

1. The tools you will need for this repair are: A 3/32" Allen Wrench, and a 1/8 Allen Wrench
2. Begin this repair by turning off the feeder.
3. Then, remove the 4 screws which hold the mast onto the main assembly, using the 1/8" Allen wrench. There should be two black screws on each side of the mast.
4. Next, remove the 4 screws holding the back plate onto the main assembly, using the 3/32" Allen wrench.
5. Now we will remove the 4 clamps from the belt assembly, using the 1/8" Allen wrench. Note that one of the clamps will have a belt tensioner affixed to it. This tensioner will come off with the clamp.
6. Remove the screws from the black central brace, using the 1/8" Allen wrench.
7. And finally, remove the two rocker braces from the threaded shafts situated inside the cavity. Now we are ready to remove the belts.
8. Unseat the bearings on the power-button side of the feeder assembly. The belts will supply some tension to the two shafts, so it is likely that the shafts will jump. Once these are loose, you may remove the belts as needed.

[FADE TO BLACK]

[FADE IN]

9. Once all belts have been replaced, roughly align them with the bulges, or "crowns", on the shafts. The alignment doesn't have to be perfect, but they do need to be on.

10. After this, reseal the bearings which have been displaced. A good tip here is to reseal the bearings on the shaft that has the black transmission belt, then pull the other shaft into place.
11. Once the two shafts are aligned, reattach the 4 clamps, using the 1/8" Allen wrench.
12. After the clamps are in place, it is a good idea to turn the machine back on and jog the belts so that they center themselves over the crowns on the shafts.
13. Now, reattach the back plate, using the 3/32" Allen wrench and the 4 silver screws.
14. Finally, reattach the mast, using the 1/8" Allen wrench.