

Feed Wheel / Blade Height Adjustment - 06Apr2006

When a dispense key is pressed the tape cutter blade and the lower feed wheel lift up. The machine has an adjustment set screw that sets the height of the blade and lower feed wheel. The adjustment sets the amount of pinch force between the upper and lower feed wheels. If the feed wheel does not grip the tape sufficiently, the tape can slip. When the tape slips an inaccurate measurement of the tape length occurs, resulting in a shorter than normal tape piece. If short or erratic tape lengths occur, the adjustment described below may need to be performed to correct the problem.

Procedure

1. Unplug! the power cord from the back of the machine.
2. Open the top cover then remove the roll of tape and tape guides.
3. Insert a **3/32" Allen wrench** through the access hole in the in the plate (Vertical Tie Plate) at the front of the tape basket area and into the adjustment set screw.

Note: The set screw is located about 2-1/4" in front of the access hole and can be hard to locate. The set screw can be partially seen by viewing through the slots from back of the tape machine between the rear cover and the side of the machine.

4. Turn the set screw clockwise ½ turn to tighten the feed wheel.
5. Reassemble and test machine, repeat if still slips.

