

Instructions for Classic Candle Holders Dinner Bell

#1136 & #1137

1044 & #1145

- 7mm Barrel Trimmer #1587

- 2 Part Epoxy Glue or Insta-Cure (Cyanoacrylate)

Overall Length: Dinner Bell - 5-7/8"

Candle - 4-5/16"

Requires accessories:

- 7mm pen turning mandrel

- 7 mm Drill Bit #1555

- Bushings for Candle Holder: #1136 (use 2 of 3)

- Bushings for Diner Bell: #1126 (use 2 of 3)

Diagram A: Candle Holder Parts List

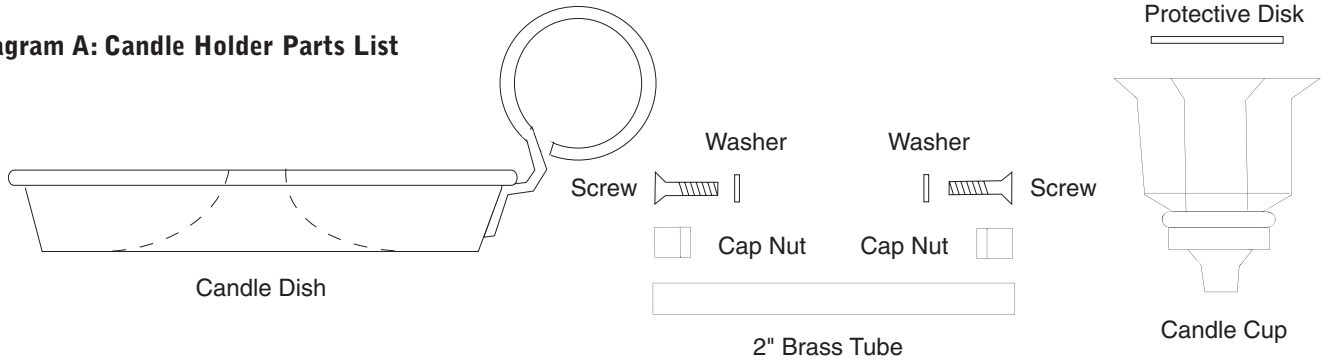
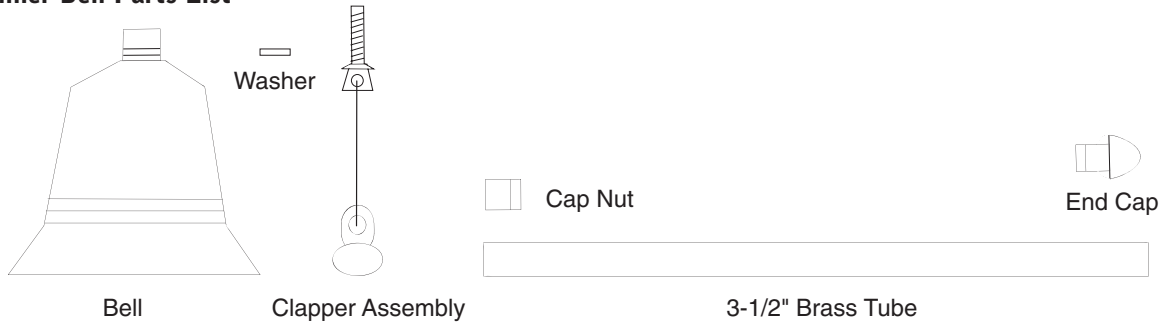


Diagram A: Dinner Bell Parts List



Preparing to Turn the Blank

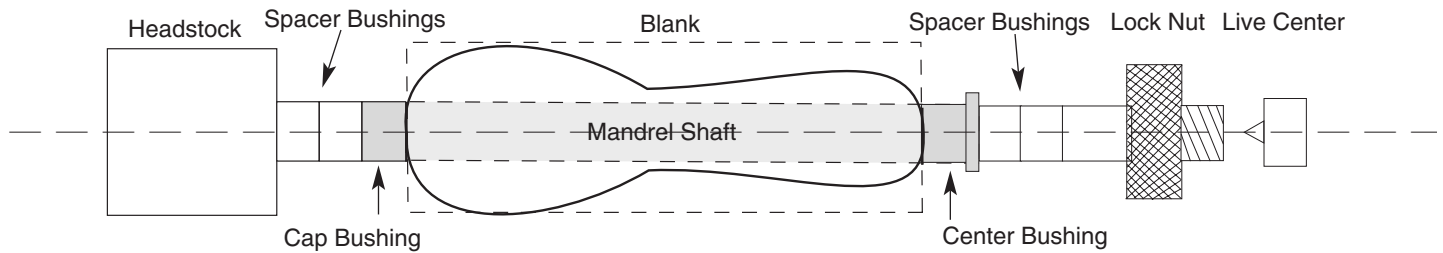
- Cut a square blank of 3/4" to 1-1/4" for the candle holder or about 1" for the bell to the length of the brass tube (add 1/16" for squaring off)
- Drill a 7mm center hole lengthwise through the blank

