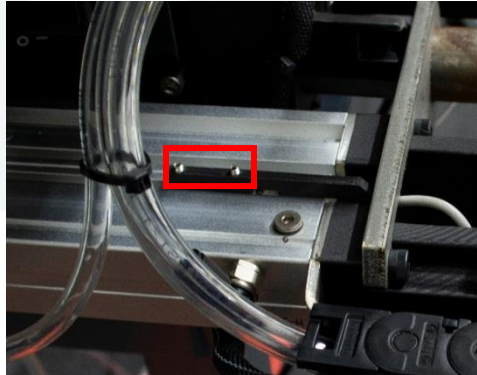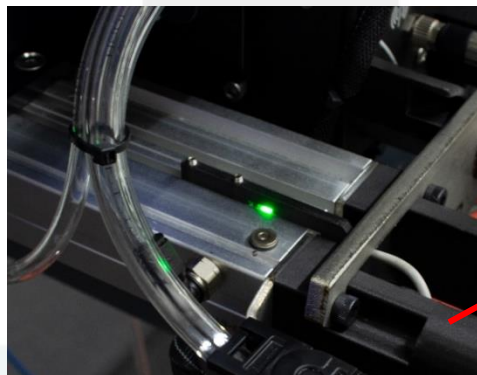# Adjusting the Home Sensor

## *For UniPrint121EB ALA RH or LF*

1. Make sure the compressed air is turned on and the machine is online and ready.
2. Loosen the two set screws holding the home sensor in place with a 3/64 (.05") hex wrench. Do not loosen too much as you still want some resistance when you are moving the home sensor.



3. Slide the sensor (with retainer) toward or away from the buffer assembly until the sensor's green light is illuminated. Once illuminated, slide it away until the light is no longer illuminated. Move it back toward the buffer assembly just past the point when it illuminates.



Buffer Assembly

4. Test the sensor by physically extending the actuator by pulling on the blow head. Please note that you will feel resistance from the compressed air. The sensor's light should turn off when the actuator is extended. Please note that it shouldn't take much movement for the light to turn off. If it does, go back and repeat step 3.

5. Tighten the two set screws, at the position you determined in step 3 and 4.

6. Manually feed a few labels to verify that the sensor is adjusted correctly. If not, go back to step 2.