

Workbench Installation of the Fretz Miniature H-1 Stake Holder

For bolt through installation:

1. Find a location on your workbench or table that is:
 - A. Out of reach of your elbow span.
 - B. Close to a leg of the workbench to reduce vibration during hammering.
 - C. On the side of the workbench that feels correct to you.
 - D. Plan ahead for space for an extra H-1 Holder. It will save time not having to change stakes when two are needed on one bezel or forming project. Six inches apart is about right.
2. Put the base of the H-1 Holder flush with the front edge of the workbench so that an inserted stake will extend over the edge of the workbench. The stake can be removed with a tap of a ballpein hammer to the tapered end.
3. Before you drill holes in your workbench, make sure there is enough workbench overhang so the socket cap screw will clear the base of the workbench.
4. Use the H-1 Holder as a template for marking the location of the holes to be drilled. The socket cap screws supplied are 1/4"x2 1/2".
5. Drill one 1/4" hole straight through the H-1 Holder's front hole and workbench. The H-1 Holder will help keep the drill bit straight.
6. A 3/16" hex wrench is used to hold the socket cap screw firmly. Place a washer over the threads and finger tighten the nut from below. Finally, tighten the first socket cap screw firmly with a wrench and align the H-1 Holder square with the workbench front.
7. Repeat Step #5 and #6 for the second socket cap screw.

Wooden Block Installation of Fretz Miniature H-1 Stake Holder

1. Align the holes so the square tapered hole side extends over the block edge.
2. A 3/16" hex wrench is used to hold the 1/4"x1 1/2" socket cap screw firmly through the holder and block.
3. Slide the washers and nuts over the socket cap screws and using a 7/16" socket wrench to tighten the nuts.
4. Place in a solid vise with jaws gripping the holder lengthwise. This direction will keep the H-1 Holder from rotating