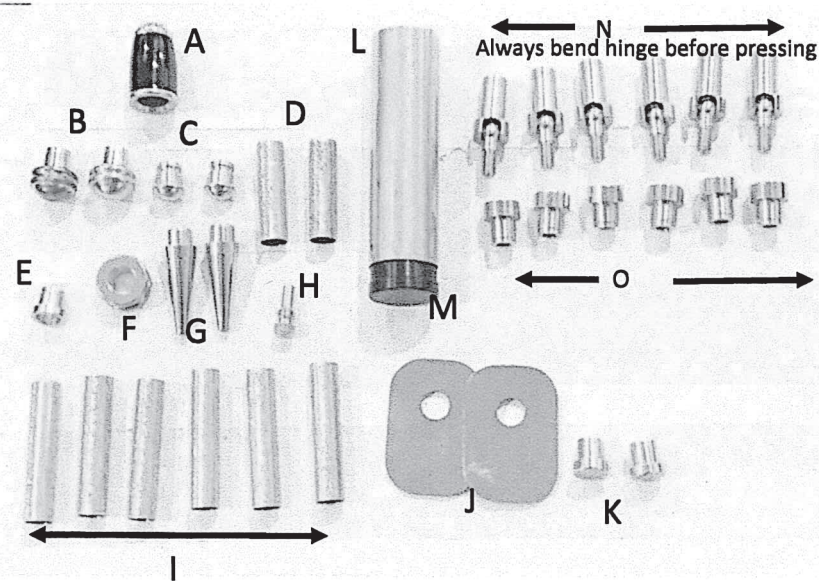


#PKMRPEN

Mr Pen Parts Pen Stand Assembly Instructions

Figure 1 Parts included



Part Desc	Count
A Hat	1
B Ears	2
C Eyes	2
D .7" 7mm tube	2
E Mouth	1
F Neck ring	1
G Hands	2
H Nose	1
I 1-1/4" 7mm tube (1.26")	6
J Pierced metal shoes	2
K Shoe connector	2
L Pen holder tube	1
M Pen Holder end Cap	1
N Hinged Connector	6
O Limb Connector	6

Accessories Needed: 7mm brad point drill bit, 1/4" brad point drill bit preferred, 3/4" x 3/4" x 5" Pen Blank

Cutting and Drilling (Refer to Fig 4 for hole positions)

Cut a standard 3/4" x 3/4" x 5" Pen blank into 2 pieces, Head 3/4" x 3/4" x 1", Body 3/4" x 3/4" x 1-3/4". Use the templates (Fig 5) to mark the drilling positions, best is to tape on the templates then use a sharp pointed tool to mark the holes for drilling —drill with bits as indicated Fig 4.

Component Assembly (Fig 2)

Arms—Press Limb connectors (O) into both upper arm holes on the sides of the body blank. Press the Hands (G) into the 1 1/4" 7tubes (I).

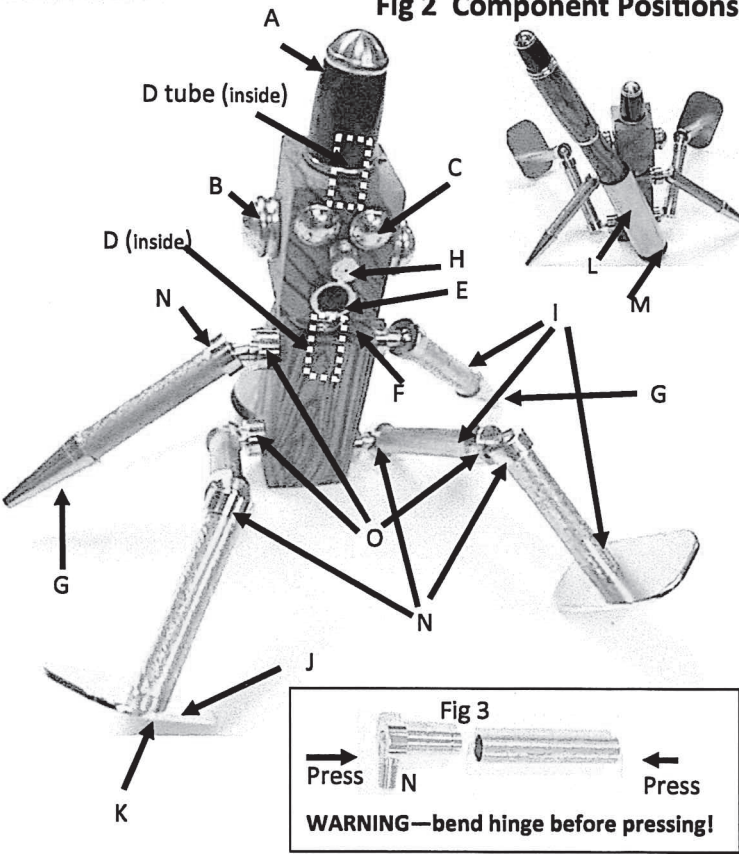
Fold Hinged connectors (N) into a 90deg position to protect the interior hinge spring as shown in Figure 3 then press the folded hinge into the other side of the 7mm tube (I). Repeat for both arms. Thread the Hinged connectors (N) into Limb connector (O) pressed in body.

Legs— Upper tube—Note that each Leg uses 2 sets of hinged/limb connectors. Press limb connectors (O) into body at leg holes. Press limb connectors (O) into either end of 7mm tube (I). Carefully bend then press hinged connector (N) into other end of tube. Thread the threaded post of the hinged connectors (N) into limb connectors (O) in body.

