

Specs:

F-15 Park

3D FOAMY

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Designed and Drawn by
Steve Shumate
Updated: 0/19/2008

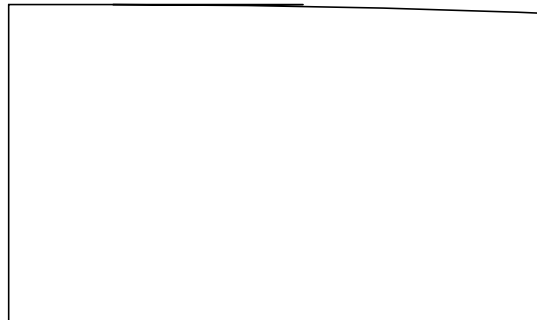
Weight	14-18 oz.
Thrust	14-24 oz.
Radio	4-5 Chanel
Area	289.7 in²
Loading	6.5-8.6 oz/ft²

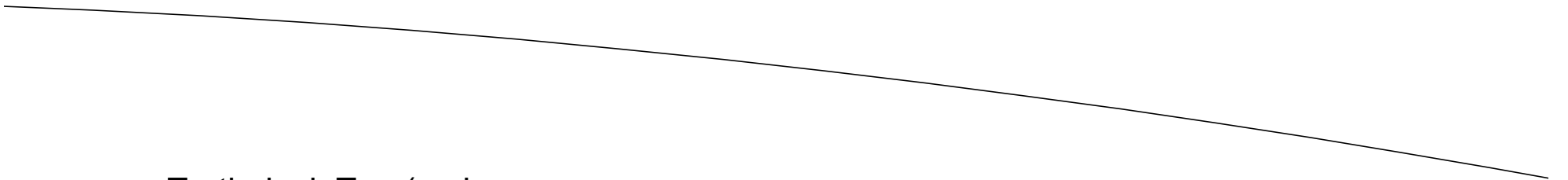
WWW.3DFOAMY.COM

Jet

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Designed and drawn by:
Levi Jordan
2004

Canopy (make 11 with 6

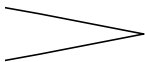
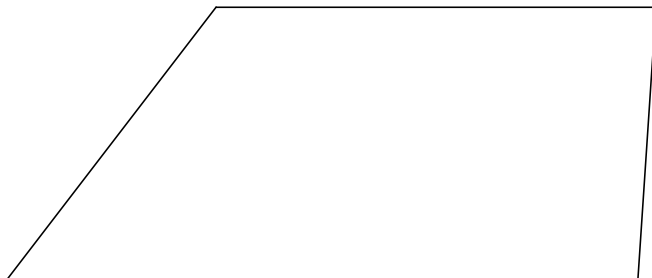
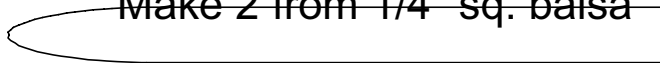


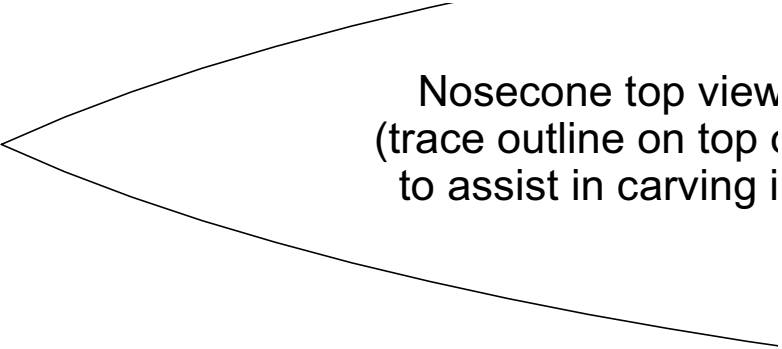


Turtledeck Top (make
1 and trim to fit)

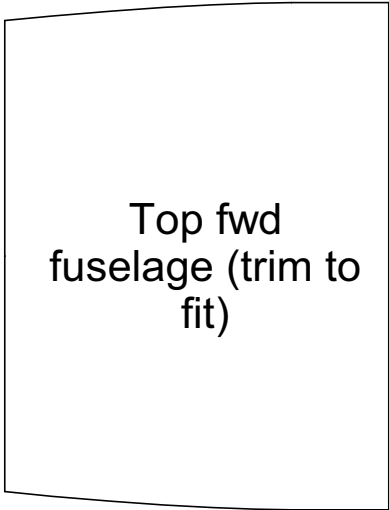


Make 2 from 1/4" sq. balsa

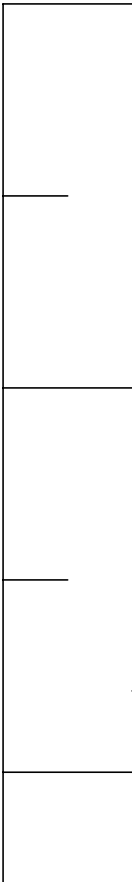




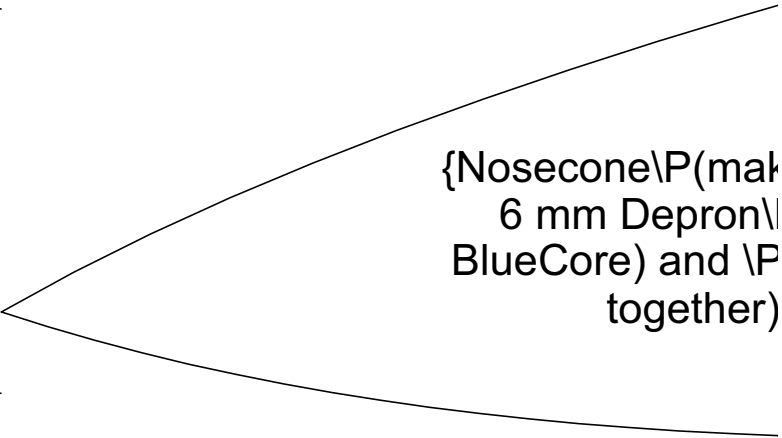
Nosecone top view
(trace outline on top of
to assist in carving i



Top fwd
fuselage (trim to
fit)