- Spread glue over the tube. Insert the tube into the blank with a twisting motion to spread the glue evenly inside. Center the tube lengthwise inside the blank.

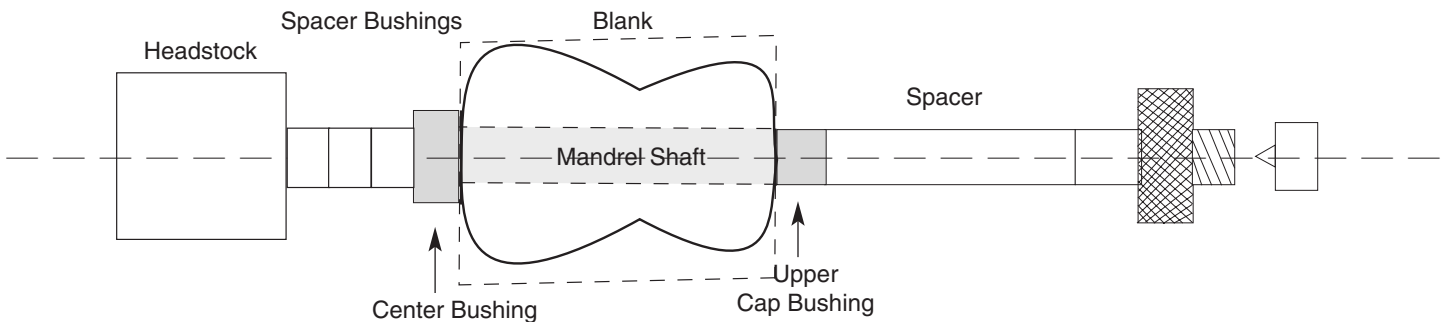
- When the glue dries, square the ends of the blanks. Use a 7mm barrel trimmer to trim the wood down to the brass tube.

Diagram B: Turning the Blank

BELL



CANDLESTICK



Turning the Bell:

Use #1126 bushings. Insert the cap bushing over the mandrel shaft. Mount the blank and follow with the center bushing (narrow end in first). Use additional spacer bushings to close the gap to the threads. Lock the set-up in place on the mandrel.

Turn the wood down to an appropriate profile design. Sand and finish the wood.

Assembling the Bell:

- Insert the cap nut, recessed end first into the tube. Press into the lower end of the handle.
- Insert the end cap into the opposite end of the handle.
- Insert a washer over the clinger assembly threads. Slide through the bell's hole and screw tight into the handle.

Turning the Candle:

Use #1136 bushings. Insert the center bushing over the mandrel shaft. Mount the blank and follow with the cap bushing. Use additional spacer bushings to close the gap to the threads. Lock the set up in place.

Turn the wood down to an appropriate profile design. Sand and finish the wood.

Assembling the Candle:

- Insert the cap nut, recessed end first into both ends of the turned barrel.
- Insert a washer over each screw. Affix the larger diameter of the barrel to the dish and the smaller - diameter to the candle cup.
- Insert the protective disc inside the cup.

