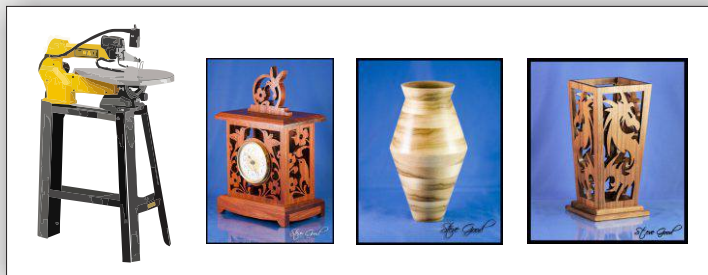


# Digital Patterns



Designed by Steve Good

[www.scrollsawworkshop.blogspot.com](http://www.scrollsawworkshop.blogspot.com)

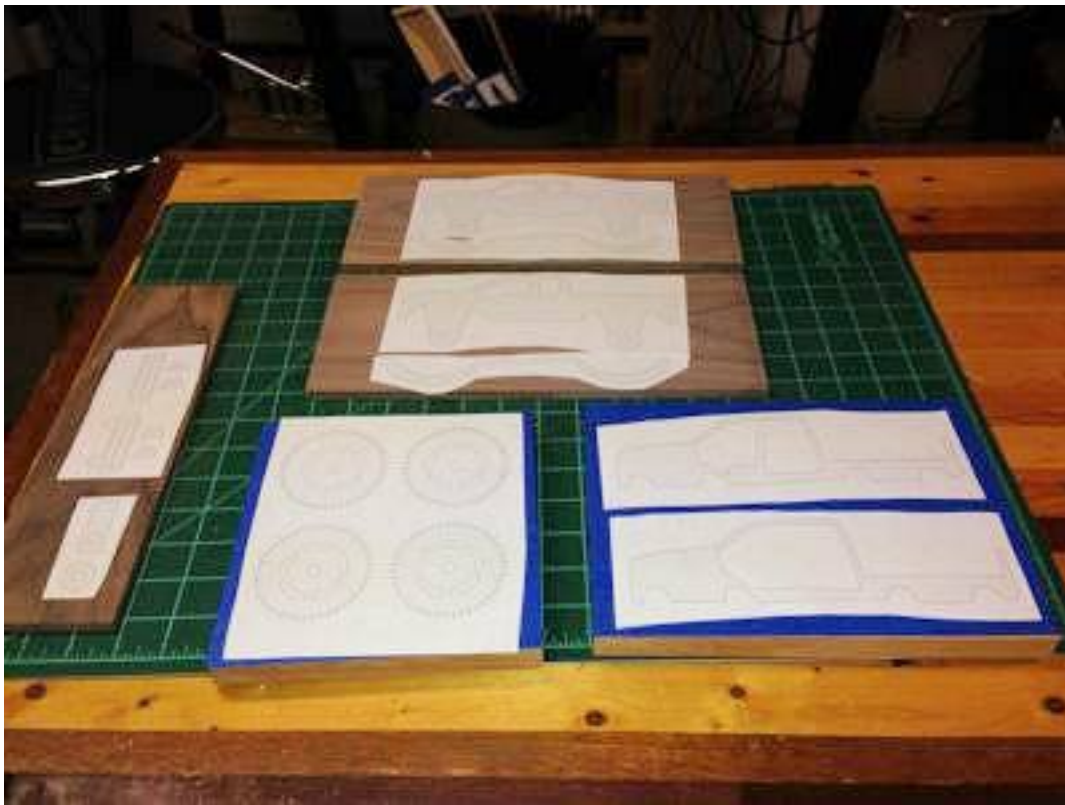
Home of Scroll Saw Pattern Printer  
and the Scroll Saw Key Chain Printer



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

# Monster Truck





Lay out all the pieces on to the stock thickness indicated on the pattern.

Glue and clamp the two center sections. Make sure the drivers seat os on the correct side.





After the center section is dry assemble and install the dashboard.





Glue on the left and right side of the truck. You will need two 3.75 inch long pieces of 1/4" diameter dowel for the axels. When you glue the sides on the truck use the axels to help line the pieces up. You want the axels to spin smoothly. After the glue dries install the running boards. Make sure they do not interfere with the wheels.

Drill the 1/4" diameter holes for the smoke stacks. The smoke stacks are 2.25 inches long and sand tapered on the top.

Now is the time to sand everything smooth before you start install the bumpers, smoke stack and wheels. After sanding install the trim.





We are going to make our own monster truck wheels. Cut all four wheels but do not remove the pattern when you finish cutting. Drill the 1/4" diameter axel hole in each wheel.

