Shimming Instructions for Crowned Pulleys

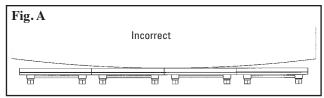
Tools Needed:

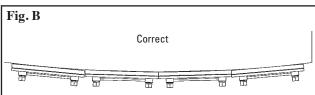
- (1) 17mm (11/16") wrench or crescent wrenches
- (1) 38mm (1½") wrenches or crescent wrenches
- Shim Kit (provided)

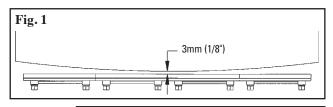
NOTE: If all cleaner tips do not make even contact across the width of the belt, the tips will require shimming (Fig. A and Fig. B).

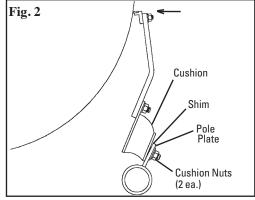
All shimming is done between the cushion and the pole plate (Fig. 2).

- **1. Remove tension.** Turn adjusting bolt down until a 3mm (1/8") gap is gained at the tightest point between the tip and the belt (Fig. 1).
- **2.** Loosen both cushion nuts on tip to be shimmed. Push the tip against the head pulley to move the cushion away from the pole plate (Fig. 2).





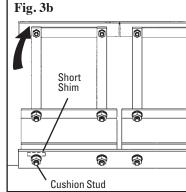




- **3. Determine where to place the shim** (use plastic shims provided).
 - a. To move tip in equally at both ends, place long shim above the cushion studs, centered on the cushion (Fig. 3a).
 - b. To move tip in at one end only, place a short shim above the cushion stud on the side that must be pulled in (Fig. 3b).
- Fig. 3a

 Long
 Shim

 Cushion Stud



4. Reset tip tension.

For information on shimming to worn belts, please contact Flexco on 02 8818 2000. Shimming to worn belts should be undertaken by experienced personnel.

