OPERATING INSTRUCTIONS FOR #80467 ACCURISER II

Take a few moments to read these instructions and properly set up your new Accuriser II vernier adjustable rip fence. You'll enjoy years of trouble-free, high-precision ripping of stock to your exact dimensions.

Set Up

1. With a Phillips-head screwdriver, slightly loosen the two screws holding the black squaring bar on the front of the Accuriser II to the fence...they should be loose enough to allow adjustment, but not so loose as to move freely. With the front and rear thumbscrews loosened, carefully fit the Accuriser II to the saw table by sliding it from the right side, making sure the clamp fits into the slot on the underside of the saw table.

2. Raise the saw blade to its highest position. Position the Accuriser II so it lays up against the blade, tighten the front thumbscrew, and adjust the fence to touch the blade at the front and very slightly (about the thickness of thin paper) away at the rear so it clears stock passing through the blade.

3. Gently remove the Accuriser II from the saw, being careful not to knock the fence out of adjustment with the squaring bar. Tighten the two squaring bar screws. Re-check your adjustment.

Using the Accuriser II

Not only does the Accuriser II provide a high-quality rip fence, but it allows you to make the finest adjustment to the width of cut. By sliding the vernier slide forward and back, you can adjust the width of cut in very small increments. Each mark on the vernier scale represents .005" of side-to-side movement, and by estimating between marks, adjustments of only .001" are possible.

Begin by setting the vernier slide to the middle position. Next, slide the main fence to the nominal position for the width of cut. Tighten the front thumbscrew and then the rear thumbscrew. Now, by sliding the vernier slide forward and back, you can "zero-in" on the exact width cut you desire.

If you are cutting a strip that must be an exact fit, for example into a dado slot, you can start by ripping the piece a little wide, and then, by using the vernier slide, nibble away a sliver at a time until you achieve a perfect fit.

The Accuriser II can be used on either side of the saw blade. Simply lower the blade to below the table surface and slide the Accuriser II to the other side. To switch the vernier slide to the other side, simply unscrew the top thumbscrew and reverse the slide position.