

## routing the Checkerboard Pattern



The squares that are cut into the surface of the checkerboard are easily done at the router table. All it takes is a radius grooving bit and three spacers. The first thing to do is set the bit depth to make

the grooves between the squares. Follow this by setting the fence the distance shown in Figure 1. When this is set up, you can rout the center groove on both workpieces.

The rest of the figures show it's just a matter of adding a spacer, making more passes, adding another spacer, and so on. The spacers ensure a perfectly aligned set of squares on both halves of the board. **W**

