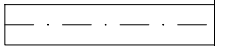
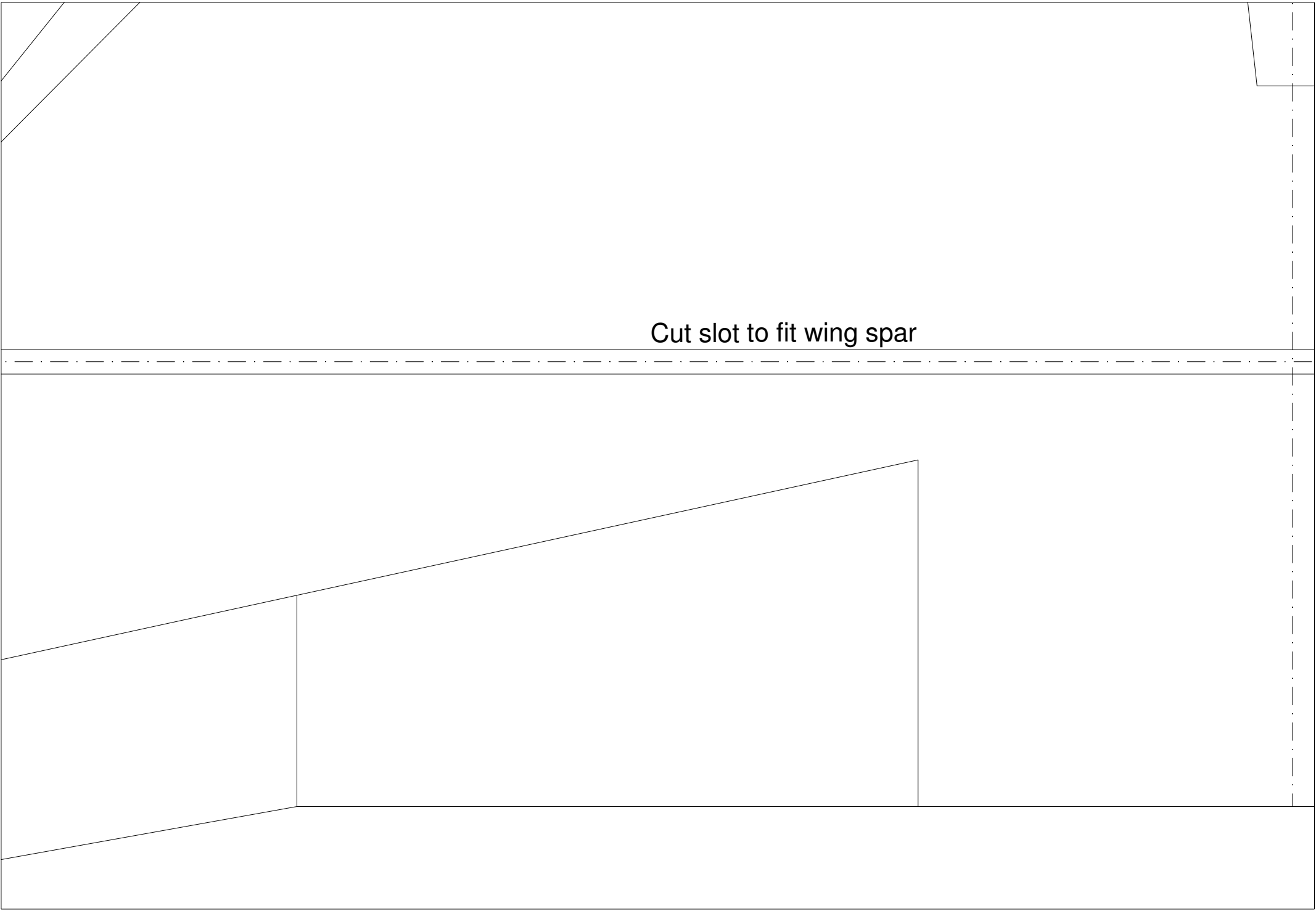
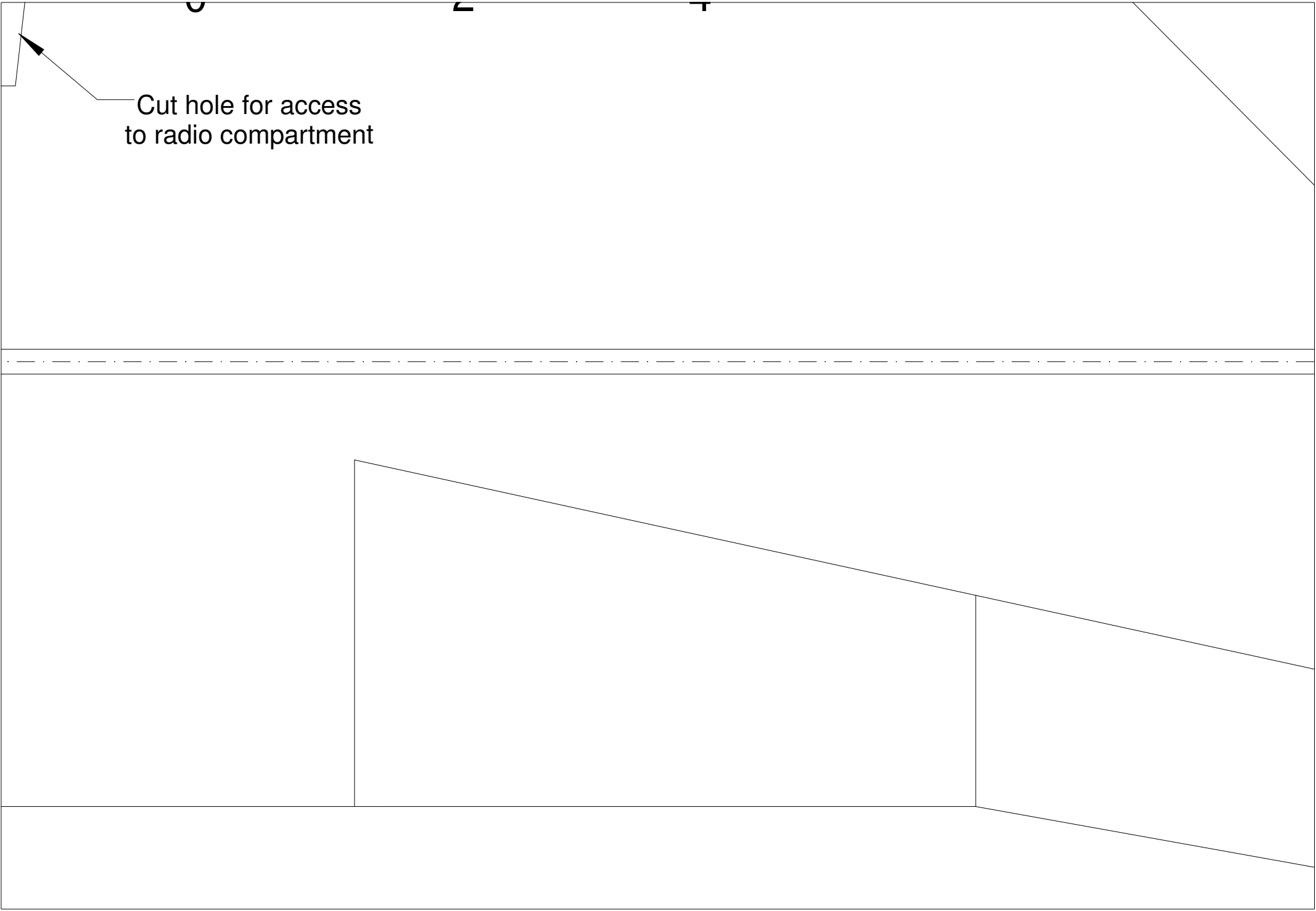


