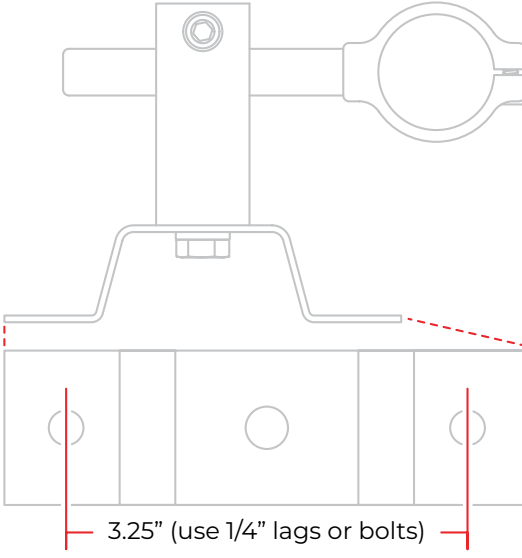
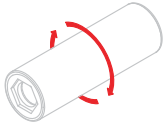
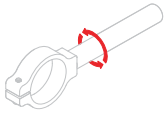
SA-008

Stationary Mounting Bracket

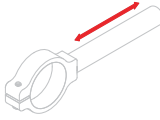




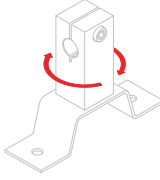
A Axis
9/64” Allen Key



B Axis
3/16” Allen Key

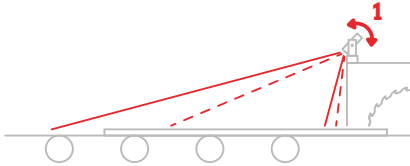


X Axis
3/16” Allen Key



C Axis
1/2” open or box end wrench

Typical installation will be about 24-36” above the indicated surface; shining down and away from the machine. However, there is no wrong position. It is often advantageous to plug the unit in and try it in your desired location to find a surface best suited for your facility and ambient light conditions.

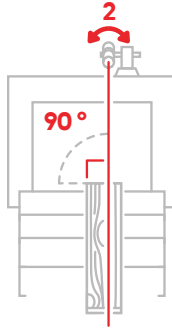


1. Rotate the laser in the “B” Axis to adjust the laser line for length and tighten the axis using the 3/16” allen key.

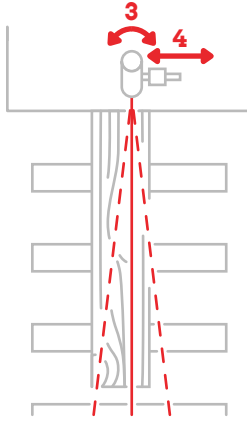
2. Once again, rotate the laser in the “A” Axis to align the laser 90 deg to the indicated surface using a plumb bob or square (square must

be used if mounted horizontally) on the infeed system or board face and tighten with the 9/64” allen key.

3. Establish or mark a line on the infeed rollers or board that runs parallel to the blade to be indicated. Common methods are to run a board through then back it out most of the way and use the kerf to align: or use a long straight edge or string placed against the blade (make sure power is off to the machine, and all safety precautions are taken. Put



the laser in the bracket and line up as best you can by eye in the “A” Axis by rotating the laser in the ring. Now rotate the bracket in the “C” Axis to align with the saw blade and tighten the 5/16” bolt



4. Now that the “C” Axis is fixed, you can slide the ring mount pin in the “X” Axis to fine tune the line to final adjustment and tighten.