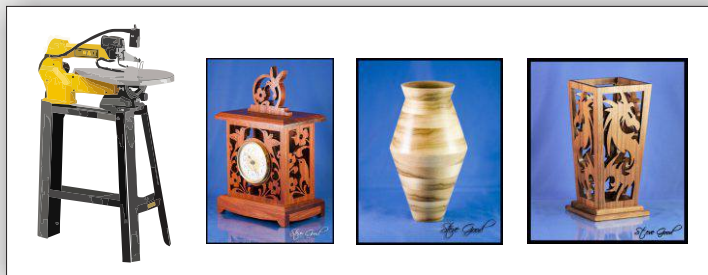


Digital Patterns



Designed by Steve Good

www.scrollsawworkshop.blogspot.com

Home of Scroll Saw Pattern Printer
and the Scroll Saw Key Chain Printer



Note to commercial print employees: I give my permission to print as many of this pattern book as your customer requires.

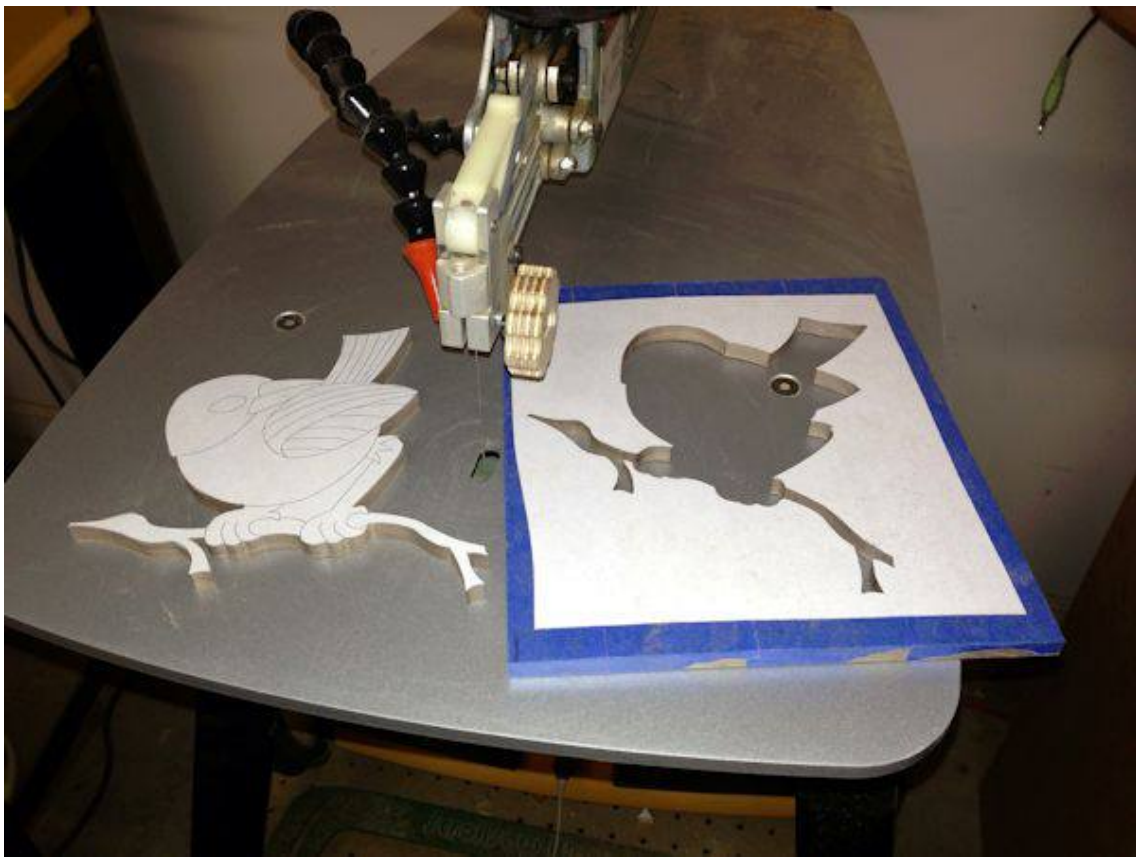
