



# Elec-Trak<sup>®</sup>

## Tractor

### PRODUCT SERVICE BULLETIN NO. 73-28 (28)

#### INSTRUCTIONS FOR COMPLETING BATTERY ADJUSTMENT CERTIFICATES

Elec-Trak garden tractor power pack adjustment certificates GEZ-5549 (6-volt) and GEZ-5683 (12-volt) have recently been introduced to provide a permanent record of any subsequent battery replacements for proper warranty application.

These certificates, as described in the Product Service section of the Dealer Franchise Manual, must be submitted with any Warranty Claim Report claiming batteries.

Before submitting the certificates, the dealer and the owner of the tractor should remove their respective copies for their records.

These certificates may be ordered at no charge from Outdoor Power Equipment Operation - Advertising. Refer to the following instruction when completing the certificates.

The lower left section of the certificate is divided into two sets of columns (see Fig. 1). The following data is required to complete these columns.

#### Stamped Code:

The top of each battery case is stamped with a three-letter code. This code can easily be read by first rubbing, then removing chalk over the code. Record the code as shown in Figure 1 under "Stamped Code".

#### Printed Code:

Each battery has a two-character code printed on an adhesive label affixed to the top of the case.

Record the code as shown in Figure 1 under "Printed Code".

#### Specific Gravity (Hydrometer Readings)

Specific gravity readings for each cell must be recorded. Refer to another section of the certificate for battery and cell location.

All other information requested on the form is self-explanatory and should be filled in by the dealer before submitting the certificate. The Warranty Replacement block is checked when the certificate is forwarded with the Warranty Claim Report.

#### Battery Replacement

Whenever it is determined that a tractor has a defective battery(s) the specific gravity readings for all cells in the tractor must be recorded in column titled "COMPLETE FOR ALL BATTERIES CONTAINED WITHIN TRACTOR WITH DEFECTIVE BATTERIES" before any replacement is made. After replacement of the defective battery(s) the pack should be charged and the specific gravity readings of the newly installed battery(s) should be recorded in the column titled "COMPLETED FOR ORIGINAL OR WARRANTY REPLACEMENT BATTERIES", observing battery location B1, B2, etc. The next step is to perform a discharge test on the power pack before it is returned to the customer. Record the timer reading in the space marked "Discharge Test Results". Refer to Product Service Bulletin #25 for discharge test procedure.

Complete For Original or Warranty Replacement Batteries						Complete for all Batteries Contained within Tractor with Defective Batteries				
Location*	Code (Stamped)	Code (Printed)	Specific Gravity			Code	Code	Specific Gravity**		
			Cell 1	Cell 2	Cell 3			Cell 1	Cell 2	Cell 3
B1						XYZ	B1	1250	1245	1255
B2	JKL	A2	1250	1250	1250	XYZ	B1	1110	1100	1100
B3						XYZ	B1	1250	1250	1250
B4						XYZ	B1	1255	1250	1250
B5						XYZ	B1	1245	1250	1250
B6						XYZ	B1	1250	1250	1250

\* Strike out location and record battery (both) codes for defective batteries found as a result of shipping damage. See other side for battery location.  
\*\* Take specific gravity readings and record for unfailed batteries as well as for failed batteries. Also check electrolyte level and record on reverse side those cells with a low level. (Refill as needed)

GEZ-5549A

(See Reverse Side)

Fig. 1

Sample of completed form for battery replaced under warranty including information in right hand column on the condition of the power pack prior to warranty replacement (to be submitted with Warranty Claim Report). Sample illustrates form for 6-volt batteries. Use form GEZ-5683 for 12-volt batteries.

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