

Long Tail Vice Installation Guide

This is a guide only and it is up to the installer to do it safely

INSTALLATION NOTES:

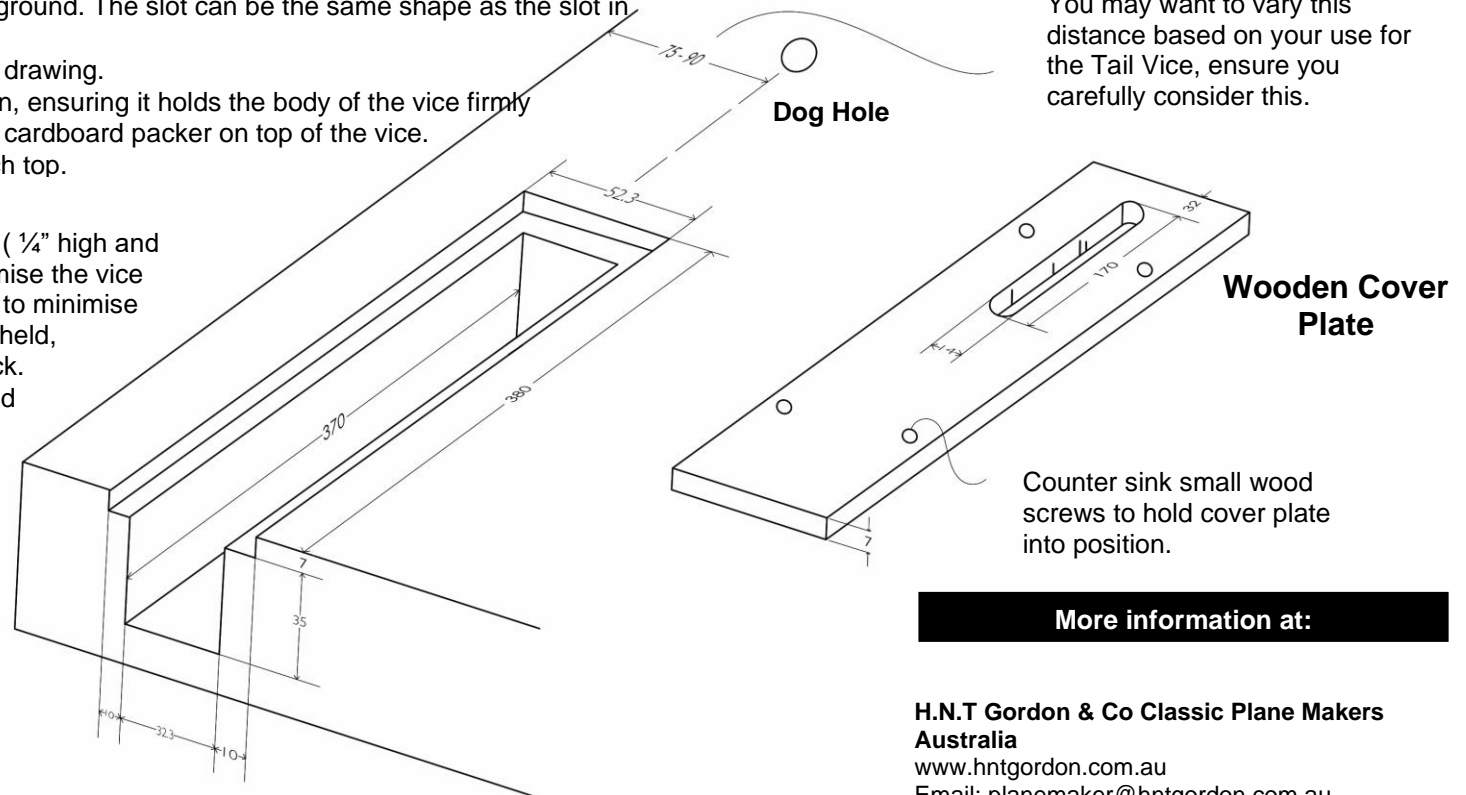
- Drawing is not to scale, all measurements are in mm.
- For workbench tops over 50mm thick, fit as per the drawing.
- For workbench tops less than 50mm thick, glue some appropriate sized wood spacers under where the vice fits, and then fit as per the drawing.

Note: If you have pre-existing dog holes in your bench, align the centre of the Tail Vice with these. Otherwise, mark out the position of the vice.

- Rout or chisel out the recess as per the drawing.
- Fit the vice into position and mark the position of the locator pin (on underside of vice)
Drill a 5mm hole to accept the pin, then insert screw into bottom of vice to hold it down.
- This is optional, but we recommend that you also put a slot in the bench under the vice so that shavings and dust fall through on to the ground. The slot can be the same shape as the slot in the bottom of the vice.
- Make the wooden cover plate as per the drawing.
- Fit the cover plate and screw into position, ensuring it holds the body of the vice firmly down in the recess. If required put a thin cardboard packer on top of the vice.
- Plane the cover plate flush with the bench top.

USER NOTES:

- The Tail Vice comes with one brass dog (¼" high and all faces are made 2° off vertical to minimise the vice lifting the work piece) one face is curved to minimise the work piece from rocking when being held, particularly if the wood is over 50mm thick.
- The other faces of the dog can be shaped to suit specific jobs as required.
- If the wood being held is still rocking slightly, tap the top of the wood with your palm or small mallet, as this will push the job firmly on the table top.
- When holding thin pieces of wood **DO NOT** over tighten the vice as it will bow the wood up, making it impossible to plane flat.



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