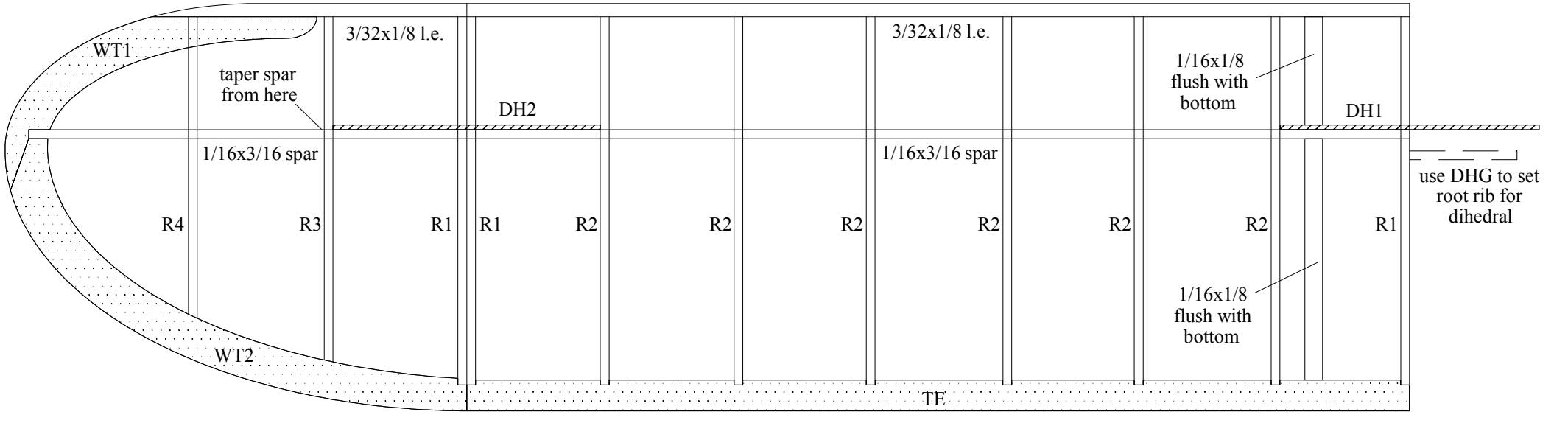
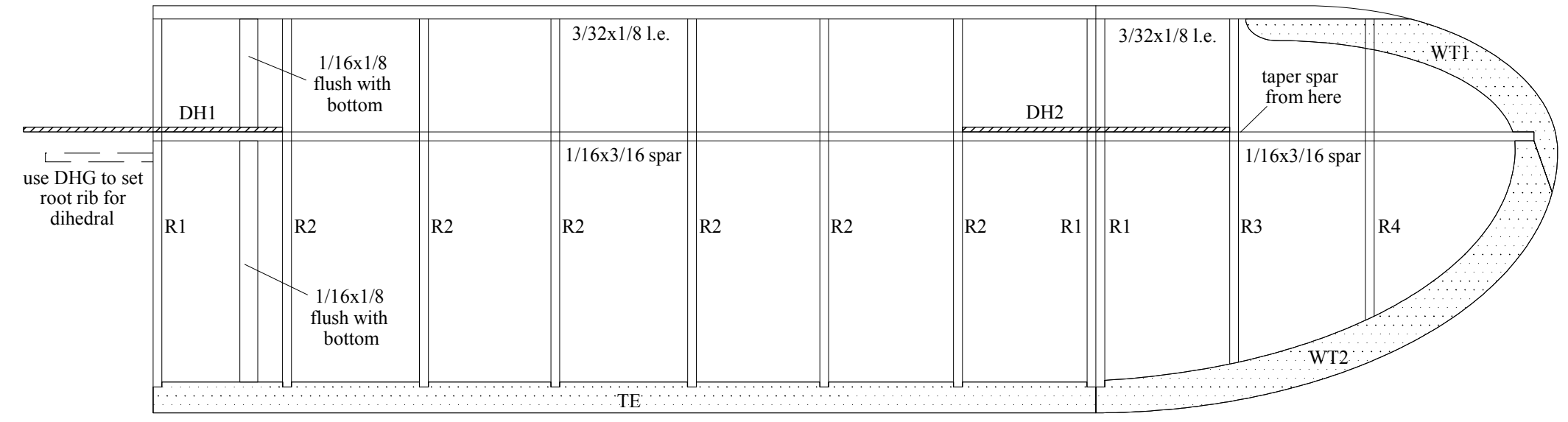
