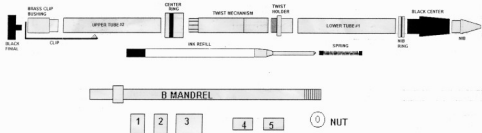


# FLAT TOP AMERICAN STYLE

## PEN ASSEMBLY



### TOOLING-MANDREL -B

BUSHINGS- 1 B

DRILL- O

WOOD 5/8 X 5/8 OR LARGER SQUARES

LENGTH OF WOOD-SEE TURNING INSTRUCTIONS METHOD #1 OR #2

### ASSEMBLY

1-NIB ASSEMBLY-(3 PART) PUSH NIB INTO BLACKCENTER, SLIDE ON SMALL RING PRESS INTO ONE END OF LOWER TUBE .(#1)

2-PRESS TWIST HOLDER INTO OTHER END OF LOWER TUBE.(#1)

CAP ASSEMBLY-(UPPER TUBE) (#2)

1-PRESS CENTER RING ONTO EXPOSED TUBE.

2-PRESS BRASS CLIP BUSHING INTO UNTHREADED END OF TWIST MECHANISM.

3-PRESS TWIST MECHANISM INTO TOP OF TUBE.#2; FLUSH WITH WOOD.

4-PUT BLACK FINIAL THROUGH HOLE IN CLIP AND SCREW INTO BRASS CLIP BUSHING (YOU CAN USE A SPOT OF SUPER GLUE TO KEEP FINIAL FROM UNSCREWING AND SCRATCHING WOOD.) MAKE SURE PEN IS WORKING RIGHT BEFORE DOING THIS.

### TURNING INSTRUCTIONS (2 METHODS)

METHOD #1-CUT WOOD LENGTH OF TUBE (LITTLE LONGER TO SQUARE OFF DRILL WITH O BIT AND EPOXY TUBE INTO WOOD BLANKS. TURN WOOD TO DESIRED SIZE OR TO DEPTH COLLARS. WITH A PARTING TOOL, PART OFF WOOD FROM ONE END SO THAT YOUR LEFT WITH A WOOD BLANK 1 13/16 LONG, LEAVING PART OF TUBE EXPOSED. (THIS IS FOR CENTER RING, SEE CAP ASSEMBLY.) SAND & POLISH. TURN LOWER WOOD TUBE TO DEPTH COLLAR OR DESIRED SIZE. SAND & POLISH. MANDREL SET UP FOR THIS METHOD. BUSHING 1&2 FOR UPPER TUBE BUSHINGS 4&5 FOR LOWER TUBE.

METHOD #2-CUTTING WOOD FOR CAP BEFORE TURNING. CUT WOOD 1 13/16 INCHES (FINISH SIZE) CUT WOOD FOR LOWER TUBE SAME SIZE AS BRASS TUBE. TURN TO DESIRED SIZE OR TO DEPTH COLLARS SAND & POLISH. MANDREL SET UP FOR THIS METHOD. BUSHING 1&3 FOR UPPER TUBE BUSHING 4&5 FOR LOWER TUBE. BUSHING #3 SLIDES OVER EXPOSED TUBE.....10/99