

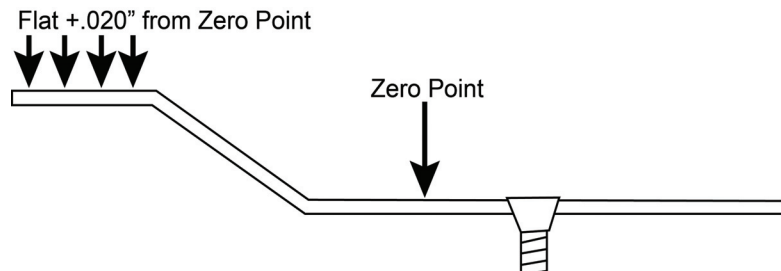
Service Procedure

CF8 Infeed Guide Blades

Adjusting PN 816-1-10L & 816-1-10R

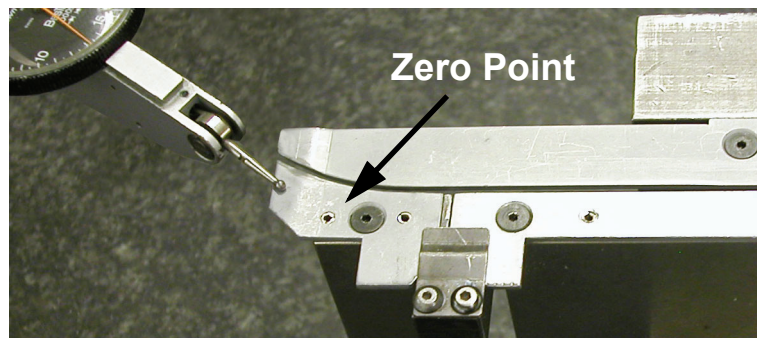
To inspect and adjust, as needed, the height of the top front and bottom infeed guide blades on the CF8:

1. Access the infeed guide blades:
 - a. Remove the tape feeder from the machine.
 - b. If a shim spacer is present between the top and bottom halves of the right and left sides of the infeed chutes, remove the shim spacer.
 - c. Using a 3/16" Allen wrench, remove both infeed chutes from the machine.
2. Using a dial indicator and stand, measure the height of the step for each infeed guide blade and adjust as needed. The goal is to achieve a height of $+.020$ " for the entire stepped surface above the zero point surface.



Top Front Infeed Guide Blade

- a. Zero the dial indicator on the Top Front infeed guide blade at a point (see "Zero Point" below) next to the screw that attaches the infeed guide blade to the infeed chute.
- b. Then measure the step in the infeed guide blade for flatness at a height $+.020$ " from the zero point.
- c. If the height measures $+.020$ ", skip to [Step d](#). If the height does NOT measure $+.020$ ", **CAREFULLY and GENTLY** flex the tip of the infeed guide blade to achieve the proper height using needle nose pliers with rubber-covered ends.



Bottom Infeed Guide Blade

- d. Zero the dial indicator on the Bottom infeed guide blade at a point (see “Zero Point” below) along the length of the blade.
- e. Then measure on the stepped surface of the infeed guide blade for flatness at a height $+0.020$ ” from the zero point.
- f. If the height measures $+0.020$ ”, you have completed the blade adjustment procedure. If the height does NOT measure $+0.020$ ”, **taking care to be GENTLE**, manually flex the infeed guide blade along its length behind the stepped surface to achieve the proper height.

