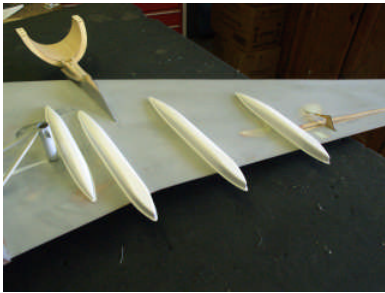
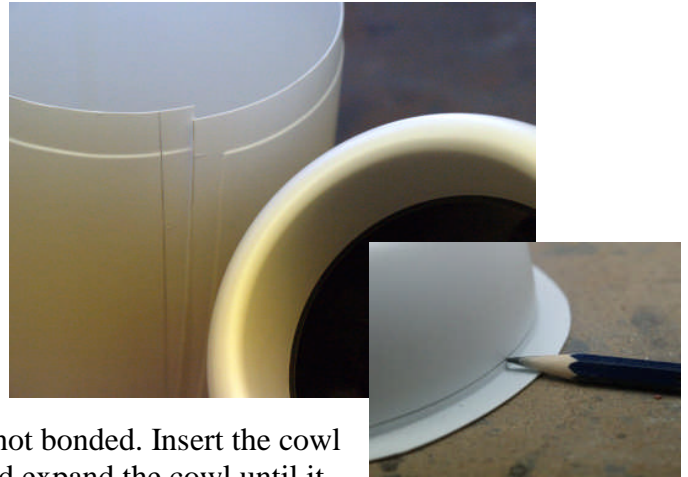


Do not use CA adhesives to bond the plastic, plastic to foam or wood surfaces should be made with epoxy. Plastic to plastic bonds should be made with model cement and the minimum amount should be applied. Practice on scrap before assembly.



The dummy flap hinge fairings trimmed leaving a 1/8 inch flange around its base. Epoxy is used to bond them to the wing. The engine cowl comes in three pieces. The inlet ring is marked with a pencil laying flat on the table and cut with



scissors. The two cowl halves have a step formed in them this makes up the bond area. Bond two of the halves



together leaving one seam not bonded. Insert the cowl halves into the inlet ring and expand the cowl until it fits tight. Apply tape to the cowl / ring seam. Mark the cowl piece without the formed step so the trim line matches the step in the opposite side. Apply adhesive to the seam with the inlet ring in place. For better fan performance, a thin layer of automotive body filler can be applied to the ring to smooth airflow. Bond the cowl to the inlet



ring and allow it to dry overnight. To install the cowl to the model the fan unit should be removed until the cowl has been trimmed to fit the motor pylon. (Cutting out one of the cowl seams while fitting makes a neater cowl.) The cowl is attached to the pylon with silicone so it may be removed, the inlet ring is held in place with a tight fit only.

To trim the pilot figures wet sand the back of the part sheet until it becomes thin at the edge. A slight touch of the hobby knife will allow you to break the parts free. Apply model cement to the seam and bond the halves together.

When you install the cockpit, be sure to sand the inside of the plastic with 100 grit sand paper and use epoxy. I prefer using JB weld because its thickness allows it to be spread and wont run. The clear plastic will accept any paint you wish to use. I used acrylic enamel.

