Digital Patterns

Designed by Steve Good

www.scrollsawworkshop.blogspot.com

Home of Scroll Saw Pattern Printer
and the Scroll Saw Key Chain Printer
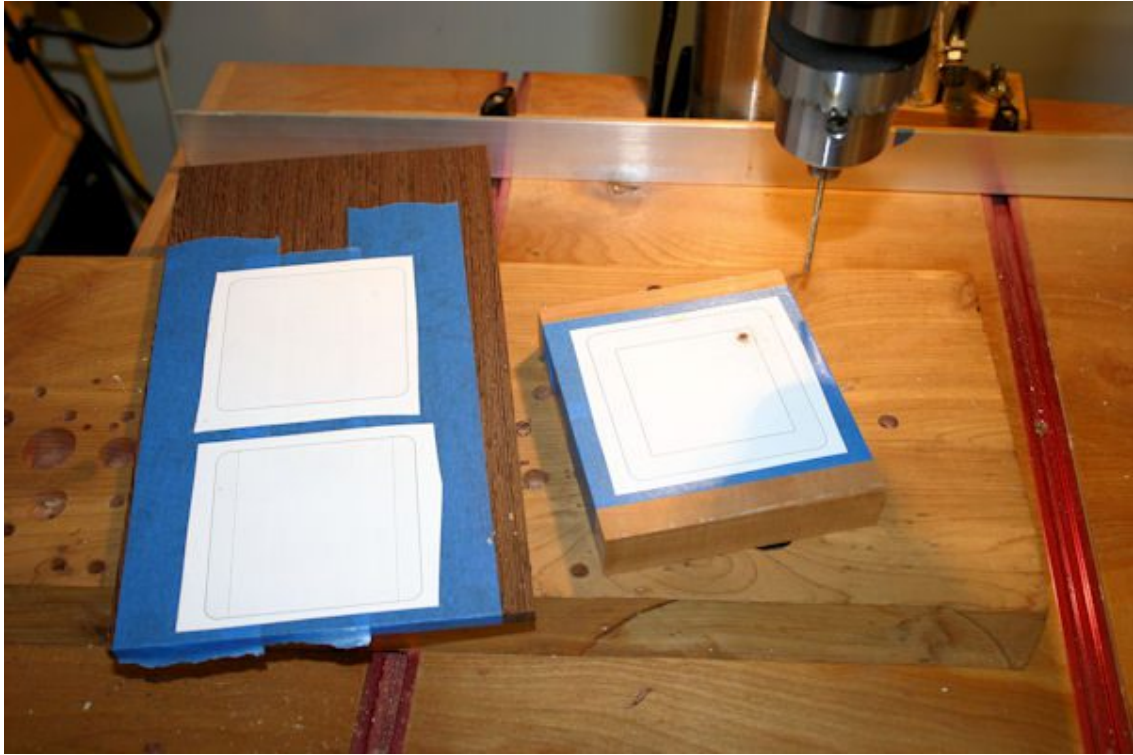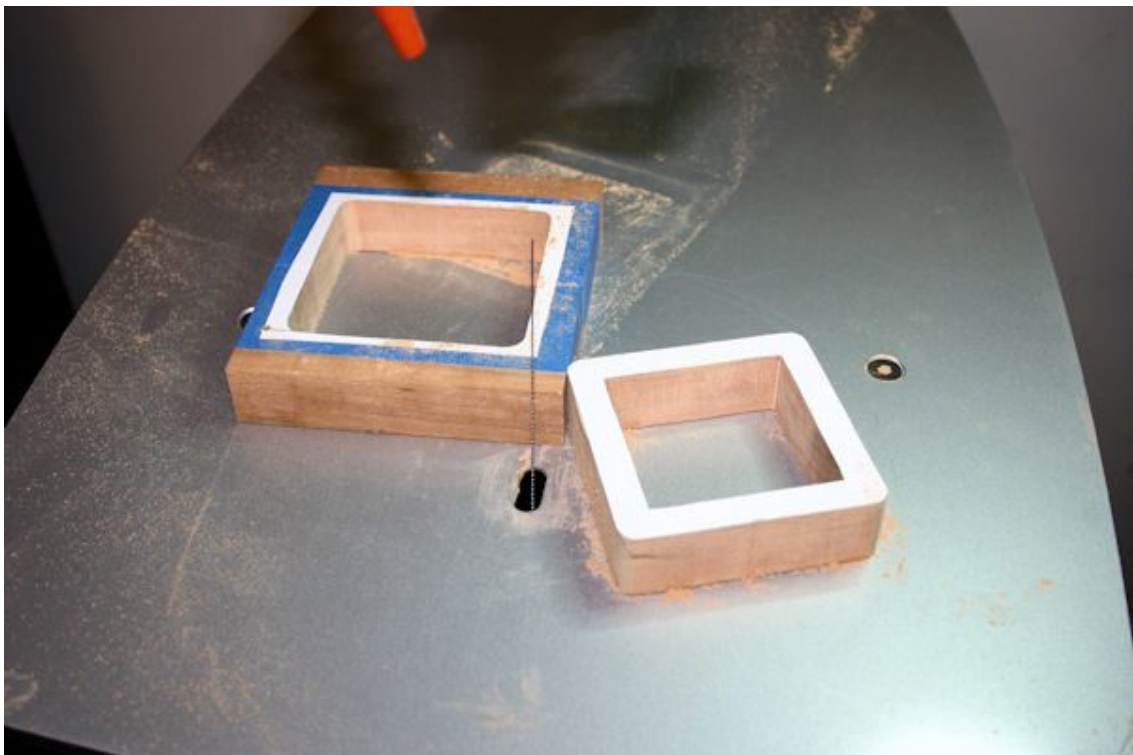
Sliding Dovetail Box on the Scroll Saw

