

H.N.T. Gordon Product - Use and Care Instructions

Blade Setting - Palm Smoothing Plane

This photo shows a 'blade setting block' which is simply a small piece of hard wood 6" x 2" x 1" planed perfectly flat.

Some tips:

- For a fine blade setting ensure the wood is super hard.
- Check the block is perfectly flat over its length and across its width.



Step 1

Sit the plane on the setting block as shown. Place the blade in position and using your index finger ensure the blade is sitting against the bed and hold the plane body to stop it from moving.



Step 2

Place the wedge loosely into position and with a small hammer tap the wedge firmly into position using a series of taps until the wedge takes up. Some tips:

- Hit the wedge in the middle
- A series of small taps is better than one big tap
- Don't move the plane when setting the wedge
- Check the blade is secure before use
- If blade is loose you need to hit the wedge harder
- If the blade sets to deep, your setting block needs to be a harder piece of wood
- If your blade sets out of level either your setting block is not flat or you are hitting the wedge more on one side than the other.



Note: This is the initial setting of the blade only, and you are not restricted to this method alone. This method will get you going and ensure you are not frustrated as you learn how to use your classic wooden plane. But to get the best out of your plane you do need to learn how to make tiny changes to the depth of cut by tapping the body or blade with a small hammer, which is fully explained in the instructions that come with the plane.

Guarantee: Unconditional guarantee on workmanship and materials.

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Hand Grip - Palm Smoother

For two handed use of this plane where I am squaring an edge or planing end grain I would hold the plane like this.



For one handed use of this plane I hold it like this. This is the best way when you are putting a radius on the edge of a piece of wood.



This plane is also quite comfortable to pull towards you for certain tasks. I would hold the plane one handed like this, freeing up my other hand to hold the wood you are planing.



Note:

The pictures are only recommended ways of holding this style of plane. You may have your own way of doing it which is just as good. The way that gives you the best results is the best way.



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