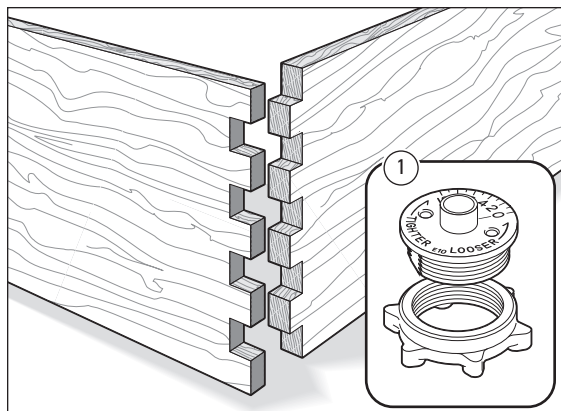




**Beyond the Basics  
with the Leigh M2**

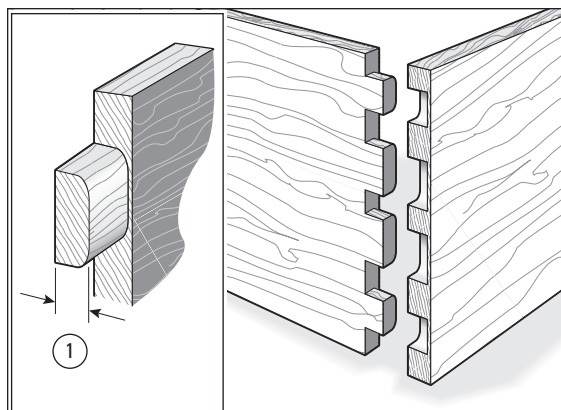
**Chapter Foreword**

Here are some unique (and inexpensive) “joinery extras” your M2 will help you rout. No other jig in the world can produce these variably spaced box joints.





### 10-1 Finger Joints

Both cutter/guidebush size combinations produce  $\frac{5}{8}$ " [15,9mm] or larger finger/box joints, in even or uneven spacing. Cut square tenons vertically under both  mortise and  tenon guides. Make corner joints, end-on-end joints, hinges etc. Leigh adjustable guide fingers allow any workpiece joint edge finish you want. *Hint: The optional Leigh e10 oval guidebush ① provides unique adjustment for tightness of fit on box joints (not suitable for tenons).*



### 10-2 Half-Blind Variable Finger Joints

Cut the *sockets* horizontally in the  mortise mode and the *fingers* vertically in the  tenon mode with the same depth of cut, rounding only the first half of the tenons. There are no specific scale settings for horizontal socket depth/pin thickness ①, but a little trial and error testing will soon get you there.

