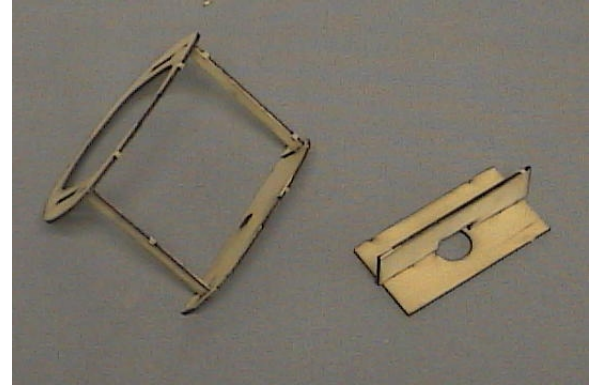
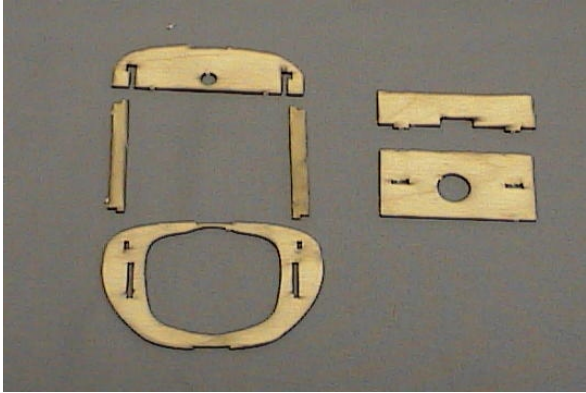
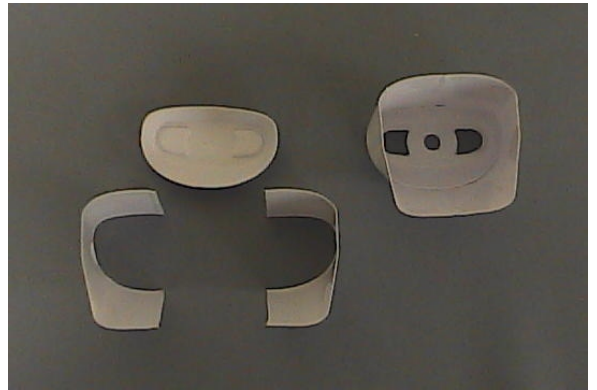
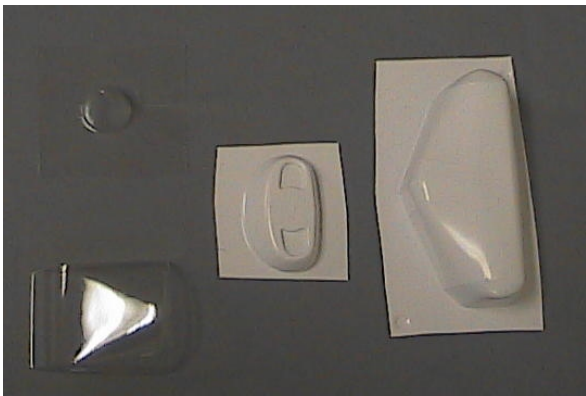


5. Cowling Assembly



A. Assemble the cowling mount and motor mount. (6 parts)
The small hole in the top bulhead is for a magnet



B. Rough trim the parts staying well outside of the molded trim lines.

Cowl: Final trim the cowl nose bowl. Make sure you leave the small offset that goes under the cowl. Carefully mark center lines on the top and bottom of the nose bowl so it will be square with the cowl when you assemble the cowl and nose bowl. Rough trim the cowl panels. The left cowl panel has offsets the go under the right panel. Dry fit the cowl panels to the nose bowl and fuselage and plywood support. Glue the cowl panels, then the cowl panels to the nose bowl with ca or solvent base ABS glue. Do a lot of tacking and test fitting before you glue permanently. Sand, fill and paint with materials compatible with ABS. Make sure the plywood cowl support is fitting well to the fuselage and the magnet is retaining it properly. Tack glue the cowl to the plywood cowl support with 5 min. epoxy while the plywood support is in place on the fuselage. Remove the cowl assembly and glue permanently.

