

Saltmill

Supplies Needed

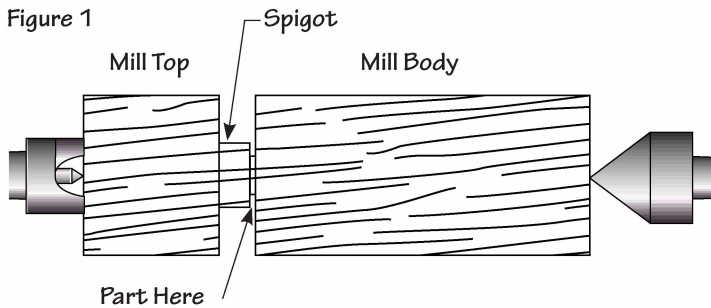
- Blank
- 1 3/8" Forstner Drill Bit
- 7/8" Forstner Drill Bit
- 1/4" Drill Bit
- Sandpaper/Finish
- Drill or Drill Press
- Drive Center
- Revolving Center
- Eye and Ear Protection

Selecting the Blank

1. Select a 2-3/4" square blank that is 1" longer than the mechanism you have selected. The overall length of the completed mill needs to be 1/8" longer than the shaft of the mill.

Mounting the Blank

1. Mount the blank between center and rough turn to about 2-1/2" in diameter (see figure 1). Layout the mill top and spigot on the blank and part them.



Drilling the Blank

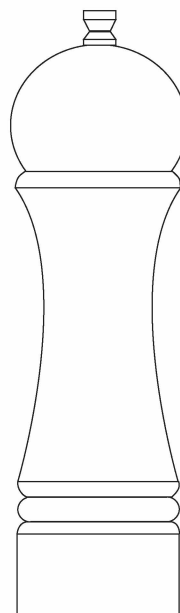
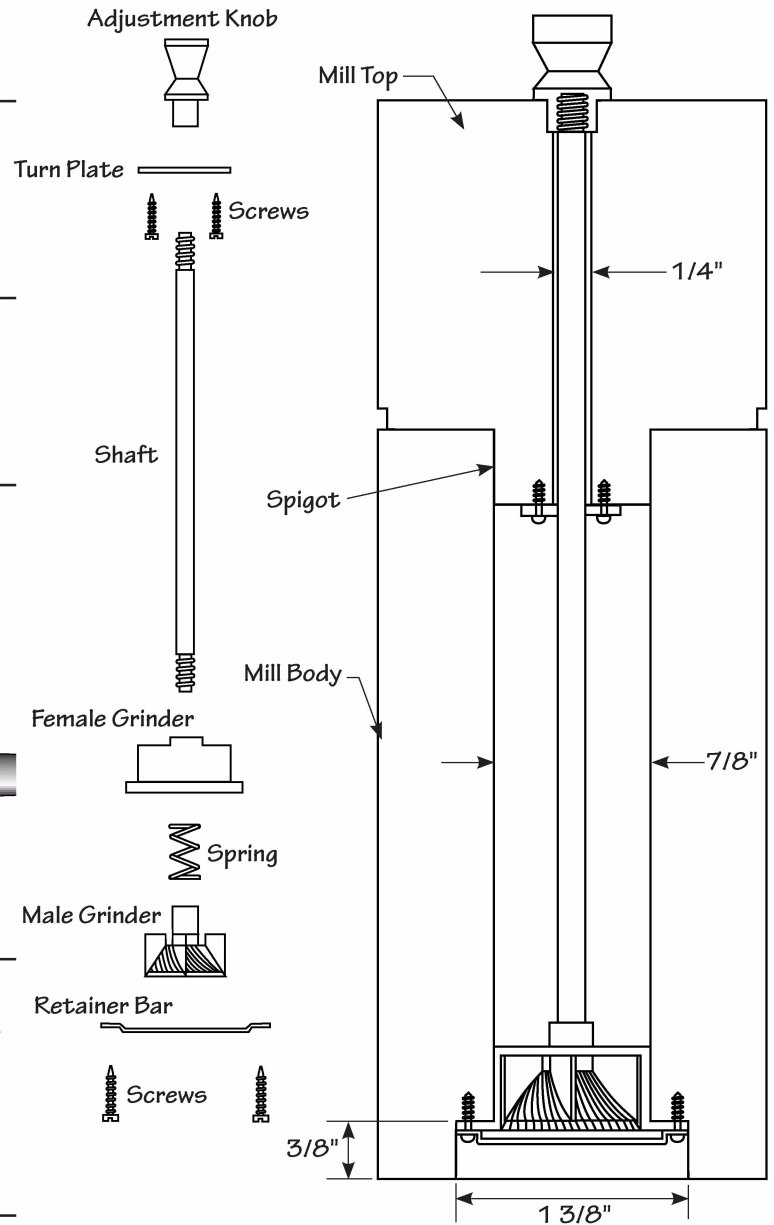
1. Drill holes for the peppermill (see drawing).
2. Drill a 1-3/8" diameter hole 3/8" deep into the base of the mill body.
3. Drill a 7/8" hole the rest of the way through the mill body.
4. Drill a 1/4" hole through the mill top.

Finish Turning the Blank

1. Turn the base and top to the desired shape.
2. Turn a 1" spigot 1/2" long to fit into the top of the mill body (see drawing). Then apply your favorite finish.

Install the Mechanism

1. Install the mechanism as shown at right.



Adjustment Knob
Top View

