

Proper Homing for 6DoF MicroScribe MX and 6DoF MicroScribe MLX Models

The 6DoF(6 Degrees of Freedom) MicroScribe MX and MLX models require extra steps to proper Homing in order to achieve expected accuracy. Improper Homing will adversely affect performance. Follow these simple instructions:

1. Keep to normal connection and power up procedure (refer to User Manual or Quick Start Guide).



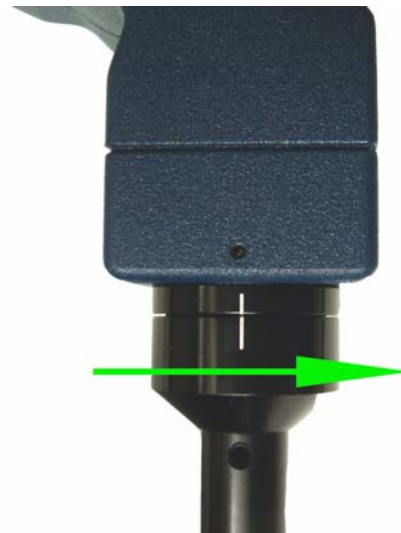
2. Place the MicroScribe in the Home position by aligning the tick marks found at the base.



3. Align the tick marks at the base of the stylus and press the Home button once. The LED should be solid GREEN to indicate homing and good connection.



4. VERY IMPORTANT! Rotate the 6th axis of the stylus to right at least one full rotation (full 360 degrees) before re-aligning the tick marks. Should you pass the tick marks after the first full rotation, DO NOT rotate back to align. Instead, perform another full rotation to the right until you can properly align the marks. Press the Home button again.



The MicroScribe system is now ready for operation.