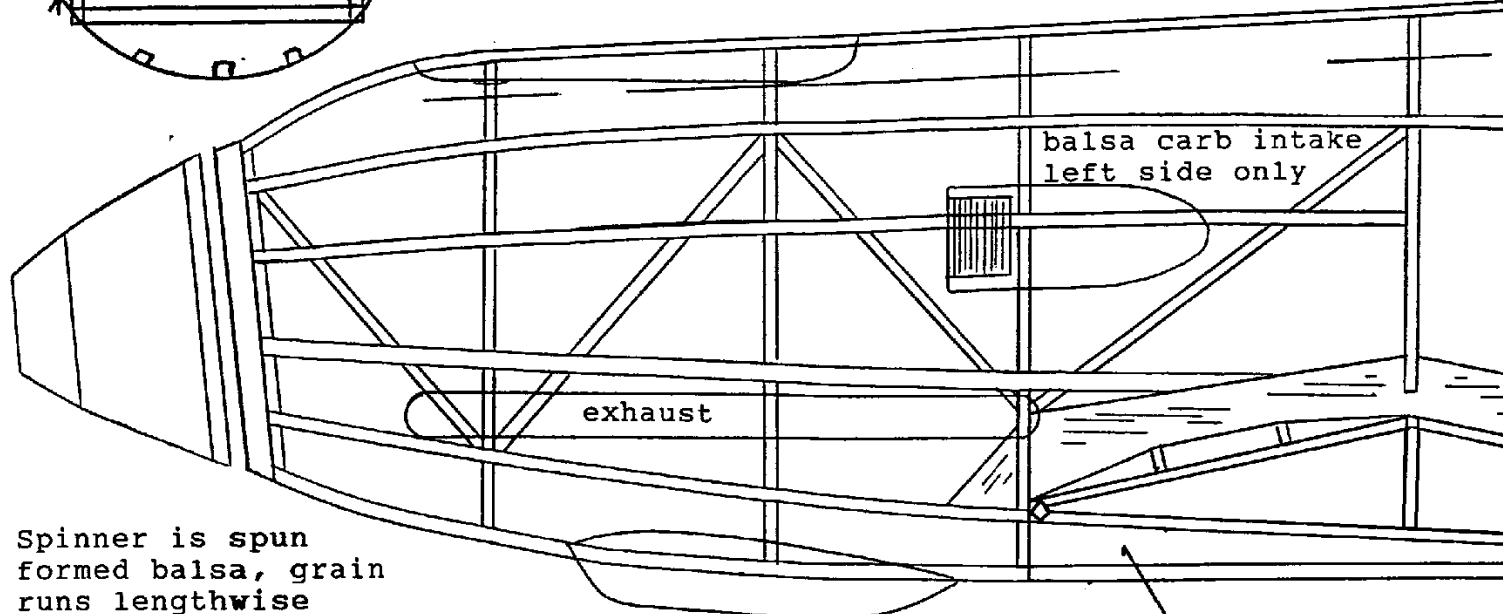


All formers are light 1/16"

The upper ten stringers around the nose were pre-bent on a spray can to establish the curve

