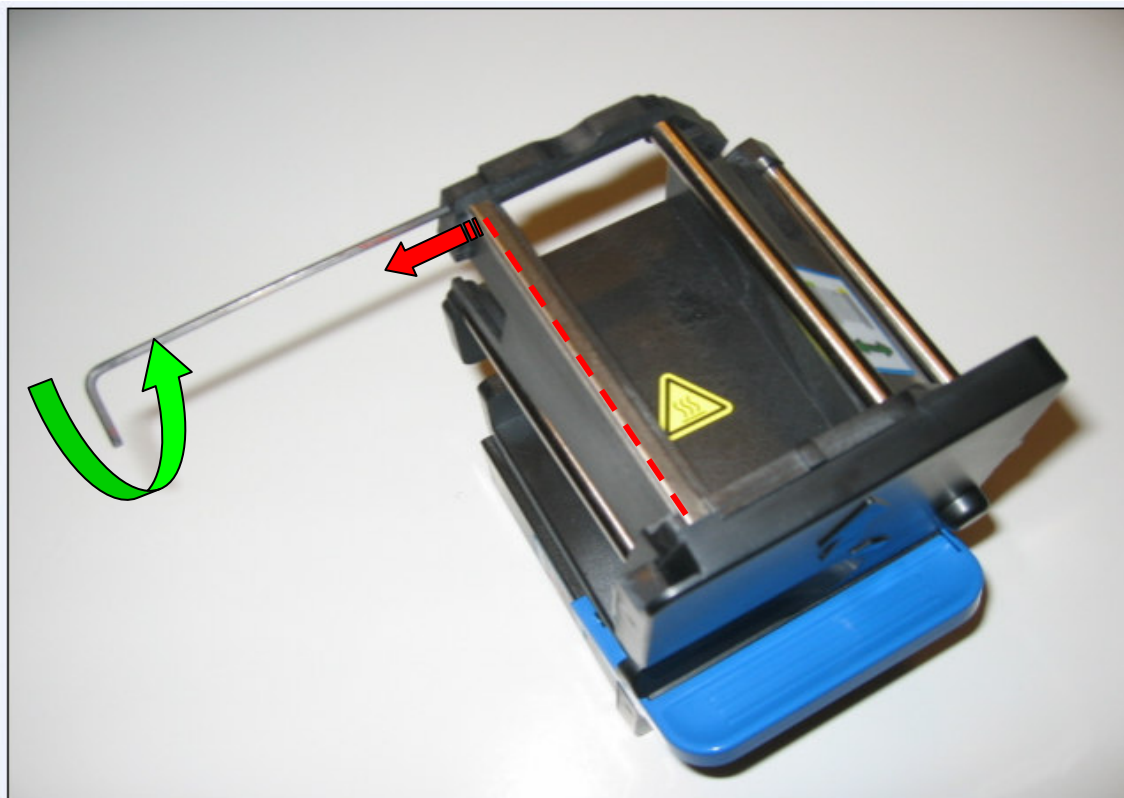


The film placement on the take-up spool should mirror the position of the film on the supply spool.

If the film is biased on the take-up spool toward the **green** flange adjust the peel bar by turning the adjustment screw in the counter-clockwise direction.

