

THE PINSKE EDGE

#91138

ADJUSTABLE SHAPER FENCE

- Put masking tape on both edges of your Shaper Bed.
- Put masking tape on the right and left flange of Shaper.
- Take a Straight Edge and put it up against the Shaper Spindle. Measure from Straight Edge to front of Shaper Bed on both left and right sides until measurements are both the same.
- Put a pencil mark onto the masking tape, behind the Straight Edge, on both the right and left side of Shaper Bed.
- Remove the Straight Edge and measure from your previous pencil mark $7 \frac{3}{8}$ " and $14 \frac{5}{8}$ " on the right side of the Shaper Bed. Mark both measurements onto masking tape.
- Do the same on the left side- but marking $7 \frac{5}{8}$ " and $13 \frac{5}{8}$ ".
- Make sure your measurements are accurate.
- Using a Combination Square and your left and right measurements (all four), draw lines down onto the Shaper flange.
- On the right side of Shaper, measure down $1 \frac{3}{16}$ " from top of Shaper Bed and mark your cross points.
- Center punch all four cross points on the Shaper Flange and drill through the flange using a $21/64$ " drill bit. (*It's very important to accurately measure and center punch these four holes according to these instructions.*)
- When finished drilling, bolt the 15" angle onto the left side of the Shaper Flange with the $5/16$ " Bolts and Nuts supplied.
- Bolt the $19 \frac{1}{2}$ " angle onto the right side of the Shaper Flange with the $5/16$ " Bolts and Nuts supplied.
- Place the Rectangular Tubing on top of the right side ($19 \frac{1}{2}$ " angle). The unpainted side should face away from the Shaper. Bolt on using the four $1/4$ -20" flat head machine screws supplied.
- Place the Cutter onto the Shaper Spindle and tighten.
- Slide your Adjustable Shaper Fence onto the angle guides and set the Fence 3" from your Cutter.
- Measure both ends of the Fence from the front of the Shaper Bed to the Shaper Fence. Adjust the set screws on the Fence until both ends measure the same. By adjusting these two set screws, you are squaring the Fence to your Shaper.
- Remeasure from Shaper Fence to Cutter and make sure it's still at 3". If not, reset to 3".
- Lock both Cams and double check that you still have a 3" reading.
- Lay the Tape Rule (supplied) on top of the Rectangular Tube and line up the Tape Rule so it reads 3" under the sight window.
- Use masking tape to tape one end of the Tape Rule down.
- You're finished - if your Tape Rule is off a little, you can adjust this by loosening the two screws on the sight window – adjust and retighten screws.