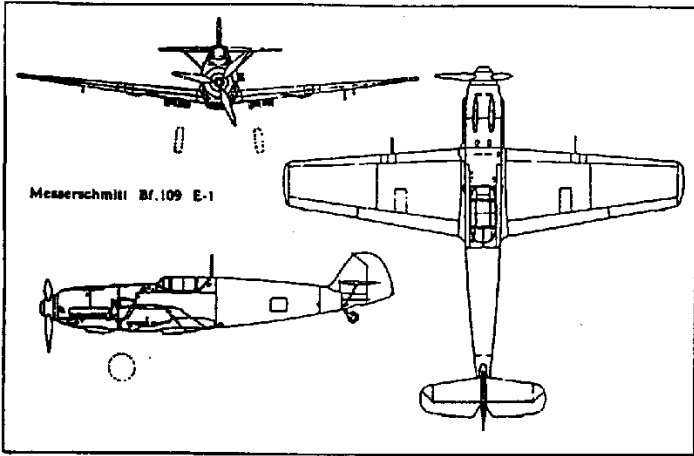
not all stringers shown



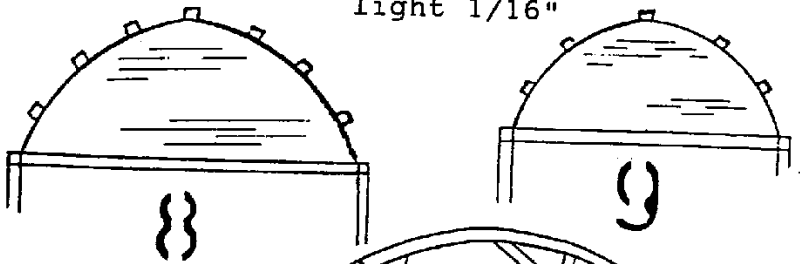
Spinner is spun formed balsa, grain runs lengthwise

Oil cooler carved from soft balsa

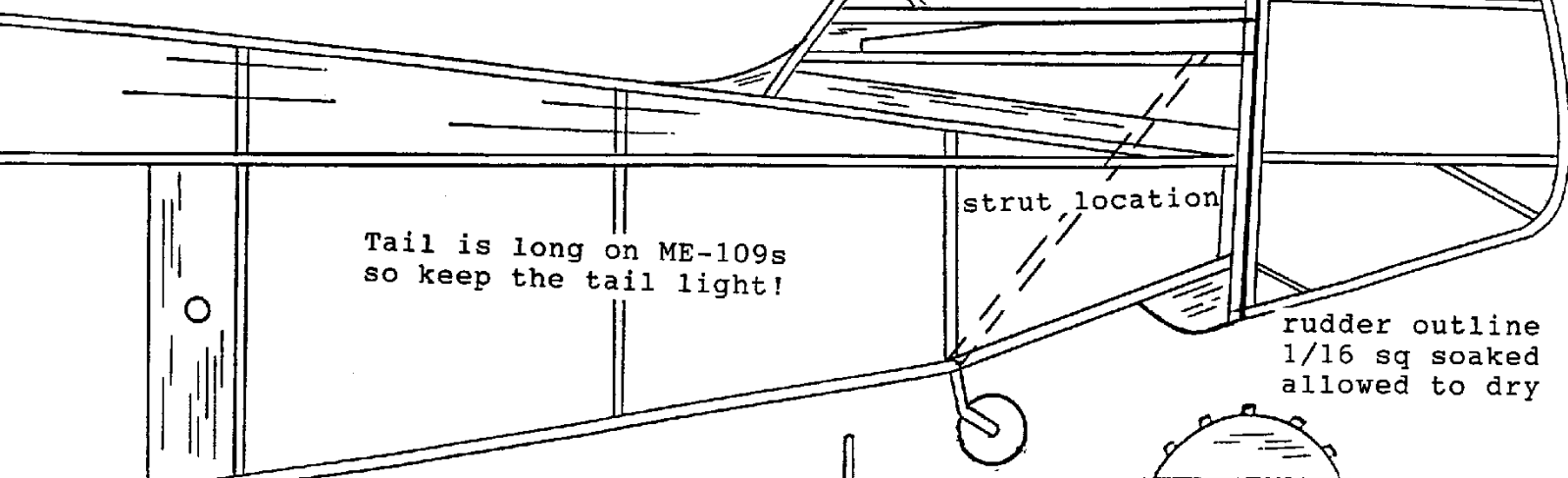
stringers and tis



light 1/16"

