EMT Inlay Kit Instructions

Kit components

- 1: 1 x Maple/ Holly Stabilized Barrel with laser cutout
- 2: 1 x Blue Stabilized Wood Inlay with small blue pieces
- 3: 1 x Holly / Maple inlay piece



Step 1:

Remove all components from the plastic bag and place on a clean work surface. Please note that the components are small and you can loose them quite easily. The parts are also fragile and should be handled with care. Do not through anything away until the kit is completely assembled.

Step 2:

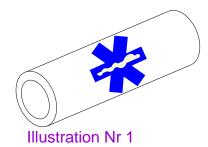
Take the barrel with the laser cutout and slide the brass tube(27/64) into it. Please do not use any glue at this stage, this is only to assist you with the assembly process.

Step 3:

Take the barrel and remove all pieces from lasered opening. The loose pieces may have fallen out already.

Place the blue pieces into the opening. (see Illustration 1)

The pieces are very fragile so please be careful when breaking it apart.





Break the laser cutout on the red lines.

Step 4:

Place all of the small inlay pieces into there corresponding openings. Some of these pieces are very tiny, DO NOT RUSH and LOOSE THEM!

Assemble the pieces in the following order:

- 1: Insert the Blue pieces.
- 2: Insert the Holly / Maple snake/cane inlay
- 3: Insert the small blue pieces in between the snake and cane.

Some pieces might be more difficult to fit and you can dip the piece in warm water before placing it. Never force anything into place.

Once the all the parts are in place you can use a small piece of wood/penblank to push it completely into position.

Step 5:

After all the inlay pieces are in place REMOVE THE BRASS TUBE from the barrel and then use small amounts of thin CA glue to secure all the pieces into place. Please do not soak the whole inlay with thin CA, try to keep the glue to the outer edges of each inlay piece and not in the laser detail lines which will be filled with black dust while turning and finishing the pen.

Step 6:

Cut the barrel to length but do not use a Barrel trimmer it will destroy/break the barrel and all your hard work. Use a disk sander or any other method that will not destroy your blank. Now you can glue the brass tube into place with a glue of your choice and let it dry completely before turning the blank.

It is important to sand the barrel smooth before you are going to use a skew or any other turning tools.

After the barrel is sanded smooth blow the sanding dust out of the laser detail lines and rub some black/dark wood dust into those detail lines. Use thin Ca glue over the whole inlay to secure all pieces into place before turning the barrel to size.

While turning the barrel to size you will notice that some of the laser detail lines will need some more dust filling just repeat filling it with dust and cover with thin CA and continue turning.