indicates position
of 1/16 sq. X brace

glue wing to c/s struts

BALANCE

CSS1

CSS2

make from
1/4 sq. balsa

rounded 1/16 sq. balsa

1/32 balsa

N1

F2

F4

F6

F7

F7A

F8

F9

F10

F11

F12

make from
1/4 sq. balsa

1/16 sq. stringers

cut

1/16x1/8

1/16 sq.

1/16x1/8

1/16 sq.

1/16x1/8

block balsa

1/16x1/8

F3

scrap 1/16 balsa

FS2

F5

side frames
1/16 sq.

1/16 sq.

1/16x3/32

T2

TS

S

horn

FS1

M

BM

bind & glue

extra x brace
1/16x1/8

bind & glue

A

B

radio shown
is Vapor item
use 7 mm geared motor
fit motor with
2 degrees down & right thrust

scrap balsa
fairings

bind & CA

1.5" wheels

radiator grilles
cut out and glue to nose block

N1

F1

F3

F5

TS

rudder p/rod

elevator p/rod

make scrap balsa
exits for p/rods

1/16x1/8

crack longerons to join tail

3/32x1/8 l.e.

S1

S1

DH

CS2

CS1

CS1

CS1

CS2

DH

S2

S2

CS1A

CS1A

TEC

TEC

glue c/s struts into F3/F5
before fitting formers
to fuselage
struts extendbehind formers

B 0.028" m.w.

A 0.028" m.w.

bind & CA

0.032" m.w. axle

1/2"
d/h

1/16x1/4

taper spars down to tips

notch spar
over tip

R3

i/p struts set d/h
of bottom wings

R3

TEB

3/32x1/8 l.e.

R2

strut sockets
top surface

R3

R3

R3

details are for
bottom wings

R3

top wings
end here

R3

R1A

R1

cocktail stick pegs
locate into FS2
to aid incidence setting

1/2"
d/h

1/16x1/4

notch spar
over tip

taper spars down to tips

R3

i/p struts set d/h
of bottom wings

R3

3/32x1/8 l.e.

TET

R2

strut sockets
bottom surface

R3

R3

R3

details are for
top wings

R3

top wings
end here

R1T

R1A

R1

cocktail stick pegs
locate into FS2
to aid incidence setting

1/16 sq.

T1

c/tail stick
joiner

1/16x1/8

cut

1/16x1/8

1/16x1/8

T3

horn

1/16 sq.

PR Designs

SE5a

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horns

1/32 ply

M

BM

1/16 bass

R

R

F

F

c/s struts

R

R

F

F

i/p struts

SE5A

Parts Ident Sheet

ribs R3
1/32 balsa

R1T

R1T

CS1

CS1

R1A

R1A

R1

R1

CS1A

R2

R2

R2

R2

R1T

R1T

1/16 balsa

N

F3

T3

T2

F11

F12

F5

F1

FS2

FS2

FS1

FS1

F8

F10

TS

DH

DH

F7A

F7

F4

F6

F2

F9

CS1

S1

S1

S2

S2

T1

S

TEB

TEB

TEC

TET

TET