

SOP-E046

Calibrating the Work Surface and the Sampler on the BioMek 2000

Objective: To Calibrate the Sampler with the Work Surface

Procedure: Work Surface Alignment

1. Open the BioWorks Icon Folder
2. Click on Diagnostics
3. Click on Align / Work Surface / Base Module / Start
4. Follow Directions.
5. The Alignment Probe (red device) needs to be put on manually. There is a black attach device on front side of the sampler. On one side of the probe is an arrow and the word FRONT. Be sure the arrow is pointing at you before you attach it to the Sampler. Be careful not to move the Sampler out of alignment when attaching the probe.
(If you do, follow the directions below to re-align the Sampler.)
6. Manually put a 20ul tip on the probe. Continue following the Directions.

Procedure: Sampler Position Alignment

1. Open the BioWorks Icon Folder
2. Click on Diagnostics / Be sure there are no objects in the way
3. Click Position Calibrate: The sampler will move automatically and quickly.
4. When complete / Click Okay
5. Test Complete / Click Okay

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