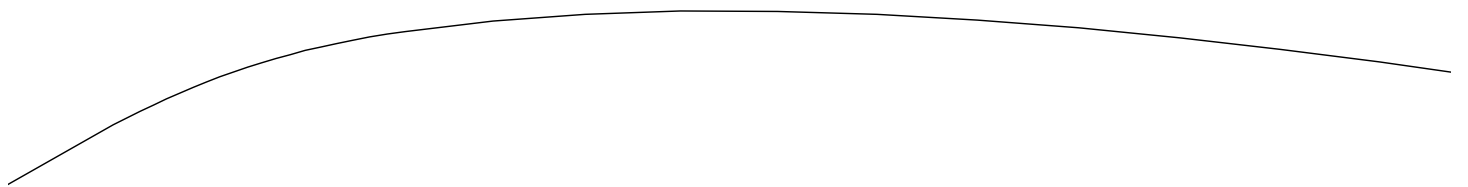


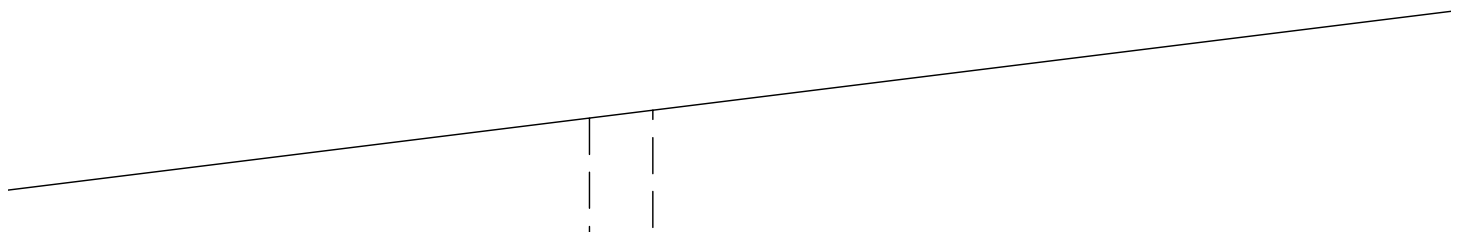
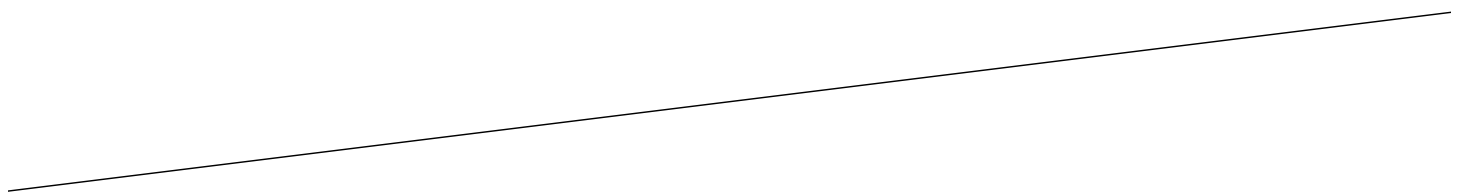
Nosecone
(make 11 and
laminated together)

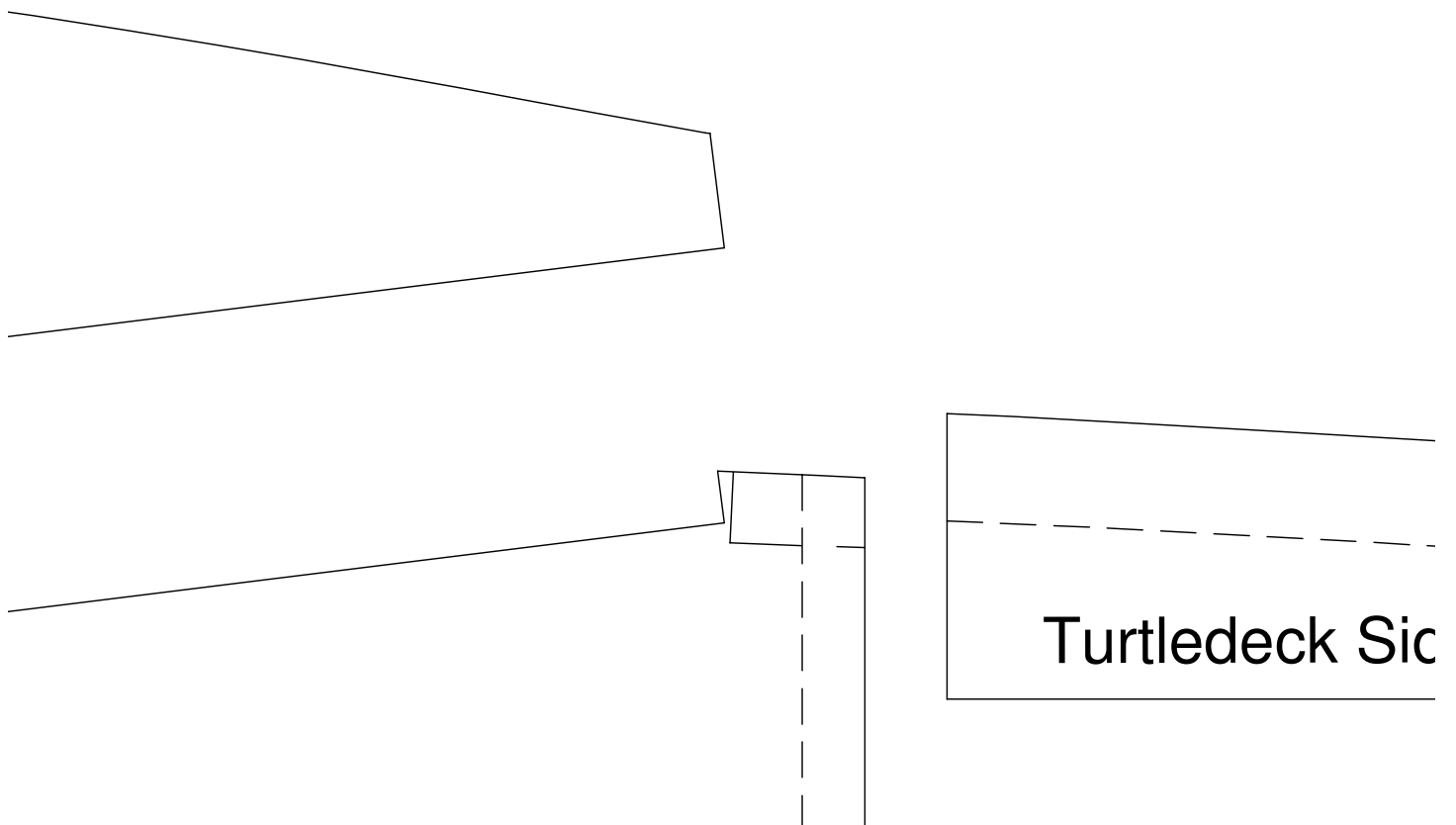


(2 layers)



Canopy
(make 11 and laminate together)

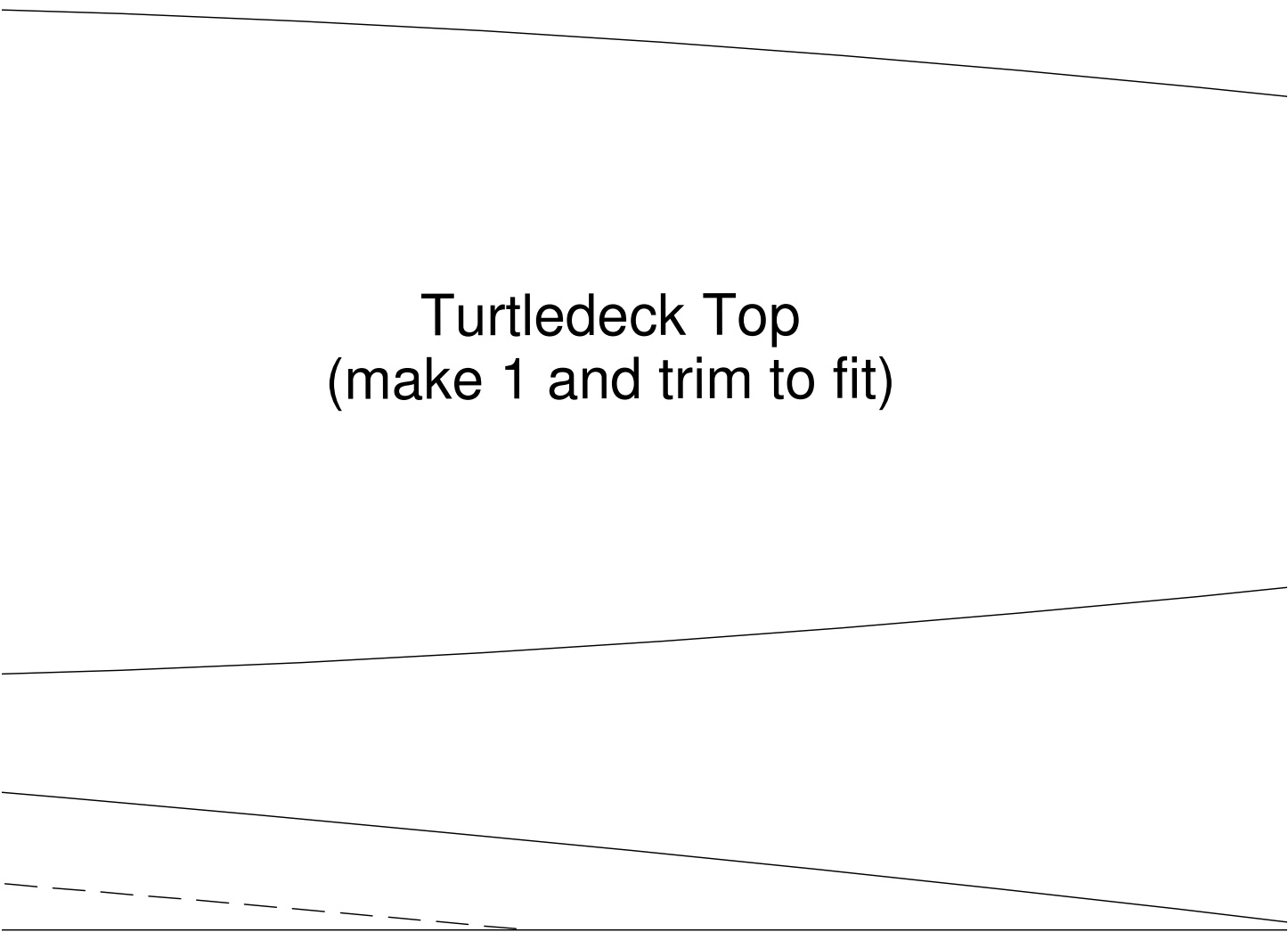




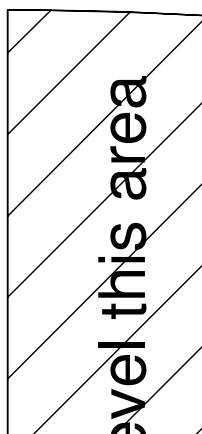
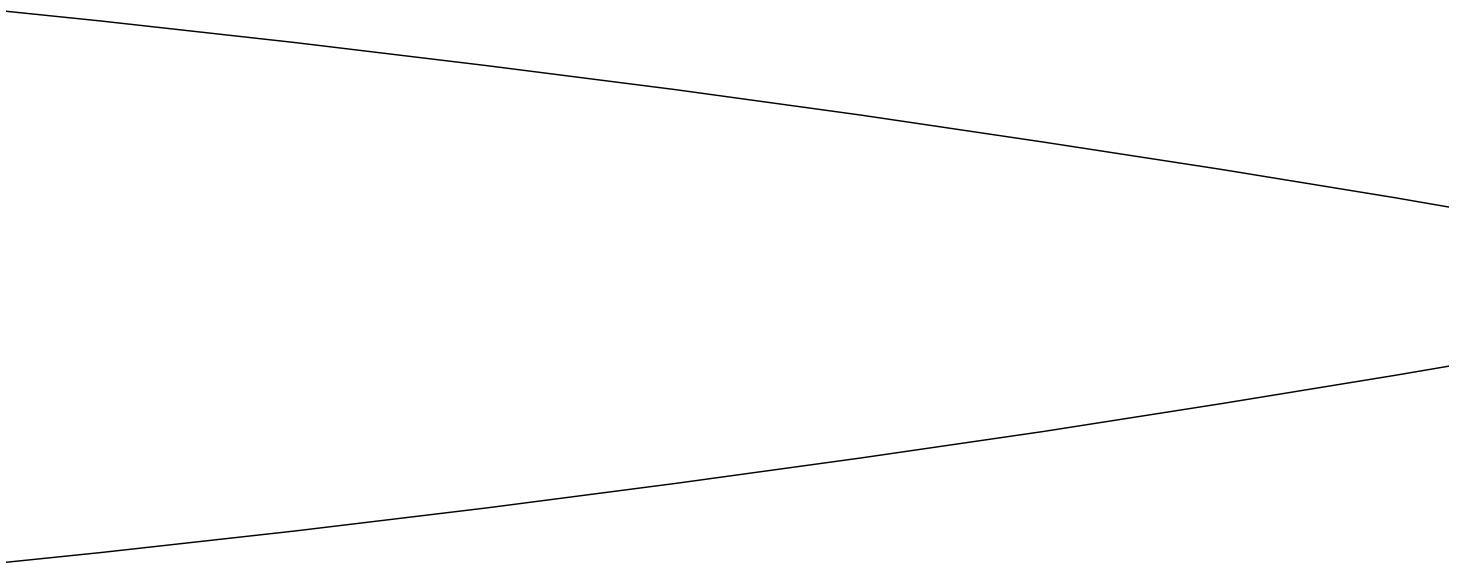


