

CONGRATULATIONS! You now own an S&H DRAWER JIG.

This jig's operation is fairly obvious, however, the enclosed instruction sheet explains the best sequence we have found to achieve maximum speed and accuracy.

PLEASE NOTE- Due to the speed and rhythm in using this jig, operators have at times accidentally drilled through the wrong insert hole (wrong center distance). To prevent this from happening we suggest placing masking tape over the insert and then drilling through the tape at the proper center distance for the job. Change the tape when changing to a different size pull.

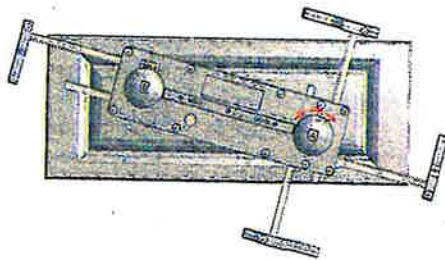
INSERT CHANGING- Inserts fit rather tightly and have to be driven in/out with a light hammer tap (a small punch or iron bar through the bottom slot to remove). **Note-** not a valuable nail set! The insert is hard and may damage the nail set.

DRILLING NARROW DRAWERS- less than 10½" wide. You will find enclosed 2 plastic blocks with protruding dowel pins which will mate with the holes in the end contact feet. By installing an extension block on the inside of each foot, they now extend behind the jig to reach a drawer down to 6½" wide. **Note-** on these very narrow drawers, the top/bottom feet may not engage fully on the drawer edge and a little extra care may be needed to ensure that the jig is squared on the drawer. Suggestion- while holding a snug tension on Knob A, try to wiggle the Knob B end of the jig up and down on the drawer front. You should be able to feel in Knob A when the jig is square.

GEAR DRAG ADJUSTMENT- Notice on the bottom edge and the right end a threaded hole with a set screw. These are ball spring plungers, to set the drag on the rack gears and can be adjusted to your preference. **Note-** Setting too tightly will lock the gears.

OPERATION- Open the jig larger than the drawer and place on the drawer front, rotated in a slightly counter-clockwise position. **Turn Knob A first.** While this motion is centering the jig (top to bottom), the torque is also squaring the entire jig on the drawer front.

Step One:



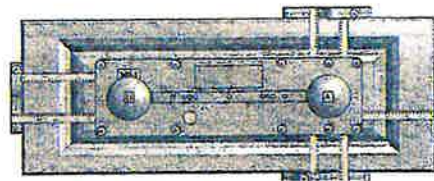
While holding tension on Knob A, turn Knob B. This centers the jig end to end on the drawer front.

Step Two:



While holding tension on Knob B, release Knob A, and proceed to drill through jig insert and drawer front (being mindful to use correct insert hole/holes).

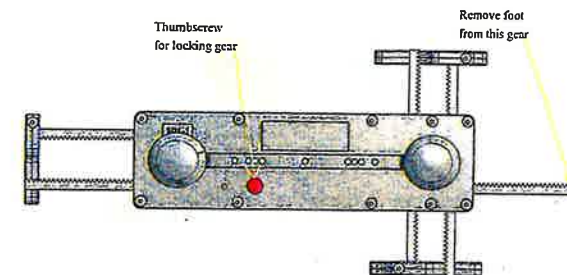
Step Three:



Job completed accurately in approximately 15 seconds!

USING THIS JIG FOR 2 PULL DRAWERS- Remove the right hand "foot" as it is shown in the picture. Now turn the left-hand knob until the left-hand foot is the desired inset distance to center hole (pull center), lock the rack gear by tightening the brass thumbscrew snugly (**not too tight**). The jig is now held against the left end of the drawer and centered from top to bottom as usual for drilling. Simply flip the jig and place against the right end of the drawer.

To re-install the right foot, slide it back onto the rack gear (it fits tightly- it may need to be hammer-tapped). Slide it a little too far, then turn the knob to pull the feet in against the jig body. The foot you just installed will hit first. While turning the knob, lightly tap the extra rack gear in through the foot until **both** feet are against the jig body and tighten the foot clamp screw. **Note-** When tightening this screw, turn **only** until it makes contact plus ½ turn! The plastic may break if tightened too far.



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