

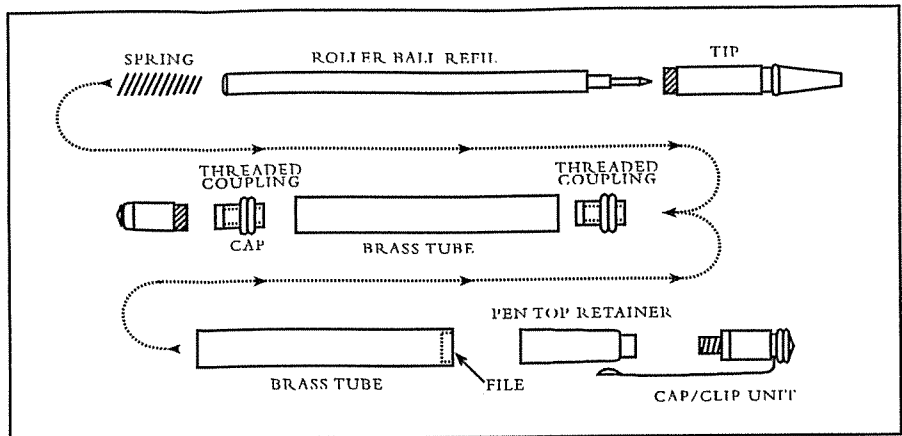


RL-101 ROLLER BALL PEN ASSEMBLY INSTRUCTIONS

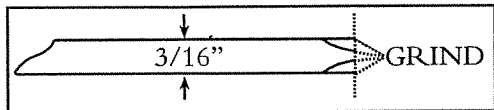
IMPORTANT NOTE: Ensure wooden sleeves are turned before starting assembly of pen.

TIMBER BLANKS (NOT SUPPLIED):

Should be approx. a 17mm square section, the length the same as the brass tubes. To make the required wooden parts, drill a 10mm hole down the centre of each of the wooden blanks. Glue the two brass tubes inside each blank. Using a pen mandrel and suitable spacers, (available from Carba-Tec) turn the blanks down to approx. 11.3mm in a lathe. File away timber from the top of the pen top wood/brass section, as shown at right, to admit the top of the clip and allow for a flush fit.



ASSEMBLY: Force a threaded coupling into each end one of the wood/brass sleeves. Screw the cap into one end. Insert the spring (large end first) and the roller ball refill and screw in the tip. Screw the plastic pen top retainer into the brass cap/clip unit. Force this assembly into the partially cut away end of the short wood/brass sleeve. Alternatively, the plastic pen top retainer can be installed last, using a special tool you can make from a Philips No. 1 screwdriver. (3/16" shank) Grind the tip of the screwdriver away, as



show. This is also a very effective tool for adjusting the fit of the pen top.