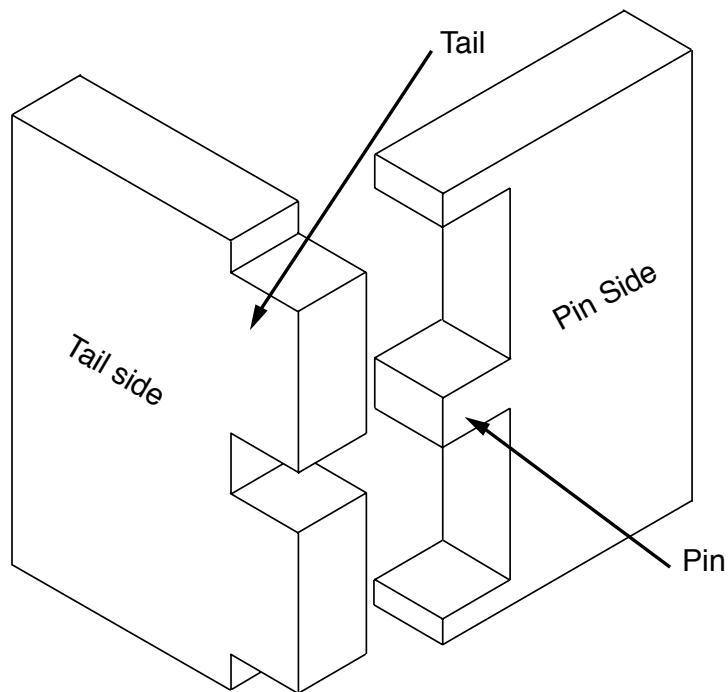



appendix A

Box Joints



KatieJig.com

U.S. Patent #5,832,977 & 6,116,303, Proudly made in the U.S.A. 

Canadian Patent # 2,286,763

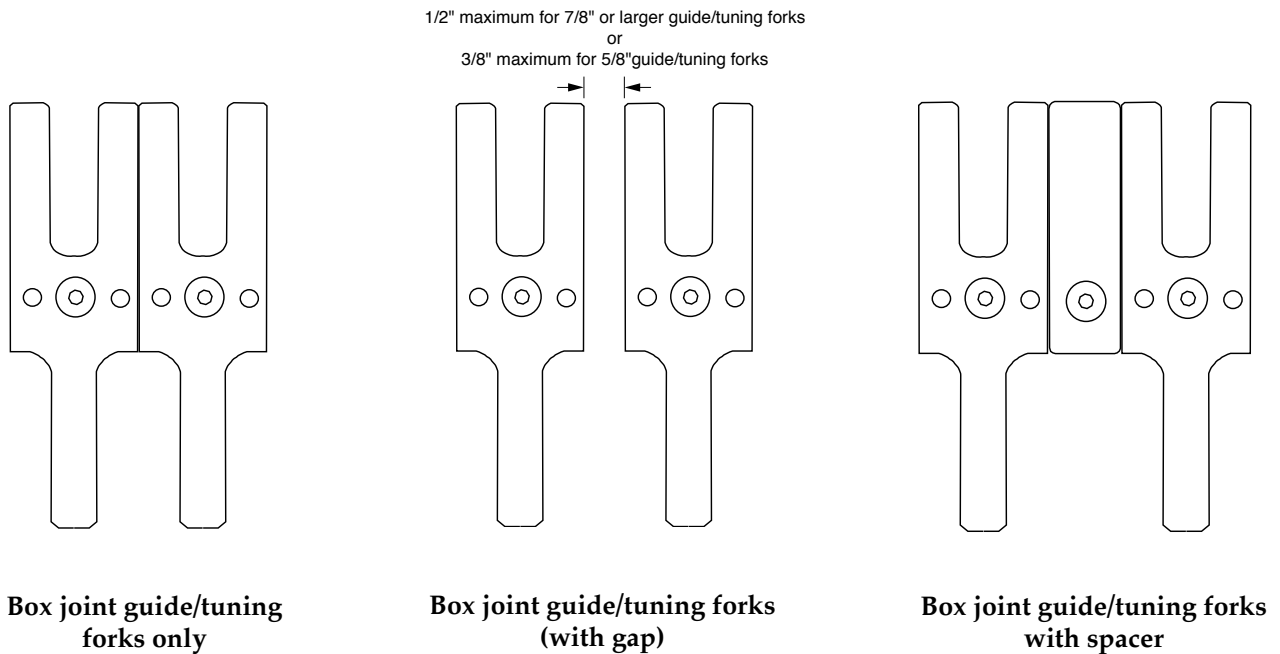
Appendix A - Box Joints

Follow the safety and general instructions for using the KATIE JIG™ System except as indicated below.