Segmented Bird Picture





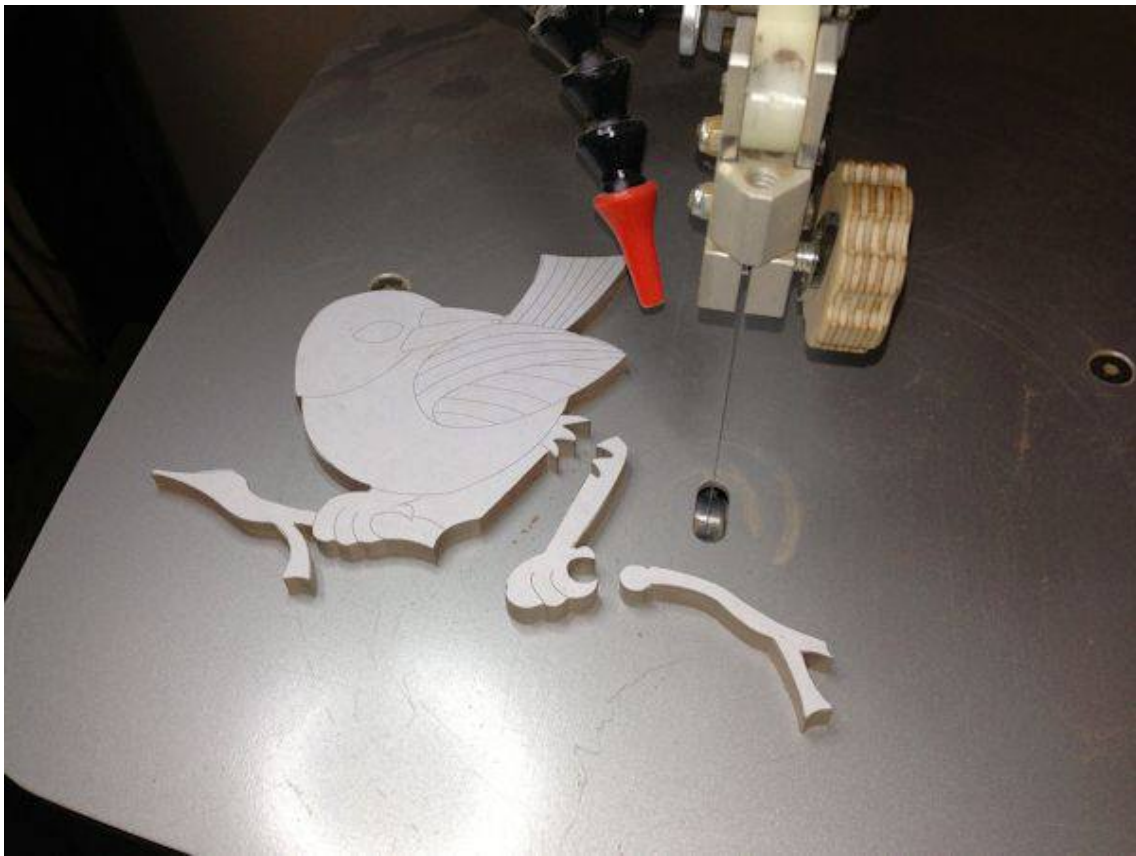
Prepare the board by covering with blue painters tape. Cut out the patterns and use spray adhesive to affix it to the board. The tape makes it easy to remove the patterns after it has been cut. It also helps lubricate the blade making it last longer and cut smoother.