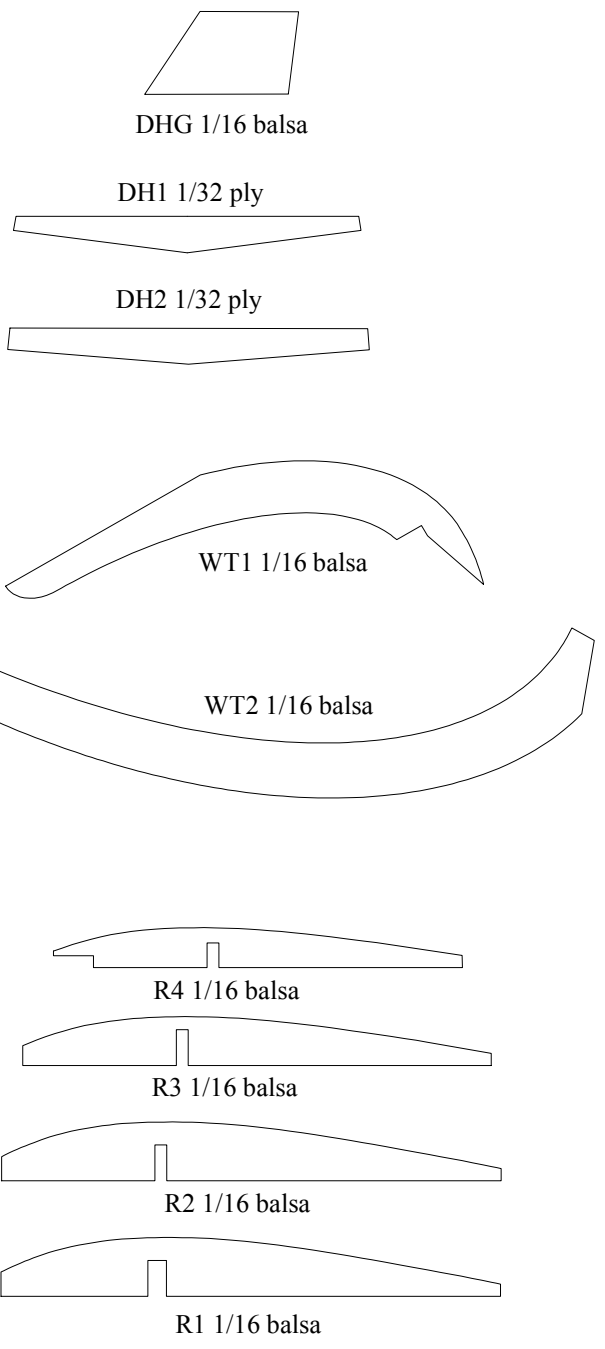
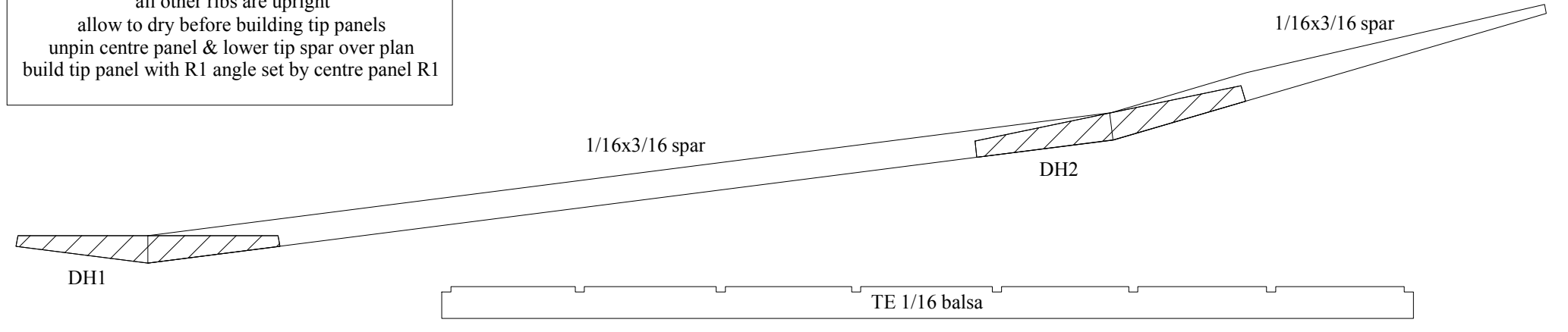