3/8" foam strip

les (make 2)

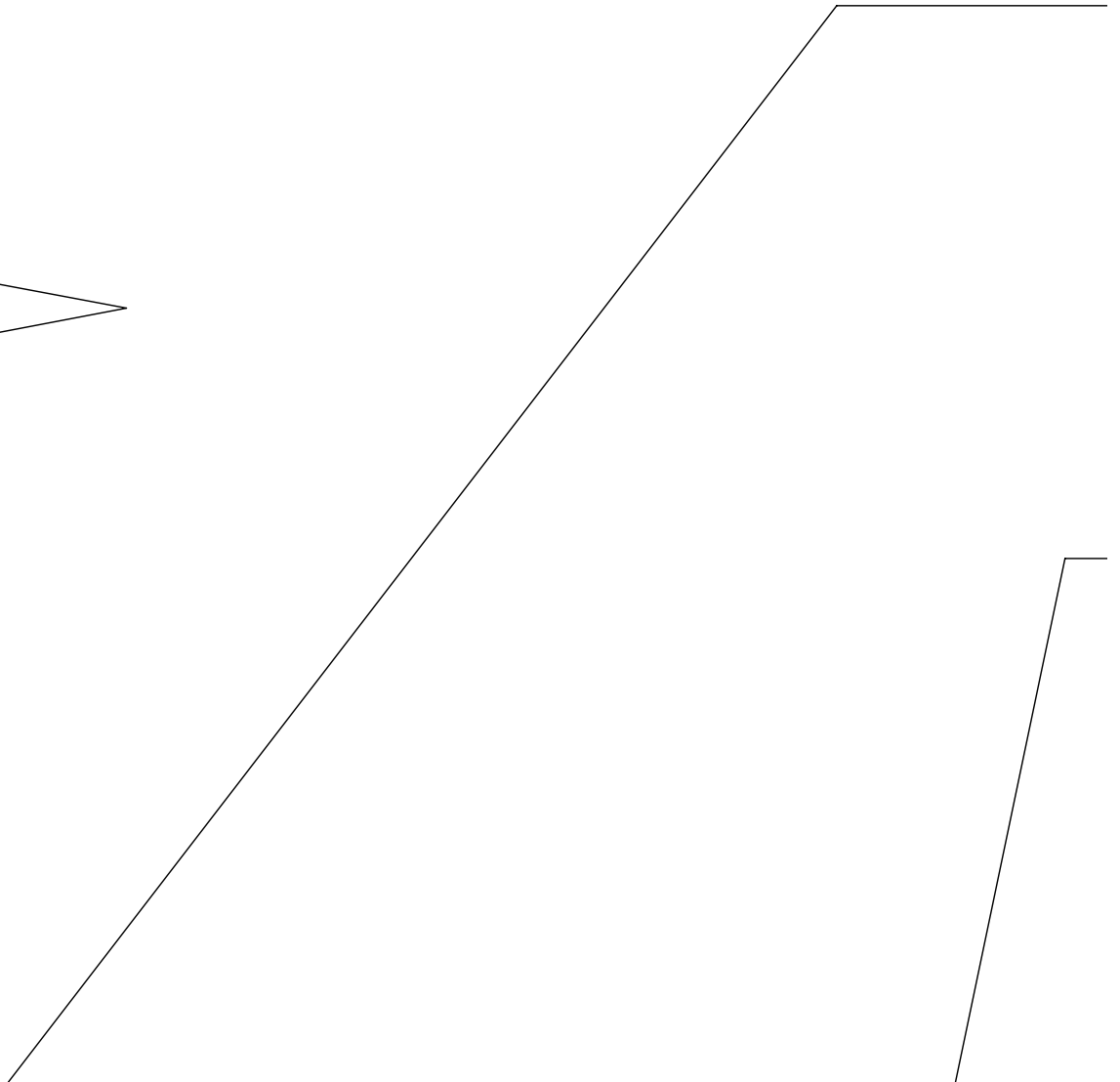
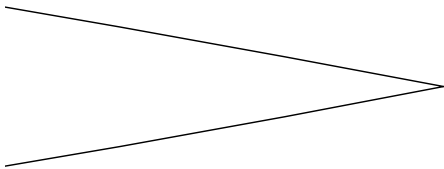


Turtledeck Top
(make 1 and trim to fit)

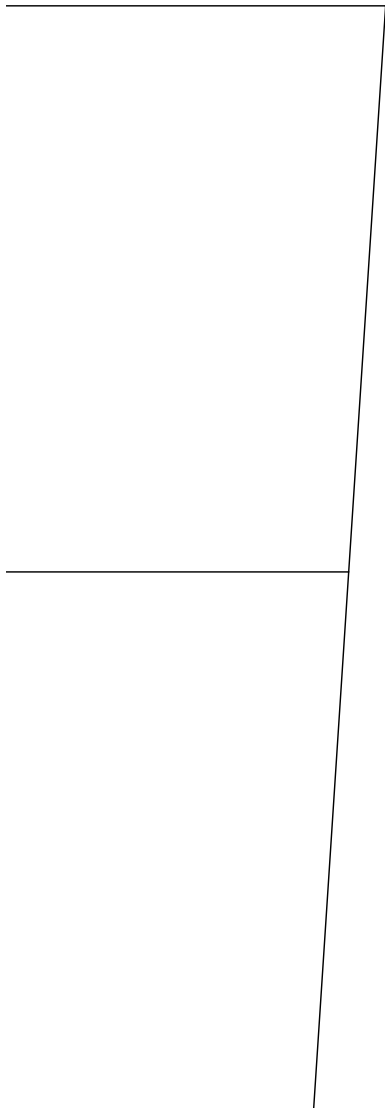


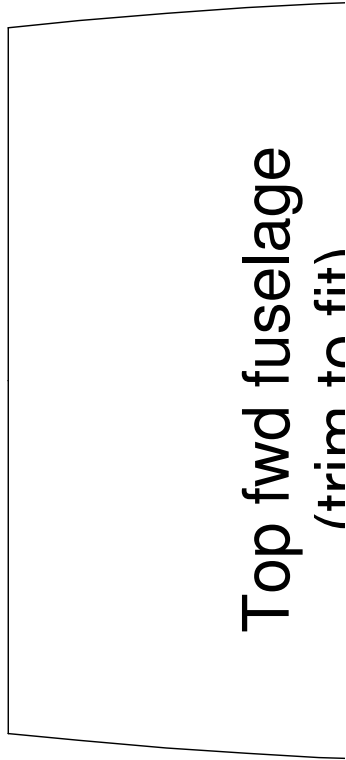
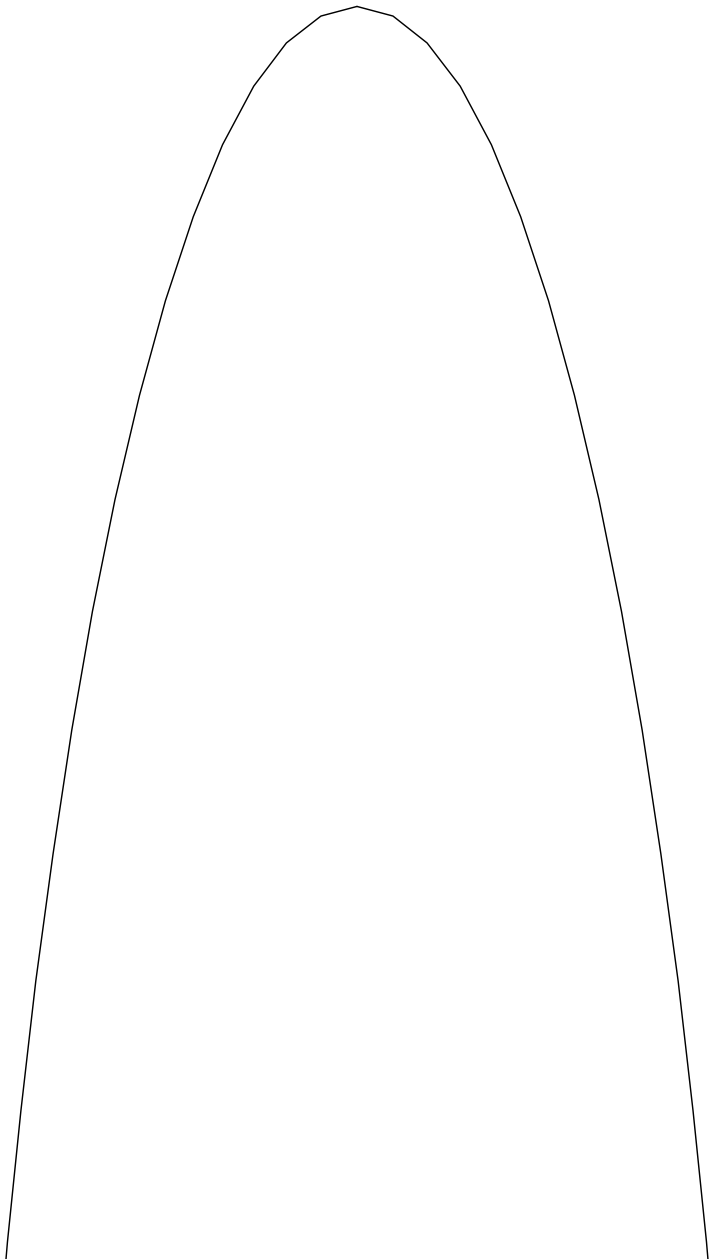
Exhaust nozzle
sides (make 2
mirror image)

Make 2 from 1/4

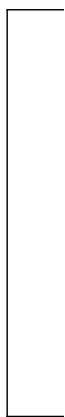


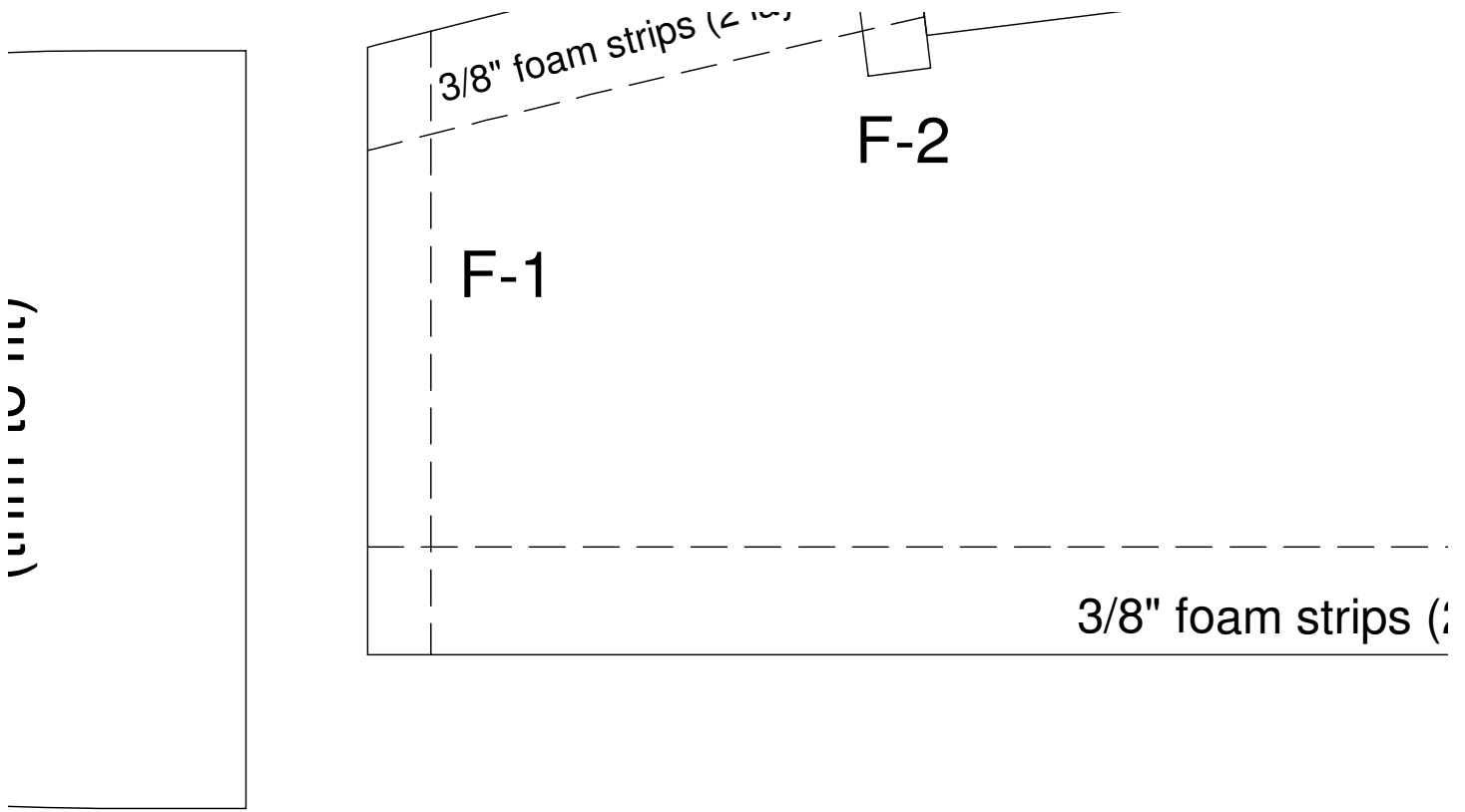
4" sq. balsa





Top fwd fuselage
(trim to fit)