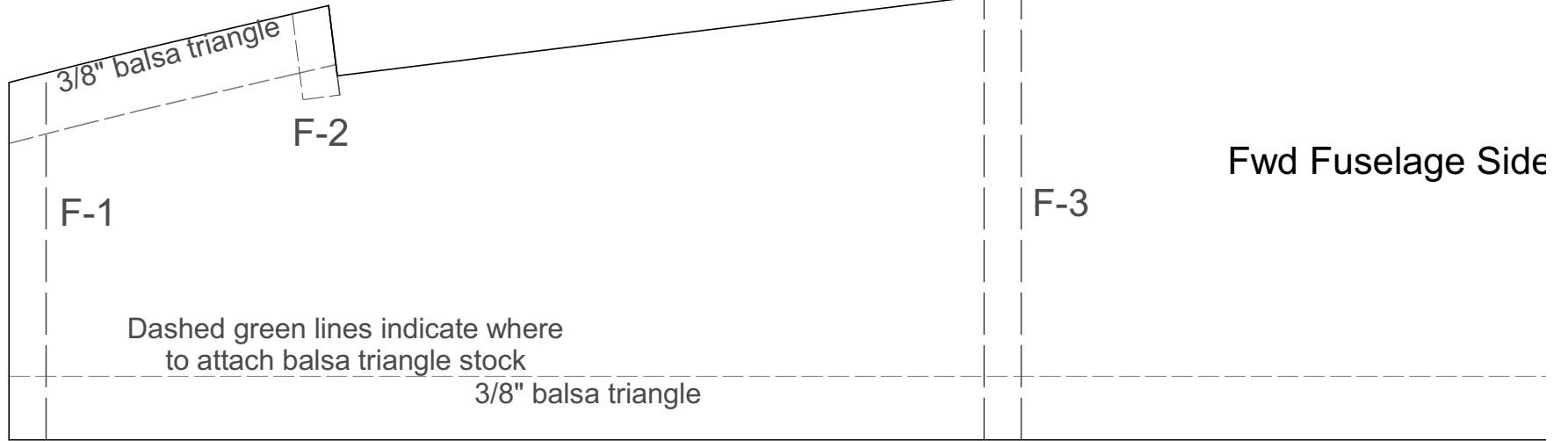
6
4
2



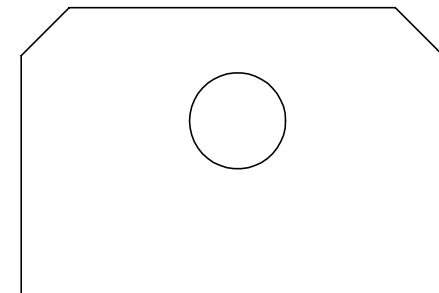
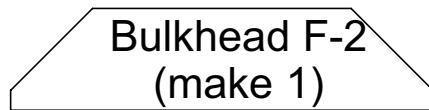
{Nosecone\P(mak
6 mm Depron\
BlueCore) and \P
together)

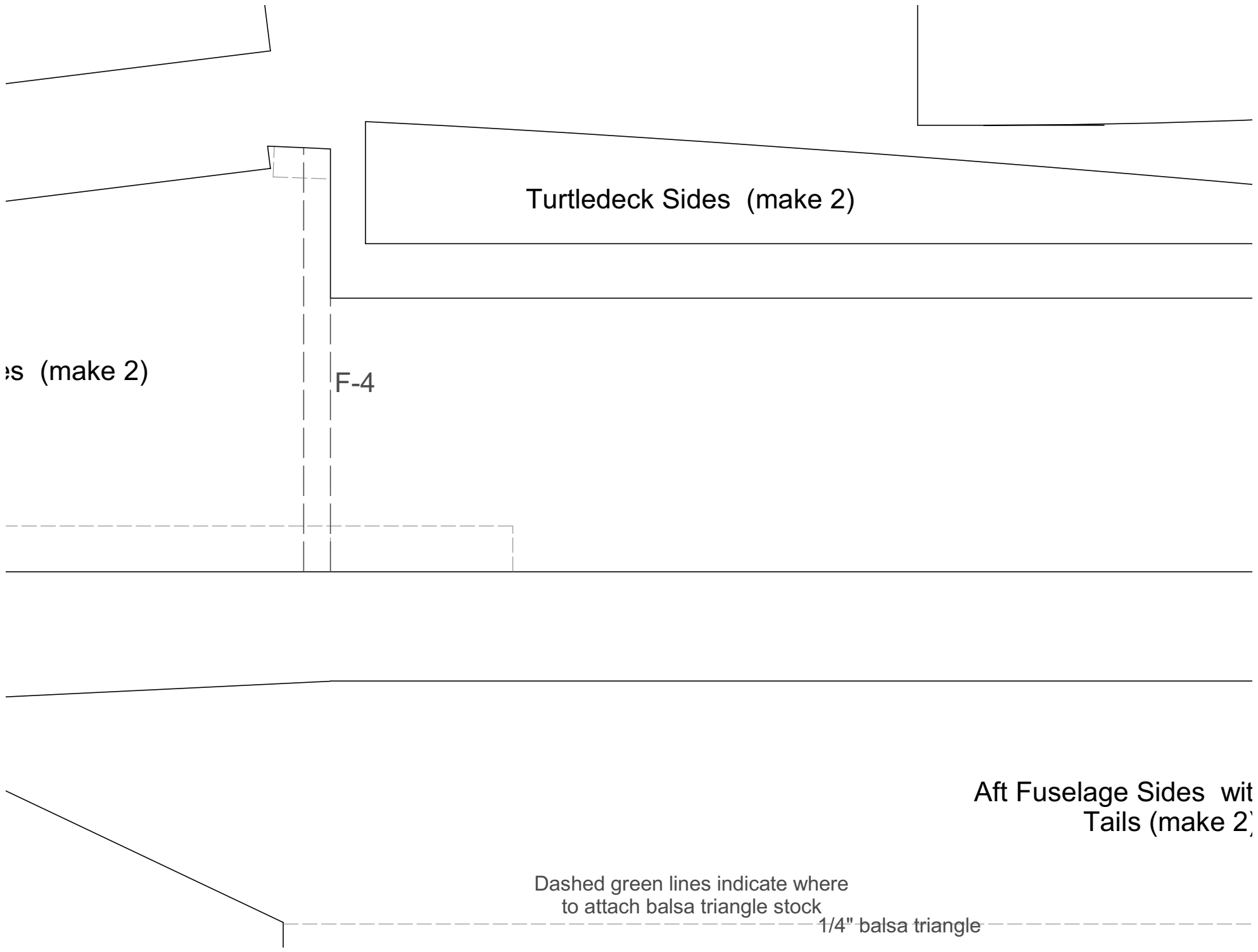
(template
of nosecone
to shape)

mm Depron (13 if BlueCore)
and laminate together)



ce 11 with
P(13 if
'laminate
)





Turtledeck Sides (make 2)

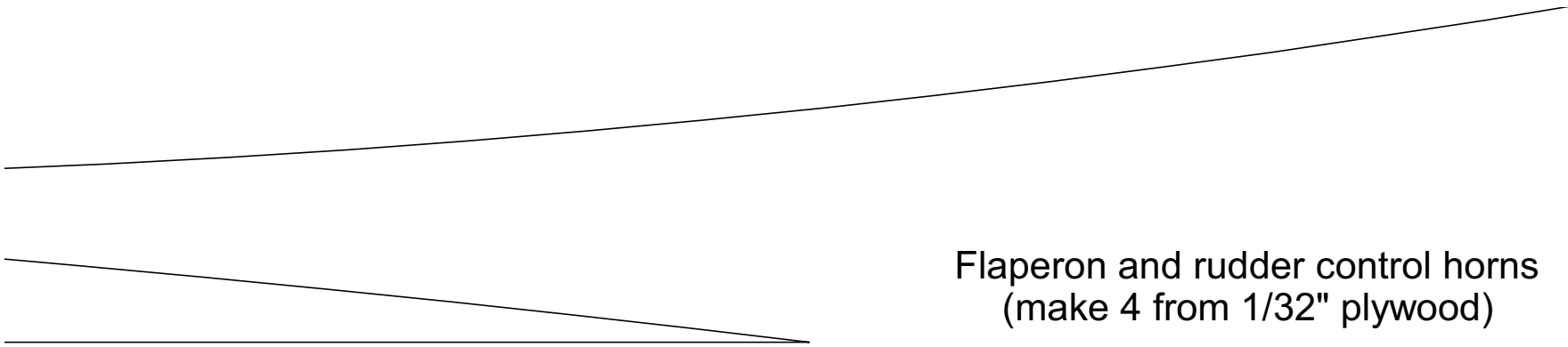
s (make 2)

F-4

Aft Fuselage Sides with
Tails (make 2)

