

Bandsaw Jigs

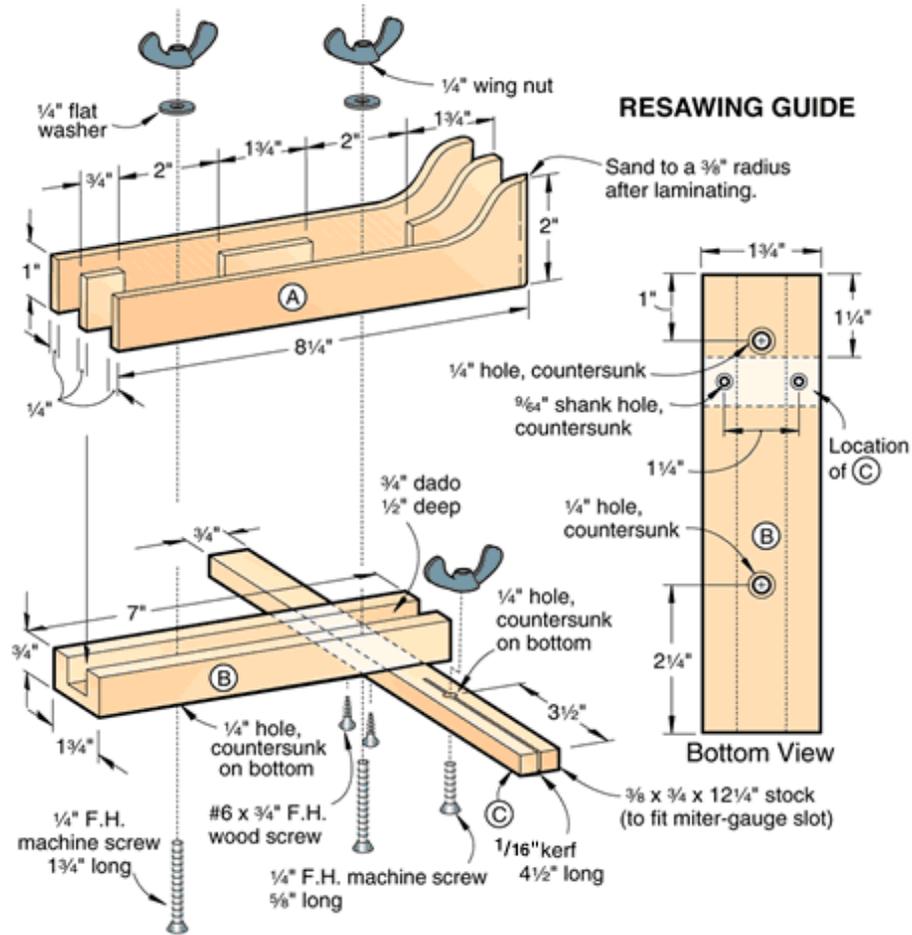
Dennis Moon

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- **Resaw Setups**
- **Bandsaw Resawing Guide**
- This resawing guide lets you correct for blade drift, and you can build it from parts you probably have lying around your shop.
- After struggling with his bandsaw fence, blocks, clamps, and a resaw guide, WOOD® magazine reader John Hodges of Kaufman, Texas, decided to design his own bandsaw resawing guide. You can build one just like it by gathering up some scrap stock and following the illustrations below.

- To use this guide, first mark a line along the top edge of the piece to be resawn. Adjust the center portion of the jig (A) until the bandsaw blade aligns with the marked line on the wood. Tighten the wing nuts that hold A securely to B. Tighten the wing nut in part C to secure it in the miter-gauge slot.
- Because few bandsaw blades track perfectly straight (making a fence almost useless for resawing), the curved end of part A allows you to steer the board into the bandsaw blade and make adjustments to follow your marked line. We recommend using a 1/2"- to 3/4"-wide skip-tooth or hook-tooth blade for cleaner cuts. And, always use a pushstick for safety when resawing on a bandsaw.
- This article was from <http://www.woodonline.com>