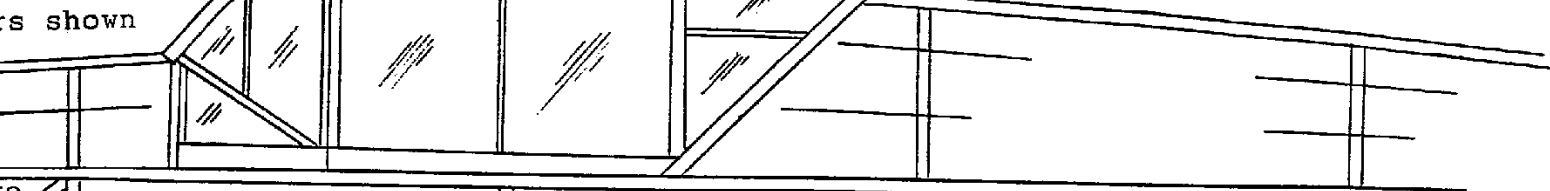
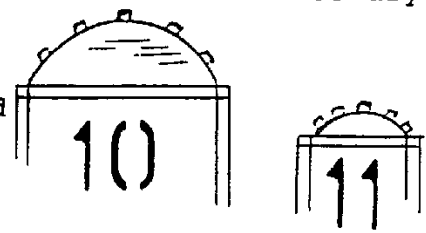


not all stringers shown



Tail is long on ME-109s so keep the tail light!

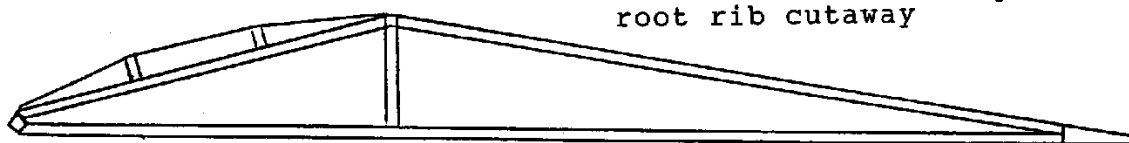
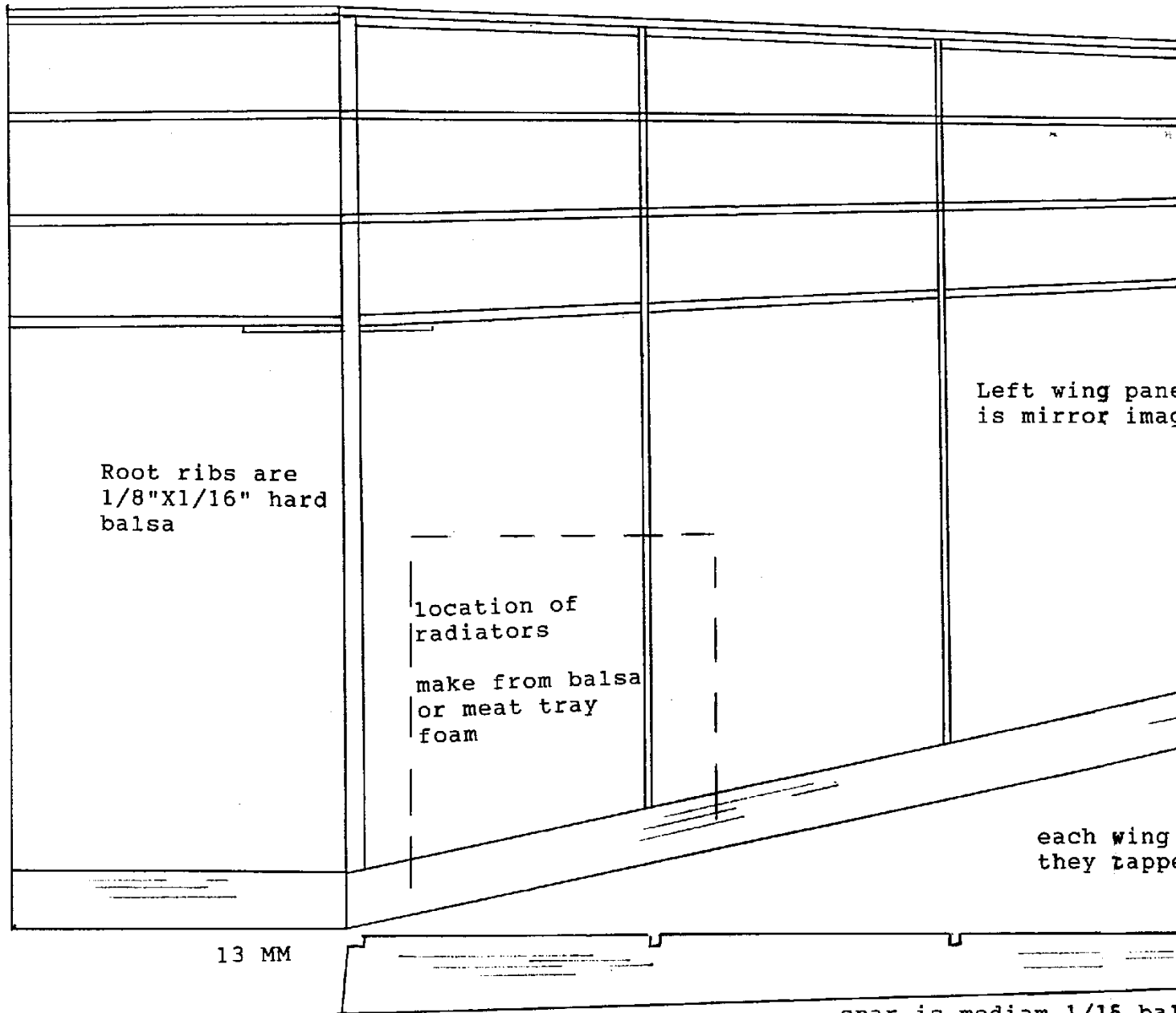
canopy formed over balsa plug