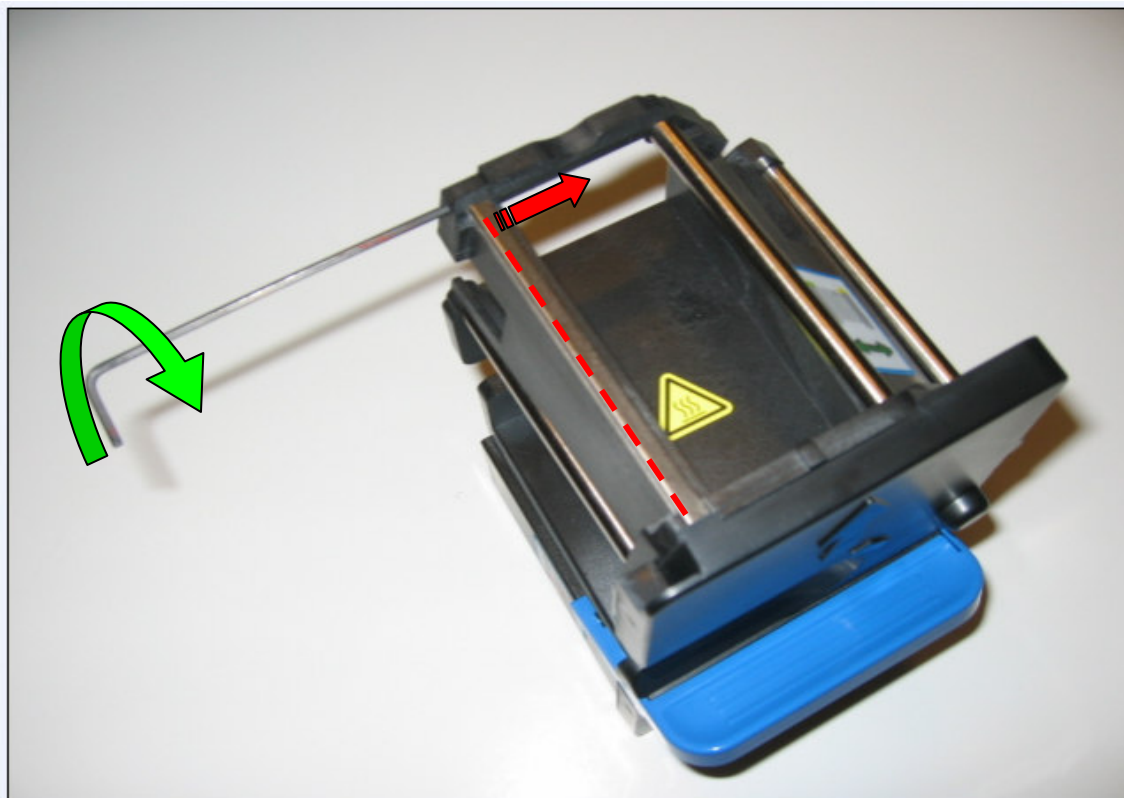


Step 1: Using a 2mm (5/64") hex wrench turn the adjustment screw $\frac{1}{4}$ turn counter-clockwise.

Step 2: Print 10 cards and verify film is tracking straight from supply spool to take-up spool. If not, repeat steps 1 & 2.

The film placement on the take-up spool should mirror the position of the film on the supply spool.

