

## Cuts do not line up with the prints or alignment is off (IColor™ 250)

Cut alignment is calibrated at the factory. However, it is possible that you may need to adjust the cut line position for certain prints/cuts.

### 1. Reduce page size in CustomCut as much as possible.

- For example, if your page contains 2 columns and 4 rows of the same design repeating, this can be reduced to a 2 column x 1 row page that you print four times.
- There is slightly more waste between each row but the cut accuracy is much improved.
- This allows for more frequent registration of the printed page to the cut. Otherwise, the printer has to print all 11.5 inches and then back up to find the exact same spot to cut.
- Longer page sizes should only be used for larger labels that require it.



## 2. Adjust Cutter Offsets by opening PrintHub.

- Go to the Printer Settings tab > Click on the Advanced Settings button.
- Adjust cutter offsets according to the diagram below.
- Remember that the top of your document prints first, so it prints upside down if you are standing in front of the printer.

**General**

USB Serial Number     
Return user settings to their default values

**Cartridge**

Perform Wiper Maintenance if print quality is poor at the beginning of a print   
Seconds between Maintenance Spits  All Changes Saved.  
Pages between Maintenance Wipes  All Changes Saved.  
 Suppress Alignment All Changes Saved.

**Stock Feed**

Roll Feed Speed (0.1 in/sec)  All Changes Saved.  
Feed Speed (0.1 in/sec)  All Changes Saved.  
Print Speed (0.1 in/sec)  All Changes Saved.  
Reverse Speed (0.1 in/sec)  All Changes Saved.  
Vertical Print Adjust (FRHH)  All Changes Saved.  
Max Label Search Length (inches)  All Changes Saved.  
 Create loop before printing (Disable for long prints) All Changes Saved.  
Run a sensor calibration to improve stock loading accuracy. Stock must be removed from printer.

**XY Cutter**

Knife Pressure  All Changes Saved.  
Knife Stretch Factor  All Changes Saved.  
Horizontal Offset (300 dpi)  All Changes Saved.  
Vertical Offset (300 dpi)  All Changes Saved.



### 3. Use the Nudge tool.

- To adjust the cut alignment, use the nudge tool in CustomCut design software.
- The nudge arrows can be used to move the cut line in very small increments in any direction.
- Make sure you have the cutline or cut layer selected before using the nudge arrows.
- Note: This may make it appear in the software that the cutline will not be in the correct location. This is normal since you are compensating for an inaccurate cut position. As long as the print and cut line up on your label, it doesn't matter that the software is offset.