THIS PLAN NOT TO BE COPIED FOR RESALE

s and tissue added after mounting wing

longerons are hard 1/16" sq



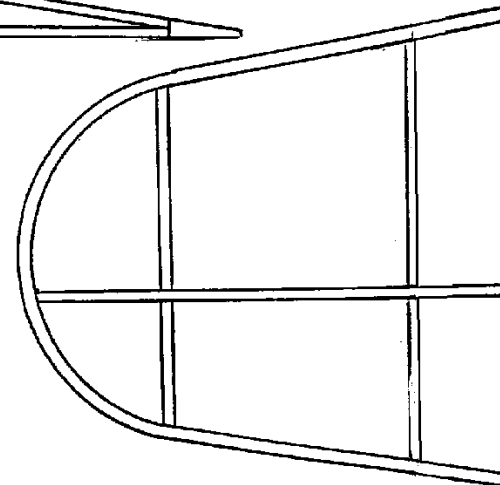
spar is median 1/16 balsa

ME 109 E

BY Chris Starleaf

Weights; Prototype flew with a Peck 9.5" prop and weighs 46.5 grams without rubber. 2.2 grams of ballast was required in the nose the tail is long so keep the tail as light as possible.

rubber; 4 strands of FAI tan II 3/16" about 29" long @1600 turns.



