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Equipment	Wet Glue Pail Labeler				
Topic	<b>Nip Cam &amp; Pressure Roller Setup</b>				

### Setups:

1. Pressure Roller Parallel Setting.  
Ensures equal nip of label with entire height of nip roller.
2. Pressure Roller Depth Setting.  
Ensures adequate nip of label, while limiting abuse of pressure roller by nip cam.
3. Nip Cam Stop Position Setting.  
Ensures nip cam stops in the open position, with the flat parallel to label travel.

**ALWAYS USE LOCKOUT / TAGOUT / TRY PROCEDURES BEFORE PERFORMING ANY CLEANING, ADJUSTING, MAINTAINING, OR SERVICING OF EQUIPMENT.**

### 1. Pressure Roller Parallel Setting: (See Fig. 1)

- The vertical edges of the Pressure Roller and Nip Cam, must be parallel.
- Place a 1/4" thick x 2" wide x 3" high plate between the Pressure Roller and its Pivot Shaft, against the flat side of the nip cam as shown.
- Measure the gap between the plate and the flat side of the Nip Cam with a feeler gauge.  
This should be done at two positions, high and low, on the nip cam.  
These two measurements should be equal.
- Use the side-to side adjustment of the angle bracket on top of the Pressure Roller's Pivot Shaft, to adjust the two measurements to be equal.
- This should ensure that the Pressure Roller and Nip Cam are parallel to each other.

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Fig. 1

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### 2. Pressure Roller Depth Setting: (See Fig. 2)

- Place the round side of the Nip Cam against the Pressure Roller.
- Set the gap under the washers of the Pressure Roller's Adjuster Screws, to be between .010" and .015".

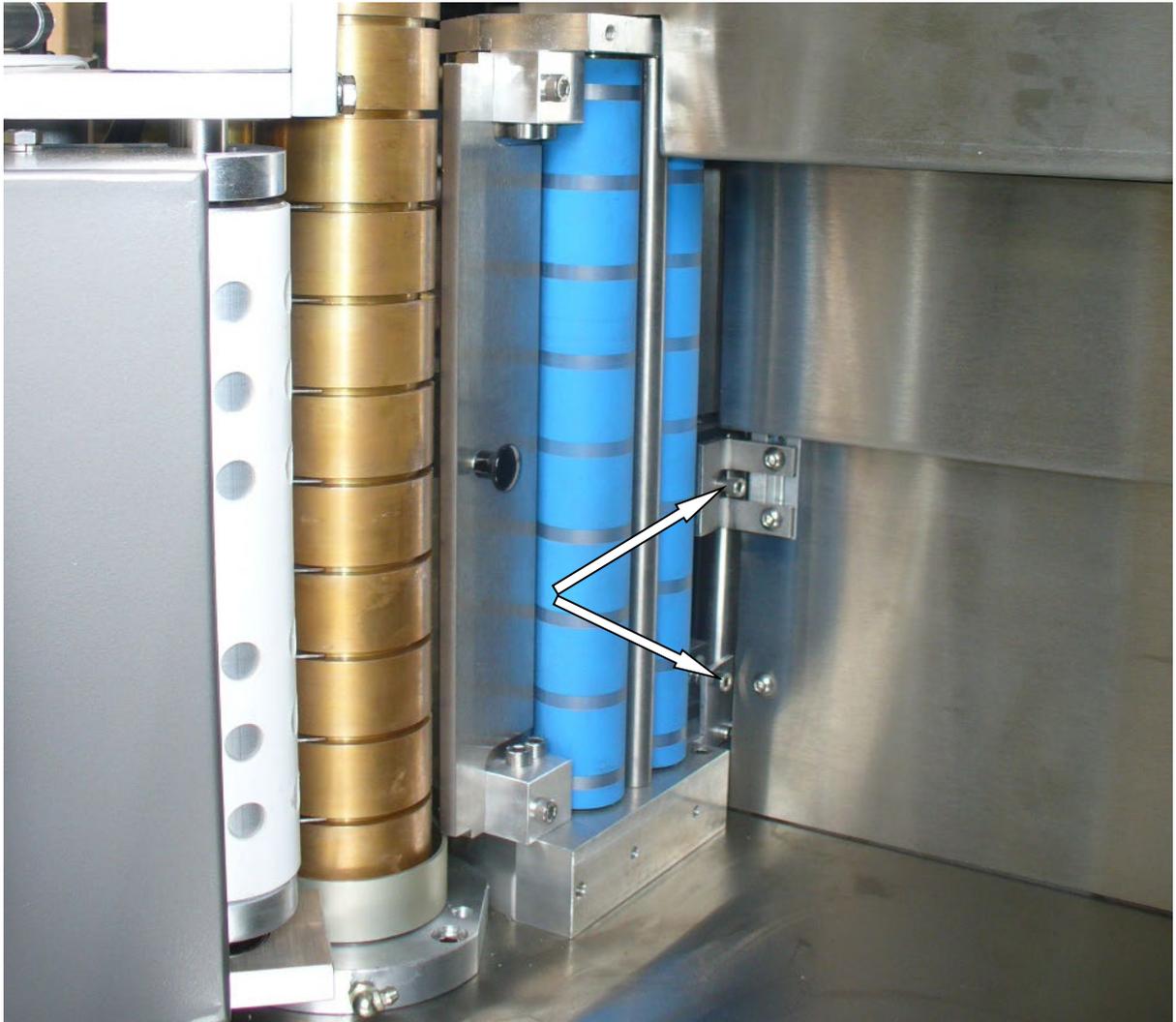


Fig. 2

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### 3. Nip Cam Stop Position Setting: (See Fig. 3)

