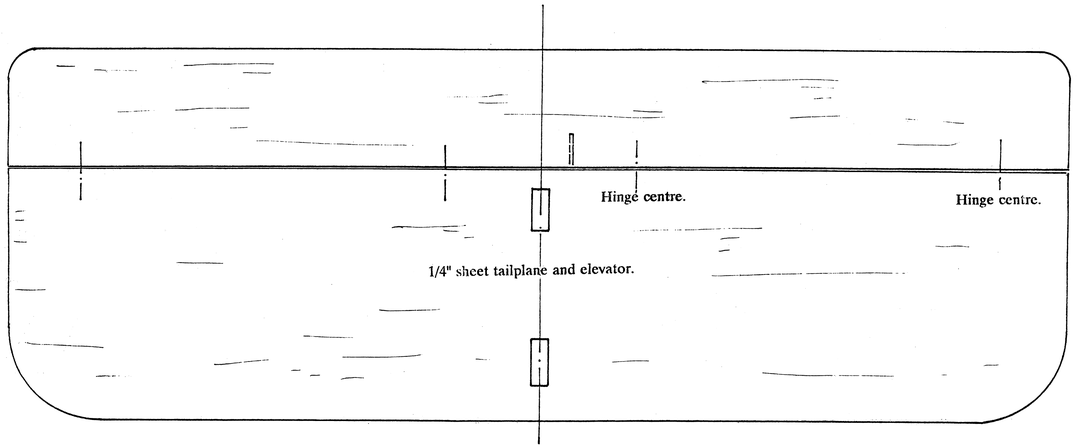
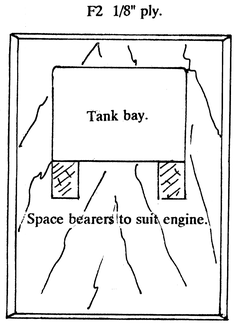
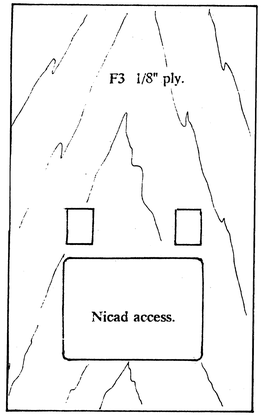
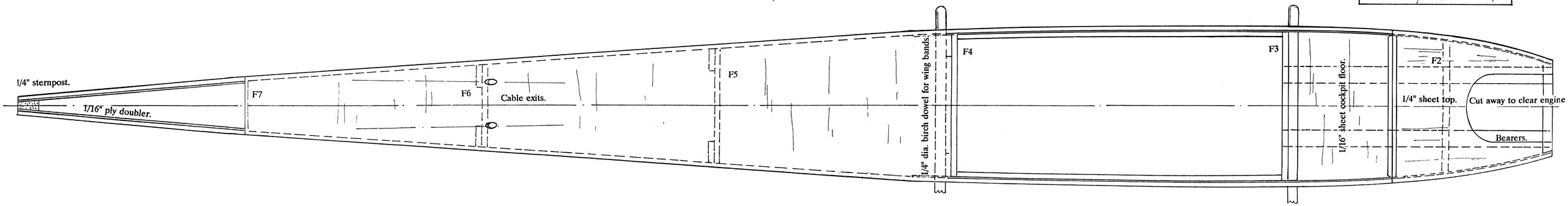
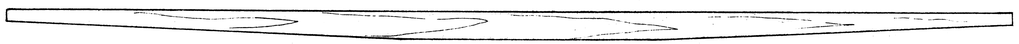










