Mounting Z encoder probe on Nikon 80i (H122EK80i)

Tools Needed: 3mm hex key

Flat screwdriver

1. Rotate triangular block so that it is oriented as shown in Figure 1. Mount post clip onto triangular block as shown in Figure 1.



2. Place clamp plate under microscope just behind the microscope mounting feet and tighten clamp with flat head screwdriver as shown below.



3. Adjust the probe plunger so that it contacts the bottom of the stage making sure that it is clear of any tapped holes on the stage. Adjust the height of the probe so that it maintains contact with the baseplate over the required range of focus.