- There should be an approximate gap of .032" between the face of the Nip Cam Proximity Sensor, and the post on the Nip Cam's stop position Collar Cam.
- Position the Collar Cam radially on the Nip Cam Shaft, so the Nip Cam stops with its flat facing the Pressure Roller, and parallel to the label travel.

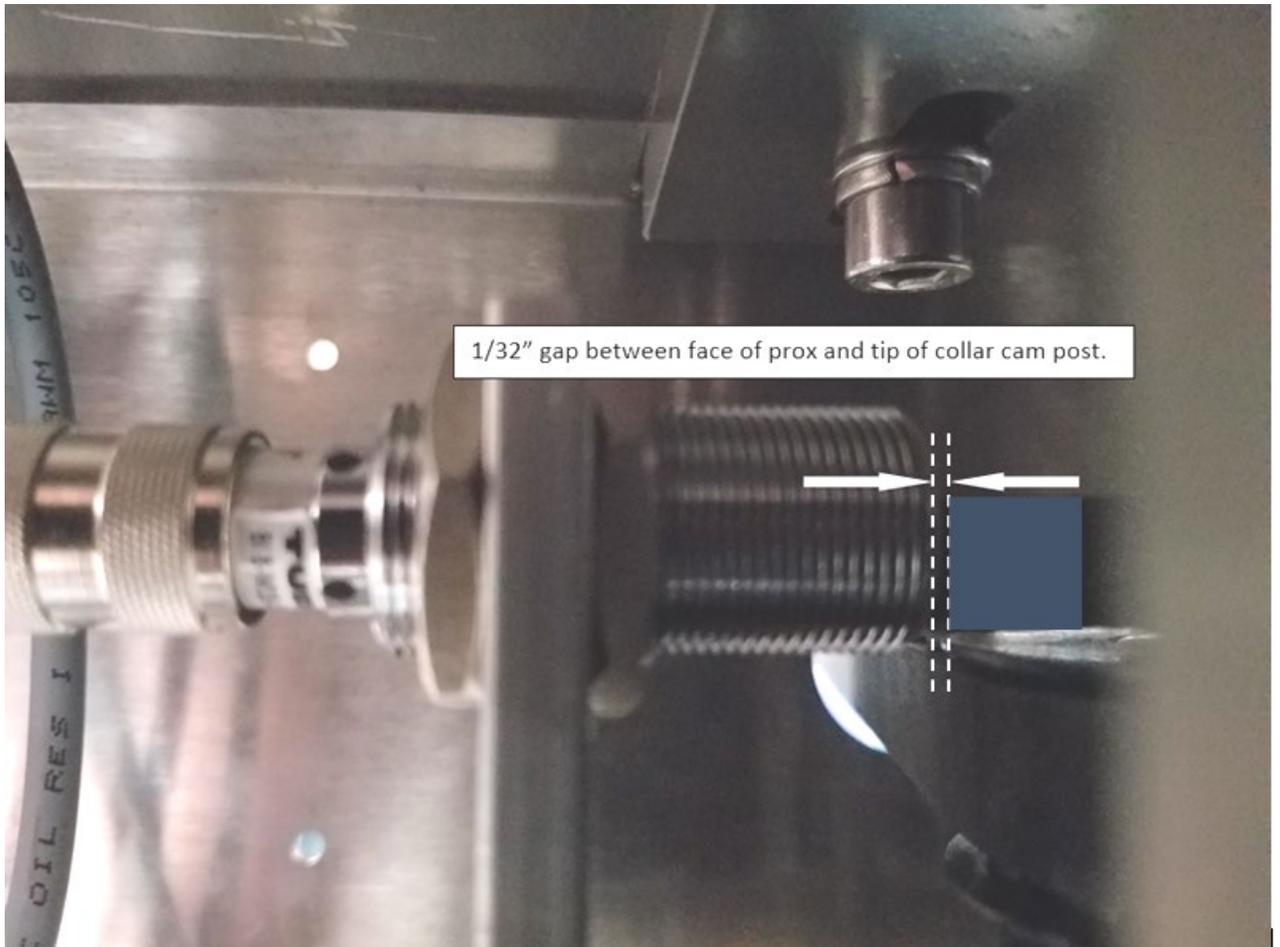


Fig. 3