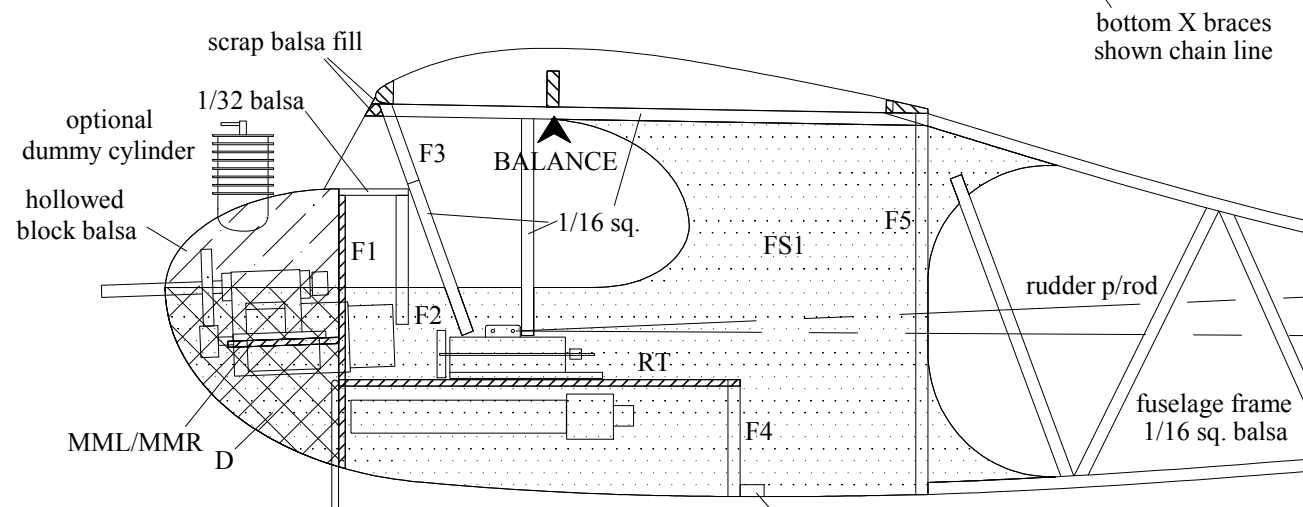
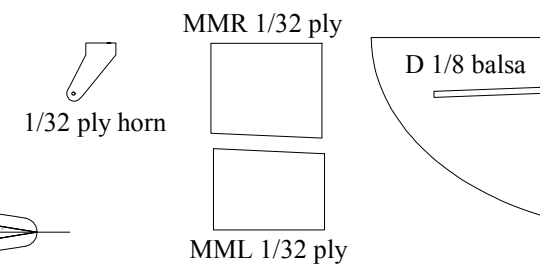
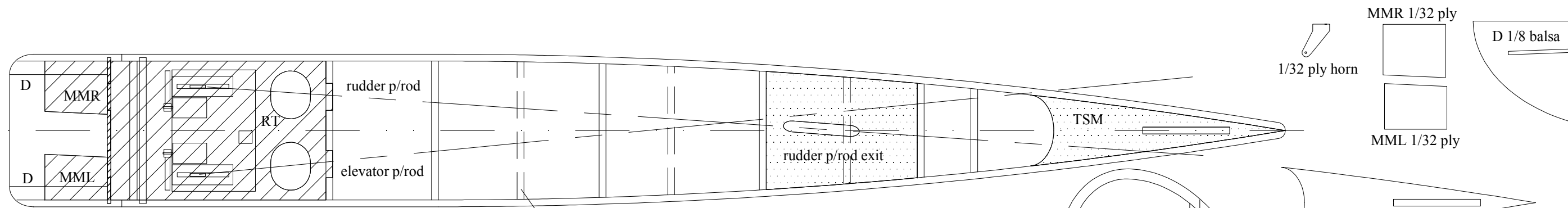
**Peter Rake's
Crusader Jr.**
Copyright P. Rake 2013

