

Replacement Seals

Tools -

Seal jig (optional)
Screwdriver or tool with flat head (assist with corners)
1/8" Allen key for ¼" tap screws
Scraper (for cleaning)
Air ratchet with 7/16" socket **OR** 7/16" wrench (bolt heads)

Before beginning -

Clean out machine – hopper and feeder.

Vacuum seal chamber. *Suggest vacuuming each chamber as you move along.

For more flexibility especially, in colder months place seals in front of space heater. Careful not to overheat as the material can distort.

*Remove and replace 1 seal at a time and keep retainers in order they are removed. *

- 1) Undo 1 seal chamber at a time. Remove screws.
- 2) Clean any debris left under seal with scraper.
- 3) Inset set screws begin with 2 at the back (right and left) and then 2 at the front (right and left).

*Option - use seal jig along back of seal chamber to help with alignment as seal may move when tightening.

- 4) Use seal jig or flat head screwdriver to guide new seal into set screw holes. *Use outline of old seal for reference.
- 5) Insert side retainers. *Use bolts as a guide.
- 6) Insert front retainer.
- 7) Tighten bolts. *Suggested to start at center and work out.
- 8) Once seal is set into place, remove set screws and replace with bolts.
- 9) Complete by tightening bolts
- 10) Clear seal chamber of any tools before proceeding to next seal chamber.

*To move airlock, pull feeder belts towards you.

11) Repeat steps 1-10