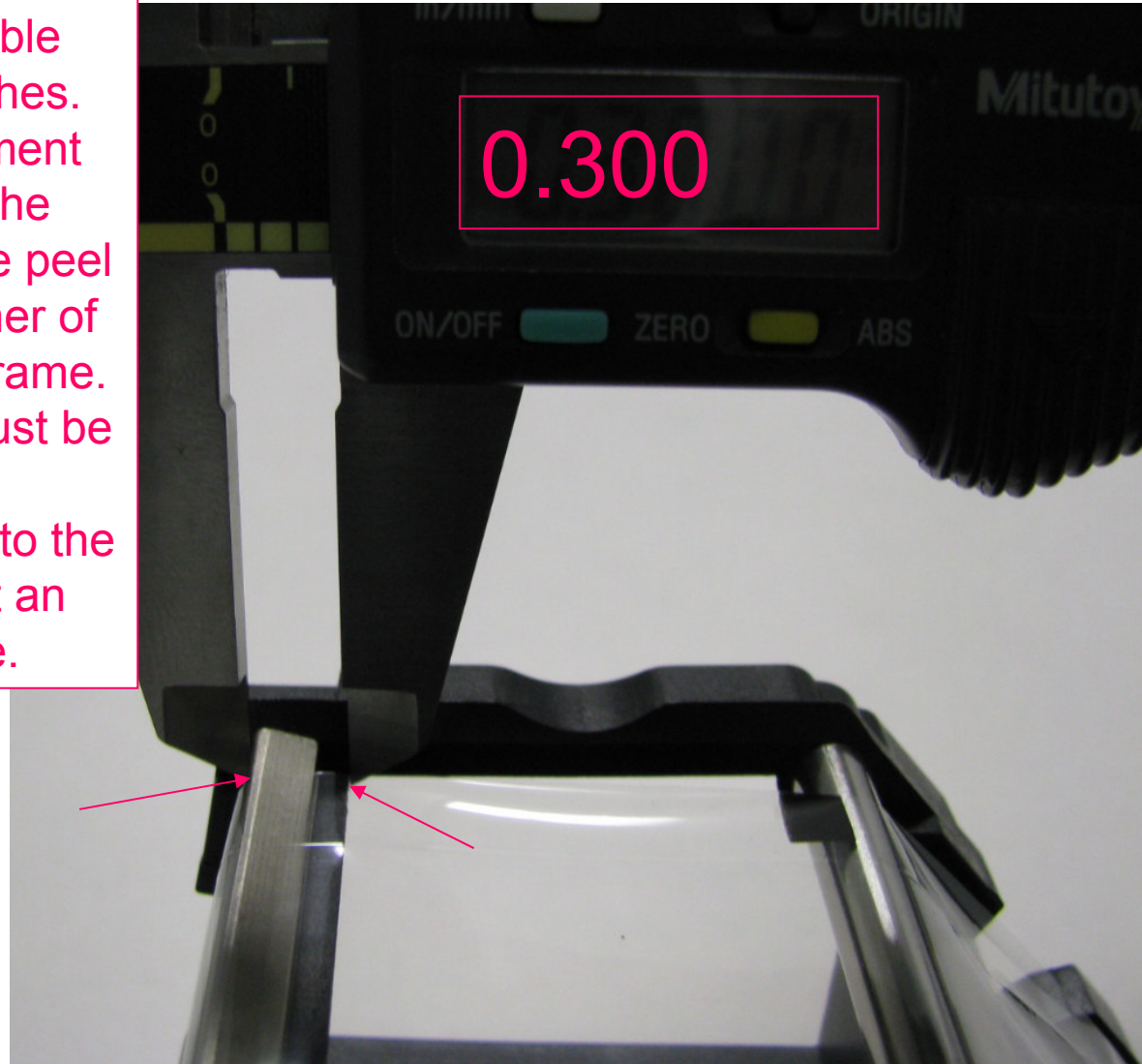
If the film is biased on the take-up spool toward the **gray** flange adjust the peel bar by turning the adjustment screw in the clockwise direction.



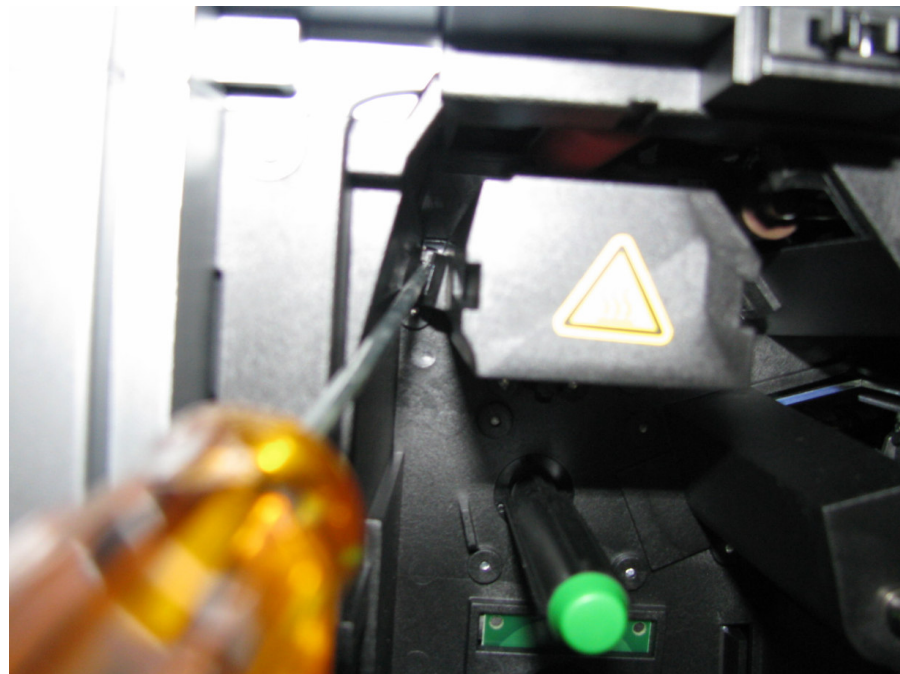
Step 1: Using a 2mm (5/64") hex wrench turn the adjustment screw $\frac{1}{4}$ turn clockwise.

