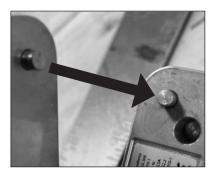
## **Laser Belt Square Bias Tool**

## Instructions for Installation



1. Align the largest pin on the Bias Template Tool with the pin on the Laser Belt Square (LBS) and press them together. The LBS should sit on top of the Bias Template Tool. Do this so that the tool can swivel and contact each of the smaller pins.



2. Locate the pin on the underside of the bias template. Position the bias template so this pin makes contact with the edge of the belt.



**3.** Rotate the LBS on the template so that one of the lasers is roughly directed down the length of the belt.

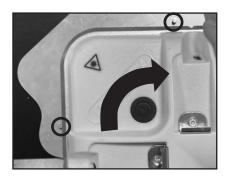


**4.** Turn the LBS on by depressing the black power switch (Caution is to be taken when directing the laser beams).



5. Align one of the lasers with the edge of the belt. Maintain contact with one of the 2 pins on the template with the LBS and maintain contact between the bottom side template pin and the edge of the belt.

• The grey magnetic targets on the LBS can be used to assist with visibility of the laser.



**6.** Once the laser is aligned, rotate the LBS without moving the template until it is in contact with the opposite pin.



7. The laser crossing the width of the belt is now aligned on a bias.



**8.** Mark at 2 or more locations along the belt width on the laser line.



**9.** Use a straight edge or equivalent aligned with the 2 marked points to draw the bias cut line.

10. Repeat steps while maintaining the same rotation direction of the LBS for the other end of the belt or after cutting one belt end use the belt to mark the opposite end of the belt.