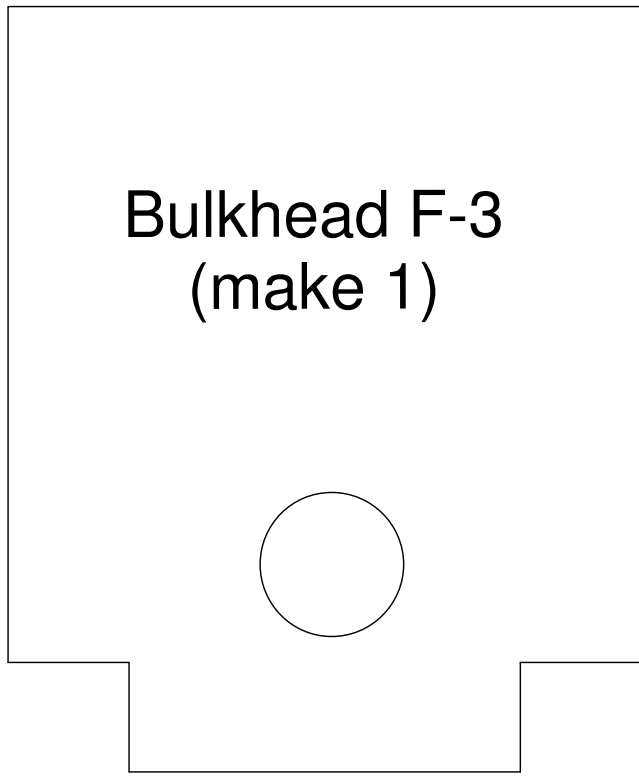




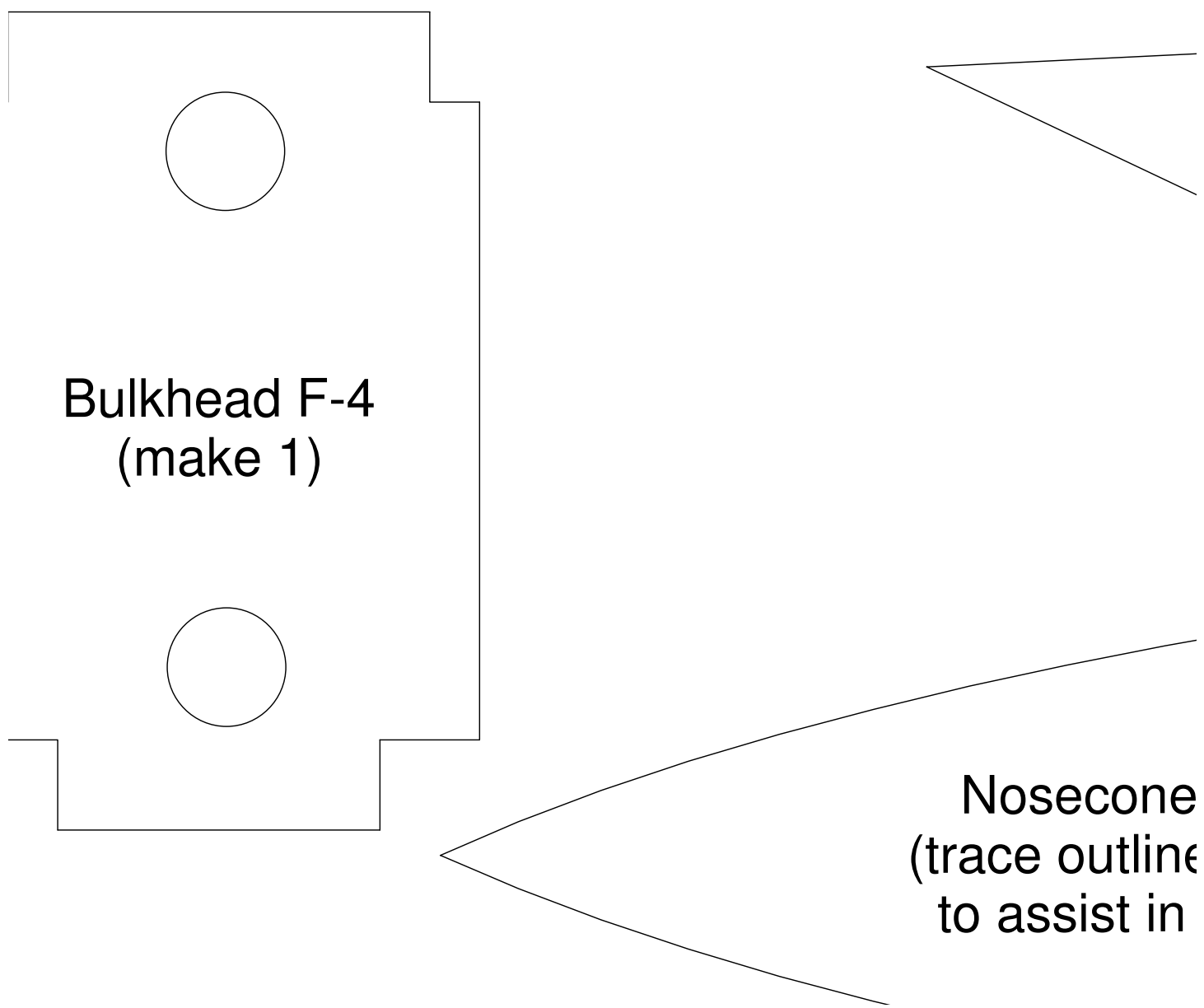
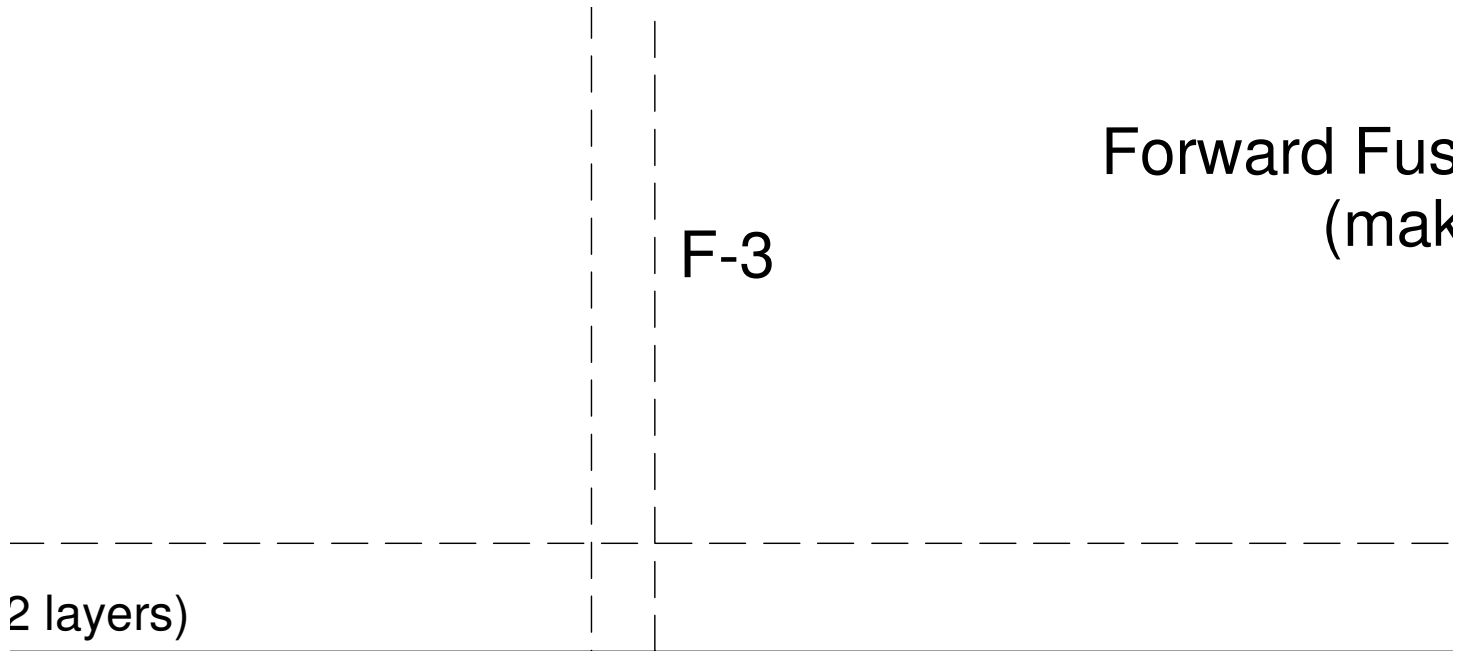
Bulkhead F-2
(make 1)



Bulkhead F-1
(make 1)

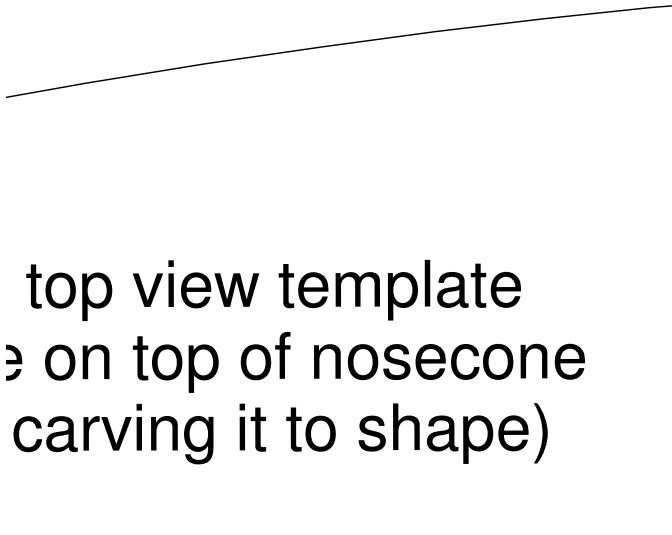
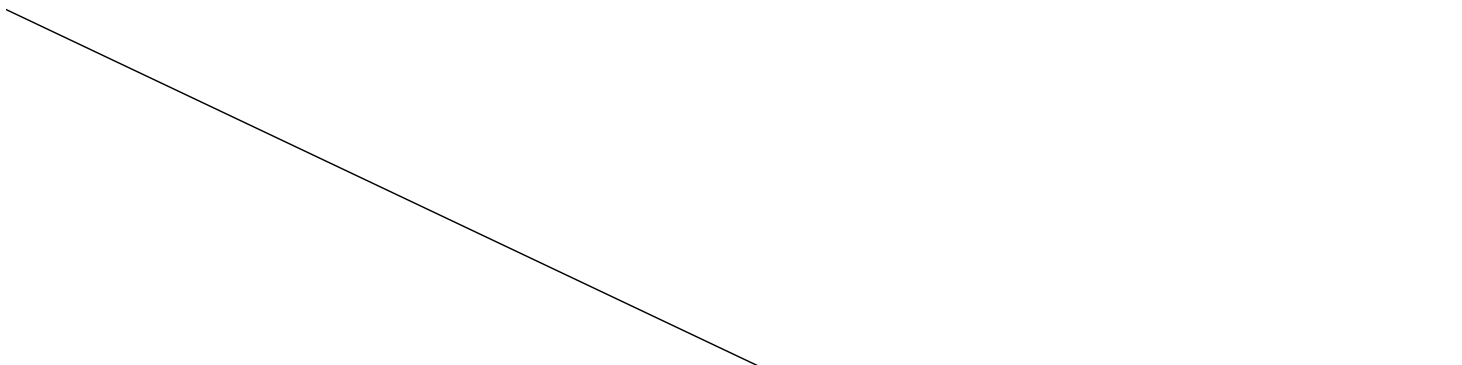


Bulkhead F-3
(make 1)



relage Sides
(e 2)

F-4



top view template
(to be used on top of nosecone
when carving it to shape)