The tick marks around the perimeter of the wheels are registration marks for the tread.

If you have a band saw it will work best. If not you can use you scroll saw with the largest blade you have. Tilt the table of the band saw 15 degrees. Push the wheel straight into the band saw blade to the depth of the tick mark. Do this for each tick mark around the wheel.



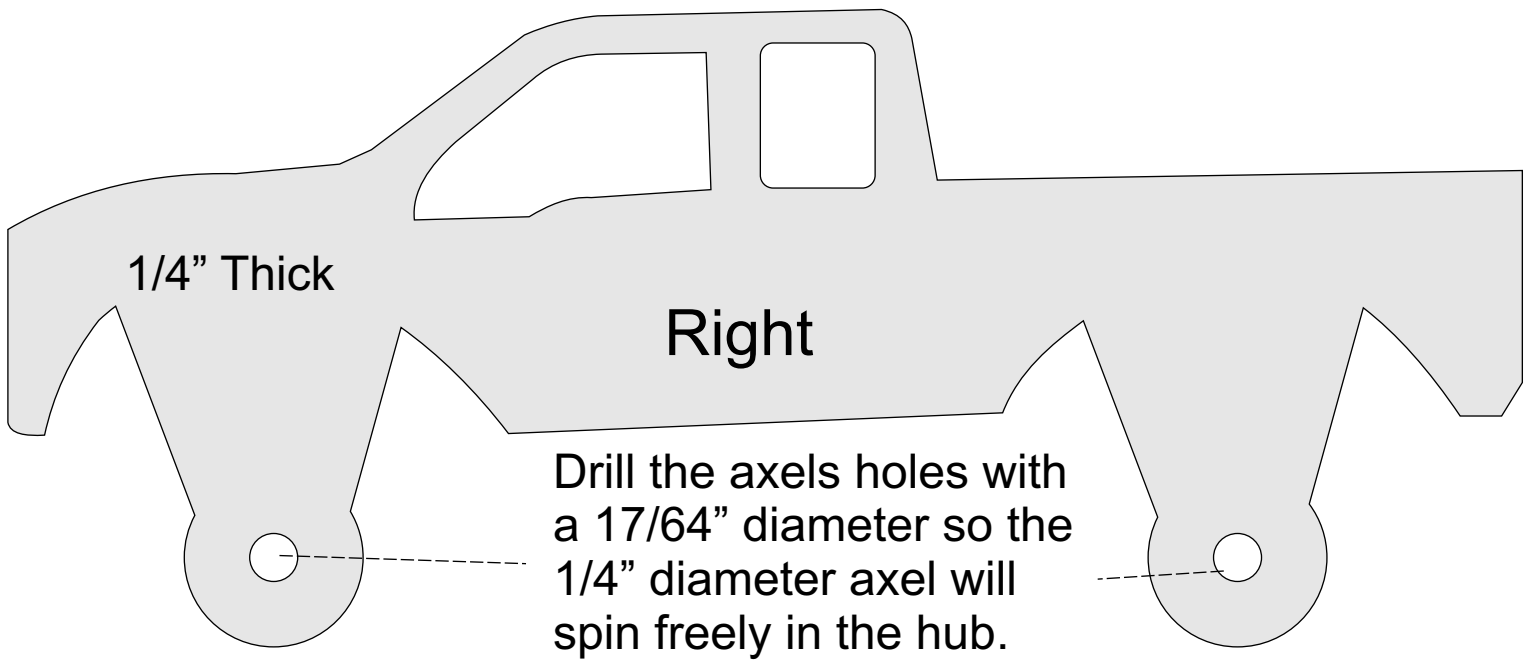
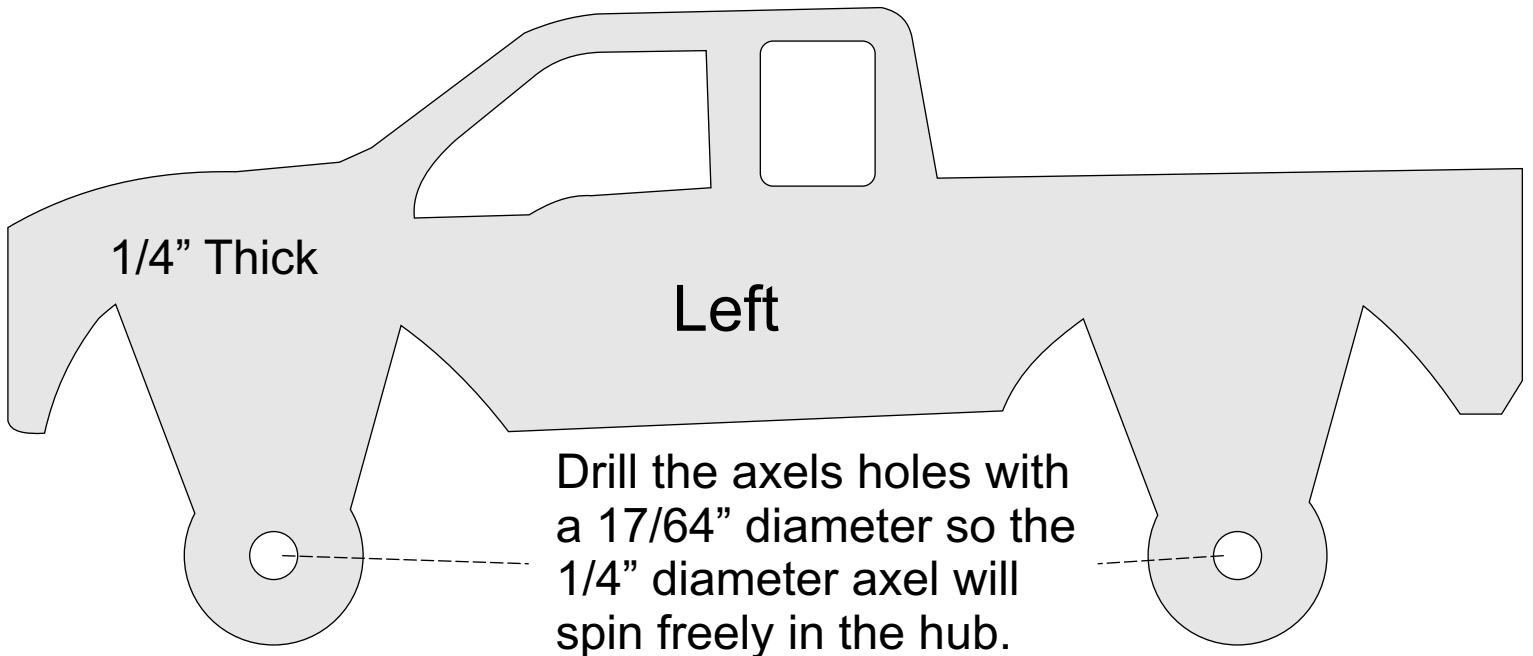


