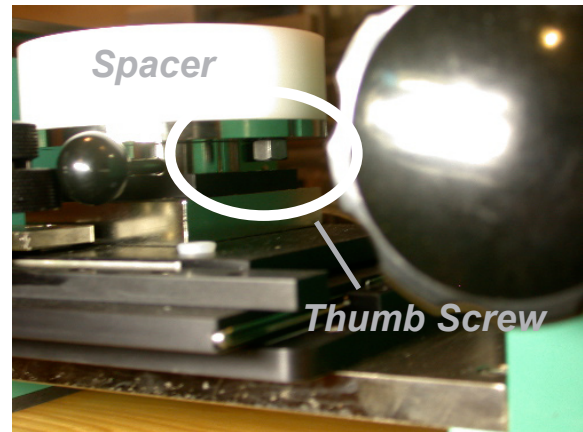
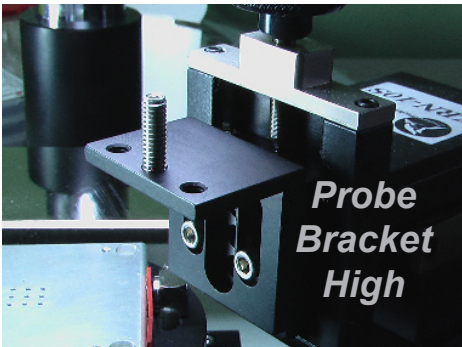
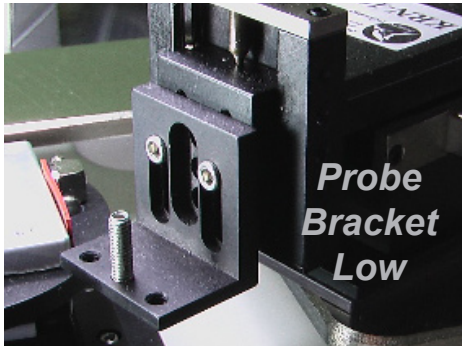




*Basic Solutions
for Everyday
Test Problems*



Z-Height Setup

The Jr-2727 and Jr-2745 manual probe stations with KRN-09S and KRN-18AKP Positioners have an extremely flexible arrangement for Z-Height adjustment. Unlike other manual probers, the Z-Height setup is a combination of both chuck height adjustment and probe mount adjustment. This combination for both manual probe stations allows up to 3" of adjustment of chuck top surface to probe tip spacing using chuck shims (.5" to 1.0" values) and slotted gross adjustment on the positioners.

1) Up to 1" of adjustment range is possible by changing or not using the Delrin™ spacer pucks available in .5", .75", and 1.0". Pucks are easily changed by removing the thumb screws beneath the chuck as shown in the instruction manual.

2) Up to 2" of adjustment range is possible by adjusting the slotted probe bracket on the front of the positioner. Up to 1" with the bracket in the 'flat' low position. Up to 1" with the bracket in the 'flat' high position.

Features

High Level of Z-Height Flexibility

- 3" total
- Chuck - 1" Adjustability
- Probe Bracket - 2.0" Adjustability
- Nom. 0.5" Fine Adjustment

Equipment List

- **Jr-2745 or Jr-2727**
4.5" Manual Probe Station
8.5" Manual Probe Station
- **KRN-09S or KRN-18AKP**
Positioner
- **NAT-27T**
Trinocular Stereo Zoom
Microscope