

For those not familiar with pocket hole joinery:

- Pocket hole joinery is just an additional method of joining two boards and has pros and cons just as other joinery methods such as biscuit, dowel, and domino joinery.
- Pocket holes are created with a jig that bores an angled hole near the edge of one board to allow a screw to be recessed within the board and to hold two adjoining boards together.

*[NOTE: Although there are a few different brands (General Tools, Drill Master, Irwin, Kreg), probably the most popular pocket hole jig on the market is the **Kreg Jig** because of their features. Although there are other, less expensive, brands Kreg makes several versions of kits from the small, single-hole models that easily fit into tight joinery areas to larger ones that mount on a workbench and clamp the workpiece into place. The beauty of Kreg Jigs is that they all have built in help guides (marked right into the tool itself and the case) that guide you through the process and are especially helpful for beginners. Go to www.kregtool.com for information, tutorials, and pocket hole projects]*

- There are accompanying plugs on the market, both wooden and plastic, to fill the pocket holes once the screws are in place. This is where this jig comes in to play.
- You can purchase plastic and wooden plugs from most any home improvements store or online, however, this simple homemade jig will allow you to make your own at a fraction of the cost.
- For comparison, a package of 50 wooden plugs cost approximately \$7.00. Or, make this free jig out of scrap wood, buy a \$.98 cent dowel rod (3/8-inch diameter by 4 feet long) at the home improvements store and make your own. One 4- foot dowel rod makes app. 30-31 plugs.]

The jig I made and used in the demonstration was created based on a tutorial video by a woodworker named Jeremy Schmidt. You can click the link below for his step-by-step video on how to make it.

Pocket hole plug maker video: <https://www.youtube.com/watch?v=GvJbpU3NSwU.>

Items needed for creating a pocket hole plug jig:

- A pocket hole jig kit (jig, pocket hole drill bit, stop collar (the smallest, most basic jig will work fine)
- A scrap piece of 1 by 4 about 5 to 6 inches long
- A clamp that will open at least 5 inches wide
- A drill
- At least one chisel, I used 2, one ¼ inch wide and one ¾-1 inch wide
- A hammer

If you have any questions just give me a call. Vicki Wilcox