Aft Fuselage Sides
(make

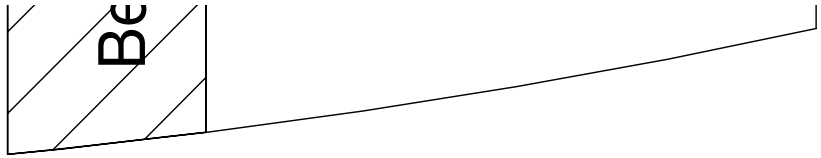
3/8" foam strip



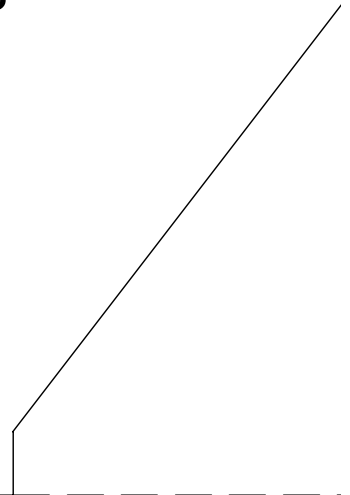
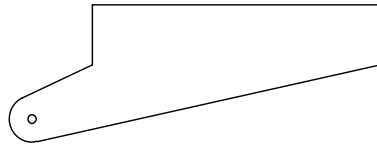
Cut to fit servo

with Vertical Tails
x 2)

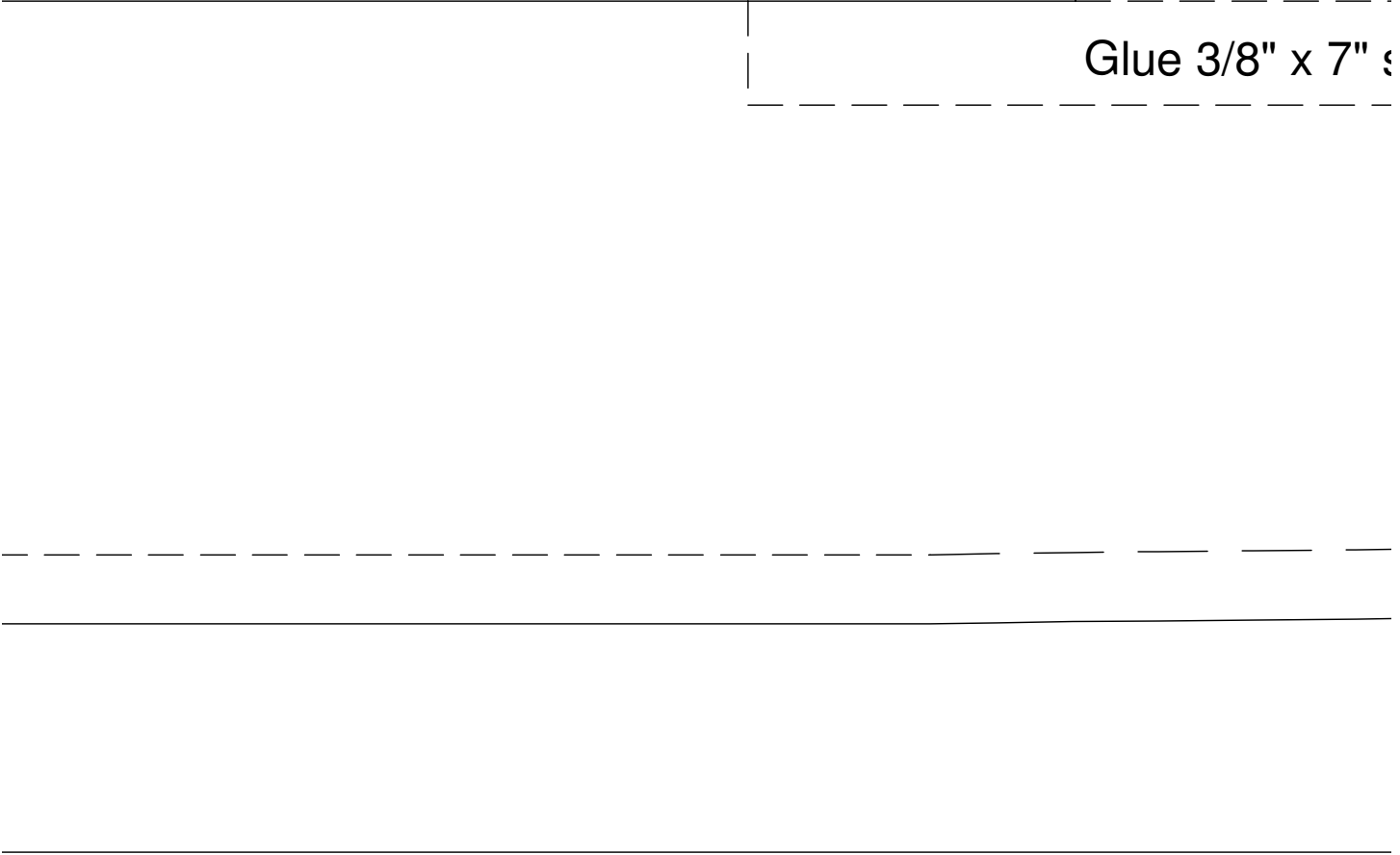


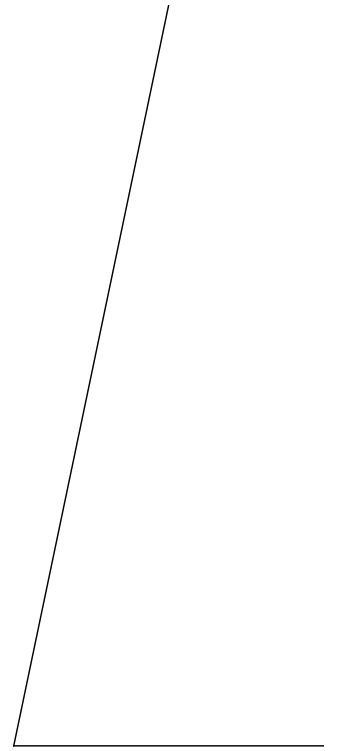
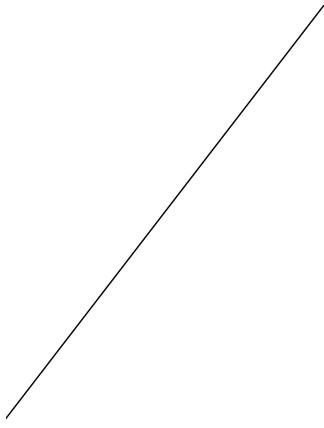


Flaperon and rudder control horns (make from 1/32" plywood)



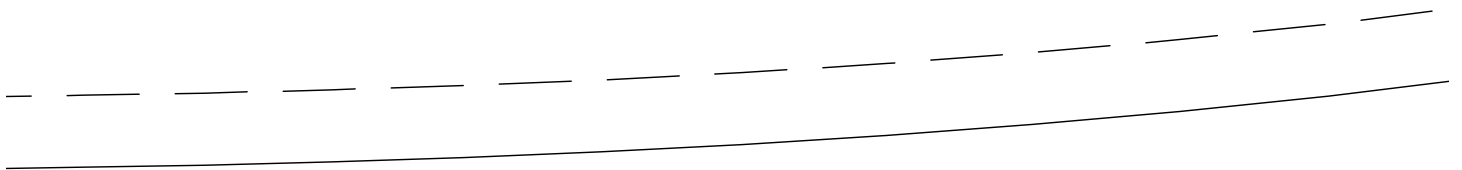
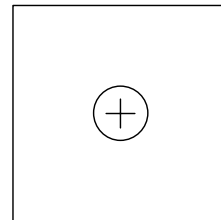
Glue 3/8" x 7" s

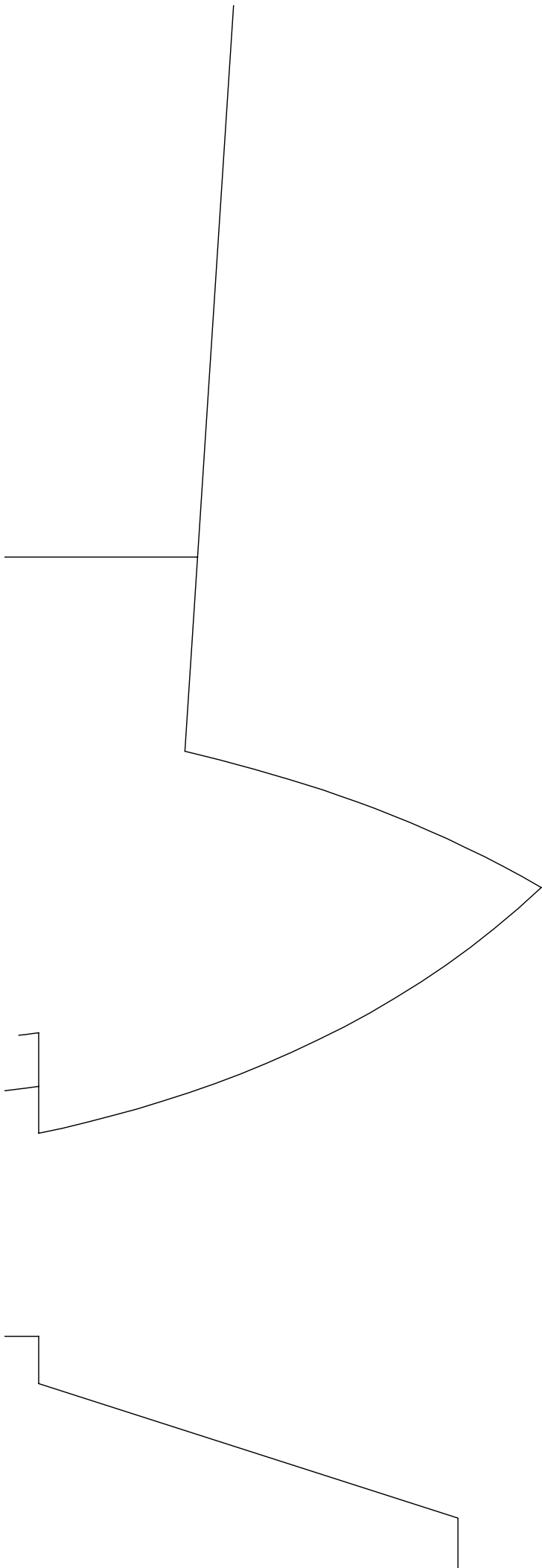




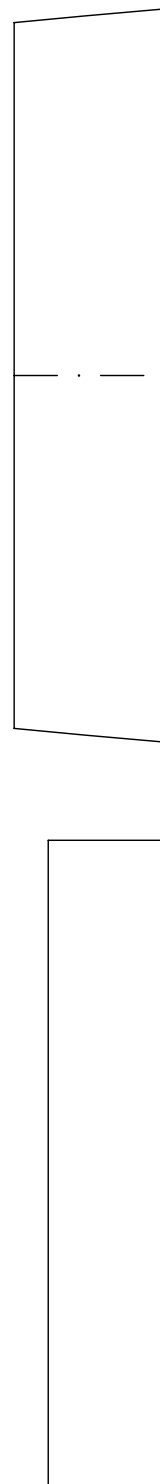
strip of foam here to support fuselage top piece

0.75" x 0.75" 1/64" ply
doublers on inboard side
(drill 3/16" hole for pivot
bearing tubes)





OPTIONAL: Aft engine fairings
(make 2)

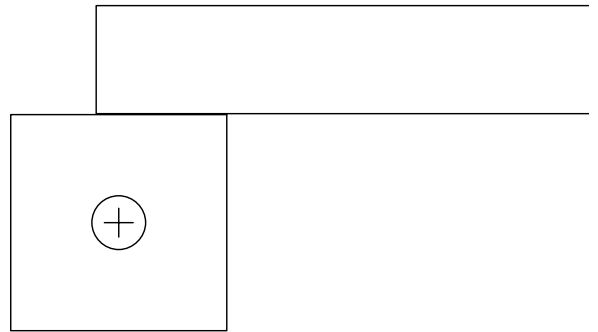
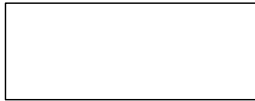