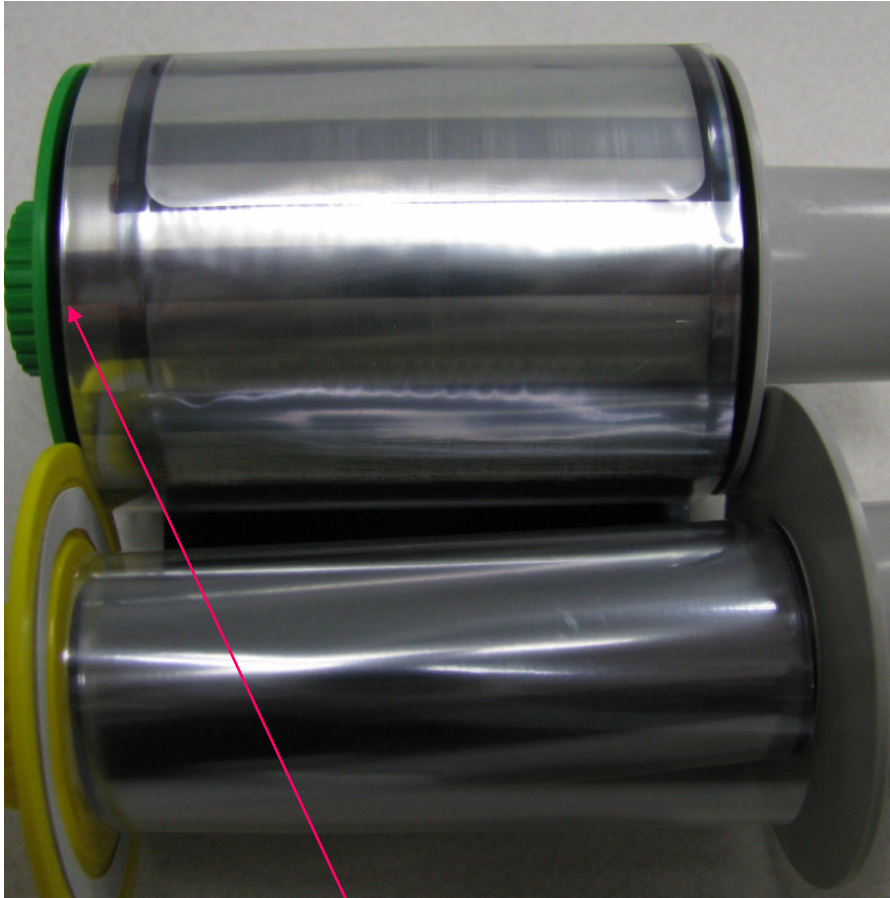
Step 2: Print 10 cards and verify film is tracking straight from supply spool to take-up spool. If not, repeat steps 1 & 2.

The default position for the adjustable bar is .300 inches. The measurement is made from the flat edge of the peel bar to the corner of the cartridge frame. The caliper must be held precisely perpendicular to the bar face to get an accurate value.

