

Printer Calibration

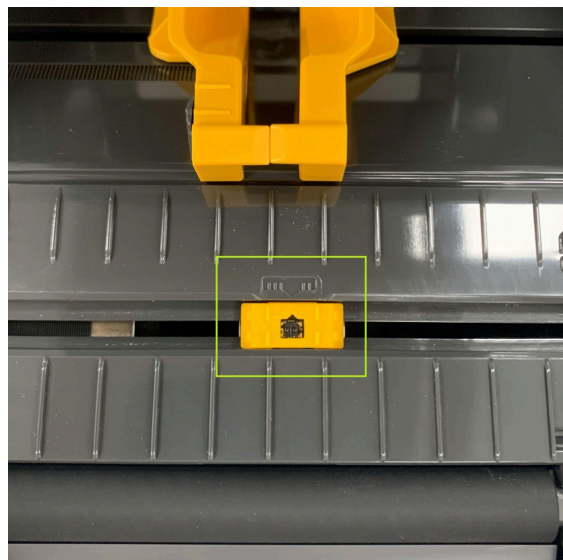
For the Zebra ZD421, ZD420, ZD411 and ZD410 Models

Calibrating your Zebra Printer will align the labels with the media sensor inside the printer. If the labels are not aligned then your printer may be giving you an error or print blank labels.

Re-calibrating the printer is a simple and effective first step to begin troubleshooting if you are having difficulties with your printer.

Step 1: Align the label sensor

Open up your printer, remove the labels and check the label sensor is in-line with the arrow marking on the printer. For most standard labels with a gap, the label sensor will need to be in the centre, otherwise the printer may skip labels or print across 2 labels.



Ensure the arrow on the label sensor and the arrow marked into the plastic are aligned pointing towards each other.



Step 2: Insert labels correctly

Ensure the labels are correctly inserted into the printer, leaving some overflow out from the front of the printer. This will allow the platen roller to feed the labels.



Step 3: Calibrate the printer

Close your printer so the media is locked in and then ensure your printer is powered and turned on. Calibrate the printer by pressing and holding the outer two buttons on the printer. Hold down the buttons for approximately 3 seconds until the printer starts feeding out blank labels. Blank labels will continue to feed out until the sensor is calibrated. The labels should now be in the correct starting position and ready to print.



Hold down the outer two buttons until the printer starts feeding out blank labels