



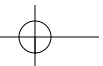
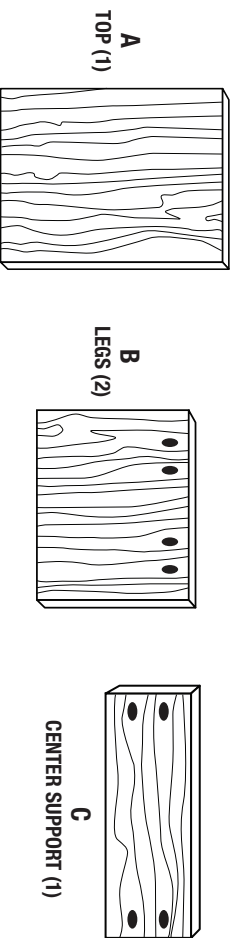
E•Z POCKET HOLE JIG KIT PROJECT PLANS How to Make a Stool

Tools:

- Pocket Hole Jig Kit
- Electric Drill

Materials:

ITEM	DESCRIPTION	QUANTITY & LENGTH
A	Stool Top (1" stock)	1 @ 8" x 12"
B	Legs (1" stock)	2 @ 8" x 6"
C	Support (1" stock)	1 @ 3" x 10-1/2"
Screws		12



Instructions:

1. Drill four pocket holes in one end of each of the two 6" leg pieces (B) at the locations shown in the diagram.
2. Drill two pocket holes in each end of the support piece (C) at the locations shown in the diagram.
3. Place one of the legs (B) on your work bench with the pocket holes facing up.
4. Screw the support piece (C) to the leg (B), centering it left to right. (See Figure 1).
5. Place the other leg (B) on your work bench with the pocket holes facing up.
6. Screw your support piece (C) to this leg (B), centering it left to right so it mirrors the other side.
7. Place the stool top (A) on your work bench. Set the legs and support (B & C) on top of your stool top (A) and screw together. (See Figure 2).
8. Paint or stain as desired.

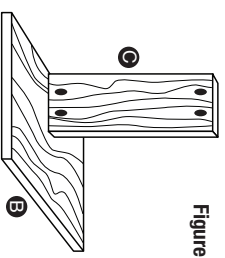


Figure 1

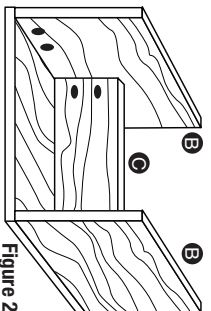


Figure 2

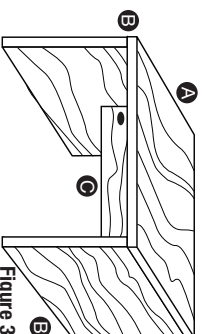


Figure 3

E•Z POCKET HOLE JIG KIT INSTRUCTIONS

Safety Instructions:

1. Always use eye protection when using power tools. Wear safety goggles that comply with ANSI Z87.1.
2. **WARNING:** Always unplug drill from power supply when changing bits and attaching drill stops.

Before you get started:

The table below lists all the parts included in the pocket jig kit.

Parts List:

ITEM #	DESCRIPTION	QUANTITY
1	Jig with screw clamp	1
2	Step Drill, 3/8"	1
3	Stop Collar	1
4	Hex Wrench	1
5	6" Square Drive	1
6	1-1/4" Wood Screws	24

PATENT
#6,254,320

Helpful Tips:

1. This pocket hole jig will accept work pieces up to 1-1/2" thick.
2. It is always best to practice making pocket holes on scrap pieces of wood to familiarize yourself with the tool.
3. The jig is equipped with mounting holes for easy attachment to a fixed work surface.
4. Pocket hole joinery requires drilling pocket holes in only one of the two pieces to be joined.

Instructions:

1. Ensure the stop collar on the step drill bit is positioned at the correct height on the step drill to prevent drilling into the jig base (see Figure 1). Use the included hex wrench to loosen/tighten the stop collar.
2. Center the work piece to be drilled in the jig and clamp tight using the thumb screw (see Figure 2).
3. Drill the pocket hole(s) until the stop collar hits the base. For cleaner cut holes and easier drilling, do not drill the entire depth with one stroke. Instead, use short strokes until the drill has reached its final depth (see Figure 3). When finished, unclamp the work piece and remove from the jig.
4. Clamp the two work pieces together in the desired final configuration. Drive screws (1-1/4" square head screws supplied) into the pocket holes to complete the joint (see Figure 4). Glue may be used in the joint if desired.

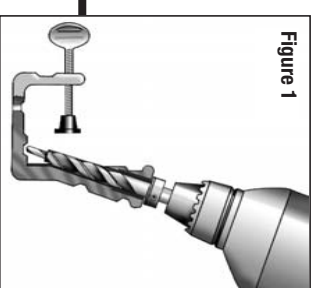


Figure 1

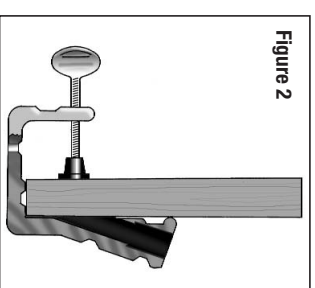


Figure 2

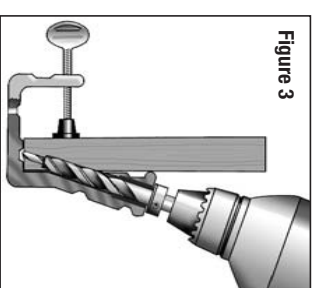


Figure 3

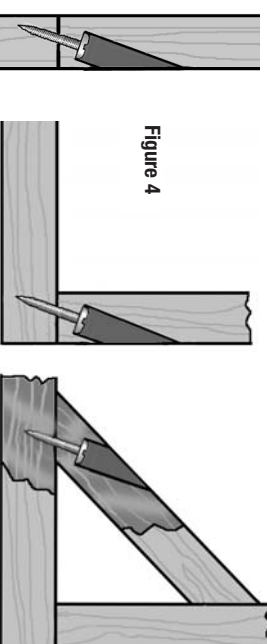


Figure 4

