



Jointer / Planer Sharpening Device

Quik Hone Instructions

Setup Abrasive Work Surface

1. Before using the Quik Hone you need to have a Hard, Flat, Abrasive Surface to hone your knives. Typically, this is achieved by using a piece of plate glass or granite. You can make a semi-permanent Surface by using PSA sheets and cutting them to size and sticking them to the plate glass or a granite block.

For optimum sharpening results, we recommend the following grits: 120, 150, 180 grits (to remove nicks) and 220, 320 and 400 (for the actual hone process). You will use these particular grits in steps as detailed in the following instructions.

Installing Knives into the Quik Hone

Once your knives are removed from your jointer or planer, place one of the knives into a Quik Hone slot. Be sure that the beveled edge is facing down as shown in **Figure 1**.

To secure the knife, tighten all the set screws on that side of the Quik Hone as shown in **Figure 2**.

Repeat this process for the other knife.

If you have more than two knives follow the normal process (as detailed below) for each grit, however, once you have honed the original two knives with the first grit, swap out one of those knives and follow the honing process. Continue swapping out knives throughout the entire honing process until all three knives are equally honed.

Removing Nicks

If you have any nicks on your knives, you should start out by using 180 grit sand paper.

Slide Your Quik Hone across the abrasive using a smooth back and forth sliding motion **Figure 3**. Usually about 10 strokes is sufficient per grit.

If the nicks are still there after using the 180 grit, step down to 150 and repeat the 10 stroke process. If needed, you may step it down to the 120 grit.

Honing Your Knives

Starting with the 220 grit - slide the Quik Hone across the abrasive using a smooth back and forth sliding motion. Usually about 10 strokes is sufficient per grit.

Move up to the 320 grit and repeat the 10 stroke process.

Finally, using the 400 grit, repeat the 10 stroke process.

Knives are Sharpened

Your knives should now be razor sharp.

Loosen the set screws (one side at a time).

Use caution while removing and re-installing your knives into your jointer or planer, as the knives are extremely sharp.

Caution:

While handling your jointer or planer knives, it is recommended to wear gloves, as the knives are usually very sharp

Figure 1

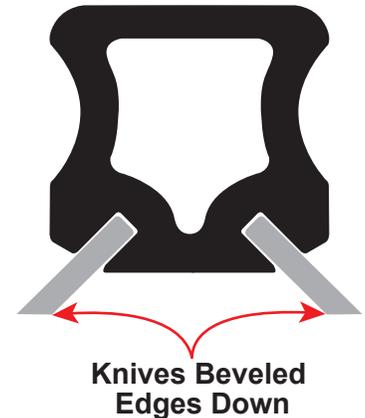
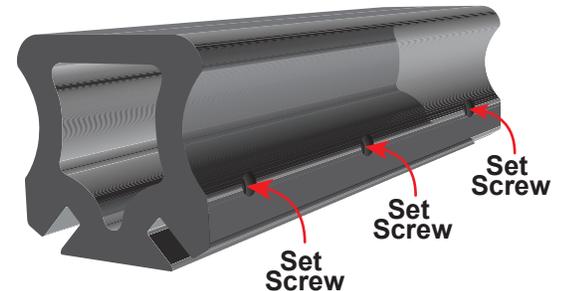


Figure 2



6" Quik Hone Shown

Figure 3

