Service Kit 753-0719

CODE: ST-145 DATE: October 22, 1997 SUBJ: Reversible shave plate for single stage snow thrower models 262.

PROBLEM: The single edge shave plate (731-1728) will now be replaced with a new reversible shave plate (731-1921).

CAUSE: The new reversible shave plate now extends the life of the plate. When one side becomes worn, dull or damaged, flip it over to the other side.

SOLUTION: Install Service Kit 753-0719.

INSTRUCTIONS: *Refer to Illustrated Parts List or Owners Guide for clarity and positioning of component parts.

- 1. Follow the instructions attached to this bulletin to remove engine cover/cowling.
- 2. Remove the shave plate (731-1728) from the lower auger housing (784-0354)
- 3. Remove the lower auger housing from the upper plastic auger housing (731-1763).
- 4. On left side of unit, remove the belt guard (784-0360).
- 5. On left side of unit, remove the lower auger housing from the left frame (784-0359).
- 6. Located under drive belt, remove the plastic engine cover (731-1751) from the left frame.
- 7. On the right side of the unit, remove the lower auger housing from the right frame (784-0355).
- 8. Located in front of right wheel, remove lower plastic engine cover from right frame.
- 9. Remove the lower auger housing from blower by pulling on left side of housing and slide it out at an angle.
- 10. Install new lower auger housing (**784-0354A**) by starting with right side and then left side, slide panel into position. **NOTE: Lower plastic engine cover must be under auger housing.**
- 11. Secure new lower auger to the upper plastic auger housing. Replace the screws with five new screws (710-0896) that are provided in the kit. **Do not tighten screws at this time, leave screws loose.**
- 12. Secure new lower auger housing to left side frame. Replace the screw with a new screw (710-0896) that is provided in the kit. **Do not tighten screw at this time, leave screw loose.**
- 13. Replace lower plastic engine cover to left side frame.
- 14. Secure new lower auger housing to right side frame. Now tighten all screws at this time.
- 15. Secure plastic engine cover to right side frame.
- 16. Reinstall belt guard on left side of unit. Secure new shave plate (731-1921) to new lower auger plate with the bolts and nuts that removed before, but use new flat washers (736-0211) that are provided in the kit. Do not tighten bolts at this time.

NOTE: Place flat side of shave plate on underside of lower augur housing. Install carriage bolts with heads on the inside of housing.

- 17. Install, in center two holes of shave plate, two new carriage bolts (710-0134), new flat washers (736-0211), and nuts retained from disassembling. **Do not tighten at this time.**
- 18. Follow the instructions attached to this bulletin to install engine cover/cowling.
- 19. To adjust new shave plate, place unit on a level surface and put 1/2" blocks under both wheels. Adjust shave plate as needed so the rubber on augers contact the level surface. This will allow the rubber on the augers to propel the snow thrower forward when lifting up on the handle. Tighten shave plate bolts securely.
- 20. Make certain all bolts and nuts are tightened securely at this time.

Warranty Allowance: This is a product improvement, therefore updating of units does not qualify under Allowance

Service Kit 753-0719 consists of:

| Ref. | Part | | |
|------|-----------|-----------------------------------|------|
| No | No. | Description | Qty. |
| 1 | 784-0354A | Lower auger housing | 1 |
| 2 | 736-0211 | Flat washer.268 ID x 1.25 OD x.06 | 4 |
| 3 | 731-1921 | Shave Plate | 1 |
| 4 | 710-0896 | 1/4" - 62" Lg Self taping screw | 6 |
| 5 | 710-0134 | 1/4 x 1/2" Carriage Bolt | 2 |
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REMOVING ENGINE COVER/COWLING:

- 1. Remove key from the ignition switch.
- 2. Remove the three screws holding the discharge chute to the rotating ring. Remove the chute.
- 3. Remove the two hex bolts, four flat washers, and two nuts from the top of the cover.
- 4. Remove two screws and flat washers each from inside the auger housing, along with two screws from the rear of the cover, and both sides of the cover.
- 5. Remove the fuel tank cap and lift the cover/cowling carefully up and away from the engine exhaust pipe. Reinstall the cap on the fuel tank. Do not lose the hardware.
- 6. During reassembly of the cover/cowling, remove fuel tank cap first. Check to be certain that none of the harness wires can contact the cylinder head. Next, make sure that the metal grommet for engine starter rope is in position between colwings. The tabs at lower front of cover must be positioned at the inside of belt cover on the left and inside the lower cowling on the right.
- 7. Leave retaining screws loose until all are in place, then tighten them securely. Reinstall fuel tank cap.