Wing strakes/inlet top
(make 1)





Cut slot to fit wing spar




Cut hole for access
to radio compartment



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

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

OPTIONAL: Internal support

for launch pylon (make 1)

F-15 Eagle Park Jet

Designed by Steve Shumate

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All parts made from 6 mm Depron or
BlueCore foam unless otherwise specified

OPT

Motor mount
(make 2 and
lamine together)

Mounting hole for
(cut to fit servo



Bevel this area

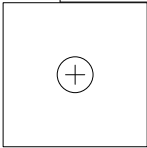
Forward inlet tops
(make 2)

Stabilator
(make 2

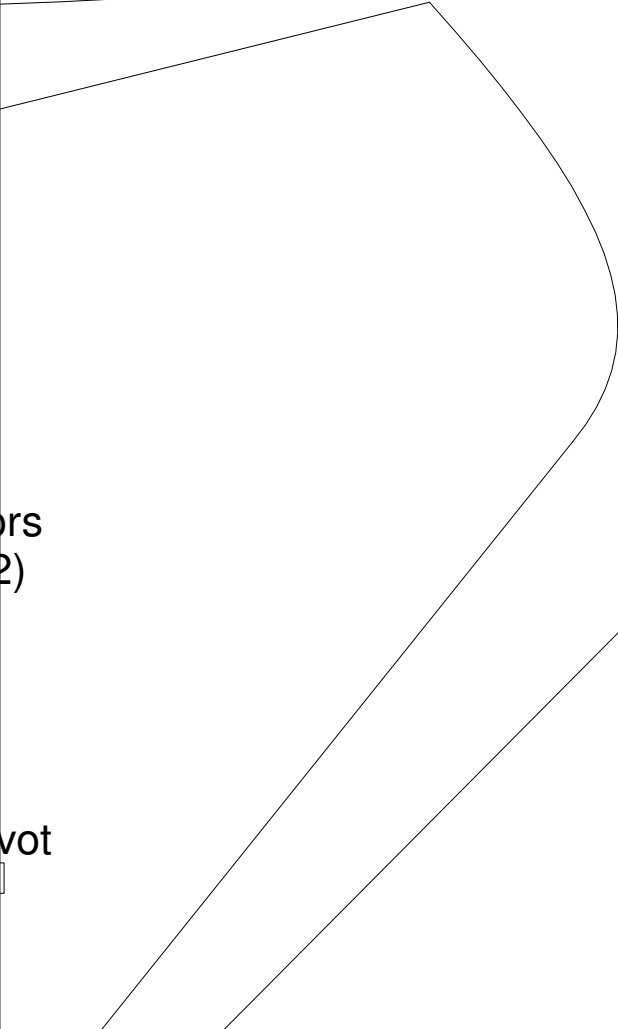
Cut slot to fit stabilator pin



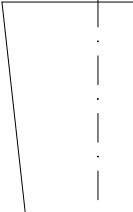
stabilator servo
(very tightly)