You will need a 1" thick piece of wood for the body and a 1/4" thick for the top and bottom

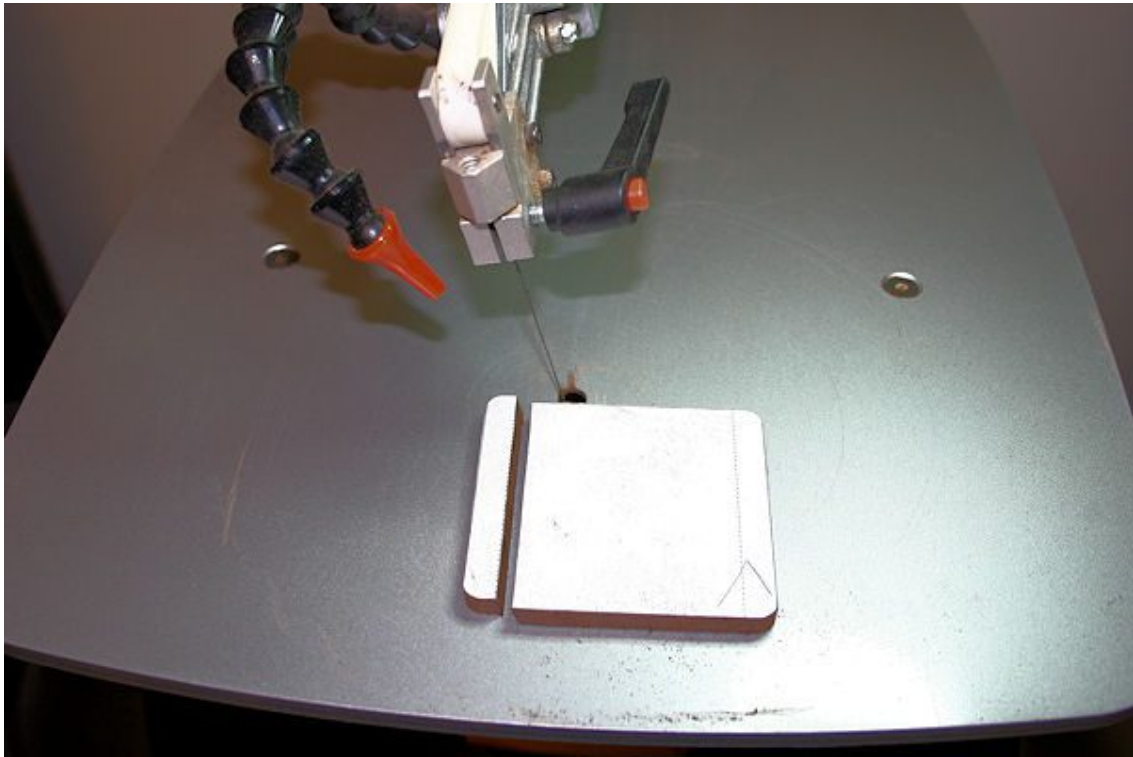Apply the patterns to the wood.
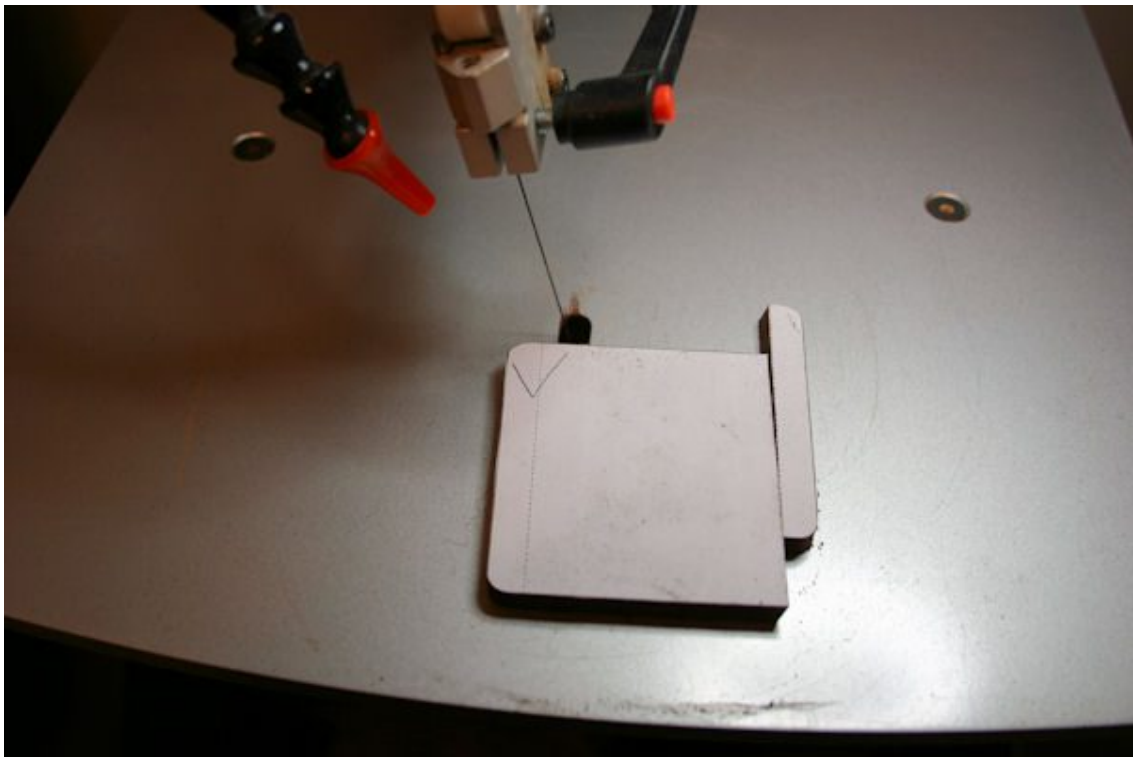
Drill your entry holes.