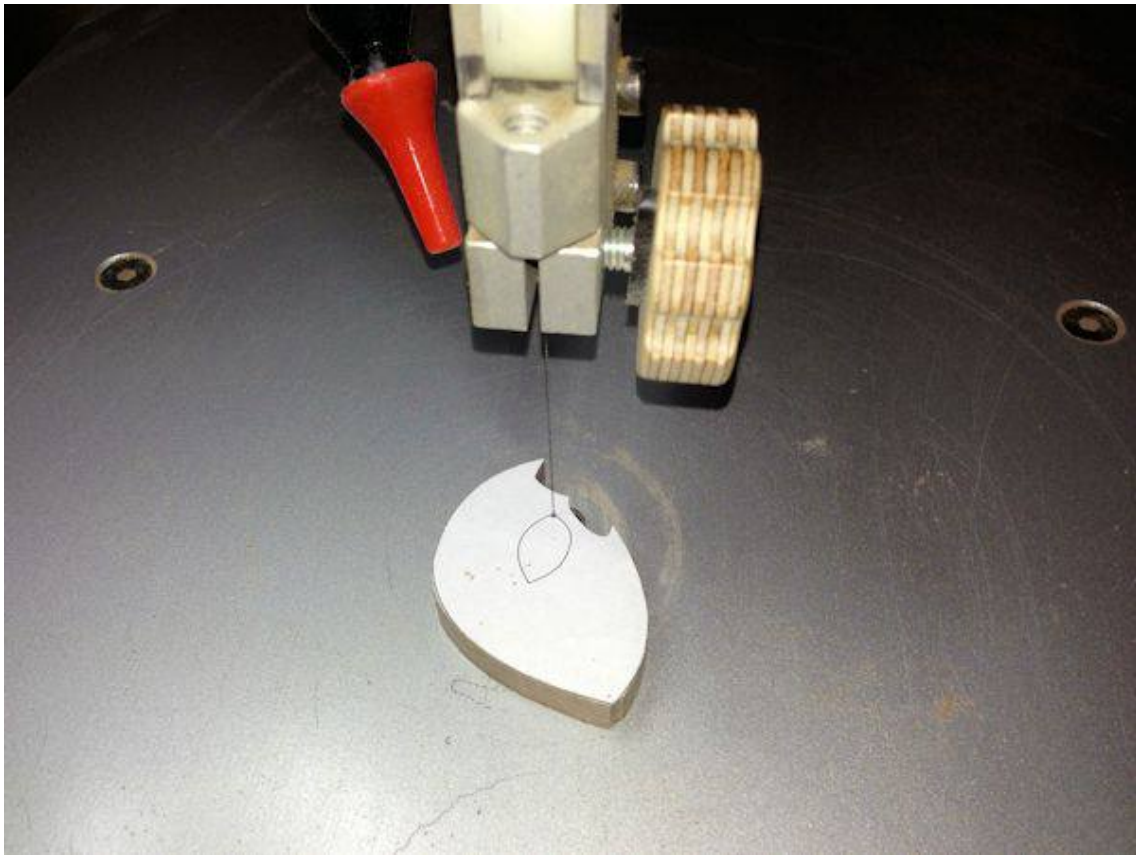
Use a #3 blade to cut the outside of the pattern. Then switch to a very fine blade to segment the picture. I used Flying Dutchman Superior Puzzle blades. You don't want the kerf to be too large or the segments won't fit snugly back together.





Cut each segment carefully following the pattern lines. There is one interior cut. It is the eye. Use a micro drill bit if you have one. If you have to use a larger bit you will have to do more detail sanding to hide the hole when you fit the pieces back together.





Notice how small the interior hole for the eye is. It will be easy to hide.
I reassemble the pieces as I cut them out to keep track of their location.





The edges of every piece have to be sanded to round over the edges. Notice how the sanding makes the lines stand out much better. I used a flap sander to quickly round over the pieces. You can hand sand if needed but it's going to take a lot longer.





I wanted the eye to stand proud of the head. In the picture above I glued a 1/8" thick shim to the bottom of the eye. All the pieces are then glued to the backer board. Take your time and get everything lined up. Don't use too much glue. It will be difficult to clean up if you get squeezed out. I glued the bird to an oversized backer board then cut the board to size. This made it easy to center.





I'm not including the plans for the frame. I make them to fit as I go. Just use you favorite framing technique. The picture is 7 inches X 7 inches.

I installed the picture in the frame and drove small nails to keep it in place. I predrill for the nails then lightly tap them in place with a small hammer.

