

## In-feed Puck Sensor Adjustment

Set the sensor height before setting the sensor position. The height should be set to .003 to .006 between the top of the sensor and the bottom of the puck.

**CAUTION:** Do not over tighten the sensor mounting nuts as this can cause permanent damage to the sensor.

Adjusting the sensor position (figure 1):

- 1) Remove the first 3 pucks.
- 2) Loosen the adjusting lock screw.
- 3) Turn the slide adjusting screw clockwise until the slide block stops.
- 4) Attach the setup puck to the end pins of the locking beam.
- 5) Attach the sensor setup gauge (with "ON" towards the first puck station) to the setup puck.
- 6) Bring a puck in by hand to touch the sensor setup gauge.
- 7) Slowly turn the slide adjusting screw counter-clockwise until the sensor light comes on. (This can be viewed through the plexi-glass window)
- 8) Tighten the adjusting lock screw.
- 9) Check by flipping the sensor setup gauge so that the "OFF" end is facing the first puck station. The sensor light should be off.

Repeat the process if necessary to achieve optimal setting.

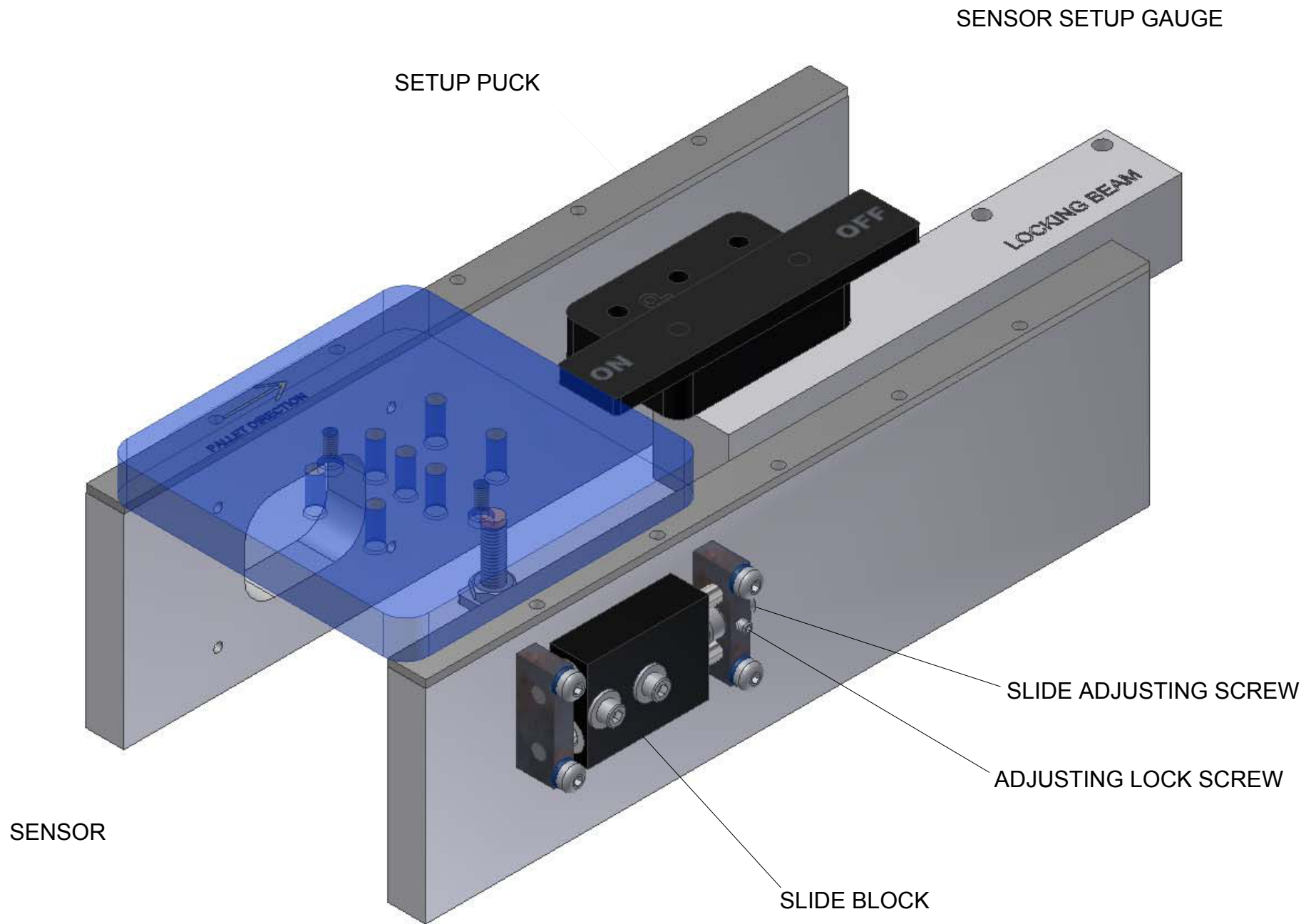


Figure 1