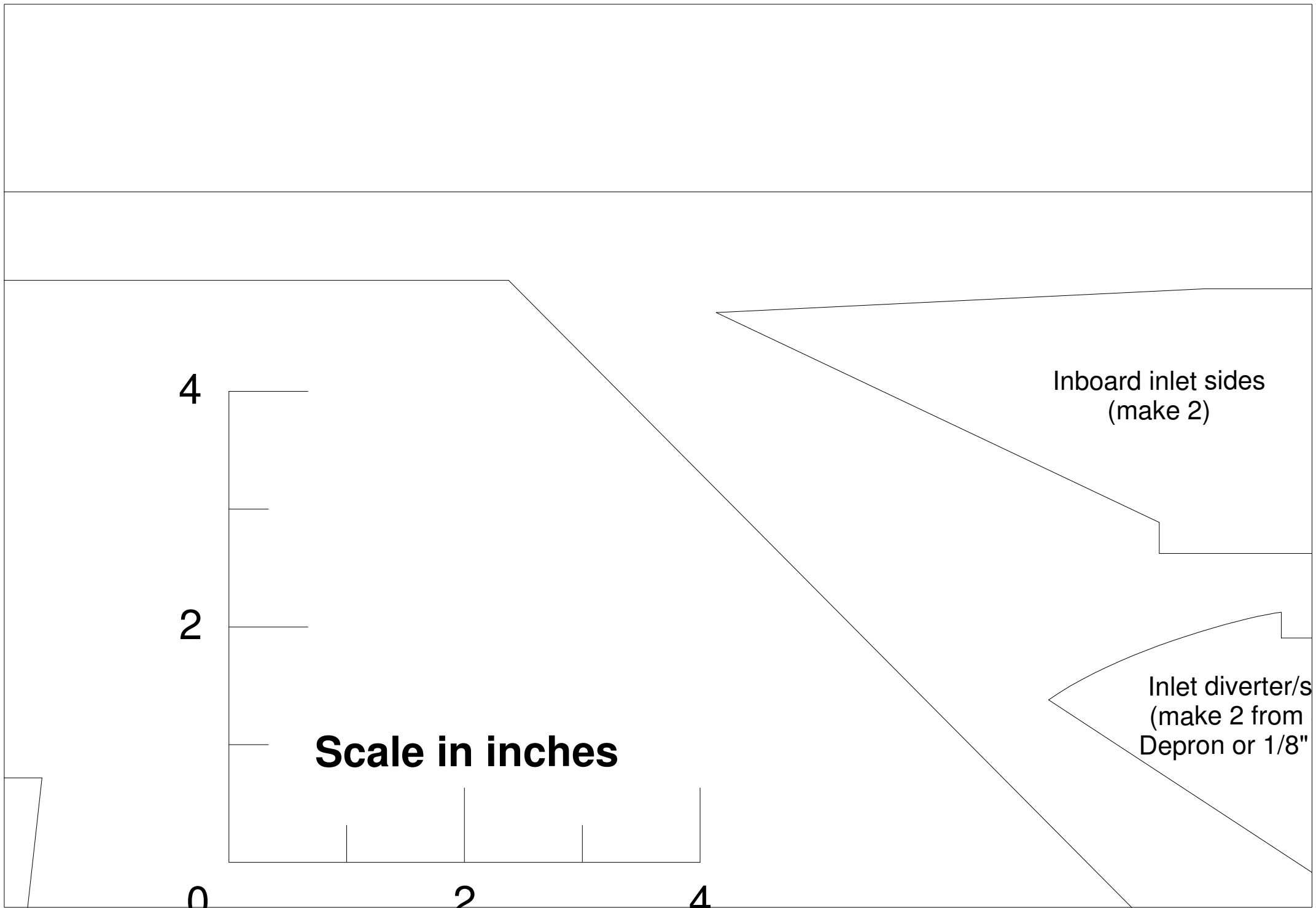


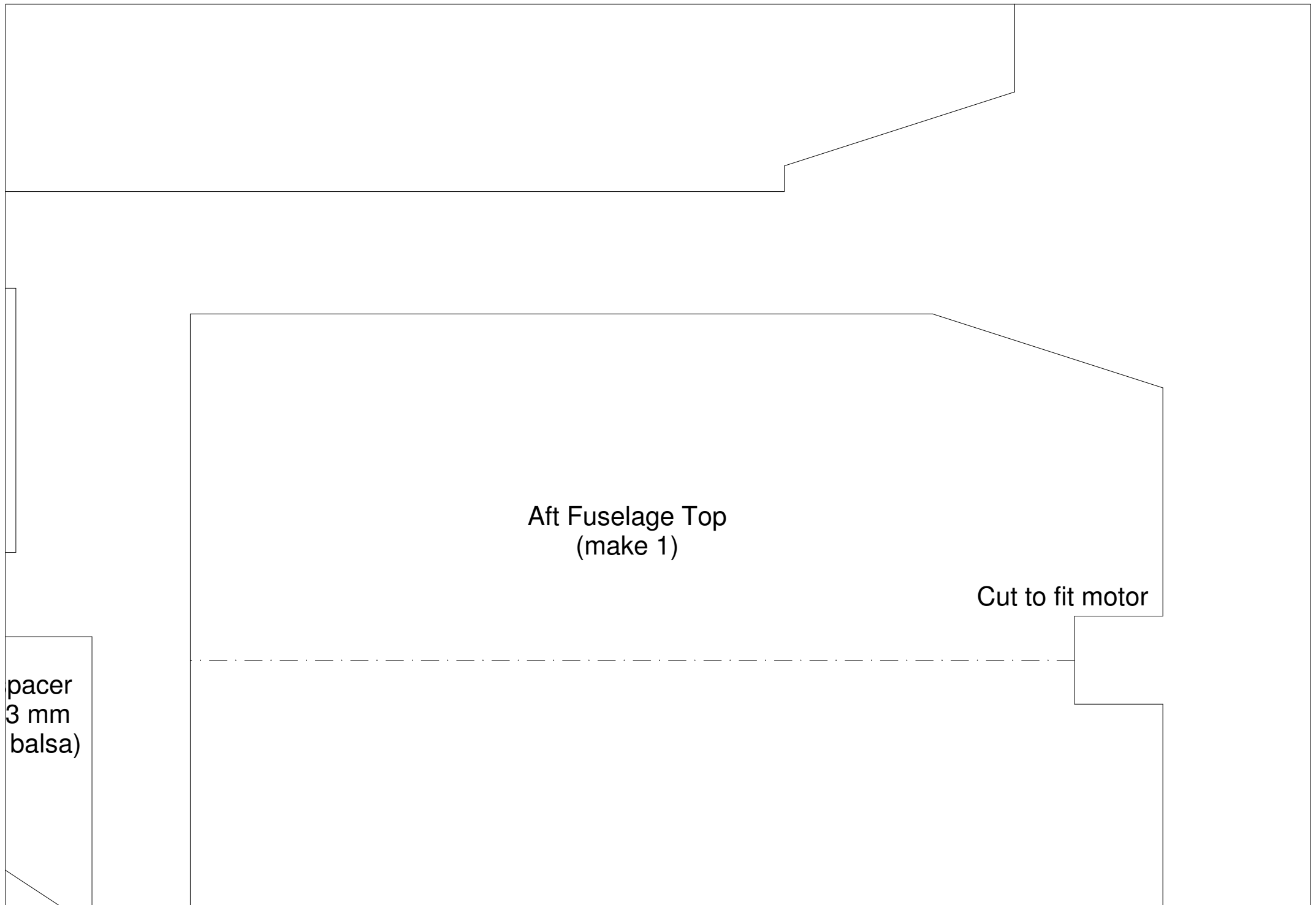
0.75" x 0.75" 1/64" ply doublers each side
(drill 3/16" hole for pivot bearing tubes)