Forwa

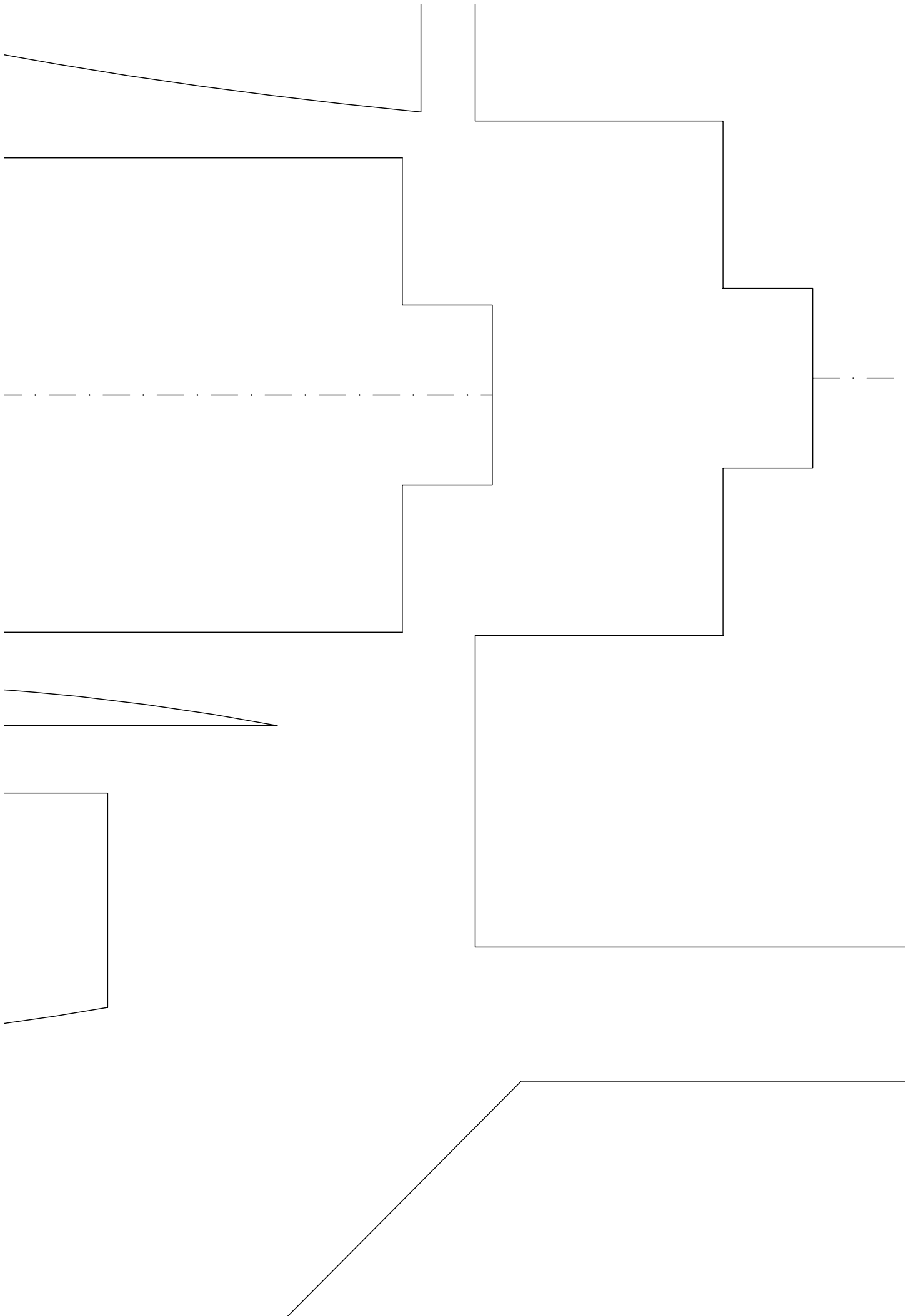
Motor mount
(make 2 and
laminare together)

rd Fuselage Bottom (make 1)

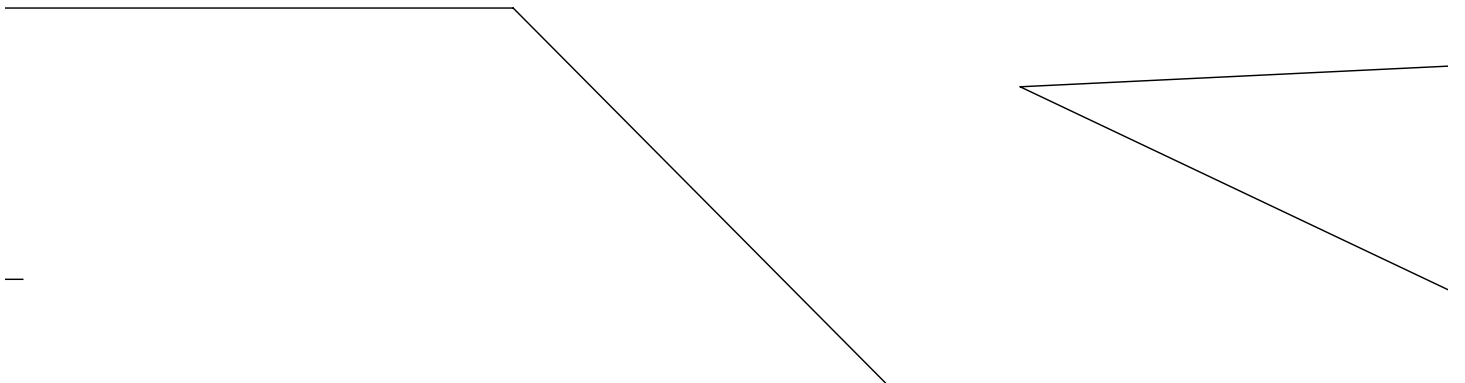
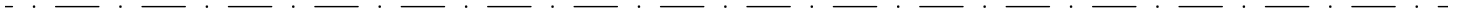
Mounting hole for stabilator servo
(cut to fit servo very tightly)

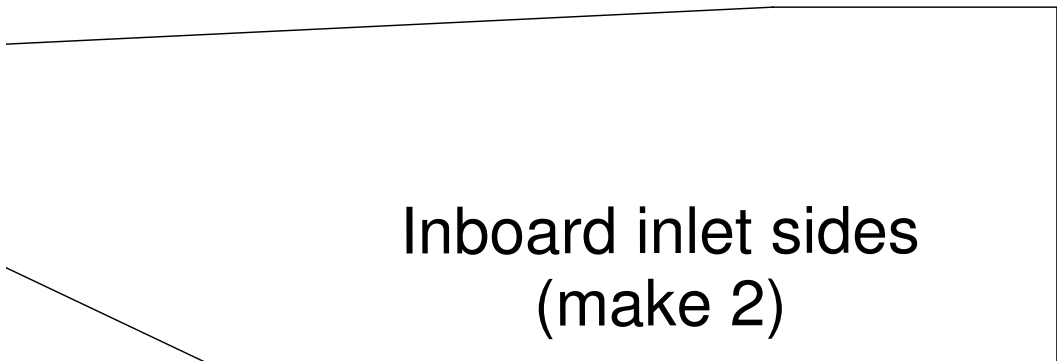
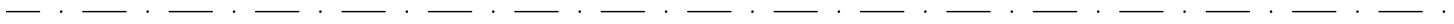


0.75" x 0.75" 1/64" ply doublers each side
(drill 3/16" hole for pivot bearing tubes)

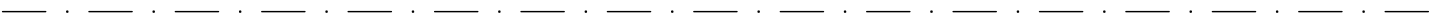


Aft Fuselage Bottom (make 1)

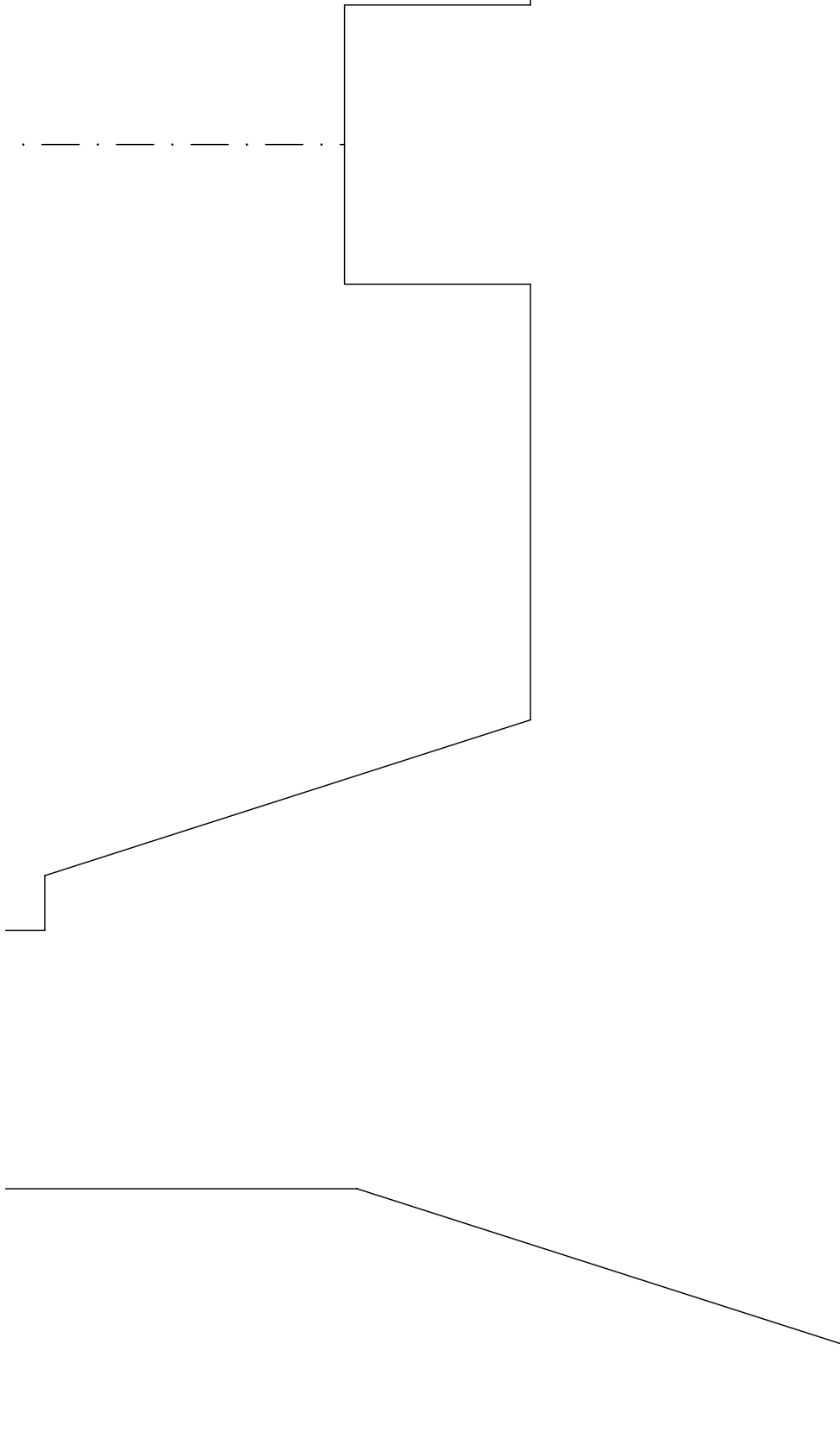


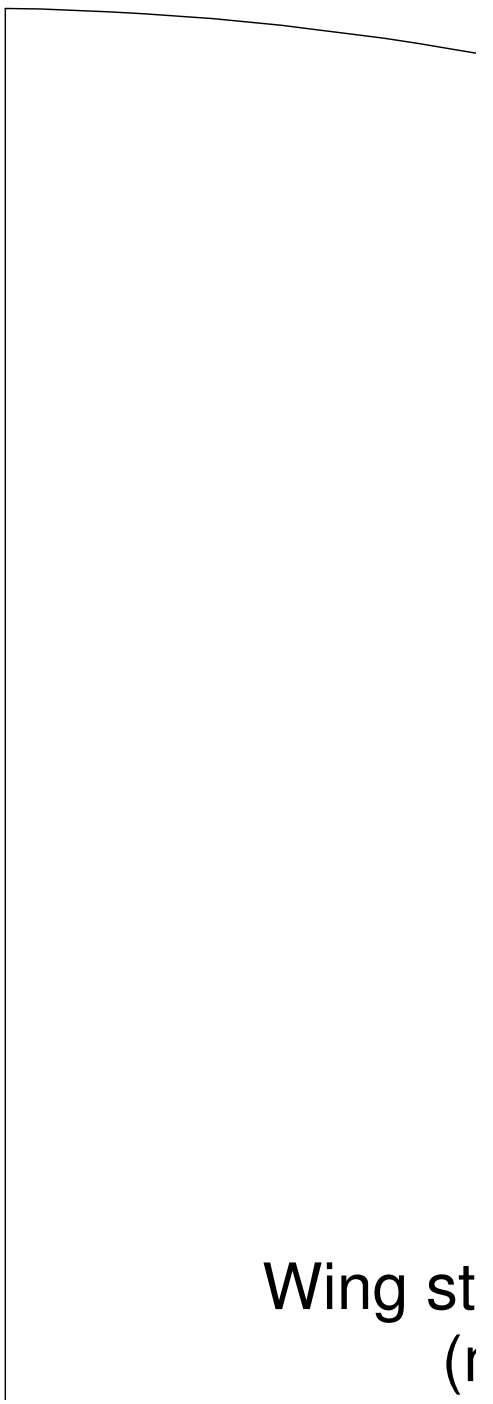
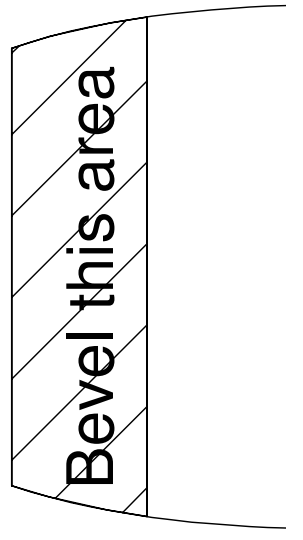


Inboard inlet sides
(make 2)



