

## REPLACEMENT OF ONE OR TWO SECTIONS OF THE AUGER AND / OR GEAR BOX

For belt part numbers, refer to snowblower parts breakdown section for parts identification

**Snowblower must be detached & disconnected from the A.T.V. to replace the auger or the gear box.**

- a) Remove the gas tank from the support (place on the ground to avoid any spills)
- b) Remove the belt guard (item 1).
- c) Turn the snowblower face down (engine on top).
- d) Remove the six nuts (item 7) and bolts from the reduction plate (item 8).
- e) Remove the reduction plate.
- f) Unhook the spring (item 9) from the slot on the tension arm (item 10) and remove the tension arm.
- g) Remove the two belts from the reduction box. The V pulley will stay in place on the electric clutch.
- h) Loosen the four nuts on each side (item 3) and the two nuts (item 4) necessary to remove tension on the belts.
- i) Remove the reduction box (item 11).
- j) Loosen the set screws (item 2) (use heat if necessary to soften the "loctite") on the bearing and the pulley behind the snowblower.
- k) Remove the timing belt sprocket (item 5) from the gear box shaft.
- l) Remove all the bolts (item 6) and the nuts that support the gear box and its support.
- m) Remove the assembly (gear box, its support, the fan and augers) from the snowblower and save the nylon bushings and bearings.
- n) Replace the appropriate parts. Insert the shaft and the key into the new gear box (if required).
- o) Install the new auger or augers on their respective side in the position shown with the same nylon bushings on the shaft of the new gear box as shown.
- p) Re-install parts by repeating steps backwards.

**IMPORTANT: You must clean the parts and apply some "Loctite" 2760 on the key and the set screw. Tighten firmly.**

**Follow the instructions in the belt replacement and adjustments sections.**

- q) Make sure to well reposition the timing belt sprocket and the belt behind the snowblower.