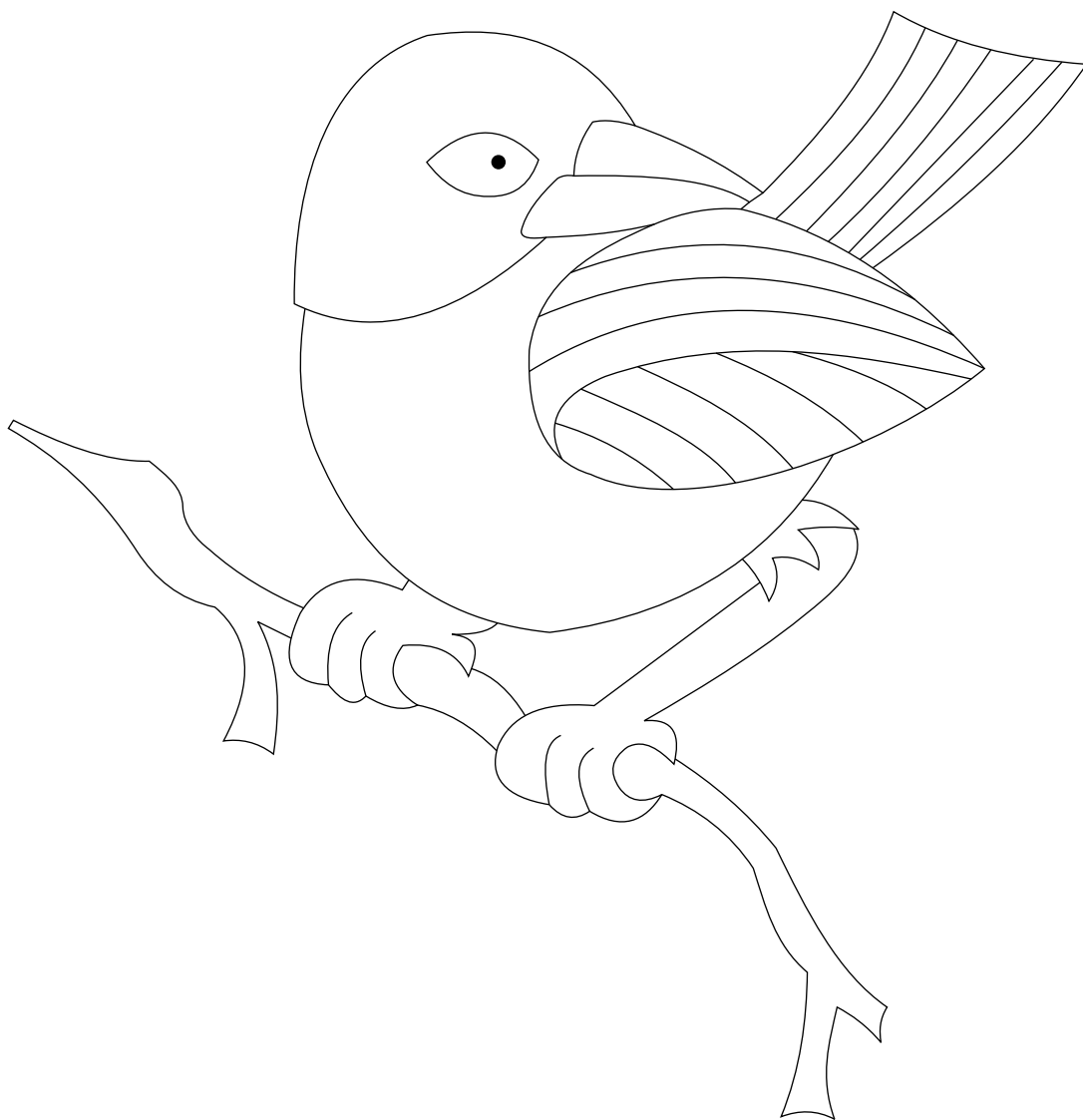


The picture and frame are finished with a spray acrylic. Use several light coats and bring it to the shine you like.

Hope you enjoy this pattern. As an alternative you could glue the bird to the top of a box.



1/4" Thick



Use a drill bit to make the dot in the eye.

1/4" Thick

7 inches X 7 inches
Backer Board.