unless stated otherwise
all wood is 1/16 balsa
by size or shape shown



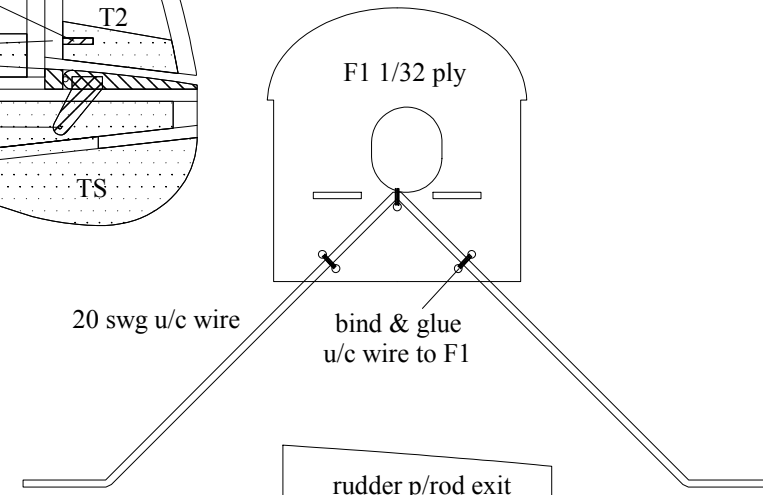
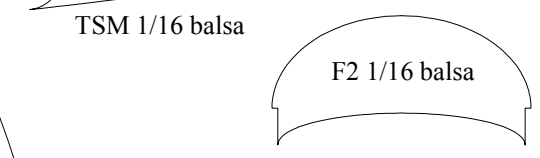
wing construction
assemble spars over drawing
make one left and one right handed
build centre panel of wing flat on board
use DHG to set angle of root rib
all other ribs are upright
allow to dry before building tip panels
unpin centre panel & lower tip spar over plan
build tip panel with R1 angle set by centre panel R1





unless stated otherwise
all wood is 1/16 balsa
by size or shape shown

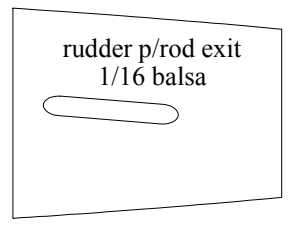
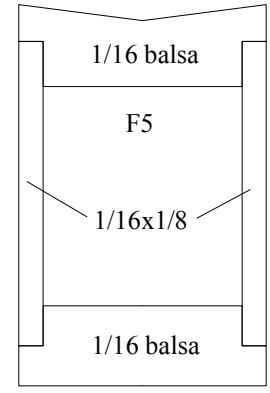
laminated outline
3 off 1/32x1/16 balsa



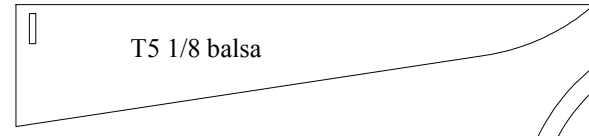
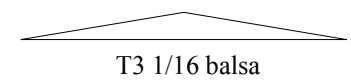
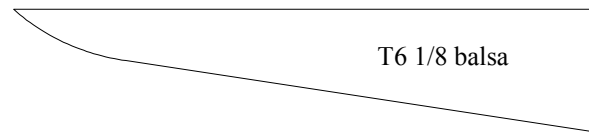
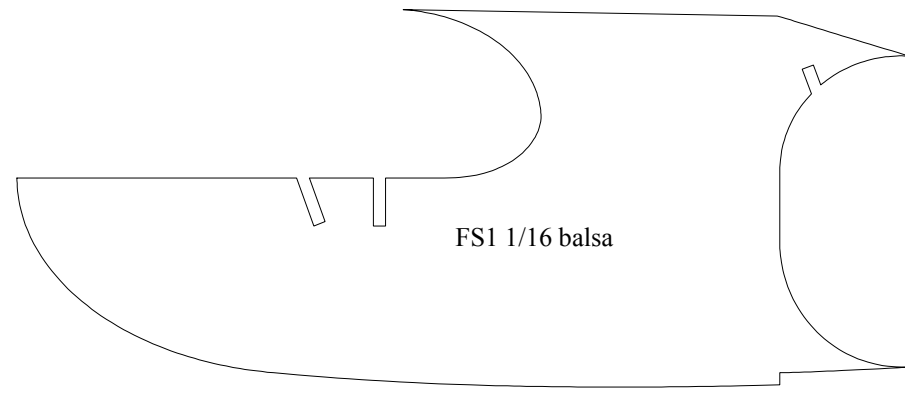
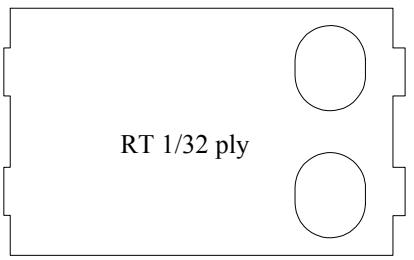
equipment shown
Vapor receiver
PZ 8.5mm motor unit
160 mAh battery

