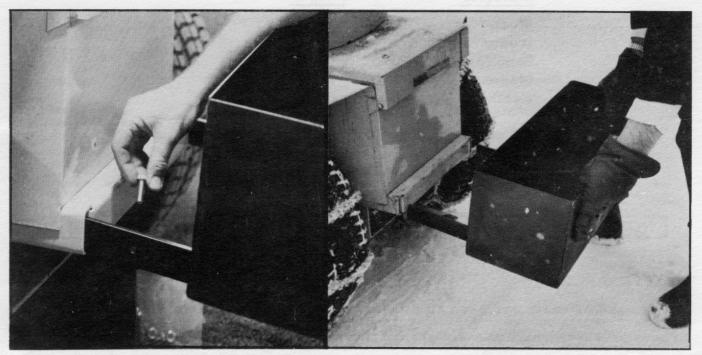


Figure 1

Figure 2

Thread one nut on each of the two screws provided. Insert one of these screws into each of the threaded holes in the mounting arms. With a wrench, tighten each screw so its end firmly butts the inside, but not so as to distort the arm or frame. During this tightening, make sure the nut does not prohibit correct seating.

Hold the head of the screw and tighten the nut securely against the mounting arm. These "jam nuts" prevent loosening of the screws during equipment operation.

With the installation completed, fill the box as follows:

## Ballast

The amount of weight necessary for desired traction depends on the attachment being used, the terrain encountered, weight of the operator and the surface condition. Normally 100 to 160 pounds provides excellent results. The following table may be used as a guide to determine amount of material needed. These weight guides apply only if the box is completely filled:

Material	Weight		
Steel		435	lbs*
Iron		395	lbs*
Sand (dry)	7	90	lbs
Masonry Bricks		90	lbs
Earth (dry)		68	lbs

\* Total ballast should not exceed 250 pounds. Weights are given to estimate fractions of the total capacities.

NOTE: Tire chains should be used in all snow removal operations.

## MAINTENANCE

If sand or earth are used as ballast, a plastic bag may be used to line the box to prevent rust formation. A light coating of grease will also inhibit rust formation if any other materials are used. In any case, the Weight/Utility Box should be emptied and thoroughly cleaned yearly.