

Shop-Made Router Guides

Each router guide consists of two parts: a $\frac{1}{4}$ " hardboard base that serves as a platform for the router and a $\frac{3}{4}$ "-thick wood fence that guides the base of the router (see *Illustration below*).

To make the guide, you simply glue the fence to an extra-wide base (6" in my case) and then trim the base to width (*Fig. 1*).

There are two things to note here.

First, use the same router and bit you'll use to cut the dados. And second, make a mark on the router and keep that mark in contact with the fence as you trim the base. The router will be oriented in the same way — with the mark against the fence — when cutting dados.