Dashed green lines indicate where
to attach balsa triangle stock

1/4" balsa triangle



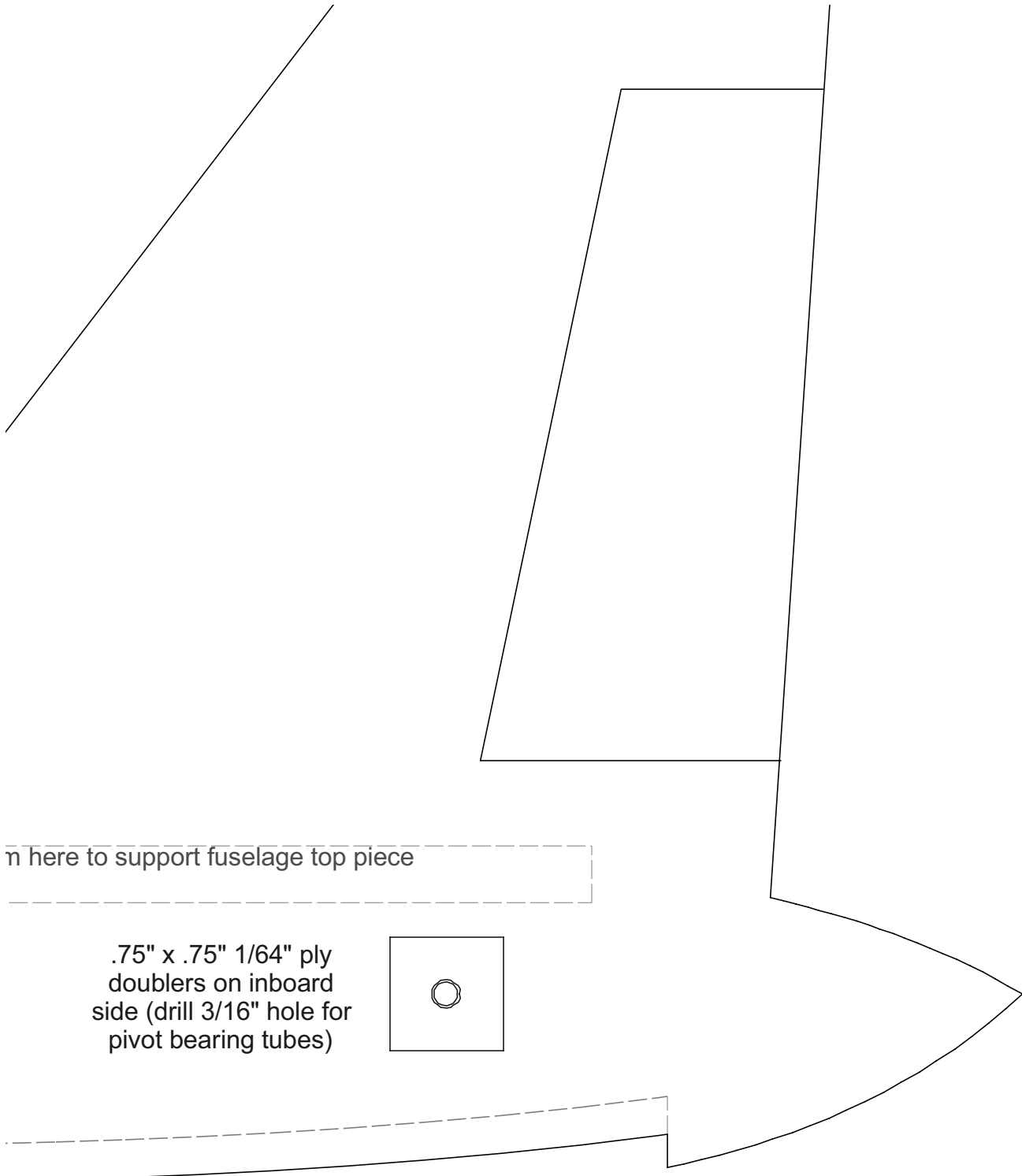
Flaperon and rudder control horns
(make 4 from 1/32" plywood)



Glue 3/8" x 7" strip of foam

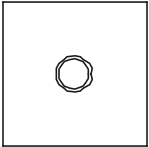
h Vertical
)