These two pictures show the end results of cutting every tick mark at a 15 degree angle. Monster treads.

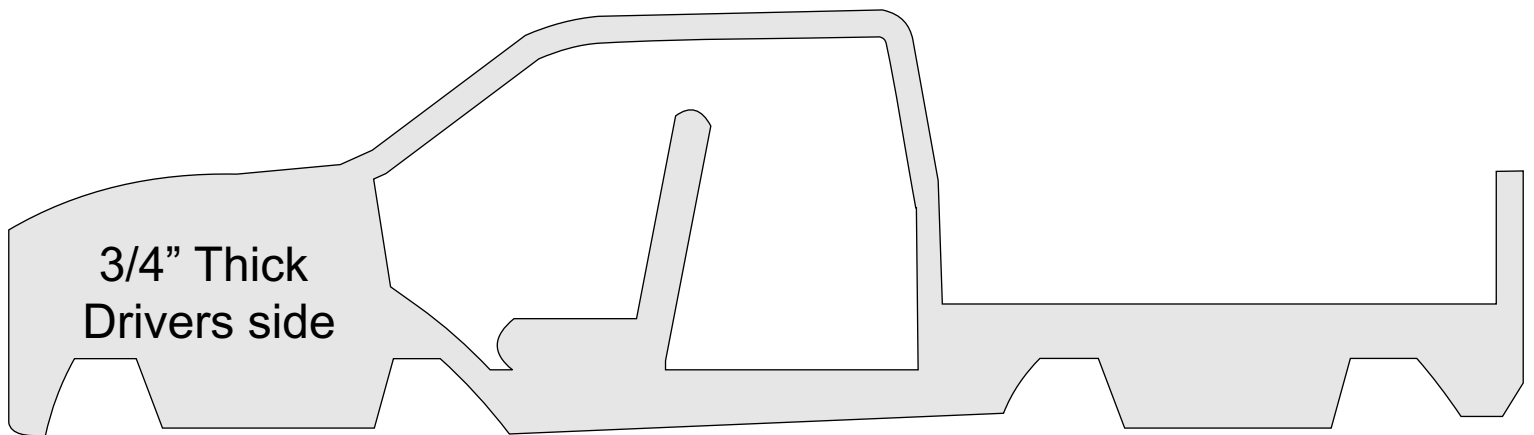
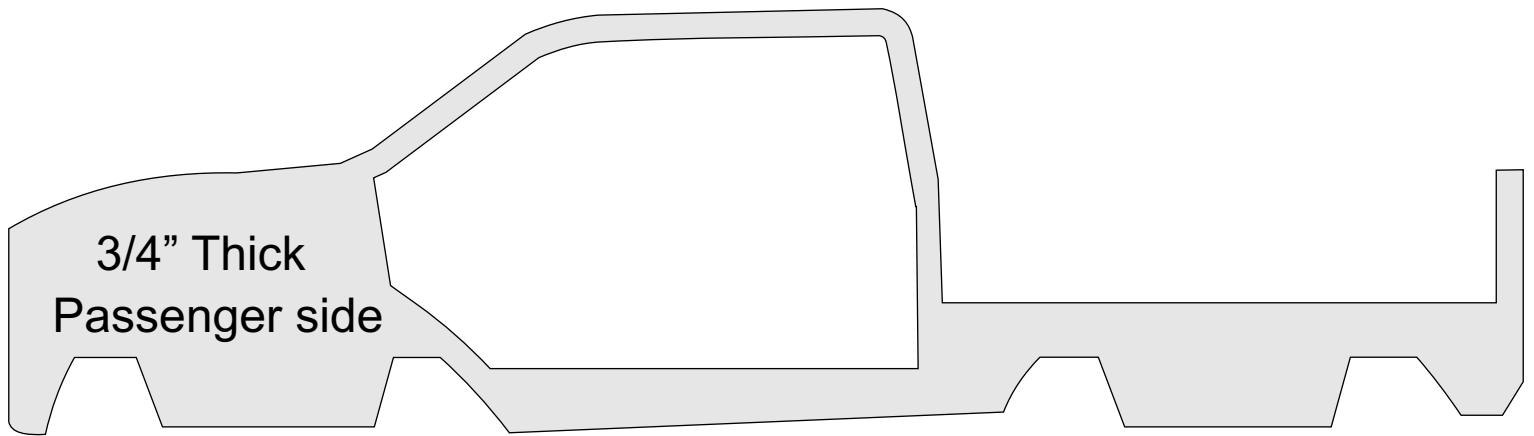


Sand the wheels well and glue one of the axels into a wheel. Insert the axel through the hubs on the truck and glue the other wheel on. Be careful not to glue the wheels to the hubs. You want them to spin freely.