Diagram C: Assembly

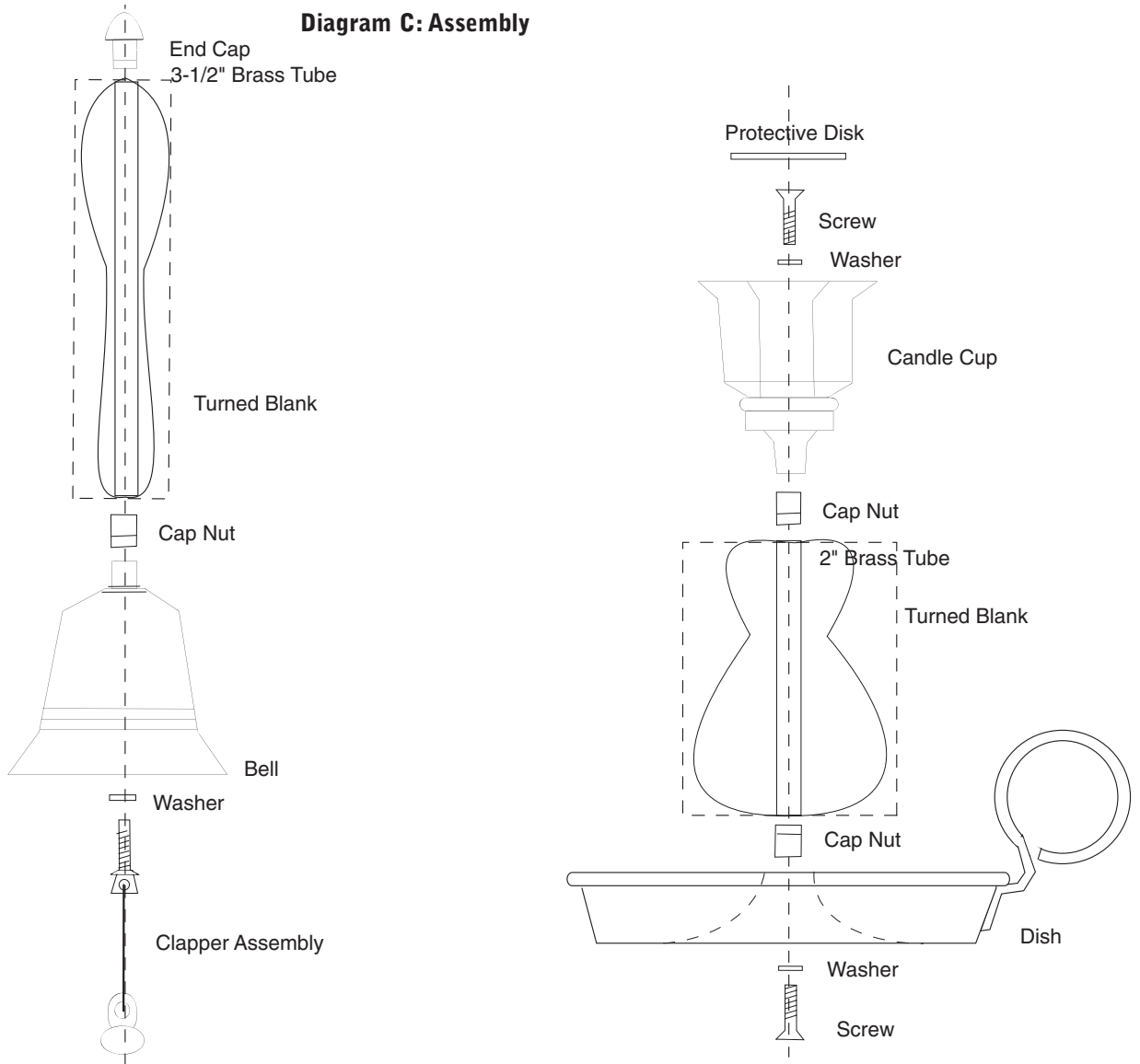
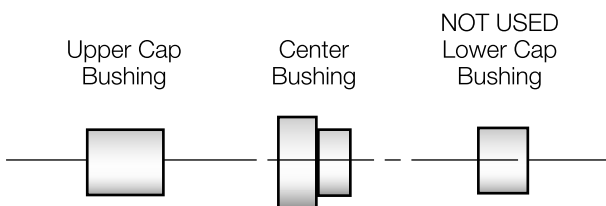
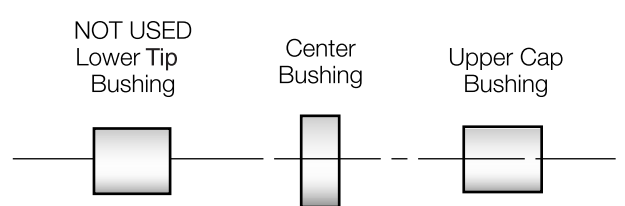


Diagram D: Bushing Setup

#1126



1136



©2003 PSI Woodworking Products

Order from The Wooden Post (888) 595-7126