Refer to figure three.

Loosen indicated locking screw with a 2.5mm Allen Wrench.

Rotate idler arm clockwise and hold it at a position so that there is approximately 1/8th of an inch of space between the pencil mark and the arm.



Figure 3

Refer to figure four

Tighten the locking screw.

The film loop tension has now been increased by approximately 10%.

Replace the flywheel and be careful to place the tip of the set-screw into the notch in the drum shaft. Replace the rear cover.

The error rate now should be nearly independent of incoming film tension.

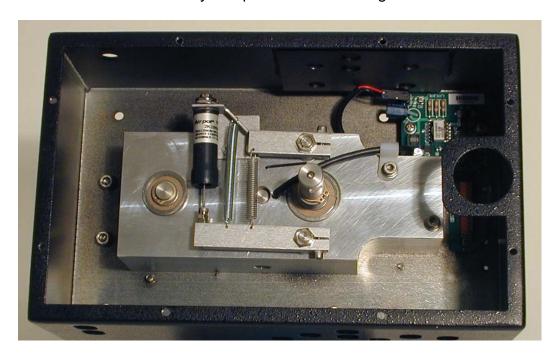


Figure 4

**NOTE:** Excessive tension within the loop will result in clicking or buzzing as the film enters the loop at the sprocket.

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