

AKEDA

QUICK ON THE DRAWER™

It's important correctly position the work pieces in the jig.

There are some simple rules to follow.

MARK YOUR WORK PIECES

First, lay out your four drawer pieces. Stand each piece on edge where it would be if the drawer was finished.

- The edges of the work pieces that face upwards are called the "Face Edges". Mark these edges with a pencil.
- The edges of the work pieces that face outwards are called the "Face Sides". Mark these edges with a pencil.

There will be no pencil marks on the insides of the drawer, or on the edges that are resting on your bench. But you can mark mating pieces "AA", "BB" and so on. You can also mark each corner "TD" or "HBD" to help avoid mistakes.

THE RULES

All Joints:

- The Mating Halves of any single dovetail joint are ALWAYS formed at the same end of the jig
- The Face Edges of ALL work pieces ALWAYS rest against a side fence in the jig.

Through Dovetails:

- The Face Sides of the Pin Pieces will ALWAYS be towards you in the jig.
- The Face Sides of the Tail Pieces will ALWAYS be away from you in the jig.

Half Blind Dovetails:

- The Face Sides of the Pin Pieces will ALWAYS be downwards in the jig.
- The Face Sides of the Tail Pieces will ALWAYS be away from you in the jig.

If you follow all the rules exactly, you'll find it will force you to use both ends of the jig. This is the correct way to form the dovetails for a drawer. You may figure out, if all your joint layouts are symmetrical, you can actually form them all at one end of the jig. This is theoretically true, but we don't advise it. Even a small misalignment build-up will cause your drawer to twist.

With AKEDA, it's easy to make a perfectly identical layout at each end of the jig. You can do it by measurement, or better still, temporarily clamp in a previously-cut work piece as a layout template.

UNEVEN HALF PINS

If you are using stock that's cut to a precise 1/8" increment and you find you have uneven half pins, you will need to center the index strip.