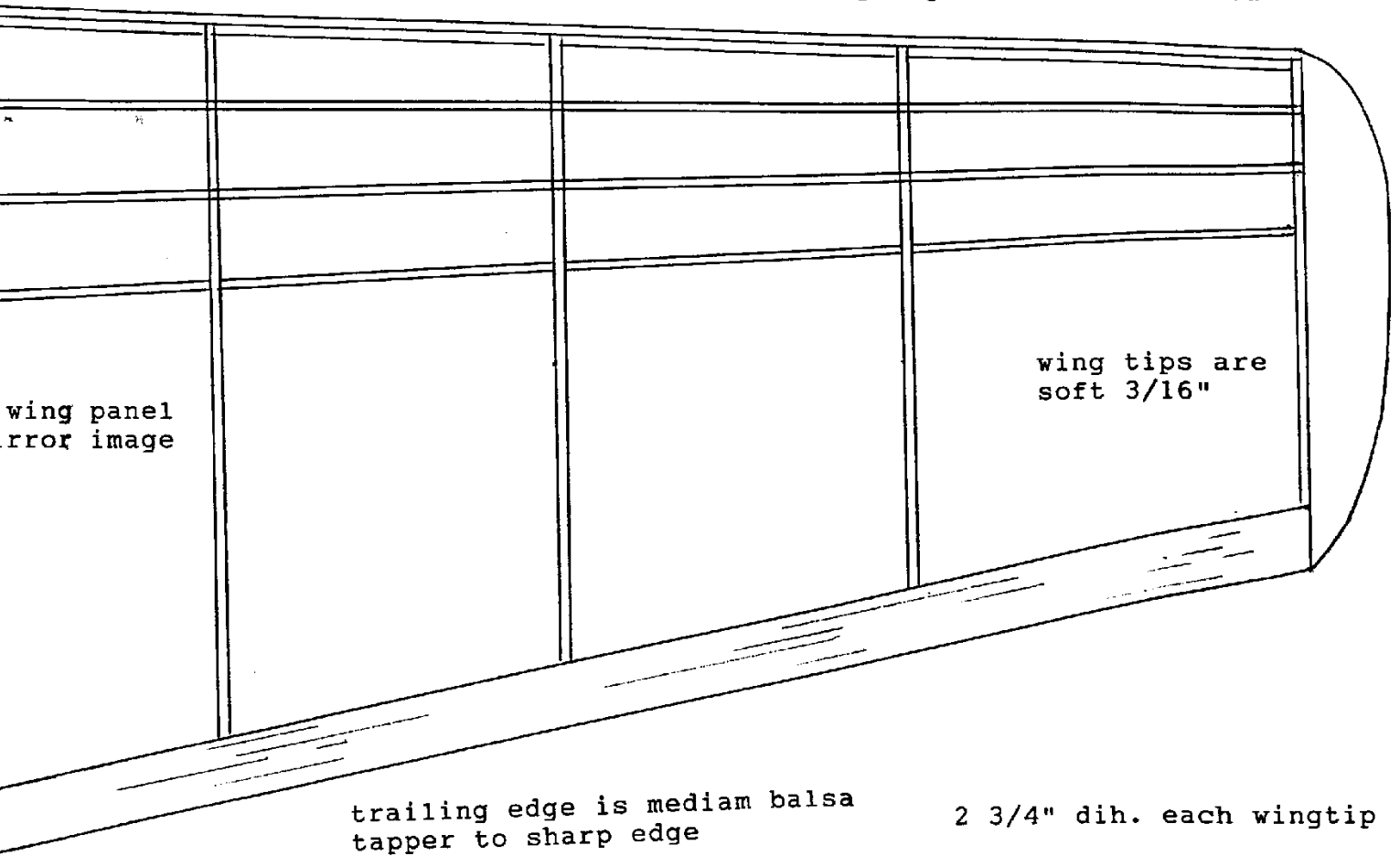
outline
soaked
to dry



rn

sq

leading edge 3/32" hard balsa



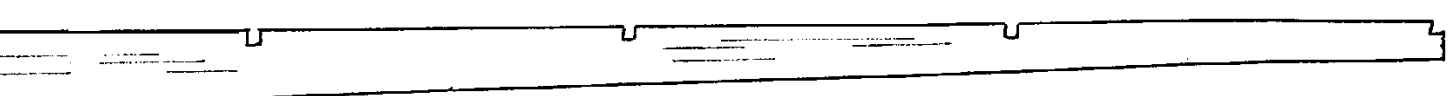
wing tips are soft 3/16"

trailing edge is medium balsa taper to sharp edge

2 3/4" dih. each wingtip

3/16" washout each wingtip

each wing panel has two turbulators they taper from 3mm to 1.5mm



5 MM

1/16" balsa, top notched only

