



CUSTOMER NOTICE: Receiving the Accu-Pro Mill and Chucker Lathe

Homing Sensor Alignment Notification

There is a possibility that the homing sensors on your new Accu-Pro machine may become misaligned during shipping, unpacking, or assembly. If the homing sensors are misaligned, they will cause the machine to crash when homing out the Y or Z-axis on the mill, or the Z-axis on the chucker lathe. The cause for the crash is that the “trip dog” had been moved, so it no longer lines up in the center of the two posts on the homing sensor.

The following photos show you how to check the alignment of the trip dog before you home out your machine. The trip dog should be centered between the two sensor posts (see Figures 1 and 2).

NOTE: After visually checking the trip dog alignment, home the machine. The homing cycle moves the axis at a relatively slow speed. Watch the Y and Z-axis trip dogs as the axis moves towards the homing sensor. Keep your finger on the E-Stop button. As the trip dog gets close to the homing sensor, if the alignment looks incorrect, push the E-Stop to stop the machine. Then, readjust the trip dog's alignment and finish the homing cycle.

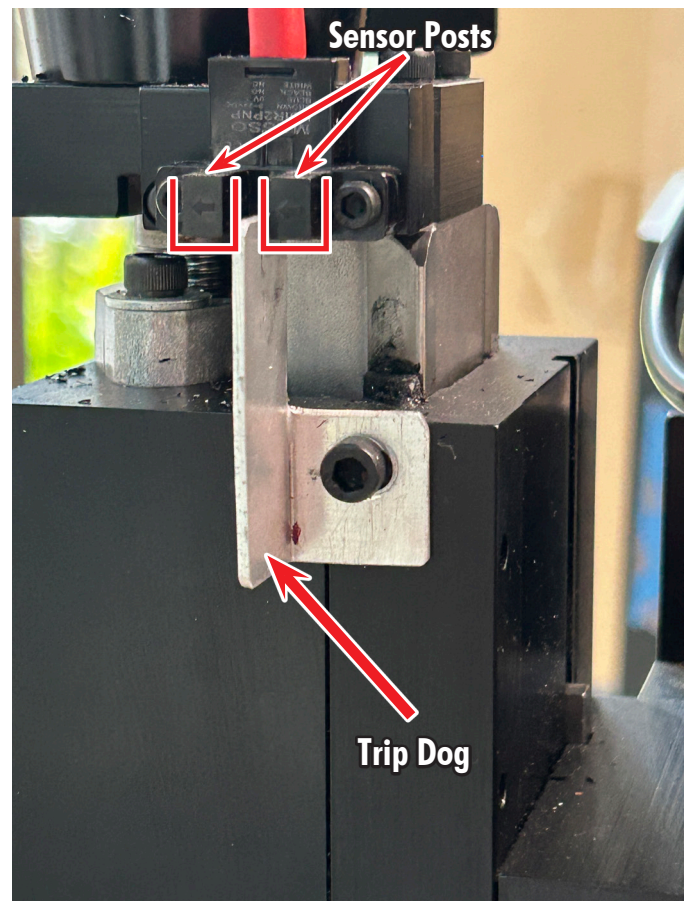


FIGURE 2—Z-axis on the mill.

Thank you,
Sherline Products Inc.

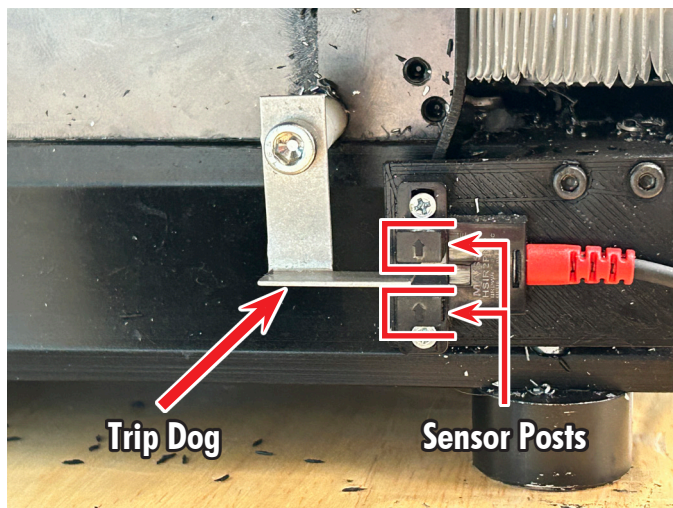


FIGURE 1—Y-axis on the mill and Z-axis on the chucker lathe.