Wing
(make 1)







pacer
3 mm
balsa)

Aft Fuselage Top
(make 1)

Cut to fit motor

OPTIONAL: Aft engine fairings
(make 2)

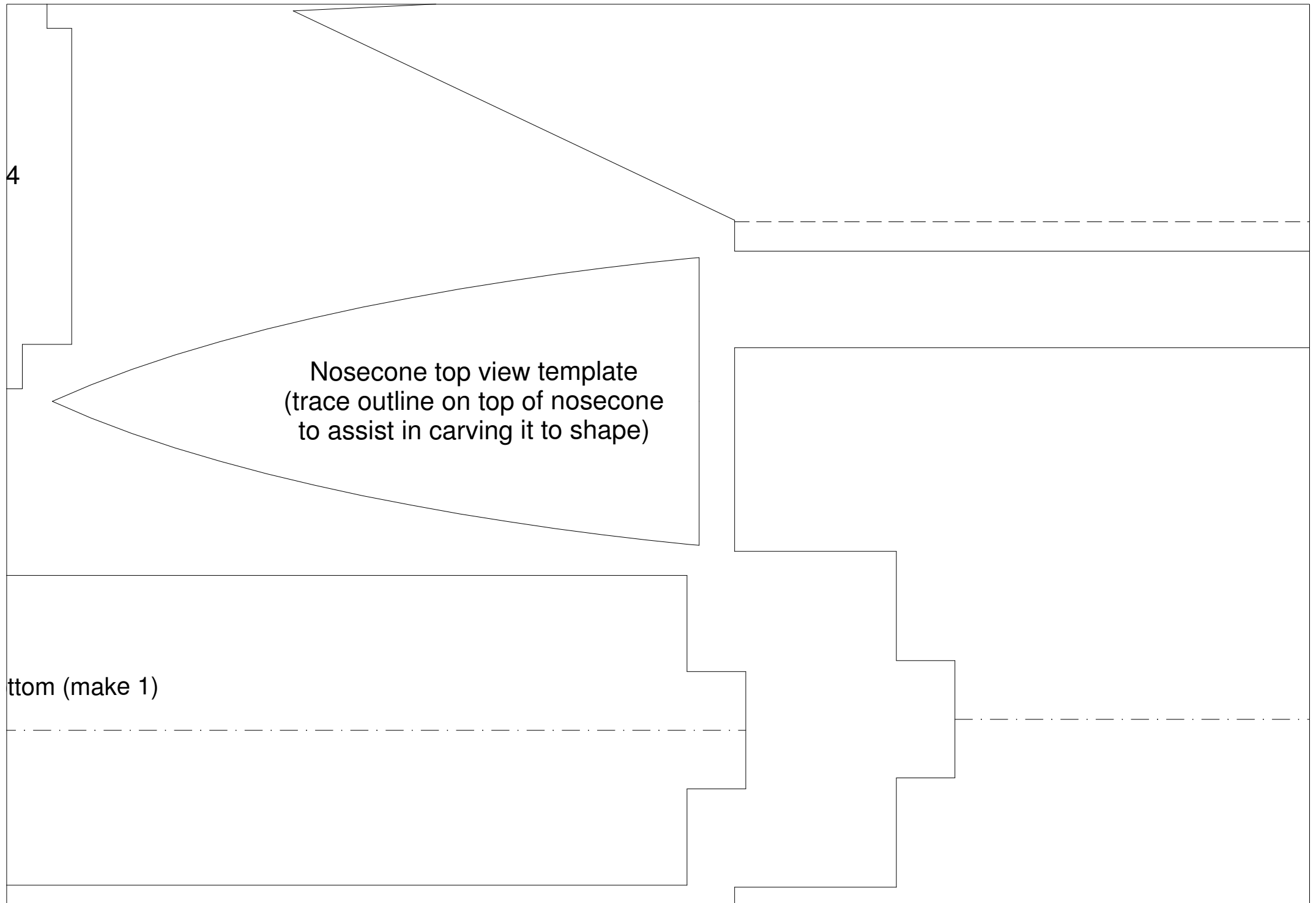
Bulkhead F-2
(make 1)

Bulkhead F-1
(make 1)

Bulkhead F-3
(make 1)

Bulkhead F-4
(make 1)

Forward Fuselage Bulkhead



Cut to fit servo

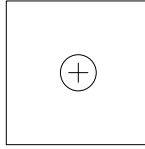
Aft Fuselage Sides with Vertical Tails
(make 2)

