Assembly:

1. Cut out the two wings using a sharp knife. Sand each to the airfoil shown and then taper the wing tip to a thin edge. The leading edge should be round. Bevel the root edges and glue wings together so that one tip is 2.5" above the table.

2. Cut out boom from balsa strip. Use sharp knife and metal straight edge. Use single edge razor blade on hook. Round edges except where pod, wing, and stab go.

3. Cut out stab (single piece) and rudder. Round edges and glue to boom as shown. Cut out sides and glue to boom.

4. Glue wings to boom. Fillet all joints when dry.

5. Sand smooth and dope with several coats of Sig Lite-Coat, sanding between coats.


Parts List:

1. Pop-pod
2. Sides - 1/32" C-Grain Balsa
3. Wings - 3/32" C-Grain Balsa lightweight
4. Boom - 1/8" Hard Balsa
5. Rudder - 1/32" C-Grain Balsa
6. Stab - 1/32" C-Grain Balsa

TURNUP Boost/Glider

Designed by: P. Slaymaker 12/1/70
Drawn by: D. Wolf 3/28/95

Recommended Engines:
1/4A3-2T
1/2A3-2T
A3-4T