



LAWN & GARDEN



Performance Tips

Battery power is better

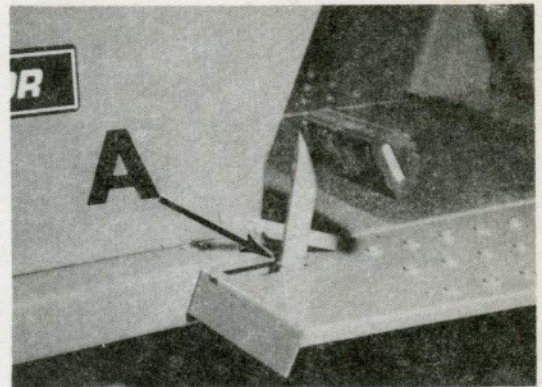


TO: Avco New Idea Lawn and Garden Dealers

To improve the range of Electric Garden Tractors and to achieve peak efficiency of the units, we recommend that the following items be checked and adjustments be made before delivery to customers.

Electric Tractors

1. Check water level and specific gravity in all batteries before and after charging.
2. On new batteries always start charging time on the START position on dial and let charger run the full cycle - 17 to 19 hours.
3. Inform customer of proper charging of batteries as outlined in Operator's Manual under Power Pack section.
4. After proper setting of brake assembly as outlined in Operator's Manual under Lubrication and Maintenance, notch brake lever arm "A" even with foot rest and install brake return spring into notch as shown in photo.



Mowers

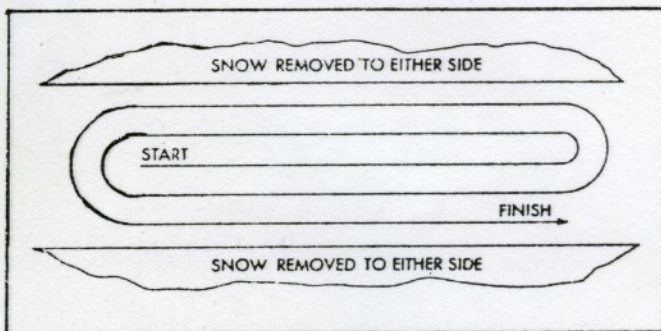
1. Make sure mower is set up properly and setting level per Operator's Manual.
2. Inform customer that the maximum drive motor torque and the most efficient use of power occurs when the speed control level is at 3rd speed forward.
On transaxle, the D-1 range is best for average mowing and D-2 range for light mowing. In high or heavy grass 2 passes may be necessary.
3. When mower motor circuit breakers cut out, check the following:
 - A. Mower is setting level (front mower lift arm may have to be shortened up to 11-3/4".)
 - B. Proper speed and transaxle range is being used.
 - C. Blades are installed properly and sharpened.
 - D. Underside of the deck is cleaned periodically to prevent blade clogging.

Dozer Blade (Snow)

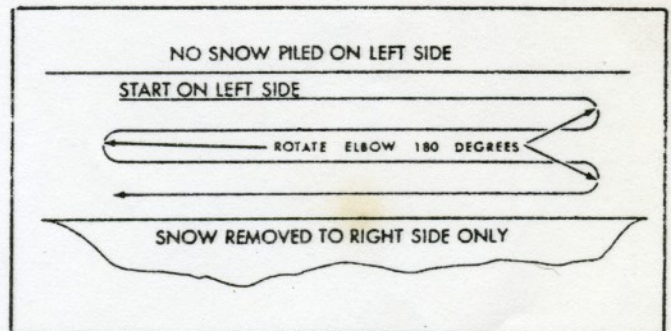
1. Snow plowing is most efficiently done by making continuous runs at higher speeds with the blade angled to roll the snow off to the side; therefore, the transaxle should be in D-1 or D-2.
2. On EGT 120-150-200 tractors the speed control lever should be in 3rd speed.
3. On EGT 120-150-200 with electric lift, the most effective plowing can be done with minimum slack in the lift strap. This allows quick response of the blade to the lift movement.

Snow Thrower

1. To accomplish the most efficient snow throwing operation, the L range in the transaxle should be used; also on EGT 120-150-200 tractors the speed control lever should be in 3rd.
2. The swath of snow to be cleared on one pass should be regulated so the power usage gauge is in the yellow zone most of the time.
3. A light coat of wax applied to the inside surfaces of auger housing and chute prevents snow and ice from sticking to it.
4. Always overlap each pass for complete snow removal.
5. For proper snow removal there is a definite pattern to follow:
Rotate chute as required.



Discharge To Both Side



Discharge To One Side

6. Keep chain and belt adjusted properly.
Disconnect P. T. O. power cord from receptacle before making adjustments.

GIVE OPERATOR'S MANUAL TO CUSTOMER WHEN PURCHASING UNIT.
EXPLAIN OPERATOR'S MANUAL TO CUSTOMER WHEN YOU DELIVER UNIT.

Ralph Arding
Service Supervisor
L & G Equipment