1/16x1/8
between sides
covering 'land'

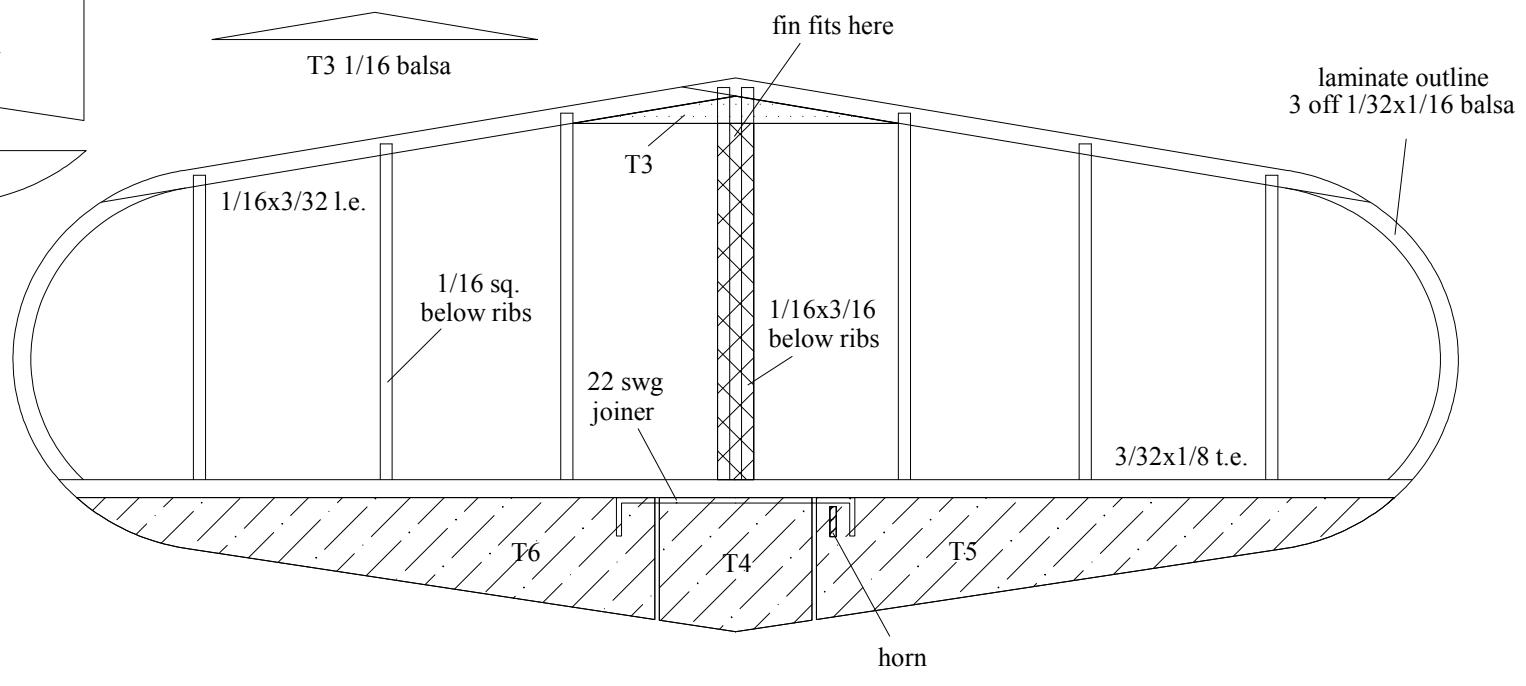
**Peter Rake's
Crusader Jr.**
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1" wheels



tailplane construction
build basic tailplane with
laminated tips, i.e., t.e. and 1/16 sq. ribs
fit 1/16x3/32 'ribs' above basic structure
sand to airfoil section as in side view



laminated outline
3 off 1/32x1/16 balsa