Setting Up and Adjusting the KATIE JIG™ System



Locate and adjust the spacing of the guide/tuning forks on the fixture—position the center of the pin side of each guide/tuning fork at desired location of each pin. For best results there should be one-half of a pin at each end of the board. Arrange guide/tuning forks and spacers or guide/tuning forks alone for desired spacing.

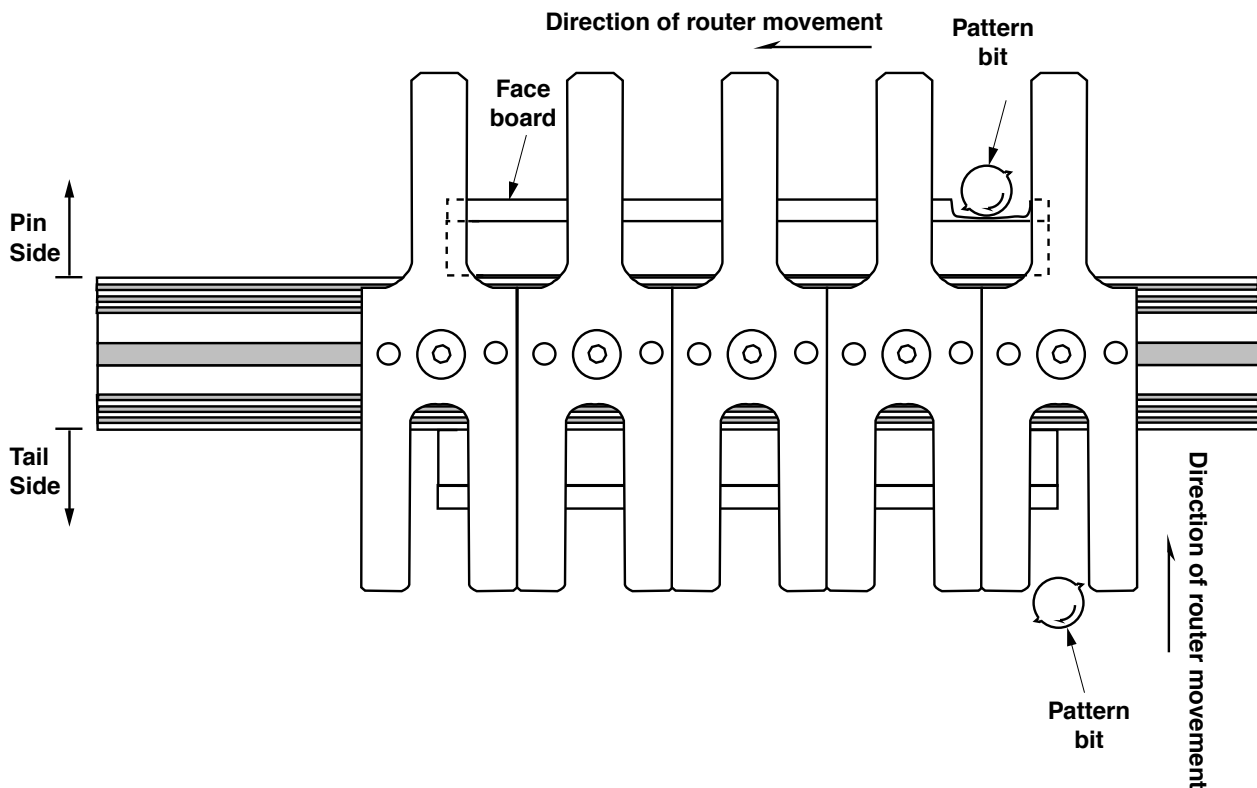


CAUTION: To prevent damage to the KATIE JIG™ System, the maximum gap between guide/tuning forks or guide/tuning forks and spacers is 1/2 inch for 7/8 inch or greater box joint guide/tuning forks and 3/8 inch for 5/8 inch box joint guide/tuning forks. If gaps between guide/tuning forks or guide/tuning forks and spacers are greater than the maximum spacing, additional spacers can be made from 1/2 inch plywood or other lumber.

Routing Pins and Tails

Route both pins and tails using the **pattern** router bit. (The dovetail bit is not used for box joints.)

CAUTION: To prevent damage to the router bit and the KATIE JIG™ System, do not pick up router until bit has completely stopped turning.



Contacting Us

If your package is missing a part or you have a broken part, please contact Machining Center, Inc. to obtain replacement parts.

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