

# INSTRUCTIONS & INFORMATION

## ELECTRIC LIFT KIT

Part number 503317

Used on Model 440 AERA-vator and Models 412 and 512 Snowthrower

### INSTALLATION INSTRUCTIONS:

**NOTE: When using 503317 on a Model 512 Snowthrower with serial number 5899999 & below, a Lift Adapter Kit (part number 503320) is required. This kit must be ordered separately (see page 5).**

**When using 503317 on a Model 412 Snowthrower with serial number 5899999 & below, a Lift Adapter Kit (part number 503321) is required. This kit must be ordered separately (see page 5).**

**No additional kit is required when used on a 440 AERA-vator.**

- Locate and slide the lift mount assembly into the openings of the tractor's front supports. Secure the mount arms (items 2 & 3, page 5) in position with the .25 x 2-inch bolts provided.
- On the attachment mount, pull out on the spring loaded mount latch pins (item 1, Fig. 1) and rotate 90° so they are in an open position.

- Install bushings (item 2, Fig. 1) in bracket (item 4, Fig. 1) holes that measure closest to 8.25 inches from the floor. The measurement should be made while the unit is setting on a smooth flat surface with the operator sitting on the seat.
- Attach the attachment mount to the tractor by placing the arm mount clevises (item 3, Fig. 1) over the nylon bushings bolted into the attachment brackets.
- Rotate the mount latch pins 90° to a closed position to lock the arm mount clevises in place.
- Be sure tractor is equipped with a Limited Universal Harness or Universal Wiring Harness prior to installing electric lift assembly. The 6 way connector for this harness will be located either underneath the seat or on the left upper frame near the brake lever.
- Make adjustments to limit switches with attachment attached to tractor and resting on a level surface. Adjust lower limit switch so nylon strap end (item 8, page 5) reaches attachment surface. (refer to Fig. 2 & page 5)