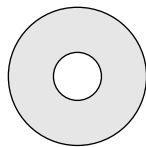




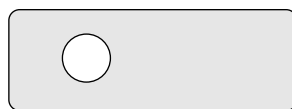
## Center sections



## Dashboard and steering wheel.



1/8" Thick



1/4" Thick

You will need to cut a 1 inch long piece of 1/4" diameter dowel to assemble the dashboard.

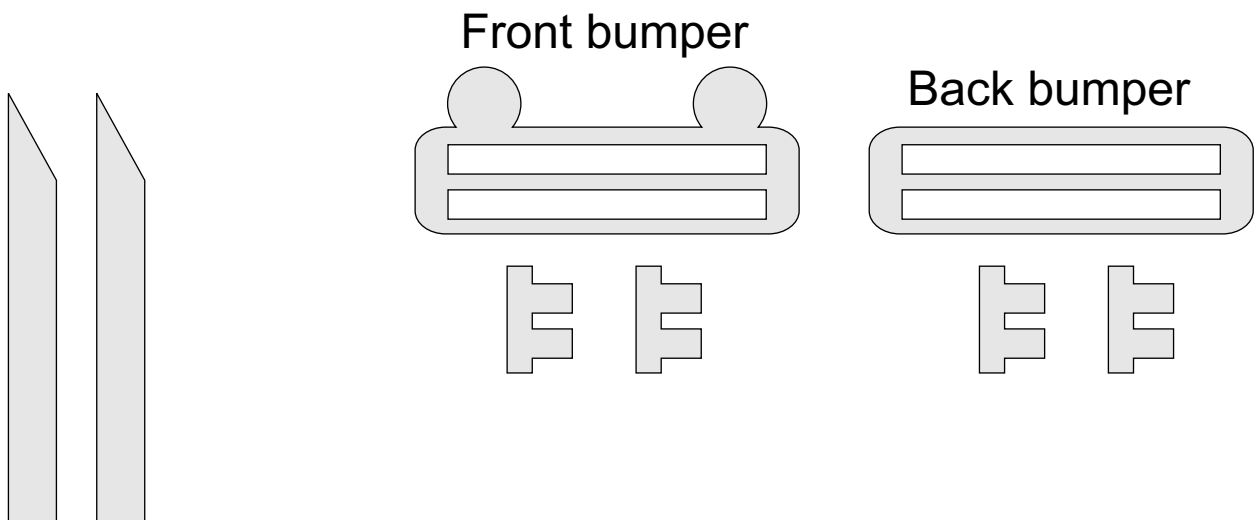


← Guide for 1/4" diameter dowel length.



