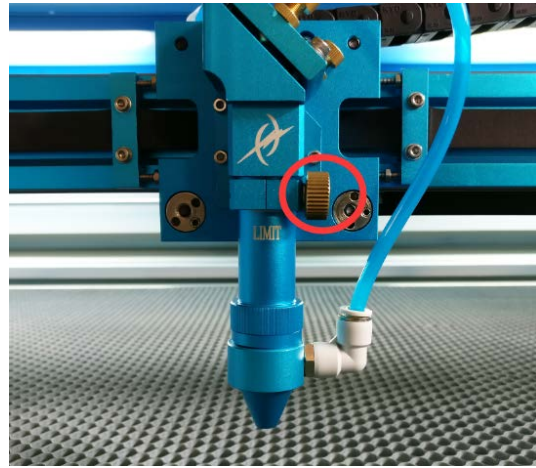


1. Check the focus lens and reflective mirror;

Please check if focus lens and reflective mirror are dirty, clean them and make sure you have focus lens installed correctly as following,

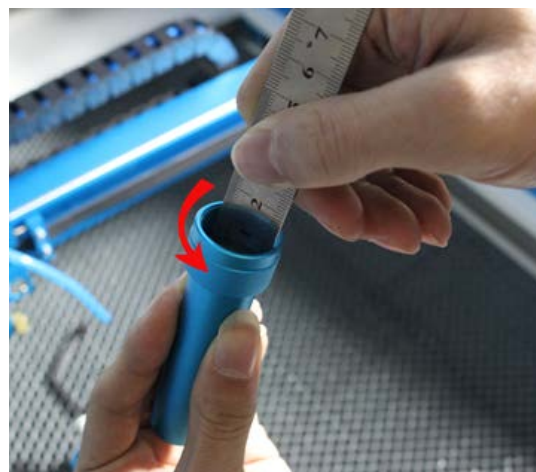
Focus lens



1. Remove the laser head



2. Rotation to the left, and the head is divided into two parts

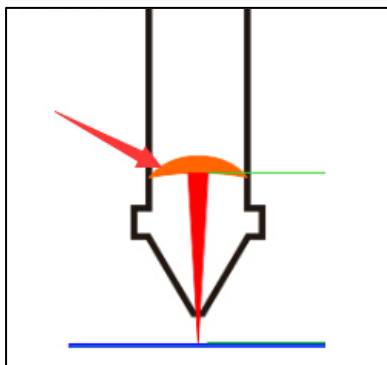


3. Direciton of rotation

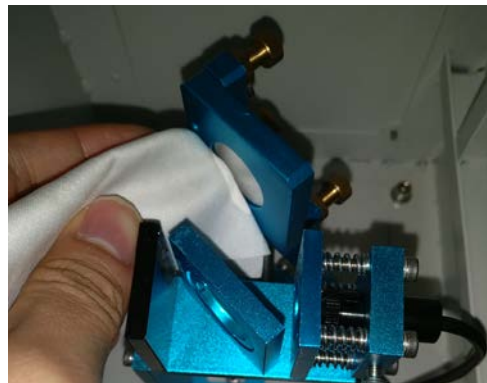


4. Use alcohol to clean mirror with cleaning paper/ cleaning cloth

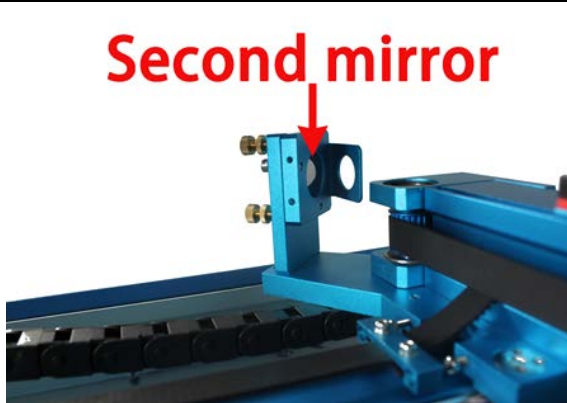
Installation of focus lens please refer to below picture:



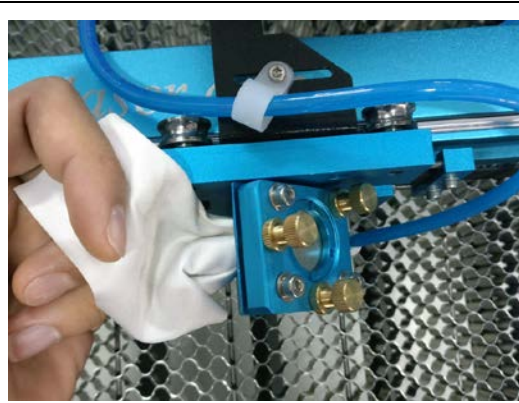
Reflector



The Mirror#1 Use alcohol to clean mirror with cleaning paper/ cleaning cloth



The Mirror#2 Use alcohol to clean mirror with cleaning paper/ cleaning cloth




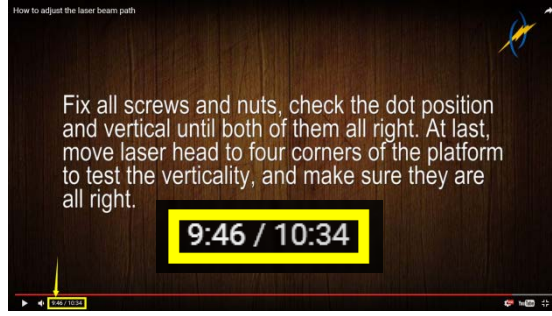
The Mirror#3 Use alcohol to clean mirror with cleaning paper/ cleaning cloth

2. Check the Table Level ;

<http://www.thunderlaser.com/troubleshooting/how-to-calibrate-the-working-table-to-level.html>

3. Check the laser path;

Laser path

	
<p>①When the laser head move to four corners of the working table, check if the laser beam lasers to the same position on the third reflective mirror.</p> <p>Laser power: 30% (Max power on display)</p>	<p>②When the laser head moves to four corners of the working table, check if the laser beam can vertically go through the 10mm acrylic.</p> <p>Laser power: 30% (Max power on display)</p>

Video in our website (video→How to use your laser machine)

<http://www.thunderlaser.com/how-to-use-your-laser-machine/how-to-adjust-the-laser-beam-path.html>

End