

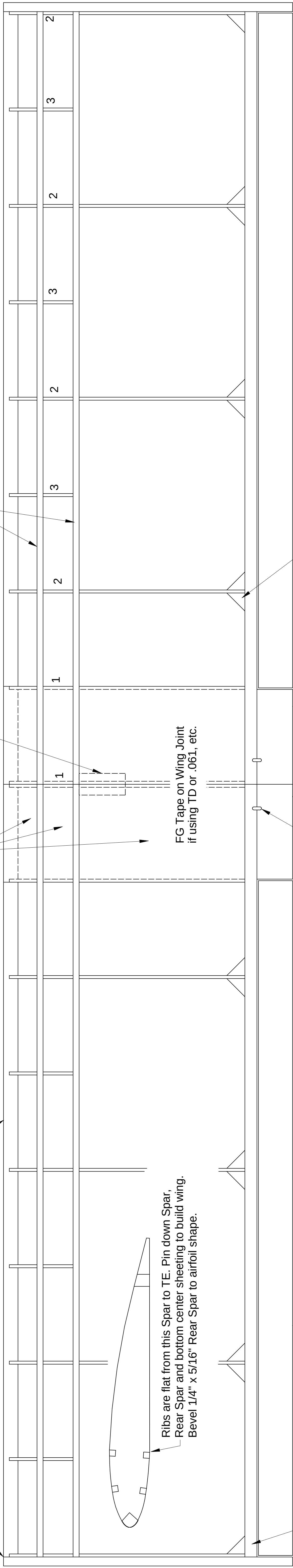
1/2" Dihedral under each tip.

1/8" Sq. Spars

1/16" Sheeting Between Spars
Top and Bottom

1/4" Sq. LE

3/16" End Cap Rib



FG Tape on Wing Joint
if using TD or .061, etc.

Ribs are flat from this Spar to TE. Pin down Spar,
Rear Spar and bottom center sheeting to build wing.
Bevel 1/4" x 5/16" Rear Spar to airfoil shape.

1/4" x 5/16" Rear Spar
Beveled

Aileron Torque Rod Cutouts

3/4" TE Stock

3/32" Gussets

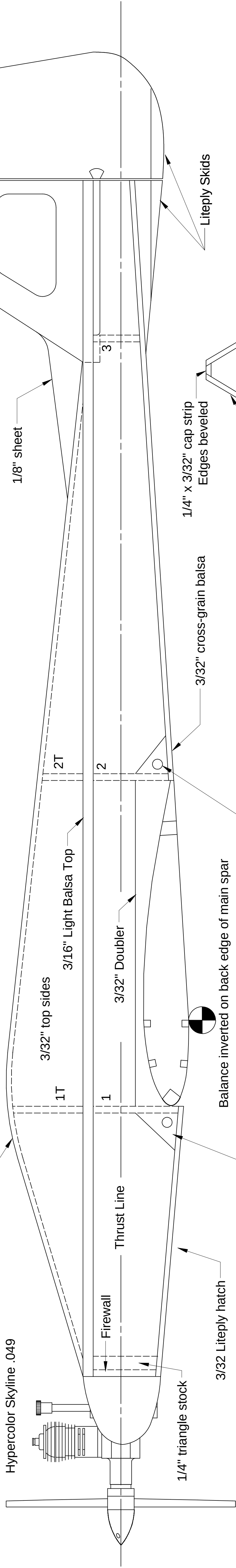
1/4" x 1/8" Cap Strip

Rudder Control is Optional

3/16" End Cap Rib

Build fuselage upsidedown on 3/16" top.
Glue formers and firewall perpendicular to top.
Glue on sides and remove fuselage from building board.
Add top formers and cap strip. Bevel cap strip edges (see detail).
Add sides and trim flush with top of cap strip.
Glue on bottom cross-grain sheeting after pushrod(s) are installed.

Hypercolor Skyline .049



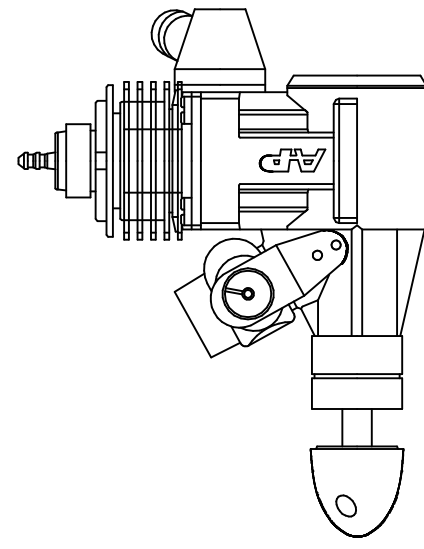
Balance inverted on back edge of main spar

All formers 1/8" Balsa

3/32" Hardwood Dowel

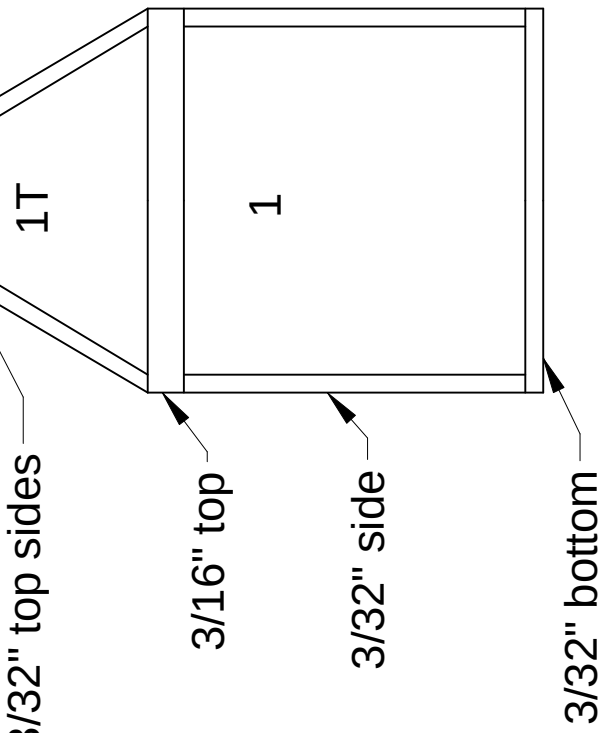
All wood light balsa unless noted

Alternate engines
currently available



AP Wasp .061 R/C

Hypercolor Skyline .049
Available from:
HYPERCOLOR ANODYZING
<http://hypercoloranodizing.tripod.com/index.html>



1/4" x 3/32" cap strip
Edges beveled

3/32" top sides

3/16" top

3/32" side

3/32" bottom

#1 4 req.

#2 8 req.

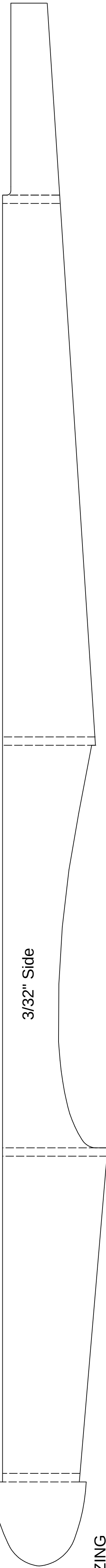
#3 6 req.

All Ribs 1/16" balsa

Note: Fin fits into notch in Former #3.
Bottom of Fin butts onto top of Stab.

Notch for Fin

AP Wasp .061 R/C



Specifications:

Wing Span: 32.44"
Weight: 10 -12oz.
Length: 25.75"
Controls: 2-4 Ch.
Power: .049 - .061

The Sure Shark

Designed by David W Wood

Drawn by David W Wood

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