Cut out the box body.

Cut out the bottom and glue it to the body
and let it dry while you cut the lid.

Set the table to 15 degrees for the dovetail cut.

Cut the left runner from the lid.

flip 180 and cut the other runner.

Here is the lid and runners. Notice that the large part of the lid goes down.

Glue the runners to the body being careful not to get any glue on the sliding lid.

Push the runners tight to the lid and let the
glue dry.

Slide the lid and make sure you have a good fit.
Sand the edge of the lid if you need a looser fit.
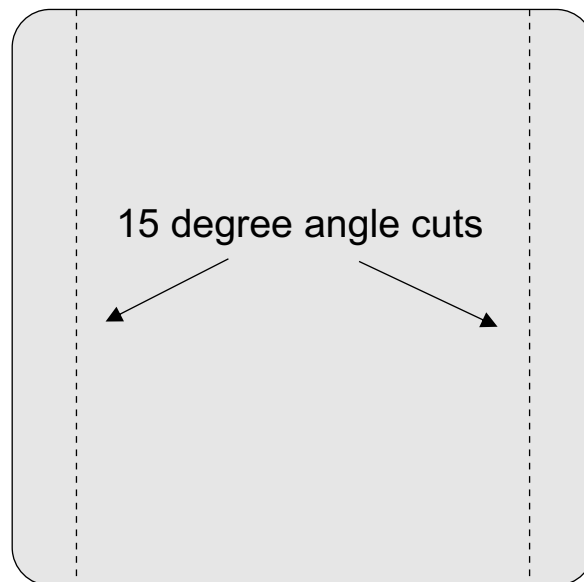It should be snug.
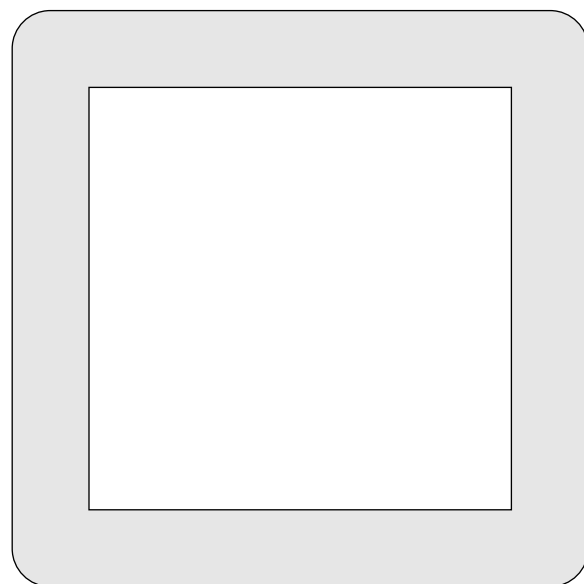
Sand everything flush and ease all the edges.

Be careful not to get too much finish on the
edge of the lid and the runners. This will make the
lid too tight.

Lid and runners
1/4" Thick

15 degree angle cuts

Body 1" thick

Bottom 1/4" Thick