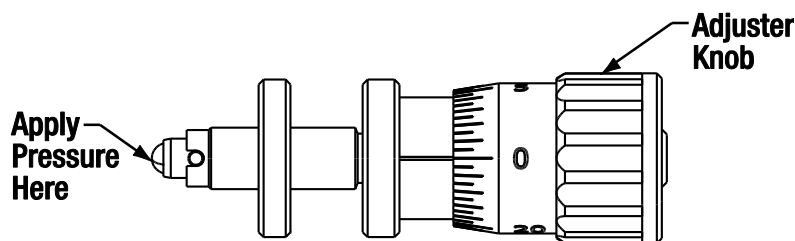


Differential Adjuster Application Note

This application note is for assembling the differential adjuster after the fine adjustment knob has been removed. If the fine adjustment knob of the differential adjuster is backed out beyond the witness line, the following steps are to be used to return it to proper operating condition:

1. Remove the adjuster knob if you have not already done so.
2. Using your fingertip, apply axial pressure to the end of the differential adjuster at the point shown below.
3. While maintaining pressure, begin to engage the threads by completing 5 - 6 revolutions of the knob. To test if the adjuster knob has been re-attached, pull on the knob. If the knob comes off, repeat steps 1 - 3 until the knob has been re-attached.
4. Once the adjuster knob has been re-attached, release the pressure and continue to rotate the adjuster knob until the witness line is no longer visible.
5. To avoid further issues with the differential adjuster, do not back the knob out beyond the witness line.



Further questions regarding this or any Thorlabs product should be addressed to Technical Support by email at techsupport@thorlabs.com, by phone at (973) 300-3000, or on the Thorlabs web site at www.thorlabs.com.