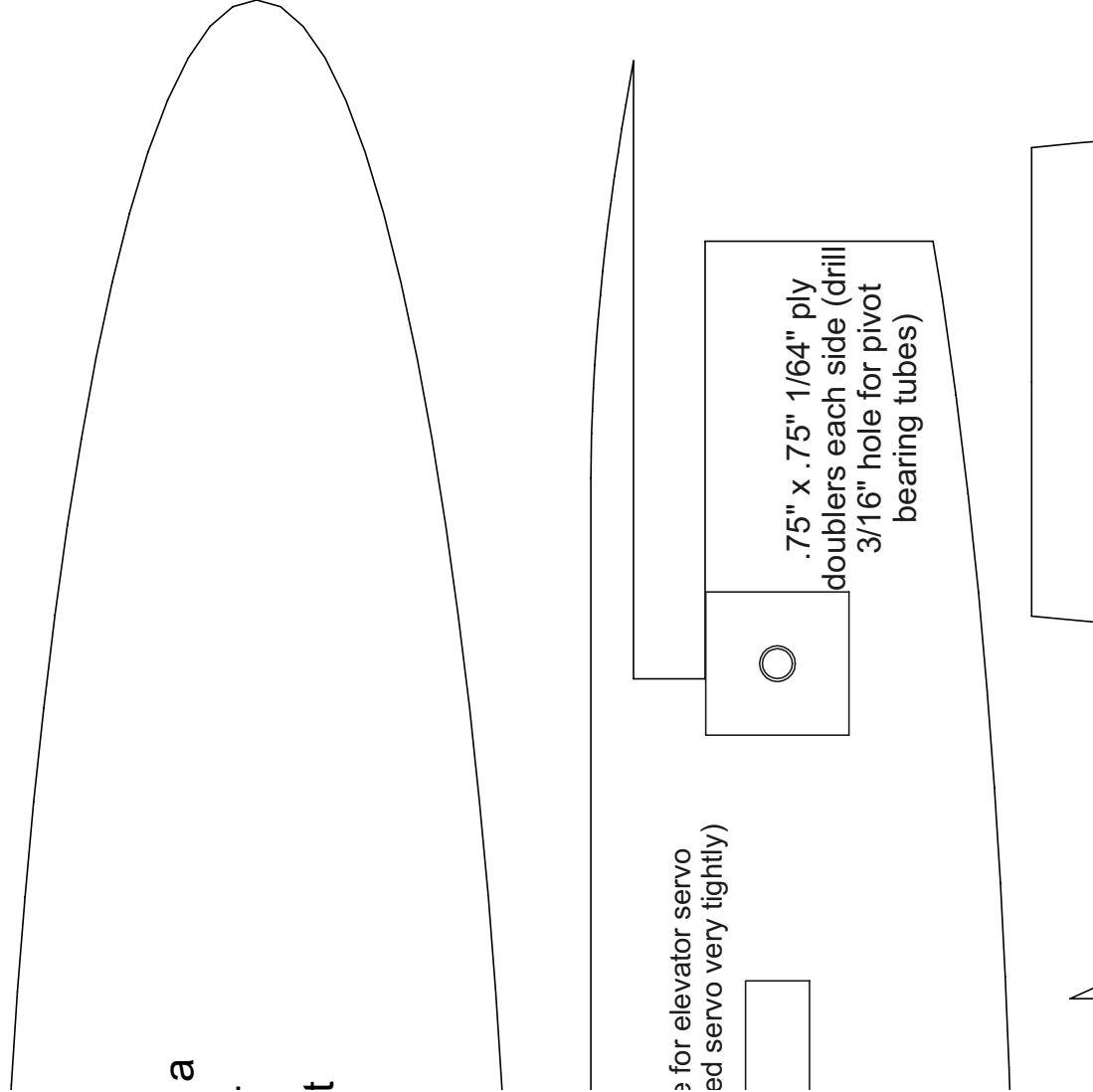




n here to support fuselage top piece

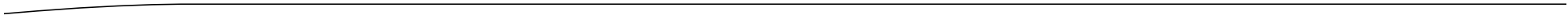
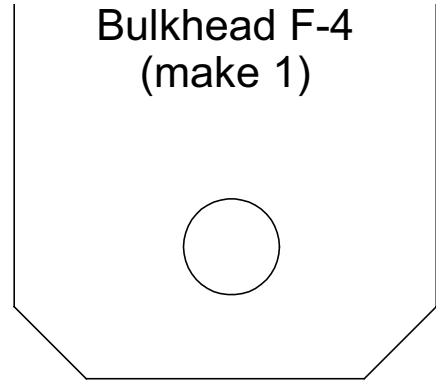
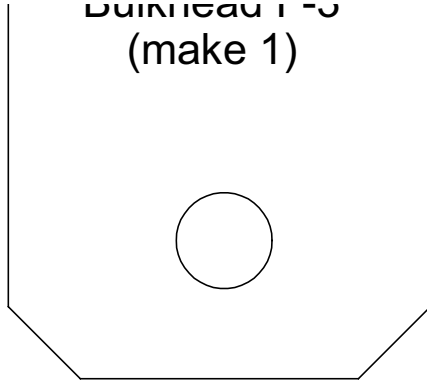
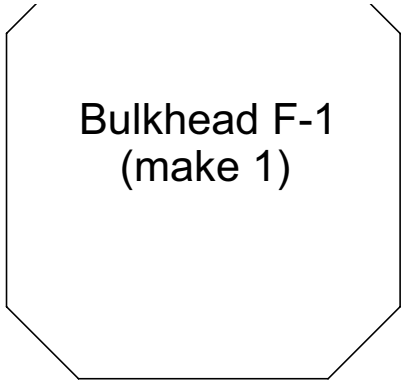
.75" x .75" 1/64" ply
doubler on inboard
side (drill 3/16" hole for
pivot bearing tubes)



