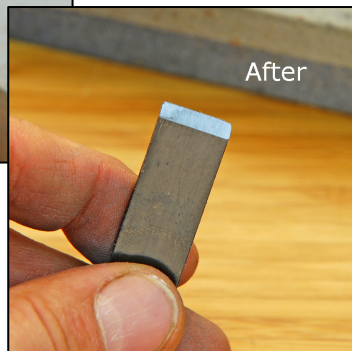
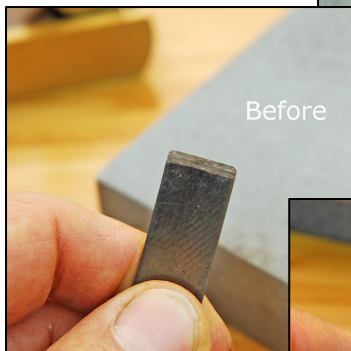
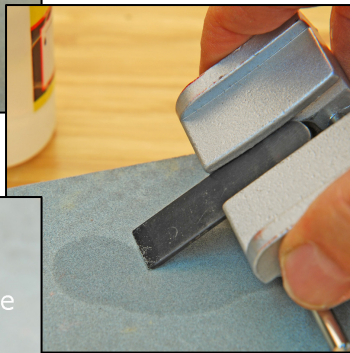
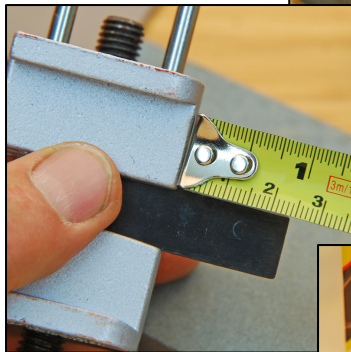
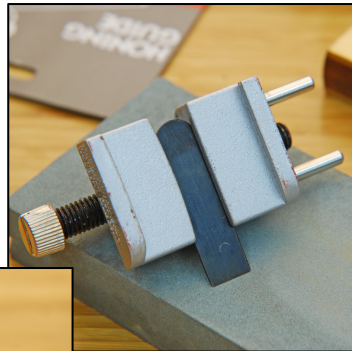


Garrett Wade

Technical Memo T68

Re: 18T09.10



To: Customers of the Small Scale Woodworking Planes
From: Garrett Wade Customer Service

Thank you for choosing the Small Scale Rosewood and Brass Woodworking Planes. These miniature planes will perform exactly as your full-scale models if properly tuned and honed.

The blades are made of high carbon hardened steel, yet are pretty rough right out of the box. Though they require a little work to tune to perform their best – usually 15 minutes for each blade – they hold an edge well, and require only minimal honing with each subsequent use. Follow these simple steps to tune small scale woodworking blades:

- **Step 1.** Remove the plane blade by loosening the brass thumb screw. As these blades are small, we recommend using a guide that is designed to accept chisel blades. GW's Side Clamping Honing Guide 10M07.01 is an inexpensive yet highly effective option.
- **Step 2.** Place the plane blade in the guide and adjust it so that the blade bevel rests flat on your sharpening stone. This will fall somewhere between 23 and 25 mm. We've also had success using automotive wet/dry sandpaper on glass or Melamine. Since the blade is "Parkerized", make a very light pass on the stone and check how the blade is making contact with the stone by observing how the "parkerization" has been removed. Adjust as necessary.
- **Step 3.** Continue to hone until you have a good, perpendicular and sharp edge. Once you have an edge, step to finer grits until you have the same edge you put on your other planes.

Garrett Wade Technical Department

For further assistance, call the Garrett Wade Technical Department at 800 221 2942, or email us at mail@garrettwade.com