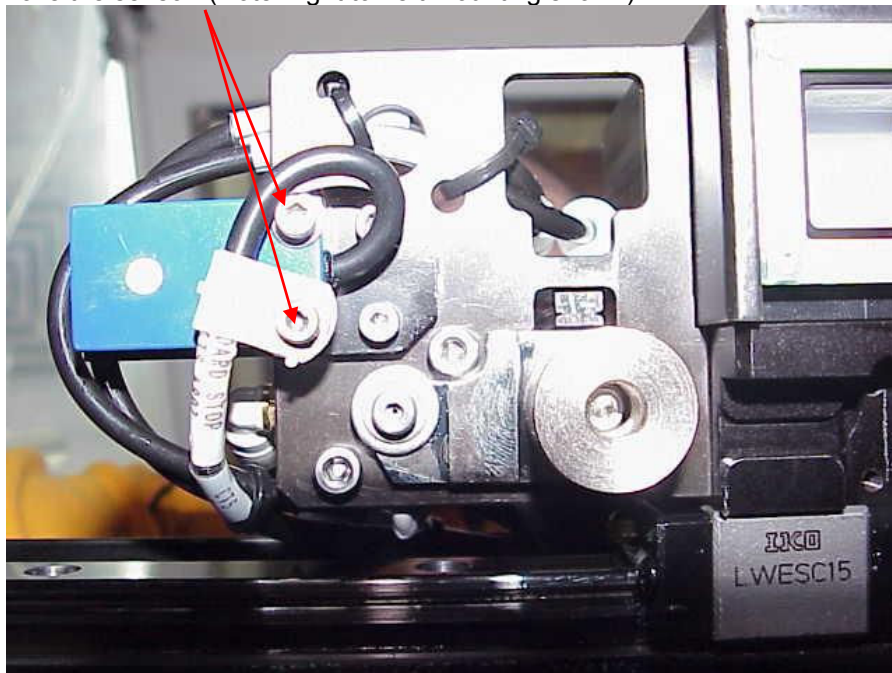
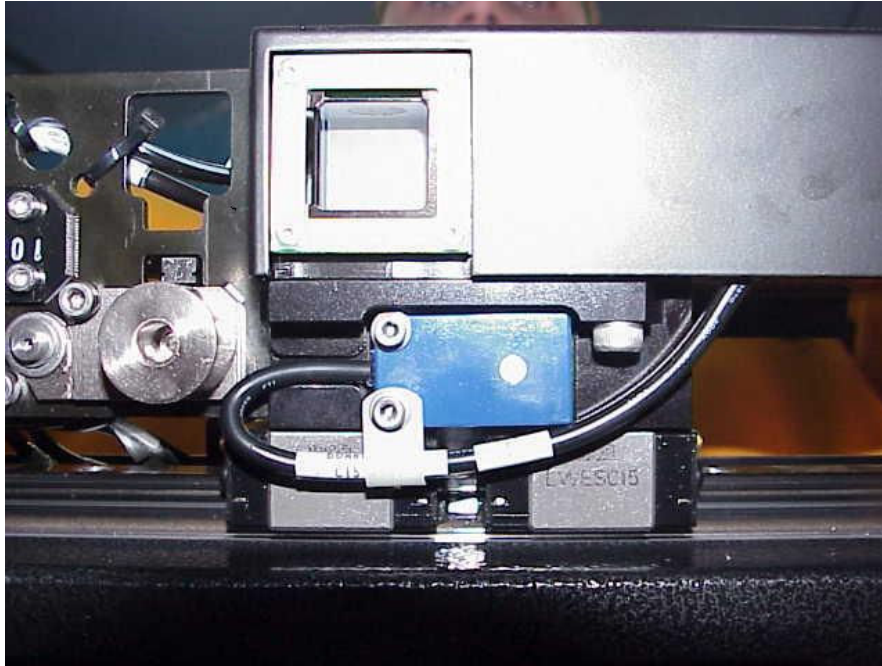


Changing Board Stop Sensor Location from Right to Left to a Left to Right Configuration

1. Close Benchmark program and all other programs
2. Open Start menu
3. Open control panel
4. Open Administrator tools
5. Open services
6. Stop Benchmark service for printers
7. Open start menu
8. Open My Computer
9. Open C drive
10. Open Program Files
11. Open Speedline
12. Open Database
13. Open ConfigPrinter.exe
14. Change Board Load Direction from Right to Left to Left to Right
15. Close ConfigPrinter.exe page
16. Power down printer
17. Remove Vision Gantry cover
18. Remove the Camera cover
19. Remove the small cover to get to the wiring
20. Unplug the connector that connects to the boardstop. (P17)
21. Remove the 2 screws that mount the boardstop to the underneath the camera and remove the sensor. (Note Right to Left mounting shown)



22. Install the sensor into its new position next to the hardstop and run the sensor cable alongside the pneumatics lines.



23. Re-connect the board stop sensor cable that was unplugged in step 20.
24. Dress the wire neatly and re-install that small cover.
25. Re-install the camera cover
26. Re-install the Vision gantry cover
27. Power up the printer
28. Open Benchmark
29. Type in the password and initialize the machine
30. Open Utilities on the toolbar
31. Open Calibrate Machine
32. Re-calibrate the boardstop
33. When you redo the board stop call you will see that the camera now stops over dead space and there is no board visible. Jog the camera to the right over the board and right click. Rerun auto contrast and then you should be set to go to find the edge.
34. Once that complete you can run production as normal