



CNC Chucker Lathe Customer Notice

Your chucker lathe comes with an accordion way cover to protect the ball screw on both sides of the saddle.

What we have found is that neglect to brush away the chips on the cover (P/Ns 58901 and 58902) will cause a build up of chips below the spindle (P/N 40233). This will interfere with the Z-axis travel. In other words, you will turn your machine into a “chip compactor.” This excessive buildup of chips will impede the movement of the Z-axis to a point where the stepper motor will begin to stall and miss steps.

The accordion cover on the backside (P/Ns 58903 and 58904), closest to the stepper motor, is needed to keep chips off the ball screw. **DO NOT REMOVE IT!**

However, there is a brass cover tube (P/N 59165) over the ball screw on the headstock side. This tube makes it virtually impossible for chips to get onto the ball screw.

What we suggest is that either you brush the chips off the front accordion cover on a regular basis, or you remove the front cover entirely.