Cut to fit motor



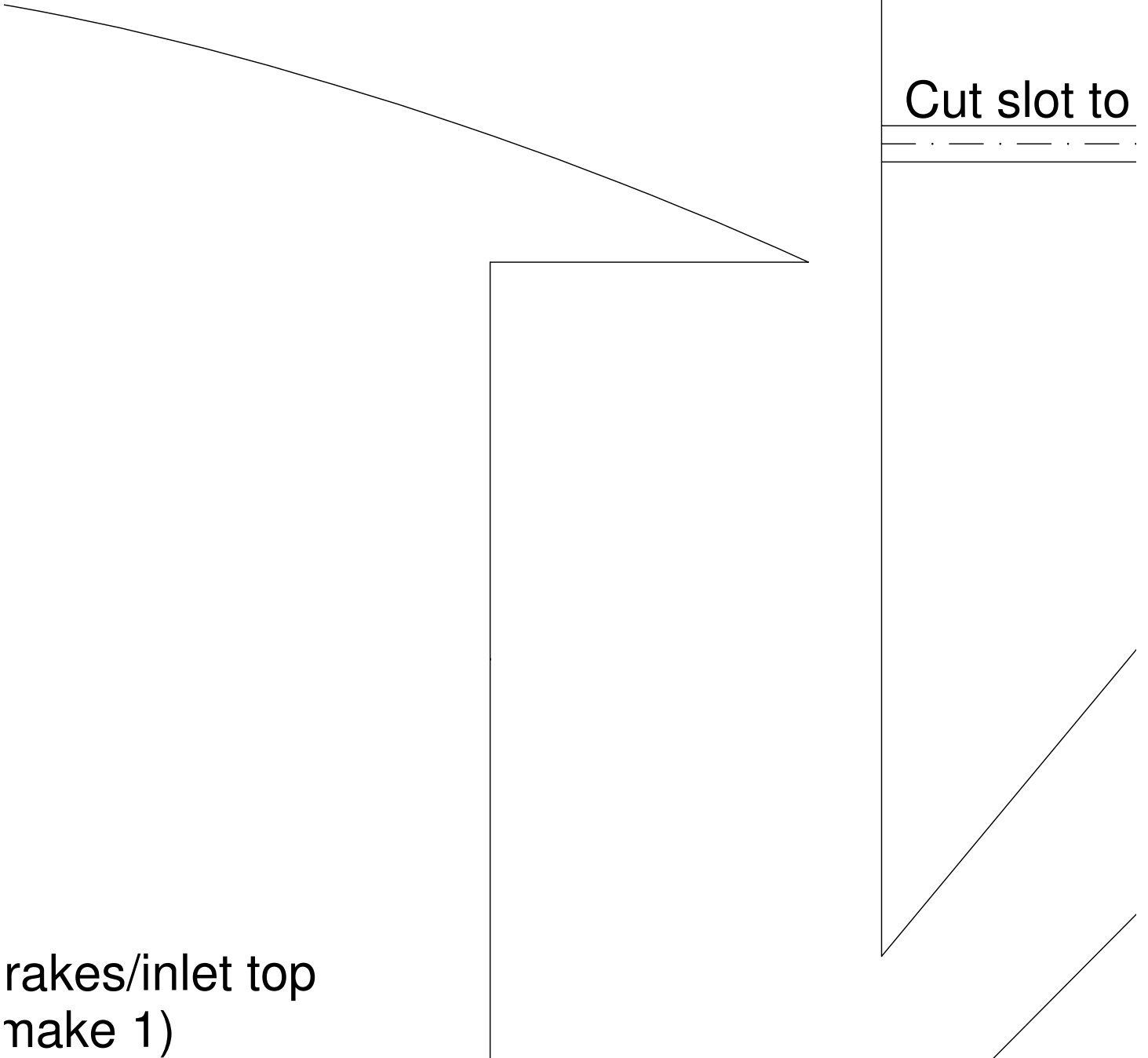


Wing st
(r

Forward inlet tops
(make 2)

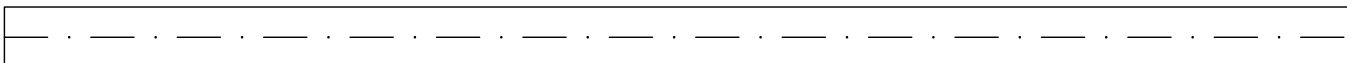
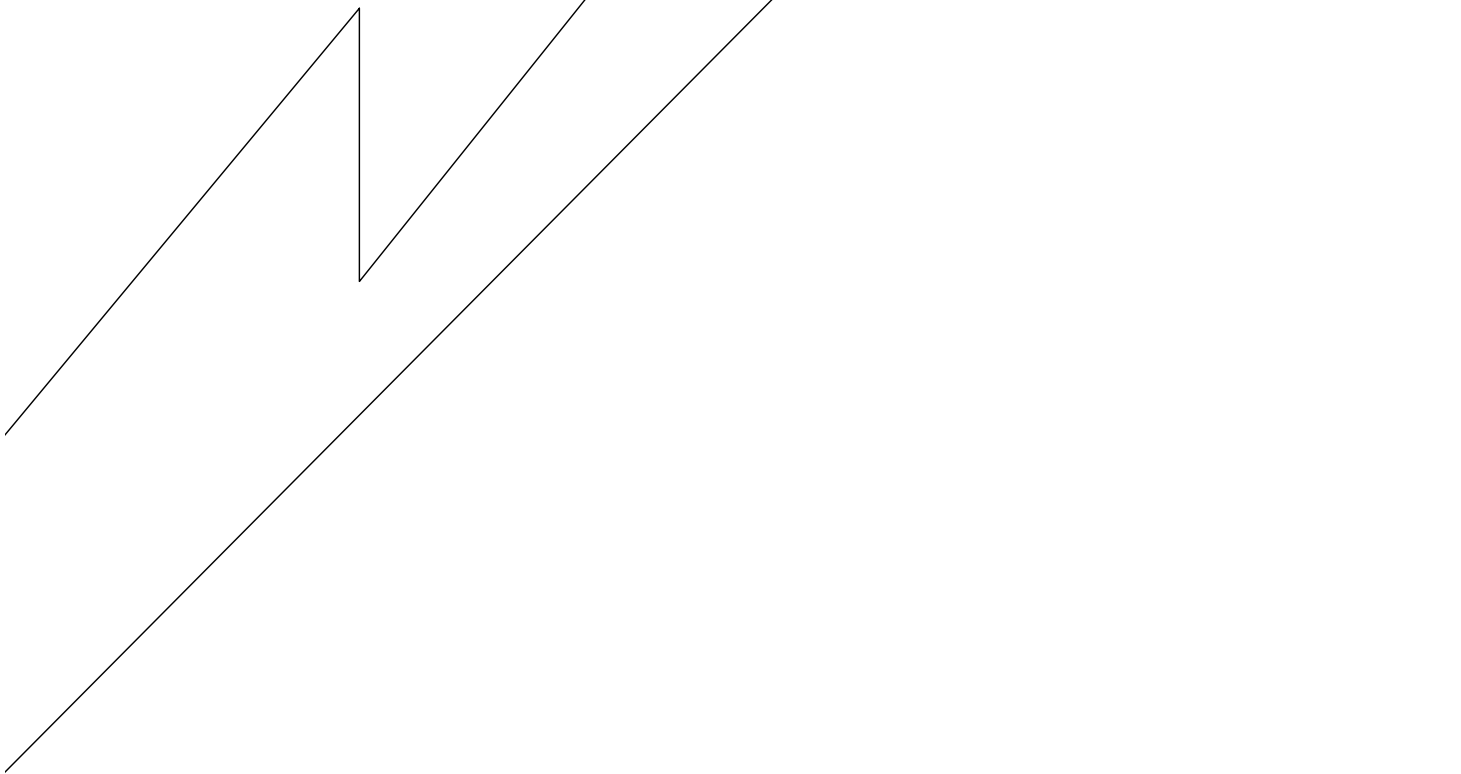
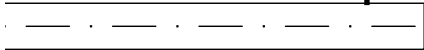
Cut slot to

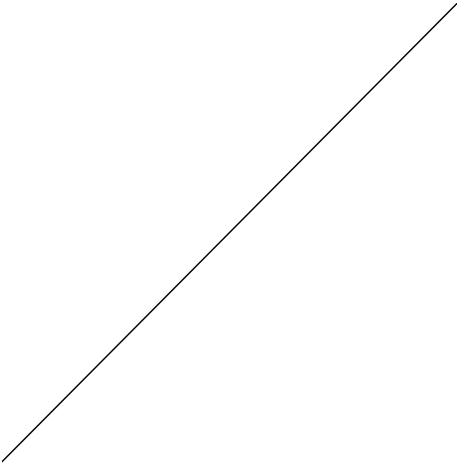
rakes/inlet top
make 1)



Stabilators (make 2)

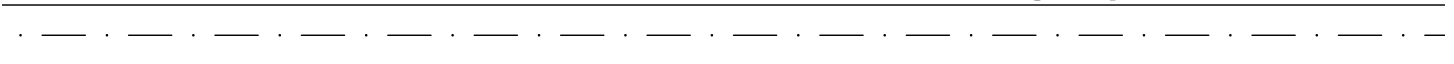
fit stabilator pivot

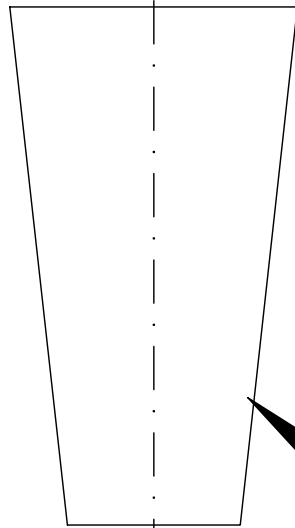




Wing (make 1)

Cut slot to fit wing spar



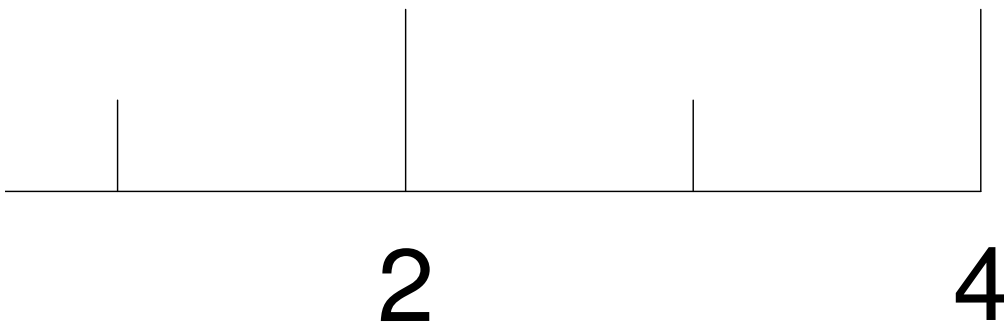


2

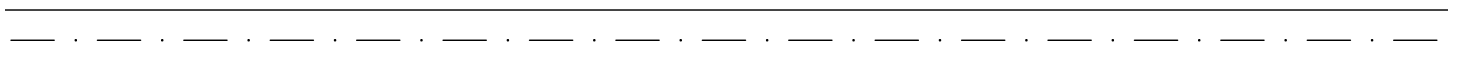
0

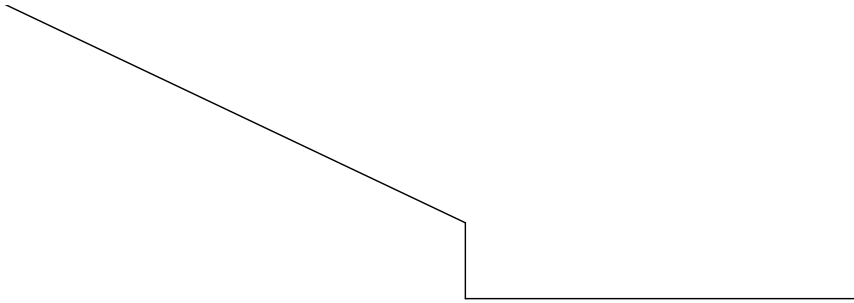
Cut hole for antenna
to radio compartment