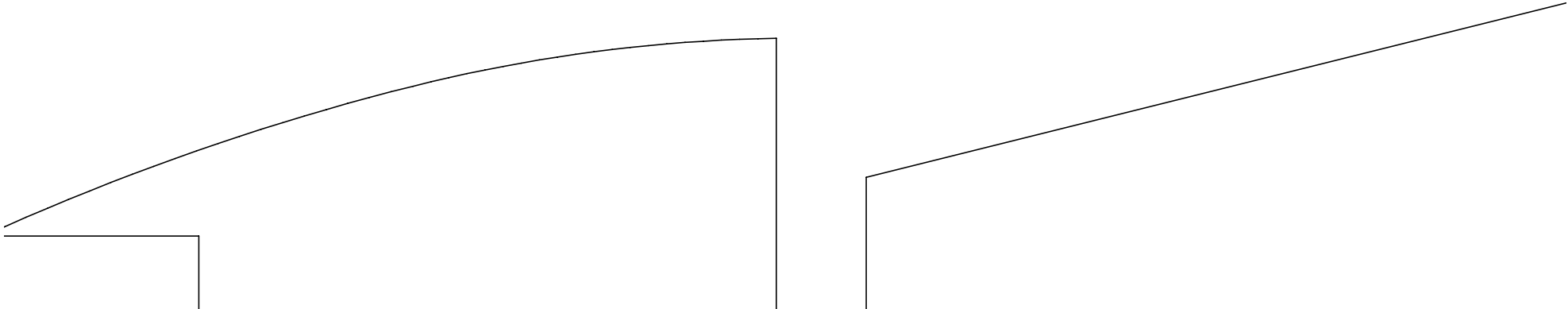


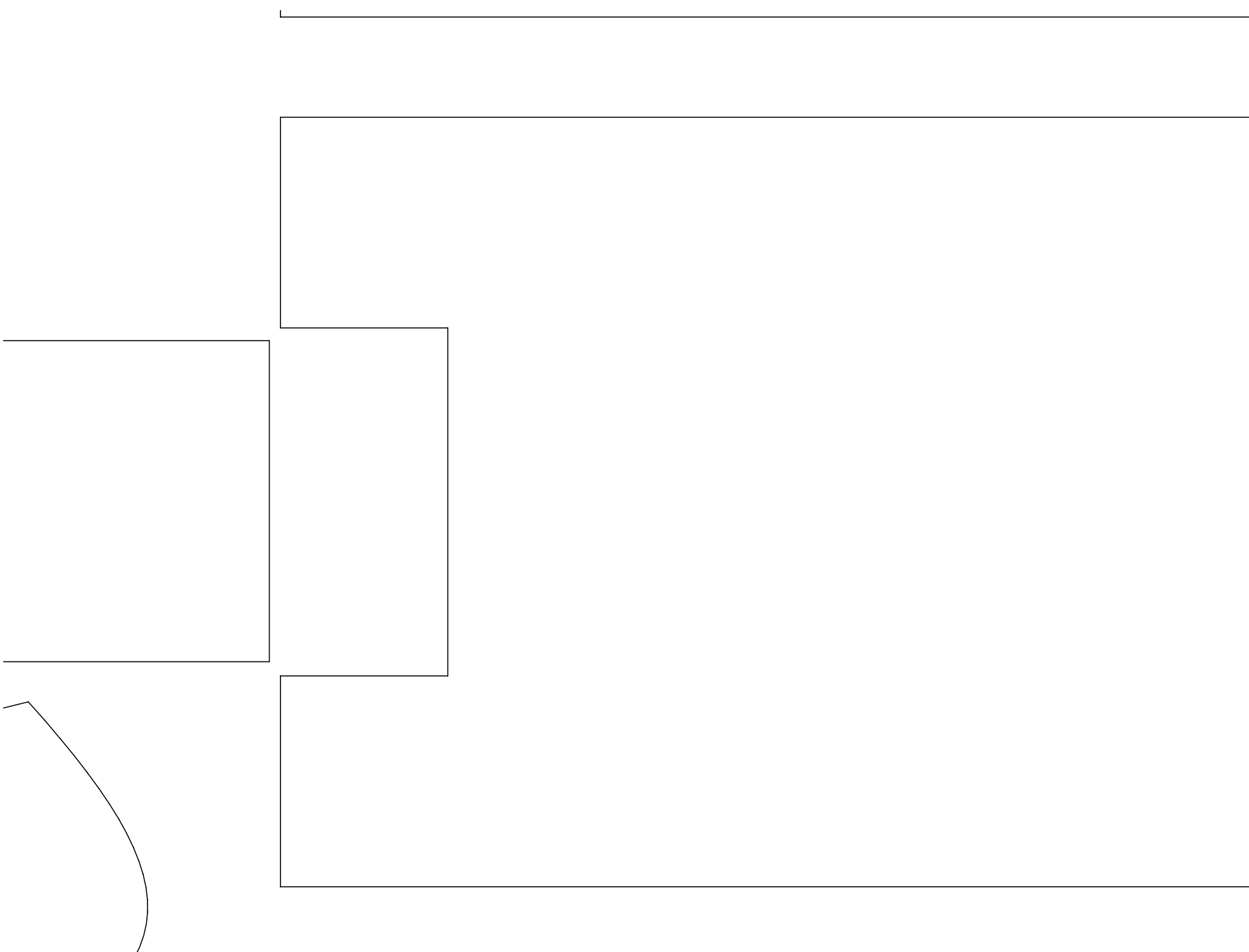
a . t

6



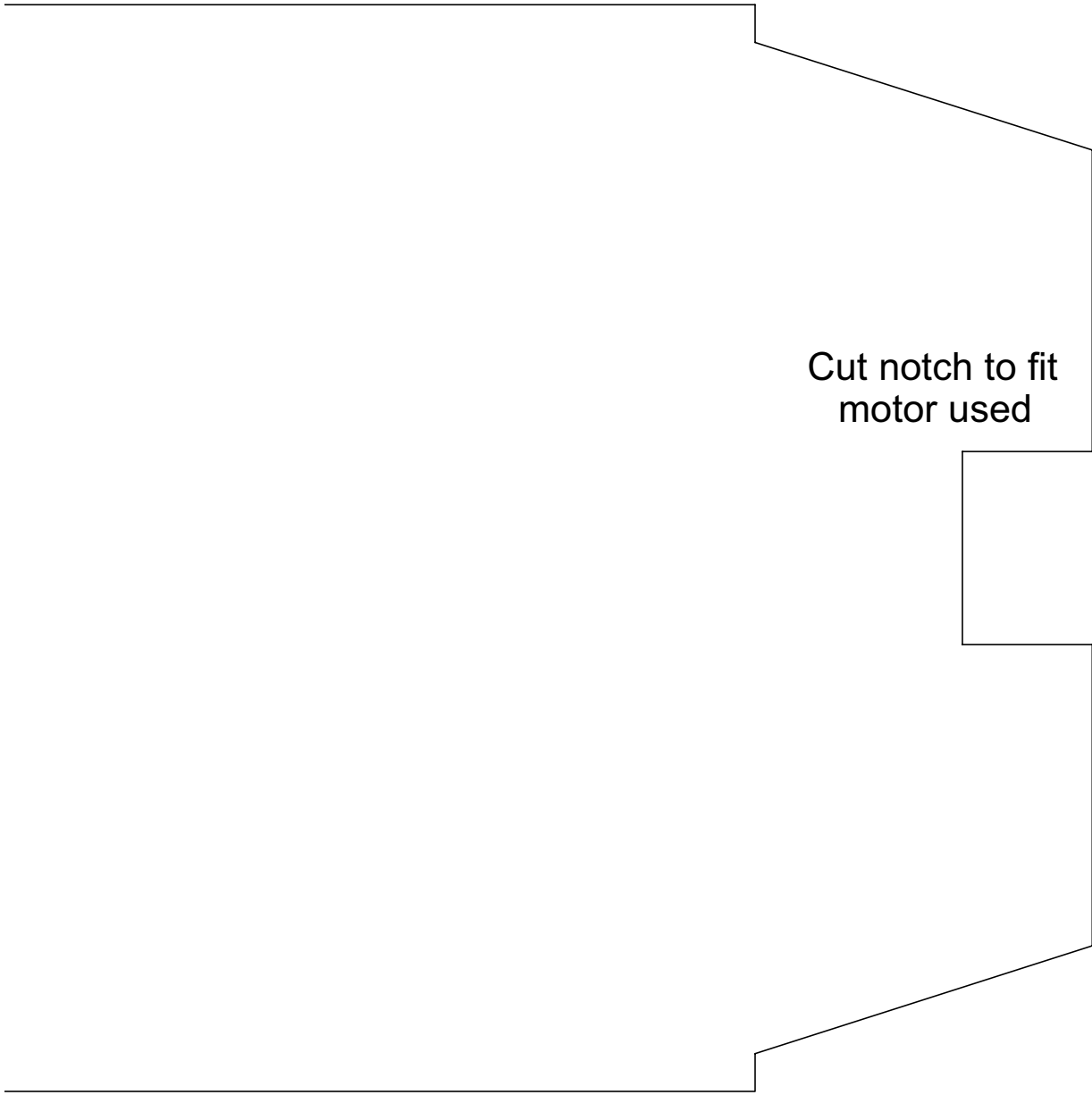
Fwd Fuselage Bottom (make 1)





Aft Fuselage
Bottom (make 1)

Inlet diverter spacer



Cut notch to fit
motor used



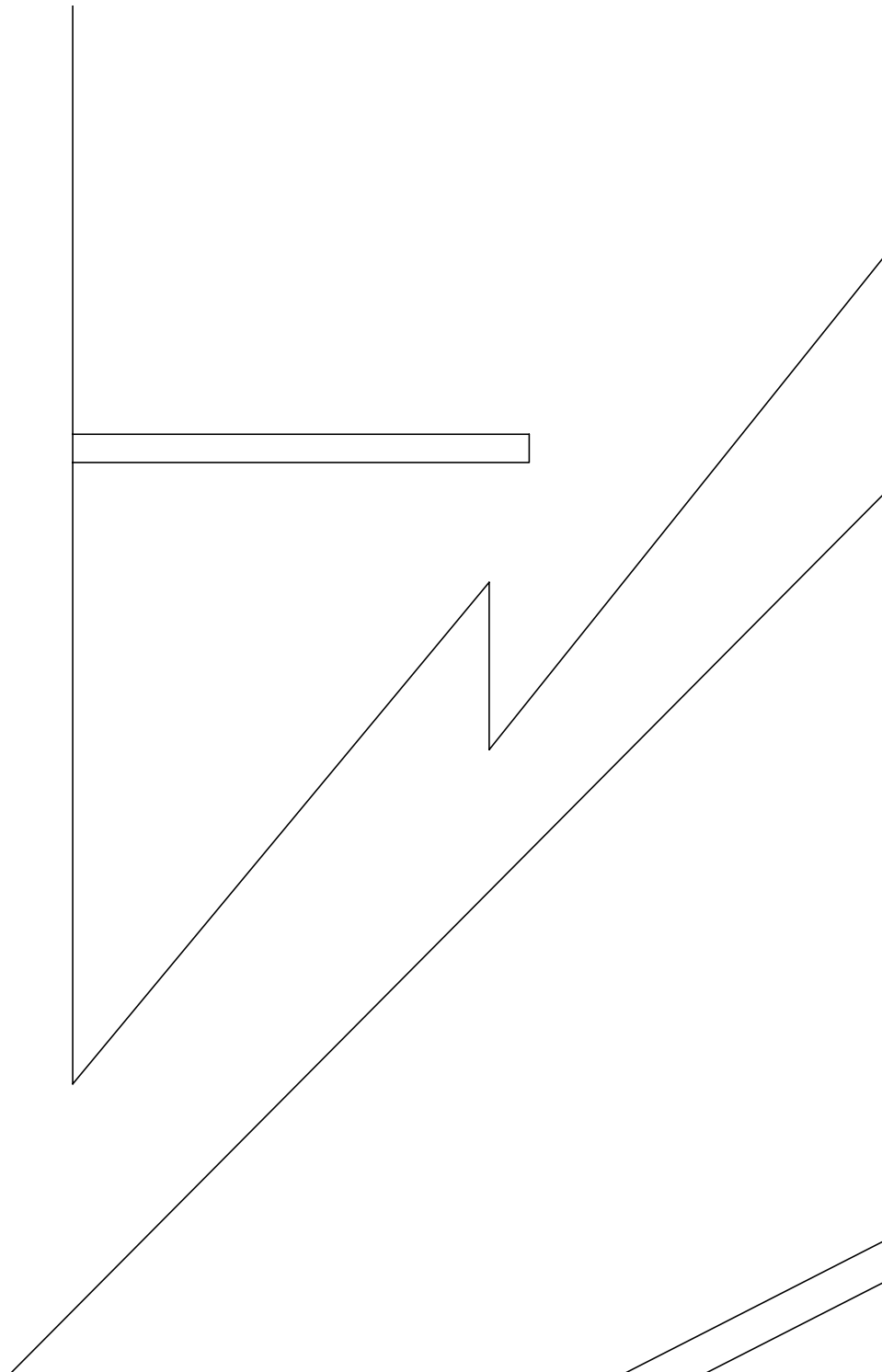
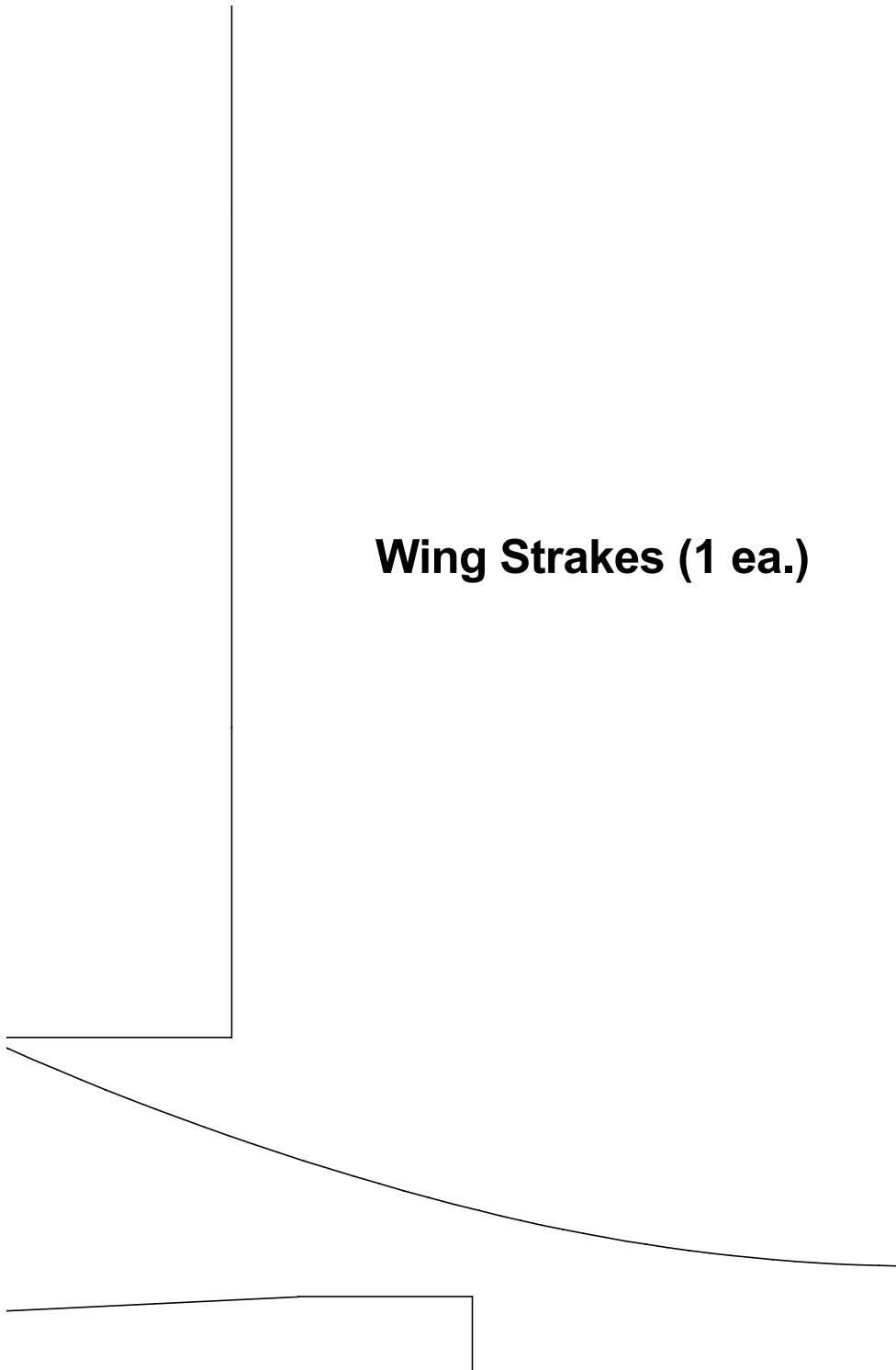
Aft engine fairings (make 2 and sand to rounded shape) These are **OPTIONAL** and for aesthetics only--not recommended if your model comes out tail heavy