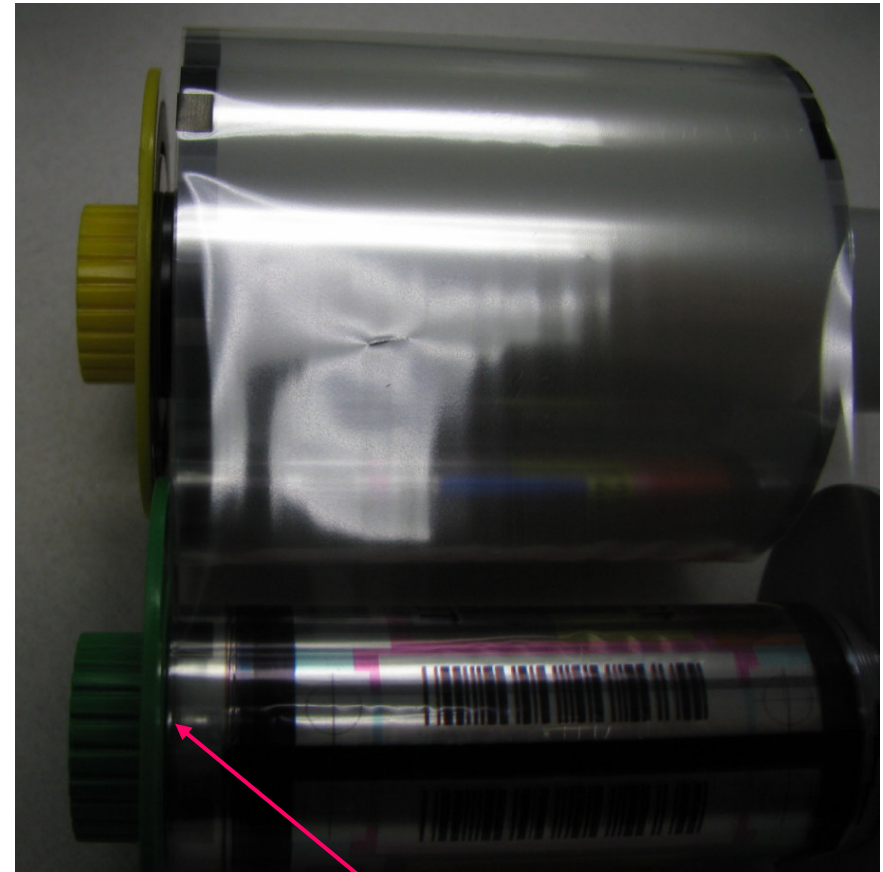


Check that sensors are snapped securely into their mounting holes. Use a long tool and gently press sensors from the front of the printer. If the sensors have not been assembled correctly they will push out under light force. Properly assembled sensors will not move with light force from the tool. Check both film sensors.





No shift issue. Gap between film and green flange. No adjustment should be made.

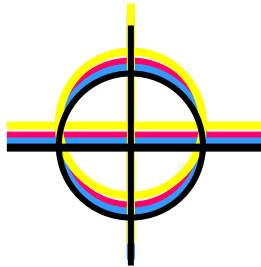


Shift issue. No gap between film and green flange. Adjustment should be made to peel bar in counter-clockwise direction.

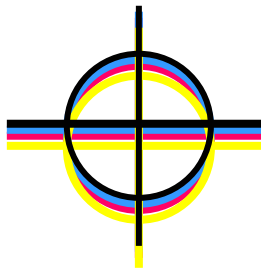
Platen Roller Bushing Adjustment

Adjusting the platen roller bushing effects how the yellow, magenta and cyan panels align. The 3 o'clock position is the home position and provides no offset.

If **yellow appears above** magenta and magenta above cyan, as in the below picture, turn the bushing using a flat screwdriver to a setting toward **12 o'clock**.



If **yellow appears below** magenta and magenta below cyan, as in the below picture, turn the bushing using a flat screwdriver to a setting toward **6 o'clock**.



Experiment with different settings to determine the optimal position. The farther the setting is from 3 o'clock the more offset it will provide.

