

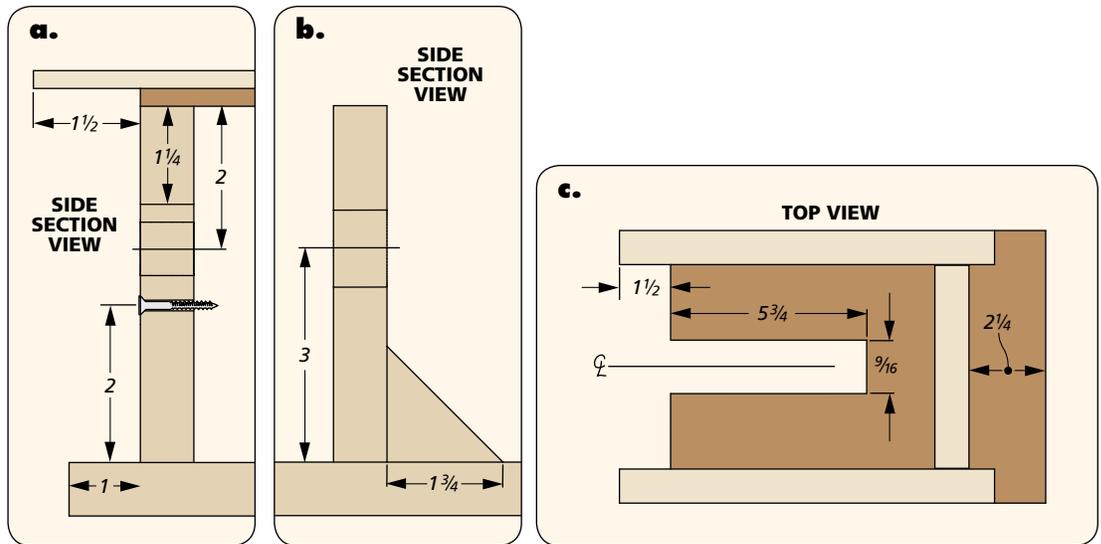
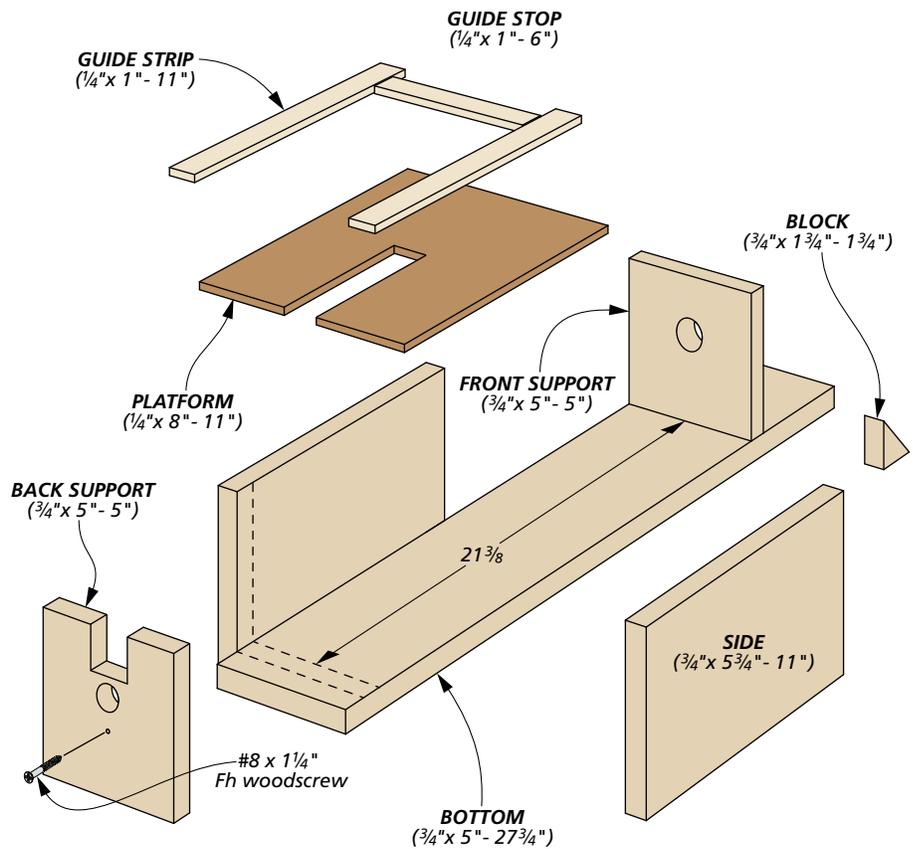
Piecrust Table Dovetail Jig

The post that's at the center of the piecrust table is supported by three legs. The legs join the post with dovetails. The easiest way to make the slots in the post is to use the jig you see here.

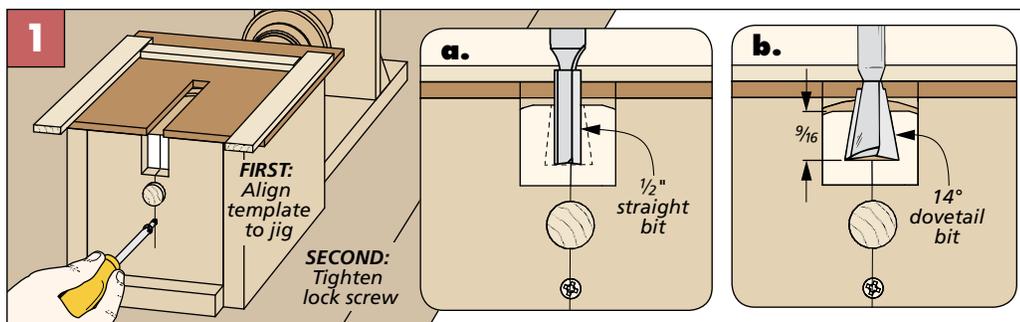
The jig holds the post in place while you rout the slots that mate with the legs. The stems on the ends of the post fit in the holes in the ends of the jig. The main drawing to the right, and the details, provide you with all the information you need to build the jig.

IN ACTION. The box below shows you how to use the jig. To start, attach the paper pattern to the bottom of the post with spray adhesive.

In Figure 1 you see that the post is slid in place. Then you'll align the pattern to the center of the opening on the jig, and lock it in place with a screw. After routing the slot like the details show, loosen the screw and rotate the post to the next slot on the pattern. Tighten the screw and repeat the process. To finish, cut the stem off the bottom of the post.



USING JIG



Two Steps. There's a lot of material to remove from the dovetails in the post. It's best to remove the majority of the waste with a straight bit (detail 'a'). Then you can rout the final dovetail profile with a 14° dovetail bit, like you see in detail 'b.'