3/8" foam strip

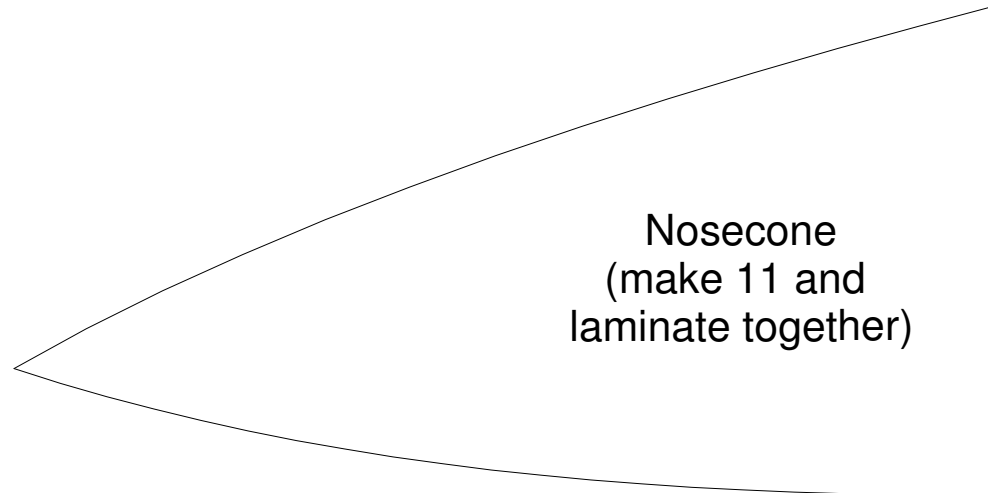
Aft Fuselage Bottom
(make 1)

Glue 3/8" x 7" strip of foam here to support fuselage top piece

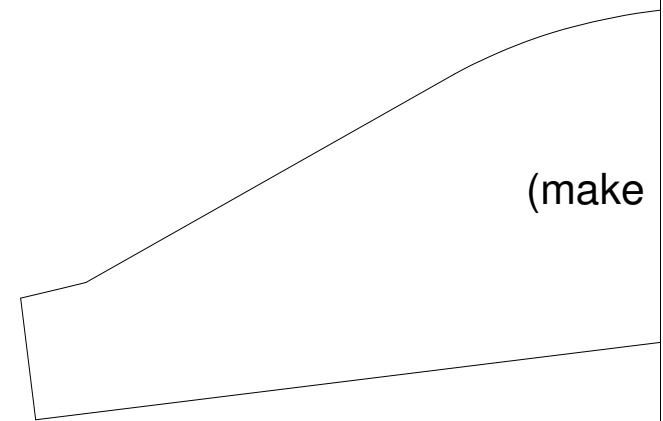
0.75" x 0.75" 1/64" ply
doubblers on inboard side
(drill 3/16" hole for pivot
bearing tubes)



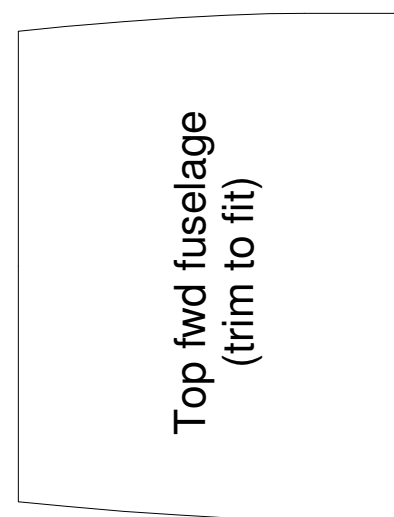
Cut to fit motor



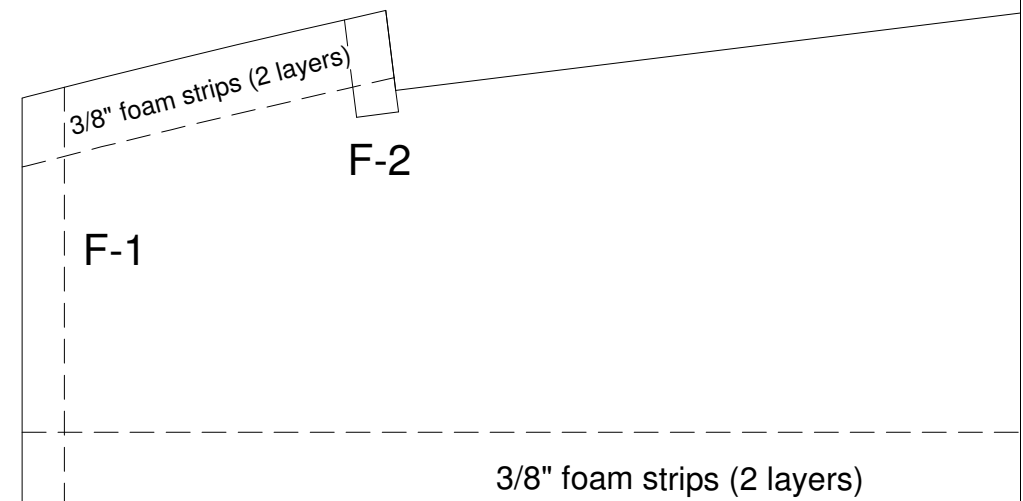
Nosecone
(make 11 and
laminate together)



