

Wing section with 1/16" balsa sheeting

E230 Original profile

E224 Original profile

Template for 1/16" balsa sheeting

Wing section with 1/16" balsa sheeting

Wing sheeting: 1/16" balsa or obechi veneer

3/16" balsa L.E.

Wing fence
1/32" ply

3/16" balsa L.E and T.E

Plastic tube Ø 2 mm I.D.

1/4" balsa

Template for 1/16" balsa sheeting

Brass tube

Template for 1/16" balsa sheeting

1:2 Scale

M3 nut
take head away

Wheel collar

Elevon section
Typical

6677

Removable fin

Elevon torque rod
1/8" piano wire

Use two 40 gr/mq glass layers

1/8" ply

1/8" balsa former

2 1/8" sheet

Ø1.5 piano wire

Balsa block

Plastic tube 1.5 mm I.D.

1/8" ply former

Plastic tube
3 mm I.D.

Balsa block

Cover fuselage with one layer of 160 gr/mq glass
sand with 80 grit paper, add one more layer of 40 gr/mq glass
mix epoxy resin, methilic alchool, microballons so to have a fluid slurr
brush on fuse heating with an hair dryer
sand with 100 grit paper and finish in your favorite way

Exhaust from plastic tube

Fuselage carved
from blue foam

Fuselage obtained from wing cushions

3/16" ply wing fixing plate

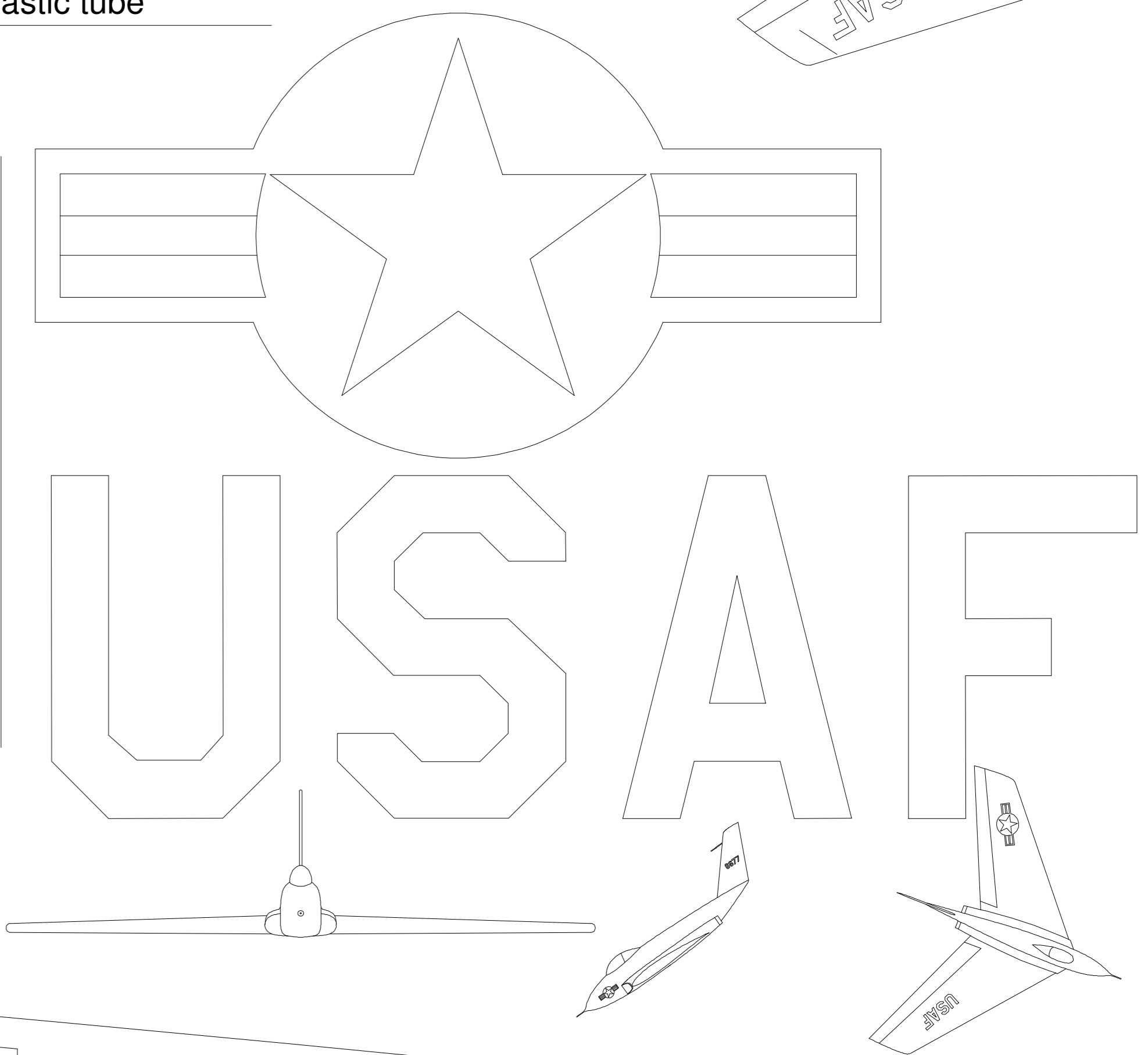
Use 2 layers of 160 gr/mq glass to cover wing bottom

1/16" ply

3/16" balsa former

Hard wood dowel

wing insignia



Remove probe
before flight
it is Dangerous

3/16" Triangular Ply plate
for wing fixing

WING SPAN 133 cm WING AREA 4 dmq
LENGTH 105 cm WEIGHT 1500 gr

NORTHROP X-4 BANTAM PSS MODEL
Designed and drawn
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