Motor mount
(make 2 and laminate together)

Mounting hole
(cut to fit select

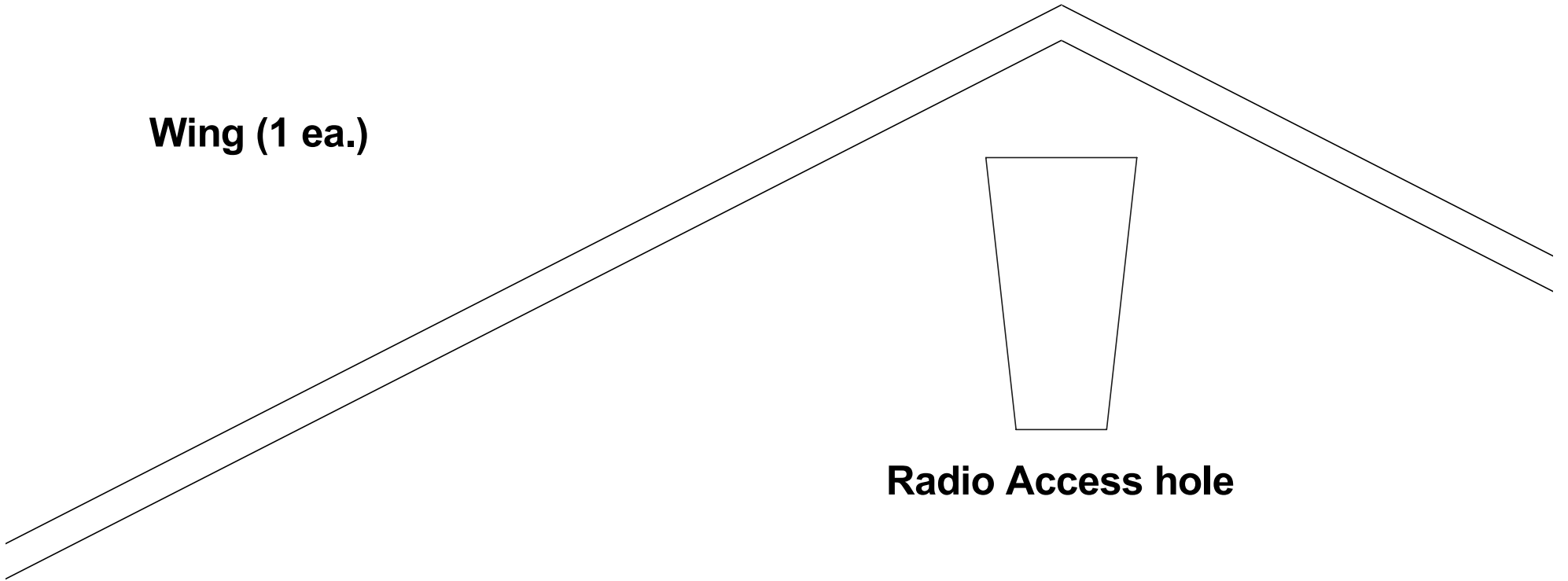


Wing Strakes (1 ea.)



