## Spin-Float Honey-Wax Separator U.S. Patent #: 3217979 Canadian Patent #: 723027

## Instructions for replacing separator belts



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## **Instructions for replacing separator belts**

- 1. Loosen cutter belt tightener (see 1A).
- 2. Loosen drum belt tightener bolts 1 & 2 (see 1A-C & 2A-C).
- 3. Loosen all 4 motor belt tightener bolts (see 1A).
- 4. Remove worn belts:
  - a. Motor belt #6941 (see 1A)
  - b. Drum belt # 6944 (see 2A-B)
  - c. Cutter belt #6937 (see 3A-B)
- 5. Install new belts:
  - a. Cutter belt #6937 (see 3A-B)
  - b. Drum belt #6944 (see 2A-B)
  - c. Motor belt #6941 (see 1A)
- 6. Drum belt tightener bolt #1 should be slightly more than finger tight (see 1A-C & 3A-B).
- Tension drum belt by tightening drum belt tightener bolt #2 (see 1A-C & 3A-B).
- 8. Once the drum belt is tight, tighten drum belt tightener bolt #1 (see 2A-C).
- Tighten the cutter belt with the cutter belt tightener rod (see 1A & 2A-C).
- Tighten the motor belt by pushing the motor outward with the 4 motor belt tightener bolts. The motor plate should be equal measurements on all 4 corners when measured from the separator base plate (see 1A).

<u>DISCLAIMER</u>: These photos may not apply to some older separators. Please call (308)745-0154 CST if you need further assistance.