(make



Top fwd fuselage
(trim to fit)

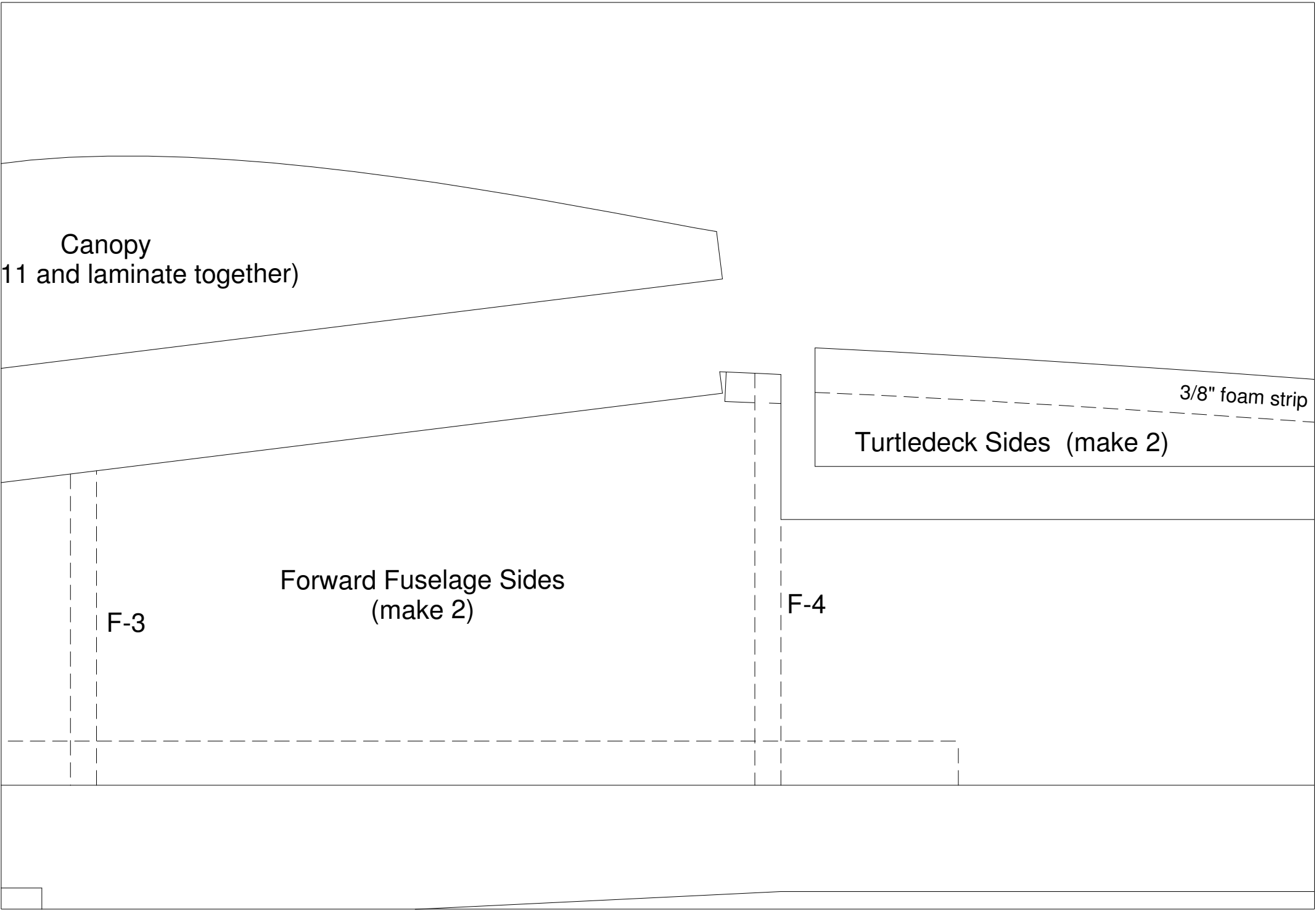


3/8" foam strips (2 layers)