Resaw Guide



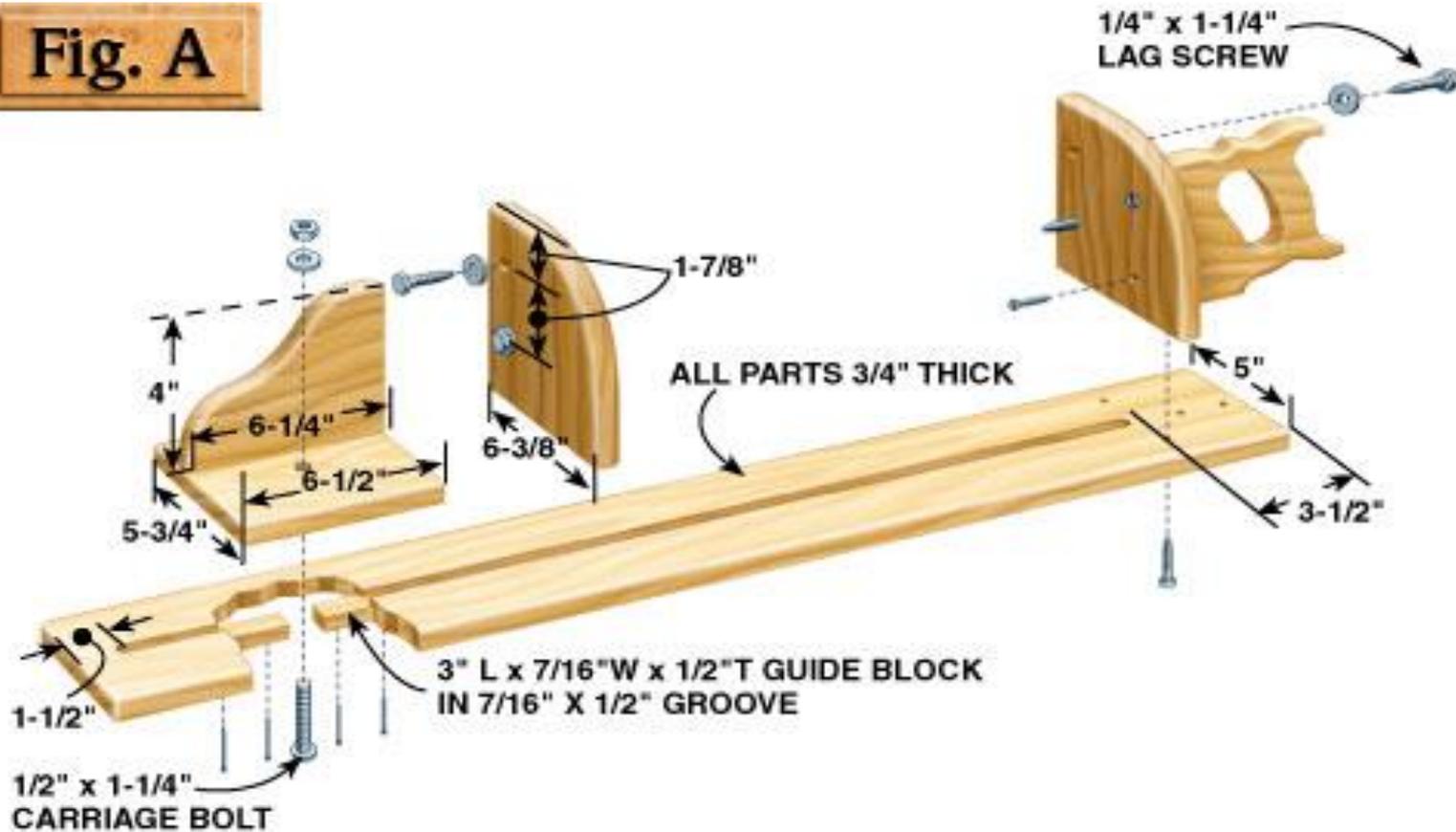
Bandsaw Resaw

By George Vondris



- Use the widest blade your saw can handle: 1/2 in. or 3/4 in. for most saws. Wide blades make it easier to cut a straight line. Look for a blade with four teeth per inch and a hook tooth pattern. The hooked teeth give you big gullets (the valleys between the teeth) to clear the sawdust from the cut and help the blade run cool. Heat is a blade's biggest enemy. Resawing pushes your saw's motor to the max, so make it easier on your saw by always using a sharp blade.
- I've had perfectly acceptable results resawing with bi-metal blades and great results resawing with silicone-carbide, low-tension blades (see Sources, page 50). These blades leave an excellent surface finish and, due to their thin kerf and low tension, don't take as much power to drive. These blades make it easier to resaw thick stock on any saw. If you need help adjusting your saw, see AW #74, August 1999, page 47.

Fig. A



- **Sled for Resawing Logs**
- Use this sled to hold awkward logs for the first cut. Hammer the points of the lag screws into the ends of the log to hold it.

Bandsaw Duplicator

- Cutting lots of identical curved parts is easier if you use a template and a template follower. This \$20 setup from Woodworker's Haven, is one of those "Geez, why didn't I think of that..?" tools. Attach the duplicator to the upper guide on your bandsaw using the included hardware. The guide pin that projects down off the duplicator follows your template. You can set the pin to the left or right of the saw blade and control how much waste you leave outside the template edge.
- Woodworker's Haven, (888) 994-2836 www.woodworkershaven.com



Circle Jig

