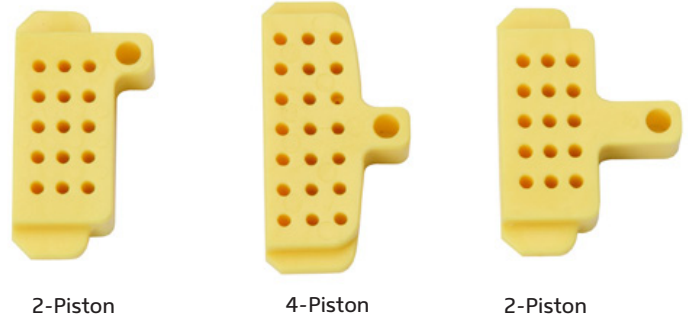


CREATING A PISTON EXPOSURE TOOL

The hydraulic brake bleed block can be modified to enable one piston at a time to be exposed for cleaning and lubing.

3-Types of HDB Brake Bleed Blocks

There are three types of bleed blocks, each designed to be used with a specific caliper model.

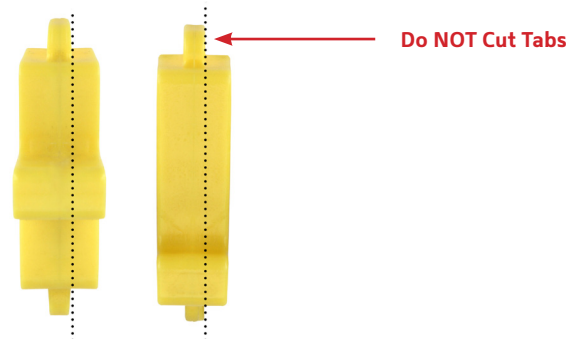


Cutting the Bleed Blocks for use as Piston Exposure Tool

TOOLS

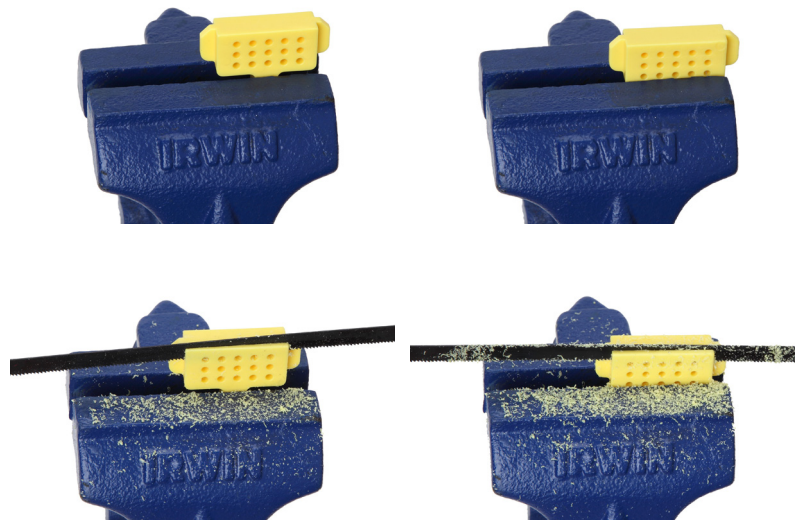
To properly cut the Bleed Blocks you will need a Bench Vise, Hacksaw, Flat File and Safety Glasses.

When cutting the bleed blocks, do not cut beyond the tabs at each end of the block. The tabs are necessary to help center and hold the block in the caliper.



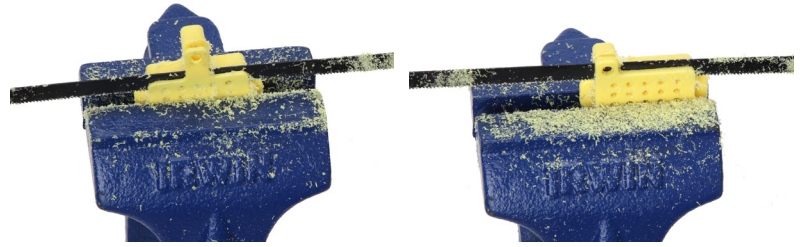
Modifying the 2-Piston Bleed Block

Place the bleed blocks into the vise, bottom side facing up.



Cut the block at least 1/2 of the way through.

Flip the block over and finish cutting.



Use a flat file to cleanup the block, creating a nice, flat surface



The modified brake blocks for 2-piston calipers should look like the pictures at the right.



Modifying the 4-Piston Bleed

The 4-Piston bleed block, is cut so that one piston can be exposed at a time

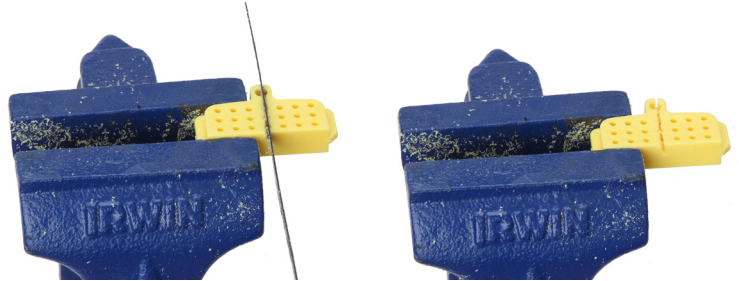


**Make cut as shown.
Be careful not to cut tabs.**

Place the block into the vise with the flat surface facing up.



Cut down the middle of the block to the depth of the center tab.



Place the block in the vise so that the center tab is facing up.

Use the tab as a guide and cut the block to the center cut point.



Use the flat file to clean-up the block.

When you're done it should look like this.