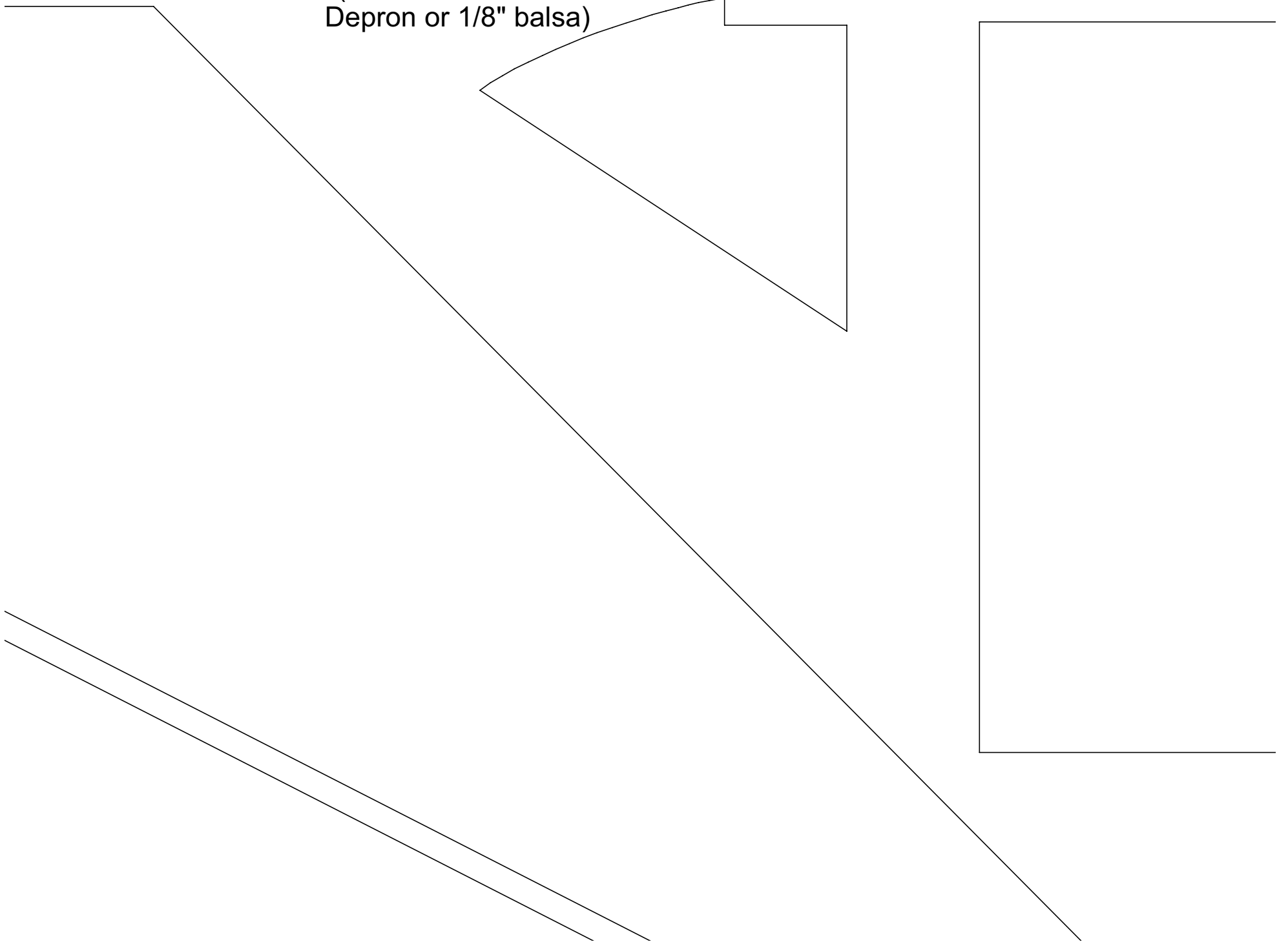


Wing (1 ea.)



Radio Access hole

(make 2 from 3 mm
Depron or 1/8" balsa)



Aft Fuselage
Top (make 1)

