

ITEM #PKCDTOP CD ROM TOP KIT

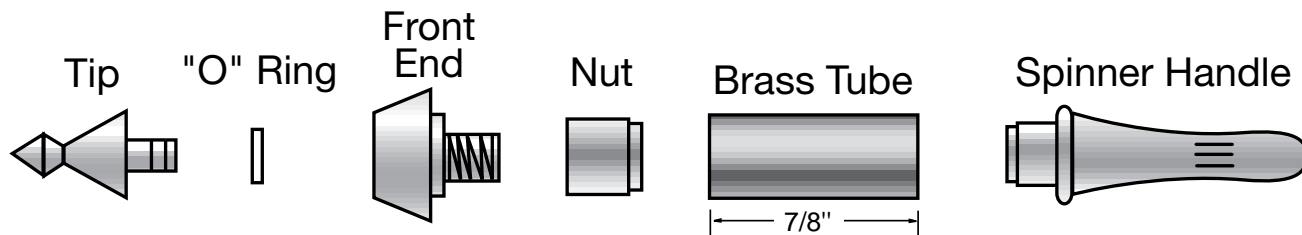
KIT FEATURES

- Heavy 24 kt. gold plated brass parts
- Quality precision components for smooth and longer spinning
- Kit can be used with either 3" or 5" CD Rom discs

REQUIRED ACCESSORIES

- 7 mm, long mandrel
- 2 pc 7 mm bushings # PKM-BUSH 3
- 7 mm drill bit # PK-7 MM
- 7 mm barrel trimmer # PK-TRIM
- 2 part epoxy glue or insta-cure (cyanoacrylate) glue

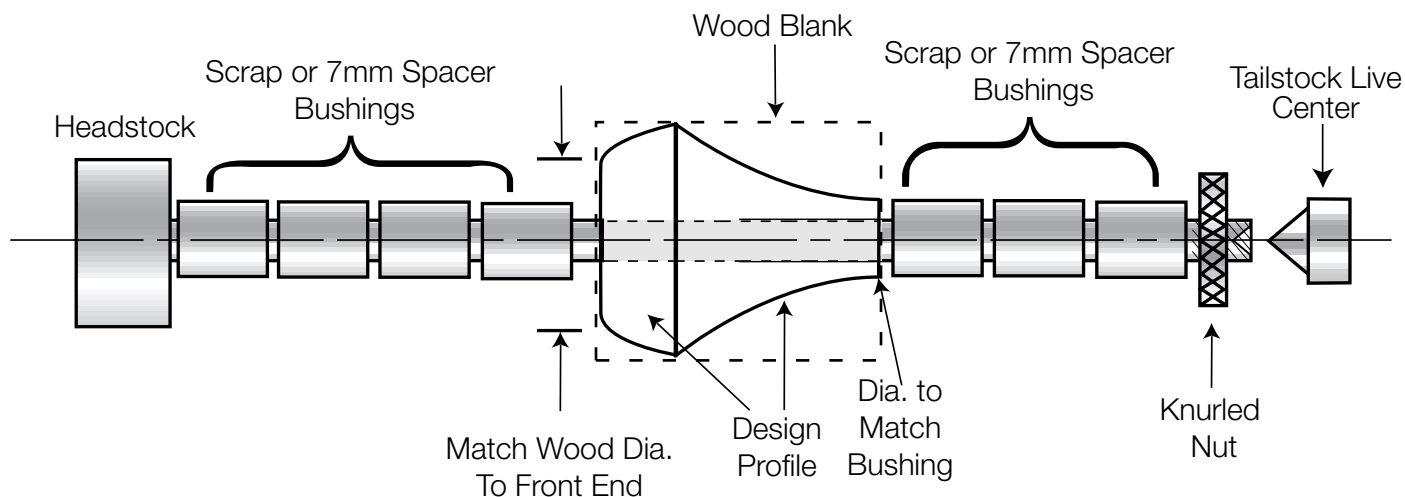
Diagram A - Parts List



PREPARING THE BLANK

- Cut 1" square blank to the length of the brass tube (add 1/16" for squaring off).
- Drill a 7mm center hole lengthwise through the blank.
- Spread the glue over the tubes. Insert the tube into the blank with a twisting motion to spread the glue evenly inside. Center the tube lengthwise in the blank.
- When glue dries square the ends of the blank. Use a universal pen blank squaring jig or a belt/disc sander to square the ends. Take the wood down flush to the brass tube.

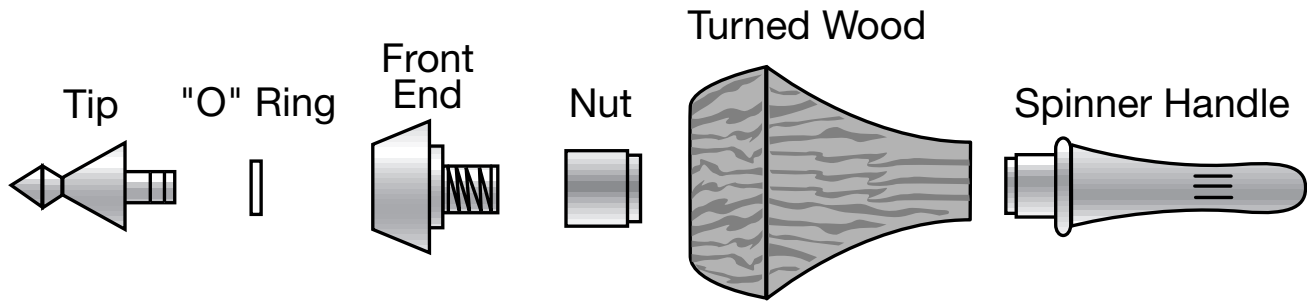
Diagram B - Turning the Blank



TURNING THE BLANK

- Place 7 mm spacer bushings on the mandrel. Place the glued wood blank and other 7 mm bushings or scrap material to fill the remaining space.
- Place the knurled lock nut on, hand tight. Bring up the tail stock snug with the live center. Tighten the lock nut.
- Turn the blank to the designed profile. For the lower end of the wood, match the dia. to the outside size of the front end.
- Sand and finish the wood.

Diagram C - Assembly



NOTE:

Line up finished parts according to dia. 'C'.

ASSEMBLY

- Insert the "O" ring over the shaft of the tip to fit into the slot.
- Insert the tip assembly into the hole at the front piece to the end.
- Press the nut, recessed end in first into the wide end of the wood blank.
- Press the spinner handle into the opposite end of the blank.
- Insert the CD Rom hole in the recess of the front piece. Thread this assembly into the blank, hand tight.
- The CD Rom top is now ready to spin.