Scale in inches

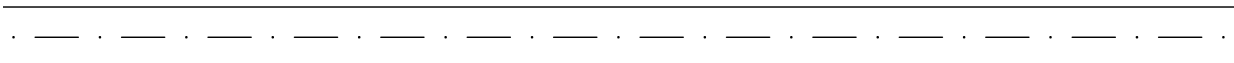
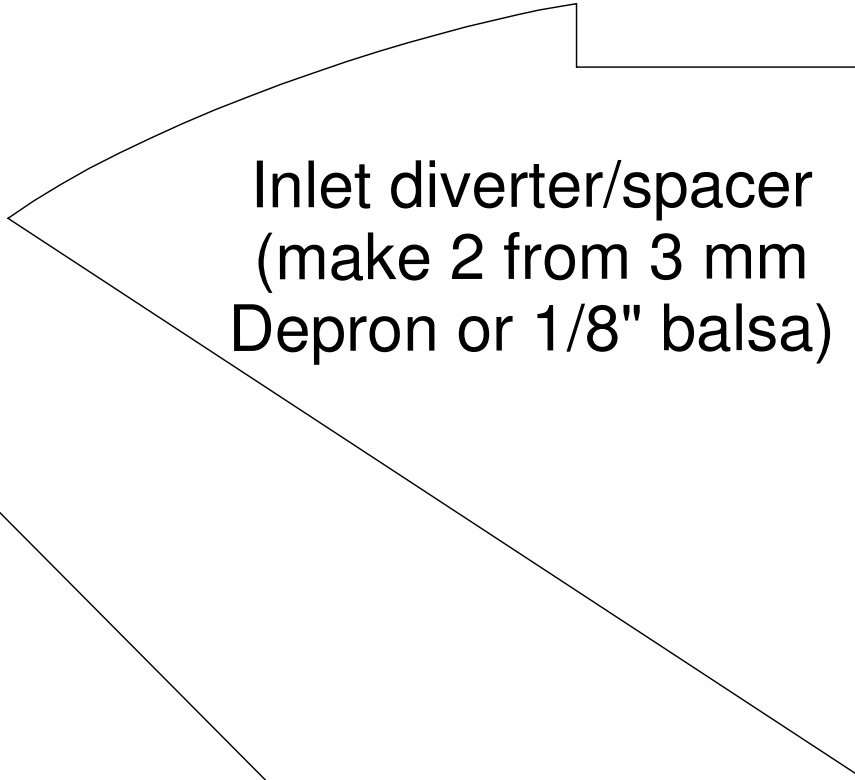


ccess
rtment





**Inlet diverter/spacer
(make 2 from 3 mm
Depron or 1/8" balsa)**



Aft Fuselage Top (make 1)

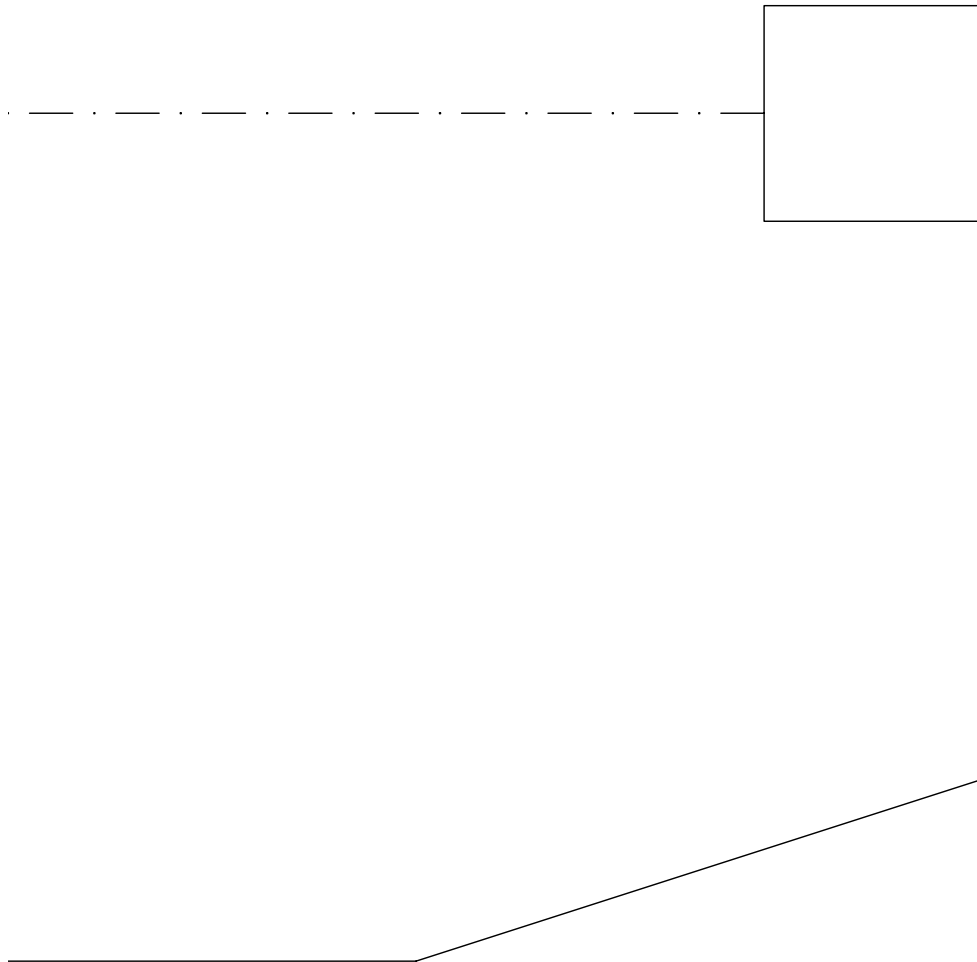
OPTIONAL: Launch pylon
(make 1 from 1/8" lite-ply)

Side fairings for launch pylon
Sand to an airfoiled shape (make 2)