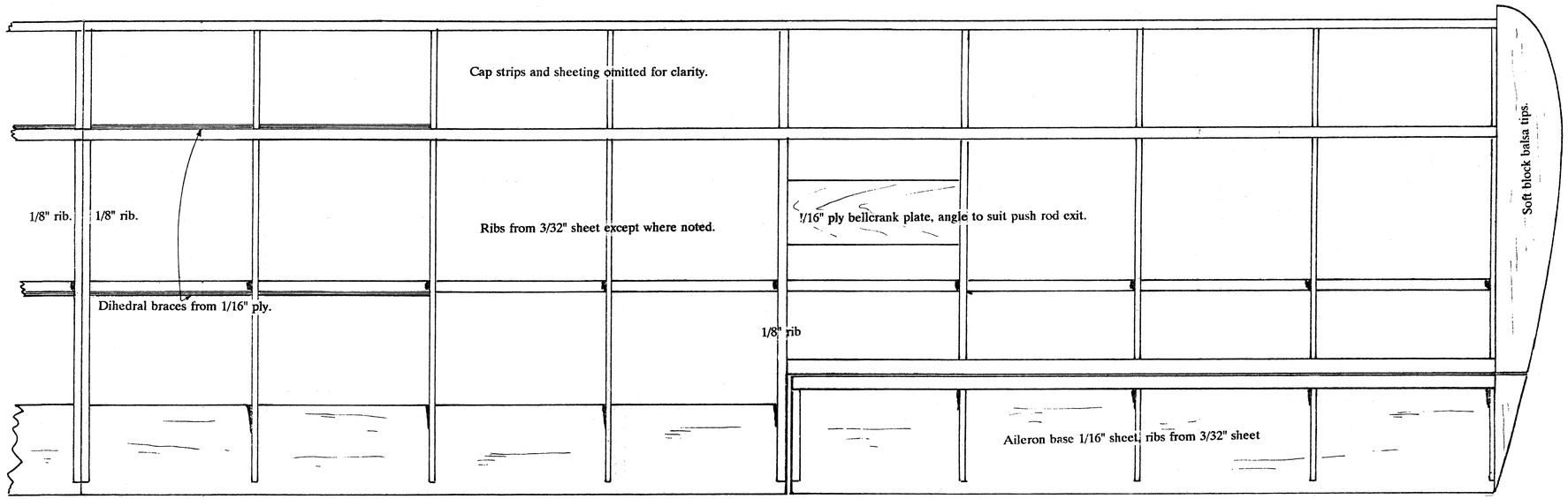
Philcan Sport Sedan

51½" span four function sport model for .26 to .40 fourstroke engines
Designed and drawn by Phillip S. Kent

MODEL WORLD

MW2741
Philcan Sports Sedan
The Philcan Sports Sedan is a development of the Philcan Sedan Trainer.
20 - 26 4 stroke engines. 4 channel Radio.
Simple to build, Simple to fly, Give it a try!
Designed by Phillip Kent.

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.26 to .40 four stroke engines, space bearers to suit.

Clear plastic wind shield.

All wood balsa unless indicated.

1/4" sheet.

1/16" sheet floor.

1/8" sheet wing seat.

Balance point.

1/16" sheet across.

Closed loop rudder linkage.

Hinge centre.

1/4" sheet fin and rudder.

Hinge centre.

Round leading edges of fin and tailplane.

Hinge centre.

Sand rudder and elevator to this section.

1/16" ply doubler.

Push rod to elevator.

Commercial horn.

GRP horn, epoxy in place.

Fablon or Solartrim windows.

F1

F2

Tank bay.

F3

F4

F5

F6

F7

1/8" sheet tank floor.

1/2" x 3/8" beech bearers.

Receiver.

Servos.

3/32" sheet sides.

1/16" ply tailskid mount.

16 swg wire tailskid.

Battery.

U/C doublers.

1/8" ply gussets.

1/32" ply doublers to arrows.

1/16" across.

Make F4 to F6 from 1/8" sheet.

3/16" sheet across.

3/16" ply U/C plate. 3/16" sheet, sand down to blend in.

1/8" ply doublers.

14 off 3/32" sheet. 7 off 1/8" sheet.

Basic wing rib, cut down at ailerons.

F7

1/16" ply.

F6

F4

F5

3¼" dia. vintage wheels.

U/C epoxied here.

GRP horn, epoxy in place.

10 swg U/C legs, 2 off.

F1 1/4" ply.

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3/4" dihedral at tip rib.

1/4" sheet leading edge.

1/8" sheet false leading edge.

1/16" sheeting, top and bottom.

3/16" square hard balsa spars.

1/16" sheet, grain vertical.

16swg wire to bellcranks.

Fit aileron servo in centre section.

1/16" sheet top and bottom.

1/16" ply bellcrank mount.

1/16" sheet on bottom, cut slot for aileron push rod.

3/16" x 3/8" hard balsa rear spar.

Hinge centre.

Hinge centre.

Hinge centre.

1/4" sheet aileron spar.

All cap strips 1/16" x 1/4".

1/4" sheet aileron leading edge.

1/16" sheet trailing edge, top and bottom.

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