F-2

F-1

3/8" foam strips (2 layers)



Canopy
11 and laminate together)

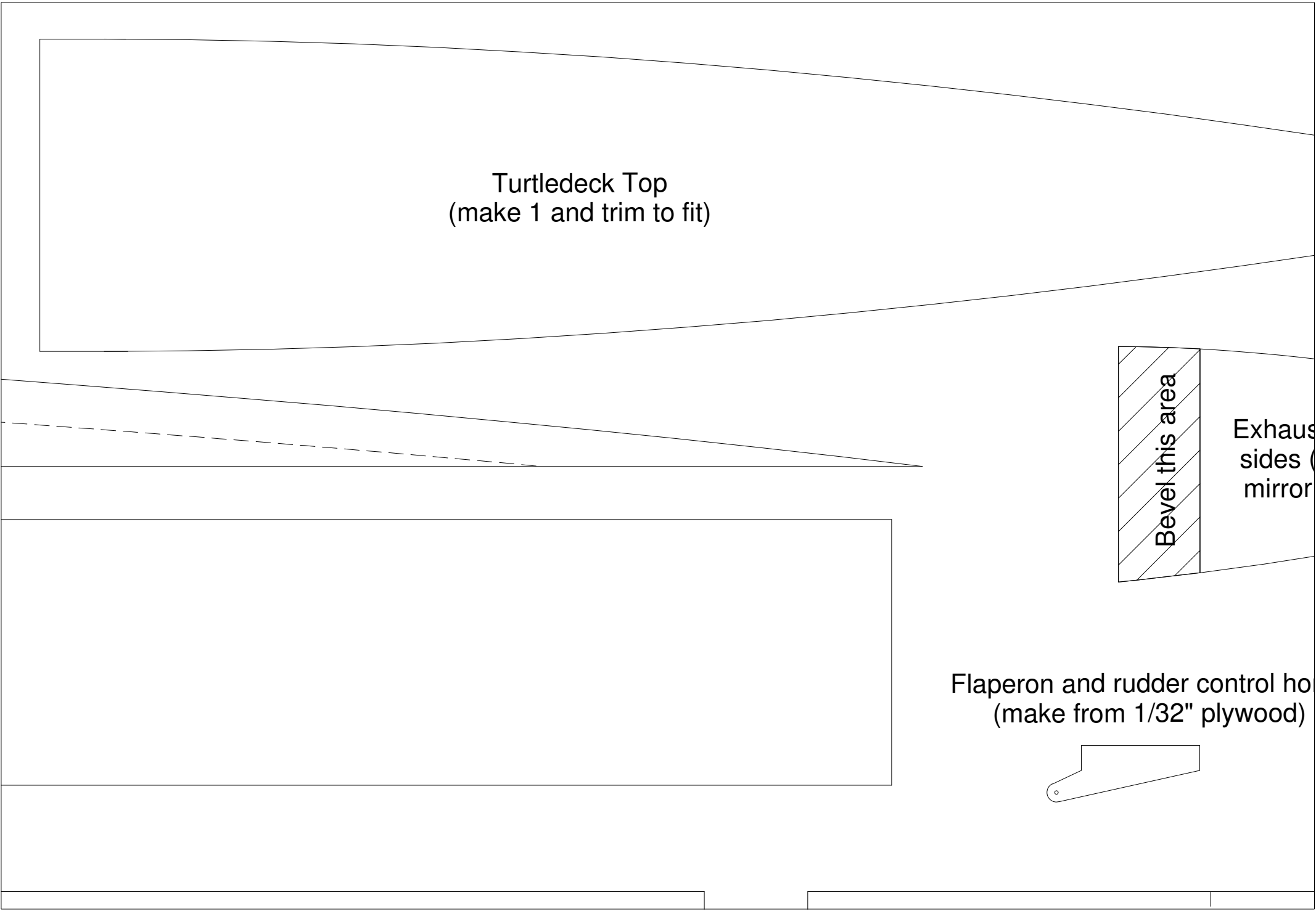
Forward Fuselage Sides
(make 2)

Turtledeck Sides (make 2)

3/8" foam strip

F-3

F-4

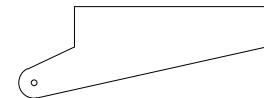


Turtledeck Top
(make 1 and trim to fit)

Bevel this area

Exhaust
sides (mirror)

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



Make 2 from 1/4" sq. balsa

st nozzle
(make 2
image)

rnns

