



## BABY RATTLE

### Body

- Rough cut 5 x 5 x  $\frac{3}{4}$  stock
- Carefully mark center line for dowel on pattern
- Use 2" hole saw
- Mark for dowel - if using  $\frac{3}{4}$ " stock then center is  $\frac{3}{8}$ " - also mark where dowel will enter the opposite side of the 2" hole. This has to be perfectly centered so the rattles will move freely.
- Use attached pattern to cut design
- Use  $\frac{1}{4}$ " brad point bit for dowel hole

### Rattles

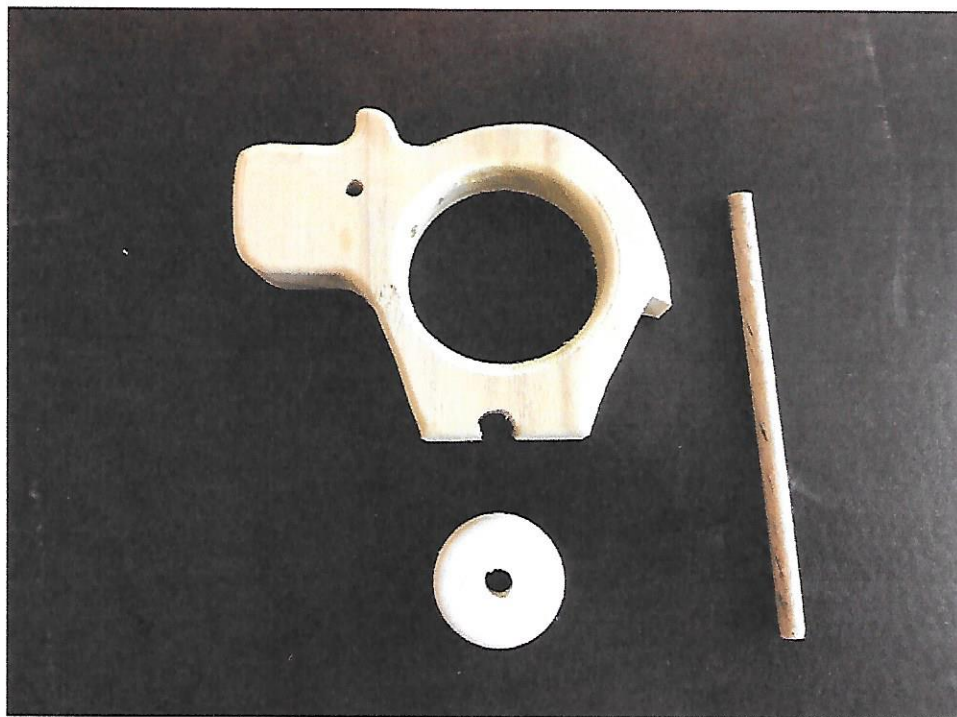
- Use  $\frac{3}{8}$ " stock of contrasting wood
- Use 1  $\frac{1}{2}$ " hole saw
- Use pen mandrel with spacers on lathe to roundover edges then sand smooth.
- Use  $\frac{9}{32}$ " bit to enlarge hole so rattle will slide easily on dowel.

## Finish

SAND - SAND - SAND

Don't forget who will be playing with this. Sand to at least 220. Round over edges with 1/8 router bit. Check for pointed edges and then re-sand.

I use two heavy coats of mineral oil. You don't have to use the oil. I think it softens the wood more and makes it smoother. Let first coat soak in and buff off excess. Then, apply a second and repeat. This must cure for at least one week before it is given as a gift.



*Body / Rattle / Dowel*