Legs—Lower tube— (Same for both lower tubes) Slide the Shoe Connector (K) through the hole in the Shoe (J), Then press this assembly into end of the 1 1/4" 7mm tube. Bend (fig 3) then press hinged connector (N) into other end of tube (I). Thread the hinged connector (N) into the limb connector in the upper leg tube.

Head— Glue .7" long 7mm tubes (D) 1/4" into 7mm holes drilled in top of head and top of body. Glue hat (A) onto tube. Press eyes (C), Nose up to threaded section (H), Ears (B) and Mouth (E) into drilled holes (glue if necessary). Slide Neck (F) onto top of tube in body, then position head on tube above neck. Glue into position.

Fig 2 Component Positions



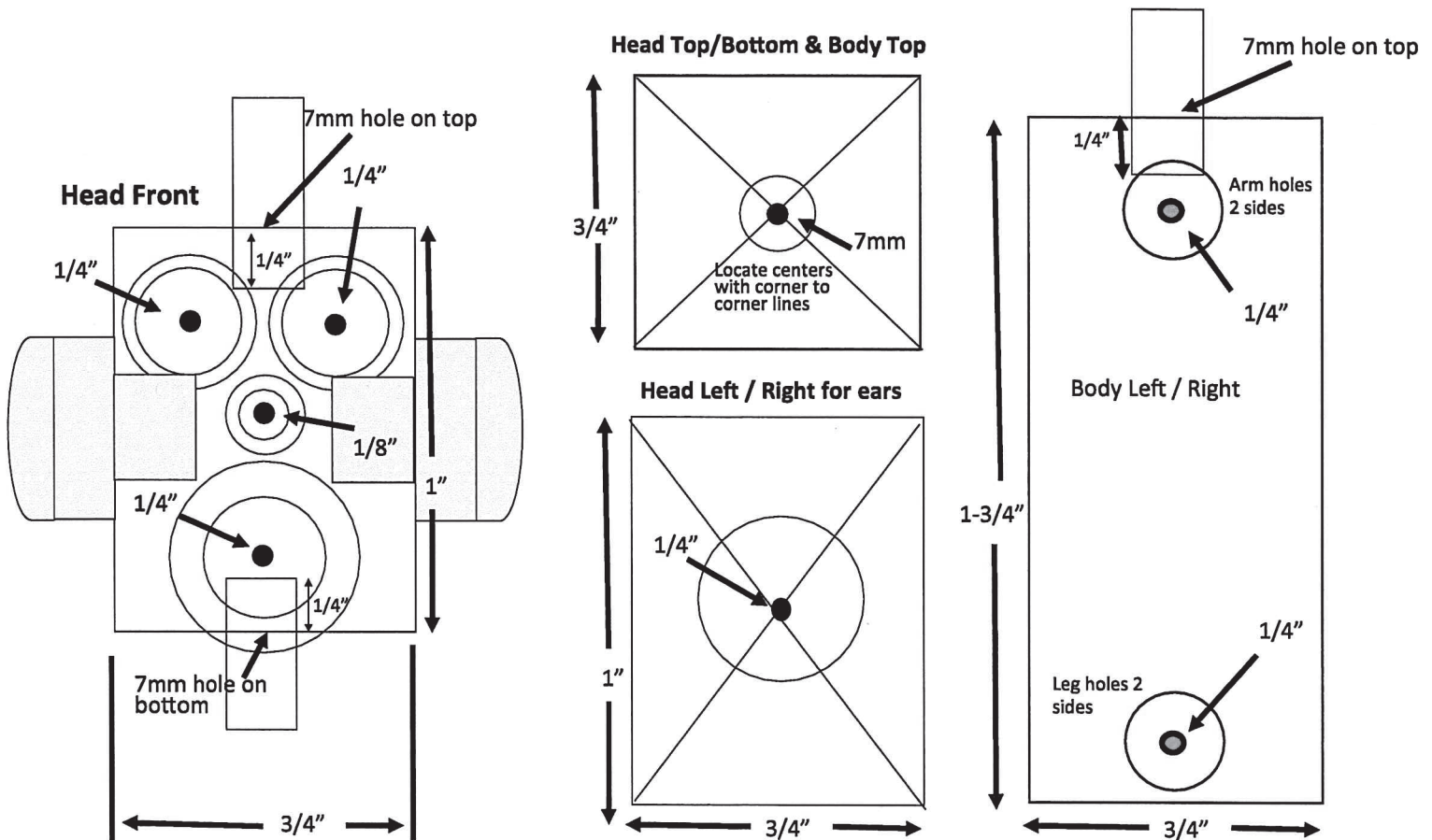
Pen Holder— Insert cap (M) into pen tube (L). Glue assembly flush to the bottom and back of the body blank. Cap should rest on surface.

Final Assembly and positioning— If loose, glue any parts in position if necessary. When all parts are positioned, Position limbs into position desired by turning, rotating and twisting hinge components. Place a pen in the pen holder to make sure assembly is stable, Even though the parts will stay in position—they will be somewhat loose so you may want to CA glue or solder the hinged joints into position.

Decorating—Use your imagination to decorate. Use jewelry, polyclay, or other findings from Craft stores, etc., to make a unique presentation.

Fig 4 Hole Drilling sizes

Note: All holes are drilled 1/4" deep—use brad point bits for best results



Note: The above illustrations not to actual size

Fig 5—Drilling Templates

Tape these templates onto your pen blanks then mark dots with a sharp tool. Remove templates then drill thru the marks with the Drill bits specified on the first page. Refer to Fig 4 for Top/bottom holes on head and top and side holes on body holes

