

5mm x .6mm Carbon Strip on Each Wing Half
Glued on After Ply Braces are Attached

All Parts are Depron Unless Noted

6"

Servo Tray

Notch on the side and top for landing gear

Fuse Block

2" Blue or Pink Foam
Make 2 and Laminate Together

Nose Doubler
Top
Make 1

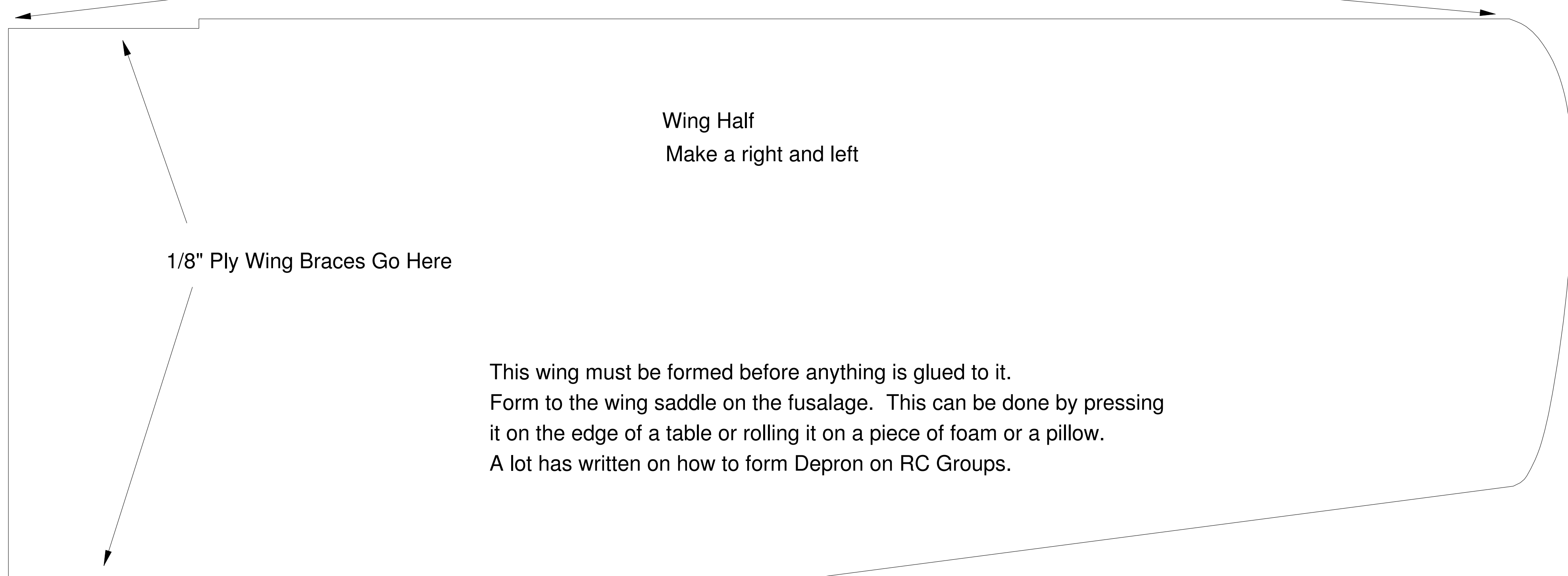
Nose Doubler
Make 4

Battery Box Doubler
Make 4

Cut this out in only 2
of the doublers
This is a slot for the
Landing Gear Wire

Top front sanding guide for block
before depron sides
Make from cardstock

Fuse Top



Wing Half
Make a right and left

1/8" Ply Wing Braces Go Here

This wing must be formed before anything is glued to it.
Form to the wing saddle on the fuselage. This can be done by pressing
it on the edge of a table or rolling it on a piece of foam or a pillow.
A lot has written on how to form Depron on RC Groups.

5mm x .6mm Carbon Strip on Each Wing Half
Glued on After Ply Braces are Attached

Fuselage Make 2 sides
Cut out Outline

Hint: Pin holes can be made to trace
window detail. Do not cut
them out, paint them on

1/2" foam strips

Fuse top and bottom

Use Bamboo Skewer
to Join Elevator Halves

Landing Gear Cover
Make 2

Fuse Bottom

Hint: Install control rods before
gluing on top and bottom

1/8" Plywood Parts
Unless Noted

Wing Brace
Make 2

TOP

Screw holes for
Blue Wonder Motor
2712-12

Motor Mount

1/16" Ply

Control Horn make 2

5/8"

2 1/2"

3 3/4"

.065 Music Wire Landing Gear
make 1 for each side

1 1/4"

Wheel Goes Here

Wing: 1.5+ Inc.
Camber 2.4%
at 40.2% of cord
Dihedral 1.75" each tip
Engine Thrust 2.5 deg. down

Cessna 185

These plans may be reproduced. This design cannot be cut and sold and
is the property of Budget RC. Build and enjoy!

Designed by Budget RC www.budgetrc.com
Drawn by Mark Schoenrock

Bottom rear sanding
guide for fuse block
before Depron sides
Make from
cardstock

