Make Your Own Knobs

I love the tenoning jig that appeared in the June 1997 issue. But, when I couldn't find a local supplier for the plastic knobs, I built a knob using scrap birch and a 3/8" T-nut. Here's how:

- 1. Draw vertical and horizontal centerlines on 3/4 x 4 x 4" stock.
- 2. With a 1" forstner bit, drill a hole 1/4" deep in the center, as shown below.
- 3. Next, drill out the grips using the same bit to cut holes at 3, 6, 9, and 12 o'clock, spaced 1 3/8" from the center of the blank.
- 4. Using a circle cutter set to 1 1/2", cut the knob free.
- **5.** From remaining material, cut a 1" knob stem with a plug cutter.
- 6. Glue knob and stem together.
- 7. Drill a 7/16" hole through the center of the assembly to accommodate the 3/8" T-nut.

You'll have an attractive knob that you can really get a grip on. --Dennis O'Leary, Windsor, Calif.

