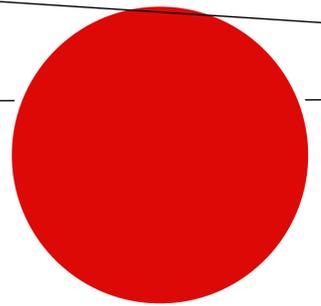


Dihedral - 4 degrees

1"



Mitsubishi A6NS ZERO

Form airfoil one wing section at a time and then join wings



remove paper from underside of wing
roll curl from dashed line forward
leave 2/3 trailing edge of wing flat
airfoil not critical



OLD GUY RC
A6NS "Zero"
Rudder (elevator, aileron) Only Control
29" span. 1.0 sqft
6.00 oz all up weight



servo(s) mount on pod tray
access by removing wing

position of BB

Pod tray will slide in through AA and BB
adjust height at BB to get zero angle
2 degrees downthrust on pod motor mount is sufficient

Cut slots for stabilizer and fin after forming fuselage

Curl oil cooler and glue to bottom of fuselage just aft of the cowl

oil cooler

form front cowl and roll curl the doubler in. Sand rounded and smooth after model is assembled

Front cowl doubler
remove paper and curl trim to length

Form fuselage from rear forward. Test curl cowl and tape temporarily to make sure it will line up with fuselage. It will overhang just slightly so it looks like a separate cowl and give a good paint line.

Prepare cowl with former AA and doubler before butt gluing to fuselage.

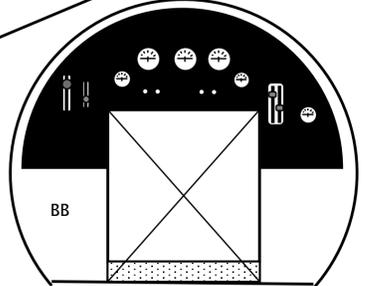
Poke hole at angle for coffee stirrer control rod tubes
Tape two stirrers together glue at tray and out fuselage

Take your time and use a small diameter roller to form this tight curl

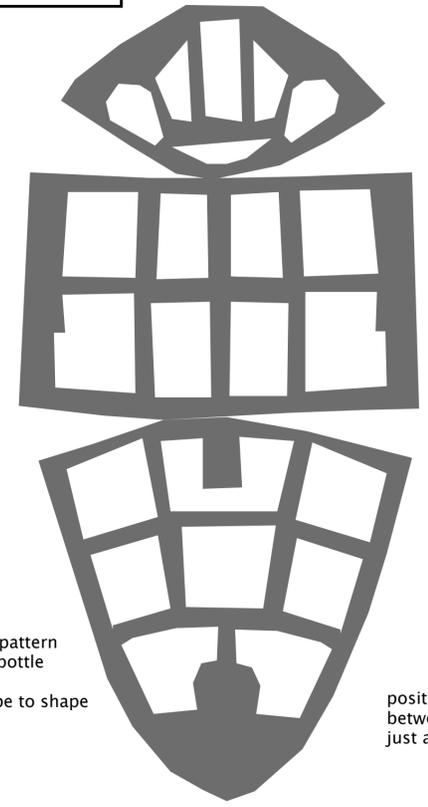
Note: Remove paper from foam board one side only bare foam will be inside all curled parts

skewers through for rubber band hold down spread fuselage to correct shape and glue well from inside Leave 1/2" of skewer protruding both sides

score on the inside before forming fuselage bend out to file to wing



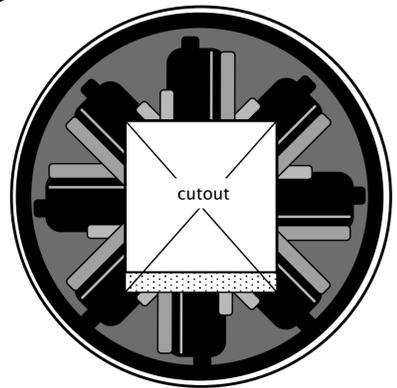
BB



Layout canopy pattern on clear water bottle or packaging. Cut out and tape to shape

Seam side of cowl will be down

position former AA between dashed lines just aft of the doubler

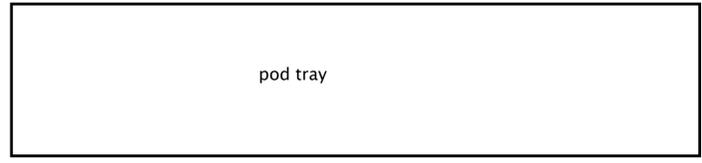


pod tray glues flush with front of AA

cutout

optional elevator line

optional trim tab



pod tray