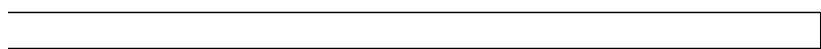
OPT

for

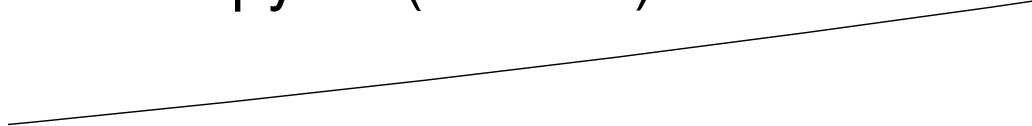
Cut to fit motor

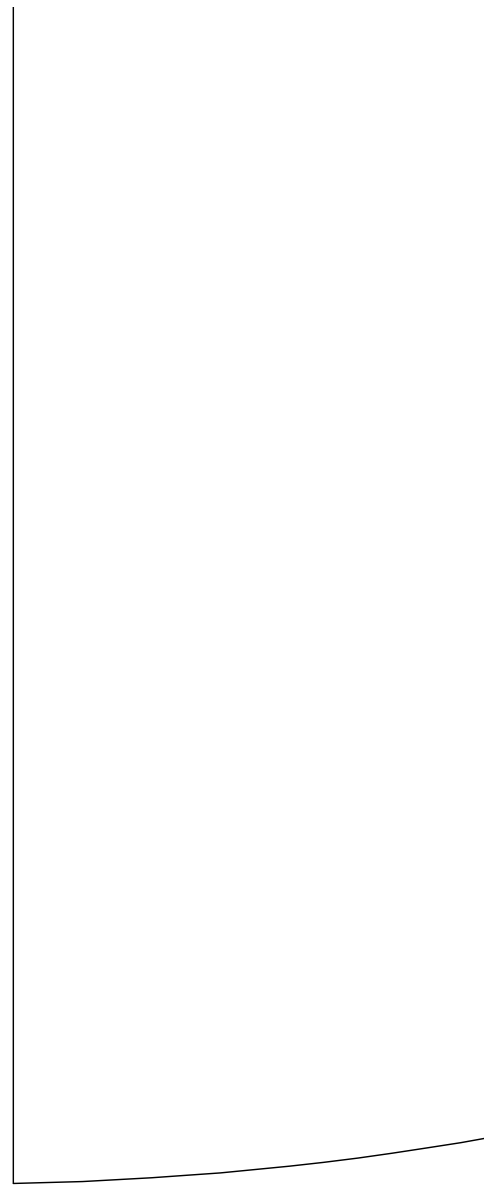


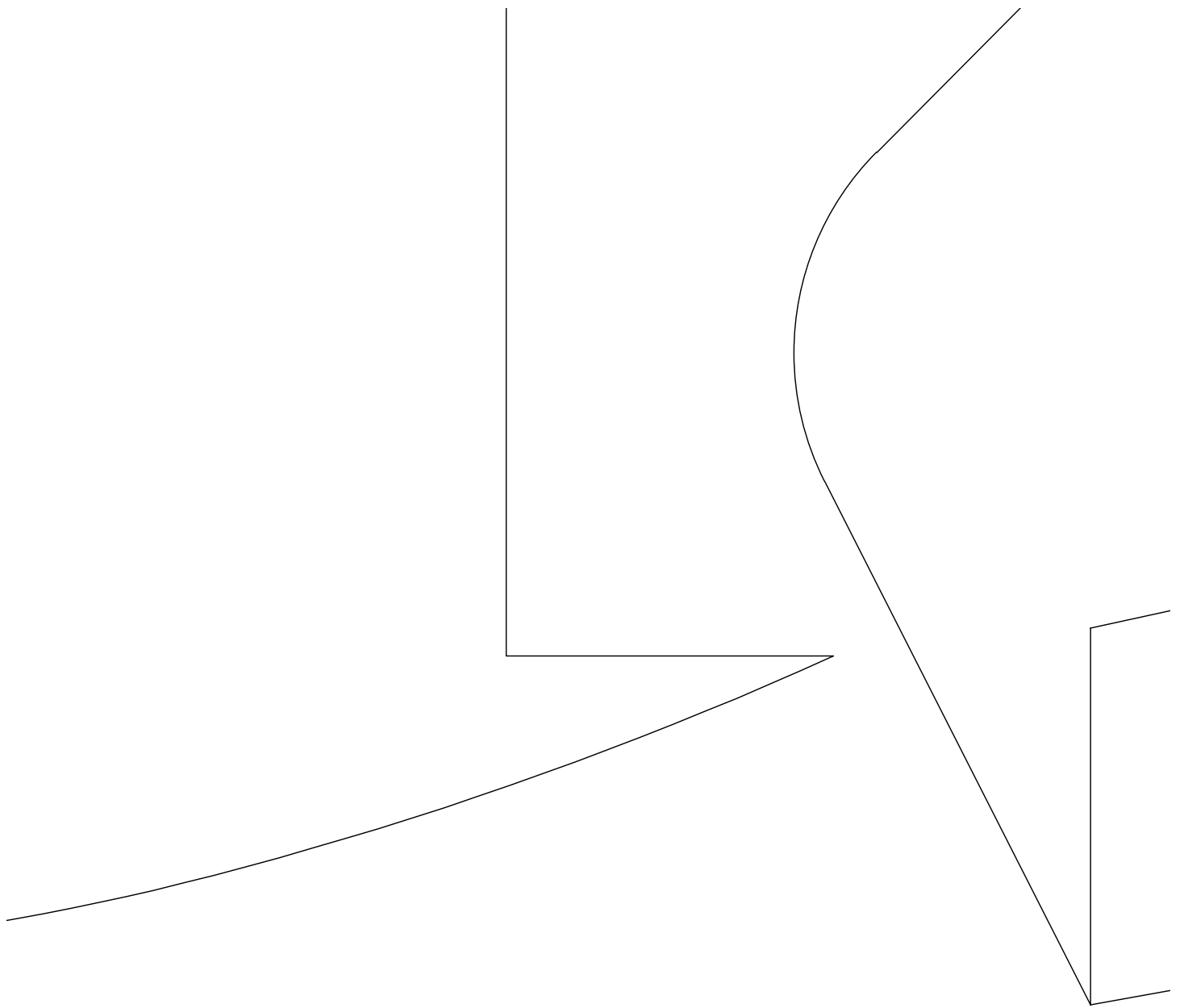
IONAL: Internal support

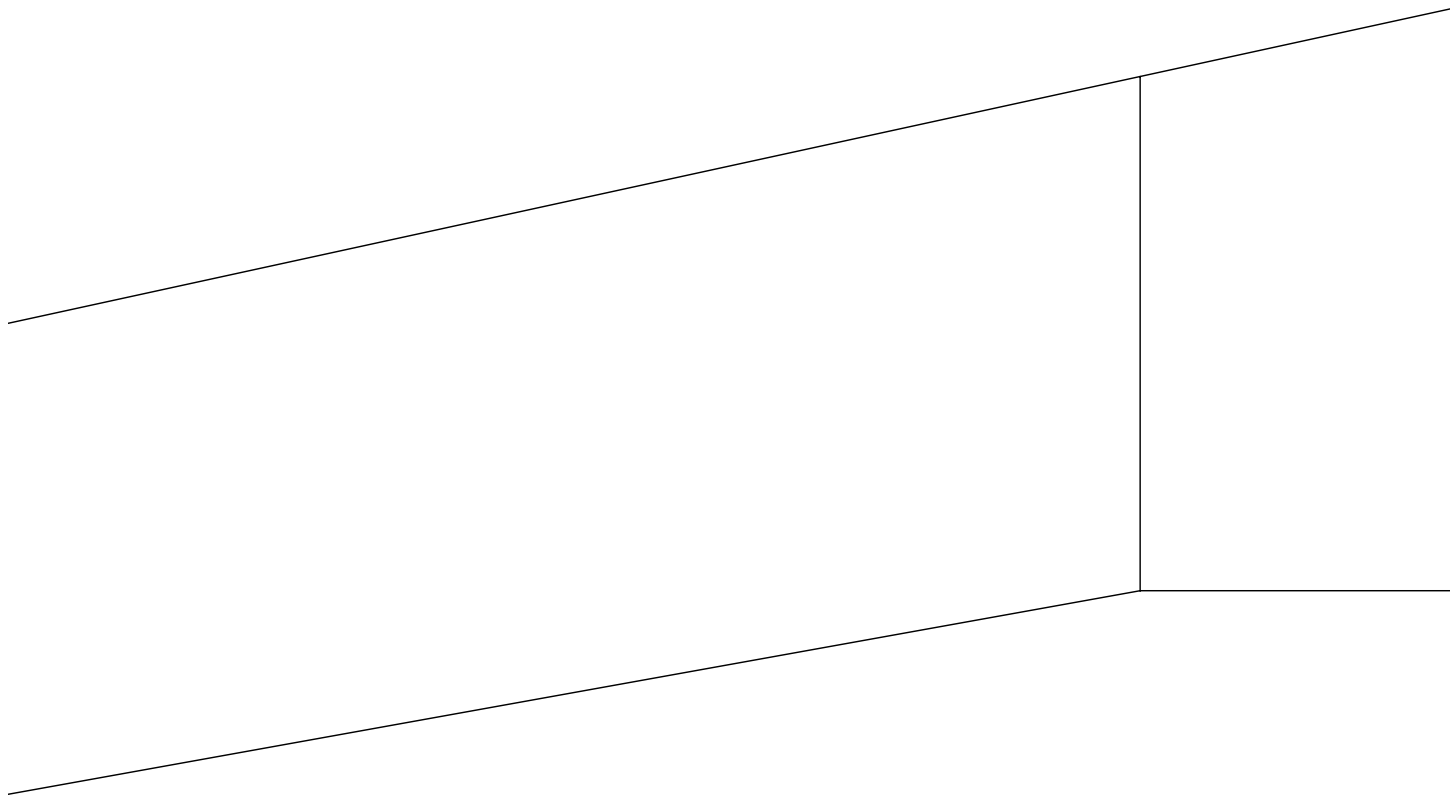


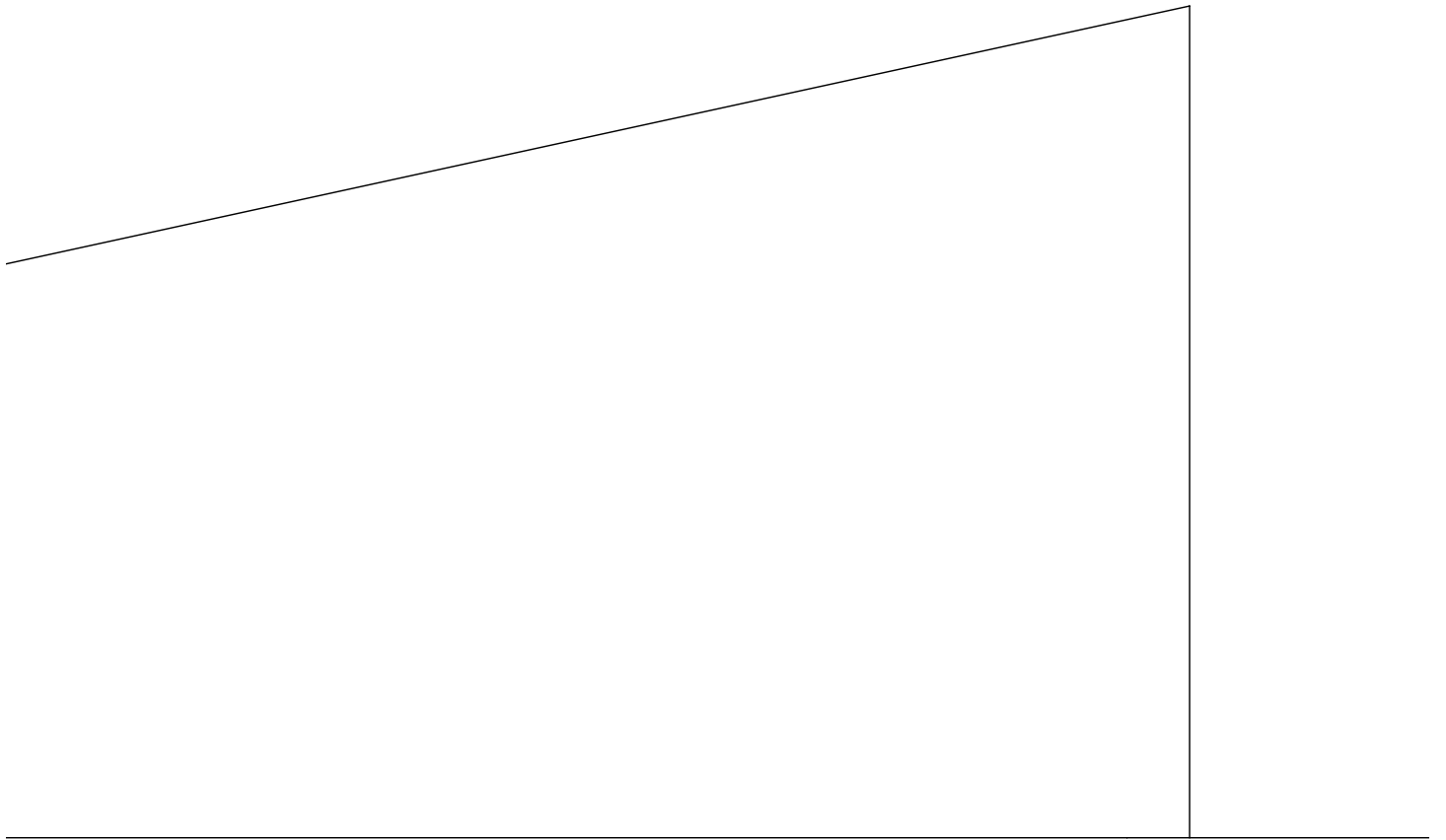
launch pylon (make 1)

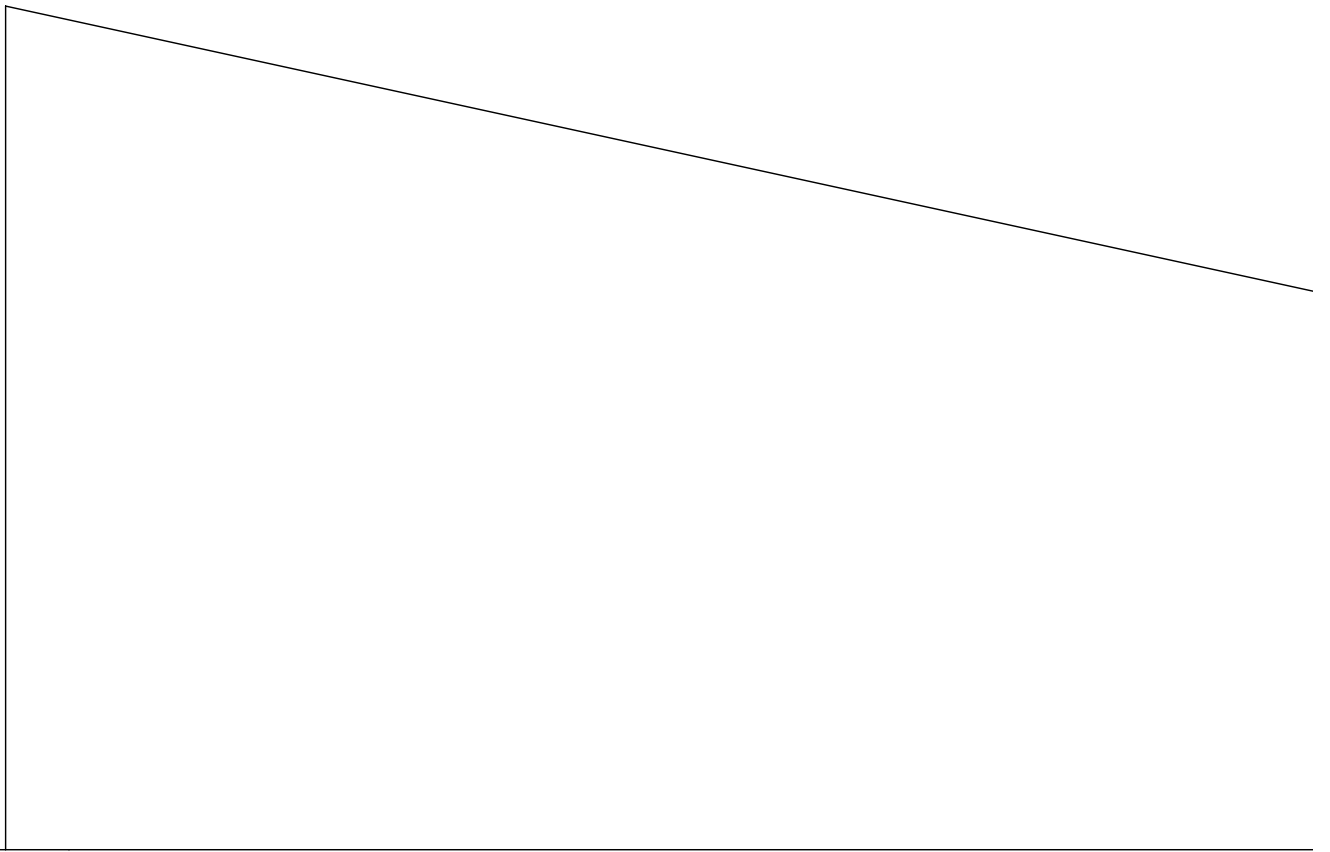


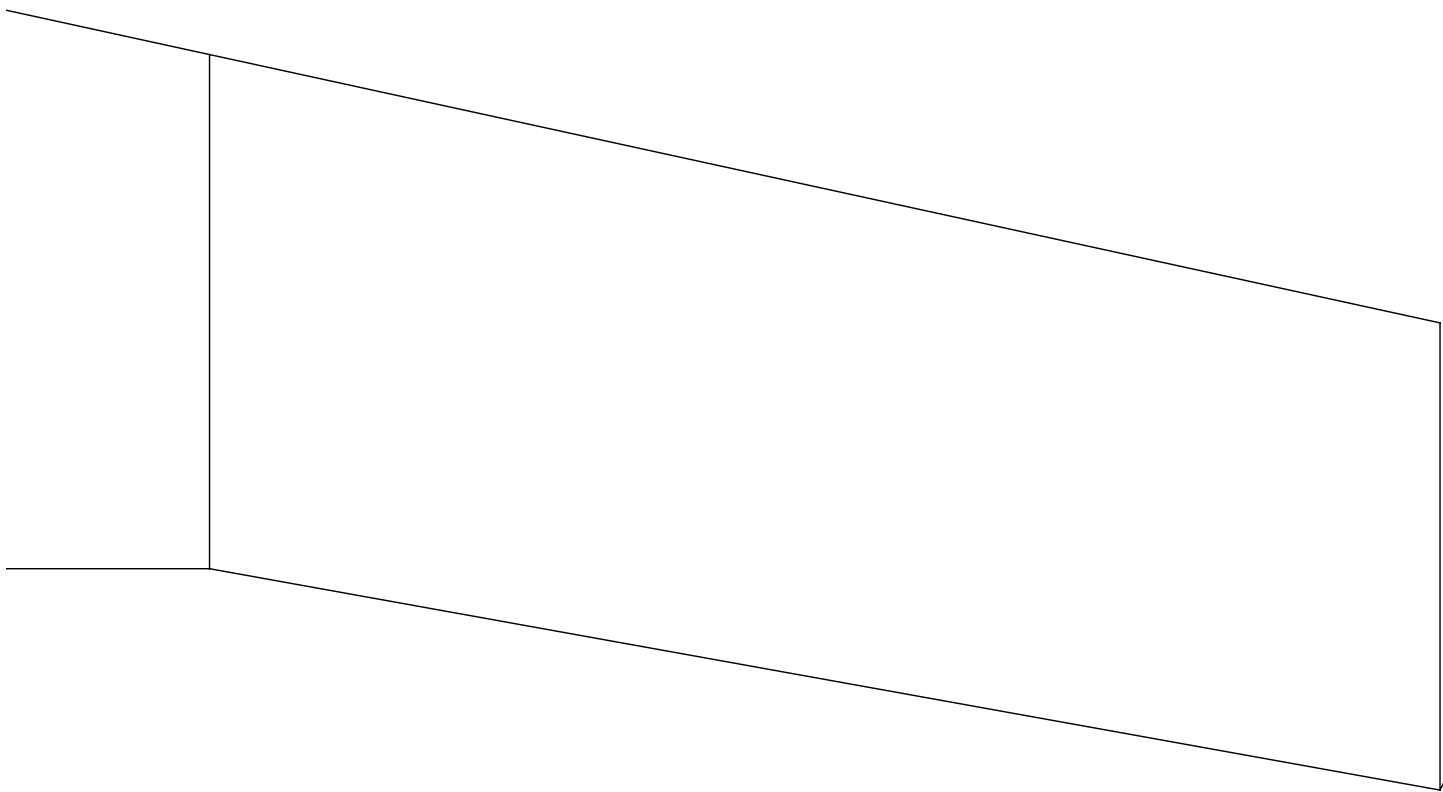














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All parts made from
BlueCore foam unless

e Park Jet

Steve Shumate

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**on 6 mm Depron or
as otherwise specified**