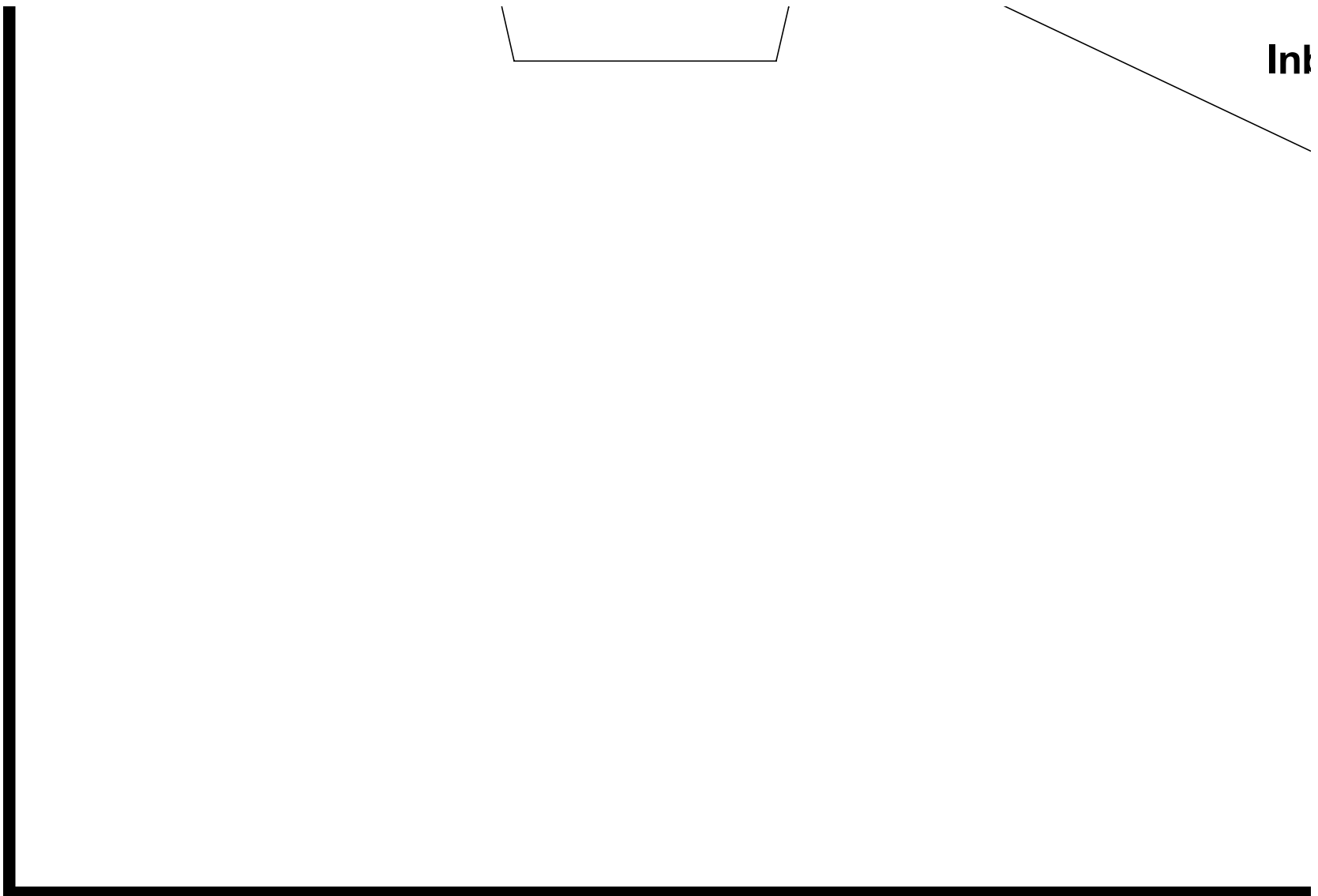
Cut notch to fit
motor used

Forward inlet



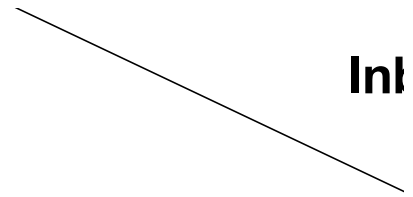
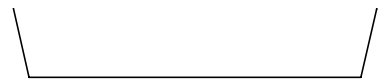
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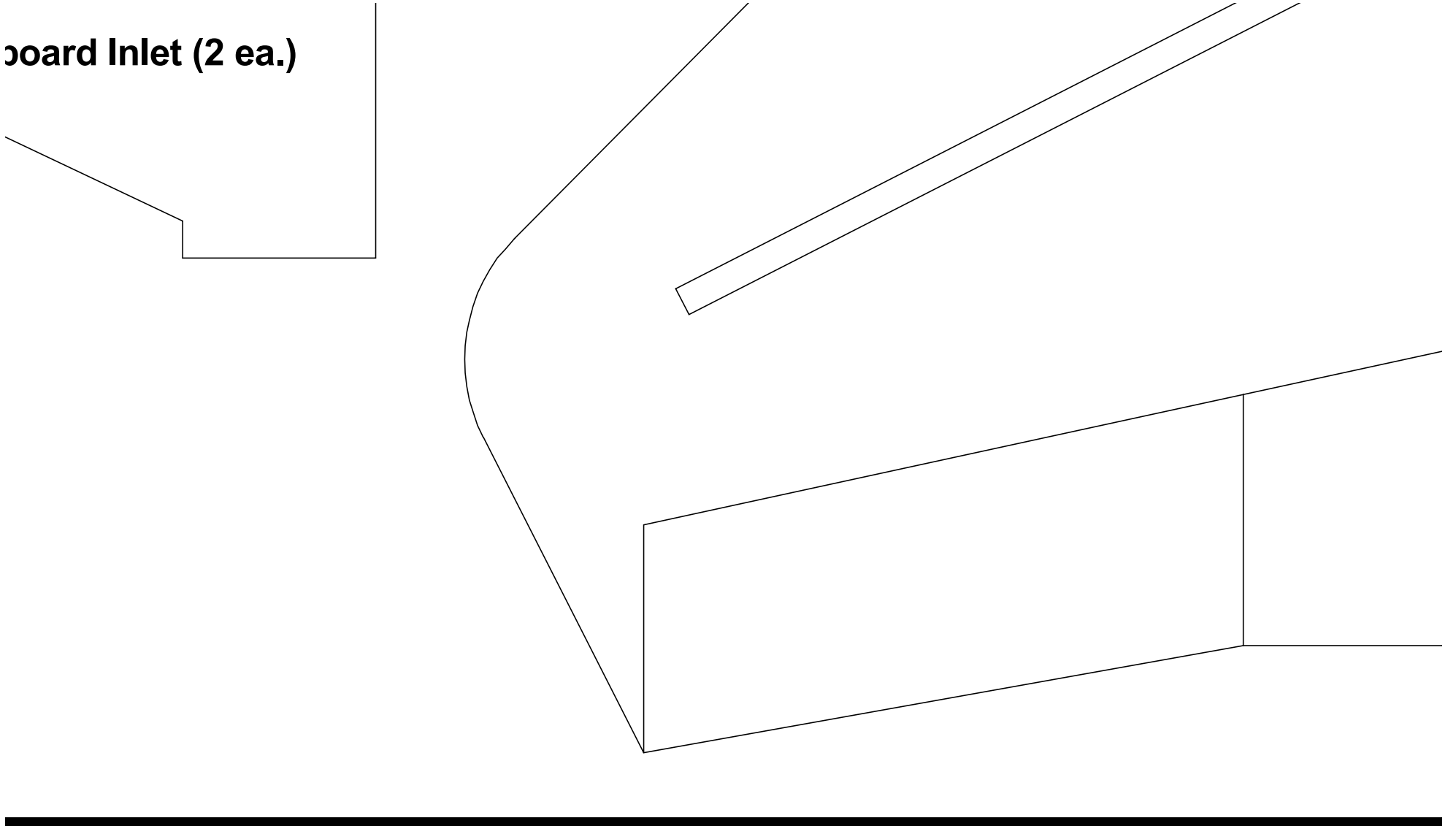
Int

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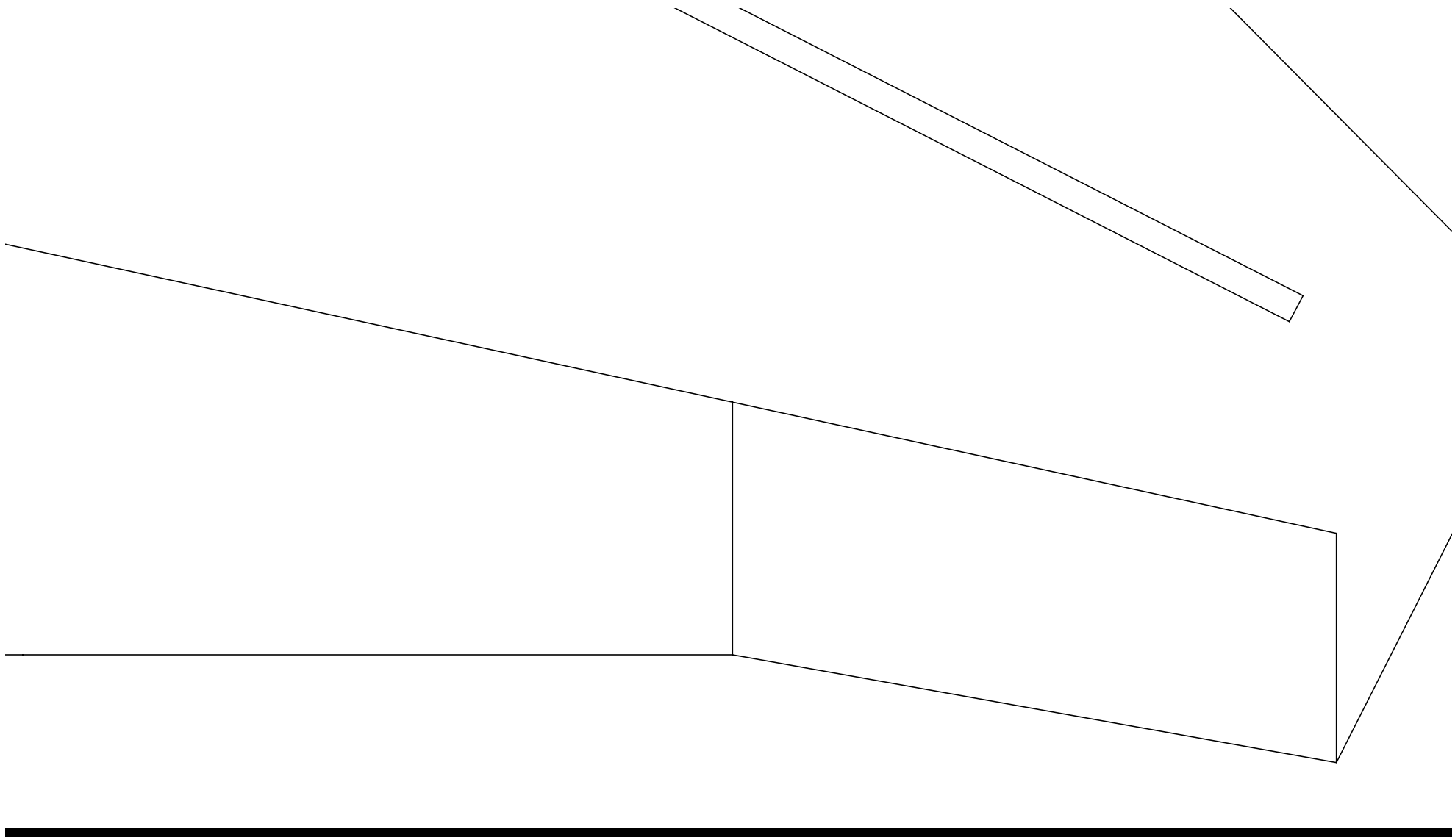
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board Inlet (2 ea.)







{Forward inlet
tops\P(make 2)}

Bevel this area

Exhaust nozzle
sides (make 2
mirror image)