The picture above shows how to install the front and back bumper. They are glued on using the stand offs.

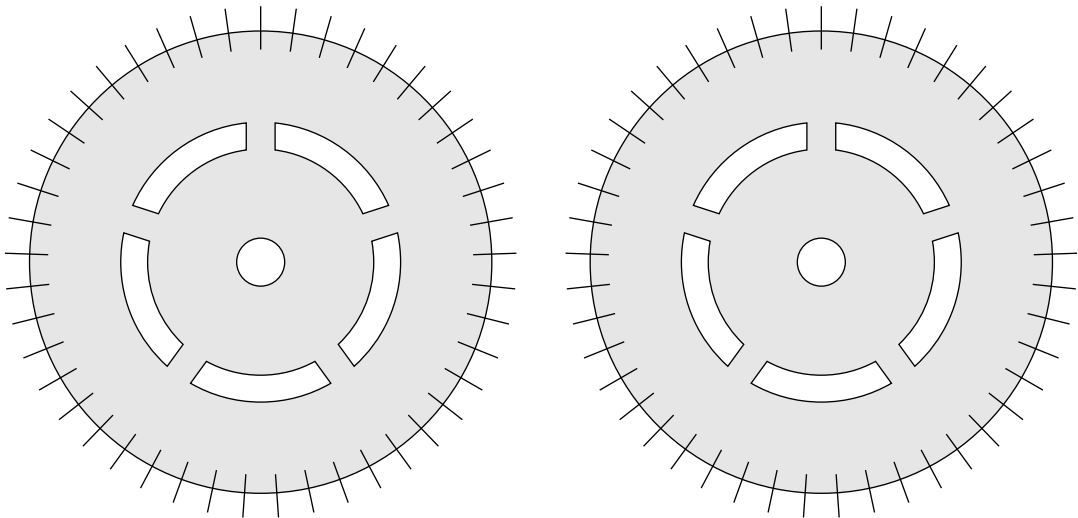
1/4" Thick



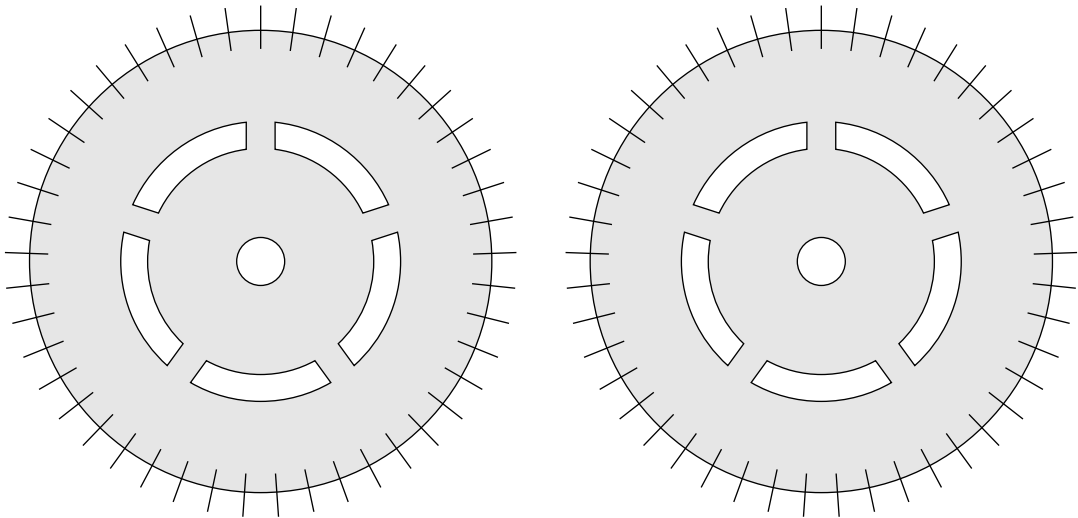
Smoke Stack 1/4" diameter dowel guide.

1/4" diameter center for 1/4" diameter axel.

The tick marks show where to cut the tread. See instructions.



3/4" Thick



Guide for axel dowel length.

Guide for axel dowel length.